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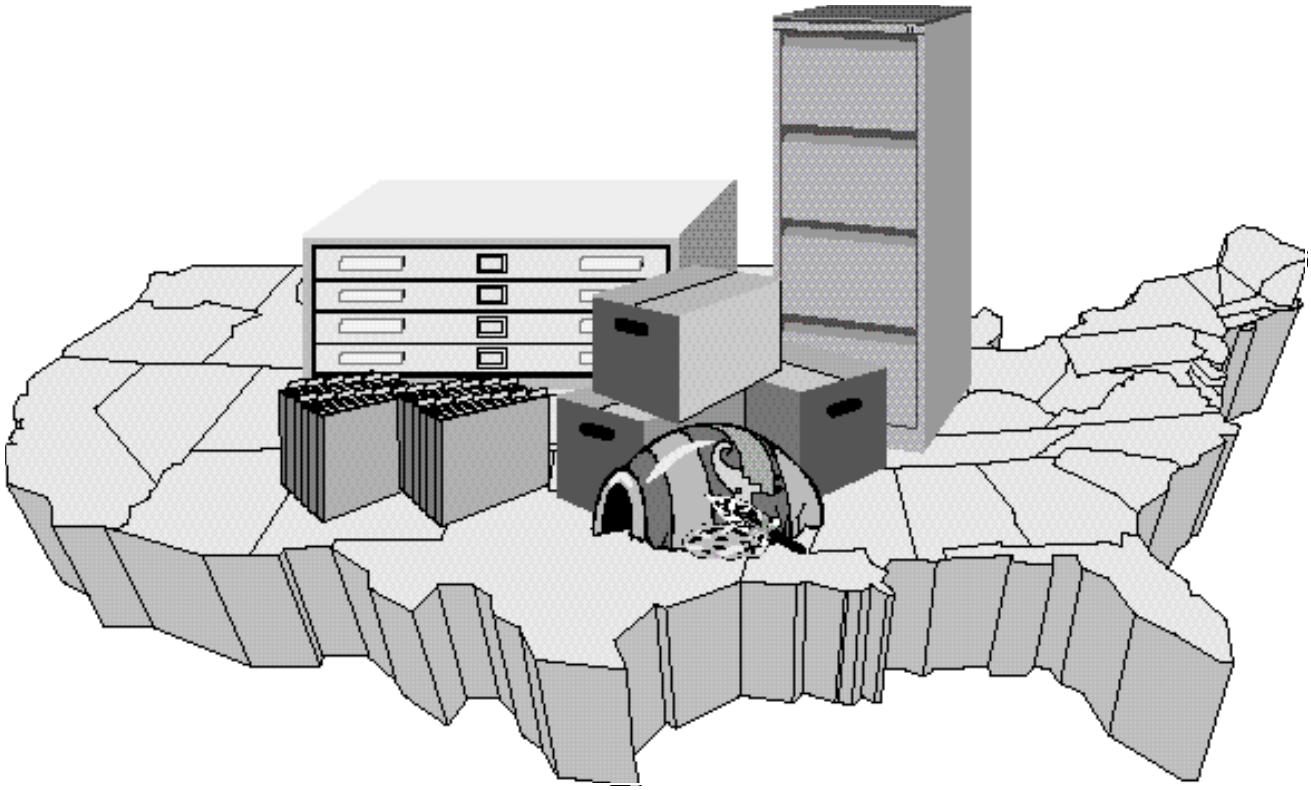
U.S. Army Corps of Engineers Archaeological Collections Condition Assessment



U.S. Army Corps of Engineers
St. Louis District
Mandatory Center of Expertise for the Curation
and Management of Archaeological Collections

U.S. Army Corps of Engineers Archaeological Collections Condition Assessment

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Mandatory Center of Expertise for the Curation and Management of Archaeological Collections

DRAFT

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Executive Summary

Problem

Federal archaeological collections are a significant and nonrenewable national cultural resource; however, curation of these materials has been largely substandard or ignored for over fifty years. The result has been a steady deterioration of these resources, which include many priceless objects of long-vanished cultures. Archaeological artifact and record collections often have been generated through the years with little thought as to how to maintain their integrity once they were removed from the ground. The improper care and subsequent deterioration of many of these collections not only violate the laws under which they were recovered but also prevent Native American educational and scientific use of most of these materials. Valuable portions of the North American legacy remain unanalyzed, and the information contained in these collections has not been synthesized into this continent's prehistorical and historical record.

Background

The U.S. Army Corps of Engineers (USACE) is responsible for the management of thousands of cultural resources on Corps property and for the curation of millions of archaeological and historical resources removed from these lands. As mandated by federal regulation, agencies are required to ensure that all recovered archaeological materials and the associated records are adequately curated and are accessible for use by the Native Americans, public, and researchers. Unfortunately, funding shortfalls, lack of consistent national policy, and the magnitude of the problem have prevented compliance in many instances.

USACE collections are public property, the result of many years of archaeological research and the expenditure of millions of federal dollars. A federally sponsored mitigation program usually provides for the recovery of materials from archaeological sites, the analysis of recovered items, the publication and circulation of a final report, and, sometimes the placement of collections in storage facilities for preservation, display, or future study. In the past, federal agencies afforded little attention to the maintenance of collections once salvage programs were completed. Through the years most collections have been stored free of charge by universities and museums. Inadequate funding and failing facilities now seriously hinder these institutions' ability to adequately care for collections. The result has been a steady deterioration of both artifact and record collections to the point that the

research and education value of many of these collections has become severely reduced. Additionally, many of the associated records have become separated from the artifacts, and some of the collections have been misplaced due to the lack of managed care and inadequate storage facilities.

Recognizing the problem, the U.S. Army Corps of Engineers' Director of Civil Works (DCW), and the Assistant Secretary of the Army (Civil Works), in conjunction with the Deputy Under Secretary of Defense (Environmental Security), requested USACE's Mandatory Center of Expertise (MCX-CMAC), St. Louis District to undertake a curation options project, a nationwide study of institutions that might be interested in serving as long-term repositories for USACE and Department of Defense (DoD) archaeological collections. The critical subject areas used in the study provide a concise and pointed overview of an institution's ability to provide long-term curation services to USACE and DoD. Additionally, because of the inequity of baseline data that had been collected to date in Fiscal Year 1998, the DCW directed MCX-CMAC to expedite the gathering of baseline curation data in order to compile complimentary data to the curation options project. A scope of work for the USACE Archaeological Collections Condition Assessment Project was developed and distributed on 15 January 1998 by the DCW to all Districts. The project began in March 1998.

Findings

At the conclusion of the assessments for the Archaeological Collections Condition Assessment Project, the St. Louis District contacted over eight hundred facilities to inquire about USACE archaeological artifact and record collections. In total, one hundred sixty-six (166) facilities currently hold USACE archaeological collections, and another 18 are believed to house small, unconfirmed USACE collections. In order to meet mission requirements to conduct fieldwork within one year, existing curation needs assessment already conducted by several districts were used to provide some assessment data. Site visits were made to collect data for all other facilities that housed over 10 cubic feet of material and mail surveys were sent to those holding less than 10 cubic feet. In all, 119 facilities in 38 states were visited by St. Louis District personnel, or its representatives, in Fiscal Year 1998 to obtain detailed information regarding archaeological collections size, content, and current condition. Data resulting from existing reports, surveys, and site visits indicate that there are 166 facilities in 44 states that hold an estimated 46,522 cubic feet of artifact collections and 3,511 linear feet of record collections that are believed to fall under the curatorial responsibility of USACE within the United States (See Table 1 for a Division/District summary).

Table 1.
Extent of USACE Archaeological Collections

Division	District	Extent of Artifact (in ft^3)	Extent of Records (in linear feet)
CELRD		**2,096.71**	**150.47**
	Buffalo	6.70	0.44
	Chicago	41.10	1.29
	Detroit	10.90	4.34
	Huntington	598.91	72.79
	Louisville	790.15	39.48
	Nashville	207.00	10.05
	Pittsburgh	441.95	22.08
CEMVD		**6,033.19**	**366.32**
	Memphis	568.48	18.30
	New Orleans	736.48	32.64
	Rock Island	929.01	133.07
	St. Louis	2,219.66	102.38
	St. Paul	139.09	16.21
	Vicksburg	1,440.47	63.72
CENAD		**1,132.98**	**68.96**
	Baltimore	556.79	29.59
	New England	33.01	9.89
	New York	16.00	4.03
	Norfolk	381.95	18.92
	Philadelphia	145.23	6.53
CENWD		**16,092.79**	**903.56**
	Kansas City	3,039.87	214.15
	Omaha	4,569.71	183.04
	Portland	3,447.98	130.05
	Seattle	2,328.11	258.90
	Walla Walla	2,707.12	117.42
CEPOD		**42.39**	**2.33**
	Alaska	42.39	2.33
CESAD		**9,670.90**	**1,151.35**
	Charleston	400.12	30.52
	Jacksonville	140.74	36.66
	Mobile	7,528.52	958.92
	Savannah	1,149.42	95.15
	Wilmington	452.10	30.10
CESPD		**3,268.78**	**324.69**
	Albuquerque	1,528.37	171.37
	Los Angeles	267.48	16.98
	Not Determined	24.42	1.00
	Sacramento	1,417.71	132.86
	San Francisco	30.80	2.48
CESWD		**8,184.65**	**543.33**
	Ft. Worth	1,858.45	317.16
	Galveston	2,274.74	31.98
	Little Rock	960.60	56.31
	Tulsa	3,090.86	137.88

Conclusions

Several corrective actions need to be implemented for bringing USACE archaeological artifact and record collections into compliance with 36 CFR Part 79 and ER 1130-2-540. These involve collection rehabilitation, maintenance of collections, and improvement of facilities housing collections. Since many collections are rapidly deteriorating in their current storage environments, a long-term, consistent management plan for the proper curation of archaeological collections and associated records is necessary. These federal collections provide raw archaeological data, and if not properly cared for soon, many will lose their educational and research value. Any progress will ensure that these collections will be more adequately preserved than they are now and that they will be useful to future generations.

Acknowledgments

The entire St. Louis District staff contributed in various ways to the completion of these assessments. Specifically, Lara Anderson, Jim Barnes, Natalie Drew, Jim Ferguson, Jennifer Kuhl, Rhonda Lueck, Lee Rains, and Chris Roberts assisted in organizing and compiling data, producing data tables, and writing and editing the assessment report. Additionally, we appreciate the efforts and assistance offered by USACE district cultural resource managers. Their institutional knowledge and history of USACE archaeological collections proved invaluable. Repositories and facilities housing USACE collections were gracious in allowing visits for assessments by our staff and contractors and freely shared information regarding the collections, without which the project could not have been completed. The following facilities that assisted our efforts by allowing site visits or completing mail surveys have our sincere gratitude.

Adan E. Treganza Museum, San Francisco State University, California
Alabama Museum of Natural History, University of Alabama, Tuscaloosa
Archaeological and Historical Consultants, Centre Hall, Pennsylvania
Arkansas Archeological Survey, Fayetteville
Arkansas Archeological Survey, Pine Bluff
Arkansas State University, Jonesboro
Auburn University, Alabama
Ball State University, Muncie, Indiana
Battelle-Pacific Northwest National Laboratory, Richland, Washington
Bishop Museum, Honolulu
Brockington and Associates, Memphis
Brockington and Associates, Norcross, Georgia
California Department of Parks and Recreation, Sacramento
California State University, Los Angeles
California State University, Sacramento
Carnegie Museum of Natural History, Pittsburgh
Cleveland Museum of Natural History, Ohio
Coastal Environments, Baton Rouge
College of William and Mary Center for Archaeological Research, Williamsburg, Virginia
Columbus Museum of Arts and Sciences, Columbus, Georgia
Commonwealth Cultural Resources, Jackson, Michigan
Connecticut State Museum of Natural History, University of Connecticut, Storrs
Corpus Christi Museum of Science and History, Texas
Cultural Heritage Museum, Yakama Nation, Toppenish, Washington
Department of Natural Resources and Environmental Control Curation Center,
Grass Dale Center, Delaware City, Delaware
DuVall and Associates, Nashville
Earthsearch, New Orleans, Louisiana
Eastern New Mexico University Curation Facility, Portales
Eastern Washington University, Cheney
Florida State University, Southeast Archaeological Center, Tallahassee
Fowler Museum of Cultural History, Los Angeles
Frontier Museum, Williston, North Dakota
Georgia Department of Transportation, Atlanta

Gilcrease Museum, Tulsa, Oklahoma
Grave Creek Mound State Park/Delf Norona Museum and Cultural Center, Moundsville, West Virginia
Great Lakes Archaeological Research Center, Milwaukee
Heberling Associates, Pittsburgh, Pennsylvania
Idaho Archaeological Survey, Idaho State Historical Society, Boise
Illinois State Museum, Springfield
Indiana State Museum, Indianapolis
Indiana State University, Terre Haute
Indiana University, Glenn Black Laboratory, Bloomington
Institute for Minnesota Archaeology, Minneapolis
James Madison University, Harrisonburg, Virginia
Kansas State Historical Society, Topeka
Kansas State University, Manhattan
Kent State University, Kent, Ohio
Louisiana Division of Archaeology, Baton Rouge
Maryland Archaeological Conservation Facility, St. Leonard
Middle Tennessee State University, Murfreesboro
Minnesota Historical Society, St. Paul
Museum of Indian Arts and Culture, Laboratory of Anthropology, Santa Fe
Museum of the Great Plains, Lawton, Oklahoma
Museum of the Red River, Idabel, Oklahoma
National Park Service, Intermountain Curation Unit, Santa Fe, New Mexico
National Park Service, Midwest Archaeological Center, Lincoln, Nebraska
Nebraska State Historical Society, Lincoln
New Mexico State University Museum, Las Cruces
New South Associates, Mebane, North Carolina
New South Associates, Stone Mountain, Georgia
New York State Museum, Albany
Normandeau Associates, New Hampshire
North Carolina Division of Archives and History, North Carolina Office of State Archaeology, Raleigh
Northeast Louisiana University, The Research Institute, Monroe
Northern Illinois University, Anthropology Museum, DeKalb
Office of State Archaeologist, Michigan Historical Museum, Michigan Historical Center, Lansing
Ohio Historical Society, Columbus
Oregon State University, Corvallis
Panamerican Consultants, Depew, New York
Panamerican Consultants, Memphis
Panamerican Consultants, Tuscaloosa, Alabama
Powers Elevation, Aurora, Colorado
Prentice Thomas and Associates, Fort Walton Beach, Florida
Prewitt and Associates, Austin, Texas
Public Archaeology Laboratory, Pawtucket, Rhode Island
San Bernardino County Museum, Redlands, California
San Diego State University, California
Science Museum of Minnesota, St. Paul

Sequoia and Kings Canyon National Park, Three Rivers, California
Sonoma State University, Rohnert Park, California
South Dakota Archaeological Research Center, Rapid City
Southern Methodist University, Dallas
Southwest Missouri State University, Springfield
Southwest Museum, Los Angeles
State Historical Society of Iowa, Des Moines
State Historical Society of North Dakota, Bismark
State Museum of Pennsylvania, Harrisburg
State University College at Buffalo, New York
State University of New York at Binghamton, Public Archaeology Facility, New York
State University of West Georgia, Carrollton
Tennessee Division of Archaeology, Pinson Mounds State Archaeological Area, Pinson
Texas A & M University, Center for Ecological Archaeology, College Station
Texas Parks and Wildlife, Austin
Thomas Burke Memorial Museum, Washington State Museum, Seattle
TRC Garrow and Associates, Atlanta, Georgia
Trinidad State Junior College, Lounden-Henritze Archaeology Museum, Trinidad, Colorado
Tulane University, New Orleans
U.S. Army Construction Engineering Research Laboratory, Urbana, Illinois
University of Alabama, Birmingham
University of Alaska Museum, Fairbanks
University of Arizona, Arizona State Museum, Tucson
University of California, Davis
University of California, Santa Barbara
University of Colorado, Boulder
University of Delaware, Anthropology Department, Newark
University of Denver Museum of Anthropology, Colorado
University of Georgia, Athens
University of Idaho, Bowers Laboratory of Anthropology, Moscow
University of Iowa, Office of State Archaeology, Iowa City
University of Kansas, Museum of Anthropology, Lawrence
University of Kentucky, William S. Webb Museum of Anthropology, Lexington
University of Louisville, Laboratory of Archaeology, Louisville
University of Maine, Orono
University of Minnesota, Duluth
University of Minnesota, Wilford Laboratory, Department of Anthropology
University of Mississippi, Center for Archaeological Research, Oxford
University of Missouri, Columbia
University of Nebraska State Museum, Lincoln
University of New Mexico, Maxwell Museum of Anthropology, Albuquerque
University of North Carolina, Chapel Hill
University of North Dakota, Grand Forks
University of North Texas, Institute of Applied Sciences, Denton
University of Oklahoma, Oklahoma Museum of Natural History, Norman
University of Oregon, Oregon Museum of Natural History, Eugene
University of Pittsburgh, Center for Cultural Resource Research, Pittsburgh
University of South Alabama, Mobile

University of South Carolina, South Carolina Institute of Anthropology and Archaeology, Columbia
University of South Dakota, Vermillion
University of Texas, El Paso
University of Texas, San Antonio
University of Texas, Texas Archaeological Research Institute, Austin
University of Tulsa, Oklahoma
University of Vermont, Consulting Archaeology Program, Colchester
University of Wisconsin, Laboratory of Archaeology, Madison
Virginia Department of Historical Resources, Richmond
Wake Forest University, Winston-Salem, North Carolina
Washington State University, Pullman
West Texas State University, Panhandle Plains Historical Museum, Canyon
West Virginia Division of Culture and History, Archeology Division, Charleston
Western Kentucky University, Bowling Green
Wichita State University, Wichita, Kansas
Wisconsin Division of Historic Preservation, State Historical Museum, Madison

1
Introduction

USACE is responsible for archaeological artifact collections and accompanying documentation (hereafter referred to as archaeological collections) stored in 166 institutions in almost every state of the nation. This responsibility is mandated through numerous legislative enactments, including the Antiquities Act of 1906 (P.L. 59-209), the Historic Sites Act of 1935 (P.L. 74-292), the Reservoir Salvage Act of 1960 (P.L. 86-523), the National Historic Preservation Act of 1966 (P.L. 89-665), and the Archaeological Resources Protection Act of 1979 (P.L. 96-95). Executive Order 11539 (U.S. Code 1971) and amendments to the National Historic Preservation Act in 1980 provide additional protection for these resources. The implementing regulation for securing the preservation of archaeological collections is 36 CFR Part 79, Curation of Federally-Owned and Administered Archeological Collections. Additionally, USACE possesses strict standards for curation of archaeological materials. Engineering Regulation (ER) 1130-2-540 and its accompanying pamphlet, which superseded ER 1130-2-433 (30 April 1991), was implemented in November 1996 and serves as a standard for long-term archaeological curation.

The Native American Graves Protection and Repatriation Act (P.L. 101-601, NAGPRA) was enacted in 1990 to identify federal holdings of Native American human remains, funerary objects, sacred objects, and objects of cultural patrimony. In addition, NAGPRA mandates that federal agencies reach agreements with Native American Tribes, and Alaskan Native and Hawaiian groups, on the repatriation or disposition of these remains and objects.

As USACE recognized the need for compliance with NAGPRA and for long-term curation planning, questions regarding how best to use the limited resources available and how best to improve management of scattered collections became important. To this end, USACE, together with DoD, requested that the St. Louis District undertake a curation options project, a nationwide study of institutions be interested in serving as long-term repositories for USACE and DoD archaeological collections. After identifying museums or universities that may serve as potential curation partners with USACE and DoD, institutions are visited, evaluated, and ranked. The resulting information will provide USACE with data on which to develop a long-term archaeological collections management strategy. The curation options project has completed work in the western half of the United States, (and in Maryland and Virginia), and is currently working in the remaining states of the eastern United States.

As the curation options project progressed, it was determined that basic, curation data would be needed for USACE in order to utilize the project findings. As a result, funding was provided for a study to gather complementary baseline curation data on a national basis for USACE archaeological collections. In Fiscal Year 1998, the DCW directed MCX-CMAC to conduct a general inventory and assessment of all Corps civil works archaeological collections. The results of this assessment, when combined with the curation options results, will provide USACE with the necessary information needed to make informed decisions on the best strategy for meeting the Corps' curation responsibilities.

2 Methods

USACE houses archaeological collections in a wide variety of facilities, including museums, universities, and contractor offices, usually, but not always, in their state of origin. Although some Corps districts have consolidated and upgraded their collections, most districts still have materials housed in various institutions and in need of extensive rehabilitation. As a result, the USACE condition assessment project was faced with not only locating collections at hundreds of facilities around the country but also evaluating the condition and size of the collections within a year's time frame.

In order for a collection and/or its associated records to be considered USACE responsibility for this project, the materials must have been generated from (1) a USACE fee-title property or (2) a USACE sponsored project (e.g., collections generated from surveys directed and sponsored by USACE for the anticipated inundation/construction of a reservoir). Fee-title properties were defined as those for which USACE has outright legal ownership. Collections resulting from any USACE-permit action alone, therefore, were not included in the assessment. Also, collections from any military property (e.g., Fort Stewart), although possibly contracted by or through the Corps, were not included.

Although these guidelines regarding which collections to include in the national survey were developed, collections exist that do not fall completely into one category or another. These include collections from which the original project was deauthorized, collections subsumed by the district from small projects on private lands (these may be permits), collections generated by USACE sponsored projects that, at the time, were collected on private land that eventually was purchased and inundated by the Corps, and those collections generated through the River Basin Surveys (RBS) Program, Work Projects Administration (WPA) projects, and other similar programs. The latter were generated not under Corps sponsorship but under other agencies, primarily the Department of Interior (acting under agreements with various entities), although USACE currently owns the lands. Collections generated under programs like the RBS rarely have written agreement that specify ownership of the collection, and, as such, various agencies and universities have made claims to collections, many for which they retain a personal interest. For this project, since no detailed real estate or record searches were undertaken, collections falling in these gray areas were assessed based on the current assumption of the districts or repository holding the collections. In situations where a district has assumed legal responsibility for a collection not derived from fee-title land, these materials were also assessed.

Human skeletal remains and other NAGPRA materials were included in the project. Although many of these items may be repatriated, some will be held by USACE for many years until competing claims are resolved and culturally unaffiliated remains are addressed. No doubt the repatriation of Native American human remains and items that fall under NAGPRA will alter the size of USACE collections in time. Since that time is still undetermined, this project included remains and items under NAGPRA in district summaries and costs for rehabilitation.

Standard MCX-CMAC methods for locating collections call for extensive background research at state historic preservation offices and repositories where site records, maps, and project reports are filed for information pertaining to collections size and content, contractor information, and

repository information. Using this method, it would take numerous years to conduct this research on the massive scale required by USACE. This, combined with the short time frame in which to conduct the fieldwork for the project, necessitated a modification to our usual methods.

Compilation of Potential Repositories

A preliminary list of facilities that may house archaeological collections was made using a number of available resources. First, USACE districts were contacted and asked to provide a list of their known repositories and the scope of their collections. A list of museums obtained from *The Official Museum Directory* was added. Finally, records from St. Louis District projects were searched to locate names of contractors, universities, and individuals that were known to hold archaeological collections. Upon completion, the preliminary list totaled roughly eight hundred institutions.

Initial Contact with Potential Repositories

Telephone calls were made to the institutions on the preliminary list and the information obtained from the calls was recorded on standardized forms. This information included whether they held USACE artifact or record collections, which districts the collections were from, how large were the collections, and whether or not the collections contained skeletal remains. Telephone calls began in February 1998 and continued into June 1998. Based on the results of the telephone calls, a priority list of facilities needing a site visit was made. All repositories holding less than ten cubic feet of artifacts or one linear foot of records were mailed a survey to complete in order to efficiently gather the necessary information. Additionally, USACE district offices were sent a survey to complete for any collections currently held at the district offices. Response to this request was variable, with 58% of the districts responding.

Fieldwork

Once collections were identified, St. Louis District personnel, with assistance from its regional contractors, conducted site visits to the repositories. Because of the limited amount of time for fieldwork, a nonrandom sample of some voluminous collections was necessary. However, at all institutions, information regarding collection size and content, in addition to a general assessment of collection condition, was recorded on standardized forms following consistent guidelines. Additionally, several districts already had completed curation needs assessments or had detailed information regarding rehabilitation costs. In these instances, data were gleaned from existing assessment reports or by interviewing the districts and/or the facilities housing the collections. In all, approximately seventy-one percent of the data was generated directly from site visits by St. Louis District personnel or its representative contractors.

Material classes were ranked from most represented to least represented within a collection. Record formats (i.e., paper, electronic, photographic, audio/visual, and oversize materials) were measured for each format. Each material class and record format was rated using a rehabilitation level based on compliance with 36 CFR Part 79 and ER 1130-2-540 and its accompanying pamphlet. Rehabilitation level for artifacts was based on the completion of the following six basic tasks.

1. Cleaning of artifacts.
2. Sorting into material classes.
3. Directly labeling artifacts (when applicable).
4. Bagging of materials in appropriate archival container and labeling of each container.
5. Inserting acid-free labels in each secondary container.
6. Boxing and labeling the materials in archival primary containers.

Rehabilitation level for records was based on the completion of the following six basic tasks.

1. Physical arrangement of the materials in a logical order.
2. Packaging of materials in archival files.
3. Appropriate (i.e., consistent) labeling of all file folders.
4. Packaging of files in archival boxes or primary containers.
5. Creation of a finding aid for the collections.
6. Production of a duplicate, security copy of all records.

All rehabilitation levels were recorded to reflect the tasks that remained to be completed for each collection. Thus, the lower the level of rehabilitation, the better condition of the collection. Site numbers were also collected when available and when feasible. Costs for rehabilitation of the artifacts and records was estimated. Refer to Appendix 14 for further information. No information was collected regarding repository adequacy since this type of information is being collected as part of the curation options project.

USACE district cultural resource points of contacts were notified before site visits were conducted and were welcome to attend. Whenever possible, site visits were scheduled in conjunction with other St. Louis District project site visits in order to reduce costs and multiple repository visits. Most of the fieldwork was completed by September 1998.

Data Entry

After all site visits to repositories housing USACE collections were completed, the information was standardized and entered into a database designed in Microsoft Access® software.

Data Compilation

At the conclusion of the data entry, preliminary data on size and location of collections were compiled. These data were mailed electronically to each district cultural resource contact for review for inconsistencies between the project findings and district information. Additionally, project names were identified for collections for which the information was not readily available in the field. This was accomplished, for the most part, by using site numbers or collections names. However, several collections could not be identified to the project level. A list of these collections also was mailed electronically to the district cultural resource contact as a request for data. All collections for which there was no response from the district or that still could not be identified to a project are listed as “Not Determined.”

Chapter Synopsis

Chapter 1 offers an introduction to the U.S. Army Corps of Engineers Archaeological Collections Condition Assessment report, and Chapter 2 outlines the methods followed. Chapter 3 provides a detailed overview of the project findings, including a summary of each District’s archaeological collection size and their rehabilitation status is given. This information is broken down by individual projects within each District. Division overviews are also provided. Chapters 4 and 5 provide a summary of the project findings and a glossary of terms. Copies of the standardized information data forms used throughout the project and a preliminary list of facilities that may house U.S. Army Corps of Engineers collections is presented in Appendixes 1 and 2. Appendixes 3-8 offer detailed data on artifact and record collections under the jurisdiction of the U.S. Army Corps of Engineers. A copy of the authority under which the project was conducted is provided in Appendix 9, and Appendix 10 includes copies of the mail survey forms used for facilities that were not visited. Appendixes 11 and 12 contain information on facilities responses to the mail surveys. Appendix 13

provides a list of facilities that were visited as part of this project, and Appendix 14 contains cost estimates for the rehabilitation of U.S. Army Corps of Engineers Civil Works archaeological artifact and record collections.

3 Findings

At the conclusion of the assessments, St. Louis District personnel contacted over eight hundred facilities to inquire about USACE archaeological artifact and record collections. One hundred nineteen facilities in 38 states were visited in Fiscal Year 1998 to obtain detailed information regarding archaeological collections size, content, and current condition. Several facilities did not allow access for an assessment of materials we believed to potentially fall under USACE control, and thus, no assessments were made. These facilities include (1) Smithsonian Institution, (2) National Museum of the American Indian, (3) Phoebe Apperson Hearst Museum, University of California Berkeley, and (4) the New Jersey State Museum. Mail surveys, designed to gather collection information for those facilities that were believed to house a small amount of USACE collections, were sent to 77 institutions, including 33 USACE Districts. The resulting project data indicate that there are approximately 46,522 cubic feet of artifact collections and 3,511 linear feet of record collections that are believed to fall under the curatorial responsibility of USACE within the United States.

Following is a district-by-district summary of curation initiatives and collection information, including an estimate of size.

Great Lakes and Ohio River Division (CELRD)

Extent of Artifacts: 2,096.71 ft^3

Extent of Associated Records: 150.47 linear feet

Number of Districts: 7

Number of Facilities Holding Collections: 29

Division Overview

CELRD is responsible for an estimated 2,096.71 ft^3 of artifact collections and 150.47 linear feet of record collections housed in 29 facilities in 11 states (Table 3). In general, small efforts to rehabilitate some of the artifact and record collections in the Great Lakes and Ohio River Division are underway. Most of the collections vary in condition. All cubic feet and linear feet measurements presented imply a level of accuracy that is not necessarily real. Collections, especially records, required measurement of less than a foot to ensure that small collections were not eliminated from the results. Although results are shown to the hundredth of a foot, all measurements are only estimates.

Table 3.
CELRD Summary

District	Cubic Feet	Linear Feet	# of Repositories	# of States
Buffalo	6.70	0.44	2	1
Chicago	41.10	1.29	3	3
Detroit	10.90	4.34	4	3
Huntington	598.91	72.79	6	3
Louisville	790.15	39.48	8	3
Nashville	207.00	10.05	7	3
Pittsburgh	441.95	22.08	9	4

Buffalo District (CELRB)

Extent of Artifacts: 6.70 ft^3

Extent of Associated Records: 0.44 linear feet

Number of Facilities Holding Collections: 2

District Curation Overview

No large-scale efforts to rehabilitate Buffalo District collections have been conducted or are underway.

District Collections Summary

Buffalo District is responsible for 6.70 ft^3 of artifact collections and 0.44 linear feet of record collections currently stored at two facilities in New York (Table 4). See Tables 5 and 6 for project-by-project estimated collection size and average condition.

Table 4.
Current Location and Size of Buffalo District Collections

Facility	State	Cubic Feet	Linear Feet
New York State Museum	NY	5.95	0.28
State University of New York at Binghamton, Public Archaeology Facility	NY	0.75	0.16
TOTAL		**6.70**	**0.44**

Table 5.
Average Rehabilitation Level of Artifacts by Project for Buffalo District

Project	Cubic Feet	Average Rehabilitation Level
Batavia and Vicinity, Tonawanda Creek	0.75	2
St. Lawrence Seaway	5.95	3

Table 6.
Average Rehabilitation Level of Records by Project for Buffalo District

Project	Linear Feet	Average Rehabilitation Level
Batavia and Vicinity, Tonawanda Creek	0.16	3
St. Lawrence Seaway	0.28	3

Conclusions

Most of the artifact collections require three out of six tasks to be completed before they meet curation standards. The records also require three out of six tasks to be completed before they are in compliance.

Chicago District (CELRC)

Extent of Artifacts: 41.10 ft^3

Extent of Associated Records: 1.29 linear feet

Number of Facilities Holding Collections: 3

District Curation Overview

The small amount of collections under the responsibility of the Chicago District has not been rehabilitated.

District Collections Summary

Chicago District is responsible for 41.10 ft^3 of artifact collections and 1.29 linear feet of record collections currently stored at three facilities in Illinois, Wisconsin, and Indiana (Table 7). See Tables 8 and 9 for project-by-project estimated collection size and average condition.

Table 7.
Current Location and Size of Chicago District Collections

Facility	State	Cubic Feet	Linear Feet
Great Lakes Archaeological Research Center	WI	1.1	0.49
Illinois State Museum	IL	39.0	0.30
Indiana University, Glenn Black Laboratory	IN	1.0	0.50
TOTAL		**41.10**	**1.29**

Table 8.
Average Rehabilitation Level of Artifacts by Project for Chicago District

Project	Cubic Feet	Average Rehabilitation Level
Deep River Borrow Pit	1.0	2
Not Determined	39.0	2
Sturgeon Bay Ship Canal	1.1	2

Table 9.
Average Rehabilitation Level of Records by Project for Chicago District

Project	Linear Feet	Average Rehabilitation Level
Deep River Borrow Pit	0.50	5
Not Determined	0.30	2
Sturgean Bay Ship Canal	0.49	5

Conclusions

On average, the artifact collections require two out of six tasks to be completed before they meet curation standards. The majority of the record collections will require five out of six tasks to be completed before they meet curation standards.

Detroit District (CELRE)

Extent of Artifacts: 10.90 ft^3

Extent of Associated Records: 4.34 linear feet

Number of Facilities Holding Collections: 4

District Curation Overview

The Detroit District collections have been inventoried. However, no large-scale efforts to rehabilitate collections from the Detroit District have been conducted or are underway.

District Collections Summary

Detroit District is responsible for 10.9 ft^3 of artifact collections and 4.34 linear feet of record collections currently stored at four facilities in Indiana, Wisconsin, and Michigan (Table 10). See Tables 11 and 12 for project-by-project estimated collection size and average condition.

Table 10.
Current Location and Size of Detroit District Collections

Facility	State	Cubic Feet	Linear Feet
Commonwealth Cultural Resources	MI	2.3	1.12
Corps of Engineers, Detroit District Office	MI	1.0	0.00
Great Lakes Archaeological Research Center	WI	6.6	2.72
Indiana University, Glenn Black Laboratory	IN	1.0	0.50
TOTAL		**10.90**	**4.34**

Table 11.
Average Rehabilitation Level of Artifacts by Project for Detroit District

Project	Cubic Feet	Average Rehabilitation Level
Benton Harbor	3.3	3
Detroit Boatyard	1.0	4
Duluth-Superior Harbor	1.1	2
Fox River and Shiawassee Flats	2.3	5
Ft. Wayne Flood Control	1.0	2
Ottawa County Survey	2.2	2

Table 12.
Average Rehabilitation Level of Records by Project for Detroit District

Project	Linear Feet	Average Rehabilitation Level
Benton Harbor	2.07	5
Duluth-Superior Harbor	0.08	5
Fox River and Shiawassee Flats	1.12	5
Ft. Wayne Flood Control	0.50	5
Ottawa County Survey	0.57	5

Conclusions

About half of the artifact collections require four out of six tasks to be completed before they meet curation standards. The records are in worse condition and require five out of six tasks to be completed before they are in compliance.

Huntington District (CELRH)

Extent of Artifacts: 598.91 ft^3

Extent of Associated Records: 72.79 linear feet

Number of Facilities Holding Collections: 6

District Curation Overview

Collections from the Huntington District have been consolidated in West Virginia and inventoried. However, no large-scale efforts to rehabilitate collections have been conducted or are underway.

District Collections Summary

Huntington District is responsible for 598.91 ft^3 of artifact collections and 72.79 linear feet of record collections currently stored at six facilities in Ohio, West Virginia, Kentucky, and Pennsylvania (Table 13). See Tables 14 and 15 for project-by-project estimated collection size and average condition.

Table 13.
Current Location and Size of Huntington District Collections

Facility	State	Cubic Feet	Linear Feet
Corps of Engineers, Huntington District Office	WV	3.00	5.50
Grave Creek Mound State Park/Delf Norona Museum and Cultural Center	WV	280.00	32.79
Kent State University	OH	8.00	0.95
Ohio Historical Society	OH	8.00	0.56
University of Kentucky, William S. Webb Museum of Anthropology	KY	269.00	11.84
University of Pittsburgh, Center for Cultural Resource Research	PA	30.91	21.15
TOTAL		**598.91**	**72.79**

Table 14.
Average Rehabilitation Level of Artifacts by Project for Huntington District

Project	Cubic Feet	Average Rehabilitation Level
Beechfork Lake	3.00	4
Big Darby Lake	5.00	2
Big Sandy Harbor	8.00	3
Bluestone Lake	35.13	4

Table 14. (Continued)
Average Rehabilitation Level of Artifacts by Project for Huntington District

Project	Cubic Feet	Average Rehabilitation Level
Burnsville Lake	16.70	3
Deer Creek Lake	1.00	2
Dillan Lake	8.00	4
East Lynn Reservoir	1.00	3
Fishtrap Lake	167.00	2
Gallipolis Lock and Dam	190.08	3
Grayson Lake	2.00	2
Greenbottom Project	12.00	3
Kehoe Lake	5.00	3
Miscellaneous	10.00	4
Paint Creek Lake	2.00	2
Paintsville Lake	62.00	2
Summersville Reservoir	1.00	3
Winfield Lock and Dam	45.00	3
Yatesville Lake	25.00	2

Table 15.
Average Rehabilitation Level of Records by Project for Huntington District

Project	Linear Feet	Average Rehabilitation Level
Big Darby Lake	0.44	2
Big Sandy Harbor	1.50	3
Bluestone Lake	5.20	4
Burnsville Lake	5.20	4
Deer Creek Lake	0.09	2
Dillan Lake	0.95	5
Fishtrap Lake	5.88	3
Gallipolis Lock and Dam	30.51	5
Grayson Lake	0.30	3
Kehoe Lake	0.40	3
Miscellaneous	5.50	4
Paint Creek Lake	0.03	2
Paintsville Lake	8.55	4
Winfield Lock and Dam	7.48	5
Yatesville Lake	0.76	3

Conclusions

Most of the artifact collections require two-to-three out of six tasks completed before they meet curation standards. The records are in slightly worse condition and most require five out of six tasks to be completed before they are in compliance.

Louisville District (CELRL)

Extent of Artifacts: 790.15 ft^3

Extent of Associated Records: 39.48 linear feet

Number of Facilities Holding Collections: 8

District Curation Overview

No large-scale efforts to rehabilitate collections from the Louisville District have been conducted or are underway.

District Collections Summary

Louisville District is responsible for 790.15 ft^3 of artifact collections and 39.48 linear feet of record collections currently stored at eight facilities in Kentucky, Indiana, and Ohio (Table 16). Additionally, Wright State University in Dayton, Ohio, is believed to house about 2 ft^3 of artifacts and less than one linear foot of associated records from the Louisville District; however, these data could not be confirmed. See Tables 17 and 18 for project-by-project estimated collection size and average condition.

Table 16.
Current Location and Size of Louisville District Collections

Facility	State	Cubic Feet	Linear Feet
Ball State University	IN	81.00	3.88
Cleveland Museum of Natural History	OH	45.00	7.08
Indiana State Museum	IN	2.50	0.00
Indiana State University	IN	5.00	0.16
Indiana University, Glenn Black Laboratory	IN	258.50	12.40
University of Kentucky, William S. Webb Museum of Anthropology	KY	251.00	12.08
University of Louisville	KY	24.15	2.12
Western Kentucky University	KY	123.00	1.76
TOTAL		**790.15**	**39.48**

Table 17.
Average Rehabilitation Level of Artifacts by Project for Louisville District

Project	Cubic Feet	Average Rehabilitation Level
Barren River Lake	136.00	3
Brookville Lake	13.50	4
Caesar Creek	45.00	2

Table 17. (Continued)
Average Rehabilitation Level of Artifacts by Project for Louisville District

Project	Cubic Feet	Average Rehabilitation Level
Cannelton Pool-Ohio River	3.00	4
Carr Fork Lake	9.00	2
Cave Run Lake	126.00	4
Clifty Creek Reservoir	4.00	3
Green River Lake	32.00	3
Hazard Floodwall-North Fork Kentucky River	0.65	3
Huntington Lake	18.00	4
Lafayette Lake	12.00	4
Lock and Dam 43-Ohio River	2.00	3
Miscellaneous	35.00	4
Mississinewa Lake	43.00	4
Monroe Lake	15.00	4
Newburgh Pool-Ohio River	1.00	5
Nolin River Lake	3.00	3
Not Determined	42.00	4
Patoka Lake	160.00	5
Rough River Lake	4.00	3
Salamonie Lake	10.00	3
Smithland Pool-Ohio River	7.00	3
South Frankfort Floodwall	10.00	3
Taylorsville Lake	57.00	3
Uniontown Pool-Ohio River	2.00	3

Table 18.
Average Rehabilitation Level of Records by Project for Louisville District

Project	Linear Feet	Average Rehabilitation Level
Barren River Lake	2.66	3
Brookville Lake	0.32	4
Caesar Creek	7.08	1
Carr Fork Lake	0.50	3
Cave Run Lake	5.08	3
Clifty Creek Reservoir	0.30	5
Green River Lake	1.70	3
Huntington Lake	1.04	4
Lafayette Lake	1.40	5
Miscellaneous	3.42	6
Mississinewa Lake	1.89	4
Monroe Lake	1.10	5
Nolin River Lake	0.50	3
Not Determined	1.36	5
Patoka Lake	7.10	5
Rough River Lake	0.50	3
Salamonie Lake	0.63	4
South Frankfort Floodwall	0.70	3
Taylorsville Lake	2.20	3

Conclusions

Most of the artifact collections require three-to-four out of six tasks to be completed before they meet curation standards. The records are in worse condition and most require at least four out of six tasks to be completed before they are in compliance.

Nashville District (CELRN)

Extent of Artifacts: 207.00 ft^3

Extent of Associated Records: 10.05 linear feet

Number of Facilities Holding Collections: 7

District Curation Overview

No large-scale efforts to rehabilitate Nashville District collections have been conducted or are underway.

District Collections Summary

Nashville District is responsible for 207 ft^3 of artifact collections and 10.05 linear feet of record collections currently stored at seven facilities in Tennessee, Louisiana, and Kentucky (Table 19). See Tables 20 and 21 for project-by-project estimated collection size and average condition.

Table 19.
Current Location and Size of Nashville District Collections

Facility	State	Cubic Feet	Linear Feet
Cultural Resource Analysts	KY	1.00	0.10
DuVall and Associates	TN	33.00	1.80
Middle Tennessee State University	TN	2.00	0.40
R. Christopher Goodwin and Associates, Inc.	LA	1.00	0.67
Tennessee Division of Archaeology, Pinson Mounds State Archaeological Area	TN	93.00	0.00
University of Kentucky, William S. Webb Museum of Anthropology	KY	75.00	7.08
Western Kentucky University	KY	2.00	0.00
TOTAL		**207.00**	**10.05**

Table 20.
Average Rehabilitation Level of Artifacts by Project for Nashville District

Project	Cubic Feet	Average Rehabilitation Level
Barbourville Diversion Channel	1.00	3
Cheatham Lake	20.00	5
Cordell Hull Lake	44.00	3
Cumberland River	2.00	3
Dale Hollow Lake	1.00	3
J. Percy Priest Dam and Reservoir	11.00	3
Kentucky Lock and Dam	10.00	3

Table 20. (Continued)
Average Rehabilitation Level of Artifacts by Project for Nashville District

Project	Cubic Feet	Average Rehabilitation Level
Lake Barkley	87.00	3
Lake Cumberland	5.00	2
Laurel River Lake	2.00	3
Old Hickory Lake	2.00	5
Pineville-Cumberland River Basin	3.00	3
Upper Cumberland River	12.00	3
Williamsburg Flood Protection	2.00	3
Wolf Creek Dam/Lake Cumberland	5.00	3

Table 21.
Average Rehabilitation Level of Records by Project for Nashville District

Project	Linear Feet	Average Rehabilitation Level
Barbourville Diversion Cannel	0.08	6
Cordell Hull Lake	0.20	5
Cumberland River	0.08	6
Dale Hollow Lake	0.10	4
J. Percy Priest Dam and Reservoir	1.33	4
Kentucky Lock and Dam	0.49	6
Lake Barkley	3.98	3
Lake Cumberland	0.80	3
Old Hickory Lake	0.20	5
Pineville-Cumberland River Basin	0.08	6
Upper Cumberland River	2.30	3
Williamsburg Flood Protection	0.08	6
Wolf Creek Dam/Lake Cumberland	0.33	6

Conclusions

Most of the artifact collections require three out of six tasks completed before they meet curation standards. The records require three out of six tasks to be completed before they are in compliance.

Pittsburgh District (CELRP)

Extent of Artifacts: 441.94 ft^3

Extent of Associated Records: 22.08 linear feet

Number of Facilities Holding Collections: 9

District Curation Overview

Collections were located by the Pittsburgh District while undergoing NAGPRA compliance activities. However, no large-scale efforts to rehabilitate collections have been conducted or are underway.

District Collections Summary

Pittsburgh District is responsible for 441.94 ft^3 of artifact collections and 22.08 linear feet of record collections currently stored at nine facilities in Pennsylvania, Ohio, West Virginia, and New York (Table 22). Additionally, the following facilities are believed to house Pittsburgh District collections but these data could not be confirmed: American Archaeological Consultants, Fair Oaks, California (<1 ft^3, unknown linear feet); KEMRON, Cincinnati, Ohio (4 ft^3, unknown linear feet); University of Akron (0 ft^3, <1 linear feet), Upper Miami Valley Archaeological Research Museum, Arcanum, Ohio (0 ft^3, 1 linear feet); and Vendel, Etna, Pennsylvania (2 ft^3, unknown linear feet). See Tables 23 and 24 for project-by-project estimated collection size and average condition.

Table 22.
Current Location and Size of Pittsburgh District Collections

Facility	State	Cubic Feet	Linear Feet
Archaeological and Historical Consultants, Inc.	PA	66.00	4.16
Carnegie Museum of Natural History	PA	106.00	12.99
Corps of Engineers, Pittsburgh District Office	PA	15.00	0.48
Grave Creek Mound State Park/Delf Norona Museum and Cultural Center	WV	2.08	0.00
Heberling Associates	PA	1.47	0.08
New York State Museum	NY	1.40	0.25
Ohio Historical Society	OH	10.00	0.78
State Museum of Pennsylvania	PA	127.30	0.63
University of Pittsburgh, Center for Cultural Resource Research	PA	112.69	2.71
TOTAL		**441.95**	**22.08**

Table 23.
Average Rehabilitation Level of Artifacts by Project for Pittsburgh District

Project	Cubic Feet	Average Rehabilitation Level
Allegheny Reservoir	40.24	3
Allegheny River Navigation Project	0.68	3
Berlin Lake	2.00	2
Chartiers Creek	32.71	3
Conemaugh River Lake	25.70	3
Gray's Landing	66.00	2
Loyalhanna Lake	2.57	3
Mahoning Creek Lake	2.49	3
Michael J. Kirwan Dam and Reservoir	31.03	2
Not Determined	1.20	0
P.T. Marion Lock and Dam	2.56	0
Shenango River Lake	4.02	3
Tygart Lake	22.32	4
Youghiogheny River Lake	208.43	3

Table 24.
Average Rehabilitation Levels of Records by Project for Pittsburgh District

Project	Linear Feet	Average Rehabilitation Level
Alleghany Reservoir Survey	0.25	2
Allegheny Reservoir	3.62	2
Allegheny River Navigation Project	0.58	2
Berlin Lake	0.27	2
Chartiers Creek	4.52	2
Conemaugh River Lake	0.71	2
Gray's Landing	4.16	4
Loyalhanna Lake	0.16	2
Mahoning Creek Lake	2.00	2
Michael J. Kirwan Dam and Reservoir	1.38	4
Miscellaneous	0.31	2
Monongahela River Navigation Project	0.30	2
P.T. Marion Lock and Dam	0.38	3
Shenango River Lake	0.10	2
Stonewall Jackson Lake	0.83	2
Tygart Lake	0.70	5
Union City Dam	0.03	2
Woodcock Creek Lake	0.04	2
Youghiogheny River Lake	1.74	3

Conclusions

Most of the artifact collections require three out of six tasks to be completed before they meet curation standards. The records are in slightly better condition and most require only two out of six tasks to be completed before they are in compliance.

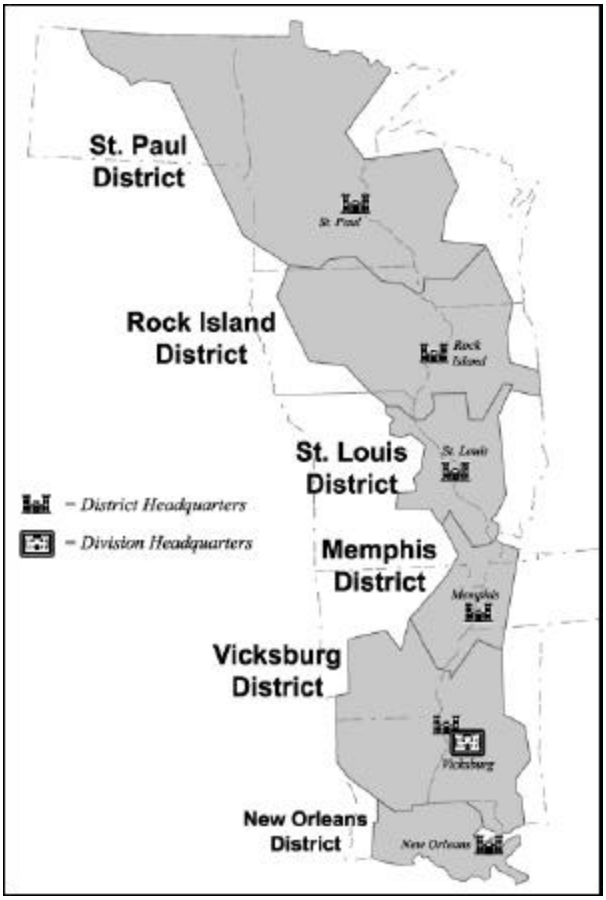
Mississippi Valley Division (CEMVD)

Extent of Artifacts: 6,033.19 ft^3

Extent of Associated Records: 366.32 linear feet

Number of Districts: 6

Number of Facilities Holding Collections: 47



Division Overview

CEMVD is responsible for an estimated 6,033.18 ft^3 of artifact collections and 366.32 linear feet of record collections housed in 47 facilities in 16 states (Table 25). In general, many of the artifact and record collections in the Mississippi Valley Division have been rehabilitated or are undergoing rehabilitation. Artifact and record collections under the St. Louis District are almost completely rehabilitated. All cubic feet and linear feet measurements presented imply a level of accuracy that is not necessarily real. Collections, especially records, required measurement of less than a foot to ensure that small collections were not eliminated from the results. Although results are shown to the hundredth of a foot, all measurements are only estimates.

Table 25.
CEMVD Summary

District	Cubic Feet	Linear Feet	# of Repositories	# of States
Memphis	568.48	18.30	11	7
New Orleans	736.48	32.64	9	2
Rock Island	929.01	133.07	6	4
St. Louis	2,219.66	102.38	3	2
St. Paul	139.09	16.21	10	4
Vicksburg	1,440.47	63.72	20	5

Memphis District (CEMVM)

Extent of Artifacts: 568.48 ft^3

Extent of Associated Records: 18.30 linear feet

Number of Facilities Holding Collections: 11

District Curation Overview

Coalescing and rehabilitation of most of the collections still remain to be done, although efforts are underway to transfer some collections to a central location. A small amount of rehabilitation on some of the collections is taking place but no large-scale efforts have been made yet to upgrade the major portion of the District's collections.

District Collections Summary

Memphis District is responsible for 568.48 ft^3 of artifact collections and 18.30 linear feet of record collections currently stored at 11 facilities in Arkansas, Michigan, Kentucky, Florida, Tennessee, New Orleans, and Missouri (Table 26). Additionally, Arkansas Archeological Survey–Russellville (<1 ft^3, 0 linear feet) and Lee Decker and Associates, Fairfax Station, Virginia, (<1 ft^3, 1 linear feet) are believed to house collections from Memphis District; however, these collections could not be confirmed. See Tables 27 and 28 for project-by-project estimated collection size and average condition.

Table 26.
Current Location and Size of Memphis District Collections

Facility	State	Cubic Feet	Linear Feet
Arkansas Archeological Survey, Arkansas State University, Jonesboro	AR	178.18	5.38
Arkansas Archeological Survey-Pine Bluff	AR	1.00	0.08
Commonwealth Cultural Resources	MI	0.25	0.25
Murray State University	KY	1.00	0.08
Panamerican Consultants	TN	59.00	3.09
Prentice Thomas and Associates (formerly New World Research)	FL	6.50	2.40
R. Christopher Goodwin and Associates, Inc.	LA	3.90	0.54
Tennessee Division of Archaeology, Pinson Mounds State Archaeological Area	TN	0.16	0.16
University of Missouri, Columbia	MO	224.50	1.00
University of Arkansas Museum	AR	89.99	4.83
Western Kentucky University	KY	4.00	0.49
TOTAL		**568.48**	**18.30**

Table 27.
Average Rehabilitation Level of Artifacts by Project for Memphis District

Project	Cubic Feet	Average Rehabilitation Level
Big Creek	6.72	2
Blackfish Bayou	68.88	2
Castor River	4.50	6
Ditch 1	75.80	3
Eight Mile Creek	1.68	2
Fifteen Mile Bayou	8.40	2
Helena Harbor	25.24	2
Honey Cypress Ditch	8.40	2
Lawhorn	7.00	3
Madison Highway	20.22	2
Memphis Metro	0.41	3
Mississippi River Channel Improvement Dikes	6.50	4
Mississippi River Levee Surveys	1.00	3
Mound City, IL	3.90	4
New Madrid Flood Protection Survey	199.00	5
New Madrid Flood Protection Survey; Mississippi River Levees Project	1.00	2
Not Determined	112.47	3
St. Francis River	14.00	5
Ten/Fifteen Mile Bayou	3.36	1

Table 28.
Average Rehabilitation Level of Records by Project for Memphis District

Project	Linear Feet	Average Rehabilitation Level
Miscellaneous	1.02	6
Mississippi River Channel Improvement Dikes	2.40	4
Mississippi River Levee Surveys	0.08	5
Mound City, IL	0.54	5
New Madrid Flood Protection Survey; Mississippi River Levees Project	0.08	3
Not Determined	13.89	5
Whiteman's Creek	0.29	5

Conclusions

Although most of the collections are currently housed in three facilities, a number of small collections need to be coalesced with the rest. A little under half of the Memphis District artifact collections have undergone rehabilitation and only require two out of six tasks to be completed before they meet curation standards. Most of the remaining collections, however, need immediate attention. These require five out of six tasks to be completed before they are in compliance. The majority of the record collections also require five out of six tasks to be completed before they meet compliance regulations.

New Orleans District (CEMVN)

Extent of Artifacts: 736.48 ft^3

Extent of Associated Records: 32.64 linear feet

Number of Repositories: 9

District Curation Overview

A curation needs assessment and a collections inventory have been undertaken by the District. Rehabilitation on some record and artifact collections has begun and continues.

District Collections Summary

New Orleans District is responsible for 736.48 ft^3 of artifact collections and 32.64 linear feet of record collections currently stored at nine facilities in Louisiana and Texas (Table 29). See Tables 30 and 31 for project-by-project estimated collection size and average condition.

Table 29.
Current Location and Size of New Orleans District Collections

Facility	State	Cubic Feet	Linear Feet
Coastal Environments	LA	9.60	1.16
Corps of Engineers, New Orleans District Office	LA	1.00	0.00
Earthsearch	LA	6.10	1.90
Louisiana Division of Archaeology	LA	410.00	13.33
R. Christopher Goodwin and Associates, Inc.	LA	276.95	12.83
Southern Methodist University	TX	0.77	0.02
Texas A & M University, Center for Ecological Archaeology	TX	0.05	0.30
Tulane University	LA	30.00	0.59
University of North Texas, Institute of Applied Sciences	TX	2.01	2.51
TOTAL		**736.48**	**32.64**

Table 30.
Average Rehabilitation Level of Artifacts by Project for New Orleans District

Project	Cubic Feet	Average Rehabilitation Level
Amite River	1.00	4
Angola Survey	8.60	4
Atchafalaya Basin	1.50	2
Barataria Bay Waterway	2.00	3

Table 30. (Continued)
Average Rehabilitation Level of Artifacts by Project for New Orleans District

Project	Cubic Feet	Average Rehabilitation Level
Barataria Bay Waterway, Grand Terre, Jefferson Parish, LA	1.00	1
Bayou Boeuf	1.00	5
Bayou Chene	0.60	4
Bayou Cocodrie and Tributaries	1.00	3
Bayou Sale	3.00	4
Bayou Teche	15.00	3
Bayou Terrebonne	4.00	1
Caddo Lake	0.77	5
Comite River Diversion	11.00	2
Fort St. Leon	2.01	4
Gulf Intracoastal Waterway	1.00	5
Lake Ponchatrain and Vicinity Hurricane Protection	1.00	4
Larose to Golden Meadow, Hurricane Protection	7.00	2
Mayersville Survey	1.00	3
Mississippi River Channel Improvement, Revetments and Foreshore Protection	15.00	1
Mississippi River-Gulf Outlet	3.00	1
Morgan City and Vicinity	3.00	3
Morgan City, LA (Hurricane Protection)	1.00	5
Not Determined	633.00	2
Red River Lock and Dam 2	4.00	2
St. Alice Revetment Project	2.00	1
Teche-Vermillion Basins, LA	1.00	1
Vermillion River	1.00	1
White Castle Revetment Project	11.00	1

Table 31.
Average Rehabilitation Level of Records by Project for New Orleans District

Project	Linear Feet	Average Rehabilitation Level
Amite River	0.10	1
Atchafalaya Basin	0.08	2
Barataria Bay Waterway	0.80	1
Baton Rouge Front Levee Enlargement	0.50	1
Bayou Chene	0.10	6
Bayou Cocodrie and Tributaries	0.50	5
Bayou L'Ours Shoreline Protection & Marsh Restoration	0.10	1
Bayou Sale	0.10	6
Bayou Teche	0.80	1
Caddo Lake	0.02	4
Comite River Diversion	0.99	3
Fort St. Leon	2.51	5
Jackson to Thalia Street Floodwall	0.10	1
Lake Ponchatrain and Vicinity Hurricane Protection	0.10	2
Larose to Golden Meadow, Hurricane Protection	0.20	1

Table 31. (Continued)
Average Rehabilitation Level of Records by Project for New Orleans District

Project	Linear Feet	Average Rehabilitation Level
Marchland to Darrow Levee Englargment	0.20	1
Miscellaneous	2.66	5
Mississippi River-Gulf Outlet	0.30	1
Morgan City and Vicinity	0.20	6
Morgan City, LA (Hurricane Protection)	0.08	5
New Orleans to Venice Hurricane Protection	0.20	1
Not Determined	21.54	3
Red River Lock and Dam 2	0.44	1
Teche-Vermillion Basins, LA	0.02	1

Conclusions

Artifacts have anywhere from one-to-five tasks out of six that remain to be completed in order to fulfill the requirements for curation. Most of record collections have been rehabilitated and only have one out of six tasks that remain to be completed. Record collections that have not been rehabilitated still require an extensive effort (six out of six tasks) before they will meet the requirements for curation.

Rock Island District (CEMVR)

Extent of Artifacts: 929.01 ft^3

Extent of Associated Records: 133.07 linear feet

Number of Facilities Holding Collections: 6

District Curation Overview

The Rock Island District has been coalescing collections to their state of origin. A curation needs assessment has been performed on the collections by the District and the collections were inventoried. Rehabilitation has begun on some portions of the Rock Island District collections. However, Most of the collections still require a moderate amount of rehabilitation to bring them into compliance with requirements.

District Collections Summary

Rock Island District is responsible for 929.01 ft^3 of artifact collections and 133.07 linear feet of record collections currently stored at six facilities in Illinois, Missouri, Iowa, and Wisconsin (Table 32). Additionally, American Resources Group, Carbondale, Illinois, may have less than one cubic foot of artifacts and less than one linear foot of records from the Rock Island District; however, this information could not be confirmed. See Tables 33 and 34 for project-by-project estimated collection size and average condition.

Table 32.
Current Location and Size of Rock Island District Collections

Facility	State	Cubic Feet	Linear Feet
Illinois State Museum	IL	108.00	5.65
Iowa State University	IA	497.21	110.00
Northern Illinois University, Anthropology Museum	IL	63.70	2.40
University of Iowa, Iowa Office of the State Archaeologist	IA	250.00	15.00
University of Missouri, Columbia	MO	10.00	0.00
University of Wisconsin, Lab of Archaeology	WI	0.10	0.02
TOTAL		**929.01**	**133.07**

Table 33.
Average Rehabilitation Level of Artifacts by Project for Rock Island District

Project	Cubic Feet	Average Rehabilitation Level
Ames Reservoir	9.30	4
Coralville Lake	37.00	1
Grant River Public Use Area, WI	5.50	3
Hog Hollow	36.10	4
Hunt and Lima Lake Drainage District, IL	1.00	3
Liverpool Drainage and Levee District, IL	21.00	3
Miscellaneous	9.00	1
Mississippi River Lock and Dam 11 (Pool 11)	5.50	3
Mississippi River Lock and Dam 12 (Navy Pool 12)	7.50	4
Mississippi River Lock and Dam 14, 15, and/or 16	9.50	4
Mississippi River Lock and Dam 17	4.00	3
Mississippi River Pools	25.00	1
Not Determined	12.00	4
Putney Landing	77.70	4
Red Rock Reservoir	355.80	2
Saylorville Reservoir	311.11	4
Starved Rock Lock and Dam	2.00	4

Table 34.
Average Rehabilitation Level of Records by Project for Rock Island District

Project	Linear Feet	Average Rehabilitation Level
Ames Reservoir	1.00	3
Coralville Lake	2.00	1
Hog Hollow	0.02	6
Liverpool Drainage and Levee District, IL	1.90	4
Miscellaneous	1.00	1
Mississippi River Lock and Dam 12 (Navy Pool 12)	1.25	3
Mississippi River Lock and Dam 14, 15, and/or 16	1.90	3
Mississippi River Lock and Dam 17	0.50	1
Mississippi River Pools	2.00	1
Not Determined	0.50	1
Putney Landing	2.00	6
Red Rock Reservoir	17.00	2
Saylorville Reservoir	102.00	3

Conclusions

In general, artifact collections that have not undergone rehabilitation need four out of six tasks completed to bring them into full compliance. Record collections need three out of six tasks completed.

St. Louis District (CEMVS)

Extent of Artifacts: 2,219.66 ft^3

Extent of Associated Records: 102.38 linear feet

Number of Facilities Holding Collections: 3

District Curation Overview

Collections have been coalesced for the St. Louis District. Rehabilitation on both record and artifact collections was begun several years ago and is almost complete.

District Collections Summary

St. Louis District is responsible for 2,219.66 ft^3 of artifact collections and 102.38 linear feet of record collections currently stored at three facilities in Illinois and Missouri (Table 35). See Tables 36 and 37 for project-by-project estimated collection size and average condition.

Table 35.
Current Location and Size of St. Louis District Collections

Facility	State	Cubic Feet	Linear Feet
Illinois State Museum	IL	701.00	29.27
Southwest Missouri State University	MO	18.66	0.63
University of Missouri, Columbia	MO	1,500.00	72.48
TOTAL		**2,219.66**	**102.38**

Table 36.
Average Rehabilitation Level of Artifacts by Project for St. Louis District

Project	Cubic Feet	Average Rehabilitation Level
Bluewaters Ditch	11.00	0
Bois Brule Levee and Drainage District	0.50	1
Carlyle Lake	212.00	0
Clarence Cannon Dam/Mark Twain Lake	1,480.00	0
Eldred and Spankey Drainage and Levee District, IL	13.00	0
Harrisonville and Ivy Landing Drainage and Levee District, IL	1.00	0
Hartwell Drainage and Levee District, IL	18.00	0
Hillview Drainage and Levee District, IL	10.00	0
Illinois Levee Projects	3.00	0
Illinois River	51.00	0
Kaskaskia Island Drainage and Levee District, IL	67.00	0

Table 36. (Continued)
Average Rehabilitation Level of Artifacts by Project for St. Louis District

Project	Cubic Feet	Average Rehabilitation Level
Lake Shelbyville	123.00	0
Lower Mississippi River	17.00	0
Mauvaise Terre Drainage and Levee District, IL	3.00	0
Meredosia Lake and Willow Creek Drainage and Levee District, IL	10.00	0
Miscellaneous	0.23	2
Mississippi Shoreline Survey	2.00	0
Not Determined	17.68	2
Nutwood Drainage and Levee District, IL	6.00	0
Rend Lake	151.00	0
St. Louis Harbor	3.25	0
Wappapello Lake	20.00	6

Table 37.
Average Rehabilitation Level of Records by Project for St. Louis District

Project	Linear Feet	Average Rehabilitation Level
Bois Brule Levee and Drainage District	0.29	5
Carlyle Lake	14.29	0
Clarence Cannon Dam/Mark Twain Lake	65.40	0
Eldred and Spankey Drainage and Levee District, IL	0.75	0
Harrisonville and Ivy Landing Drainage and Levee District, IL	0.17	0
Hartwell Drainage and Levee District, IL	0.44	0
Hillview Drainage and Levee District, IL	0.04	0
Illinois River	1.97	0
Kaskaskia Island Drainage and Levee District, IL	1.83	0
Lake Shelbyville	1.95	0
Lower Mississippi River	0.93	0
Mauvaise Terre Drainage and Levee District, IL	0.27	0
Meramac Park Lake	1.25	1
Meredosia Lake and Willow Creek Drainage and Levee District, IL	0.67	0
Miscellaneous	0.02	4
Mississippi Shoreline Survey	0.23	0
Not Determined	0.14	5
Nutwood Drainage and Levee District, IL	0.56	0
Pine Ford Lake	3.33	1
Rend Lake	5.00	0
St. Louis Harbor	0.29	2
Tessemer Tract	0.08	6
Wappapello Lake	2.48	1

Conclusions

Rehabilitated collections do not require any more tasks to be completed in order to be in compliance.

St. Paul District (CEMVP)

Extent of Artifacts: 139.09 ft^3

Extent of Associated Records: 16.21 linear feet.

Number of Facilities Holding Collections: 10

District Curation Overview

No large-scale efforts to rehabilitate collections from the St. Paul District have been conducted or are underway. Several curation agreements are in place.

District Collections Summary

St. Paul District is responsible for 139.09 ft^3 of artifact collections and 16.21 linear feet of record collections currently stored at 10 facilities in Wisconsin, South Dakota, North Dakota, and Minnesota (Table 38). See Tables 39 and 40 for project-by-project estimated collection size and average condition.

Table 38.
Current Location and Size of St. Paul District Collections

Facility	State	Cubic Feet	Linear Feet
Great Lakes Archaeological Research Center	WI	9.00	4.24
Institute for Minnesota Archaeology	MN	17.50	4.00
Minnesota Historical Society	MN	0.50	0.00
Science Museum of Minnesota	MN	1.22	1.32
State Historical Society of North Dakota	ND	0.80	0.00
University of Minnesota, Wilford Laboratory	MN	17.30	3.91
University of North Dakota	ND	2.95	0.00
University of South Dakota	SD	13.86	0.00
University of Wisconsin, Mississippi Valley Archaeology Center	WI	1.49	2.41
Wisconsin Division of Historic Preservation, State Historical Museum	WI	74.47	0.33
TOTAL		**139.09**	**16.21**

Table 39.
Average Rehabilitation Level of Artifacts by Project for St. Paul District

Project	Cubic Feet	Average Rehabilitation Level
Big Sandy Lake	3.72	4
Eau Galle Lake	20.47	4
Gull Lake	14.00	5

Table 39. (Continued)
Average Rehabilitation Level of Artifacts by Project for St. Paul District

Project	Cubic Feet	Average Rehabilitation Level
Homme Lake	1.24	4
La Farge Reservoir	54.00	3
Lake Ashtabula	0.80	3
Lake Traverse	0.75	4
Leech Lake	0.30	5
Miscellaneous	18.99	5
Mississippi River Pool 3	0.25	3
Mississippi River Pools 7 and 9	9.00	3
Not Determined	1.71	4
Pembina River	11.62	4
Pine River	0.75	4
Red River of the North	0.87	4
Upper Minnesota River	0.62	4

Table 40.
Average Rehabilitation Level of Records by Project for St. Paul District

Project	Linear Feet	Average Rehabilitation Level
Big Sandy Lake	1.65	3
Gull Lake	3.25	5
Leech Lake	0.08	5
Miscellaneous	6.41	5
Mississippi River Pools 7 and 9	4.24	5
Not Determined	0.33	4
Pine River	0.25	5

Conclusions

Some rehabilitation has taken place at one of the repositories. However, although collections have been inventoried by the district staff, they have not yet been coalesced into fewer repositories. In general, St. Paul District artifact collections will require two-to-four out of six tasks to be completed. Record collections will need five out of six tasks completed in order to reach compliance.

Vicksburg District (CEMVK)

Extent of Artifacts: 1,440.46 ft^3

Extent of Associated Records: 63.72 linear feet

Number of Facilities Holding Collections: 20

District Curation Overview

No large-scale efforts to rehabilitate collections from the Vicksburg District have been conducted or are underway. However, some collections at the University of Mississippi are currently undergoing upgrading.

District Collections Summary

Vicksburg District is responsible for approximately 1,440.46 ft^3 of artifact collections and 63.72 linear feet of record collections currently stored at 20 facilities in Louisiana, Mississippi, Texas, Tennessee, and Arkansas (Table 41). See Tables 42 and 43 for project-by-project estimated collection size and average condition.

Table 41.
Current Location and Size of Vicksburg District Collections

Facility	State	Cubic Feet	Linear Feet
Arkansas Archeological Survey, Southern Arkansas University, Magnolia	AR	231.00	10.18
Arkansas Archeological Survey, University of Arkansas, Monticello	AR	2.80	0.18
Arkansas Archeological Survey-Fayetteville	AR	86.16	14.76
Coastal Environments	LA	272.55	1.82
Corps of Engineers, Vicksburg District Office	MS	1.64	0.61
Delta State University	MS	11.40	0.80
Historic Preservation Associates	AR	0.25	0.00
Louisiana Division of Archaeology	LA	70.00	3.31
Louisiana State University, Museum of Natural Science	LA	2.50	0.00
Mississippi Department of Archives and History	MS	12.90	0.00
Mississippi State University, Cobb Institute of Archaeology	MS	6.40	0.58
Northeast Louisiana State University, The Research Institute	LA	115.00	8.93
Northwestern State University of Louisiana, Williamson Museum	LA	65.00	0.00
Panamerican Consultants	TN	53.25	2.62

Table 41. (Continued)
Current Location and Size of Vicksburg District Collections

Facility	State	Cubic Feet	Linear Feet
R. Christopher Goodwin and Associates, Inc.	LA	5.06	2.12
Southern Methodist University	TX	0.00	0.05
University of Arkansas Museum	AR	18.40	5.40
University of Mississippi, Center for Archaeological Research	MS	477.84	12.03
University of Southwestern Louisiana, Center for Archaeological Research	LA	8.30	0.31
William R. Hony	MS	0.01	0.02
TOTAL		**1,440.47**	**63.72**

Table 42.
Average Rehabilitation Level of Artifacts by Project for Vicksburg District

Project	Cubic Feet	Average Rehabilitation Level
Arkabutla Lake	2.14	4
Bawcomville, LA	1.00	1
Bayou Bodcau	3.00	2
Calion, AR	0.90	3
Canal 19, AR	0.25	2
Canal 43, AR	0.10	2
DeGray Lake	0.10	2
Demonstration Erosion Control	102.75	4
Enid Lake	7.54	4
Grenada Lake	22.32	4
Lake Greeson	0.30	2
Lake Ouachita	1.90	3
Lake Providence Harbor	8.00	1
Miscellaneous	51.06	3
Mississippi River Levees	1.00	3
Nine Foot Navigation Channels, Jonesville and Columbia Pools	1.30	4
Not Determined	1,051.40	3
Ouachita River	45.86	3
Ouachita River Levees	40.00	3
Pine Bluff, AR	1.40	2
Red River Below Denison Dam, LA, AR, and TX	3.00	2
Red River Lock and Dam 2	1.10	2
Red River Lock and Dam 4	1.00	1
Red River Lock and Dam 5	2.00	5
Red River Pools 3 and 4	1.00	1
Red River Pools 3 and 5	1.00	1
Red River Pools 4 and 5	1.00	1
Red River Waterway, LA, TX, AR, OK	2.70	2
Sardis Lake	5.85	4
Sunflower River	48.00	2
Tensas Basin, Bushley Bayou Area	11.10	5
Tensas River Basin	5.00	1

Table 42. (Continued)
Average Rehabilitation Level of Artifacts by Project for Vicksburg District

Project	Cubic Feet	Average Rehabilitation Level
Upper Steele Bayou	9.00	1
Yazoo Basin	4.80	3
Yazoo Basin, Greenwood, MS	1.60	4

Table 43.
Average Rehabilitation Level of Records by Project for Vicksburg District

Project	Linear Feet	Average Rehabilitation Level
Bawcomville, LA	0.20	1
Bayou Bodcan	0.05	4
Calion, AR	0.16	4
Canal 43, AR	0.17	4
Demonstration Erosion Control	0.72	4
Grenada Lake	0.04	4
Lake Greeson	0.10	4
Lake Ouachita	0.43	4
Loggy Bayou Mitigation	0.40	1
Miscellaneous	1.16	4
Mississippi River Levees	0.08	4
Not Determined	41.51	4
Ouachita River	5.62	4
Ouachita River Levees	0.60	6
Pine Bluff, AR	0.08	4
Red River Below Denison Dam, LA, AR, and TX	0.67	4
Red River Lock and Dam 2	0.08	4
Red River Lock and Dam 5	0.69	5
Red River Pools 3 and 4	0.10	1
Red River Pools 3 and 5	0.50	1
Red River Waterway, LA, TX, AR, OK	0.69	4
Sardis Lake	0.08	4
Slidell Levee Protection Project	0.10	1
Sunflower River	2.50	6
Tensas Basin, Bushley Bayou Area	0.08	5
Tensas River Basin	0.04	1
Upper Yazoo Basin	6.29	6
Yazoo Basin	0.08	5
Yazoo Basin, Greenwood, MS	0.50	3

Conclusions

Rehabilitation on some record and artifact collections has begun and continues. The majority of the artifact collections require three out of six tasks that remain to be completed in order to fulfill the requirements for curation. Record collections will require four out of six tasks to be completed.

North Atlantic Division (CENAD)

Extent of Artifacts: 1,132.98 ft^3

Extent of Associated Records: 68.96 linear feet

Number of Districts: 5

Number of Facilities Holding Collections: 16

Division Overview

CENAD is responsible for an estimated 1,132.98 ft^3 of artifact collections and 68.96 linear feet of record collections housed in 16 facilities in 12 states. In general, the majority of the artifact and record collections in the North Atlantic Division have not been rehabilitated. However, two districts have upgraded a portion of their collections. All cubic feet and linear feet measurements presented imply a level of accuracy that is not necessarily real. Collections, especially records, required measurement of less than a foot to ensure that small collections were not eliminated from the results. Although results are shown to the hundredth of a foot, all measurements are only estimates.

Table 44.
CENAD Summary

District	Cubic Feet	Linear Feet	# of Repositories	# of States
Baltimore	556.79	29.59	7	5
New England	33.01	9.89	4	4
Norfolk	381.95	18.92	2	1
New York	16.00	4.03	3	3
Philadelphia	145.23	6.53	3	3

Baltimore District (CENAB)

Extent of Artifacts: 556.79 ft^3

Extent of Associated Records: 29.59 linear feet

Number of Facilities Holding Collections: 7

District Curation Overview

Curation costs have been included in mitigation efforts, resulting in the upgraded curation of a majority of the artifacts and documents. Only about five percent of the District's collections has not had rehabilitation work completed.

District Collections Summary

Baltimore District is responsible for 556.79 ft^3 of artifact collections and 29.59 linear feet of record collections currently stored at seven facilities in Maryland, Pennsylvania, Delaware, New York, and West Virginia (Table 45). See Tables 46 and 47 for project-by-project estimated collection size and average condition.

Table 45.
Current Location and Size of Baltimore District Collections

Facility	State	Cubic Feet	Linear Feet
Grave Creek Mound State Park/Delf Norona Museum and Cultural Center	WV	1.00	0.25
Heberling Associates	PA	0.11	0.00
Maryland Archaeological Conservation Lab	MD	52.06	0.29
New York State Museum	NY	2.10	0.08
State Museum of Pennsylvania	PA	81.52	9.40
State University of New York at Binghamton, Public Archaeology Facility	NY	0.00	0.25
University of Delaware, Anthropology Department	DE	420.00	19.32
TOTAL		**556.79**	**29.59**

Table 46.
Average Rehabilitation of Artifacts by Project for Baltimore District

Project	Cubic Feet	Average Rehabilitation Level
Baltimore Harbor and Anchorages	30.16	3
Chesapeake Bay Program	2.26	1
Cowanesque Lake	11.54	2
Curwensville Lake	0.38	3
Lock Haven	68.02	2
Moorefield Flood Control Project	1.00	4

Table 46. (Continued)
Average Rehabilitation of Artifacts by Project for Baltimore District

Project	Cubic Feet	Average Rehabilitation Level
Nanticoke River	2.00	4
Not Determined	422.26	1
Patuxent River	13.32	4
Potomac River	1.16	3
Raystown Lake	0.55	3
St. Michael's Harbor	0.90	4
Susquehenna	2.10	3
Wyoming Valley Flood Control Project	1.14	3

Table 47.
Average Rehabilitation of Records by Project for Baltimore District

Project	Linear Feet	Average Rehabilitation Level
Baltimore Harbor and Anchorages	0.16	4
Chesapeake Bay Program	0.09	4
Cowanesque Lake	0.54	3
Curwensville Lake	0.58	3
Francis E. Walter Dam	0.08	4
Lock Haven	8.00	4
Moorefield Flood Control Project	0.25	3
Nanticoke River	0.01	3
Not Determined	19.32	1
Patuxent River	0.02	4
Potomac River	0.01	4
Raystown Lake	0.10	3
Susquehenna	0.08	3
Whitney Point Lake	0.25	3
Wyoming Valley Flood Control Project	0.10	3

Conclusions

Most of the artifact collections require only one out of six tasks to be completed before they meet curation standards. Artifact collections not yet upgraded still require three out of six tasks to be completed. Most of the record collections have been upgraded and only require one out of six tasks to be completed in order to meet curation standards. The record collections that still need to be upgraded require four out six tasks completed before they are in compliance.

New England District (CENAE)

Extent of Artifacts: 33.01 ft^3

Extent of Associated Records: 9.89 linear feet

Number of Facilities Holding Collections: 4

District Curation Overview

Efforts have been made to consolidate collections in their state of origin. A portion of the collections has been rehabilitated.

District Collections Summary

New England District is responsible for 33.01 ft^3 of artifact collections and 9.89 linear feet of record collections currently stored at four facilities in Connecticut, Vermont, Rhode Island, and Maine (Table 48). Data from the assessment indicate that, in general, the collections vary in condition. See Tables 49 and 50 for project-by-project estimated collection size and average condition.

Table 48.
Current Location and Size of New England District Collections

Facility	State	Cubic Feet	Linear Feet
Connecticut State Museum of Natural History, University of Connecticut	CT	8.36	1.49
Public Archaeology Lab	RI	12.00	4.68
University of Maine, Archaeology Laboratories	ME	9.65	1.07
University of Vermont, Consulting Archaeology Program	VT	3.00	2.65
TOTAL		**33.01**	**9.89**

Table 49.
Average Rehabilitation Level of Artifacts for New England District

Project	Cubic Feet	Average Rehabilitation Level
Ball Mountain Lake	1.00	3
Birch Hill Dam	3.00	2
Black Rock Lake	0.18	1
Blackwater Dam	1.00	1
Dickey-Lincoln Schools Lakes	9.65	4
Franklin Falls Dam	4.00	1
Hancock Brook Lake	1.00	1
Hodges Village Dam	1.00	1

Table 49. (Continued)
Average Rehabilitation Level of Artifacts for New England District

Project	Cubic Feet	Average Rehabilitation Level
Hop Brook Lake	1.00	2
Mansfield Hollow Lake	2.00	1
North Hartland Lake	1.00	3
Otter Brook Lake	1.00	1
Thomaston Dam	1.00	1
Townshend Lake	1.00	3
Tully Lake	2.00	1
West Thompson Lake	3.18	1

Table 50.
Average Rehabilitation Level of Records for New England District

Project	Linear Feet	Average Rehabilitation Level
Ball Mountain Lake	0.58	5
Barre Falls Dam	0.17	4
Birch Hill Dam	0.78	4
Black Rock Lake	0.12	4
Blackwater Dam	0.22	4
Buffumville Lake	0.19	4
Cape Cod Canal	0.46	4
Dickey-Lincoln Schools Lakes	1.07	2
Everett Lake	0.06	4
Franklin Falls Dam	0.70	4
Hancock Brook Lake	0.12	4
Hodges Village Dam	0.62	4
Hop Brook Lake	0.06	4
Hopkinton Lake	0.12	4
Mansfield Hollow Lake	0.71	4
Miscellaneous	0.60	4
North Hartland Lake	0.53	5
North Springield Lake	0.53	5
Otter Brook Lake	0.43	4
Townshend Lake	0.53	5
Tully Lake	0.28	4
Union Village Dam	0.53	5
West Thompson Lake	0.48	3

Conclusions

Most of the artifact collections that still need rehabilitation require about four out of six tasks to be completed before they meet curation standards. Most of the records require four out of six tasks to be completed before they are in compliance.

New York District (CENAN)

Extent of Artifacts: 16.00 ft^3

Extent of Associated Records: 4.03 linear feet

Number of Facilities Holding Collections: 3

District Curation Overview

Almost all of the collections from the New York District have been rehabilitated.

District Collections Summary

New York District is responsible for 16 ft^3 of artifact collections and 4.03 linear feet of record collections currently stored at three facilities in New Jersey, Vermont, and New York (Table 51). See Tables 52 and 53 for project-by-project estimated collection size and average condition.

Table 51.
Current Location and Size of New York District Collections

Facility	State	Cubic Feet	Linear Feet
Caven Point Marine Base	NJ	13.00	3.50
Panamerican Consultants	NY	2.00	0.00
University of Vermont, Consulting Archaeology Program	VT	1.00	0.53
TOTAL		**16.00**	**4.03**

Table 52.
Average Rehabilitation Level of Artifacts by Project for New York District

Project	Cubic Feet	Average Rehabilitation Level
Missisquoi River	1.00	3
Not Determined	2.00	3
Passaic River Basin	13.00	0

Table 53.
Average Rehabilitation Level of Records by Project for New York District

Project	Linear Feet	Average Rehabilitation Level
Missisquoi River	0.53	5
Passaic River Basin	3.50	0

Conclusions

Most of the artifact collections have been completely rehabilitated and there are few, if any tasks that still remain to be completed to meet curation standards. Most of the records also do not require further upgrades.

Norfolk District (CENAO)

Extent of Artifacts: 381.95 ft^3

Extent of Associated Records: 18.92 linear feet

Number of Facilities Holding Collections: 2

District Curation Overview

No large-scale efforts to rehabilitate collections from Norfolk District have been conducted or are underway.

District Collections Summary

Norfolk District is responsible for 381.95 ft^3 of artifact collections and 18.92 linear feet of record collections currently stored at two facilities in Virginia (Table 54). See Tables 55 and 56 for project-by-project estimated collection size and average condition.

Table 54.
Current Location and Size of Norfolk District Collections

Facility	State	Cubic Feet	Linear Feet
College of William and Mary Center for Archaeological Research	VA	0.00	2.30
James Madison University	VA	381.95	16.62
TOTAL		**381.95**	**18.92**

Table 55.
Average Rehabilitation Level of Artifacts by Project for Norfolk District

Project	Cubic Feet	Average Rehabilitation Level
Gathright Dam	381.95	5

Table 56.
Average Rehabilitation Level of Records by Project for Norfolk District

Project	Linear Feet	Average Rehabilitation Level
Buena Vista Floodwall	1.00	2
Fort Norfolk	0.30	2
Gathright Dam	16.62	4
Intercoastal Waterway Bridge	0.10	2
North River Navigation System	0.90	1

Conclusions

Most of the artifact collections require five out of six tasks to be completed before they meet curation standards. Record collections require four out of six tasks to be completed before they are in compliance.

Philadelphia District (CENAP)

Extent of Artifacts: 145.23 ft^3

Extent of Associated Records: 6.53 linear feet

Number of Facilities Holding Collections: 3

District Curation Overview

No large-scale efforts to rehabilitate Philadelphia District collections have been conducted or are underway.

District Collections Summary

Philadelphia District is responsible for 145.23 ft^3 of artifact collections and 6.53 linear feet of record collections currently stored at three facilities in New York, Pennsylvania, and Delaware (Table 57). There are an additional 784 ft^3 of collections consisting of seven metal and wood gun carriages from Fort Delaware that have already been fully conserved. These were not included in the database as it would artificially inflate rehabilitation costs for the district. See Tables 58 and 59 for project-by-project estimated collection size and average condition.

Table 57.
Current Location and Size of Philadelphia District Collections

Facility	State	Cubic Feet	Linear Feet
Delaware Department of Natural Resources and Environmental Control Curation Center/Grass Dale Center	DE	78.85	3.87
State Museum of Pennsylvania	PA	17.63	1.08
State University of New York at Binghamton, Public Archaeology Facility	NY	48.75	1.58
TOTAL		**145.23**	**6.53**

Table 58.
Average Rehabilitation Level of Artifacts by Project for Philadelphia District

Project	Cubic Feet	Average Rehabilitation Level
Blue Marsh Lake	50.91	3
Francis E. Walter Dam	15.07	3
Fort Delaware	78.85	5
Lehigh River Basin Hydro Project	0.40	3

Table 59.
Average Rehabilitation Level of Records by Project for Philadelphia District

Project	Linear Feet	Average Rehabilitation Level
Blue Marsh Lake	1.78	2
Francis E. Walter Dam	0.63	3
Fort Delaware	3.87	4
Lehigh River Basin Hydro Project	0.25	3

Conclusions

Most of the artifact collections require five out of six tasks to be completed before they meet curation standards. Although record collections are small, most of the records require four out of six tasks to be completed before they are in compliance.

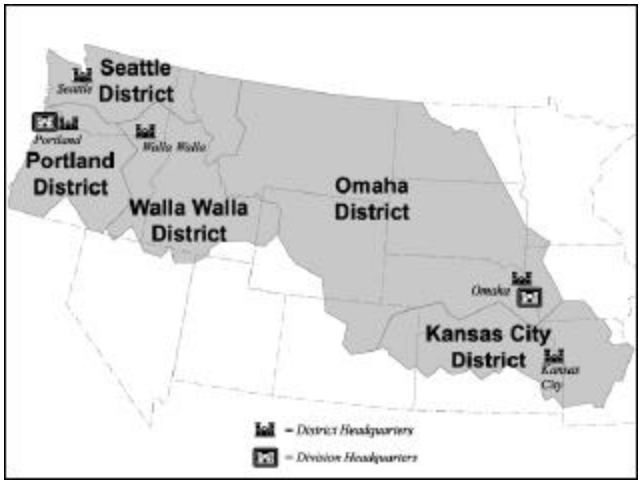
Northwestern Division (CENWD)

Extent of Artifacts: 16,092.79 ft^3

Extent of Associated Records: 903.56 linear feet

Number of Districts: 5

Number of Facilities Holding Collections: 30



Division Overview

CENWD is responsible for an estimated 16,092.79 ft^3 of artifact collections and 903.56 linear feet of record collections housed in 30 facilities in 12 states. In general, many of the artifact collections in the Northwestern Division have been rehabilitated or are undergoing rehabilitation. However, collections in the Omaha District still need a fair amount of rehabilitation in order to comply with federal standards. Additionally, record collections on the whole need a fair to moderate amount of rehabilitation. All cubic feet and linear feet measurements presented imply a level of accuracy that is not necessarily real. Collections, especially records, required measurement of less than a foot to ensure that small collections were not eliminated from the results. Although results are shown to the hundredth of a foot, all measurements are only estimates.

Table 60.
CENWD Summary

District	Cubic Feet	Linear Feet	# of Repositories	# of States
Kansas City	3,039.87	214.15	12	5
Omaha	4,569.71	183.04	14	7
Portland	3,447.98	130.05	6	2
Seattle	2,328.11	258.90	7	3
Walla Walla	2,707.12	117.42	5	3

Kansas City District (CENWK)

Extent of Artifacts: 3,039.87 ft^3

Extent of Associated Records: 214.15 linear feet

Number of Facilities Holding Collections: 12

District Curation Overview

Collections held at the University of Missouri, Columbia are currently undergoing rehabilitation. However, no large-scale efforts to rehabilitate the remaining collections from the Kansas City District have been conducted or are underway. A curation agreement has been made between the district and one of the repositories.

District Collections Summary

Kansas City District is responsible for 3,039.87 ft^3 of artifact collections and 214.15 linear feet of record collections currently stored at 12 facilities in Missouri, Kansas, Iowa, Nebraska, South Dakota, and Illinois (Table 61). See Tables 62 and 63 for project-by-project estimated collection size and average condition.

Table 61.
Current Location and Size of Kansas City District Collections

Facility	State	Cubic Feet	Linear Feet
Corps of Engineers, Kansas City District Office	MO	1.17	0.00
Illinois State Museum	IL	1012.00	70.16
Kansas State Historical Society	KS	60.20	8.88
Kansas State University	KS	77.80	9.93
Nebraska State Historical Society	NE	14.60	0.75
Southwest Missouri State University	MO	6.16	2.16
University of Iowa, Iowa Office of the State Archaeologist	IA	15.40	0.50
University of Kansas, Museum of Anthropology	KS	477.79	28.13
University of Missouri, Columbia	MO	1185.00	59.48
Wichita State University	KS	55.10	15.15
University of Nebraska State Museum	NE	120.11	19.01
University of South Dakota	SD	14.54	0.00
TOTAL		**3,039.87**	**214.15**

Table 62.
Average Rehabilitation Level of Artifacts by Project for Kansas City District

Project	Cubic Feet	Average Rehabilitation Level
Chariton County Levee Construction	2.44	2
Clinton Lake	43.17	3
Ft. Scott Lake	19.62	4
Gypsum Local Protection Project	0.10	2
Harlan County Lake	87.15	3
Harry S. Truman Lake	1,657.00	4
Hillsdale Lake	55.90	4
Indian Lake	0.40	3
Kanapolis Lake	26.19	4
Kansas River Valley	0.20	3
Little Blue River Lakes	554.84	4
Melvern Lake	17.43	3
Milford Lake	106.23	3
Onaga Lake	1.50	3
Perry Lake	57.87	4
Pomme de Terre Lake	55.00	6
Pomona Lake	1.05	3
Rathbun Lake	15.40	1
Smithville Lake	42.00	5
Stockton Lake	147.72	5
Tomahawk Lake	0.20	3
Tuttle Creek Lake	143.61	4
Wilson Lake	4.85	3

Table 63.
Average Rehabilitation Level of Records by Project for Kansas City District

Project	Linear Feet	Average Rehabilitation Level
Chariton County Levee Construction	0.50	2
Chariton River	0.20	4
Clinton Lake	2.90	1
Ft. Scott Lake	1.36	2
Harlan County Lake	14.83	5
Harry S. Truman Lake	98.04	3
Hillsdale Lake	14.01	5
Kanapolis Lake	3.07	2
Kansas River Valley	0.04	4
Little Blue River Lakes	34.52	1
Melvern Lake	3.62	3
Milford Lake	8.83	4
Miscellaneous	1.57	4
Onaga Lake	0.33	4
Perry Lake	4.24	3
Pomme De Terre Lake	6.00	1
Rathbun Lake	0.50	4
Smithville Lake	7.75	5
Stockton Downstream	0.50	2

Table 63. (Continued)
Average Rehabilitation Level of Records by Project for Kansas City District

Project	Linear Feet	Average Rehabilitation Level
Stockton Lake	4.46	2
Tuttle Creek Lake	4.73	1
Wilson Lake	2.15	5

Conclusions

A large portion of the artifact and record collections is currently being rehabilitated. The unrehabilitated artifact collections require four out of six tasks that remain to be completed in order to fulfill requirements for compliance. Most of the record collections require at least three out of six tasks to be completed.

Omaha District
(CENWO)

Extent of Artifacts: 4,569.71ft^3

Extent of Associated Records: 183.04 linear feet

Number of Facilities Holding Collections: 14

District Curation Overview

No large-scale efforts to rehabilitate collections from the Omaha District have been conducted or are underway.

District Collections Summary

Data from the assessment indicate that Omaha District is responsible for 4,569.71 ft^3 of artifact collections and 183.04 linear feet of record collections currently stored at 14 facilities in South Dakota, North Dakota, Nebraska, Kansas, Colorado, Iowa, and Minnesota (Table 64). Additionally, the University of Montana, Missoula, is believed to house 1 ft^3 of artifacts and less than one linear foot of associated records from Omaha District; however, these collections could not be confirmed. See Tables 65 and 66 for project-by-project estimated collection size and average condition.

Table 64.
Current Location and Size of Omaha District Collections

Facility	State	Cubic Feet	Linear Feet
Corps of Engineers, Omaha District Office	NE	199.00	7.18
Frontier Museum	ND	1.00	0.00
Nebraska State Historical Society	NE	14.00	4.66
Powers Elevation Co, Inc.	CO	0.00	0.35
Science Museum of Minnesota	MN	6.10	0.18
South Dakota Archaeological Research Center	SD	3,027.00	122.81
State Historical Society of Iowa	IA	5.45	0.00
State Historical Society of North Dakota	ND	114.90	4.49
University of Denver, Museum of Anthropology	CO	0.75	0.12
University of Kansas, Museum of Anthropology	KS	85.68	9.50
University of Nebraska State Museum	NE	1,040.38	22.58
University of North Dakota	ND	10.85	3.64
University of South Dakota	SD	60.10	7.33
Wichita State University	KS	4.50	0.20
TOTAL		**4,569.71**	**183.04**

Table 65.
Average Rehabilitation Level of Artifacts by Project for Omaha District

Project	Cubic Feet	Average Rehabilitation Level
Big Bend Dam/Lake Sharpe	1,105.88	4
Bowman-Haley Lake	5.00	3
Cherry Creek Reservoir	0.75	3
Fort Rice	53.00	2
Fort Randall Dam/Lake Francis Case	254.20	4
Garrison Dam/Lake Sakakawea	151.49	4
Gavins Point Dam	34.25	4
Lake Oahe	2,855.87	4
Lewis and Clark Lake	4.50	5
Not Determined	41.00	2
South Dakota/North Dakota River Basin Survey	57.60	4
Swan Creek	6.17	4

Table 66.
Average Rehabilitation Level of Records by Project for Omaha District

Project	Linear Feet	Average Rehabilitation Level
Big Bend Dam/Lake Sharpe	40.97	4
Bowman-Haley Lake	0.14	4
Cherry Creek Reservoir	0.12	3
Cold Brook Lake	0.22	1
Cottonwood Springs Lake	0.22	1
Fort Yates	0.35	4
Fort Randall Dam/Lake Francis Case	13.10	4
Garrison Dam/Lake Sakakawea	4.00	3
Gavins Point Dam	0.77	4
Homme Lake	0.34	3
Lake Oahe	112.22	4
Lake Traverse	0.45	5
Lewis and Clark Lake	0.20	5
Miscellaneous	1.02	5
Missouri River Basin Survey	8.19	1
Pembina River	0.29	4
Red River of the North Levee	0.20	5
Upper Minnesota River	0.24	5

Conclusions

Most of the collections require a fair to moderate amount of effort to bring them into full compliance with rehabilitation requirements. The large size of the district and the collections make curation a challenge. No large-scale efforts have yet been undertaken to rehabilitate artifacts or records. In general, Omaha District artifact collections will require four out of six tasks to be completed. Records also require a moderate amount of rehabilitation and will need four out of six tasks to be completed in order to reach compliance.

Portland District (CENWP)

Extent of Artifacts: 3,447.98 ft^3

Extent of Associated Records: 130.05 linear feet

Number of Repositories: 6

District Curation Overview

No information available.

District Collections Summary

Portland District is responsible for 3,447.98 ft^3 of artifact collections and 130.05 linear feet of record collections currently stored at six facilities in Washington and Oregon (Table 67). See Tables 68 and 69 for project-by-project estimated collection size and average condition.

Table 67.
Current Location and Size of Portland District Collections

Facility	State	Cubic Feet	Linear Feet
Battelle-Pacific Northwest National Lab	WA	326.00	20.98
Cultural Heritage Museum, Yakama Nation	WA	2071.26	84.18
Oregon State University	OR	226.85	16.36
Thomas Burke Memorial Museum, University of Washington	WA	88.98	5.16
University of Oregon, Oregon Museum of Natural History	OR	699.64	0.00
Washington State University	WA	35.25	3.37
TOTAL		**3,447.98**	**130.05**

Table 68.
Average Rehabilitation Level of Artifacts by Project for Portland District

Project	Cubic Feet	Average Rehabilitation Level
Applegate Lake	172.01	4
Bonneville Dam	2,173.64	1
Cottage Grove Lake	3.13	5
Dexter Lake	3.58	5
Fall Creek Lake	4.18	5
Fern Ridge Lake	2.23	5
John Day Lock and Dam/Lake Umatilla	71.00	5
Lost Creek Lake	128.42	5
McNary Lock and Dam/Lake Wallula	48.18	4
Not Determined	513.36	5
Old Umatilla Townsite	326.00	2
Willow Creek Lake	2.25	3

Table 69.
Average Rehabilitation Level of Records by Project for Portland District

Project	Linear Feet	Average Rehabilitation Level
Applegate Lake	12.25	5
Bonneville Dam	89.34	1
John Day Lock and Dam/Lake Umatilla	0.43	4
Lost Creek Lake	4.11	5
McNary Lock and Dam/Lake Wallula	2.94	6
Old Umatilla Townsite	20.98	6

Conclusions

Although one-half of the collections needs only one out of six tasks to be completed for compliance, about one-half of the collections requires greater efforts to bring them into full compliance with rehabilitation requirements. This will require that up to five out of six tasks be completed for the artifacts. Most of records require only one task out of six to be completed to comply with standards.

Seattle District (CENWS)

Extent of Artifacts: 2,328.11 ft^3

Extent of Associated Records: 258.90 linear feet

Number of Facilities Holding Collections: 7

District Curation Overview

The Seattle District has coalesced its archaeological collections and has been consistently rehabilitating the collections through its repositories. Several repositories are currently rehabilitating the collections and, thus, the collections are in variable condition.

District Collections Summary

Seattle District is responsible for 2,328.11 ft^3 of artifact collections and 258.9 linear feet of record collections currently stored at seven facilities in Washington, Montana, and Idaho (Table 70). Additionally, Eastern Washington University is believed to house 12 ft^3 of artifacts and less than one linear foot of associated records from the Seattle District; however, these collections could not be confirmed. See Tables 102 and 103 for project-by-project estimated collection size and average condition.

Table 70.
Current Location and Size of Seattle District Collections

Facility	State	Cubic Feet	Linear Feet
Colville Confederated Tribes, History and Archaeology Department	WA	1,901.69	182.00
Eastern Washington University	WA	12.00	0.18
People's Center	MT	391.30	72.91
Thomas Burke Memorial Museum, University of Washington	WA	1.00	0.04
University of Idaho, Bowers Laboratory of Anthropology	ID	3.82	1.09
University of Washington	WA	0.00	2.50
Washington State University	WA	18.30	0.18
TOTAL		**2,328.11**	**258.90**

Table 71.
Average Rehabilitation Level of Artifacts by Project for Seattle District

Project	Cubic Feet	Average Rehabilitation Level
Albeni Falls Dam/Lake Pend Oreille	3.82	3
Chief Joseph Dam	1,740.60	2
Lake Washington Ship Canal	1.00	0
Libby Dam	391.30	4
River Mile 590	191.39	1

Table 72.
Average Rehabilitation Level of Records by Project for Seattle District

Project	Linear Feet	Average Rehabilitation Level
Albeni Falls Dam/Lake Pend Oreille	0.48	3
Chief Joseph Dam	172.47	3
Lake Washington Ship Canal	0.04	4
Libby Dam	72.91	1
River Mile 590	13.00	2

Conclusions

Collections undergoing rehabilitation only require a slight amount of effort to bring them into full compliance with rehabilitation requirements. When assessed, many of the collections still needed three out of six tasks to be completed for the artifacts. The records also are being rehabilitated and varied from one to three tasks to be completed before they meet federal and Corps requirements.

Walla Walla District (CENWW)

Extent of Artifacts: 2,707.12 ft^3

Extent of Associated Records: 117.42 linear feet

Number of Facilities Holding Collections: 5

District Curation Overview

Several contracts for curation services exist between the Walla Walla District and its repositories. Recently, collections have been coalesced into their state and region of origin. The district has upgraded some collections and has plans to continue rehabilitating.

District Collections Summary

Walla Walla District is responsible for 2,707.12 ft^3 of artifact collections and 117.42 linear feet of record collections currently stored at five facilities in Washington, Idaho, and Oregon (Table 73). See Tables 74 and 75 for project-by-project estimated collection size and average condition.

Table 73.
Current Location and Size of Walla Walla District Collections

Facility	State	Cubic Feet	Linear Feet
Idaho Archaeological Survey, Idaho State Historical Society	ID	106.75	4.03
Thomas Burke Memorial Museum, University of Washington	WA	5.00	1.00
University of Idaho, Bowers Laboratory of Anthropology	ID	158.16	17.95
University of Oregon, Oregon Museum of Natural History	OR	37.40	0.00
Washington State University	WA	2,399.81	94.44
TOTAL		**2,707.12**	**117.42**

Table 74.
Average Rehabilitation Level of Artifacts by Project for Walla Walla District

Project	Cubic Feet	Average Rehabilitation Level
Asotin Survey	8.00	5
Dworshak Reservoir	191.47	2
Ice Harbor Lock and Dam/Lake Sacajawea	111.63	1
Little Goose Lock and Dam/Lake Bryan	191.85	1
Lower Granite Lock and Dam	590.31	2
Lower Monumental Lock and Dam/Lake West	1,145.46	1
Lucky Peak Project	106.75	3
McNary Lock and Dam/Lake Wallula	339.78	2
Miscellaneous	19.80	3
Not Determined	2.07	2

Table 75.
Average Rehabilitation Level of Records by Project for Walla Walla District

Project	Linear Feet	Average Rehabilitation Level
Asotin Flood Project	2.37	4
CNA Drawdown	0.60	4
Dworshak Reservoir	9.96	3
Ice Harbor Lock and Dam/Lake Sacajawea	9.98	4
Little Goose Lock and Dam/Lake Bryan	5.05	4
Lower Granite Lock and Dam	30.64	4
Lower Monumental Lock and Dam/Lake West	23.92	4
Lucky Peak Project	4.10	5
McNary Lock and Dam/Lake Wallula	28.68	4
Miscellaneous	1.86	2
Not Determined	0.26	4

Conclusions

Artifacts that have undergone rehabilitation are in full compliance. However, the remainder of the artifact collections, in general, will require up to four out of six tasks to be completed. Records still require rehabilitation and will need four out of six tasks completed in order to reach compliance.

Pacific Division (CEPOD)

Extent of Artifacts: 42.39 ft^3

Extent of Associated Records: 2.33 linear feet

Number of Districts: 2

Number of Facilities Holding Collections: 1

Division Overview

CEPOD is responsible for an estimated 42.39 ft^3 of artifact collections and 2.33 linear feet of record collections housed in a single facility in one state. Honolulu District is not currently responsible for any archaeological collections. In general, collections under the Alaska District have not been rehabilitated. All cubic feet and linear feet measurements presented imply a level of accuracy that is not necessarily real. Collections, especially records, required measurement of less than a foot to ensure that small collections were not eliminated from the results. Although results are shown to the hundredth of a foot, all measurements are only estimates.

Table 76.
CEPOD Summary

District	Cubic Feet	Linear Feet	# of Repositories	# of States
Alaska	42.39	2.33	1	1
Honolulu	None	None	None	None

Alaska District (CEPOA)

Extent of Artifacts: 42.39 ft^3

Extent of Associated Records: 2.33 linear feet

Number of Facilities Holding Collections: 1

District Curation Overview

The small amount of collections that fall under the Alaska District have not been rehabilitated. Only minimal laboratory processing has occurred.

District Collections Summary

Alaska District is responsible for only 42.39 ft^3 of artifact collections and 2.33 linear feet of record collections currently stored at one facility in Alaska (Table 77). See Tables 78 and 79 for project-by-project estimated collection size and average condition.

Table 77.
Current Location and Size of Alaska District Collections

Facility	State	Cubic Feet	Linear Feet
University of Alaska Museum	AK	42.39	2.33

Table 78.
Average Rehabilitation Level of Artifacts by Project for Alaska District

Project	Cubic Feet	Average Rehabilitation Level
Chena River Lakes	42.39	3

Table 79.
Average Rehabilitation Level of Records by Project for Alaska District

Project	Linear Feet	Average Rehabilitation Level
Chena River Lakes	2.33	5

Conclusions

Collections require a fair amount of effort to bring them into full compliance with rehabilitation requirements. Most of the Alaska District artifact collections still need three out of six tasks to be completed to meet compliance standards. Record collections are in somewhat worse condition and need five out of six tasks to be completed before they meet federal and Corps requirements.

Honolulu District (CEPOH)

Extent of Archaeological Artifacts: n/a

Extent of Associated Records: n/a

Number of Repositories: n/a

District Curation Overview

Hawaii District is not responsible for any archaeological collections from fee-title properties.

District Collections Summaries

No archaeological artifact or record collections were identified for the Hawaii District.

South Atlantic Division (CESAD)

Extent of Artifacts: 9,670.90 ft^3

Extent of Associated Records: 1,151.35 linear feet

Number of Districts: 5

Number of Facilities Holding Collections: 28

Division Overview

CESAD is responsible for an estimated 9,670.90 ft^3 of artifact collections and 1,151.35 linear feet of record collections housed in 28 facilities in 12 states. In general, the majority of the artifact and record collections in the South Atlantic Division have not been rehabilitated. However, two districts have upgraded a portion of their collections. All cubic feet and linear feet measurements presented imply a level of accuracy that is not necessarily real. Collections, especially records, required measurement of less than a foot to ensure that small collections were not eliminated from the results. Although results are shown to the hundredth of a foot, all measurements are only estimates.

Table 80.
CESAD Summary

District	Cubic Feet	Linear Feet	# of Repositories	# of States
Charleston	400.12	30.52	1	1
Jacksonville	140.74	36.66	4	4
Mobile	7,528.52	958.92	14	6
Savannah	1,149.42	95.15	8	6
Wilmington	452.10	30.10	6	3

Charleston District (CESAC)

Extent of Artifacts: 400.12 ft^3

Extent of Associated Records: 30.52 linear feet

Number of Facilities Holding Collections: 1

District Curation Overview

No large-scale efforts to rehabilitate collections from Charleston District have been conducted or are underway.

District Collections Summary

Charleston District is responsible for 400.12 ft^3 of artifact collections and 30.52 linear feet of record collections currently stored at one facility in South Carolina (Table 81). See Tables 82 and 83 for project-by-project estimated collection size and average condition.

Table 81.
Current Location and Size of Charleston District Collections

Facility	State	Cubic Feet	Linear Feet
University of South Carolina, South Carolina Institute of Anthropology and Archaeology	SC	400.12	30.52

Table 82.
Average Rehabilitation Level of Artifacts by Project for Charleston District

Project	Cubic Feet	Average Rehabilitation Level
Atlantic Intracoastal Waterway	85.15	3
Cooper River Rediversion Canal	314.97	3

Table 83.
Average Rehabilitation Level of Records by Project for Charleston District

Project	Linear Feet	Average Rehabilitation Level
AtlanCooper River Rediversion Canal	7.85	6
Atlantic Intracoastal Waterway	0.57	6
Cooper River Rediversion Canal	22.10	6

Conclusions

The artifact collections require three out of six tasks to be completed before they meet curation standards. Record collections are in worse condition and require six out of six tasks to be completed before they are in compliance.

Jacksonville District (CESAJ)

Extent of Artifacts: 140.74 ft^3

Extent of Associated Records: 36.66 linear feet

Number of Facilities Holding Collections: 4

District Curation Overview

No large-scale efforts to rehabilitate collections from Jacksonville District have been conducted or are underway.

District Collections Summary

Jacksonville District, although owning very little fee-title property, has oversight for archaeological artifact and record collections from various projects, primarily in Puerto Rico. Since responsibility of these collections was not clear, and they technically fell outside the boundaries of this project, consistent efforts were not made to conduct site visits specifically for Jacksonville District collections, although some information was collected when easily attainable. As such, the information presented here may not be complete. From the information gathered, Jacksonville District has oversight for 140.74 ft^3 of artifact collections and 36.66 linear feet of record collections currently stored at four facilities in Florida, Alabama, Georgia, and New York (Table 84). Additionally, Janus Research, St. Petersburg, Florida, is believed to house less than one linear foot of associated records from Jacksonville District, and Environmental Services, Jacksonville, is believed to house about one cubic foot and less than one linear foot of materials; however, these collections could not be confirmed. See Tables 85 and 86 for project-by-project estimated collection size and average condition.

Table 84.
Current Location and Size of Jacksonville District Collections

Facility	State	Cubic Feet	Linear Feet
Alabama Museum of Natural History, University of Alabama	AL	3.50	1.00
Corps of Engineers, Jacksonville District Office	FL	3.00	1.00
Panamerican Consultants	NY	48.40	0.00
TRC Garrow and Associates	GA	85.84	34.66
TOTAL		**140.74**	**36.66**

Table 85.
Average Rehabilitation Level of Artifacts by Project for Jacksonville District

Projects	Cubic Feet	Average Rehabilitation Level
Arecibo	34.00	3
Not Determined	56.25	2
Old Bethlehem	1.00	1
Pinones	6.60	3
Puerto Nuevo	0.84	1
Rio Caquitas	0.88	1
Rio Cibuco	2.50	2
Rio Cibuco Flood Control	3.00	2
Rio de la Platta	11.42	2
Rio Grande de Manati	0.75	1
Rio Grande Survey	0.75	1
Rio Guanajibo	2.75	1
Voice of America	20.00	1

Table 86.
Average Rehabilitation Level of Records by Project for Jacksonville District

Projects	Linear Feet	Average Rehabilitation Level
Miscellaneous	1.00	1
Not Determined	31.25	5
Puerto Nuevo	0.16	5
Puerto Rico Coffee Project	1.00	5
Rio Cibuco	0.50	5
Rio Cibuco Flood Control	1.00	5
Rio Grand de Manati	0.25	5
Rio Grande Survey	0.25	5
Rio Guanajibo	0.25	5
Voice of America	1.00	5

Conclusions

Of the collections for which there is assessment information, most of the artifact collections require only two out of six tasks to be completed before they meet curation standards. Most of the record collections are have not been upgraded and need five out of six tasks to be completed before they are in compliance.

Mobile District (CESAM)

Extent of Artifacts: 7,528.52 ft^3

Extent of Associated Records: 958.92 linear feet

Number of Facilities Holding Collections: 14

District Curation Overview

Several efforts to rehabilitate portions of the Mobile District artifact and record collections from Carters Lake are underway and Lake Walter F. George. Collections included in the Tennessee–Tombigbee Waterway have also undergone rehabilitation. However, most of the collections have not yet been upgraded.

District Collections Summary

Mobile District is responsible for 7,528.52 ft^3 of artifact collections and 958.92 linear feet of record collections currently stored at 14 facilities in Alabama, Ohio, Georgia, Florida, Mississippi, and Illinois (Table 87). See Tables 88 and 89 for project-by-project estimated collection size and average condition.

Table 87.
Current Location and Size of Mobile District Collections

Facility	State	Cubic Feet	Linear Feet
Alabama Museum of Natural History, University of Alabama	AL	1,921.56	372.90
Amory Regional Museum	MS	75.00	0.00
Brockington and Associates	GA	3.00	0.97
Cleveland Museum of Natural History	OH	69.00	4.65
Columbus Museum of Arts and Sciences	GA	187.11	8.79
Corps of Engineers, Mobile District Office	AL	54.00	230.00
Florida Division of Historical Resources, Bureau of Archaeological Research	FL	1.00	0.50
Jacksonville State University	AL	2.00	0.65
Mississippi State University, Cobb Institute of Archaeology	MS	3,816.00	310.00
Southeast Archeological Center, Florida State University	FL	134.00	2.00
State University of West Georgia	GA	18.00	2.00
University of Georgia	GA	1,229.00	25.77
University of South Alabama, Center for Archaeological Studies	AL	17.85	0.00
US Army Construction Engineering Research Laboratory (USACERL)	IL	1.00	0.69
TOTAL		**7,528.52**	**958.92**

Table 88.
Average Rehabilitation Level of Artifacts by Project for Mobile District

Project	Cubic Feet	Average Rehabilitation Level
Alabama–Coosa River, AL & GA	89.62	4
Aliceville Lake	20.60	4
Allatoona Lake	138.12	5
Black Warrior–Tombigbee River Lakes	18.85	2
Carter's Dam and Lake	763.00	2
Claiborne Lake	23.62	0
Coffeeville Lake	1.00	3
Columbus Lake	1.00	3
Demopolis Lock and Dam	8.00	4
Gainesville Lock and Dam	635.00	4
George W. Andrews Lake	23.00	0
Holt Lock and Dam	28.65	5
Lake Seminole	202.00	4
Lake Sidney Lanier	18.85	0
Lubbub Creek, Tennessee–Tombigbee Waterway	425.00	4
Millers Ferry Lock and Dam–William Bill Dannelly Lake	237.35	5
Miscellaneous	42.74	3
Not Determined	3.20	3
R.E. Bob Woodruff Lake	235.84	4
Rome, Coosa River, GA Levee	0.88	1
Tennessee–Tombigbee Waterway	3,923.32	4
Vienna Public Access Area, Tennessee–Tombigbee Waterway	7.00	4
Walter F. George Lock and Dam, AL & GA	378.17	3
West Point Lake	282.62	4
William Bacon Oliver Lock and Dam	21.10	4

Table 89.
Average Rehabilitation Level of Records by Project for Mobile District

Project	Linear Feet	Average Rehabilitation Level
Allatoona Lake	12.67	6
Carters Dam and Lake	7.41	2
Coffeeville Lake	0.12	5
Columbus Lake	0.41	4
Eufaula NWR	0.32	6
George W. Andrews Lake	1.24	2
Lake Seminole	5.69	2
Lake Sidney Lanier	1.53	4
Miscellaneous	243.95	5
Not Determined	0.69	4
Tennessee–Tombigbee Waterway	405.10	1
University of Alabama Mobile Corps Records	263.85	2
Walter F. George Lock and Dam, AL & GA	11.04	3
West Point Lake	4.90	5

Conclusions

The artifact collections that remain to be rehabilitated require four out of six tasks to be completed before they meet curation standards. Those artifact collections that have been rehabilitated do not need any further upgrades. Most of the record collections, in general, require only at least two out of six tasks to be completed before they are in compliance.

Savannah District (CESAS)

Extent of Artifacts: 1,149.39 ft^3

Extent of Associated Records: 95.15 linear feet

Number of Facilities Holding Collections: 8

District Curation Overview

No large-scale efforts to rehabilitate Savannah District collections have been conducted or are underway.

District Collections Summary

Savannah District is responsible for 1,149.39 ft^3 of artifact collections and 95.15 linear feet of record collections currently stored at eight facilities in Alabama, Georgia, South Carolina, Tennessee, Florida, and Texas (Table 90). Additionally, Southeastern Archaeological Services is believed to house 5 ft^3 of artifacts and one linear foot of associated records from Savannah District, and SouthArc, Gainesville, is believed to house less than one linear foot of artifacts; however, these collection could not be confirmed. See Tables 91 and 92 for project-by-project collection size and average condition.

Table 90.
Current Location and Size of Savannah District Collections

Facility	State	Cubic Feet	Linear Feet
Alabama Museum of Natural History, University of Alabama	AL	829.52	78.98
Corps of Engineers, Savannah District Office	GA	32.50	8.95
Georgia Department of Transportation	GA	0.00	0.07
Panamerican Consultants	AL	4.00	3.57
State University of West Georgia	GA	0.25	0.00
Texas A & M University, Center for Ecological Archaeology	TX	3.05	0.75
University of Georgia	GA	269.63	2.83
University of South Carolina, South Carolina Institute of Anthropology and Archaeology	SC	10.44	0.00
TOTAL		**1,149.39**	**95.15**

Table 91.
Average Rehabilitation Level of Artifacts by Project for Savannah District

Project	Cubic Feet	Average Rehabilitation Level
Atlantic Intracoastal Waterway	3.00	3
Blythe Island	0.27	3

Table 91. (Continued)
Average Rehabilitation Level of Artifacts by Project for Savannah District

Project	Cubic Feet	Average Rehabilitation Level
Broadway Lake Dredging Survey	0.23	2
CSS Georgia	0.05	3
Di-Lane Plantation	11.00	4
Hartwell Lake	255.32	4
J. Strom Thurmond Lake	23.27	3
Little River Development Project	0.93	2
Not Determined	78.08	4
Richard B. Russell Lake and Dam, GA & SC	777.24	3

Table 92.
Average Rehabilitation Level of Records by Project for Savannah District

Project	Linear Feet	Average Rehabilitation Level
Blythe Island	0.02	5
CSS Georgia	0.75	4
Hartwell Lake	1.86	5
J. Strom Thurmond Lake	10.98	4
Richard B. Russell Lake and Dam, GA & SC	81.54	2

Conclusions

Most of the artifact collections require three out of six tasks to be completed before they meet curation standards. Most of the record collections are in slightly better condition and only require two out of six tasks to be completed before they are in compliance.

Wilmington District (CESAW)

Extent of Artifacts: 452.10 ft^3

Extent of Associated Records: 30.10 linear feet

Number of Facilities Holding Collections: 6

District Curation Overview

No large-scale efforts to rehabilitate Wilmington District collections have been conducted or are underway.

District Collections Summary

Wilmington District is responsible for 452.10 ft^3 of artifact collections and 30.10 linear feet of record collections currently stored at six facilities in Virginia, North Carolina, and Georgia (Table 93). See Tables 94 and 95 for project-by-project estimated collection size and average condition.

Table 93.
Current Location and Size of Wilmington District Collections

Facility	State	Cubic Feet	Linear Feet
New South Associates	GA	3.89	1.03
New South Associates	NC	48.34	3.58
North Carolina Division of Archives and History, North Carolina Office of State Archaeology	NC	273.66	7.45
University of North Carolina, Research Laboratories in Anthropology	NC	72.13	1.54
Virginia Department of Historic Resources	VA	12.08	0.00
Wake Forest University, Museum of Anthropology	NC	42.00	16.50
TOTAL		**452.10**	**30.10**

Table 94.
Average Rehabilitation Level of Artifacts by Project for Wilmington District

Project	Cubic Feet	Average Rehabilitation Level
B. Everett Jordan Dam and Reservoir	95.69	3
Buckhorn Lake	3.50	4
Falls Lake	265.61	5
John H. Kerr Reservoir	70.90	3
Miscellaneous	1.00	3
Not Determined	0.23	4
Philpott Reservoir	7.00	0
Randleman and Howards Mill Lakes, Cape Fear River Basin, NC	3.40	3

Table 94. (Continued)
Average Rehabilitation Level of Artifacts by Project for Wilmington District

Project	Cubic Feet	Average Rehabilitation Level
W. Kerr Scott Dam and Reservoir	4.34	3
Wrightsville Beach, NC	0.43	5

Table 95.
Average Rehabilitation Level of Records by Project for Wilmington District

Project	Linear Feet	Average Rehabilitation Level
B. Everett Jordan Dam and Reservoir	19.06	6
Falls Lake	8.23	6
John H. Kerr Reservoir	1.43	4
Philpott Reservoir	1.07	2
Randleman and Howards Mill Lakes, Cape Fear River Basin, NC	0.02	6
Wilkesboro Reservoir	0.16	4
Wrightsville Beach, NC	0.01	6
Yadkin River	0.12	5

Conclusions

Most of the artifact collections require five out of six tasks to be completed before they meet curation standards. A small portion of the artifact collections at one facility has been upgraded and requires only one out of six tasks to be completed. Most of record collections require six out of six tasks to be completed before they are in compliance.

South Pacific Division (CESPD)

Extent of Artifacts: 3,268.78 ft^3

Extent of Associated Records: 323.39 linear feet

Number of Districts: 4

Number of Repositories: 20

Division Overview

CESPD is responsible for an estimated 3,268.78 ft^3 of artifact collections and 323.39 linear feet of record collections housed in 20 facilities in five states (see Table 96). In general, efforts to upgrade collections have been ongoing for some of the collections, although the majority of the collections under CESPD still need a fair amount of rehabilitation in order to comply with federal standards. All cubic feet and linear feet measurements presented imply a level of accuracy that is not necessarily real. Collections, especially records, required measurement of less than a foot to ensure that small collections were not eliminated from the results. Although results are shown to the hundredth of a foot, all measurements are only estimates.

Table 96.
CESPD Summary

District	Cubic Feet	Linear Feet	# of Repositories	# of States
Albuquerque	1,528.37	171.37	7	3
Los Angeles	267.48	15.68	6	2
Not Determined	24.42	1.00	1	1
Sacramento	1,417.71	132.86	10	2
San Francisco	30.80	2.48	1	1

Albuquerque District (CESPA)

Extent of Artifacts: 1,528.37 ft^3

Extent of Associated Records: 171.37 linear feet

Number of Facilities Holding Collections: 7

District Curation Overview

Albuquerque District has made several efforts towards upgrading its collections. The District has consolidated its collections into seven facilities in three states and maintains Cooperative Agreements with each curation repository. The District has repackaged the artifact collections in accordance with 36 CFR Part 79 and ER 1130-2-433. Some sorting still remains to be completed on the older collections. All collections are inventoried on computer. All paper records have been duplicated on acid-free paper. However, duplication of photographic materials has yet to be accomplished due to prohibitive cost. Efforts to upgrade packaging and remove contaminants in the record collections are completed on some of the collections.

District Collections Summary

Albuquerque District is responsible for 1,528.37 ft^3 of artifact collections and 171.37 linear feet of record collections currently stored at seven facilities in New Mexico, Colorado, and Texas (Table 97). Additionally, the School of American Research, Sante Fe, New Mexico, is believed to house about one linear foot of records from the Albuquerque District; however, this information could not be confirmed. See Tables 98 and 99 for project-by-project estimated collection size and average condition.

Table 97.
Current Location and Size of Albuquerque District Collections

Facility	State	Cubic Feet	Linear Feet
Eastern New Mexico University Curation Facility	NM	363.79	33.32
Museum of Indian Arts and Culture, Laboratory of Anthropology	NM	680.72	49.87
National Park Service Intermountain Curation Unit	NM	30.12	7.71
New Mexico State University, University Museum	NM	28.31	1.96
Trinidad State Junior College, Louden-Henritze Archaeology Museum	CO	232.40	47.23
University of New Mexico, Maxwell Museum of Anthropology	NM	87.40	21.40
University of Texas, El Paso (Formerly Centennial Museum)	TX	105.63	9.88
TOTAL		**1,528.37**	**171.37**

Table 98.
Average Rehabilitation Level of Artifacts by Project for Albuquerque District

Project	Cubic Feet	Average Rehabilitation Level
Abiquiu Dam	148.13	3
Cochiti Lake	587.77	3
Conchas Lake	7.46	3
Cuchillo Dam	60.99	3
Galisteo Dam	23.59	3
Jemez Canyon Dam	3.71	3
John Martin Reservoir	21.00	1
Keystone Dam	87.23	0
Las Cruces Dam	1.00	3
Not Determined	7.15	2
Santa Rosa Lake	364.89	1
Trinidad Lake	211.40	1
Two Rivers Dam	4.05	3

Table 99.
Average Rehabilitation Level of Records by Project for Albuquerque District

Project	Linear Feet	Average Rehabilitation Level
Abiquiu Dam	29.83	3
Cochiti Lake	49.31	2
Conchas Lake	0.60	3
Cuchillo Dam	0.12	3
Jemez Canyon Dam	0.12	3
John Martin Reservoir	8.19	0
Keystone Dam	9.38	3
Las Cruces Dam	0.12	2
Santa Rosa Lake	34.16	1
Trinidad Lake	39.04	1
Two Rivers Dam	0.50	3

Conclusions

Collections require a minimal amount of effort to bring them into full compliance with rehabilitation requirements. Most of the Albuquerque District artifact collections still need one out of six tasks to be completed to meet compliance standards. Most record collections need two-to-three out of six tasks to be completed before they meet federal and USACE requirements.

Los Angeles District (CESPL)

Extent of Artifacts: 267.48 ft^3

Extent of Associated Records: 16.98 linear feet

Number of Facilities Holding Collections: 6

District Curation Overview

No large-scale efforts to rehabilitate collections from the Los Angeles District have been conducted or are underway.

District Collections Summary

Los Angeles District is responsible for 267.48 ft^3 of artifact collections and 16.98 linear feet of record collections currently stored at six facilities in California and Arizona (Table 100). Additionally, the University of Nevada, Las Vegas, is believed to house less than one linear foot of records from Los Angeles District; however, these collections could not be confirmed. See Tables 101 and 102 for project-by-project estimated collection size and average condition.

Table 100.
Current Location and Size of Los Angeles District Collections

Facility	State	Cubic Feet	Linear Feet
California State University, Los Angeles	CA	5.18	0.00
California State University, Sacramento	CA	2.18	0.00
Fowler Museum of Cultural History, University of California, Los Angeles	CA	48.25	2.09
San Bernardino County Museum	CA	126.37	6.65
San Diego State University	CA	56.00	3.37
University of Arizona, Arizona State Museum	AZ	29.50	4.87
TOTAL		**267.48**	**15.68**

Table 101.
Average Rehabilitation Level of Artifacts by Project for Los Angeles District

Project	Cubic Feet	Average Rehabilitation Level
Hansen Dam	5.18	5
Hansen Flood Control Basin and Pacoima USARC	32.15	2
Miscellaneous	2.18	6
Mojave River Forks Dam	9.92	3
Painted Rock Dam	29.50	3
Prado Flood Control Basin	117.03	4

Table 101. (Continued)
Average Rehabilitation Level of Artifacts by Project for Los Angeles District

Project	Cubic Feet	Average Rehabilitation Level
Sepulveda Flood Control Basin	14.70	3
Summit Valley	0.82	4
Sweetwater Flood Control Project	56.00	5

Table 102.
Average Rehabilitation Level of Records by Project for Los Angeles District

Project	Linear Feet	Average Rehabilitation Level
Hansen Flood Control Basin and Pacoima USARC	1.56	6
Mojave River Forks Dam	0.08	4
Painted Rock Dam	4.87	1
Prado Flood Control Basin	6.65	6
Sepulveda Flood Control Basin	0.45	5
Sweetwater Flood Control Project	3.37	6

Conclusions

Collections require a fair amount of effort to bring them into full compliance with rehabilitation requirements. Most of the Los Angeles District artifact collections still need four out of six tasks to be completed to meet compliance standards. Record collections need six out of six tasks to be completed before they meet federal and Corps requirements.

Sacramento District (CESPK)

Extent of Artifacts: 1,417.71 ft^3

Extent of Associated Records: 132.86 linear feet

Number of Facilities Holding Collections: 10

District Curation Overview

The Sacramento District has not conducted any large-scale rehabilitation work but has inventoried portions of their collections.

District Collections Summary

Sacramento District is responsible for 1,417.71 ft^3 of artifact collections and 132.86 linear feet of record collections currently stored at 10 facilities in California (one facility in Texas holds a very minute amount of records) (Table 103). See Tables 104 and 105 for project-by-project estimated collection size and average condition.

Table 103.
Current Location and Size of Sacramento District Collections

Facility	State	Cubic Feet	Linear Feet
California Department of Parks and Recreation	CA	54.61	2.43
California State University, Los Angeles	CA	5.13	1.00
California State University, Sacramento	CA	524.94	81.29
Fowler Museum of Cultural History, University of California, Los Angeles	CA	4.20	1.46
San Francisco State University, Adan E. Treganza Anthropology Museum	CA	299.10	1.60
Sequoia and Kings Canyon National Park	CA	1.50	0.00
Sonoma State University	CA	23.30	7.79
University of California, Davis	CA	502.43	36.84
University of California, Santa Barbara	CA	2.50	0.33
Southern Methodist University	TX	0.00	0.12
TOTAL		**1,417.71**	**132.86**

Table 104.
Average Rehabilitation Level of Artifacts by Project for Sacramento District

Project	Cubic Feet	Average Rehabilitation Level
Black Butte Lake	50.49	2
Buchanan Dam	219.07	2
Cottonwood Creek Project	105.52	3

Table 104. (Continued)
Average Rehabilitation Level of Artifacts by Project for Sacramento District

Project	Cubic Feet	Average Rehabilitation Level
Folsom Dam	51.27	3
Hidden Dam	224.73	3
Isabella Lake	4.60	3
Lower Stanislaus River	3.27	4
Miscellaneous	20.00	3
New Hogan Lake	4.30	3
Not Determined	210.26	3
Russian River Reservoir	14.43	3
Terminus Dam and Lake Kaweah	2.90	2
Warm Springs Dam and Lake	502.43	4
Yuba City Debris Control	4.44	3

Table 105.
Average Rehabilitation Level of Records by Project for Sacramento District

Project	Linear Feet	Average Rehabilitation Level
Black Butte Lake	5.93	5
Buchanan Dam	1.90	5
Cache Creek Drainage	0.08	5
Cottonwood Creek Project	11.64	5
Folsom Dam	0.79	5
Hidden Dam	14.24	5
Isabella Lake	1.15	5
Miscellaneous	51.08	6
New Hogan Lake	1.74	6
New Melones Reservoir	0.12	4
Not Determined	0.34	6
Pine Flat Dam and Reservoir	0.24	6
Russian River Reservoir	1.01	5
Terminus Dam and Lake Kaweah	0.40	5
Warm Springs Dam and Lake	41.92	4
Yuba City Debris Control	0.28	6

Conclusions

Collections require a fair amount of effort to bring them into full compliance with rehabilitation requirements. Most of the Sacramento District artifact collections still need three out of six tasks to be completed to meet compliance standards. Record collections are in somewhat worse condition and need five-to-six out of six tasks to be completed before they meet federal and USACE requirements.

San Francisco District (CESPN)

Extent of Artifacts: 30.8 ft^3

Extent of Associated Records: 2.48 linear feet

Number of Facilities Holding Collections: 1

District Curation Overview

No large-scale efforts to rehabilitate collections from the San Francisco District have been conducted or are underway.

District Collections Summary

San Francisco District is responsible for 30.8 ft^3 of artifact collections and 2.48 linear feet of record collections currently stored at one facility in California (Table 106). Additionally, California State University, Hayward is believed to house less than one cubic foot of artifacts from San Francisco District, and the Santa Cruz City Museum believes it has a collection on loan from the district; however, these collections could not be confirmed. See Tables 107 and 108 for project-by-project estimated collection size and average condition.

Table 106.
Current Location and Size of San Francisco District Collections

Facility	State	Cubic Feet	Linear Feet
San Francisco State University, Adan E. Treganza Anthropology Museum	CA	30.80	2.48

Table 107.
Average Rehabilitation Level of Artifacts by Project for San Francisco District

Project	Cubic Feet	Average Rehabilitation Level
Alameda Creek Flood Control	22.13	3
Not Determined	8.67	2

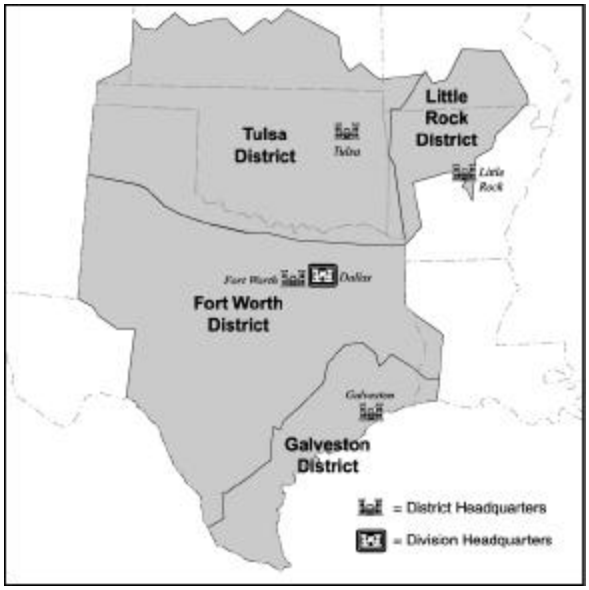
Table 108.
Average Rehabilitation Level of Records by Project for San Francisco District

Project	Linear Feet	Average Rehabilitation Level
Alameda Flood Control Project	1.28	4
Not Determined	1.20	4

Conclusions

Collections from San Francisco require some effort to bring them into full compliance with rehabilitation requirements. The majority of the District artifact collections still needs three out of six tasks to be completed to meet compliance standards. Record collections are in somewhat worse condition and need four out of six tasks to be completed before they meet federal and USACE requirements.

Southwestern Division (CESWD)



Extent of Artifacts: 8,184.65 ft^3

Extent of Associated Records: 543.33 linear feet

Number of Districts: 4

Number of Facilities Holding Collections: 28

Division Overview

CESWD is responsible for 8,183.65 ft^3 of artifact collections and 543.33 linear feet of record collections housed in 28 facilities in six states. In general, some of the artifact and record collections in the Southwestern Division have been rehabilitated or are undergoing rehabilitation, but the majority are in fair condition. Southwestern Division is currently drafting a Cooperative Agreement with the Texas Archaeological Research Laboratory, University of Texas to house archaeological collections from Texas. All cubic feet and linear feet measurements presented imply a level of accuracy that is not necessarily real. Collections, especially records, required measurement of less than a foot to ensure that small collections were not eliminated from the results. Although results are shown to the hundredth of a foot, all measurements are only estimates.

Table 109.
CESWD Summary

District	Cubic Feet	Linear Feet	# of Repositories	# of States
Ft. Worth	1,858.45	317.16	10	2
Galveston	2,274.74	31.98	5	2
Little Rock	960.60	56.31	6	3
Tulsa	3,090.86	137.88	17	3

Fort Worth District (CESWF)

Extent of Artifacts: 1,858.45 ft^3

Extent of Associated Records: 317.16 linear feet

Number of Facilities Holding Collections: 10

District Curation Overview

Coalescing and rehabilitation of most of the collections still remains to be done, although efforts are underway to transfer some collections to a central location. A small amount of rehabilitation on some of the collections is taking place but no large-scale efforts have been made yet to upgrade the major portion of the District's collections.

District Collections Summary

Fort Worth District is responsible for 1,858.45 ft^3 of artifact collections and 317.16 linear feet of record collections currently stored at 10 facilities in Texas and Oklahoma (Table 110). See Tables 111 and 112 for project-by-project estimated collection size and average condition.

Table 110.
Current Location and Size of Fort Worth District Collections

Facility	State	Cubic Feet	Linear Feet
Corps of Engineers, Ft. Worth District Office	TX	1.00	0.00
Prewitt and Associates	TX	7.60	0.00
Southern Methodist University	TX	310.06	126.92
Stephen F. Austin University	TX	1.70	0.00
Texas A & M University, Center for Ecological Archaeology	TX	20.00	5.32
Texas Parks and Wildlife Department	TX	1.99	0.39
University of North Texas, Institute of Applied Sciences	TX	826.25	84.32
University of Texas, San Antonio, Center for Archaeological Research	TX	4.95	1.13
University of Texas, TARL	TX	573.90	92.42
University of Tulsa	OK	111.00	6.66
TOTAL		**1,858.45**	**317.16**

Table 111.
Average Rehabilitation Level of Artifacts by Project for Fort Worth District

Project	Cubic Feet	Average Rehabilitation Level
Aquilla Lake	75.20	4
Aubrey Lake	1.48	5
B.A. Steinhagen Lake	0.29	3
Bardwell Lake	23.59	6
Belton Lake	107.68	6
Bleiders Creek Reservoir	0.23	4
Brazos River	0.77	5
Brazos Salt Pollution Project	1.52	3
Brownwood Dam	5.00	5
Canyon Lake	53.33	5
Cooper Lake	235.96	5
Georgetown Lake	193.02	4
Granger Lake	244.95	4
Grapevine Lake	0.30	5
Hords Creek Lake	0.07	5
Joe Pool Lake	95.15	5
Lake Georgetown	36.93	5
Lake O' the Pines	26.94	4
Lavon Lake	11.22	5
Lewisville Lake	151.47	5
Millican Project	2.44	4
Miscellaneous	7.60	3
Navarro Mills Lake	7.70	5
O.C. Fisher Lake	0.89	4
Proctor Lake	11.21	6
Ray Roberts Lake	339.01	4
Rockland	0.85	3
Sam Rayburn Reservoir	42.96	4
San Antonio Channel Improvement Project	4.95	3
Somerville Lake	6.44	5
South Fork of the San Gabriel	1.05	5
Stillhouse Hollow Lake	21.46	5
Waco Lake	34.70	3
Whitney Lake	90.36	6
Wright Patman Lake	21.73	3

Table 112.
Average Rehabilitation Level of Records by Project for Fort Worth District

Project	Linear Feet	Average Rehabilitation Level
Aquilla Lake	20.77	4
B.A. Steinhagen Lake	0.08	4
Bardwell Lake	1.30	4
Belton Lake	2.77	4
Benbrook Lake	0.02	3
Bleiders Creek Reservoir	0.04	4
Brazos River	0.10	4

Table 112. (Continued)
Average Rehabilitation Level of Records by Project for Fort Worth District

Project	Linear Feet	Average Rehabilitation Level
Brazos Salt Pollution Project	2.25	4
Canyon Lake	3.03	4
Clopton Crossing	0.57	4
Cooper Lake	65.38	4
Georgetown Lake	4.27	5
Granger Lake	20.54	4
Grapevine Lake	0.35	4
Hog Creek Project	6.66	5
Hords Creek Lake	0.07	4
Joe Pool Lake	39.93	4
Lake Georgtown	3.50	4
Lake O' the Pines	14.11	4
Lavon Lake	8.26	4
Lewisville Lake	15.83	5
Millican Project	2.43	4
Miscellaneous	1.91	5
Navarro Mills Lake	0.31	4
O.C. Fisher Lake	0.41	4
Proctor Lake	0.73	4
Ray Roberts Lake	55.38	6
Rockland	0.10	4
Sam Rayburn Reservoir	10.61	4
San Antonio Channel Improvement Project	1.13	6
Somerville Lake	1.33	4
South Fork of the San Gabriel	0.27	4
Stillhouse Hollow Lake	2.73	4
Tennessee Colony	14.47	4
Trinity River	0.80	6
Waco Lake	4.48	4
Whitney Lake	8.12	4
Wright Patman Lake	2.12	4

Conclusions

The artifact collections in general need four-to-six tasks out of six tasks to be completed to reach curation standards. The record collections also need four-to-six out of six tasks to be completed to bring them into compliance with regulation.

Galveston District (CESWG)

Extent of Artifacts: 2,274.74 ft^3

Extent of Associated Records: 31.98 linear feet

Number of Facilities Holding Collections: 5

District Curation Overview

Galveston District is currently upgrading its artifact collections to meet curation standards. The collections currently located at contractor offices will be sent to permanent curation repositories when the contract is completed. Many of the artifact collections are undergoing rehabilitation. However, the record collections still require rehabilitation.

District Collections Summary

Galveston District is responsible for 2,274.74 ft^3 of artifact collections and 31.98 linear feet of record collections currently stored at five facilities in Texas and Louisiana (Table 113). See Tables 114 and 115 for project-by-project estimated collection size and average condition.

Table 113.
Current Location and Size of Galveston District Collections

Facility	State	Cubic Feet	Linear Feet
Coastal Environments	LA	1,934.48	25.60
Corpus Christi Museum of Science and History	TX	315.00	0.82
Prewitt and Associates	TX	25.00	2.51
University of Texas, San Antonio, Center for Archaeological Research	TX	0.26	2.43
Southern Methodist University	TX	0.00	0.62
TOTAL		**2,274.74**	**31.98**

Table 114.
Average Rehabilitation Level of Artifacts by Project for Galveston District

Project	Cubic Feet	Average Rehabilitation Level
Channel to Red Bluff	232.88	1
Channel to Victoria	1,726.60	4
Freeport Harbor Navigation Improvement Project	0.26	4
Gen. C. B. Comstock Wreck	315.00	2

Table 115.
Average Rehabilitation Level of Records by Project for Galveston District

Project	Linear Feet	Average Rehabilitation Level
Channel to Vistoria	2.51	2
Freeport Harbor Navigation Improvement Project	0.68	6
Gen. C. B. Comstock Wreck	0.82	4
Miscellaneous	25.60	4
Trinity River Basin	0.62	4
Wallisville Lake	1.75	6

Conclusions

The artifact collections conditions vary since they are currently being upgraded. They require from four-to-one tasks out of six that need to be completed to meet standards. The record collections still need to be rehabilitated. Most of the record collections will require four out of six tasks be completed to bring them into compliance with regulations.

Little Rock District (CESWL)

Extent of Artifacts: 960.6 ft^3

Extent of Associated Records: 56.31 linear feet

Number of Facilities Holding Collections: 6

District Curation Overview

A portion of the Little Rock District artifact and record collections has been rehabilitated and does not require any further upgrades. However, most of the collections still are in need of rehabilitation.

District Collections Summary

Little Rock District is responsible for 960.6 ft^3 of artifact collections and 56.31 linear feet of record collections currently stored at six facilities in Arkansas, Missouri, and Oklahoma (Table 116). Additionally, the Arkansas Archaeological Survey, Arkansas Tech University, Russellville is believed to house about 4 ft^3 of artifacts and 12 linear feet of associated records from Little Rock District; however, these collections could not be confirmed. See Tables 117 and 118 for project-by-project estimated collection size and average condition.

Table 116.
Current Location and Size of Little Rock District Collections

Facility	State	Cubic Feet	Linear Feet
Arkansas Archeological Survey-Fayetteville	AR	84.50	3.80
Arkansas Archeological Survey-Pine Bluff	AR	3.00	0.08
Museum of the Red River	OK	14.00	0.40
Southwest Missouri State University	MO	30.50	0.61
University of Arkansas Museum	AR	435.30	35.72
University of Missouri, Columbia	MO	393.30	15.70
TOTAL		**960.60**	**56.31**

Table 117.
Average Rehabilitation Level of Artifacts by Project for Little Rock District

Project	Cubic Feet	Average Rehabilitation Level
Beaver Lake	158.90	3
Blue Mountain Lake	4.90	0
Bull Shoals Lake	28.40	2
Clearwater Lake	5.20	3
Dardanelle Lake	3.30	3

Table 117. (Continued)
Average Rehabilitation Level of Artifacts by Project for Little Rock District

Project	Cubic Feet	Average Rehabilitation Level
DeQueen Lake	7.00	3
Gillham Lake	7.30	3
Greer's Ferry Lake	102.80	3
Lock and Dam No. 5, McClellan-Kerr Arkansas River Navigation System	3.00	3
McClellan-Kerr Arkansas River Navigation System	23.70	2
Millwood Lake	134.00	3
Miscellaneous	11.20	0
Nimrod Lake	33.10	0
Norfork Lake	14.70	1
Not Determined	2.50	0
Ozark Lake	18.50	3
Prosperity Lake	14.00	1
Table Rock Lake	388.10	3

Table 118.
Average Rehabilitation Level of Records by Project for Little Rock District

Project	Linear Feet	Average Rehabilitation Level
Beaver Lake	11.43	4
Blue Mountain Lake	0.51	4
Bull Shoals Lake	7.75	5
Clearwater Lake	0.10	6
Dardanelle Lake	0.11	4
DeQueen Lake	0.20	5
Gillham Lake	0.21	5
Greer's Ferry Lake	7.31	4
Lock and Dam No. 5, McClellan-Kerr Arkansas River Navigation System	0.08	5
McClellan-Kerr Arkansas River Navigation System	0.90	4
Millwood Lake	9.30	4
Nimrod Lake	0.83	4
Norfork Lake	3.96	4
Not Determined	0.31	4
Ozark Lake	1.20	4
Prosperity Lake	0.31	5
Table Rock Lake	11.80	6

Conclusions

On average, the artifact collections need three out of six tasks completed before they meet curation standards. The records are in somewhat worse condition. About two-thirds need four out of six tasks to be completed; the other third needs all six tasks to be completed before they meet compliance regulations.

Tulsa District (CESWT)

Extent of Artifacts: 3,090.86 ft^3

Extent of Associated Records: 137.88 linear feet.

Number of Facilities Holding Collections: 17

District Curation Overview

No large-scale efforts to rehabilitate collections from the Tulsa District have been conducted or are underway.

District Collections Summary

Tulsa District is responsible for 3,090.86 ft^3 of artifact collections and 137.88 linear feet of record collections currently stored at 17 facilities in Oklahoma, Kansas, and Texas (Table 119). See Tables 120 and 121 for project-by-project estimated collection size and average condition.

Table 119.
Current Location and Size of Tulsa District Collections

Facility	State	Cubic Feet	Linear Feet
Corps of Engineers, Tulsa District Annex	OK	862.70	30.32
Gilcrease Museum	OK	2.10	0.08
Kansas State Historical Society	KS	0.90	0.00
Kansas State University	KS	1.90	3.48
Museum of the Great Plains	OK	113.60	2.30
Museum of the Red River	OK	33.10	0.78
Southern Methodist University	TX	95.13	0.66
Stephen F. Austin University	TX	0.85	0.08
Texas Parks and Wildlife Department	TX	0.00	0.01
University of Kansas, Museum of Anthropology	KS	278.96	30.66
University of North Texas, Institute of Applied Sciences	TX	4.53	1.57
University of Oklahoma, Oklahoma Museum of Natural History	OK	1,312.35	48.45
University of Arkansas Museum	AR	3.76	0.00
University of Texas, TARL	TX	14.40	0.64
University of Tulsa	OK	122.72	3.68
West Texas State University, Panhandle Plains Historical Museum	TX	84.46	2.66
Wichita State University	KS	159.40	12.51
TOTAL		**3,090.86**	**137.88**

Table 120.
Average Rehabilitation Level of Artifacts by Project for Tulsa District

Project	Cubic Feet	Average Rehabilitation Level
Arcadia Lake	25.92	2
Arkansas River Navigation Project	0.25	2
Arkansas-Red River Basins, Chloride Control	7.6	4
Big Pine Lake	51.67	4
Birch Lake	0.01	5
Broken Bow Lake	9.87	3
Canton Lake	0.06	2
Choteau Lock and Dam	1.20	2
Copan Lake	135.10	3
Council Grove Lake	1.60	4
Crowell Reservoir	56.76	4
El Dorado Lake	296.46	3
Elk City Lake	2.00	4
Eufala Lake	82.52	3
Fall River Lake	1.30	5
Fort Gibson Lake	122.46	4
Heyburn Lake	0.60	4
Hugo Lake	197.62	3
John Redmond Reservoir	2.90	4
Kaw Lake	209.64	2
Keystone Lake	9.31	4
Lake Texoma (Denison Dam)	127.65	4
Lake Wichita	83.46	4
Mangum Reservoir	22.50	4
Marion Lake	48.70	4
Miscellaneous	6.00	2
Newt Graham Lock and Dam	2.00	4
Not Determined	59.66	1
Oologah Lake	8.00	3
Optima Lake	12.30	2
Palo Duro Creek Project	1.26	3
Pat Mayse Lake	0.85	3
Pine Creek Lake	25.81	2
Robert S. Kerr Lake	93.71	3
Sardis Lake	546.63	4
Skiatook Reservoir	56.86	6
Tenkiller Ferry Lake	162.90	3
Toronto Lake	0.40	4
Truscott Reservoir	18.14	3
Upper Red River Drainage Project	7.30	3
W.D. Mayo Lock and Dam	1.50	2
Waurika Lake	80.13	4
Webbers Falls Lock and Dam	60.00	3
Wister Lake	450.25	3

Table 121.
Average Rehabilitation Level of Records by Project for Tulsa District

Project	Linear Feet	Average Rehabilitation Level
Arcadia Lake	0.97	4
Arkansas River Navigation Project	1.60	4
Big Pine Lake	2.17	5
Birch Lake	0.01	4
Broken Bow Lake	0.75	5
Candy Lake	0.33	5
Choteau Lock and Dam	0.02	5
Copan Lake	4.65	4
Council Grove Lake	2.00	5
Crowell Reservoir	1.18	5
El Dorado Lake	35.38	2
Elk City Lake	0.43	5
Elm Fork Project	0.55	4
Eufala Lake	2.46	5
Fall River Lake	2.98	5
Fort Gibson Lake	18.30	6
Fort Supply	0.35	5
Heyburn Lake	0.04	6
Hugo Lake	4.10	4
Hulah Lake	0.08	5
John Redmond Reservoir	1.70	4
Kaw Lake	7.19	5
Keystone Lake	1.57	5
Lake Texoma (Denison Dam)	8.10	5
Lake Wichita	0.24	4
Lukfata Lake	0.57	4
Mangum Reservoir	0.20	4
Marion Lake	3.20	5
Miscellaneous	0.26	5
Oologah Lake	0.50	4
Optima Lake	0.17	5
Pat Mayse Lake	0.24	4
Pine Creek Lake	0.75	4
Red River Chloride Control Project	0.66	5
Robert S. Kerr Lake	2.15	5
Salt Plains Project	0.08	4
Sardis Lake	11.88	4
Skiatook Reservoir	5.06	5
Tenkiller Ferry Lake	2.98	5
Toronto Lake	0.67	5
Truscott Reservoir	1.17	5
W.D. Mayo Lock and Dam	0.04	6
Waurika Lake	1.90	6
Waurika Pipeline	1.12	4
Webbers Falls Lock and Dam	1.32	5
Wister Lake	5.81	4

Conclusions

An inventory of some of the collections has been undertaken by the district. Coalescing and rehabilitation of the collections still remain to be done. The artifact collections condition is variable, ranging from two to six tasks out of six that need to be completed. The record collections are also in variable condition, depending on the repository. Most record collections need moderate to substantial efforts (four to five tasks remaining) to rehabilitate them to standards.

4
Findings Summary

Over eight hundred facilities were contacted to inquire about the presence of USACE archaeological artifact and record collections. Once a list of facilities holding USACE archaeological collections had been generated, St. Louis District personnel, in conjunction with its representative contractors, conducted site visits to gather information regarding archaeological collection estimated size, content, and condition. As a result, 166 facilities in 44 states were determined to currently hold USACE archaeological artifact and/or record collections (Table 122). Eighteen facilities believed to house small USACE collections that were sent mail surveys did not respond and collections, therefore, could not be confirmed to exist and were not included in the following findings. In all, 37 districts are responsible for 46,522 cubic feet of artifact collections and 3,511 linear feet of associated documentation (Table 123).

Table 122.
Number of Facilities Housing USACE Collections by State

State	Number of Districts	Number of Facilities	Cubic Feet	Linear Feet
Alaska	1	1	42.39	2.33
Alabama	3	5	2,832.43	687.10
Arkansas	4	7	1,134.34	80.41
Arizona	1	1	29.50	4.87
California	3	11	1,710.91	148.33
Colorado	2	3	233.15	47.70
Connecticut	1	1	8.36	1.49
Delaware	2	2	498.85	23.19
Florida	3	4	144.50	5.90
Georgia	4	8	1,829.22	81.62
Iowa	3	3	768.06	125.50
Idaho	2	2	268.73	23.07
Illinois	5	3	1,924.70	108.47
Indiana	3	4	349.00	17.44
Kansas	3	4	1,202.23	118.44
Kentucky	4	5	750.15	35.55
Louisiana	5	10	3,211.44	73.11
Maryland	1	1	52.06	0.29
Maine	1	1	9.65	1.07
Michigan	2	2	3.55	1.37
Minnesota	2	4	42.62	9.41
Missouri	5	3	3,369.29	152.06
Mississippi	2	7	4,401.19	324.04
Montana	1	1	391.30	72.91
North Carolina	1	4	436.13	29.07
North Dakota	2	3	130.50	8.13
Nebraska	2	3	1,388.09	54.18

Table 122. (continued)
Number of Facilities Housing USACE Collections by State

State	Number of Districts	Number of Facilities	Cubic Feet	Linear Feet
New Jersey	1	1	13.00	3.50
New Mexico	1	5	1,190.34	114.26
New York	6	3	109.35	2.60
Ohio	4	3	140.00	14.02
Oklahoma	3	6	2,571.57	92.67
Oregon	2	2	963.89	16.36
Pennsylvania	4	6	558.63	52.68
Rhode Island	1	1	12.00	4.68
South Carolina	2	1	410.56	30.52
South Dakota	3	2	3,115.50	130.14
Tennessee	3	4	240.41	11.52
Texas	8	12	2,398.59	336.13
Virginia	2	3	394.03	18.92
Vermont	2	1	4.00	3.18
Washington	3	7	6,859.29	394.03
Wisconsin	4	4	92.76	10.21
West Virginia	3	2	286.08	38.54

Table 123.
Summary of Artifact and Record Collections by District

District	Number of States	Number of Facilities	Cubic Feet	Linear Feet
Alaska	1	1	42.39	2.33
Albuquerque	3	7	1,528.37	171.37
Baltimore	5	7	556.79	29.59
Buffalo	1	2	6.70	0.44
Charleston	1	1	400.12	30.52
Chicago	3	3	41.10	1.29
Detroit	3	4	10.90	4.34
Ft. Worth	2	10	1,858.45	317.16
Galveston	2	5	2,274.74	31.98
Huntington	3	6	598.91	72.79
Jacksonville	4	4	140.74	36.66
Kansas City	6	12	3,039.87	214.15
Little Rock	3	6	960.60	56.31
Los Angeles	2	6	267.48	16.98
Louisville	3	8	790.15	39.48
Memphis	7	11	568.48	18.30
Mobile	6	14	7,528.52	958.92
Nashville	3	7	207.00	10.05
New England	4	4	33.01	9.89
New Orleans	2	9	736.48	32.64
New York	3	3	16.00	4.03
Norfolk	1	2	381.95	18.92
Not Determined	1	1	24.42	1.00
Omaha	7	14	4,569.71	183.04

Table 123. (Continued)
Summary of Artifact and Record Collections by District

District	Number of States	Number of Facilities	Cubic Feet	Linear Feet
Philadelphia	3	3	145.23	6.53
Pittsburgh	4	9	441.94	22.08
Portland	2	6	3,447.98	130.05
Rock Island	4	6	929.01	133.07
Sacramento	2	10	1,417.71	132.86
San Francisco	1	1	30.80	2.48
Savannah	6	8	1,149.39	95.15
Seattle	3	7	2,328.11	258.90
St. Louis	2	3	2,219.66	102.38
St. Paul	4	10	139.09	16.21
Tulsa	3	17	3,090.86	137.88
Vicksburg	5	20	1,440.46	63.72
Walla Walla	3	5	2,707.12	117.42
Wilmington	3	6	452.10	30.10

Some efforts by individual districts are underway to upgrade artifact and record collections; however, most of USACE archaeological collections still need moderate, and in some cases extensive, rehabilitation to meet requirements of 36 CFR Part 79 and ER 1130-2-540. Tables 124, 125, and 126 present the average rehabilitation level of collections by project. Again, the lower the rehabilitation level, the less rehabilitation that is required to bring the collections into compliance. The information in the following tables is divided into three levels of rehabilitation: minimal (0–1), moderate (2–4), and substantial (5–6).

Table 124.
Number of Projects Currently with an Average of Rehabilitation Level 0–1 by District

District	Total Number of Projects (Artifacts)	Number of Projects with Artifacts at Level 0–1	Total Number of Projects (Records)	Number of Projects with Records at Level 0–1
Albuquerque	13	4	11	3
Baltimore	14	2	15	1
Galveston	4	1	6	0
Jacksonville	13	7	10	1
Kansas City	23	1	22	4
Little Rock	18	6	17	0
Los Angeles	9	0	6	1
Louisville	25	0	19	1
Memphis	19	1	7	0
Mobile	25	4	14	1
New England	16	10	23	0
New Orleans	28	8	24	12
New York	3	1	2	1
Norfolk	1	0	5	1
Omaha	12	0	18	3
Pittsburgh	14	2	19	0
Portland	12	1	6	1

Table 124. (Continued)
Number of Projects Currently with an Average of Rehabilitation Level 0–1 by District

District	Total Number of Projects (Artifacts)	Number of Projects with Artifacts at Level 0–1	Total Number of Projects (Records)	Number of Projects with Records at Level 0–1
Rock Island	17	3	13	5
Sacramento	14	0	16	0
Seattle	5	2	5	1
St. Louis	22	19	23	18
St. Paul	16	0	7	0
Tulsa	44	1	46	0
Vicksburg	35	8	29	6
Walla Walla	10	3	11	0
Wilmington	10	1	8	0

Table 125.
Number of Projects Currently with an Average of Rehabilitation Level 2–4 by District

District	Total Number of Projects (Artifacts)	Number of Projects with Artifacts at Level 2–4	Total Number of Projects (Records)	Number of Projects with Records at Level 2–4
Alaska	1	1	1	0
Albuquerque	13	9	11	8
Baltimore	14	12	15	14
Buffalo	2	2	2	2
Charleston	2	2	3	0
Chicago	3	3	3	1
Detroit	7	6	5	0
Fort Worth	35	16	38	31
Galveston	4	3	6	4
Huntington	19	19	15	12
Jacksonville	13	6	10	0
Kansas City	23	19	22	14
Little Rock	18	12	17	10
Los Angeles	9	6	6	1
Louisville	25	23	19	12
Memphis	19	15	7	2
Mobile	25	18	14	8
Nashville	15	13	13	5
New England	16	6	23	18
New Orleans	28	16	24	5
New York	3	2	2	0
Norfolk	1	0	5	4
Not Determined	1	1	1	0
Omaha	12	11	18	10
Philadelphia	4	3	4	4
Pittsburgh	14	12	19	18
Portland	12	4	6	1
Rock Island	17	14	13	6
Sacramento	14	14	16	2

Table 125. (Continued)
Number of Projects Currently with an Average of Rehabilitation Level 2–4 by District

District	Total Number of Projects (Artifacts)	Number of Projects with Artifacts at Level 2–4	Total Number of Projects (Records)	Number of Projects with Records at Level 2–4
San Francisco	2	2	2	2
Savannah	10	10	5	3
Seattle	5	3	5	4
St. Louis	22	2	23	2
St. Paul	16	13	7	2
Tulsa	44	40	46	18
Vicksburg	35	25	29	17
Walla Walla	10	6	11	10
Wilmington	10	7	8	3

Table 126.
Number of Projects Currently with an Average of Rehabilitation Level 5–6 by District

District	Total Number of Projects (Artifacts)	Number of Projects with Artifacts at Level 5–6	Total Number of Projects (Records)	Number of Projects with Records at Level 5–6
Alaska	1	0	1	1
Albuquerque	13	0	11	0
Charleston	2	0	3	3
Chicago	3	0	3	2
Detroit	7	1	5	5
Fort Worth	35	19	38	7
Galveston	4	0	6	2
Huntington	19	0	15	3
Jacksonville	13	0	10	9
Kansas City	23	3	22	4
Little Rock	18	0	17	7
Los Angeles	9	3	6	4
Louisville	25	2	19	6
Memphis	19	3	7	5
Mobile	25	3	14	5
Nashville	15	2	13	8
New England	16	0	23	5
New Orleans	28	4	24	7
New York	3	0	2	1
Norfolk	1	1	5	0
Omaha	12	1	18	5
Philadelphia	4	1	4	0
Pittsburgh	14	0	19	1
Portland	12	7	6	4
Rock Island	17	0	13	2
Sacramento	14	0	16	14
Savannah	10	0	5	2
St. Louis	22	1	23	3
St. Paul	16	3	7	5
Tulsa	44	3	46	28

Table 126. (Continued)
Number of Projects Currently with an Average of Rehabilitation Level 5–6 by District

District	Total Number of Projects (Artifacts)	Number of Projects with Artifacts at Level 5–6	Total Number of Projects (Records)	Number of Projects with Records at Level 5–6
Vicksburg	35	2	29	6
Walla Walla	10	1	11	1
Wilmington	10	2	8	5

Minimally, the following can be concluded:

1. Sixteen percent of projects producing artifact collections and twelve percent of projects producing record collections require almost no additional rehabilitation for artifacts to meet federal standards outlined in 36 CFR Part 79 and ER1130-2-540.

2. Seventy-two percent of projects producing artifact collections and fifty-three percent of projects producing record collections require moderate rehabilitation for artifacts to meet federal standards outlined in 36 CFR Part 79 and ER1130-2-540.

3. Twelve percent of projects producing artifact collections and thirty-five percent of projects producing record collections require substantial rehabilitation to meet federal standards outlined in 36 CFR Part 79 and ER1130-2-540.

In general, archaeological collection condition, as determined by the assessment, indicates that several districts have already neared completion of work for rehabilitation. Most districts, however, still are responsible for collections that require rehabilitation (see Tables 127 and 128).

Table 127.
Current Condition of Artifact Collections by District

District/ Division	% Needing Minimal/No Rehab	% Needing Moderate Rehab	% Needing Substantial Rehab
Alaska	0	100	0
Albuquerque	31	69	0
Baltimore	14	86	0
Buffalo	0	100	0
Charleston	0	100	0
Chicago	0	100	0
Detroit	0	86	14
Ft. Worth	0	46	54
Galveston	25	75	0
Huntington	0	100	0
Jacksonville	54	46	0
Kansas City	4	83	13
Little Rock	33	67	0
Los Angeles	0	67	33
Louisville	0	92	8
Memphis	5	79	16
Mobile	16	72	12
Nashville	0	87	13

Table 127. (Continued)
Current Condition of Artifact Collections by District

District/ Division	% Needing Minimal/No Rehab	% Needing Moderate Rehab	% Needing Substantial Rehab
New England	63	37	0
New Orleans	29	57	14
New York	33	67	0
Norfolk	0	0	100
Omaha	0	92	8
Philadelphia	0	75	25
Pittsburgh	14	86	0
Portland	8	33	59
Rock Island	18	82	0
Sacramento	0	100	0
San Francisco	0	100	0
Savannah	0	100	0
Seattle	40	60	0
St. Louis	86	9	5
St. Paul	0	81	19
Tulsa	2	91	7
Vicksburg	23	71	6
Walla Walla	30	60	10
Wilmington	10	70	20

Table 128.
Current Condition of Record Collections by District

District/ Division	% Needing Minimal/No Rehab	% Needing Moderate Rehab	% Needing Substantial Rehab
Alaska	0	0	100
Albuquerque	27	73	0
Baltimore	7	93	0
Buffalo	0	100	0
Charleston	0	0	100
Chicago	0	33	67
Detroit	0	0	100
Ft. Worth	0	82	18
Galveston	0	67	33
Huntington	0	80	20
Jacksonville	10	0	90
Kansas City	18	64	18
Little Rock	0	59	41
Los Angeles	16	17	67
Louisville	5	63	32
Memphis	0	29	71
Mobile	7	57	36
Nashville	0	38	62
New England	0	78	22
New Orleans	50	21	29
New York	50	0	50
Norfolk	20	80	0

Table 128. (Continued)
Current Condition of Record Collections by District

District/ Division	% Needing Minimal/No Rehab	% Needing Moderate Rehab	% Needing Substantial Rehab
Omaha	17	55	28
Philadelphia	0	100	0
Pittsburgh	0	95	5
Portland	16	17	67
Rock Island	38	46	16
Sacramento	0	12	88
San Francisco	0	100	0
Savannah	0	60	40
Seattle	20	80	0
St. Louis	78	9	13
St. Paul	0	28	72
Tulsa	0	39	61
Vicksburg	21	58	21
Walla Walla	0	91	9
Wilmington	0	38	62

Overall, CENWD is responsible for the most collections, followed by CESAD and CESW. Table 129 illustrates collection size by division using a percent of the total.

Table 129.
Collection Size by Division (shown in percent)

Division	Artifact Collections	Record Collections	All Collections
CELRD	4	4	3
CEMVD	13	10	13
CENAD	2	2	3
CENWD	34	26	34
CEPOD	<1	<1	<1
CESAD	21	33	22
CESPD	7	9	7
CESWD	18	15	17
TOTAL	**100%**	**100%**	**100%**

5
Glossary

In chemistry, materials that have a pH of 7.0 or higher are said to be **acid-free**. Sometimes the term is used incorrectly as a synonym for alkaline or buffered. Such materials may be produced from virtually any cellulose fiber source (cotton and wood, among others), if measures are taken during manufacture to eliminate the active acid from the pulp. However free of acid paper or board may be immediately after manufacture, over time the presence of residual chlorine from bleaching, aluminum sulfate from sizing, or pollutants in the atmosphere may lead to the formation of acid unless the paper or board has been buffered with an alkaline substance.

Archival, archivally stable, or archival quality containers refer to those collections or records housing systems in which the material from which the container is made has been chemically treated so as to make the container acidfree or noncontaminating. When a container has been made acidfree, the pH of that container becomes very close to the absolute neutral pH value, seven. An example of such a container is an acid-free cardboard or paper box. Also, certain kinds of polyester and plastic boxes or zip-lock bags also can be considered archival, if they are made from materials such as polyethylene or polypropylene. For plastic zip-lock bags to be considered archival and meeting the compliance standard, the bags, normally used as secondary containers, must be made out of an archivally stable material and the thickness should be at least 4 mil (mil referring to the unit of thickness equaling one thousandth of an inch) or of an adequate thickness to accommodate the artifacts.

An **archivist** is a person professionally educated, trained, experienced, and engaged in the administration of archival materials, and all the tasks therein.

Arrangement is the process and result of organizing archives, records, and manuscripts in accordance with accepted archival principle, particularly provenance, at as many as necessary of the following levels: repository, record group, subgroup, series, file unit, and document.

Associated records/associated documentation are all original records (or copies thereof) that have been prepared and/or assembled in the efforts to locate, evaluate, record, study, preserve, or recover prehistoric or historic resources.

A **catalog** is a listing of materials with descriptive details, usually arranged systematically.

Cataloging is the process of assigning and applying a unique identifying number to an object and completing the written documentation of this process.

Collections are material remains that have been excavated or removed during a survey, excavation, or other study of prehistoric or historic resources. Collections also include associated records that are prepared or assembled during survey, excavation, or other study.

GLOSSARY

Conservation is the treatment of library or archive materials, works of art, or museum objects to stabilize them chemically or strengthen them physically, sustaining their survival as long as possible in their original form.

A **conservator** is a professional trained in the arts and sciences relating to the theoretical and practical aspects of preserving materials.

A **copy** is a reproduction of the contents of an original document.

Cubic foot is a standard measurement used for descriptive and control purposes of shelf space occupied by artifacts (i.e., volume).

Curation is the long-term, professional management and care of all objects, materials, and records recovered as the result of a federal or nonfederal archaeological undertaking.

Curatorial services manage and preserve collections according to professional museum and archival practices.

The term **damage** refers to primary containers that have been water damaged, fire damaged, crushed, or subject to insect or rodent infestation. Damage may result from the overpacking of containers. Examples of secondary container damage include smeared writing on a bag, tears or punctures of a bag, or ink that is causing chemical deterioration of a bag (thinning and yellowing of the container).

Deaccession is the formal procedure whereby objects or records are permanently removed from a repository's holdings.

Electronic records: Records and archives whose informational content usually is in code and has been recorded on media such as magnetic discs, drums, tapes, punched paper cards, or punched paper tapes and are accompanied by finding aids known as software documentation. The coded information is retrievable only by machine. Also referred to as **machine-readable** or **machine-dependent records.**

Finding aids are the descriptive media, published and unpublished, created by an originating office, an archival agency, or manuscript repository to establish physical or administrative and intellectual control over records and other holdings.

Holdings are the total accessions and deposits of a repository, installation, institution, or agency.

Inventory is the process of creating and maintaining a contemporaneous record of all objects for which a repository is responsible. An inventory is also an itemized listing of objects.

Linear feet is a measurement used for descriptive and control purposes of shelf space occupied by documents (i.e., extent). Linear feet, except for card indexes and oversized materials, may be equated with cubic feet on a one-to-one basis for description of textual records (of either letter or legal-size).

A **loan** is the temporary transfer of objects from a repository to a museum or other repository. These transfers do not involve a change in ownership.

Nonarchival containers refer to those containers that have not been treated to chemically alter their natural acid levels. Regular cardboard, paper, and most plastics, except for the ones stated above, are highly acidic and unstable and, therefore, are considered nonarchival.

Polyethylene is a chemically stable, highly flexible, transparent or translucent plastic. Used in preservation to make sleeves for photographic materials, among other uses.

Polypropylene is a stiff, heat resistant, chemically stable plastic. Common uses in preservation include sleeves for 35-mm slides or films and containers.

Preservation is the basic responsibility to provide adequate facilities for the protection, care, and maintenance of records and artifacts.

A **primary container** is the largest containment unit in which the archaeological collections or records are stored. Objects and records may be housed in a secondary container, which is housed within the primary container. Examples of primary containers include boxes, metal or wooden file drawers, and map cases.

Processing, in archival work, is the act of arranging, describing, and preserving a collection of documentation.

Qualified museum professionals are persons who possess the knowledge, experience, and demonstrable competence in museum methods and techniques that (1) are appropriate to the nature and content of the collections under the person's management and care and (2) are commensurate with the person’s duties and responsibilities.

Records management is that area of general administrative management concerned with achieving economy and efficiency in the creation, use and maintenance, and disposition of records.

A **repository** is a facility such as a museum, archaeological center, laboratory, or storage facility that is managed by a university, college, museum, other educational or scientific institution, a federal, state, or local government agency, or Indian tribe that can provide professional, systematic, and accountable curatorial services on a long-term basis.

A **secondary container** is the containment unit in which the artifacts or records are directly stored. Examples of secondary containers include paper bags, plastic bags, film vials, aluminum foil, and file folders.

Volume is the term used to describe the physical space occupied by a collection.

Appendix 1

Standardized Information Gathering Forms

Corps of Engineers Curation Needs Assessment Project

Initial Telephone Contact

Name of institution:_____

Date of telephone call:_____ Project:_____ POC Name:_____

1. Do you have Corps of Engineers archaeological materials and/or records?

Archaeological materials	Yes___	No____
Records	Yes___	No____

2. Do you know which districts these materials and/or records are from?

_____
_____
_____
_____

3. How many ft^3 of Corps archaeological material?_____ cu.ft. District_____

_____ft^3 District_____
_____ft^3 District_____
_____ft^3 District_____
_____ft^3 District_____

4. How many linear feet of Corps records?_____ lin.ft. District_____

_____lt District_____
_____lt District_____
_____lt District_____
_____lt District_____

5. Do you know if there are any skeletal remains in the Corps archaeological materials?

District_____	Yes___	No____
District_____	Yes___	No____
District_____	Yes___	No____
District_____	Yes___	No____

6. How are the collections arranged (i.e., by site number, accession number, etc.)?

_____
_____
_____
_____

7. Is there an access fee? Yes___ No____ If yes, how much is it and how do they want to be paid?_____
_____
_____

8. Researcher Name_____

Records Condition Evaluation

Date _____
Researcher _____
Project _____
District _____
Repository _____
Collection Name _____

Summary ◯
Box ◯
Number of Boxes _____

Record Formats

Format	Presence/Absence	Extent	Condition[1]
Paper Records			
Photographic Records			
Color			
Black and White			
Electronic Records			
Audio Visual Records			
Cartographic Records			
Other:			

[1]Condition refers to the level of rehabilitation necessary for compliance and is based upon the following six tasks: (a) physical arrangement of the materials in some sort of logical order; (b) packaging of materials in archival files; (c) appropriate (i.e., consistent) labeling of all file folders; (d) packaging of files in archival boxes (i.e., primary containers); (e) creation of a finding aid; and (f) duplicate copy has been made. RECORD HOW MANY TASKS (from 0 to 6) FROM THE ABOVE LIST THAT REMAIN TO BE COMPLETED FOR EACH RECORD FORMAT IN THE "CONDITION" COLUMN.

COMMENTS:

CCAP Form 2 February 1998

Primary Container Information
(if summary, include total number of each type)

Damaged?	Acidic Box N = _____	Archival Box N = _____	Drawers N = _____	Archival Other N = ____	Nonarchival Other N = ____
Yes					
No					
Dimensions (if summary, use average)					
Length					
Width					
Height					

COMMENTS:

List of Site Numbers:

Objects Condition Evaluation

Date _____
Researcher _____
Project _____
District _____
Repository _____
Collection Name _____

Summary ◯
Box ◯
Number of Boxes _____

Primary Container Information
(if summary, include total number of each type)

Damaged?	Acidic Box N = _____	Archival Box N = _____	Drawers N = _____	Archival Other N = _____	Nonarchival Other N = _____
Yes					
No					
Dimensions (if summary, use average)					
Length					
Width					
Height					

COMMENTS:

Secondary Containers

	Plastic Bags	Nonarchival Other	Archival Other
% that needs replacement			

COMMENTS:

CCAP Form 1 February 1998

Material Classes

Scale: 1 = most represented

	Prehistoric	Historic	Unknown	Washed	Sorted	Labeled
Lithics						
Ceramics						
Whole vessels						
Fragments						
Fauna						
Modified Bone						
Shell (unmodified)						
Modified Shell						
Botanical						
Flotation						
Soil						
^{14}C						
Human Skeletal Remains						
Brick/Masonry						
Metal						
Glass						
Textiles						
Leather						
Other:						

[1]Material classes should be ranked ordinally, by amount (e.g., if prehistoric lithics is the largest category, place a "1" in the prehistoric lithics category; the next largest category would receive a "2" and so on).
[2]For washed, sorted, and labeled categories, use the following scale: For 50% or more, state "yes." If less than 50% are washed, sorted, or labeled, state "no."

COMMENTS:

List of Site Numbers:

Appendix 2

Preliminary List of Facilities

Facility	City	State
Corps of Engineers	Anchorage	AK
University of Alaska Museum	Fairbanks	AK
Alabama Department of Archives and History	Montgomery	AL
Alabama Museum of Natural History, University of Alabama	Moundville	AL
Anniston Museum of Natural History	Anniston	AL
Auburn University	Auburn	AL
Birmingham Museum of Art	Birmingham	AL
Corps of Engineers	Mobile	AL
Horseshoe Bend National Military Park	Daviston	AL
Jacksonville State University	Jacksonville	AL
Jefferson Davis College, Thomas E. McMillan Museum	Brewton	AL
Little River Canyon National Monument	Fort Payne	AL
Monroe County Heritage Museum	Monroeville	AL
Museum of Mobile	Mobile	AL
Panamerican Consultants	Tuscaloosa	AL
Troy State University	Troy	AL
Tuskegee Institute National Historic Site	Tuskegee	AL
University of Alabama, Archaeology Laboratory	Birmingham	AL
University of South Alabama, Center for Archaeological Studies	Mobile	AL
Arkansas Archeological Survey, Arkansas State University, Jonesboro	Jonesboro	AR
Arkansas Archeological Survey	Fayetteville	AR
Arkansas Archeological Survey, Arkansas Tech University, Russellville	Russellville	AR
Arkansas Archeological Survey, Henderson State University, Arkadelphia	Arkadelphia	AR
Arkansas Archeological Survey, Pine Bluff	Pine Bluff	AR
Arkansas Archeological Survey, Southern Arkansas University, Magnolia	Magnolia	AR
Arkansas Museum of Science and History	Little Rock	AR
Arkansas State University Museum	Jonesboro	AR
Corps of Engineers	Little Rock	AR

Facility	City	State
Fort Smith National Historic Site	Fort Smith	AR
Historic Preservation Associates	Fayetteville	AR
Hot Springs National Park-Fordyce Bathhouse Visitor Center	Hot Springs	AR
Old Washington Historic State Park	Washington	AR
Shiloh Museum of Ozark History	Springdale	AR
University of Arkansas	Monticello	AR
University of Arkansas Museum	Fayetteville	AR
Arizona State University, Archaeological Research Institute	Tempe	AZ
Canyon de Chelly National Monument	Flagstaff	AZ
Casa Grande Ruins National Monument	Coolidge	AZ
Mohave County Museum (Mohave Museum of History and Arts)	Kingman	AZ
Museum of Northern Arizona	Flagstaff	AZ
University of Arizona, Arizona State Museum	Tucson	AZ
Western Archaeological and Conservation Center	Tuscon	AZ
American River Junior College	Sacramento	CA
Archaeological Resource Services	Petaluma	CA
Bakersfield College	Bakersfield	CA
Bowers Museum of Cultural Art	Santa Ana	CA
Bureau of Reclamation, New Melones Curation Facility	Sacramento	CA
California Department of Parks and Recreation	Sacramento	CA
California State Indian Museum	Sacramento	CA
California State Museum	Sonoma	CA
California State University	Chico	CA
California State University	Sacramento	CA
California State University	Fresno	CA
California State University	Hayward	CA
California State University	Long Beach	CA
California State University	Los Angeles	CA
California State University	Bakersfield	CA
California State University, Center for Public Archaeology	Northridge	CA
Catalina Island Museum Society, Inc.	Avalon	CA
Central California Information Center	Stanislaus	CA
City of San Jose Historical Museum	San Jose	CA
Community Memorial Museum of Sutter County	Yuba City	CA
Corps of Engineers	Sacramento	CA
Corps of Engineers	Los Angeles	CA
Corps of Engineers	San Francisco	CA
Eastern California Museum	Independence	CA

Facility	City	State
Edwin Langhart Museum		CA
El Pueblo de Los Angeles Historic Monument	Los Angeles	CA
Fowler Museum of Cultural History	Los Angeles	CA
Fresno City College	Fresno	CA
Greenwood and Associates, Domenigoni Valley Field Office		CA
Haggin Museum	Stockton	CA
Hi-Desert Nature Museum	Yucca Valley	CA
Joshua Tree National Park	Twentynine Palms	CA
Junipero Serra Museum/San Diego Historical Society	San Diego	CA
Keesing Museum of Anthropology	Stanford	CA
La Purisma Mission State Historic Park	Lompoc	CA
Lompoc Museum	Lompoc	CA
Malki Museum	Banning	CA
Marin Museum of the American Indian	Novato	CA
Mason Tillman Associates		CA
Merritt Museum of Anthropology	Oakland	CA
Modoc County Historical Museum	Alturas	CA
Natural History Museum of Los Angeles County	Los Angeles	CA
Northwest Information Center	Sonoma	CA
Oakland Museum of California	Oakland	CA
Palm Springs Desert Museum	Palm Springs	CA
Point Reyes National Seashore	Point Reyes	CA
Rancho Los Alamitos	Long Beach	CA
Rancho Los Cerritos Historic Site	Long Beach	CA
Redding Museum of Art and History	Redding	CA
San Bernardino County Museum	Redlands	CA
San Diego Archaeological Center	San Diego	CA
San Diego Museum of Man	San Diego	CA
San Diego State University	San Diego	CA
San Francisco State University, Adan Treganza Museum	San Francisco	CA
San Jacinto Valley Museum	San Jacinto	CA
Sanchez Adobe Historic Site	Pacifica	CA
Santa Barbara Museum of Natural History	Santa Barbara	CA
Santa Cruz City Museum of Natural History	Santa Cruz	CA
Santa Monica Mountain National Recreation Area (NPS)	Agoura Hills	CA
Sausalito Historical Society	Sausalito	CA
Sequoia and Kings Canyon National Park	Three Rivers	CA
Sonoma County Museum	Santa Rosa	CA

Facility	City	State
Sonoma State University	Sonoma	CA
Southwest Museum	Los Angeles	CA
Stagecoach Inn Museum	Newbury Park	CA
Stanford University Museum of Art	Stanford	CA
University of California	Davis	CA
University of California	Santa Barbara	CA
University of California, Archaeological Research Unit	Riverside	CA
University of California, Hearst Museum	Berkeley	CA
Whiskeytown-Shasta-Trinity National Recreation Area	Whiskeytown	CA
Adams State College, Luther Bean Museum	Alamosa	CO
Anasazi Heritage Center	Dolores	CO
City Hall Museum	Florence	CO
Colorado Historical Society	Denver	CO
Commanche Crossing Historical Society Museum	Strasburg	CO
Denver Museum of Natural History	Denver	CO
Fort Collins Museum	Fort Collins	CO
Fort Morgan Museum	Fort Morgan	CO
Koshare Indian Museum, Inc.	La Junta	CO
Mesa Verde National Park Museum	Mesa Verde	CO
Montrose County Historical Museum	Montrose	CO
Museum of Northwest Colorado	Craig	CO
Museum of Western Colorado	Grand Junction	CO
Old Fort Garland	Fort Garland	CO
Powers Elevation Co. Inc.	Aurora	CO
Price Pioneer Museum	Florence	CO
Rimrock Historical Museum of West Monroe County	Naturita	CO
Rocky Mountain National Park	Estes Park	CO
Rockyford Historical Museum	Rocky Ford	CO
Saguache County Museum	Saguache	CO
Salida Museum	Salida	CO
Southern Ute Indian Cultural Center	Ignario	CO
Trinidad State Junior College, Louden-Henritze Archaeology Museum	Trinidad	CO
University of Colorado at Boulder	Boulder	CO
University of Colorado Museum	Boulder	CO
University of Denver Museum of Anthropology	Denver	CO
Archaeological Research and Management, Inc.	Mansfield Depot	CT
Bruce Museum	Greenwich	CT

Facility	City	State
Carini and Associates	Windham	CT
Connecticut River Museum	Essex	CT
Connecticut State Museum of Natural History	Storrs	CT
Historical Society of Glastonbury	Glastonbury	CT
Institute for American Indian Studies	Washington Green	CT
New Britain Youth Museum	New Britain	CT
Plainville Historical Society	Plainville	CT
Public Archaeological Survey Team, Inc.	Storrs	CT
Raber Associates	South Glastonbury	CT
Stamford Historical Society	Stamford	CT
Stamford Museum and Nature Center	Stamford	CT
University of Connecticut	Storrs	CT
Yale University	New Haven	CT
Yale University Art Gallery	New Haven	CT
Yale University, Peabody Museum of Natural History	New Haven	CT
Lawrence Johnson and Associates		DC
Lee Decker and Associates		DC
Smithsonian Institution	Washington	DC
Delaware State Museum	Dover	DE
Department of Natural Resources & Environmental Control Curation Center/ Grass Dale Center	Delaware City	DE
Frank Cirivello		DE
Island Field Archaeological Research Center	Dover	DE
MAAR Associates (Mid-Atlantic Archaeological Research Associates, Inc.)	Newark	DE
University of Delaware, Anthropology Department	Newark	DE
Appleton Museum of Art	Ocala	FL
Art Museum at Florida International University	Miami	FL
Boca Raton Museum of Art	Boca Raton	FL
City Archives	Tampa	FL
Corps of Engineers	Jacksonville	FL
East Martello Museum	Key West	FL
Elliott Museum	Stuart	FL
Ellis Archaeology	LeCanto	FL
Environmental Services, Inc.	Jacksonville	FL
Everglades National Park	Homestead	FL
Florida Division of Historical Resources, Bureau of Archaeological Research	Tallahassee	FL

APPENDIX 2

Facility	City	State
Florida Museum of Natural History	Gainesville	FL
Fort Caroline National Memorial	Jacksonville	FL
Graves Museum of Archaeology and Natural History	Dania	FL
Gulf Islands National Seashore	Gulf Breeze	FL
Historic Pensacola Village	Pensacola	FL
Historical Museum of Southern Florida	Miami	FL
Indian Temple Mound Museum	Fort Walton Beach	FL
Jacksonville Museum of Contemporary Art	Jacksonville	FL
Janus Research	St. Petersburg	FL
Key West Lighthouse Museum	Key West	FL
Miami Museum of Science	Miami	FL
Museum of Arts and Sciences, Inc.	Daytona Beach	FL
Museum of Discovery and Science	Fort Lauderdale	FL
Museum of Fine Arts-St. Petersburg	St. Petersburg	FL
Museum of Science and History of Jacksonville	Jacksonville	FL
Orange County Historical Museum	Orlando	FL
Orlando Museum of Art	Orlando	FL
Polk Museum of Art	Lakeland	FL
Prentice Thomas and Associates (Formerly New World Research)	Fort Walton Beach	FL
Science Center of Pinella County	St. Petersburg	FL
South Florida Museum, Bishop Planetarium and Parker Manatee Aquarium	Bradenton	FL
South Florida Science Museum	West Palm Beach	FL
SouthArc	Gainesville	FL
Southeast Archeological Center, Florida State University	Tallahassee	FL
Tampa Bay History Center, Inc.	Tampa	FL
Tampa Florida County Archives Silo Bend Warehouse	Tampa	FL
University of Miami, Lowe Art Museum	Miami	FL
University of South Florida, Special Collections	Tampa	FL
Water and Air Research	Gainesville	FL
Augusta Archaeological Society	Augusta	GA
Augusta Richmond County Museum	Augusta	GA
Augusta State University	Augusta	GA
Brockington and Associates	Norcross	GA
Columbus Museum of Arts and Sciences	Columbus	GA
Corps of Engineers	Savannah	GA
Georgia Department of Natural Resources	Atlanta	GA
Georgia Department of Transportation	Atlanta	GA

Facility	City	State
Georgia Southern University Museum	Statesboro	GA
Georgia State Parks	Atlanta	GA
Georgia's Stone Mountain Park	Stone Mountain	GA
Kennesaw State University	Kennesaw	GA
Kolomoki Mounds State Park Museum	Blakely	GA
Michael C. Carlos Museum	Atlanta	GA
Museum of Arts and Sciences	Macon	GA
National Park Service	Atlanta	GA
New South Associates	Stone Mountain	GA
Savannah Science Museum, Inc.	Savannah	GA
Soil Systems		GA
Southeastern Archaeological Services	Athens	GA
Southeastern Wildlife Services	Pine Mountain	GA
Southern Research	Columbus	GA
State University of West Georgia (formerly known as West Georgia College)	Carrollton	GA
The History Group		GA
Thomasville Cultural Center, Inc	Thomasville	GA
TRC Garrow and Associates	Atlanta	GA
University of Georgia	Athens	GA
Bishop Museum (Bernice Pauahi Bishop Museum)	Honolulu	HI
Corps of Engineers	Honolulu	HI
Effigy Mounds National Monument	Harpers Ferry	IA
Fort Dodge Historical Museum	Fort Dodge	IA
Grout Museum of History and Science	Waterloo	IA
Iowa State University	Ames	IA
Luther College	Decorah	IA
Putnam Museum of History and Natural Sciences	Davenport	IA
Sioux City Public Museum	Sioux City	IA
State Historical Society of Iowa	Des Moines	IA
University of Iowa Museum of Art	Iowa City	IA
University of Iowa Museum of Natural History	Iowa City	IA
University of Iowa, Iowa Office of State Archaeology	Iowa City	IA
University of Northern Iowa Museum	Cedar Falls	IA
Bonner County Historical Society and Museum	Sandpoint	ID
Clearwater Historical Museum	Orofino	ID
Herrett Center for Arts and Science	Twin Falls	ID
Idaho Archaeological Survey, Idaho State Historical Society	Boise	ID

Facility	City	State
Idaho Museum of Natural History	Pocatello	ID
Nez Perce National Historic Park	Spalding	ID
University of Idaho (Bowers Laboratory of Anthropology)	Moscow	ID
University of Idaho, Bowers Laboratory of Anthropology	Moscow	ID
American Resources Group	Carbondale	IL
Art Institute of Chicago	Chicago	IL
Burpee Museum of Natural History	Rockford	IL
Center for American Archaeology, The Kampsville Archeological Center	Kampsville	IL
Corps of Engineers	Chicago	IL
Corps of Engineers	Rock Island	IL
Dickson Mounds Museum	Lewistown	IL
Elgin Public Museum	Elgin	IL
Field Museum of Natural History	Chicago	IL
Illinois State Museum	Springfield	IL
Illinois State University	Normal	IL
Krannert Art Museum	Champaign	IL
Lakeview Museum of Arts and Sciences	Peoria	IL
Loyola University	Chicago	IL
Northern Illinois University, Anthropology Museum	DeKalb	IL
Northwestern University	Evanston	IL
Public Services Archaeology	Urbana	IL
Southern Illinois University, Center for Archaeological Investigation	Carbondale	IL
Southern Illinois University, Department of Anthropology	Edwardsville	IL
Southern Illinois University, Office of Contract Archaeology	Edwardsville	IL
Starved Rock State Park	Utica	IL
University Museum	Carbondale	IL
University Museum	Edwardsville	IL
University of Illinois, Department of Anthropology, Laboratory of Anthropology	Urbana	IL
University of Illinois, Illinois Transportation Archaeological Research Program (ITARP)	Urbana	IL
University of Illinois, Museum of Natural History	Urbana	IL
US Army Construction Engineering Research Laboratory (USACERL)	Champaign	IL
Western Illinois University	Macomb	IL
World Heritage Museum	Urbana	IL

Facility	City	State
Anderson Environmental Services		IL?
Gilbert/Commonwealth Associates		IL?
Angel Mounds State Historic Site, Indiana State Museums and Historical Sites	Evansville	IN
Ball State University	Muncie	IN
Children's Museum of Indianapolis	Indianapolis	IN
Department of Natural Resources	Indianapolis	IN
Eiteljorg Museum of American Indians and Western Art	Indianapolis	IN
History Center	South Bend	IN
Indiana State Museum	Indianapolis	IN
Indiana State University	Terre Haute	IN
Indiana University Art Museum	Bloomington	IN
Indiana University, Glenn Black Laboratory	Bloomington	IN
Indiana University, William Hammond Mathers Museum	Bloomington	IN
Indiana University-Purdue University at Fort Wayne, Department of Anthropology	Fort Wayne	IN
Indianapolis Museum of Art	Indianapolis	IN
Minnetrista Cultural Center	Muncie	IN
Resource Analysts, Inc.	Bloomington	IN
Tippecanoe County Historical Museum	Lafayette	IN
Kansas State Historical Society	Topeka	KS
Kansas State University	Manhattan	KS
McPherson Museum	McPherson	KS
Santa Fe Trail Center	Larned	KS
University of Kansas, Museum of Anthropology	Lawrence	KS
Wichita State University	Wichita	KS
Arrow Enterprises		KY
Booker Associates, Inc.		KY
Commonwealth Technology		KY
Corps of Engineers	Louisville	KY
Cultural Horizons	Harrodsburg	KY
Cultural Resource Analysts	Lexington	KY
Kentucky Department of Transportation		KY
Kentucky Heritage Council	Frankfort	KY
Mayes, Sudderth and Etheredge		KY
Murray State University	Murray	KY
Northern Kentucky University, Museum of Anthropology	Highland Heights	KY
Ohio Valley Archaeological R??		KY

Facility	City	State
University of Kentucky, Wiliam S. Webb Museum of Anthropology	Lexington	KY
University of Kentucky, William S. Webb Museum of Anthropology	Lexington	KY
University of Louisville, Laboratory of Archaeology	Louisville	KY
Western Kentucky University	Bowling Green	KY
Western Kentucky University Museum	Bowling Green	KY
Wickliffe Mounds	Wickliffe	KY
Coastal Environments	Baton Rouge	LA
Corps of Engineers	New Orleans	LA
Earthsearch	New Orleans	LA
Gulf Engineers and Consultants	Baton Rouge	LA
Louisiana Division of Archaeology	Baton Rouge	LA
Louisiana State University, Museum of Natural Science	Baton Rouge	LA
Northeast Louisiana University, The Research Institute	Monroe	LA
Northwestern State University of Louisiana, Williamson Museum	Natchitoches	LA
R. Christopher Goodwin and Associates	New Orleans	LA
Tulane University	New Orleans	LA
University of Southwestern Louisiana, Center for Archaeological Research	Lafayette	LA
Battel Environmental Systems and Technology	Duxburg	MA
Berkshire Museum	Pittsfield	MA
Blue Hills Trailside Museum	Milton	MA
Boston University (Archaeology Research Laboratory)	Boston	MA
Bronson Museum (see Massachusetts Archaeological Society)	Middleboro	MA
Cape Cod Museum of Natural History, Inc.	Brewster	MA
Cape Cod National Seashore	Wellfleet	MA
Center for Archaeological Materials/Center for Materials Research in Archaeology and Ethnology	Cambridge	MA
Children's Museum, Inc	Boston	MA
Concord Museum	Concord	MA
Corps of Engineers	Concord	MA
Fruitlands Museum	Harvard	MA
Harvard University Art Museum	Cambridge	MA
Harvard University, Peabody Museum	Cambridge	MA
Heritage Plantation of Sandwich	Sandwich	MA
IEP, Inc.	Northborough	MA
Louis Berger and Associates, Inc.	Needham	MA

Facility	City	State
Massachusetts Archaeological Society/Robbins Museum of Archaeology (formerly Bronson Museum)	Middleboro	MA
Massachusetts Historical Commission	Boston	MA
Millis Historical Commission	Millis	MA
Museum of Cultural and Natural History	Cambridge	MA
Museum of Science	Boston	MA
Peabody Essex Museum	Salem	MA
Pilgrim Monument and Provincetown Museum, Cape Cod Pilgrim Memorial Association	Provincetown	MA
Plimoth Plantation, Inc.	Plymouth	MA
Robert S. Peabody Museum of Archaeology	Andover	MA
Springfield Science Museum	Springfield	MA
Timelines, Inc.	Groton	MA
University of Massachusetts, The Environmental Institute	Amherst	MA
Archaeological Program of the Maryland National Capital Park and Planning Commission	Bladensburg	MD
Baltimore Museum of Art	Baltimore	MD
Center for Urban Archaeology	Baltimore	MD
Corps of Engineers	Baltimore	MD
Historic Annapolis Foundation	Annapolis	MD
Historic St. Mary's City	St. Mary's City	MD
John Hopkins University	Baltimore	MD
Maryland Archaeological Conservation Facility	St. Leonard	MD
Museum Resource Center (NPS)	Glenndale	MD
R. Christopher Goodwin and Associates, Inc.	Frederick	MD
St. Clemens Island-Potomac River Museum	Colton Point	MD
Abbe Museum	Bar Harbor	ME
Colonial Pemaquid	New Harbor	ME
Maine State Museum	Augusta	ME
Nylander Museum	Caribou	ME
Peary-MacMillan Arctic Museum	Brunswick	ME
University of Maine, Archaeology Laboratories	Orono	ME
University of Maine, Maine Center for the Arts	Orono	ME
Castle Museum of Saginaw County History	Saginaw	MI
Center for Culture and Natural History	Mount Pleasant	MI
Children's Museum/Detroit Public Schools	Detroit	MI
Commonwealth Associates	Jackson	MI
Commonwealth Cultural Resources	Jackson	MI

Facility	City	State
Corps of Engineers	Detroit	MI
Cranbrook Institute of Science	Bloomfield Hills	MI
Dearborn Historical Museum	Dearborn	MI
Detroit Historical Museum	Detroit	MI
Ella Sharp Museum	Jackson	MI
Historic Fort Wayne	Detroit	MI
Jesse Besser Museum	Alpena	MI
Kalamazoo Valley Museum	Kalamazoo	MI
Kingman Museum of Natural History	Battle Creek	MI
Mackinac Island State park Commission	Lansing	MI
Michigan Office of the State Archaeologist, Michigan Historical Museum, Michigan Historical Center	Lansing	MI
Michigan State University	East Lansing	MI
Muskegon County Museum	Muskegon	MI
Public Museum of Grand Rapids	Grand Rapids	MI
Sloan Museum	Flint	MI
University of Michigan Exhibit Museum of Natural History	Ann Arbor	MI
University of Michigan Museum of Anthropology	Ann Arbor	MI
Mackinac State Historic Parks-Historic Mill Creek	Lansing	MI
Corps of Engineers	St. Paul	MN
Evelyn Payne Hatcher Museum of Anthropology	Saint Cloud	MN
Goodhue County Historical Society	Red Wing	MN
Impact Services	Mankato	MN
Institute for Minnesota Archaeology	Minneapolis	MN
Mankato State University	Mankato	MN
Minnesota Historical Society	St. Paul	MN
Otter Tail County Historical Society	Fergus Falls	MN
Pipestone National Monument	Pipestone	MN
Science Museum of Minnesota	Saint Paul	MN
Twin Cities Army Ammunition Plant	New Brighton	MN
University of Minnesota, Archaeometry Laboratory	Duluth	MN
University of Minnesota, Wilford Laboratory, Department of Anthropology	Minneapolis/St. Paul	MN
Central Missouri State University Archives and Museum	Warrensburg	MO
Corps of Engineers	St. Louis	MO
Corps of Engineers	Kansas City	MO
Environmental Research Center	Jefferson City	MO
Fort Osage Historic Site	Blue Springs	MO

Facility	City	State
Jefferson National Expansion Memorial	St. Louis	MO
Kansas City Museum	Kansas City	MO
Northeast Missouri State University (now Truman State University)	Kirksville	MO
Ozark National Scenic Riverways	Van Buren	MO
Ralph Foster Museum	Point Lookout	MO
Southwest Missouri State University	Springfield	MO
St. Joseph Museum	St. Joseph	MO
St. Louis Science Center	St. Louis	MO
Stockton Lake Office	Stockton	MO
University of Missouri	Columbia	MO
University of Missouri, Museum of Art and Archaeology	Columbia	MO
Washington University	St. Louis	MO
Amory Regional Museum	Amory	MS
Corps of Engineers	Vicksburg	MS
Cottonlandia Museum	Greenwood	MS
Delta State University	Cleveland	MS
George E. Ohr Arts and Cultural Center	Biloxi	MS
Grand Village of the Natchez Indians	Natchez	MS
Marshall County Historical Museum	Holly Springs	MS
Mississippi Department of Archives and History	Jackson	MS
Mississippi Museum of Art	Jackson	MS
Mississippi State University, Cobb Institute of Archaeology	Starkville	MS
University of Mississippi, Center for Archaeological Research	Oxford	MS
University of Mississippi, University Museums	University	MS
University of Southern Mississippi	Hattiesburg	MS
William R. Hony	Greenwood	MS
Yazoo Historical Museum	Yazoo City	MS
Beaverhead County Museum	Dillon	MT
Big Hole National Battlefield	Wisdom	MT
Carter County Museum	Ekalaka	MT
Chief Plenty Coups Museum	Pryor	MT
H. Earl Clack Museum	Haure	MT
Kootenai National Forest		MT
Liberty County Museum	Chester	MT
Montana Historical Society	Helena	MT
Montana State University	Bozeman	MT
Museum of the Rockies	Bozeman	MT

Facility	City	State
Park County Museum, House of Memories	Livingston	MT
People's Center	Pablo	MT
Salish-Kootenai College	Pablo	MT
University of Montana	Missoula	MT
Valley County Pioneer Museum	Glasgow	MT
Appalachian State University, Laboratory of Archaeological Sciences	Boone	NC
Archaeological Research Consultants	Raleigh	NC
Cape Fear Museum	Wilmington	NC
Cliff of the Neuse State Park	Seven Springs	NC
Corps of Engineers	Wilmington	NC
Discovery Place, Inc.	Charlotte	NC
Duke Museum of Art	Durham	NC
East Caroline University, Archaeological Laboratory (Institute for Historical & Cultural Research)	Greenville	NC
Fort Fisher State Historic Site	Kure Beach	NC
Guilford Courthouse National Military Park	Greensboro	NC
Historic Halifax State Historic Site	Halifax	NC
Mint Museum of Art	Charlotte	NC
Museum of the Albemarle	Elizabeth City	NC
Museum of the Cape Fear	Fayetteville	NC
Museum of the Cherokee Indian	Cherokee	NC
New South Associates	Mebane	NC
North Carolina Department of Transportation		NC
North Carolina Division of Archives and History, North Carolina Office of State Archaeology	Raleigh	NC
North Carolina Museum of History	Raleigh	NC
North Carolina Office of State Archaeology	Raleigh	NC
Pembroke State University, Native American Resource Center	Pembroke	NC
Reed Gold Mine State Historic Site	Stanfield	NC
Schiele Museum of Natural History and Planetarium, Inc.	Gastonia	NC
Town Creek Indian Mound State Historic Site	Mount Gilead	NC
University of North Carolina, Archaeological Laboratory	Charlotte	NC
University of North Carolina, Research Laboratories in Anthropology	Chapel Hill	NC
Wake Forest University, Archaeology Laboratories	Winston-Salem	NC
Wake Forest University, Museum of Anthropology	Winston-Salem	NC
Western Carolina University	Cullowhee	NC

Facility	City	State
Fort Union Trading Post National Historic Site	Williston	ND
Frontier Museum	Williston	ND
Knife River Indian Villages National Historic Site	Stanton	ND
McLean County Historical Society Museum	Washburn	ND
Red River and Northern Plains Regional Museum	North Fargo	ND
State Historical Society of North Dakota	Bismark	ND
State Historical Society of North Dakota	Bismarck	ND
Theodore Roosevelt National Park Visitor Center	Medora	ND
University of North Dakota (formerly North Dakota Heritage Center)	Grand Forks/Bismark	ND
University of North Dakota (formerly North Dakota Heritage Center)	Grand Forks	ND
Ash Hollow State Historical Park	Lewellen	NE
Cambridge Museum	Cambridge	NE
Corps of Engineers	Omaha	NE
Fort Hartstuff State Historical Park	Burnwell	NE
Fort Kearney Museum	Kearney	NE
Museum of Nebraska History	Lincoln	NE
National Park Service, Midwest Archaeological Center (MWAC)	Lincoln	NE
Nebraska State Historical Society	Lincoln	NE
Sarpy County Historical Museum	Bellevue	NE
University of Nebraska State Museum	Lincoln	NE
University of Nebraska, Department of Anthropology	Lincoln	NE
America's Stonehenge	North Salem	NH
Charles E. Bolian	Rollinsford	NH
Dartmouth College, Hood Museum of Art	Hanover	NH
Freeman Hill Associates		NH
Howard Hecker	Rindge	NH
Kathleen Wheeler	Brentwood	NH
New Hampshire Archaeological Society	Exeter	NH
New Hampshire Division of Historical Resources	Concord	NH
Strawbery Banke, Inc.	Portsmouth	NH
University of New Hampshire		NH
Victoria Bunker		NH
Caven Point Marine Base	Jersey City	NJ
Gloucester County Historical Society	Woodbury	NJ
Historic Batsto Village	Hammonton	NJ
Louis Berger and Associates	East Orange	NJ

Facility	City	State
Montclair Art Museum	Montclair	NJ
Morris Museum	Morristown	NJ
Morristown National Historical Park	Morristown	NJ
New Jersey State Museum	Trenton	NJ
Newark Museum	Newark	NJ
Princeton University, Art Museum	Princeton	NJ
Princeton University, Mudd Library Archives	Princeton	NJ
Ramapo College	Mahwah	NJ
Rutgers University, Center for Public Archaeology	New Brunswick	NJ
Aishiwi Aiwan Museum and Heritage Center	Zuni	NM
Albuquerque Museum	Albuquerque	NM
Artesia Historical Museum and Art Center	Artesia	NM
Aztec Ruins National Monument	Aztec	NM
Bandelier National Monument	Los Alamos	NM
Carlsbad Museum and Art Center	Carlsbad	NM
Chaco Culture National Historic Park	Nageezi	NM
Corps of Engineers	Albuquerque	NM
Deming Luna Mimbres Museum	Deming	NM
Eastern New Mexico University Curation Facility	Portales	NM
Eastern New Mexico University, Blackwater Draw Museum	Portales	NM
Florence Hawley Ellis Museum of Anthropology, Ghost Ranch Conference Center	Albiquiu	NM
Gila Visitor Center, Gila Cliff Dwelling, National Monument (USFS)	Silver City	NM
Los Alamos County Historical Museum	Los Alamos	NM
M. Tularosa Basin Historical Society	Alamagordo	NM
Museum of Indian Arts and Culture, Laboratory of Anthropology	Sante Fe	NM
National Park Service Intermountain Curation Unit	Santa Fe	NM
New Mexico State University, University Museum	Las Cruces	NM
Philmont Museum	Cimarron	NM
Red Rock Museum, Red Rock State Park	Church Rock	NM
Salinas Pueblo Missions National Monument	Mountainair	NM
San Juan County Archaeological Research Center and Library	Bloomfield	NM
School of American Research	Sante Fe	NM
Tucumcari Historical Research Institute	Tucumcari	NM
University of New Mexico, Maxwell Museum of Anthropology	Albuquerque	NM
Western New Mexico State University Museum	Silver City	NM
Wheelwright Museum of the American Indian	Sante Fe	NM

Facility	City	State
Churchill County Museum and Archives	Fallon	NV
Clark County Heritage Museum	Henderson	NV
Desert Research Institute	Las Vegas	NV
Lake Mead National Recreation Area	Boulder City	NV
Lost City Museum	Overton	NV
Nevada State Museum	Carson City	NV
University of Nevada, Las Vegas, Barrick Museum	Las Vegas	NV
University of Nevada, Reno, Anthropology Department Research Museum	Reno	NV
Adelphi University	Garden City	NY
Alley Pond Environmental Center, Inc.	Douglaston	NY
American Museum of Natural History	New York	NY
Brooklyn Children's Museum	Brooklyn	NY
Brooklyn Museum of Art	Brooklyn	NY
Buffalo and Erie County Historical Society	Buffalo	NY
Buffalo Museum of Science	Buffalo	NY
Columbia University, William Duncan Strong Museum of Anthropology	New York	NY
Corps of Engineers	Buffalo	NY
Corps of Engineers	New York	NY
Ecology and Environment, Inc.	Buffalo	NY
Fort Stanwix National Monument	Rome	NY
Greenburgh Nature Center	Scarsdale	NY
Hartgen Archaeological Associates	Troy	NY
Hispanic Society of America	New York	NY
International Museum of Ceramic Art	Alfred	NY
Iroquois Indian Museum	Howes Cave	NY
Jefferson County Historical Society	Watertown	NY
Nassau County Division of Museum Services, Dept. of Recreation and Parks	Eisenhower Park Meadows	NY
National Museum of the American Indian, Smithsonian Institution	New York	NY
New Windsor Cantonment State Historic Site	Vails Gate	NY
New York State Archaeological Association	Rochester	NY
New York State Bureau of Historic Sites	Waterford	NY
New York State Museum	Albany	NY
New York University	New York	NY
Old? Fort Niagara	Youngstown	NY
Onandaga Historical Association	Syracuse	NY

Facility	City	State
Panamerican Consultants	Depew	NY
Roberson Museum and Science Center	Binghamton	NY
Rochester Museum and Science Center	Rochester	NY
Rockwell Museum	Corning	NY
Sainte Marie Among the Iroquois	Liverpool	NY
Schenectady Museum and Planetarium	Schenectady	NY
Seneca-Iroquois National Museum	Salamanca	NY
Skidmore College, Skidmore Archaeological Society	Saratoga Springs	NY
South Street Seaport Museum	New York	NY
St. Bonaventure Art Collection	St. Bonaventure	NY
State University College of New York	Buffalo	NY
State University of New York at Binghamton, Public Archaeology Facility (PAF)	Binghamton	NY
State University of New York at Binghamton, Public Archaeology Facility (PAF)	Binghampton	NY
State University of New York at Buffalo	Buffalo	NY
State University of New York Binghamton, Public Archaeology Facility (PAF)	Binghamton	NY
State University of New York College (SUNY)	Albany	NY
State University of New York College (SUNY), Binghamton Public Archaeology Facility (PAF)	Binghamton	NY
State University of New York College (SUNY), Charles T. Weaver Museum, Archives & Resource Center)	Potsdam	NY
State University of New York College (SUNY), Institute for Long Island Archaeology	Stony Brook	NY
Staten Island Institute for Arts and Sciences	Staten Island	NY
Allen County Museum	Lima	OH
Cincinnati Mueum Center	Cincinnati	OH
Cleveland Museum of Natural History	Cleveland	OH
Cleveland Museum of Natural History	Cleveland	OH
Dayton Museum of Natural History/Discovery	Dayton	OH
Hopewell Culture National Historic Park	Chillicothe	OH
KEMRON, Inc.	Cincinnati	OH
Kent State University	Kent	OH
Licking County Archaeological And Landmarks Society	Newark	OH
Miami University Art Museum	Oxford	OH
Moundbuilders State Memorial Museum	Newark	OH
Ohio Historical Society	Columbus	OH

Facility	City	State
Ohio State University	Columbus	OH
Portage County Historical Society	Ravenna	OH
University of Akron, Archaeology Laboratory	Akron	OH
University of Cincinnati	Cincinnati	OH
University of Dayton	Dayton	OH
Upper Miami Valley Archaeological Research Museum		OH
Wright State University	Dayton	OH
Archaeological Research and Management Center	Norman	OK
Corps of Engineers, Tulsa District Annex	Tulsa	OK
Cultural Center-Ponca City Museum/Marlan Mansion	Ponca City	OK
Fort Sill	Fort Sill	OK
Gilcrease Museum	Tulsa	OK
Museum of the Great Plains	Lawton	OK
Museum of the Red River	Idabel	OK
Oklahoma Historical Society	Oklahoma City	OK
Philbrook Museum of Art, Inc.	Tulsa	OK
Plains Indians and Pioneers Museum	Woodward	OK
University of Oklahoma, Dept. of Anthropology	Norman	OK
University of Oklahoma, Oklahoma Archaeological Survey	Norman	OK
University of Oklahoma, Oklahoma Museum of Natural History	Norman	OK
University of Tulsa	Tulsa	OK
Woolaroc Ranch Museum	Bartlesville	OK
Corps of Engineers	Portland	OR
Oregon State University	Corvallis	OR
Professional Analysts	Eugene	OR
University of Oregon, Oregon Museum of Natural History	Eugene	OR
American Archaeological Consultants, Inc.	Centre Hall	PA
Archaeological and Historical Consultants, Inc.	Centre Hall	PA
California University of Pennsylvania, Center for Prehistoric and Historic Sites	California	PA
Carnegie Museum of Natural History	Pittsburgh	PA
Clarion University, Archaeology Laboratory	Clarion	PA
Corps of Engineers	Pittsburgh	PA
Corps of Engineers	Philadelphia	PA
Fort Ligonier Association	Ligonier	PA
GAI Consultants	Monroeville	PA
Gilman Museum	Hellertown	PA
Glencairn Museum, Academy of the New Church	Bryn Athyn	PA

Facility	City	State
Heberling Associates	Huntingdon	PA
Hershey Museum	Hershey	PA
Historical Society of Berks County	Reading	PA
Indiana University of Pennsylvania	Indiana	PA
Lehigh County Historical Society	Allentown	PA
Lehigh County Museum	Allentown	PA
Mercer Museum of the Bucks County Historical Society	Doylestown	PA
Normandeau Associates	Spring City	PA
North Museum of Natural History and Science	Lancaster	PA
Pennsylvania Historical and Museum Commission	Harrisburg	PA
Pennsylvania State University (R. Turner)	University Park	PA
Philadelphia Museum of Art	Philadelphia	PA
Reading Public Museum and Art Gallery	Reading	PA
State Museum of Pennsylvania	Harrisburg	PA
University of Pennsylvania Museum of Archaeology and Anthropology	Philadelphia	PA
University of Pittsburgh, Center for Cultural Resource Research	Pittsburgh	PA
Vendel, Inc.	Stubenville	PA
Youghiogheny River Lake	Confluence	PA
Caguana Indian Ceremonial Park and Museum	San Juan	PR
Las Cabezas de San Juan Nature Reserve (El Faro)	San Juan	PR
Museum Fuerte Conde de Mirasol de Vieques	Vieques	PR
Turabo University	Turabo (?)	PR
University of Puerto Rico, Museum of Anthropology, History and Art	San Juan	PR
Belcourt Castle	Newport	RI
Brown University, Haffenreffer Museum of Anthropology	Bristol	RI
Museum of Natural History, Roger Williams Park	Providence	RI
Public Archaeology Lab	Pawtucket	RI
Rhode Island Historical Society	Providence	RI
University of Rhode Island	Kingston	RI
Brockington and Associates	Mount Pleasant (Charleston)	SC
Carolina Archaeological Service		SC
Charles Towne Landing-1670	Charleston	SC
Charleston Museum	Charleston	SC
Chester County Historical Society Museum	Chester	SC
Chicora Foundation	Columbia	SC

Facility	City	State
Corps of Engineers	Charleston	SC
Davis and Floyd, Inc.		SC
J. Strom Thurmond Dam	Clarks Hill	SC
New South Associates	Irmo	SC
Old Exchange Building and Provost Dungeon	Charleston	SC
South Carolina Department of Parks, Recreation and Tourism	Columbia	SC
St. Stephens Power Plant	St. Stephens	SC
University of South Carolina, South Carolina Institute of Anthropology And Archaeology (SCIAA)	Columbia	SC
South Dakota Archaeological Research Center (SARC)	Rapid City	SD
University of South Dakota	Vermillion	SD
Belle Meade Plantation	Nashville	TN
Biology and Archaeological Resources (BARCON)		TN
Brockington and Associates	Memphis	TN
Building Conservation Technology		TN
Charles H. Nash Museum-Chucalissa	Memphis	TN
Chattanooga Regional History Museum	Chattanooga	TN
Childrens Museum of Oak Ridge, Inc.	Oak Ridge	TN
Corps of Engineers	Memphis	TN
Corps of Engineers	Nashville	TN
Cumberland Science Museum	Nashville	TN
Discovery Center	Knoxville	TN
DuVall and Associates	Nashville	TN
ERM-Southeast, Inc.		TN
Frank H. McClung Museum	Knoxville	TN
Hermitage: Home of President Andrew Jackson	Hermitage	TN
Memphis Pink Palace Museum and Planetarium	Memphis	TN
Middle Tennessee State University (MTSU)	Murfreesboro	TN
Museum of Appalachia	Norris	TN
Museum of East Tennessee	Knoxville	TN
Panamerican Consultants	Memphis	TN
Parthenon	Nashville	TN
Red Clay State Historical Park	Cleveland	TN
Soil Systems		TN
Tanasi Archaeological Research Associates	Nashville	TN
Tennessee Department of Environment and Conservation, Division of Archaeology	Nashville	TN
Tennessee Department of Transportation	Nashville	TN

Facility	City	State
Tennessee Division of Archaeology, Pinson Mounds State Archaeological Area	Pinson	TN
Tennessee Historical Society	Nashville	TN
Tennessee State Museum	Nashville	TN
Tennessee Valley Authority, Cultural Resources Program	Norris	TN
University of Memphis (formerly Memphis State University)	Memphis	TN
University of Tennessee	Knoxville	TN
University of Tennessee, Dept. of Sociology, Anthropology and Geology	Chattanooga	TN
Vanderbilt University	Nashville	TN
Annie Riggs Memorial Museum	Fort Stockton	TX
Archer County Museum	Windthorst	TX
Big Bend National Park	Big Bend	TX
Brazos Valley Museum of Natural History	Bryan	TX
Caddoan Mounds State Historic Site	Alto	TX
Carson County Square House Museum	Panhandle	TX
Corps of Engineers	Fort Worth	TX
Corps of Engineers	Galveston	TX
Corpus Christi Museum of Science and History	Corpus Christi	TX
Crockett County Museum	Ozona	TX
Crosby County Pioneer Memorial Museum	Crosbyton	TX
Culberson County Historical Museum	Van Horn	TX
Fort Belknap Museum and Archives, Inc.	Newcastle	TX
Heritage Museum and Potton House	Big Spring	TX
Martin County Historical Museum	Stanton	TX
Museum of the Big Bend	Alpine	TX
Prewitt and Associates	Austin	TX
Southern Methodist University	Dallas	TX
Stephen F. Austin University	Nacogdoches	TX
Strecker Museum Complex	Waco	TX
Texarkana Museums System	Texarkana	TX
Texas A & M University, Center for Ecological Archaeology	Austin	TX
Texas A & M University, Center for Ecological Archaeology	College Station	TX
Texas Memorial Museum	Austin	TX
Texas Parks and Wildlife Department	Austin	TX
Texas Tech University, Anthropology Museum	Lubbock	TX
University of North Texas, Institute of Applied Sciences	Denton	TX
University of Texas, El Paso, (formerly Centennial Museum)	El Paso	TX

Facility	City	State
University of Texas, San Antonio, Center for Archaeological Research	San Antonio	TX
University of Texas, TARL	Austin	TX
West Texas State University, Panhandle Plains Historical Museum	Canyon	TX
Wilderness Park Museum	El Paso	TX
Anasazi State Park	Boulder	UT
Bryce Canyon National Park Visitor Center	Bryce Canyon	UT
Canyon Lands National Park Visitor Center	Moab	UT
College of Eastern Utah Prehistoric Museum	Price	UT
Edge of the Cedars State Park	Blanding	UT
Fairview Museum of Natural History	Fairview	UT
Museum of Peoples and Cultures	Provo	UT
University of Utah, Utah Museum of Natural History	Salt Lake City	UT
Utah Field House of Natural History	Vernal	UT
Utah State Historical Society	Salt Lake City	UT
Ute Tribal Museum	Fort Duchesne	UT
Weber State University Museum of Natural Sciences	Ogden	UT
Zion National Park Museum	Springdale	UT
Alexandria Archaeology	Alexandria	VA
Arthur Roberston		VA
Association of the Preservation of Virginia Antiquities	Richmond	VA
Browning and Associates	Midlothian	VA
Carlyle House Historic Park	Alexandria	VA
Chesterfield County Museum	Chesterfield	VA
Colonial Williamsburg Foundation	Williamsburg	VA
Corps of Engineers	Norfolk	VA
Fairfax County Archeological Services, Fairfax County Park Authority	Falls Church	VA
Fairfax Museum and Visitors Center	Fairfax	VA
Fredericksburg Area Museum and Culture Center	Fredericksburg	VA
Ft. Lee	Ft. Lee	VA
Gray and Pape, Inc.	Richmond	VA
Historic Crab Orchard Museum and Pioneer Park, Inc.	Tazewell	VA
Inter-Agency Archaeological And Paleontological Salvage Program		VA
Iroquois Research Institute		VA
James Madison University	Harrisonburg	VA
Jamestown Museum (aka Jamestown Island)	Yorktown	VA
John Milner Associates	Alexandria	VA

Facility	City	State
John Wells	Victoria	VA
Leedecker and Associates	Northern Va	VA
Louis Berger and Associates	Richmond	VA
Mary Ball Washington Museum, Inc.	Lancaster	VA
Oyster and Maritime Museum of Chincoteague	Chincoteague	VA
Salem Museum	Salem	VA
Thunderbird Archaeological Association	Woodstock	VA
University of Virginia	Charlottesville	VA
Virginia Commonwealth University, Archaeological Research Center	Richmond	VA
Virginia Department of Historic Resources	Richmond	VA
Virginia Historic Landmarks Commission		VA
Virginia Museum of Natural History	Martinsville	VA
Virginia Pollytechnic Institute, Department of Sociology	Blacksburg	VA
Virginia State Library		VA
William and Mary Center for Archaeological Research	Williamsburg	VA
Fairbanks Museum and Planetarium	Saint Johnsbury	VT
Lake Champlain Maritime Museum	Vergennes	VT
University of Vermont, Consulting Archaeology Program	Colchester	VT
University of Vermont, Robert Hull Flemming Museum	Burlington	VT
Vermont Historical Society Museum	Montpelier	VT
Battelle-Pacific Northwest National Lab	Richland	WA
Battelle-Pacific Northwest National Laboratories	Richland	WA
Central Washington University	Ellensburg	WA
Colville Confederated Tribes, History & Archaeology Department	Nespelem	WA
Corps of Engineers	Walla Walla	WA
Corps of Engineers	Seattle	WA
Cultural Heritage Museum, Yakama Nation	Toppenish	WA
Eastern Washington University, Archeological and Historical Services	Cheney	WA
Maryhill Museum of Art	Goldendale	WA
Thomas Burke Memorial Museum, University of Washington	Seattle	WA
University of Washington	Seattle	WA
Washington State University	Pullman	WA
Beloit College, Logan Museum of Anthropology	Beloit	WI
Camp Five Museum Foundation, Inc	Wausau	WI
Chippewa Valley Museum	Eau Claire	WI

Facility	City	State
Great Lakes Archaeological Research Center	Milwaukee	WI
Kenosha Public Museum	Kenosha	WI
Milwaukee Public Museum	Milwaukee	WI
Neville Public Museum of Brown County	Green Bay	WI
Oneida Nation Museum/Tsi? Kalhakta Luntke to Takwa	Oneida	WI
Oshkosh Public Museum	Oshkosh	WI
State Historical Society of Wisconsin	Madison	WI
University of Wisconsin	Milwaukee	WI
University of Wisconsin, Lab of Archaeology	Madison	WI
University of Wisconsin, Mississippi Valley Archaeology Center	LaCrosse	WI
University of Wisconsin, State Archaeology Regional Center Number 7	Oshkosh	WI
Wisconsin Division of Historic Preservation, State Historical Museum	Madison	WI
Blennerhassett Historical Park Commission	Parkersburg	WV
Corps of Engineers	Huntington	WV
Grave Creek Mound State Park/Delf Norona Museum & Cultural Centre	Moundsville	WV
Harpers Ferry National Historical Park	Harpers Ferry	WV
Huntington Museum of Art	Huntington	WV
MSES Consultants	Clarksburg	WV
National Park Service		WV
West Virginia Archaeological Survey		WV
West Virginia Division of Culture and History, Archeology Division	Charleston	WV
West Virginia State Museum (same as WV Division of Culture and History)	Charleston	WV
Cultural Resources Analysts		WV?
Buffalo Bill Historical Center	Cody	WY
Fort Caspar Museum	Casper	WY
Fremont County Pioneer Museum	Lander	WY
Greybull Museum	Greybull	WY
Jackson Hole Historical Society and Museum	Jackson	WY
Riverton Museum	Riverton	WY
South Pass City State Historical Site	South Pass City	WY
University of Wyoming Archaeological Repository	Laramie	WY
Western Wyoming College	Rock Springs	WY
Wyoming Pioneer Memorial Museum	Douglas	WY

APPENDIX 2

Facility	City	State
Wyoming State Museum	Cheyenne	WY
Yellowstone National Park	Yellowstone Park	WY

Appendix 3

Artifact Collection Size by Division

Artifact Collection Size by Division

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
CELR				**2096.70 cubic feet**
	Buffalo	*Summary for 'District' = Buffalo (2 detail records)*		**6.70 cubic feet**
	NY	*Summary for 'Repository State' = NY (2 detail records)*		6.70 cubic feet
		New York State Museum		5.95 cubic feet
			St. Lawrence Seaway	5.95
		State University of New York at Binghamton, Public Archaeology Facility		0.75 cubic feet
			Batavia and Vicinity, Tonawanda Creek	0.75
	Chicago	*Summary for 'District' = Chicago (3 detail records)*		**41.10 cubic feet**
	IL	*Summary for 'Repository State' = IL (1 detail record)*		39.00 cubic feet
		Illinois State Museum		39.00 cubic feet
			Not Determined	39.00
	IN	*Summary for 'Repository State' = IN (1 detail record)*		1.00 cubic feet
		Indiana University, Glenn Black Laboratory		1.00 cubic feet
			Deep River Borrow Pit	1.00
	WI	*Summary for 'Repository State' = WI (1 detail record)*		1.10 cubic feet
		Great Lakes Archaeological Research Center		1.10 cubic feet
			Sturgeon Bay Ship Canal	1.10
	Detroit	*Summary for 'District' = Detroit (6 detail records)*		**10.90 cubic feet**
	IN	*Summary for 'Repository State' = IN (1 detail record)*		1.00 cubic feet
		Indiana University, Glenn Black Laboratory		1.00 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Ft. Wayne Flood Control	1.00
	MI	*Summary for 'Repository State' = MI (2 detail records)*		3.30 cubic feet
		Commonwealth Cultural		2.30 cubic feet
			Fox River and Shiawassee Flats	2.30
		Corps of Engineers, Detroit District Office		1.00 cubic feet
			Detroit Boatyard	1.00
	WI	*Summary for 'Repository State' = WI (3 detail records)*		6.60 cubic feet
		Great Lakes Archaeological Research Center		6.60 cubic feet
			Duluth-Superior Harbor	1.10
			Ottawa County Survey	2.20
			Benton Harbor	3.30
	Huntington	*Summary for 'District' = Huntington (23 detail records)*		**598.91 cubic feet**
	KY	*Summary for 'Repository State' = KY (6 detail records)*		269.00 cubic feet
		University of Kentucky, William S. Webb Museum of Anthropology		269.00 cubic feet
			Grayson Lake	2.00
			Kehoe Lake	5.00
			Big Sandy Harbor	8.00
			Yatesville Lake	25.00
			Paintsville Lake	62.00
			Fishtrap Lake	167.00
	OH	*Summary for 'Repository State' = OH (4 detail records)*		16.00 cubic feet
		Kent State University		8.00 cubic feet
			Dillan Lake	8.00
		Ohio Historical Society		8.00 cubic feet
			Deer Creek Lake	1.00
			Paint Creek Lake	2.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Big Darby Lake	5.00
	PA	*Summary for 'Repository State' = PA (3 detail records)*		30.91 cubic feet
		University of Pittsburgh, Center for Cultural Resource Research		30.91 cubic feet
			Gallipolis Lock and Dam	3.08
			Burnsville Lake	4.70
			Bluestone Lake	23.13
	WV	*Summary for 'Repository State' = WV (10 detail records)*		283.00 cubic feet
		Corps of Engineers, Huntington District Office		3.00 cubic feet
			Miscellaneous	3.00
		Grave Creek Mound State Park/Delf Norona Museum and Cultural Center		280.00 cubic feet
			Summersville Reservoir	1.00
			East Lynn Reservoir	1.00
			Beechfork Lake	3.00
			Miscellaneous	7.00
			Greenbottom Project	12.00
			Burnsville Lake	12.00
			Bluestone Lake	12.00
			Winfield Lock and Dam	45.00
			Gallipolis Lock and Dam	187.00
	Louisville	*Summary for 'District' = Louisville (32 detail records)*		**790.15 cubic feet**
	IN	*Summary for 'Repository State' = IN (13 detail records)*		347.00 cubic feet
		Ball State University		81.00 cubic feet
			Miscellaneous	2.00
			Brookville Lake	8.00
			Salamonie Lake	10.00
			Huntington Lake	18.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Mississinewa Lake	43.00
		Indiana State Museum		2.50 cubic feet
			Not Determined	2.50
		Indiana State University		5.00 cubic feet
			Not Determined	5.00
		Indiana University, Glenn Black Laboratory		258.50 cubic feet
			Clifty Creek Reservoir	4.00
			Lafayette Lake	12.00
			Monroe Lake	15.00
			Miscellaneous	33.00
			Not Determined	34.50
			Patoka Lake	160.00
	KY	*Summary for 'Repository State' = KY (18 detail records)*		398.15 cubic feet
		University of Kentucky, William S. Webb Museum of Anthropology		251.00 cubic feet
			Nolin River Lake	1.00
			Rough River Lake	4.00
			Carr Fork Lake	9.00
			South Frankfort Floodwall	10.00
			Barren River Lake	13.00
			Green River Lake	31.00
			Taylorsville Lake	57.00
			Cave Run Lake	126.00
		University of Louisville		24.15 cubic feet
			Hazard Floodwall-North Fork Kentucky River	0.65
			Newburgh Pool-Ohio River	1.00
			Green River Lake	1.00
			Uniontown Pool-Ohio River	2.00
			Lock and Dam 43-Ohio River	2.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Nolin River Lake	2.00
			Cannelton Pool-Ohio River	3.00
			Brookville Lake	5.50
			Smithland Pool-Ohio River	7.00
		Western Kentucky University		123.00 cubic feet
			Barren River Lake	123.00
	OH	*Summary for 'Repository State' = OH (1 detail record)*		45.00 cubic feet
		Cleveland Museum of Natural History		45.00 cubic feet
			Caesar Creek	45.00
Nashville		*Summary for 'District' = Nashville (19 detail records)*		**207.00 cubic feet**
	KY	*Summary for 'Repository State' = KY (5 detail records)*		78.00 cubic feet
		Cultural Resource Analysts		1.00 cubic feet
			Dale Hollow Lake	1.00
		University of Kentucky, William S. Webb Museum of Anthropology		75.00 cubic feet
			Lake Cumberland	5.00
			Upper Cumberland River	12.00
			Lake Barkley	58.00
		Western Kentucky University		2.00 cubic feet
			Laurel River Lake	2.00
	LA	*Summary for 'Repository State' = LA (1 detail record)*		1.00 cubic feet
		R. Christopher Goodwin and Associates, Inc.		1.00 cubic feet
			J. Percy Priest Dam and Reservoir	1.00
	TN	*Summary for 'Repository State' = TN (13 detail records)*		128.00 cubic feet
		DuVall and Associates		33.00 cubic feet
			Barbourville Diversion Channel	1.00
			Williamsburg Flood Protection	2.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Cumberland River	2.00
			Pineville-Cumberland River Basin	3.00
			Wolf Creek Dam/Lake Cumberland	5.00
			J. Percy Priest Dam and Reservoir	10.00
			Kentucky Lock and Dam	10.00
		Middle Tennessee State		2.00 cubic feet
			Old Hickory Lake	1.00
			Cordell Hull Lake	1.00
		Tennessee Division of Archaeology, Pinson Mounds State Archaeological Area		93.00 cubic feet
			Old Hickory Lake	1.00
			Cheatham Lake	20.00
			Lake Barkley	29.00
			Cordell Hull Lake	43.00
	Pittsburgh	*Summary for 'District' = Pittsburgh (22 detail records)*		**441.94 cubic feet**
	NY	*Summary for 'Repository State' = NY (1 detail record)*		1.40 cubic feet
		New York State Museum		1.40 cubic feet
			Allegheny Reservoir	1.40
	OH	*Summary for 'Repository State' = OH (2 detail records)*		10.00 cubic feet
		Ohio Historical Society		10.00 cubic feet
			Berlin Lake	2.00
			Michael J. Kirwan Dam and Reservoir	8.00
	PA	*Summary for 'Repository State' = PA (18 detail records)*		428.46 cubic feet
		Archaeological and Historical Consultants, Inc.		66.00 cubic feet
			Gray's Landing	66.00
		Carnegie Museum of Natural History		106.00 cubic feet
			Allegheny River Navigation Project	0.68

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Mahoning Creek Lake	2.49
			Loyalhanna Lake	2.57
			Shenango River Lake	4.01
			Conemaugh River Lake	24.70
			Chartiers Creek	32.71
			Allegheny Reservoir	38.84
		Corps of Engineers, Pittsburgh District Office		15.00 cubic feet
			Youghiogheny River Lake	1.00
			Conemaugh River Lake	1.00
			Michael J. Kirwan Dam and Reservoir	13.00
		Heberling Associates		1.47 cubic feet
			Tygart Lake	0.27
			Not Determined	1.20
		State Museum of Pennsylvania		127.30 cubic feet
			Youghiogheny River Lake	127.30
		University of Pittsburgh, Center for Cultural Resource Research		112.69 cubic feet
			P.T. Marion Lock and Dam	2.56
			Michael J. Kirwan Dam and Reservoir	10.03
			Tygart Lake	19.97
			Youghiogheny River Lake	80.13
	WV	*Summary for 'Repository State' = WV (1 detail record)*		2.08 cubic feet
		Grave Creek Mound State Park/Delf Norona Museum and Cultural Center		2.08 cubic feet
			Tygart Lake	2.08
CEMV				**6033.18 cubic feet**
	Memphis	*Summary for 'District' = Memphis (23 detail records)*		**568.48 cubic feet**
	AR	*Summary for 'Repository State' = AR (12 detail records)*		269.17 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		Arkansas Archeological Survey, Arkansas State University, Jonesboro		178.18 cubic feet
			Eight Mile Creek	1.68
			Ten/Fifteen Mile Bayou	3.36
			Big Creek	6.72
			Fifteen Mile Bayou	8.40
			Honey Cypress Ditch	8.40
			Ditch 1	16.80
			Not Determined	18.48
			Madison Highway	20.22
			Helena Harbor	25.24
			Blackfish Bayou	68.88
		Arkansas Archeological Survey-Pine Bluff		1.00 cubic feet
			Mississippi River Levee Surveys	1.00
		University of Arkansas Museum		89.99 cubic feet
			Not Determined	89.99
	FL	*Summary for 'Repository State' = FL (1 detail record)*		6.50 cubic feet
		Prentice Thomas and Associates (formerly New World Research)		6.50 cubic feet
			Mississippi River Channel Improvement Dikes	6.50
	KY	*Summary for 'Repository State' = KY (2 detail records)*		5.00 cubic feet
		Murray State University		1.00 cubic feet
			New Madrid Flood Protection Survey; Mississippi River Levees Project	1.00
		Western Kentucky University		4.00 cubic feet
			Not Determined	4.00
	LA	*Summary for 'Repository State' = LA (1 detail record)*		3.90 cubic feet
		R. Christopher Goodwin and Associates, Inc.		3.90 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Mound City, IL	3.90
	MI	*Summary for 'Repository State' = MI (1 detail record)*		0.25 cubic feet
		Commonwealth Cultural		0.25 cubic feet
			Memphis Metro	0.25
	MO	*Summary for 'Repository State' = MO (4 detail records)*		224.50 cubic feet
		University of Missouri, Columbia		224.50 cubic feet
			Castor River	4.50
			Lawhorn	7.00
			St. Francis River	14.00
			New Madrid Flood Protection Survey	199.00
	TN	*Summary for 'Repository State' = TN (2 detail records)*		59.16 cubic feet
		Panamerican Consultants		59.00 cubic feet
			Ditch 1	59.00
		Tennessee Division of Archaeology, Pinson Mounds State Archaeological Area		0.16 cubic feet
			Memphis Metro	0.16
New Orleans		*Summary for 'District' = New Orleans (35 detail records)*		**736.48 cubic feet**
	LA	*Summary for 'Repository State' = LA (32 detail records)*		733.65 cubic feet
		Coastal Environments		9.60 cubic feet
			Mayersville Survey	1.00
			Angola Survey	8.60
		Corps of Engineers, New Orleans District Office		1.00 cubic feet
			Red River Lock and Dam 2	1.00
		Earthsearch		6.10 cubic feet
			Bayou Chene	0.10
			Bayou Sale	3.00
			Morgan City and Vicinity	3.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		Louisiana Division of Archaeology		410.00 cubic feet
			Bayou Chene	0.50
			Gulf Intracoastal Waterway	1.00
			Amite River	1.00
			Barataria Bay Waterway, Grand Terre, Jefferson Parish, LA	1.00
			Lake Ponchatrain and Vicinity Hurricane Protection	1.00
			Teche-Vermillion Basins, LA	1.00
			Bayou Boeuf	1.00
			Atchafalaya Basin	1.50
			Barataria Bay Waterway	2.00
			Mississippi River-Gulf Outlet	3.00
			Red River Lock and Dam 2	3.00
			Bayou Terrebonne	4.00
			Larose to Golden Meadow, Hurricane Protection	6.00
			Comite River Diversion	8.00
			White Castle Revetment Project	11.00
			Mississippi River Channel Improvement, Revetments and Foreshore Protection	15.00
			Bayou Teche	15.00
			Not Determined	335.00
		R. Christopher Goodwin and Associates, Inc.		276.95 cubic feet
			Larose to Golden Meadow, Hurricane Protection	1.00
			Morgan City, LA (Hurricane Protection)	1.00
			Vermillion River	1.00
			Bayou Cocodrie and Tributaries	1.00
			St. Alice Revetment Project	2.00
			Comite River Diversion	3.00
			Not Determined	267.95

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		Tulane University		30.00 cubic feet
			Not Determined	30.00
	TX	*Summary for 'Repository State' = TX (3 detail records)*		2.83 cubic feet
		Southern Methodist University		0.77 cubic feet
			Caddo Lake	0.77
		Texas A & M University, Center for Ecological Archaeology		0.05 cubic feet
			Not Determined	0.05
		University of North Texas, Institute of Applied Sciences		2.01 cubic feet
			Fort St. Leon	2.01
	Rock Island	*Summary for 'District' = Rock Island (24 detail records)*		**929.01 cubic feet**
	IA	*Summary for 'Repository State' = IA (8 detail records)*		747.21 cubic feet
		Iowa State University		497.21 cubic feet
			Ames Reservoir	9.30
			Red Rock Reservoir	204.80
			Saylorville Reservoir	283.11
		University of Iowa, Iowa Office of the State Archaeologist		250.00 cubic feet
			Miscellaneous	9.00
			Mississippi River Pools	25.00
			Saylorville Reservoir	28.00
			Coralville Lake	37.00
			Red Rock Reservoir	151.00
	IL	*Summary for 'Repository State' = IL (14 detail records)*		171.70 cubic feet
		Illinois State Museum		108.00 cubic feet
			Starved Rock Lock and Dam	1.00
			Hunt and Lima Lake Drainage District, IL	1.00
			Not Determined	2.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Mississippi River Lock and Dam 17	4.00
			Grant River Public Use Area, WI	5.50
			Mississippi River Lock and Dam 11 (Pool 11)	5.50
			Mississippi River Lock and Dam 14, 15, and/or 16	7.50
			Mississippi River Lock and Dam 12 (Navy Pool 12)	7.50
			Putney Landing	17.00
			Liverpool Drainage and Levee District, IL	21.00
			Hog Hollow	36.00
		Northern Illinois University, Anthropology Museum		63.70 cubic feet
			Starved Rock Lock and Dam	1.00
			Mississippi River Lock and Dam 14, 15, and/or 16	2.00
			Putney Landing	60.70
	MO	*Summary for 'Repository State' = MO (1 detail record)*		10.00 cubic feet
		University of Missouri, Columbia		10.00 cubic feet
			Not Determined	10.00
	WI	*Summary for 'Repository State' = WI (1 detail record)*		0.10 cubic feet
		University of Wisconsin-Madison, Lab of Archaeology		0.10 cubic feet
			Hog Hollow	0.10
St. Louis		*Summary for 'District' = St. Louis (23 detail records)*		**2219.66 cubic feet**
	IL	*Summary for 'Repository State' = IL (17 detail records)*		701.00 cubic feet
		Illinois State Museum		701.00 cubic feet
			Harrisonville and Ivy Landing Drainage and Levee District, IL	1.00
			Mississippi Shoreline Survey	2.00
			Illinois Levee Projects	3.00
			St. Louis Harbor	3.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Mauvaise Terre Drainage and Levee District, IL	3.00
			Nutwood Drainage and Levee District, IL	6.00
			Meredosia Lake and Willow Creek Drainage and Levee District, IL	10.00
			Hillview Drainage and Levee District, IL	10.00
			Bluewaters Ditch	11.00
			Eldred and Spankey Drainage and Levee District, IL	13.00
			Lower Mississippi River	17.00
			Hartwell Drainage and Levee District, IL	18.00
			Illinois River	51.00
			Kaskaskia Island Drainage and Levee District, IL	67.00
			Lake Shelbyville	123.00
			Rend Lake	151.00
			Carlyle Lake	212.00
	MO	*Summary for 'Repository State' = MO (6 detail records)*		1518.66 cubic feet
		Southwest Missouri State University		18.66 cubic feet
			Miscellaneous	0.23
			St. Louis Harbor	0.25
			Bois Brule Levee and Drainage District	0.50
			Not Determined	17.68
		University of Missouri, Columbia		1500.00 cubic feet
			Wappapello Lake	20.00
			Clarence Cannon Dam/Mark Twain Lake	1480.00
	St. Paul	*Summary for 'District' = St. Paul (19 detail records)*		**139.09 cubic feet**
	MN	*Summary for 'Repository State' = MN (8 detail records)*		36.52 cubic feet
		Institute for Minnesota		17.50 cubic feet
			Miscellaneous	17.50

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		Minnesota Historical Society		0.50 cubic feet
			Mississippi River Pool 3	0.25
			Pine River	0.25
		Science Museum of Minnesota		1.22 cubic feet
			Big Sandy Lake	1.22
		University of Minnesota, Wilford Laboratory		17.30 cubic feet
			Leech Lake	0.30
			Pine River	0.50
			Big Sandy Lake	2.50
			Gull Lake	14.00
	ND	*Summary for 'Repository State' = ND (3 detail records)*		3.75 cubic feet
		State Historical Society of North Dakota		0.80 cubic feet
			Lake Ashtabula	0.80
		University of North Dakota		2.95 cubic feet
			Homme Lake	1.24
			Not Determined	1.71
	SD	*Summary for 'Repository State' = SD (4 detail records)*		13.86 cubic feet
		University of South Dakota		13.86 cubic feet
			Upper Minnesota River	0.62
			Lake Traverse	0.75
			Red River of the North	0.87
			Pembina River	11.62
	WI	*Summary for 'Repository State' = WI (4 detail records)*		84.96 cubic feet
		Great Lakes Archaeological Research Center		9.00 cubic feet
			Mississippi River Pools 7 and 9	9.00
		University of Wisconsin, Mississippi Valley Archaeology Center		1.49 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Miscellaneous	1.49
		Wisconsin Division of Historic Preservation, State Historical Museum		74.47 cubic feet
			Eau Galle Lake	20.47
			La Farge Reservoir	54.00
	Vicksburg	*Summary for 'District' = Vicksburg (59 detail records)*		**1440.46 cubic feet**
AR		*Summary for 'Repository State' = AR (16 detail records)*		338.61 cubic feet
		Arkansas Archeological Survey, Southern Arkansas University, Magnolia		231.00 cubic feet
			Calion, AR	0.90
			Ouachita River	37.00
			Not Determined	193.10
		Arkansas Archeological Survey, University of Arkansas, Monticello		2.80 cubic feet
			Not Determined	2.80
		Arkansas Archeological Survey-Fayetteville		86.16 cubic feet
			DeGray Lake	0.10
			Canal 43, AR	0.10
			Lake Greeson	0.30
			Red River Waterway, LA, TX, AR, OK	0.70
			Lake Ouachita	0.90
			Mississippi River Levees	1.00
			Pine Bluff, AR	1.40
			Red River Below Denison Dam, LA, AR, and TX	3.00
			Ouachita River	5.16
			Not Determined	73.50
		Historic Preservation Associates		0.25 cubic feet
			Not Determined	0.25

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		University of Arkansas Museum		18.40 cubic feet
			Not Determined	18.40
	LA	*Summary for 'Repository State' = LA (26 detail records)*		538.41 cubic feet
		Coastal Environments		272.55 cubic feet
			Red River Lock and Dam 4	1.00
			Red River Pools 3 and 4	1.00
			Lake Providence Harbor	8.00
			Upper Steele Bayou	9.00
			Not Determined	253.55
		Louisiana Division of Archaeology		70.00 cubic feet
			Nine Foot Navigation Channels, Jonesville and Columbia Pools	0.30
			Red River Pools 3 and 5	1.00
			Red River Pools 4 and 5	1.00
			Bawcomville, LA	1.00
			Red River Waterway, LA, TX, AR, OK	1.00
			Red River Lock and Dam 2	1.10
			Tensas River Basin	5.00
			Tensas Basin, Bushley Bayou Area	11.10
			Not Determined	48.50
		Louisiana State University, Museum of Natural Science		2.50 cubic feet
			Red River Waterway, LA, TX, AR, OK	1.00
			Not Determined	1.50
		Northeast Louisiana State University, The Research Institute		115.00 cubic feet
			Nine Foot Navigation Channels, Jonesville and Columbia Pools	1.00
			Lake Ouachita	1.00
			Red River Lock and Dam 5	2.00
			Ouachita River Levees	40.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Not Determined	71.00
		Northwestern State University of Louisiana, Williamson Museum		65.00 cubic feet
			Not Determined	65.00
		R. Christopher Goodwin and Associates, Inc.		5.06 cubic feet
			Demonstration Erosion Control	0.06
			Not Determined	5.00
		University of Southwestern Louisiana, Center for Archaeological Research		8.30 cubic feet
			Ouachita River	1.70
			Not Determined	6.60
MS	*Summary for 'Repository State' = MS (13 detail records)*			510.19 cubic feet
		Corps of Engineers, Vicksburg District Office		1.64 cubic feet
			Not Determined	1.64
		Delta State University		11.40 cubic feet
			Not Determined	11.40
		Mississippi Department of Archives and History		12.90 cubic feet
			Not Determined	12.90
		Mississippi State University, Cobb Institute of Archaeology		6.40 cubic feet
			Yazoo Basin, Greenwood, MS	1.60
			Yazoo Basin	4.80
		University of Mississippi, Center for Archaeological Research		477.84 cubic feet
			Arkabutla Lake	2.14
			Sardis Lake	5.85
			Enid Lake	7.54
			Grenada Lake	22.32
			Miscellaneous	51.06

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Demonstration Erosion Control	102.69
			Not Determined	286.24
		William R. Hony		0.01 cubic feet
			Not Determined	0.01
	TN	*Summary for 'Repository State' = TN (4 detail records)*		53.25 cubic feet
		Panamerican Consultants		53.25 cubic feet
			Canal 19, AR	0.25
			Ouachita River	2.00
			Bayou Bodcau	3.00
			Sunflower River	48.00
CENA				**1132.98 cubic feet**
	Baltimore	*Summary for 'District' = Baltimore (16 detail records)*		**556.79 cubic feet**
	DE	*Summary for 'Repository State' = DE (1 detail record)*		420.00 cubic feet
		University of Delaware, Anthropology Department		420.00 cubic feet
			Not Determined	420.00
	MD	*Summary for 'Repository State' = MD (7 detail records)*		52.06 cubic feet
		Maryland Archaeological Conservation Lab		52.06 cubic feet
			St. Michael's Harbor	0.90
			Potomac River	1.16
			Nanticoke River	2.00
			Chesapeake Bay Program	2.26
			Not Determined	2.26
			Patuxent River	13.32
			Baltimore Harbor and Anchorages	30.16
	NY	*Summary for 'Repository State' = NY (1 detail record)*		2.10 cubic feet
		New York State Museum		2.10 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Susquehenna	2.10
	PA	*Summary for 'Repository State' = PA (6 detail records)*		81.63 cubic feet
		Heberling Associates		0.11 cubic feet
			Raystown Lake	0.11
		State Museum of Pennsylvania		81.52 cubic feet
			Curwensville Lake	0.38
			Raystown Lake	0.44
			Wyoming Valley Flood Control Project	1.14
			Cowanesque Lake	11.54
			Lock Haven	68.02
	WV	*Summary for 'Repository State' = WV (1 detail record)*		1.00 cubic feet
		Grave Creek Mound State Park/Delf Norona Museum and Cultural Center		1.00 cubic feet
			Moorefield Flood Control Project	1.00
New England		*Summary for 'District' = New England (16 detail records)*		**33.01 cubic feet**
	CT	*Summary for 'Repository State' = CT (6 detail records)*		8.36 cubic feet
		Connecticut State Museum of Natural History, University of Connecticut		8.36 cubic feet
			Black Rock Lake	0.18
			Hop Brook Lake	1.00
			Thomaston Dam	1.00
			Hancock Brook Lake	1.00
			Mansfield Hollow Lake	2.00
			West Thompson Lake	3.18
	ME	*Summary for 'Repository State' = ME (1 detail record)*		9.65 cubic feet
		University of Maine, Archaeology Laboratories		9.65 cubic feet
			Dickey-Lincoln Schools Lakes	9.65

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
	RI	Summary for 'Repository State' = RI (6 detail records)		12.00 cubic feet
		Public Archaeology Lab		12.00 cubic feet
			Blackwater Dam	1.00
			Otter Brook Lake	1.00
			Hodges Village Dam	1.00
			Tully Lake	2.00
			Birch Hill Dam	3.00
			Franklin Falls Dam	4.00
	VT	Summary for 'Repository State' = VT (3 detail records)		3.00 cubic feet
		University of Vermont, Consulting Archaeology Program		3.00 cubic feet
			Ball Mountain Lake	1.00
			North Hartland Lake	1.00
			Townshend Lake	1.00
New York		Summary for 'District' = New York (3 detail records)		**16.00 cubic feet**
	NJ	Summary for 'Repository State' = NJ (1 detail record)		13.00 cubic feet
		Caven Point Marine Base		13.00 cubic feet
			Passaic River Basin	13.00
	NY	Summary for 'Repository State' = NY (1 detail record)		2.00 cubic feet
		Panamerican Consultants		2.00 cubic feet
			Not Determined	2.00
	VT	Summary for 'Repository State' = VT (1 detail record)		1.00 cubic feet
		University of Vermont, Consulting Archaeology Program		1.00 cubic feet
			Missisquoi River	1.00
Norfolk		Summary for 'District' = Norfolk (1 detail record)		**381.95 cubic feet**
	VA	Summary for 'Repository State' = VA (1 detail record)		381.95 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		James Madison University		381.95 cubic feet
			Gathright Dam	381.95
	Philadelphia	*Summary for 'District' = Philadelphia (5 detail records)*		**145.23 cubic feet**
	DE	*Summary for 'Repository State' = DE (1 detail record)*		78.85 cubic feet
		Delaware Department of Natural Resources and Environmental Control Curation Center/Grass Dale Center		78.85 cubic feet
			Ft. Delaware	78.85
	NY	*Summary for 'Repository State' = NY (1 detail record)*		48.75 cubic feet
		State University of New York at Binghamton, Public Archaeology Facility		48.75 cubic feet
			Blue Marsh Lake	48.75
	PA	*Summary for 'Repository State' = PA (3 detail records)*		17.63 cubic feet
		State Museum of Pennsylvania		17.63 cubic feet
			Lehigh River Basin Hydro Project	0.40
			Blue Marsh Lake	2.16
			Francis E. Walter Dam	15.07
CENW				**16092.79 cubic feet**
	Kansas City	*Summary for 'District' = Kansas City (45 detail records)*		**3039.87 cubic feet**
	IA	*Summary for 'Repository State' = IA (1 detail record)*		15.40 cubic feet
		University of Iowa, Iowa Office of the State Archaeologist		15.40 cubic feet
			Rathbun Lake	15.40
	IL	*Summary for 'Repository State' = IL (1 detail record)*		1012.00 cubic feet
		Illinois State Museum		1012.00 cubic feet
			Harry S. Truman Lake	1012.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
	KS	*Summary for 'Repository State' = KS (27 detail records)*		670.89 cubic feet
		Kansas State Historical Society		60.20 cubic feet
			Kansas River Valley	0.20
			Tomahawk Lake	0.20
			Indian Lake	0.40
			Clinton Lake	0.60
			Tuttle Creek Lake	0.70
			Pomona Lake	1.05
			Onaga Lake	1.50
			Kanapolis Lake	2.00
			Melvern Lake	2.05
			Wilson Lake	2.70
			Milford Lake	20.20
			Perry Lake	28.60
		Kansas State University		77.80 cubic feet
			Smithville Lake	38.00
			Milford Lake	39.80
		University of Kansas, Museum of Anthropology		477.79 cubic feet
			Milford Lake	0.78
			Kanapolis Lake	8.72
			Hillsdale Lake	10.70
			Ft. Scott Lake	11.52
			Melvern Lake	15.38
			Perry Lake	29.27
			Clinton Lake	42.57
			Tuttle Creek Lake	142.18
			Little Blue River Lakes	216.67
		Wichita State University		55.10 cubic feet
			Gypsum Local Protection Project	0.10

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Wilson Lake	1.70
			Ft. Scott Lake	8.10
			Hillsdale Lake	45.20
	MO	*Summary for 'Repository State' = MO (9 detail records)*		1192.33 cubic feet
		Corps of Engineers, Kansas City District Office		1.17 cubic feet
			Little Blue River Lakes	0.17
			Stockton Lake	1.00
		Southwest Missouri State University		6.16 cubic feet
			Chariton County Levee Construction	2.44
			Stockton Lake	3.72
		University of Missouri, Columbia		1185.00 cubic feet
			Smithville Lake	4.00
			Pomme de Terre Lake	55.00
			Stockton Lake	143.00
			Little Blue River Lakes	338.00
			Harry S. Truman Lake	645.00
	NE	*Summary for 'Repository State' = NE (6 detail records)*		134.71 cubic feet
		Nebraska State Historical Society		14.60 cubic feet
			Harlan County Lake	14.60
		University of Nebraska State Museum		120.11 cubic feet
			Wilson Lake	0.45
			Tuttle Creek Lake	0.73
			Kanapolis Lake	0.93
			Milford Lake	45.45
			Harlan County Lake	72.55
	SD	*Summary for 'Repository State' = SD (1 detail record)*		14.54 cubic feet
		University of South Dakota		14.54 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Kanapolis Lake	14.54
	Omaha		*Summary for 'District' = Omaha (29 detail records)*	**4569.71 cubic feet**
		CO	*Summary for 'Repository State' = CO (1 detail record)*	0.75 cubic feet
			University of Denver, Museum of Anthropology	0.75 cubic feet
			Cherry Creek Reservoir	0.75
		IA	*Summary for 'Repository State' = IA (1 detail record)*	5.45 cubic feet
			State Historical Society of Iowa	5.45 cubic feet
			Swan Creek	5.45
		KS	*Summary for 'Repository State' = KS (5 detail records)*	90.18 cubic feet
			University of Kansas, Museum of Anthropology	85.68 cubic feet
			Swan Creek	0.72
			Ft. Randall Dam/Lake Francis Case	1.44
			Big Bend Dam/Lake Sharpe	25.92
			South Dakota/North Dakota River Basin Survey	57.60
			Wichita State University	4.50 cubic feet
			Lewis and Clark Lake	4.50
		MN	*Summary for 'Repository State' = MN (2 detail records)*	6.10 cubic feet
			Science Museum of Minnesota	6.10 cubic feet
			Garrison Dam/Lake Sakakawea	1.10
			Bowman-Haley Lake	5.00
		ND	*Summary for 'Repository State' = ND (4 detail records)*	126.75 cubic feet
			Frontier Museum	1.00 cubic feet
			Not Determined	1.00
			State Historical Society of North Dakota	114.90 cubic feet
			Garrison Dam/Lake Sakakawea	0.80

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Lake Oahe	114.10
		University of North Dakota		10.85 cubic feet
			Garrison Dam/Lake Sakakawea	10.85
	NE	*Summary for 'Repository State' = NE (8 detail records)*		1253.38 cubic feet
		Corps of Engineers, Omaha District Office		199.00 cubic feet
			Not Determined	40.00
			Fort Rice	53.00
			Lake Oahe	106.00
		Nebraska State Historical Society		14.00 cubic feet
			Big Bend Dam/Lake Sharpe	14.00
		University of Nebraska State Museum		1040.38 cubic feet
			Ft. Randall Dam/Lake Francis Case	15.60
			Garrison Dam/Lake Sakakawea	138.74
			Lake Oahe	403.54
			Big Bend Dam/Lake Sharpe	482.50
	SD	*Summary for 'Repository State' = SD (8 detail records)*		3087.10 cubic feet
		South Dakota Archaeological Research Center		3027.00 cubic feet
			Gavins Point Dam	27.00
			Ft. Randall Dam/Lake Francis Case	224.00
			Big Bend Dam/Lake Sharpe	545.00
			Lake Oahe	2231.00
		University of South Dakota		60.10 cubic feet
			Lake Oahe	1.23
			Gavins Point Dam	7.25
			Ft. Randall Dam/Lake Francis Case	13.16
			Big Bend Dam/Lake Sharpe	38.46
	Portland	*Summary for 'District' = Portland (16 detail records)*		**3447.98 cubic feet**

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
	OR	Summary for 'Repository State' = OR (11 detail records)		926.49 cubic feet
		Oregon State University		226.85 cubic feet
			Lost Creek Lake	54.84
			Applegate Lake	172.01
		University of Oregon, Oregon Museum of Natural History		699.64 cubic feet
			Fern Ridge Lake	2.23
			Cottage Grove Lake	3.13
			Dexter Lake	3.58
			Fall Creek Lake	4.18
			Bonneville Dam	13.40
			McNary Lock and Dam/Lake Wallula	15.18
			John Day Lock and Dam/Lake Umatilla	71.00
			Lost Creek Lake	73.58
			Not Determined	513.36
	WA	Summary for 'Repository State' = WA (5 detail records)		2521.49 cubic feet
		Battelle-Pacific Northwest National Lab		326.00 cubic feet
			Old Umatilla Townsite	326.00
		Cultural Heritage Museum, Yakama Nation		2071.26 cubic feet
			Bonneville Dam	2071.26
		Thomas Burke Memorial Museum, University of Washington		88.98 cubic feet
			Bonneville Dam	88.98
		Washington State University		35.25 cubic feet
			Willow Creek Lake	2.25
			McNary Lock and Dam/Lake Wallula	33.00
	Seattle	Summary for 'District' = Seattle (7 detail records)		**2328.11 cubic feet**
	ID	Summary for 'Repository State' = ID (1 detail record)		3.82 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		University of Idaho, Bowers Laboratory of Anthropology		3.82 cubic feet
			Albeni Falls Dam/Lake Pend Oreille	3.82
	MT	*Summary for 'Repository State' = MT (1 detail record)*		391.30 cubic feet
		People's Center		391.30 cubic feet
			Libby Dam	391.30
	WA	*Summary for 'Repository State' = WA (5 detail records)*		1932.99 cubic feet
		Colville Confederated Tribes, History and Archaeology Department		1901.69 cubic feet
			River Mile 590	191.39
			Chief Joseph Dam	1710.30
		Eastern Washington University		12.00 cubic feet
			Chief Joseph Dam	12.00
		Thomas Burke Memorial Museum, University of Washington		1.00 cubic feet
			Lake Washington Ship Canal	1.00
		Washington State University		18.30 cubic feet
			Chief Joseph Dam	18.30
	Walla Walla	*Summary for 'District' = Walla Walla (15 detail records)*		**2707.12 cubic feet**
	ID	*Summary for 'Repository State' = ID (5 detail records)*		264.91 cubic feet
		Idaho Archaeological Survey, Idaho State Historical Society		106.75 cubic feet
			Lucky Peak Project	106.75
		University of Idaho, Bowers Laboratory of Anthropology		158.16 cubic feet
			Little Goose Lock and Dam/Lake Bryan	2.07
			Not Determined	2.07
			Lower Granite Lock and Dam	19.35
			Dworshak Reservoir	134.67

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
	OR	Summary for 'Repository State' = OR (1 detail record)		37.40 cubic feet
		University of Oregon, Oregon Museum of Natural History		37.40 cubic feet
			McNary Lock and Dam/Lake Wallula	37.40
	WA	Summary for 'Repository State' = WA (9 detail records)		2404.81 cubic feet
		Thomas Burke Memorial Museum, University of Washington		5.00 cubic feet
			Miscellaneous	5.00
		Washington State University		2399.81 cubic feet
			Asotin Survey	8.00
			Miscellaneous	14.80
			Dworshak Reservoir	56.80
			Ice Harbor Lock and Dam/Lake Sacajawea	111.63
			Little Goose Lock and Dam/Lake Bryan	189.78
			McNary Lock and Dam/Lake Wallula	302.38
			Lower Granite Lock and Dam	570.96
			Lower Monumental Lock and Dam/Lake West	1145.46
CEPO				**42.39 cubic feet**
	Alaska	Summary for 'District' = Alaska (1 detail record)		**42.39 cubic feet**
	AK	Summary for 'Repository State' = AK (1 detail record)		42.39 cubic feet
		University of Alaska Museum		42.39 cubic feet
			Chena River Lakes	42.39
CESA				**9670.87 cubic feet**
	Charleston	Summary for 'District' = Charleston (2 detail records)		**400.12 cubic feet**
	SC	Summary for 'Repository State' = SC (2 detail records)		400.12 cubic feet
		University of South Carolina, South Carolina Institute of Anthropology and Archaeology		400.12 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Atlantic Intracoastal Waterway	85.15
			Cooper River Rediversion Canal	314.97
	Jacksonville		*Summary for 'District' = Jacksonville (15 detail records)*	**140.74 cubic feet**
		AL	*Summary for 'Repository State' = AL (2 detail records)*	3.50 cubic feet
		Alabama Museum of Natural History, University of Alabama		3.50 cubic feet
			Rio Caquitas	0.88
			Rio de la Platta	2.62
		FL	*Summary for 'Repository State' = FL (1 detail record)*	3.00 cubic feet
		Corps of Engineers, Jacksonville District Office		3.00 cubic feet
			Rio Cibuco Flood Control	3.00
		GA	*Summary for 'Repository State' = GA (9 detail records)*	85.84 cubic feet
		TRC Garrow and Associates		85.84 cubic feet
			Rio Grande Survey	0.75
			Rio Grande de Manati	0.75
			Puerto Nuevo	0.84
			Arecibo	1.00
			Old Bethlehem	1.00
			Rio Cibuco	2.50
			Rio Guanajibo	2.75
			Voice of America	20.00
			Not Determined	56.25
		NY	*Summary for 'Repository State' = NY (3 detail records)*	48.40 cubic feet
		Panamerican Consultants		48.40 cubic feet
			Pinones	6.60
			Rio de la Platta	8.80
			Arecibo	33.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
	Mobile	*Summary for 'District' = Mobile (42 detail records)*		**7528.52 cubic feet**
	AL	*Summary for 'Repository State' = AL (25 detail records)*		1995.41 cubic feet
		Alabama Museum of Natural History, University of Alabama		1921.56 cubic feet
			Rome, Coosa River, GA Levee	0.88
			Black Warrior-Tombigbee River Lakes	1.00
			Not Determined	2.20
			Vienna Public Access Area, Tennessee-Tombigbee Waterway	7.00
			Demopolis Lock and Dam	8.00
			Allatoona Lake	13.12
			Miscellaneous	15.63
			Lake Sidney Lanier	16.85
			Aliceville Lake	20.60
			William Bacon Oliver Lock and Dam	21.10
			Claiborne Lake	23.62
			West Point Lake	24.62
			Holt Lock and Dam	28.65
			Tennessee-Tombigbee Waterway	32.32
			Alabama-Coosa River, AL & GA	36.62
			Walter F. George Lock and Dam, AL & GA	136.17
			R.E. Bob Woodruff Lake	235.84
			Millers Ferry Lock and Dam-William Bill Dannelly Lake	237.35
			Lubbub Creek, Tennessee-Tombigbee Waterway	425.00
			Gainesville Lock and Dam	635.00
		Corps of Engineers, Mobile District Office		54.00 cubic feet
			Lake Sidney Lanier	1.00
			Alabama-Coosa River, AL & GA	53.00
		Jacksonville State University		2.00 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Lake Sidney Lanier	1.00
			Columbus Lake	1.00
		University of South Alabama, Center for Archaeological Studies		17.85 cubic feet
			Black Warrior-Tombigbee River Lakes	17.85
	FL	*Summary for 'Repository State' = FL (2 detail records)*		135.00 cubic feet
		Florida Division of Historical Resources, Bureau of Archaeological Research		1.00 cubic feet
			Lake Seminole	1.00
		Southeast Archeological Center, Florida State University		134.00 cubic feet
			Lake Seminole	134.00
	GA	*Summary for 'Repository State' = GA (10 detail records)*		1437.11 cubic feet
		Brockington and Associates		3.00 cubic feet
			Coffeeville Lake	1.00
			Allatoona Lake	2.00
		Columbus Museum of Arts and Sciences		187.11 cubic feet
			Miscellaneous	27.11
			Walter F. George Lock and Dam, AL & GA	160.00
		State University of West Georgia		18.00 cubic feet
			West Point Lake	18.00
		University of Georgia		1229.00 cubic feet
			Lake Seminole	21.00
			Walter F. George Lock and Dam, AL & GA	82.00
			Allatoona Lake	123.00
			West Point Lake	240.00
			Carter's Dam and Lake	763.00
	IL	*Summary for 'Repository State' = IL (1 detail record)*		1.00 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		US Army Construction Engineering Research Laboratory		1.00 cubic feet
			Not Determined	1.00
	MS	*Summary for 'Repository State' = MS (2 detail records)*		3891.00 cubic feet
		Amory Regional Museum		75.00 cubic feet
			Tennessee-Tombigbee Waterway	75.00
		Mississippi State University, Cobb Institute of Archaeology		3816.00 cubic feet
			Tennessee-Tombigbee Waterway	3816.00
	OH	*Summary for 'Repository State' = OH (2 detail records)*		69.00 cubic feet
		Cleveland Museum of Natural History		69.00 cubic feet
			George W. Andrews Lake	23.00
			Lake Seminole	46.00
	Savannah	*Summary for 'District' = Savannah (18 detail records)*		**1149.39 cubic feet**
	AL	*Summary for 'Repository State' = AL (3 detail records)*		833.52 cubic feet
		Alabama Museum of Natural History, University of Alabama		829.52 cubic feet
			Not Determined	78.08
			Richard B. Russell Lake and Dam, GA & SC	751.44
		Panamerican Consultants		4.00 cubic feet
			J. Strom Thurmond Lake	4.00
	GA	*Summary for 'Repository State' = GA (9 detail records)*		302.38 cubic feet
		Corps of Engineers, Savannah District Office		32.50 cubic feet
			Hartwell Lake	1.00
			Richard B. Russell Lake and Dam, GA & SC	6.00
			Di-Lane Plantation	11.00
			J. Strom Thurmond Lake	14.50
		State University of West Georgia		0.25 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			J. Strom Thurmond Lake	0.25
		University of Georgia		269.63 cubic feet
			Blythe Island	0.27
			J. Strom Thurmond Lake	4.40
			Richard B. Russell Lake and Dam, GA & SC	19.80
			Hartwell Lake	245.16
	SC	*Summary for 'Repository State' = SC (4 detail records)*		10.44 cubic feet
		University of South Carolina, South Carolina Institute of Anthropology and Archaeology		10.44 cubic feet
			J. Strom Thurmond Lake	0.12
			Broadway Lake Dredging Survey	0.23
			Little River Development Project	0.93
			Hartwell Lake	9.16
	TX	*Summary for 'Repository State' = TX (2 detail records)*		3.05 cubic feet
		Texas A & M University, Center for Ecological Archaeology		3.05 cubic feet
			CSS Georgia	0.05
			Atlantic Intracoastal Waterway	3.00
	Wilmington	*Summary for 'District' = Wilmington (18 detail records)*		**452.10 cubic feet**
	GA	*Summary for 'Repository State' = GA (2 detail records)*		3.89 cubic feet
		New South Associates		3.89 cubic feet
			John H. Kerr Reservoir	1.00
			Falls Lake	2.89
	NC	*Summary for 'Repository State' = NC (15 detail records)*		436.13 cubic feet
		New South Associates		48.34 cubic feet
			Falls Lake	1.00
			Philpott Reservoir	7.00
			John H. Kerr Reservoir	40.34

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		North Carolina Division of Archives and History, North Carolina Office of State		273.66 cubic feet
			Not Determined	0.23
			Wrightsville Beach, NC	0.43
			Miscellaneous	1.00
			Randleman and Howards Mill Lakes, Cape Fear River Basin, NC	3.40
			Buckhorn Lake	3.50
			John H. Kerr Reservoir	16.40
			Falls Lake	248.70
		University of North Carolina-Chapel Hill, Research Laboratories in Anthropology		72.13 cubic feet
			John H. Kerr Reservoir	1.08
			W. Kerr Scott Dam and Reservoir	4.34
			Falls Lake	13.02
			B. Everett Jordan Dam and Reservoir	53.69
		Wake Forest University, Museum of Anthropology		42.00 cubic feet
			B. Everett Jordan Dam and Reservoir	42.00
	VA	*Summary for 'Repository State' = VA (1 detail record)*		12.08 cubic feet
		Virginia Department of Historic Resources		12.08 cubic feet
			John H. Kerr Reservoir	12.08
CESP				**3268.78 cubic feet**
	Albuquerque	*Summary for 'District' = Albuquerque (20 detail records)*		**1528.37 cubic feet**
	CO	*Summary for 'Repository State' = CO (2 detail records)*		232.40 cubic feet
		Trinidad State Junior College, Louden-Henritze Archaeology Museum		232.40 cubic feet
			John Martin Reservoir	21.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Trinidad Lake	211.40
	NM	*Summary for 'Repository State' = NM (16 detail records)*		1190.34 cubic feet
		Eastern New Mexico University Curation Facility		363.79 cubic feet
			Santa Rosa Lake	363.79
		Museum of Indian Arts and Culture, Laboratory of		680.72 cubic feet
			Las Cruces Dam	1.00
			Santa Rosa Lake	1.10
			Jemez Canyon Dam	3.71
			Two Rivers Dam	4.05
			Not Determined	4.75
			Conchas Lake	7.46
			Galisteo Dam	23.59
			Cuchillo Dam	39.59
			Abiquiu Dam	148.13
			Cochiti Lake	447.34
		National Park Service Intermountain Curation Unit		30.12 cubic feet
			Cochiti Lake	30.12
		New Mexico State University, University Museum		28.31 cubic feet
			Not Determined	2.40
			Cochiti Lake	25.91
		University of New Mexico, Maxwell Museum of Anthropology		87.40 cubic feet
			Cuchillo Dam	21.40
			Cochiti Lake	66.00
	TX	*Summary for 'Repository State' = TX (2 detail records)*		105.63 cubic feet
		University of Texas, El Paso (Formerly Centennial Museum)		105.63 cubic feet
			Cochiti Lake	18.40

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Keystone Dam	87.23
	Los Angeles	*Summary for 'District' = Los Angeles (10 detail records)*		**267.48 cubic feet**
	AZ	*Summary for 'Repository State' = AZ (1 detail record)*		29.50 cubic feet
		University of Arizona, Arizona State Museum		29.50 cubic feet
			Painted Rock Dam	29.50
	CA	*Summary for 'Repository State' = CA (9 detail records)*		237.98 cubic feet
		California State University, Los Angeles		5.18 cubic feet
			Hansen Dam	5.18
		California State University, Sacramento		2.18 cubic feet
			Miscellaneous	2.18
		Fowler Museum of Cultural History, University of California, Los Angeles		48.25 cubic feet
			Mojave River Forks Dam	1.40
			Sepulveda Flood Control Basin	14.70
			Hansen Flood Control Basin and Pacoima USARC	32.15
		San Bernardino County Museum		126.37 cubic feet
			Summit Valley	0.82
			Mojave River Forks Dam	8.52
			Prado Flood Control Basin	117.03
		San Diego State University		56.00 cubic feet
			Sweetwater Flood Control Project	56.00
	Not Determined	*Summary for 'District' = Not Determined (1 detail record)*		**24.42 cubic feet**
	CA	*Summary for 'Repository State' = CA (1 detail record)*		24.42 cubic feet
		Sonoma State University		24.42 cubic feet
			Not Determined	24.42

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
	Sacramento	*Summary for 'District' = Sacramento (23 detail records)*		**1417.71 cubic feet**
	CA	*Summary for 'Repository State' = CA (23 detail records)*		1417.71 cubic feet
		California Department of Parks and Recreation		54.61 cubic feet
			New Hogan Lake	4.30
			Folsom Dam	50.31
		California State University, Los Angeles		5.13 cubic feet
			Buchanan Dam	5.13
		California State University, Sacramento		524.94 cubic feet
			Black Butte Lake	1.09
			Buchanan Dam	1.09
			Lower Stanislaus River	3.27
			Cottonwood Creek Project	105.52
			Not Determined	189.24
			Hidden Dam	224.73
		Fowler Museum of Cultural History, University of California, Los Angeles		4.20 cubic feet
			Not Determined	0.70
			Terminus Dam and Lake Kaweah	1.40
			Isabella Lake	2.10
		San Francisco State University, Adan E. Treganza Anthropology Museum		299.10 cubic feet
			Folsom Dam	0.96
			Not Determined	15.89
			Miscellaneous	20.00
			Black Butte Lake	49.40
			Buchanan Dam	212.85

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		Sequoia and Kings Canyon National Park		1.50 cubic feet
			Terminus Dam and Lake Kaweah	1.50
		Sonoma State University		23.30 cubic feet
			Not Determined	4.43
			Yuba City Debris Control	4.44
			Russian River Reservoir	14.43
		University of California, Davis		502.43 cubic feet
			Warm Springs Dam and Lake	502.43
		University of California, Santa Barbara		2.50 cubic feet
			Isabella Lake	2.50
	San Francisco	*Summary for 'District' = San Francisco (2 detail records)*		**30.80 cubic feet**
	CA	*Summary for 'Repository State' = CA (2 detail records)*		30.80 cubic feet
		San Francisco State University, Adan E. Treganza Anthropology Museum		30.80 cubic feet
			Not Determined	8.67
			Alameda Creek Flood Control	22.13
CESW				**8184.65 cubic feet**
	Ft. Worth	*Summary for 'District' = Ft. Worth (48 detail records)*		**1858.45 cubic feet**
	OK	*Summary for 'Repository State' = OK (2 detail records)*		111.00 cubic feet
		University of Tulsa		111.00 cubic feet
			Whitney Lake	55.50
			Belton Lake	55.50
	TX	*Summary for 'Repository State' = TX (46 detail records)*		1747.45 cubic feet
		Corps of Engineers, Ft. Worth District Office		1.00 cubic feet
			Cooper Lake	1.00

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		Prewitt and Associates		7.60 cubic feet
			Miscellaneous	7.60
		Southern Methodist University		310.06 cubic feet
			Brazos River	0.77
			Aubrey Lake	1.48
			Brownwood Dam	5.00
			Joe Pool Lake	95.15
			Cooper Lake	207.66
		Stephen F. Austin University		1.70 cubic feet
			Sam Rayburn Reservoir	1.70
		Texas A & M University, Center for Ecological Archaeology		20.00 cubic feet
			Lake Georgetown	6.00
			Granger Lake	14.00
		Texas Parks and Wildlife Department		1.99 cubic feet
			Ray Roberts Lake	0.33
			Whitney Lake	0.33
			Somerville Lake	1.33
		University of North Texas, Institute of Applied Sciences		826.25 cubic feet
			Cooper Lake	16.77
			Granger Lake	129.09
			Lewisville Lake	148.69
			Georgetown Lake	193.02
			Ray Roberts Lake	338.68
		University of Texas, San Antonio, Center for Archaeological		4.95 cubic feet
			San Antonio Channel Improvement Project	4.95
		University of Texas, TARL		573.90 cubic feet
			Hords Creek Lake	0.07
			Bleiders Creek Reservoir	0.23

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			B.A. Steinhagen Lake	0.29
			Grapevine Lake	0.30
			Rockland	0.85
			O.C. Fisher Lake	0.89
			South Fork of the San Gabriel	1.05
			Brazos Salt Pollution Project	1.52
			Millican Project	2.44
			Lewisville Lake	2.78
			Somerville Lake	5.11
			Navarro Mills Lake	7.70
			Cooper Lake	10.53
			Proctor Lake	11.21
			Lavon Lake	11.22
			Stillhouse Hollow Lake	21.46
			Wright Patman Lake	21.73
			Bardwell Lake	23.59
			Lake O' the Pines	26.94
			Lake Georgetown	30.93
			Whitney Lake	34.53
			Waco Lake	34.70
			Sam Rayburn Reservoir	41.26
			Belton Lake	52.18
			Canyon Lake	53.33
			Aquilla Lake	75.20
			Granger Lake	101.86
	Galveston		*Summary for 'District' = Galveston (5 detail records)*	**2274.74 cubic feet**
		LA	*Summary for 'Repository State' = LA (2 detail records)*	1934.48 cubic feet
		Coastal Environments		1934.48 cubic feet
			Channel to Red Bluff	232.88

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Channel to Victoria	1701.60
	TX	*Summary for 'Repository State' = TX (3 detail records)*		340.26 cubic feet
		Corpus Christi Museum of Science and History		315.00 cubic feet
			Gen. C.B. Comstock Wreck	315.00
		Prewitt and Associates		25.00 cubic feet
			Channel to Victoria	25.00
		University of Texas, San Antonio, Center for Archaeological		0.26 cubic feet
			Freeport Harbor Navigation Improvement Project	0.26
	Little Rock	*Summary for 'District' = Little Rock (28 detail records)*		**960.60 cubic feet**
	AR	*Summary for 'Repository State' = AR (20 detail records)*		522.80 cubic feet
		Arkansas Archeological Survey-Fayetteville		84.50 cubic feet
			Greer's Ferry Lake	2.50
			Not Determined	2.50
			Beaver Lake	4.20
			Blue Mountain Lake	4.90
			Bull Shoals Lake	7.20
			Norfork Lake	9.10
			McClellan-Kerr Arkansas River Navigation System	9.80
			Miscellaneous	11.20
			Nimrod Lake	33.10
		Arkansas Archeological Survey-Pine Bluff		3.00 cubic feet
			Lock and Dam No. 5, McClellan-Kerr Arkansas River Navigation System	3.00
		University of Arkansas Museum		435.30 cubic feet
			Gillham Lake	0.30
			Norfork Lake	2.20

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Bull Shoals Lake	2.20
			Dardanelle Lake	3.30
			Table Rock Lake	5.90
			McClellan-Kerr Arkansas River Navigation System	13.90
			Ozark Lake	18.50
			Greer's Ferry Lake	100.30
			Millwood Lake	134.00
			Beaver Lake	154.70
	MO	*Summary for 'Repository State' = MO (6 detail records)*		423.80 cubic feet
		Southwest Missouri State University		30.50 cubic feet
			Prosperity Lake	14.00
			Table Rock Lake	16.50
		University of Missouri, Columbia		393.30 cubic feet
			Norfork Lake	3.40
			Clearwater Lake	5.20
			Bull Shoals Lake	19.00
			Table Rock Lake	365.70
	OK	*Summary for 'Repository State' = OK (2 detail records)*		14.00 cubic feet
		Museum of the Red River		14.00 cubic feet
			Gillham Lake	7.00
			DeQueen Lake	7.00
Tulsa		*Summary for 'District' = Tulsa (76 detail records)*		**3090.86 cubic feet**
	AR	*Summary for 'Repository State' = AR (1 detail record)*		3.76 cubic feet
		University of Arkansas Museum		3.76 cubic feet
			Not Determined	3.76
	KS	*Summary for 'Repository State' = KS (12 detail records)*		441.16 cubic feet
		Kansas State Historical Society		0.90 cubic feet

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			John Redmond Reservoir	0.90
		Kansas State University		1.90 cubic feet
			Council Grove Lake	0.60
			Fall River Lake	1.30
		University of Kansas, Museum of Anthropology		278.96 cubic feet
			El Dorado Lake	278.96
		Wichita State University		159.40 cubic feet
			Toronto Lake	0.40
			Robert S. Kerr Lake	0.80
			Copan Lake	1.70
			Miscellaneous	5.00
			El Dorado Lake	17.50
			Kaw Lake	23.60
			Marion Lake	48.70
			Lake Texoma (Denison Dam)	61.70
	OK	*Summary for 'Repository State' = OK (53 detail records)*		2446.57 cubic feet
		Corps of Engineers, Tulsa District Annex		862.70 cubic feet
			Heyburn Lake	0.60
			Copan Lake	1.00
			Pine Creek Lake	1.00
			Council Grove Lake	1.00
			Newt Graham Lock and Dam	2.00
			John Redmond Reservoir	2.00
			Elk City Lake	2.00
			Waurika Lake	2.00
			Kaw Lake	4.00
			Oologah Lake	8.00
			Keystone Lake	8.50

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Webbers Falls Lock and Dam	18.00
			Eufala Lake	23.00
			Lake Texoma (Denison Dam)	23.50
			Big Pine Lake	40.00
			Not Determined	45.00
			Robert S. Kerr Lake	63.00
			Tenkiller Ferry Lake	64.00
			Fort Gibson Lake	70.00
			Wister Lake	116.50
			Hugo Lake	139.00
			Sardis Lake	228.60
		Gilcrease Museum		2.10 cubic feet
			Skiatook Reservoir	2.10
		Museum of the Great Plains		113.60 cubic feet
			Arkansas-Red River Basins, Chloride Control	7.60
			Not Determined	10.90
			Mangum Reservoir	22.50
			Waurika Lake	72.60
		Museum of the Red River		33.10 cubic feet
			Waurika Lake	1.00
			Eufala Lake	32.10
		University of Oklahoma, Oklahoma Museum of Natural		1312.35 cubic feet
			Canton Lake	0.06
			Arkansas River Navigation Project	0.25
			Keystone Lake	0.81
			Choteau Lock and Dam	1.20
			W.D. Mayo Lock and Dam	1.50
			Broken Bow Lake	9.87
			Fort Gibson Lake	10.41

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
			Optima Lake	12.30
			Pine Creek Lake	24.81
			Arcadia Lake	25.92
			Eufala Lake	27.42
			Lake Texoma (Denison Dam)	28.05
			Robert S. Kerr Lake	29.91
			Webbers Falls Lock and Dam	42.00
			Hugo Lake	58.62
			Tenkiller Ferry Lake	98.90
			Copan Lake	106.50
			Kaw Lake	182.04
			Sardis Lake	318.03
			Wister Lake	333.75
		University of Tulsa		122.72 cubic feet
			Birch Lake	0.01
			Copan Lake	25.90
			Fort Gibson Lake	42.05
			Skiatook Reservoir	54.76
	TX	*Summary for 'Repository State' = TX (10 detail records)*		199.37 cubic feet
		Southern Methodist University		95.13 cubic feet
			Big Pine Lake	11.67
			Lake Wichita	83.46
		Stephen F. Austin University		0.85 cubic feet
			Pat Mayse Lake	0.85
		University of North Texas, Institute of Applied Sciences		4.53 cubic feet
			Waurika Lake	4.53
		University of Texas, TARL		14.40 cubic feet
			Lake Texoma (Denison Dam)	14.40

DIVISION	DISTRICT	FACILITY	PROJECT	VOLUME
		West Texas State University, Panhandle Plains Historical Museum		84.46 cubic feet
			Miscellaneous	1.00
			Palo Duro Creek Project	1.26
			Upper Red River Drainage Project	7.30
			Truscott Reservoir	18.14
			Crowell Reservoir	56.76
Grand	*46522.34*			

Appendix 4

Record Collection Size by Division

Record Collection Size by Division

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
CELR				**150.47**
	Buffalo	*Summary for 'District' = Buffalo (2 detail records)*		***0.44*** **cubic**
	NY	*New York State Museum*		*0.44*
			St. Lawrence Seaway	0.28
			Batavia and Vicinity, Tonawanda Creek	0.16
	Chicago	*Summary for 'District' = Chicago (3 detail records)*		***1.29*** **cubic**
	IL	*Illinois State Museum*		*0.30*
			Not Determined	0.30
	IN	*Indiana University, Glenn Black Laboratory*		*0.50*
			Deep River Borrow Pit	0.50
	WI	*Great Lakes Archaeological Research Center*		*0.49*
			Sturgeon Bay Ship Canal	0.49
	Detroit	*Summary for 'District' = Detroit (5 detail records)*		***4.34*** **cubic**
	IN	*Indiana University, Glenn Black Laboratory*		*0.50*
			Ft. Wayne Flood Control	0.50
	MI	*Commonwealth Cultural Resources*		*1.12*
			Fox River and Shiawassee Flats	1.12
	WI	*Great Lakes Archaeological Research Center*		*2.72*
			Benton Harbor	2.07
			Duluth-Superior Harbor	0.08
			Ottawa County Survey	0.57
	Huntington	*Summary for 'District' = Huntington (20 detail records)*		***72.79*** **cubic**
	KY	*University of Kentucky, William S. Webb Museum of Anthropology*		*11.84*

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DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Big Sandy Harbor	1.50
			Fishtrap Lake	5.88
			Grayson Lake	0.30
			Kehoe Lake	0.40
			Paintsville Lake	3.00
			Yatesville Lake	0.76
	OH	*Kent State University*		*1.51*
			Dillan Lake	0.95
			Big Darby Lake	0.44
			Deer Creek Lake	0.09
			Paint Creek Lake	0.03
	PA	*University of Pittsburgh, Center for Cultural Resource Research*		*21.15*
			Bluestone Lake	5.20
			Burnsville Lake	5.20
			Gallipolis Lock and Dam	5.20
			Paintsville Lake	0.35
			Paintsville Lake	5.20
	WV	*Corps of Engineers, Huntington District Office*		*38.29*
			Miscellaneous	1.50
			Miscellaneous	1.50
			Miscellaneous	2.50
			Gallipolis Lock and Dam	25.31
			Winfield Lock and Dam	7.48
Louisville		*Summary for 'District' = Louisville (22 detail records)*		***39.48*** **cubic**
	IN	*Ball State University*		*16.44*
			Brookville Lake	0.32
			Huntington Lake	1.04
			Mississinewa Lake	1.89
			Salamonie Lake	0.63
			Not Determined	0.16
			Clifty Creek Reservoir	0.30
			Lafayette Lake	1.40

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Miscellaneous	1.30
			Monroe Lake	1.10
			Not Determined	1.20
			Patoka Lake	7.10
	KY	*University of Kentucky, William S. Webb Museum of Anthropology*		*15.96*
			Barren River Lake	0.90
			Carr Fork Lake	0.50
			Cave Run Lake	5.08
			Green River Lake	1.70
			Nolin River Lake	0.50
			Rough River Lake	0.50
			South Frankfort Floodwall	0.70
			Taylorsville Lake	2.20
			Miscellaneous	2.12
			Barren River Lake	1.76
	OH	*Cleveland Museum of Natural History*		*7.08*
			Caesar Creek	7.08
Nashville		*Summary for 'District' = Nashville (15 detail records)*		***10.05*** **cubic**
	KY	*Cultural Resource Analysts*		*7.18*
			Dale Hollow Lake	0.10
			Lake Barkley	3.98
			Lake Cumberland	0.40
			Lake Cumberland	0.40
			Upper Cumberland River	2.30
	LA	*R. Christopher Goodwin and Associates, Inc.*		*0.67*
			J. Percy Priest Dam and Reservoir	0.67
	TN	*DuVall and Associates*		*2.20*
			Barbourville Diversion Cannel	0.08
			Cumberland River	0.08
			J. Percy Priest Dam and Reservoir	0.66

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Kentucky Lock and Dam	0.49
			Pineville-Cumberland River Basin	0.08
			Williamsburg Flood Protection	0.08
			Wolf Creek Dam/Lake Cumberland	0.33
			Cordell Hull Lake	0.20
			Old Hickory Lake	0.20
Pittsburgh		*Summary for 'District' = Pittsburgh (27 detail records)*		***22.08*** **cubic**
	NY	*New York State Museum*		*0.25*
			Alleghany Reservoir Survey	0.25
	OH	*Ohio Historical Society*		*0.78*
			Berlin Lake	0.27
			Michael J. Kirwan Dam and Reservoir	0.51
	PA	*Archaeological and Historical Consultants, Inc.*		*21.05*
			Gray's Landing	4.16
			Allegheny Reservoir	3.62
			Allegheny River Navigation Project	0.58
			Chartiers Creek	4.52
			Conemaugh River Lake	0.50
			Loyalhanna Lake	0.16
			Mahoning Creek Lake	2.00
			Miscellaneous	0.31
			Monongahela River Navigation Project	0.30
			Shenango River Lake	0.10
			Stonewall Jackson Lake	0.83
			Union City Dam	0.03
			Woodcock Creek Lake	0.04
			Conemaugh River Lake	0.21
			Michael J. Kirwan Dam and Reservoir	0.17
			Youghiogheny River Lake	0.10

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Tygart Lake	0.08
			Youghiogheny River Lake	0.25
			Youghiogheny River Lake	0.38
			Michael J. Kirwan Dam and Reservoir	0.70
			P.T. Marion Lock and Dam	0.38
			Tygart Lake	0.04
			Tygart Lake	0.58
			Youghiogheny River Lake	1.01
CEMV				**366.32**
	Memphis	*Summary for 'District' = Memphis (15 detail records)*		***18.30*** **cubic**
	AR	*Arkansas Archeological Survey, Arkansas State University, Jonesboro*		*10.29*
			Not Determined	1.51
			Not Determined	1.80
			Not Determined	2.07
			Mississippi River Levee Surveys	0.08
			Not Determined	4.83
	FL	*Prentice Thomas and Associates (formerly New World Research)*		*2.40*
			Mississippi River Channel Improvement Dikes	2.40
	KY	*Murray State University*		*0.57*
			New Madrid Flood Protection Survey; Mississippi River Levees Project	0.08
			Not Determined	0.49
	LA	*R. Christopher Goodwin and Associates, Inc.*		*0.54*
			Mound City, IL	0.54
	MI	*Commonwealth Cultural Resources*		*0.25*
			Not Determined	0.25
	MO	*University of Missouri, Columbia*		*1.00*
			Miscellaneous	0.86
			Not Determined	0.14

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
	TN	*Panamerican Consultants*		*3.25*
			Not Determined	2.80
			Whiteman's Creek	0.29
			Miscellaneous	0.16
	New Orleans	*Summary for 'District' = New Orleans (82 detail records)*		***32.64*** **cubic**
	LA	*Coastal Environments*		*29.81*
			Miscellaneous	1.16
			Bayou Chene	0.10
			Bayou Sale	0.10
			Miscellaneous	1.50
			Morgan City and Vicinity	0.20
			Amite River	0.10
			Atchafalaya Basin	0.08
			Barataria Bay Waterway	0.80
			Baton Rouge Front Levee Enlargement	0.50
			Bayou L'Ours Shoreline Protection & Marsh Restoration	0.10
			Bayou Teche	0.80
			Comite River Diversion	0.10
			Comite River Diversion	0.10
			Jackson to Thalia Street Floodwall	0.10
			Lake Ponchatrain and Vicinity Hurricane Protection	0.10
			Larose to Golden Meadow, Hurricane Protection	0.20
			Marchland to Darrow Levee Englargment	0.20
			Mississippi River-Gulf Outlet	0.30
			New Orleans to Venice Hurricane Protection	0.20
			Not Determined	0.04
			Not Determined	0.04
			Not Determined	0.04
			Not Determined	0.10

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Not Determined	0.10
			Not Determined	0.10
			Not Determined	0.10
			Not Determined	0.10
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.24
			Not Determined	0.30
			Not Determined	0.30
			Not Determined	0.30
			Not Determined	0.30
			Not Determined	0.33
			Not Determined	0.40
			Not Determined	0.40
			Not Determined	0.40
			Not Determined	0.50
			Not Determined	0.60
			Not Determined	0.60
			Not Determined	1.70
			Red River Lock and Dam 2	0.04
			Red River Lock and Dam 2	0.20
			Red River Lock and Dam 2	0.20
			Teche-Vermillion Basins, LA	0.02
			Bayou Cocodrie and Tributaries	0.50
			Comite River Diversion	0.79

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Morgan City, LA (Hurricane Protection)	0.08
			Not Determined	0.02
			Not Determined	0.06
			Not Determined	0.15
			Not Determined	0.17
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.21
			Not Determined	0.23
			Not Determined	0.29
			Not Determined	0.30
			Not Determined	0.37
			Not Determined	0.40
			Not Determined	0.46
			Not Determined	0.50
			Not Determined	0.57
			Not Determined	0.63
			Not Determined	0.70
			Not Determined	2.00
			Not Determined	4.00
			Not Determined	0.59
	TX	*Southern Methodist University*		*2.83*
			Caddo Lake	0.02
			Not Determined	0.30
			Fort St. Leon	0.27
			Fort St. Leon	2.24
Rock Island	*Summary for 'District' = Rock Island (17 detail records)*			***133.07*** **cubic**
	IA	*Iowa State University*		*125.00*
			Ames Reservoir	1.00
			Red Rock Reservoir	9.00
			Saylorville Reservoir	100.00
			Coralville Lake	2.00
			Miscellaneous	1.00

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Mississippi River Pools	2.00
			Red Rock Reservoir	8.00
			Saylorville Reservoir	2.00
	IL	*Illinois State Museum*		*8.05*
			Liverpool Drainage and Levee District, IL	0.40
			Liverpool Drainage and Levee District, IL	1.50
			Mississippi River Lock and Dam 12 (Navy Pool 12)	1.25
			Mississippi River Lock and Dam 14, 15, and/or 16	1.50
			Mississippi River Lock and Dam 17	0.50
			Not Determined	0.50
			Mississippi River Lock and Dam 14, 15, and/or 16	0.40
			Putney Landing	2.00
	WI	*University of Wisconsin-Madison, Lab of Archaeology*		*0.02*
			Hog Hollow	0.02
St. Louis		*Summary for 'District' = St. Louis (34 detail records)*		***102.38*** **cubic**
	IL	*Illinois State Museum*		*29.27*
			Carlyle Lake	0.29
			Carlyle Lake	14.00
			Eldred and Spankey Drainage and Levee District, IL	0.17
			Eldred and Spankey Drainage and Levee District, IL	0.58
			Harrisonville and Ivy Landing Drainage and Levee District, IL	0.17
			Hartwell Drainage and Levee District, IL	0.44
			Hillview Drainage and Levee District, IL	0.04
			Illinois River	0.22
			Illinois River	0.33
			Illinois River	1.42

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Kaskaskia Island Drainage and Levee District, IL	0.07
			Kaskaskia Island Drainage and Levee District, IL	0.60
			Kaskaskia Island Drainage and Levee District, IL	1.16
			Lake Shelbyville	1.95
			Lower Mississippi River	0.93
			Mauvaise Terre Drainage and Levee District, IL	0.27
			Meredosia Lake and Willow Creek Drainage and Levee District, IL	0.67
			Mississippi Shoreline Survey	0.23
			Nutwood Drainage and Levee District, IL	0.04
			Nutwood Drainage and Levee District, IL	0.17
			Nutwood Drainage and Levee District, IL	0.35
			Rend Lake	5.00
			St. Louis Harbor	0.17
	MO	*Southwest Missouri State University*		*73.11*
			Bois Brule Levee and Drainage District	0.08
			Bois Brule Levee and Drainage District	0.21
			Not Determined	0.04
			Not Determined	0.10
			St. Louis Harbor	0.12
			Tessemer Tract	0.08
			Clarence Cannon Dam/Mark Twain Lake	65.40
			Meramac Park Lake	1.25
			Miscellaneous	0.02
			Pine Ford Lake	3.33
			Wappapello Lake	2.48
St. Paul		*Summary for 'District' = St. Paul (9 detail records)*		***16.21*** **cubic**
	MN	*Institute for Minnesota Archaeology*		*9.23*

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Miscellaneous	4.00
			Big Sandy Lake	1.32
			Big Sandy Lake	0.33
			Gull Lake	3.25
			Leech Lake	0.08
			Pine River	0.25
	WI	*Great Lakes Archaeological Research Center*		*6.98*
			Mississippi River Pools 7 and 9	4.24
			Miscellaneous	2.41
			Not Determined	0.33
Vicksburg		*Summary for 'District' = Vicksburg (104 detail records)*		***63.72*** **cubic**
	AR	*Arkansas Archeological Survey, Southern Arkansas University, Magnolia*		*30.52*
			Calion, AR	0.08
			Not Determined	0.08
			Not Determined	0.17
			Not Determined	0.34
			Not Determined	0.67
			Not Determined	0.84
			Not Determined	2.00
			Not Determined	2.00
			Not Determined	2.00
			Ouachita River	2.00
			Not Determined	0.02
			Not Determined	0.16
			Calion, AR	0.08
			Canal 43, AR	0.17
			Lake Greeson	0.10
			Lake Ouachita	0.18
			Lake Ouachita	0.25
			Mississippi River Levees	0.08
			Not Determined	0.08

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Not Determined	0.17
			Not Determined	0.17
			Not Determined	0.17
			Not Determined	0.17
			Not Determined	0.17
			Not Determined	0.18
			Not Determined	0.34
			Not Determined	0.34
			Not Determined	0.34
			Not Determined	0.34
			Not Determined	3.00
			Not Determined	4.00
			Ouachita River	0.34
			Ouachita River	3.00
			Pine Bluff, AR	0.08
			Red River Below Denison Dam, LA, AR, and TX	0.67
			Red River Waterway, LA, TX, AR, OK	0.34
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	2.00
			Not Determined	3.00
	LA	*Coastal Environments*		*16.49*
			Miscellaneous	1.16
			Not Determined	0.33
			Not Determined	0.33
			Bawcomville, LA	0.20
			Loggy Bayou Mitigation	0.40
			Not Determined	0.10
			Not Determined	0.10
			Not Determined	0.25
			Not Determined	0.30
			Not Determined	0.30
			Not Determined	0.41

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Red River Lock and Dam 2	0.08
			Red River Pools 3 and 4	0.10
			Red River Pools 3 and 5	0.50
			Red River Waterway, LA, TX, AR, OK	0.08
			Red River Waterway, LA, TX, AR, OK	0.10
			Red River Waterway, LA, TX, AR, OK	0.17
			Slidell Levee Protection Project	0.10
			Tensas Basin, Bushley Bayou Area	0.08
			Tensas River Basin	0.04
			Not Determined	0.20
			Not Determined	0.20
			Not Determined	0.25
			Not Determined	0.80
			Not Determined	6.19
			Ouachita River Levees	0.60
			Red River Lock and Dam 5	0.69
			Demonstration Erosion Control	0.22
			Not Determined	0.50
			Not Determined	1.40
			Not Determined	0.15
			Ouachita River	0.16
	MS	*Corps of Engineers, Vicksburg District Office*		*14.04*
			Not Determined	0.10
			Not Determined	0.25
			Not Determined	0.26
			Not Determined	0.20
			Not Determined	0.60
			Yazoo Basin	0.04
			Yazoo Basin	0.04
			Yazoo Basin, Greenwood, MS	0.50

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Demonstration Erosion Control	0.50
			Grenada Lake	0.04
			Not Determined	0.02
			Not Determined	0.04
			Not Determined	0.04
			Not Determined	0.04
			Not Determined	0.08
			Not Determined	0.08
			Not Determined	0.08
			Not Determined	0.08
			Not Determined	0.08
			Not Determined	0.08
			Not Determined	0.60
			Not Determined	0.70
			Not Determined	0.80
			Not Determined	0.80
			Not Determined	1.60
			Sardis Lake	0.04
			Sardis Lake	0.04
			Upper Yazoo Basin	6.29
			Not Determined	0.02
	TN	*Panamerican Consultants*		*2.62*
			Ouachita River	0.12
			Sunflower River	2.50
	TX	*Southern Methodist University*		*0.05*
			Bayou Bodcan	0.05
CENA				**68.96**
	Baltimore	*Summary for 'District' = Baltimore (17 detail records)*		***29.59*** **cubic**
	DE	*University of Delaware, Anthropology Department*		*19.32*
			Not Determined	19.32
	MD	*Maryland Archaeological Conservation Lab*		*0.29*

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DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Baltimore Harbor and Anchorages	0.16
			Chesapeake Bay Program	0.01
			Chesapeake Bay Program	0.08
			Nanticoke River	0.01
			Patuxent River	0.02
			Potomac River	0.01
	NY	*New York State Museum*		*0.33*
			Susquehenna	0.08
			Whitney Point Lake	0.25
	PA	*State Museum of Pennsylvania*		*9.40*
			Cowanesque Lake	0.54
			Curwensville Lake	0.58
			Francis E. Walter Dam	0.08
			Lock Haven	0.60
			Lock Haven	7.40
			Raystown Lake	0.10
			Wyoming Valley Flood Control Project	0.10
	WV	*Grave Creek Mound State Park/Delf Norona Museum and Cultural Center*		*0.25*
			Moorefield Flood Control Project	0.25
New England	*Summary for 'District' = New England (27 detail records)*			***9.89*** **cubic**
	CT	*Connecticut State Museum of Natural History, University of Connecticut*		*1.49*
			Black Rock Lake	0.12
			Hancock Brook Lake	0.12
			Hop Brook Lake	0.06
			Mansfield Hollow Lake	0.71
			West Thompson Lake	0.07
			West Thompson Lake	0.08
			West Thompson Lake	0.33
	ME	*University of Maine, Archaeology Laboratories*		*1.07*

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Dickey-Lincoln Schools Lakes	0.51
			Dickey-Lincoln Schools Lakes	0.56
	RI	*Public Archaeology Lab*		*4.68*
			Ball Mountain Lake	0.05
			Barre Falls Dam	0.17
			Birch Hill Dam	0.78
			Blackwater Dam	0.22
			Buffumville Lake	0.19
			Cape Cod Canal	0.46
			Everett Lake	0.06
			Franklin Falls Dam	0.70
			Hodges Village Dam	0.62
			Hopkinton Lake	0.12
			Miscellaneous	0.60
			Otter Brook Lake	0.43
			Tully Lake	0.28
	VT	*University of Vermont, Consulting Archaeology Program*		*2.65*
			Ball Mountain Lake	0.53
			North Hartland Lake	0.53
			North Springield Lake	0.53
			Townshend Lake	0.53
			Union Village Dam	0.53
New York		*Summary for 'District' = New York (2 detail records)*		***4.03*** **cubic**
	NJ	*Caven Point Marine Base*		*3.50*
			Passaic River Basin	3.50
	VT	*University of Vermont, Consulting Archaeology Program*		*0.53*
			Missisquoi River	0.53
Norfolk		*Summary for 'District' = Norfolk (7 detail records)*		***18.92*** **cubic**
	VA	*College of William and Mary Center for Archaeological Research*		*18.92*
			Buena Vista Floodwall	1.00

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Fort Norfolk	0.30
			Intercoastal Waterway Bridge	0.10
			North River Navigation System	0.90
			Gathright Dam	0.04
			Gathright Dam	2.18
			Gathright Dam	14.40
	Philadelphia	*Summary for 'District' = Philadelphia (6 detail records)*		***6.53*** **cubic**
	DE	*Delaware Department of Natural Resources and Environmental Control Curation Center/Grass Dale Center*		*3.87*
			Ft. Delaware	0.12
			Ft. Delaware	3.75
	NY	*State University of New York at Binghamton, Public Archaeology Facility*		*1.58*
			Blue Marsh Lake	1.58
	PA	*State Museum of Pennsylvania*		*1.08*
			Blue Marsh Lake	0.20
			Francis E. Walter Dam	0.63
			Lehigh River Basin Hydro Project	0.25
CENW				**903.56**
	Kansas City	*Summary for 'District' = Kansas City (44 detail records)*		***214.15*** **cubic**
	IA	*University of Iowa, Iowa Office of the State Archaeologist*		*0.50*
			Rathbun Lake	0.50
	IL	*Illinois State Museum*		*70.16*
			Harry S. Truman Lake	70.16
	KS	*Kansas State Historical Society*		*62.09*
			Clinton Lake	0.12
			Kanapolis Lake	0.99
			Kansas River Valley	0.04
			Melvern Lake	1.75

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Milford Lake	2.16
			Onaga Lake	0.33
			Perry Lake	3.00
			Tuttle Creek Lake	0.16
			Wilson Lake	0.33
			Milford Lake	2.00
			Smithville Lake	7.75
			Wilson Lake	0.18
			Clinton Lake	2.78
			Ft. Scott Lake	0.91
			Harry S. Truman Lake	0.37
			Hillsdale Lake	0.95
			Kanapolis Lake	2.08
			Little Blue River Lakes	12.05
			Melvern Lake	1.87
			Milford Lake	0.24
			Miscellaneous	1.07
			Perry Lake	1.24
			Tuttle Creek Lake	4.57
			Ft. Scott Lake	0.45
			Hillsdale Lake	13.06
			Wilson Lake	1.64
	MO	*Southwest Missouri State University*		*61.64*
			Chariton County Levee Construction	0.50
			Chariton River	0.20
			Stockton Downstream	0.50
			Stockton Lake	0.21
			Stockton Lake	0.25
			Stockton Lake	0.50
			Harry S. Truman Lake	27.51
			Little Blue River Lakes	22.47
			Pomme De Terre Lake	6.00
			Stockton Lake	3.50
	NE	*Nebraska State Historical Society*		*19.76*

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Harlan County Lake	0.75
			Harlan County lake	0.08
			Harlan County Lake	6.50
			Harlan County Lake	7.50
			Milford Lake	4.43
			Miscellaneous	0.50
Omaha		*Summary for 'District' = Omaha (58 detail records)*		***183.04*** **cubic**
	CO	*Powers Elevation Co, Inc.*		*0.47*
			Fort Yates	0.35
			Cherry Creek Reservoir	0.04
			Cherry Creek Reservoir	0.08
	KS	*University of Kansas, Museum of Anthropology*		*9.70*
			Cold Brook Lake	0.22
			Cottonwood Springs Lake	0.22
			Ft. Randall Dam/Lake Francis Case	0.87
			Missouri River Basin Survey	8.19
			Lewis and Clark Lake	0.20
	MN	*Science Museum of Minnesota*		*0.18*
			Bowman-Haley Lake	0.04
			Bowman-Haley Lake	0.10
			Garrison Dam/Lake Sakakawea	0.04
	ND	*State Historical Society of North Dakota*		*8.13*
			Lake Oahe	0.76
			Lake Oahe	3.73
			Garrison Dam/Lake Sakakawea	1.30
			Garrison Dam/Lake Sakakawea	2.00
			Homme Lake	0.34
	NE	*Corps of Engineers, Omaha District Office*		*34.42*
			Lake Oahe	1.98

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Lake Oahe	2.20
			Lake Oahe	3.00
			Big Bend Dam/Lake Sharpe	4.66
			Big Bend Dam/Lake Sharpe	6.25
			Garrison Dam/Lake Sakakawea	0.66
			Lake Oahe	0.25
			Lake Oahe	1.45
			Lake Oahe	5.30
			Lake Oahe	7.65
			Miscellaneous	0.08
			Miscellaneous	0.17
			Miscellaneous	0.77
	SD	*South Dakota Archaeological Research Center*		*130.14*
			Big Bend Dam/Lake Sharpe	0.33
			Big Bend Dam/Lake Sharpe	1.41
			Big Bend Dam/Lake Sharpe	2.58
			Big Bend Dam/Lake Sharpe	4.30
			Big Bend Dam/Lake Sharpe	4.91
			Big Bend Dam/Lake Sharpe	5.18
			Big Bend Dam/Lake Sharpe	6.45
			Ft. Randall Dam/Lake Francis Case	0.17
			Ft. Randall Dam/lake Francis Case	1.91
			Ft. Randall Dam/Lake Francis Case	1.96
			Ft. Randall Dam/Lake Francis Case	2.14
			Ft. Randall Dam/Lake Francis Case	2.14
			Ft. Randall Dam/Lake Francis Case	2.66
			Gavins Point Dam	0.12
			Gavins Point Dam	0.16
			Gavins Point Dam	0.49
			Lake Oahe	1.16

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Lake Oahe	5.41
			Lake Oahe	11.08
			Lake Oahe	15.04
			Lake Oahe	16.63
			Lake Oahe	17.21
			Lake Oahe	19.37
			Big Bend Dam/Lake Sharpe	4.90
			Ft. Randall Dam/Lake Francis Case	1.25
			Lake Traverse	0.45
			Pembina River	0.29
			Red River of the North Levee	0.20
			Upper Minnesota River	0.24
Portland		*Summary for 'District' = Portland (9 detail records)*		***130.05*** **cubic**
	OR	*Oregon State University*		*16.36*
			Applegate Lake	12.25
			Lost Creek Lake	4.11
	WA	*Battelle-Pacific Northwest National Lab*		*113.69*
			Old Umatilla Townsite	0.66
			Old Umatilla Townsite	20.32
			Bonneville Dam	10.30
			Bonneville Dam	73.88
			Bonneville Dam	5.16
			John Day Lock and Dam/Lake Umatilla	0.43
			McNary Lock and Dam/Lake Wallula	2.94
Seattle		*Summary for 'District' = Seattle (12 detail records)*		***258.90*** **cubic**
	ID	*University of Idaho, Bowers Laboratory of Anthropology*		*1.09*
			Albeni Falls Dam/Lake Pend Oreille	0.04
			Albeni Falls Dam/Lake Pend Oreille	0.20

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Albeni Falls Dam/Lake Pend Oreille	0.24
			Chief Joseph Dam	0.61
	MT	*People's Center*		*72.91*
			Libby Dam	23.50
			Libby Dam	49.41
	WA	*Colville Confederated Tribes, History and Archaeology Department*		*184.90*
			Chief Joseph Dam	169.00
			River Mile 590	13.00
			Chief Joseph Dam	0.18
			Lake Washington Ship Canal	0.04
			Chief Joseph Dam	2.50
			Chief Joseph Dam	0.18
Walla Walla	*Summary for 'District' = Walla Walla (69 detail records)*			***117.42*** **cubic**
	ID	*Idaho Archaeological Survey, Idaho State Historical Society*		*21.98*
			Lucky Peak Project	1.88
			Lucky Peak Project	2.15
			Dworshak Reservoir	0.01
			Dworshak Reservoir	0.01
			Dworshak Reservoir	0.04
			Dworshak Reservoir	0.22
			Dworshak Reservoir	0.35
			Dworshak Reservoir	0.85
			Dworshak Reservoir	0.91
			Dworshak Reservoir	1.37
			Dworshak Reservoir	1.51
			Dworshak Reservoir	1.60
			Dworshak Reservoir	2.84
			Little Goose Lock and Dam/Lake Bryan	0.07
			Little Goose Lock and Dam/Lake Bryan	0.20
			Lower Granite Lock and Dam	0.01

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Lower Granite Lock and Dam	0.04
			Lower Granite Lock and Dam	0.06
			Lower Granite Lock and Dam	0.08
			Lower Granite Lock and Dam	0.20
			Lower Granite Lock and Dam	0.20
			Lower Granite Lock and Dam	0.41
			Lower Granite Lock and Dam	0.50
			Lower Granite Lock and Dam	0.52
			Lower Granite Lock and Dam	0.93
			Lower Granite Lock and Dam	1.83
			Lower Monumental Lock and Dam/Lake West	0.62
			Lower Monumental Lock and Dam/Lake West	1.07
			Lucky Peak Project	0.03
			Lucky Peak Project	0.04
			McNary Lock and Dam/Lake Wallula	0.04
			McNary Lock and Dam/Lake Wallula	0.06
			McNary Lock and Dam/Lake Wallula	0.21
			Miscellaneous	0.03
			Miscellaneous	0.10
			Miscellaneous	0.73
			Not Determined	0.04
			Not Determined	0.22
	WA	*Thomas Burke Memorial Museum, University of Washington*		*95.44*
			Miscellaneous	1.00
			Asotin Flood Project	0.46
			Asotin Flood Project	1.91
			CNA Drawdown	0.60
			Dworshak Reservoir	0.25
			Ice Harbor Lock and Dam/Lake Sacajawea	0.16
			Ice Harbor Lock and Dam/Lake Sacajawea	0.41

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Ice Harbor Lock and Dam/Lake Sacajawea	0.57
			Ice Harbor Lock and Dam/Lake Sacajawea	0.69
			Ice Harbor Lock and Dam/Lake Sacajawea	2.08
			Ice Harbor Lock and Dam/Lake Sacajawea	6.07
			Little Goose Lock and Dam/Lake Bryan	0.08
			Little Goose Lock and Dam/Lake Bryan	0.25
			Little Goose Lock and Dam/Lake Bryan	4.45
			Lower Granite Lock and Dam	8.32
			Lower Granite Lock and Dam	17.54
			Lower Monumental Lock and Dam/Lake West	0.49
			Lower Monumental Lock and Dam/Lake West	0.50
			Lower Monumental Lock and Dam/Lake West	0.74
			Lower Monumental Lock and Dam/Lake West	0.91
			Lower Monumental Lock and Dam/Lake West	1.42
			Lower Monumental Lock and Dam/Lake West	2.06
			Lower Monumental Lock and Dam/Lake West	4.19
			Lower Monumental Lock and Dam/Lake West	11.92
			McNary Lock and Dam/Lake Wallula	0.25
			McNary Lock and Dam/Lake Wallula	0.79
			McNary Lock and Dam/Lake Wallula	0.83
			McNary Lock and Dam/Lake Wallula	1.16
			McNary Lock and Dam/Lake Wallula	1.20
			McNary Lock and Dam/Lake Wallula	2.07
			McNary Lock and Dam/Lake Wallula	22.07

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
CEPO				**2.33**
	Alaska	*Summary for 'District' = Alaska (1 detail record)*		***2.33*** **cubic**
	AK	*University of Alaska Museum*		*2.33*
			Chena River Lakes	2.33
CESA				**1151.35**
	Charleston	*Summary for 'District' = Charleston (5 detail records)*		***30.52*** **cubic**
	SC	*University of South Carolina, South Carolina Institute of Anthropology and Archaeology*		*30.52*
			AtlanCooper River Rediversion Canal	7.85
			Atlantic Intracoastal Waterway	0.57
			Cooper River Rediversion Canal	0.16
			Cooper River Rediversion Canal	5.54
			Cooper River Rediversion Canal	16.40
	Jacksonville	*Summary for 'District' = Jacksonville (12 detail records)*		***36.66*** **cubic**
	AL	*Alabama Museum of Natural History, University of Alabama*		*1.00*
			Miscellaneous	1.00
	FL	*Corps of Engineers, Jacksonville District Office*		*1.00*
			Rio Cibuco Flood Control	1.00
	GA	*TRC Garrow and Associates*		*34.66*
			Not Determined	1.00
			Not Determined	13.25
			Not Determined	17.00
			Puerto Nuevo	0.16
			Puerto Rico Coffee Project	1.00
			Rio Cibuco	0.50
			Rio Grand de Manati	0.25
			Rio Grande Survey	0.25

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Rio Guanajibo	0.25
			Voice of America	1.00
Mobile		*Summary for 'District' = Mobile (28 detail records)*		***958.92*** **cubic**
	AL	*Alabama Museum of Natural History, University of Alabama*		*603.55*
			Miscellaneous	13.95
			Tennessee-Tombigbee Waterway	95.10
			University of Alabama Mobile Corps Records	263.85
			Miscellaneous	230.00
			Columbus Lake	0.41
			Lake Sidney Lanier	0.24
	FL	*Florida Division of Historical Resources, Bureau of Archaeological Research*		*2.50*
			Lake Seminole	0.50
			Lake Seminole	1.50
			Lake Sidney Lanier	0.50
	GA	*Brockington and Associates*		*37.53*
			Allatoona Lake	0.85
			Coffeeville Lake	0.12
			Eufaula NWR	0.32
			Walter F. George Lock and Dam, AL & GA	0.58
			Walter F. George Lock and Dam, AL & GA	0.66
			Walter F. George Lock and Dam, AL & GA	0.74
			Walter F. George Lock and Dam, AL & GA	6.49
			West Point Lake	2.00
			Allatoona Lake	11.82
			Carters Dam and Lake	1.84
			Carters Dam and Lake	5.57
			Lake Seminole	0.28
			Lake Sidney Lanier	0.79

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Walter F. George Lock and Dam, AL & GA	2.57
			West Point Lake	2.90
	IL	*US Army Construction Engineering Research Laboratory (USACERL)*		*0.69*
			Not Determined	0.69
	MS	*Mississippi State University, Cobb Institute of Archaeology*		*310.00*
			Tennessee-Tombigbee Waterway	310.00
	OH	*Cleveland Museum of Natural History*		*4.65*
			George W. Andrews Lake	1.24
			Lake Seminole	3.41
Savannah		*Summary for 'District' = Savannah (14 detail records)*		***95.15*** **cubic**
	AL	*Alabama Museum of Natural History, University of Alabama*		*82.55*
			Richard B. Russell Lake and Dam, GA & SC	78.98
			J. Strom Thurmond Lake	3.57
	GA	*Corps of Engineers, Savannah*		*11.85*
			J. Strom Thurmond Lake	3.45
			J. Strom Thurmond Lake	1.50
			J. Strom Thurmond Lake	2.00
			Richard B. Russell Lake and Dam, GA & SC	2.00
			Hartwell Lake	0.01
			J. Strom Thurmond Lake	0.06
			Blythe Island	0.02
			Hartwell Lake	0.33
			Hartwell lake	1.52
			J. Strom Thurmond Lake	0.40
			Richard B. Russell Lake and Dam, GA & SC	0.56
	TX	*Texas A & M University, Center for Ecological Archaeology*		*0.75*
			CSS Georgia	0.75

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
	Wilmington	*Summary for 'District' = Wilmington (17 detail records)*		***30.10*** **cubic**
	GA	*New South Associates*		*1.03*
			Falls Lake	1.03
	NC	*New South Associates*		*29.07*
			Falls Lake	0.96
			John H. Kerr Reservoir	0.14
			John H. Kerr Reservoir	0.53
			John H. Kerr Reservoir	0.76
			Philpott Reservoir	1.07
			Yadkin River	0.12
			B. Everett Jordan Dam and Reservoir	0.06
			B. Everett Jordan Dam and Reservoir	0.55
			B. Everett Jordan Dam and Reservoir	1.00
			Falls Lake	5.81
			Randleman and Howards Mill Lakes, Cape Fear River Basin, NC	0.02
			Wrightsville Beach, NC	0.01
			B. Everett Jordan Dam and Reservoir	0.95
			Falls Lake	0.43
			Wilkesboro Reservoir	0.16
			B. Everett Jordan Dam and Reservoir	16.50
CESP				**324.69**
	Albuquerque	*Summary for 'District' = Albuquerque (23 detail records)*		***171.37*** **cubic**
	CO	*Trinidad State Junior College, Louden-Henritze Archaeology*		*47.23*
			John Martin Reservoir	8.19
			Trinidad Lake	39.04
	NM	*Eastern New Mexico University Curation Facility*		*114.26*
			Santa Rosa Lake	33.32

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Abiquiu Dam	29.83
			Cochiti Lake	8.29
			Cochiti Lake	9.45
			Conchas Lake	0.60
			Cuchillo Dam	0.12
			Jemez Canyon Dam	0.12
			Las Cruces Dam	0.12
			Santa Rosa Lake	0.84
			Two Rivers Dam	0.50
			Cochiti Lake	1.51
			Cochiti Lake	1.59
			Cochiti Lake	1.60
			Cochiti Lake	3.01
			Cochiti Lake	0.24
			Cochiti Lake	0.32
			Cochiti Lake	0.49
			Cochiti Lake	0.91
			Cochiti Lake	21.40
	TX	*University of Texas, El Paso (Formerly Centennial Museum)*		*9.88*
			Cochiti Lake	0.50
			Keystone Dam	9.38
Los Angeles		*Summary for 'District' = Los Angeles (32 detail records)*		***16.98*** **cubic**
	AZ	*University of Arizona, Arizona State Museum*		*4.87*
			Painted Rock Dam	0.02
			Painted Rock Dam	0.04
			Painted Rock Dam	0.04
			Painted Rock Dam	0.08
			Painted Rock Dam	0.08
			Painted Rock Dam	0.16
			Painted Rock Dam	0.16
			Painted Rock Dam	0.16
			Painted Rock Dam	0.16

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Painted Rock Dam	0.33
			Painted Rock Dam	0.47
			Painted Rock Dam	1.30
			Painted Rock Dam	1.87
	CA	*Fowler Museum of Cultural History, University of California, Los Angeles*		*12.11*
			Hansen Flood Control Basin and Pacoima USARC	0.04
			Hansen Flood Control Basin and Pacoima USARC	0.08
			Hansen Flood Control Basin and Pacoima USARC	0.08
			Hansen Flood Control Basin and Pacoima USARC	0.08
			Hansen Flood Control Basin and Pacoima USARC	0.08
			Hansen Flood Control Basin and Pacoima USARC	1.20
			Mojave River Forks Dam	0.08
			Sepulveda Flood Control Basin	0.08
			Sepulveda Flood Control Basin	0.08
			Sepulveda Flood Control Basin	0.29
			Prado Flood Control Basin	0.08
			Prado Flood Control Basin	0.08
			Prado Flood Control Basin	1.12
			Prado Flood Control Basin	2.57
			Prado Flood Control Basin	2.80
			Sweetwater Flood Control Project	0.24
			Sweetwater Flood Control Project	0.80
			Sweetwater Flood Control Project	0.83
			Sweetwater Flood Control Project	1.50
Not Determined		*Summary for 'District' = Not Determined (1 detail record)*		***1.00***
cubic				
	CA	*Sonoma State University*		*1.00*

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Not Determined	1.00
Sacramento		*Summary for 'District' = Sacramento (47 detail records)*		***132.86*** **cubic**
	CA	*California Department of Parks and Recreation*		*132.74*
			Folsom Dam	0.08
			Folsom Dam	0.08
			Folsom Dam	0.53
			New Hogan Lake	0.08
			New Hogan Lake	0.66
			New Hogan Lake	1.00
			Buchanan Dam	1.00
			Black Butte Lake	0.83
			Black Butte Lake	4.50
			Cottonwood Creek Project	0.20
			Cottonwood Creek Project	0.40
			Cottonwood Creek Project	0.60
			Cottonwood Creek Project	0.84
			Cottonwood Creek Project	1.50
			Cottonwood Creek Project	3.60
			Cottonwood Creek Project	4.50
			Hidden Dam	0.16
			Hidden Dam	14.08
			Miscellaneous	0.45
			Miscellaneous	1.62
			Miscellaneous	3.30
			Miscellaneous	5.00
			Miscellaneous	5.88
			Miscellaneous	8.75
			Miscellaneous	25.08
			Isabella Lake	0.08
			Isabella Lake	0.74
			Pine Flat Dam and Reservoir	0.24
			Terminus Dam and Lake Kaweah	0.04

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Terminus Dam and Lake Kaweah	0.12
			Terminus Dam and Lake Kaweah	0.12
			Terminus Dam and Lake Kaweah	0.12
			Black Butte Lake	0.60
			Buchanan Dam	0.90
			Folsom Dam	0.10
			Cache Creek Drainage	0.08
			Miscellaneous	1.00
			Not Determined	0.10
			Not Determined	0.24
			Russian River Reservoir	0.50
			Russian River Reservoir	0.51
			Warm Springs Dam and Lake	5.08
			Yuba City Debris Control	0.08
			Yuba City Debris Control	0.20
			Warm Springs Dam and Lake	36.84
			Isabella Lake	0.33
	TX	*Southern Methodist University*		*0.12*
			New Melones Reservoir	0.12
	San Francisco	*Summary for 'District' = San Francisco (2 detail records)*		***2.48*** **cubic**
	CA	*San Francisco State University, Adan E. Treganza Anthropology Museum*		*2.48*
			Alameda Flood Control Project	1.28
			Not Determined	1.20
CESW				**543.33**
	Ft. Worth	*Summary for 'District' = Ft. Worth (85 detail records)*		***317.16*** **cubic**
	OK	*University of Tulsa*		*6.66*
			Hog Creek Project	1.50
			Hog Creek Project	5.16
	TX	*Southern Methodist University*		*310.50*

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Aquilla Lake	4.82
			Brazos River	0.10
			Cooper Lake	54.66
			Joe Pool Lake	39.52
			Lavon Lake	6.76
			Lewisville Lake	0.22
			Miscellaneous	0.02
			Miscellaneous	0.10
			Miscellaneous	0.19
			Miscellaneous	0.19
			Miscellaneous	0.26
			Tennessee Colony	14.47
			Whitney Lake	5.61
			Georgetown Lake	0.28
			Georgetown Lake	0.42
			Georgetown Lake	0.79
			Granger Lake	0.10
			Granger Lake	0.28
			Granger Lake	0.41
			Granger Lake	0.75
			Granger Lake	0.79
			Granger Lake	1.50
			Cooper Lake	0.01
			Granger Lake	0.01
			Joe Pool Lake	0.01
			Lake O' the Pines	0.01
			Miscellaneous	0.08
			Miscellaneous	0.21
			O.C. Fisher Lake	0.01
			Ray Roberts Lake	0.01
			Sam Rayburn Reservoir	0.01
			Somerville Lake	0.01
			Whitney Lake	0.01
			Wright Patman Lake	0.01

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Cooper Lake	3.14
			Cooper Lake	4.57
			Georgetown Lake	2.78
			Granger Lake	0.12
			Granger Lake	6.38
			Joe Pool Lake	0.20
			Lewisville Lake	0.08
			Lewisville Lake	0.50
			Lewisville Lake	5.64
			Lewisville Lake	6.08
			Miscellaneous	0.86
			Ray Roberts Lake	0.02
			Ray Roberts Lake	26.39
			Ray Roberts Lake	26.76
			Trinity River	0.80
			San Antonio Channel Improvement Project	0.08
			San Antonio Channel Improvement Project	0.25
			San Antonio Channel Improvement Project	0.80
			Aquilla Lake	15.95
			B.A. Steinhagen Lake	0.08
			Bardwell Lake	1.30
			Belton Lake	2.77
			Benbrook Lake	0.02
			Bleiders Creek Reservoir	0.04
			Brazos Salt Pollution Project	2.25
			Canyon Lake	3.03
			Clopton Crossing	0.57
			Cooper Lake	3.00
			Granger Lake	10.20
			Grapevine Lake	0.35
			Hords Creek Lake	0.07
			Joe Pool Lake	0.20
			Lake Georgtown	3.50

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Lake O' the Pines	14.10
			Lavon Lake	1.50
			Lewisville Lake	3.31
			Millican Project	2.43
			Navarro Mills Lake	0.31
			O.C. Fisher Lake	0.40
			Proctor Lake	0.73
			Ray Roberts Lake	2.20
			Rockland	0.10
			Sam Rayburn Reservoir	10.60
			Somerville Lake	1.32
			South Fork of the San Gabriel	0.27
			Stillhouse Hollow Lake	2.73
			Waco Lake	4.48
			Whitney Lake	2.50
			Wright Patman Lake	2.11
Galveston		*Summary for 'District' = Galveston (9 detail records)*		***31.98*** **cubic**
	LA	*Coastal Environments*		*25.60*
			Miscellaneous	25.60
	TX	*Corpus Christi Museum of Science and History*		*6.38*
			Gen. C.B. Comstock Wreck	0.82
			Channel to Vistoria	2.51
			Trinity River Basin	0.62
			Freeport Harbor Navigation Improvement Project	0.08
			Freeport Harbor Navigation Improvement Project	0.60
			Wallisville Lake	0.05
			Wallisville Lake	0.10
			Wallisville Lake	1.60
Little Rock		*Summary for 'District' = Little Rock (28 detail records)*		***56.31*** **cubic**
	AR	*Arkansas Archeological Survey-Fayetteville*		*39.60*

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Beaver Lake	0.93
			Blue Mountain Lake	0.51
			Bull Shoals Lake	0.20
			Greer's Ferry Lake	0.41
			Nimrod Lake	0.83
			Norfork Lake	0.61
			Not Determined	0.31
			Lock and Dam No. 5, McClellan-Kerr Arkansas River Navigation System	0.08
			Beaver Lake	10.50
			Bull Shoals Lake	0.01
			Bull Shoals Lake	3.24
			Dardanelle Lake	0.11
			Gillham Lake	0.01
			Greer's Ferry Lake	6.90
			McClellan-Kerr Arkansas River Navigation System	0.90
			Millwood Lake	9.30
			Norfork Lake	0.01
			Norfork Lake	3.24
			Ozark Lake	1.20
			Table Rock Lake	0.30
	MO	*Southwest Missouri State University*		*16.31*
			Prosperity Lake	0.31
			Table Rock Lake	0.30
			Bull Shoals Lake	4.30
			Clearwater Lake	0.10
			Norfork Lake	0.10
			Table Rock Lake	11.20
	OK	*Museum of the Red River*		*0.40*
			DeQueen Lake	0.20
			Gillham Lake	0.20
Tulsa		*Summary for 'District' = Tulsa (111 detail records)*		***137.88*** **cubic**
	KS	*Kansas State University*		*46.65*

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Council Grove Lake	1.40
			Fall River Lake	2.08
			El Dorado Lake	30.21
			John Redmond Reservoir	0.45
			El Dorado Lake	1.82
			Kaw Lake	1.74
			Lake Texoma (Denison Dam)	5.31
			Marion Lake	3.20
			Robert S. Kerr Lake	0.20
			Toronto Lake	0.24
	OK	*Corps of Engineers, Tulsa District Annex*		*85.61*
			Arcadia Lake	0.31
			Big Pine Lake	1.91
			Broken Bow Lake	0.42
			Candy Lake	0.33
			Choteau Lock and Dam	0.02
			Copan Lake	1.30
			Council Grove Lake	0.60
			El Dorado Lake	3.35
			Elk City Lake	0.43
			Eufala Lake	0.19
			Eufala Lake	0.99
			Fall River Lake	0.90
			Fort Gibson Lake	1.87
			Fort Supply	0.35
			Heyburn Lake	0.04
			Hugo Lake	1.10
			Hulah Lake	0.08
			John Redmond Reservoir	1.25
			Kaw Lake	2.97
			Keystone Lake	1.41
			Lake Texoma (Denison Dam)	1.30
			Optima Lake	0.16
			Pine Creek Lake	0.25

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Red River Chloride Control Project	0.18
			Robert S. Kerr Lake	0.47
			Sardis Lake	2.20
			Skiatook Reservoir	1.10
			Tenkiller Ferry Lake	1.00
			Toronto Lake	0.43
			W.D. Mayo Lock and Dam	0.04
			Waurika Lake	0.33
			Waurika Pipeline	0.08
			Webbers Falls Lock and Dam	1.32
			Wister Lake	1.64
			Skiatook Reservoir	0.08
			Elm Fork Project	0.55
			Mangum Reservoir	0.20
			Red River Chloride Control Project	0.18
			Red River Chloride Control Project	0.25
			Salt Plains Project	0.08
			Waurika Pipeline	0.02
			Waurika Pipeline	0.42
			Waurika Pipeline	0.60
			Eufala Lake	0.16
			Eufala Lake	0.21
			Eufala Lake	0.41
			Arcadia Lake	0.01
			Arcadia Lake	0.65
			Arkansas River Navigation Project	0.02
			Arkansas River Navigation Project	1.58
			Birch Lake	0.01
			Broken Bow Lake	0.33
			Copan Lake	0.33
			Copan Lake	3.02
			Eufala Lake	0.25

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Eufala Lake	0.25
			Fort Gibson Lake	0.01
			Fort Gibson Lake	0.08
			Fort Gibson Lake	15.68
			Hugo Lake	3.00
			Kaw Lake	2.48
			Keystone Lake	0.16
			Lake Texoma (Denison Dam)	0.01
			Lake Texoma (Denison Dam)	0.83
			Lukfata Lake	0.16
			Lukfata Lake	0.41
			Oologah Lake	0.50
			Optima Lake	0.01
			Pine Creek Lake	0.50
			Robert S. Kerr Lake	0.16
			Robert S. Kerr Lake	0.16
			Robert S. Kerr Lake	0.16
			Robert S. Kerr Lake	0.50
			Robert S. Kerr Lake	0.50
			Sardis Lake	0.50
			Sardis Lake	0.58
			Sardis Lake	8.60
			Skiatook Reservoir	0.03
			Skiatook Reservoir	0.83
			Tenkiller Ferry Lake	0.20
			Tenkiller Ferry Lake	1.78
			Wister Lake	0.01
			Wister Lake	4.16
			Fort Gibson Lake	0.66
			Skiatook Reservoir	3.02
	TX	*Southern Methodist University*		*5.62*
			Big Pine Lake	0.26
			Lake Wichita	0.24
			Pat Mayse Lake	0.16

DIVISION	DISTRICT	FACILITY	PROJECT	LINEAR FEET
			Pat Mayse Lake	0.08
			Lake Texoma (Denison Dam)	0.01
			Waurika Lake	1.57
			Lake Texoma (Denison Dam)	0.64
			Crowell Reservoir	0.05
			Crowell Reservoir	0.38
			Crowell Reservoir	0.75
			Miscellaneous	0.10
			Miscellaneous	0.16
			Red River Chloride Control Project	0.05
			Truscott Reservoir	0.05
			Truscott Reservoir	0.37
			Truscott Reservoir	0.75
Grand Total			3511.01	

Appendix 5

Record Collection Size by State

Record Collection Size By State

STATE	FACILITY	DISTRICT		LINEAR FEET
AK			***Total Collection Size for***	**2.33**
	University of Alaska Museum		***Total Collection Size for Facility***	*2.33*
		Alaska		2.33
AL			***Total Collection Size for***	**687.10**
	Alabama Museum of Natural History, University of Alabama		***Total Collection Size for Facility***	*452.88*
		Jacksonville		1.00
		Savannah		78.98
		Mobile		372.90
	Corps of Engineers, Mobile District Office		***Total Collection Size for Facility***	*230.00*
		Mobile		230.00
	Jacksonville State University		***Total Collection Size for Facility***	*0.65*
		Mobile		0.65
	Panamerican Consultants		***Total Collection Size for Facility***	*3.57*
		Savannah		3.57
AR			***Total Collection Size for***	**80.41**
	Arkansas Archeological Survey, Arkansas State University, Jonesboro		***Total Collection Size for Facility***	*5.38*
		Memphis		5.38
	Arkansas Archeological Survey, Southern Arkansas University, Magnolia		***Total Collection Size for Facility***	*10.18*
		Vicksburg		10.18

STATE	FACILITY	DISTRICT		LINEAR FEET	
	Arkansas Archeological Survey, University of Arkansas, Monticello		***Total Collection Size for Facility***	*0.18*	
		Vicksburg			0.18
	Arkansas Archeological Survey-Fayetteville		***Total Collection Size for Facility***	*18.56*	
		Little Rock			3.80
		Vicksburg			14.76
	Arkansas Archeological Survey-Pine Bluff		***Total Collection Size for Facility***	*0.16*	
		Little Rock			0.08
		Memphis			0.08
	University of Arkansas Museum		***Total Collection Size for Facility***	*45.95*	
		Memphis			4.83
		Vicksburg			5.40
		Little Rock			35.72
AZ			***Total Collection Size for***	**4.87**	
	University of Arizona, Arizona State Museum		***Total Collection Size for Facility***	*4.87*	
		Los Angeles			4.87
CA			***Total Collection Size for***	**148.33**	
	California Department of Parks and Recreation		***Total Collection Size for Facility***	*2.43*	
		Sacramento			2.43
	California State University, Los Angeles		***Total Collection Size for Facility***	*1.00*	
		Sacramento			1.00
	California State University, Sacramento		***Total Collection Size for Facility***	*81.29*	
		Sacramento			81.29

STATE	FACILITY	DISTRICT	LINEAR FEET	
	Fowler Museum of Cultural History, University of California, Los Angeles	***Total Collection Size for Facility***	*3.55*	
		Sacramento		1.46
		Los Angeles		2.09
	San Bernardino County Museum	***Total Collection Size for Facility***	*6.65*	
		Los Angeles		6.65
	San Diego State University	***Total Collection Size for Facility***	*3.37*	
		Los Angeles		3.37
	San Francisco State University, Adan E. Treganza Anthropology Museum	***Total Collection Size for Facility***	*4.08*	
		Sacramento		1.60
		San Francisco		2.48
	Sonoma State University	***Total Collection Size for Facility***	*8.79*	
		Not Determined		1.00
		Sacramento		7.79
	University of California, Davis	***Total Collection Size for Facility***	*36.84*	
		Sacramento		36.84
	University of California, Santa Barbara	***Total Collection Size for Facility***	*0.33*	
		Sacramento		0.33
CO		***Total Collection Size for***	**47.70**	
	Powers Elevation Co, Inc.	***Total Collection Size for Facility***	*0.35*	
		Omaha		0.35
	Trinidad State Junior College, Louden-Henritze Archaeology Museum	***Total Collection Size for Facility***	*47.23*	
		Albuquerque		47.23

STATE	FACILITY	DISTRICT		LINEAR FEET	
	University of Denver, Museum of Anthropology		***Total Collection Size for Facility***	*0.12*	
		Omaha			0.12
CT			***Total Collection Size for***	**1.49**	
	Connecticut State Museum of Natural History, University of Connecticut		***Total Collection Size for Facility***	*1.49*	
		New England			1.49
DE			***Total Collection Size for***	**23.19**	
	Delaware Department of Natural Resources and Environmental Control Curation Center/Grass Dale Center		***Total Collection Size for Facility***	*3.87*	
		Philadelphia			3.87
	University of Delaware, Anthropology Department		***Total Collection Size for Facility***	*19.32*	
		Baltimore			19.32
FL			***Total Collection Size for***	**5.90**	
	Corps of Engineers, Jacksonville District Office		***Total Collection Size for Facility***	*1.00*	
		Jacksonville			1.00
	Florida Division of Historical Resources, Bureau of Archaeological Research		***Total Collection Size for Facility***	*0.50*	
		Mobile			0.50
	Prentice Thomas and Associates (formerly New World Research)		***Total Collection Size for Facility***	*2.40*	
		Memphis			2.40
	Southeast Archeological Center, Florida State University		***Total Collection Size for Facility***	*2.00*	
		Mobile			2.00

STATE	FACILITY	DISTRICT		LINEAR FEET	
GA			***Total Collection Size for***	**85.07**	
	Brockington and Associates		***Total Collection Size for Facility***	*0.97*	
		Mobile			0.97
	Columbus Museum of Arts and Sciences		***Total Collection Size for Facility***	*8.79*	
		Mobile			8.79
	Corps of Engineers, Savannah District		***Total Collection Size for Facility***	*3.45*	
		Savannah			3.45
	Corps of Engineers, Savannah District Office		***Total Collection Size for Facility***	*5.50*	
		Savannah			5.50
	Georgia Department of Transportation		***Total Collection Size for Facility***	*0.07*	
		Savannah			0.07
	New South Associates		***Total Collection Size for Facility***	*1.03*	
		Wilmington			1.03
	State University of West Georgia		***Total Collection Size for Facility***	*2.00*	
		Mobile			2.00
	TRC Garrow and Associates		***Total Collection Size for Facility***	*34.66*	
		Jacksonville			34.66
	University of Georgia		***Total Collection Size for Facility***	*28.60*	
		Savannah			2.83
		Mobile			25.77
IA			***Total Collection Size for***	**125.50**	
	Iowa State University		***Total Collection Size for Facility***	*110.00*	
		Rock Island			110.00

STATE	FACILITY	DISTRICT		LINEAR FEET	
	University of Iowa, Iowa Office of the State Archaeologist		***Total Collection Size for Facility***	*15.50*	
		Kansas City			0.50
		Rock Island			15.00
ID			***Total Collection Size for***	**23.07**	
	Idaho Archaeological Survey, Idaho State Historical Society		***Total Collection Size for Facility***	*4.03*	
		Walla Walla			4.03
	University of Idaho, Bowers Laboratory of Anthropology		***Total Collection Size for Facility***	*19.04*	
		Seattle			1.09
		Walla Walla			17.95
IL			***Total Collection Size for***	**108.47**	
	Illinois State Museum		***Total Collection Size for Facility***	*105.38*	
		Chicago			0.30
		Rock Island			5.65
		St. Louis			29.27
		Kansas City			70.16
	Northern Illinois University, Anthropology Museum		***Total Collection Size for Facility***	*2.40*	
		Rock Island			2.40
	US Army Construction Engineering Research Laboratory (USACERL)		***Total Collection Size for Facility***	*0.69*	
		Mobile			0.69
IN			***Total Collection Size for***	**17.44**	
	Ball State University		***Total Collection Size for Facility***	*3.88*	
		Louisville			3.88

STATE	FACILITY	DISTRICT		LINEAR FEET
	Indiana State University		***Total Collection Size for Facility***	*0.16*
		Louisville		0.16
	Indiana University, Glenn Black Laboratory		***Total Collection Size for Facility***	*13.40*
		Chicago		0.50
		Detroit		0.50
		Louisville		12.40
KS			***Total Collection Size for***	**118.44**
	Kansas State Historical Society		***Total Collection Size for Facility***	*8.88*
		Kansas City		8.88
	Kansas State University		***Total Collection Size for Facility***	*13.41*
		Tulsa		3.48
		Kansas City		9.93
	University of Kansas, Museum of Anthropology		***Total Collection Size for Facility***	*68.29*
		Omaha		9.50
		Kansas City		28.13
		Tulsa		30.66
	Wichita State University		***Total Collection Size for Facility***	*27.86*
		Omaha		0.20
		Tulsa		12.51
		Kansas City		15.15
KY			***Total Collection Size for***	**35.55**
	Cultural Resource Analysts		***Total Collection Size for Facility***	*0.10*
		Nashville		0.10

STATE	FACILITY	DISTRICT		LINEAR FEET
	Murray State University		***Total Collection Size for Facility***	*0.08*
		Memphis		0.08
	University of Kentucky, William S. Webb Museum of Anthropology		***Total Collection Size for Facility***	*31.00*
		Nashville		7.08
		Huntington		11.84
		Louisville		12.08
	University of Louisville		***Total Collection Size for Facility***	*2.12*
		Louisville		2.12
	Western Kentucky University		***Total Collection Size for Facility***	*2.25*
		Memphis		0.49
		Louisville		1.76
LA			***Total Collection Size for***	**73.11**
	Coastal Environments		***Total Collection Size for Facility***	*28.58*
		New Orleans		1.16
		Vicksburg		1.82
		Galveston		25.60
	Earthsearch		***Total Collection Size for Facility***	*1.90*
		New Orleans		1.90
	Louisiana Division of Archaeology		***Total Collection Size for Facility***	*16.64*
		Vicksburg		3.31
		New Orleans		13.33
	Northeast Louisiana State University, The Research Institute		***Total Collection Size for Facility***	*8.93*

STATE	FACILITY	DISTRICT		LINEAR FEET	
		Vicksburg			8.93
	R. Christopher Goodwin and Associates, Inc.	***Total Collection Size for Facility***		*16.16*	
		Memphis			0.54
		Nashville			0.67
		Vicksburg			2.12
		New Orleans			12.83
	Tulane University	***Total Collection Size for Facility***		*0.59*	
		New Orleans			0.59
	University of Southwestern Louisiana, Center for Archaeological Research	***Total Collection Size for Facility***		*0.31*	
		Vicksburg			0.31
MD		***Total Collection Size for***		**0.29**	
	Maryland Archaeological Conservation Lab	***Total Collection Size for Facility***		*0.29*	
		Baltimore			0.29
ME		***Total Collection Size for***		**1.07**	
	University of Maine, Archaeology Laboratories	***Total Collection Size for Facility***		*1.07*	
		New England			1.07
MI		***Total Collection Size for***		**1.37**	
	Commonwealth Cultural Resources	***Total Collection Size for Facility***		*1.37*	
		Memphis			0.25
		Detroit			1.12
MN		***Total Collection Size for***		**9.41**	
	Institute for Minnesota Archaeology	***Total Collection Size for Facility***		*4.00*	

STATE	FACILITY	DISTRICT		LINEAR FEET	
		St. Paul			4.00
	Science Museum of Minnesota		***Total Collection Size for Facility***	*1.50*	
		Omaha			0.18
		St. Paul			1.32
	University of Minnesota, Wilford Laboratory		***Total Collection Size for Facility***	*3.91*	
		St. Paul			3.91
MO			***Total Collection Size for***	**152.06**	
	Southwest Missouri State University		***Total Collection Size for Facility***	*3.40*	
		Little Rock			0.61
		St. Louis			0.63
		Kansas City			2.16
	University of Missouri, Columbia		***Total Collection Size for Facility***	*148.66*	
		Memphis			1.00
		Little Rock			15.70
		Kansas City			59.48
		St. Louis			72.48
MS			***Total Collection Size for***	**324.04**	
	Corps of Engineers, Vicksburg District Office		***Total Collection Size for Facility***	*0.61*	
		Vicksburg			0.61
	Delta State University		***Total Collection Size for Facility***	*0.80*	
		Vicksburg			0.80
	Mississippi State University, Cobb Institute of Archaeology		***Total Collection Size for Facility***	*310.58*	

STATE	FACILITY	DISTRICT		LINEAR FEET
		Vicksburg		0.58
		Mobile		310.00
	University of Mississippi, Center for Archaeological Research	***Total Collection Size for Facility***	*12.03*	
		Vicksburg		12.03
	William R. Hony	***Total Collection Size for Facility***	*0.02*	
		Vicksburg		0.02
MT		***Total Collection Size for***	**72.91**	
	People's Center	***Total Collection Size for Facility***	*72.91*	
		Seattle		72.91
NC		***Total Collection Size for***	**29.07**	
	New South Associates	***Total Collection Size for Facility***	*3.58*	
		Wilmington		3.58
	North Carolina Division of Archives and History, North Carolina Office of State Archaeology	***Total Collection Size for Facility***	*7.45*	
		Wilmington		7.45
	University of North Carolina-Chapel Hill, Research Laboratories in Anthropology	***Total Collection Size for Facility***	*1.54*	
		Wilmington		1.54
	Wake Forest University, Museum of Anthropology	***Total Collection Size for Facility***	*16.50*	
		Wilmington		16.50
ND		***Total Collection Size for***	**8.13**	
	State Historical Society of North Dakota	***Total Collection Size for Facility***	*4.49*	
		Omaha		4.49

STATE	FACILITY	DISTRICT		LINEAR FEET	
	University of North Dakota		***Total Collection Size for Facility***	*3.64*	
		Omaha			3.64
NE			***Total Collection Size for***	**54.18**	
	Corps of Engineers, Omaha District Office		***Total Collection Size for Facility***	*7.18*	
		Omaha			7.18
	Nebraska State Historical Society		***Total Collection Size for Facility***	*5.41*	
		Kansas City			0.75
		Omaha			4.66
	University of Nebraska State Museum		***Total Collection Size for Facility***	*41.59*	
		Kansas City			19.01
		Omaha			22.58
NJ			***Total Collection Size for***	**3.50**	
	Caven Point Marine Base		***Total Collection Size for Facility***	*3.50*	
		New York			3.50
NM			***Total Collection Size for***	**114.26**	
	Eastern New Mexico University Curation Facility		***Total Collection Size for Facility***	*33.32*	
		Albuquerque			33.32
	Museum of Indian Arts and Culture, Laboratory of Anthropology		***Total Collection Size for Facility***	*49.87*	
		Albuquerque			49.87
	National Park Service Intermountain Curation Unit		***Total Collection Size for Facility***	*7.71*	
		Albuquerque			7.71
	New Mexico State University, University Museum		***Total Collection Size for Facility***	*1.96*	

STATE	FACILITY	DISTRICT		LINEAR FEET	
		Albuquerque			1.96
	University of New Mexico, Maxwell Museum of Anthropology		***Total Collection Size for Facility***	*21.40*	
		Albuquerque			21.40
NY			***Total Collection Size for***	**2.60**	
	New York State Museum		***Total Collection Size for Facility***	*0.61*	
		Baltimore			0.08
		Pittsburgh			0.25
		Buffalo			0.28
	State University of New York at Binghamton, Public Archaeology Facility		***Total Collection Size for Facility***	*1.99*	
		Buffalo			0.16
		Baltimore			0.25
		Philadelphia			1.58
OH			***Total Collection Size for***	**14.02**	
	Cleveland Museum of Natural History		***Total Collection Size for Facility***	*11.73*	
		Mobile			4.65
		Louisville			7.08
	Kent State University		***Total Collection Size for Facility***	*0.95*	
		Huntington			0.95
	Ohio Historical Society		***Total Collection Size for Facility***	*1.34*	
		Huntington			0.56
		Pittsburgh			0.78
OK			***Total Collection Size for***	**92.67**	

STATE	FACILITY	DISTRICT		LINEAR FEET	
	Corps of Engineers, Tulsa District Annex		***Total Collection Size for Facility***	*30.32*	
		Tulsa			30.32
	Gilcrease Museum		***Total Collection Size for Facility***	*0.08*	
		Tulsa			0.08
	Museum of the Great Plains		***Total Collection Size for Facility***	*2.30*	
		Tulsa			2.30
	Museum of the Red River		***Total Collection Size for Facility***	*1.18*	
		Little Rock			0.40
		Tulsa			0.78
	University of Oklahoma, Oklahoma Museum of Natural History		***Total Collection Size for Facility***	*48.45*	
		Tulsa			48.45
	University of Tulsa		***Total Collection Size for Facility***	*10.34*	
		Tulsa			3.68
		Ft. Worth			6.66
OR			***Total Collection Size for***	**16.36**	
	Oregon State University		***Total Collection Size for Facility***	*16.36*	
		Portland			16.36
PA			***Total Collection Size for***	**52.68**	
	Archaeological and Historical Consultants, Inc.		***Total Collection Size for Facility***	*4.16*	
		Pittsburgh			4.16
	Carnegie Museum of Natural History		***Total Collection Size for Facility***	*12.99*	
		Pittsburgh			12.99

STATE	FACILITY	DISTRICT		LINEAR FEET	
	Corps of Engineers, Pittsburgh District Office		***Total Collection Size for Facility***	*0.48*	
		Pittsburgh			0.48
	Heberling Associates		***Total Collection Size for Facility***	*0.08*	
		Pittsburgh			0.08
	State Museum of Pennsylvania		***Total Collection Size for Facility***	*11.11*	
		Pittsburgh			0.63
		Philadelphia			1.08
		Baltimore			9.40
	University of Pittsburgh, Center for Cultural Resource Research		***Total Collection Size for Facility***	*23.86*	
		Pittsburgh			2.71
		Huntington			21.15
RI			***Total Collection Size for***	**4.68**	
	Public Archaeology Lab		***Total Collection Size for Facility***	*4.68*	
		New England			4.68
SC			***Total Collection Size for***	**30.52**	
	University of South Carolina, South Carolina Institute of Anthropology and Archaeology		***Total Collection Size for Facility***	*30.52*	
		Charleston			30.52
SD			***Total Collection Size for***	**130.14**	
	South Dakota Archaeological Research Center		***Total Collection Size for Facility***	*122.81*	
		Omaha			122.81
	University of South Dakota		***Total Collection Size for Facility***	*7.33*	
		Omaha			7.33

STATE	FACILITY	DISTRICT		LINEAR FEET
TN			***Total Collection Size for***	**8.07**
	DuVall and Associates		***Total Collection Size for Facility***	*1.80*
		Nashville		1.80
	Middle Tennessee State University		***Total Collection Size for Facility***	*0.40*
		Nashville		0.40
	Panamerican Consultants		***Total Collection Size for Facility***	*5.71*
		Vicksburg		2.62
		Memphis		3.09
	Tennessee Division of Archaeology, Pinson Mounds State Archaeological Area		***Total Collection Size for Facility***	*0.16*
		Memphis		0.16
TX			***Total Collection Size for***	**336.13**
	Corpus Christi Museum of Science and History		***Total Collection Size for Facility***	*0.82*
		Galveston		0.82
	Prewitt and Associates		***Total Collection Size for Facility***	*2.51*
		Galveston		2.51
	Southern Methodist University		***Total Collection Size for Facility***	*128.39*
		New Orleans		0.02
		Vicksburg		0.05
		Sacramento		0.12
		Galveston		0.62
		Tulsa		0.66
		Ft. Worth		126.92
	Stephen F. Austin University		***Total Collection Size for Facility***	*0.08*

STATE	FACILITY	DISTRICT		LINEAR FEET
		Tulsa		0.08
	Texas A & M University, Center for Ecological Archaeology	***Total Collection Size for Facility***	*6.37*	
		New Orleans		0.30
		Savannah		0.75
		Ft. Worth		5.32
	Texas Parks and Wildlife Department	***Total Collection Size for Facility***	*0.40*	
		Tulsa		0.01
		Ft. Worth		0.39
	University of North Texas, Institute of Applied Sciences	***Total Collection Size for Facility***	*88.40*	
		Tulsa		1.57
		New Orleans		2.51
		Ft. Worth		84.32
	University of Texas, El Paso (Formerly Centennial Museum)	***Total Collection Size for Facility***	*9.88*	
		Albuquerque		9.88
	University of Texas, San Antonio, Center for Archaeological Research	***Total Collection Size for Facility***	*3.56*	
		Ft. Worth		1.13
		Galveston		2.43
	University of Texas, TARL	***Total Collection Size for Facility***	*93.06*	
		Tulsa		0.64
		Ft. Worth		92.42
	West Texas State University, Panhandle Plains Historical Museum	***Total Collection Size for Facility***	*2.66*	

STATE	FACILITY	DISTRICT		LINEAR FEET	
		Tulsa			2.66
VA			***Total Collection Size for***	**18.92**	
	College of William and Mary Center for Archaeological Research		***Total Collection Size for Facility***	*2.30*	
		Norfolk			2.30
	James Madison University		***Total Collection Size for Facility***	*16.62*	
		Norfolk			16.62
VT			***Total Collection Size for***	**3.18**	
	University of Vermont, Consulting Archaeology Program		***Total Collection Size for Facility***	*3.18*	
		New York			0.53
		New England			2.65
WA			***Total Collection Size for***	**394.03**	
	Battelle-Pacific Northwest National Lab		***Total Collection Size for Facility***	*20.98*	
		Portland			20.98
	Colville Confederated Tribes, History and Archaeology Department		***Total Collection Size for Facility***	*182.00*	
		Seattle			182.00
	Cultural Heritage Museum, Yakama Nation		***Total Collection Size for Facility***	*84.18*	
		Portland			84.18
	Eastern Washington University		***Total Collection Size for Facility***	*0.18*	
		Seattle			0.18
	Thomas Burke Memorial Museum, University of Washington		***Total Collection Size for Facility***	*6.20*	
		Seattle			0.04

STATE	FACILITY	DISTRICT	LINEAR FEET	
		Walla Walla		1.00
		Portland		5.16
	University of Washington	***Total Collection Size for Facility***	*2.50*	
		Seattle		2.50
	Washington State University	***Total Collection Size for Facility***	*97.99*	
		Seattle		0.18
		Portland		3.37
		Walla Walla		94.44
WI		***Total Collection Size for***	**10.21**	
	Great Lakes Archaeological Research Center	***Total Collection Size for Facility***	*7.45*	
		Chicago		0.49
		Detroit		2.72
		St. Paul		4.24
	University of Wisconsin, Mississippi Valley Archaeology Center	***Total Collection Size for Facility***	*2.41*	
		St. Paul		2.41
	University of Wisconsin-Madison, Lab of	***Total Collection Size for Facility***	*0.02*	
		Rock Island		0.02
	Wisconsin Division of Historic Preservation, State Historical Museum	***Total Collection Size for Facility***	*0.33*	
		St. Paul		0.33
WV		***Total Collection Size for***	**38.54**	
	Corps of Engineers, Huntington District Office	***Total Collection Size for Facility***	*5.50*	
		Huntington		5.50

STATE	FACILITY	DISTRICT	LINEAR FEET
	Grave Creek Mound State Park/Delf Norona Museum and Cultural Center	***Total Collection Size for Facility***	*33.04*
		Baltimore	0.25
		Huntington	32.79
Grand		*3511.01*	

Appendix 6

Artifact Collection Size by State

Artifact Collection Size By State

STATE	FACILITY	DISTRICT	CUBIC FEET
AK		***Total Collection Size for***	**42.39**
	University of Alaska Museum	***Total Collection Size for Facility***	*42.39*
		Alaska	42.39
AL		***Total Collection Size for***	**2832.43**
	Alabama Museum of Natural History, University of Alabama	***Total Collection Size for Facility***	*2754.58*
		Mobile	1921.56
		Savannah	829.52
		Jacksonville	3.50
	Corps of Engineers, Mobile District Office	***Total Collection Size for Facility***	*54.00*
		Mobile	54.00
	Jacksonville State University	***Total Collection Size for Facility***	*2.00*
		Mobile	2.00
	Panamerican Consultants	***Total Collection Size for Facility***	*4.00*
		Savannah	4.00
	University of South Alabama, Center for Archaeological Studies	***Total Collection Size for Facility***	*17.85*
		Mobile	17.85
AR		***Total Collection Size for***	**1134.34**
	Arkansas Archeological Survey, Arkansas State University, Jonesboro	***Total Collection Size for Facility***	*178.18*
		Memphis	178.18

STATE	FACILITY	DISTRICT	CUBIC FEET
	Arkansas Archeological Survey, Southern Arkansas University, Magnolia	***Total Collection Size for Facility***	*231.00*
		Vicksburg	231.00
	Arkansas Archeological Survey, University of Arkansas, Monticello	***Total Collection Size for Facility***	*2.80*
		Vicksburg	2.80
	Arkansas Archeological Survey-Fayetteville	***Total Collection Size for Facility***	*170.66*
		Little Rock	84.50
		Vicksburg	86.16
	Arkansas Archeological Survey-Pine Bluff	***Total Collection Size for Facility***	*4.00*
		Little Rock	3.00
		Memphis	1.00
	Historic Preservation Associates	***Total Collection Size for Facility***	*0.25*
		Vicksburg	0.25
	University of Arkansas Museum	***Total Collection Size for Facility***	*547.45*
		Vicksburg	18.40
		Little Rock	435.30
		Memphis	89.99
		Tulsa	3.76
AZ		***Total Collection Size for***	**29.50**
	University of Arizona, Arizona State Museum	***Total Collection Size for Facility***	*29.50*
		Los Angeles	29.50
CA		***Total Collection Size for***	**1710.91**
	California Department of Parks and Recreation	***Total Collection Size for Facility***	*54.61*
		Sacramento	54.61

STATE	FACILITY	DISTRICT	CUBIC FEET
	California State University, Los Angeles	***Total Collection Size for Facility***	*10.31*
		Los Angeles	5.18
		Sacramento	5.13
	California State University, Sacramento	***Total Collection Size for Facility***	*527.12*
		Sacramento	524.94
		Los Angeles	2.18
	Fowler Museum of Cultural History, University of California, Los Angeles	***Total Collection Size for Facility***	*52.45*
		Sacramento	4.20
		Los Angeles	48.25
	San Bernardino County Museum	***Total Collection Size for Facility***	*126.37*
		Los Angeles	126.37
	San Diego State University	***Total Collection Size for Facility***	*56.00*
		Los Angeles	56.00
	San Francisco State University, Adan E. Treganza Anthropology Museum	***Total Collection Size for Facility***	*329.90*
		Sacramento	299.10
		San Francisco	30.80
	Sequoia and Kings Canyon National Park	***Total Collection Size for Facility***	*1.50*
		Sacramento	1.50
	Sonoma State University	***Total Collection Size for Facility***	*47.72*
		Sacramento	23.30
		Not Determined	24.42
	University of California, Davis	***Total Collection Size for Facility***	*502.43*
		Sacramento	502.43

STATE	FACILITY	DISTRICT	CUBIC FEET
	University of California, Santa Barbara	***Total Collection Size for Facility***	*2.50*
		Sacramento	2.50
CO		***Total Collection Size for***	**233.15**
	Trinidad State Junior College, Louden-Henritze Archaeology Museum	***Total Collection Size for Facility***	*232.40*
		Albuquerque	232.40
	University of Denver, Museum of Anthropology	***Total Collection Size for Facility***	*0.75*
		Omaha	0.75
CT		***Total Collection Size for***	**8.36**
	Connecticut State Museum of Natural History, University of Connecticut	***Total Collection Size for Facility***	*8.36*
		New England	8.36
DE		***Total Collection Size for***	**498.85**
	Delaware Department of Natural Resources and Environmental Control Curation Center/Grass Dale Center	***Total Collection Size for Facility***	*78.85*
		Philadelphia	78.85
	University of Delaware, Anthropology Department	***Total Collection Size for Facility***	*420.00*
		Baltimore	420.00
FL		***Total Collection Size for***	**144.50**
	Corps of Engineers, Jacksonville District Office	***Total Collection Size for Facility***	*3.00*
		Jacksonville	3.00
	Florida Division of Historical Resources, Bureau of Archaeological Research	***Total Collection Size for Facility***	*1.00*
		Mobile	1.00

STATE	FACILITY	DISTRICT		CUBIC FEET
	Prentice Thomas and Associates (formerly New World Research)		***Total Collection Size for Facility***	*6.50*
		Memphis		6.50
	Southeast Archeological Center, Florida State University		***Total Collection Size for Facility***	*134.00*
		Mobile		134.00
GA			***Total Collection Size for***	**1829.22**
	Brockington and Associates		***Total Collection Size for Facility***	*3.00*
		Mobile		3.00
	Columbus Museum of Arts and Sciences		***Total Collection Size for Facility***	*187.11*
		Mobile		187.11
	Corps of Engineers, Savannah District Office		***Total Collection Size for Facility***	*32.50*
		Savannah		32.50
	New South Associates		***Total Collection Size for Facility***	*3.89*
		Wilmington		3.89
	State University of West Georgia		***Total Collection Size for Facility***	*18.25*
		Savannah		0.25
		Mobile		18.00
	TRC Garrow and Associates		***Total Collection Size for Facility***	*85.84*
		Jacksonville		85.84
	University of Georgia		***Total Collection Size for Facility***	*1498.63*
		Savannah		269.63
		Mobile		1229.00
IA			***Total Collection Size for***	**768.06**
	Iowa State University		***Total Collection Size for Facility***	*497.21*
		Rock Island		497.21

STATE	FACILITY	DISTRICT	CUBIC FEET
	State Historical Society of Iowa	***Total Collection Size for Facility***	*5.45*
		Omaha	5.45
	University of Iowa, Iowa Office of the State Archaeologist	***Total Collection Size for Facility***	*265.40*
		Rock Island	250.00
		Kansas City	15.40
ID		***Total Collection Size for***	**268.73**
	Idaho Archaeological Survey, Idaho State Historical Society	***Total Collection Size for Facility***	*106.75*
		Walla Walla	106.75
	University of Idaho, Bowers Laboratory of Anthropology	***Total Collection Size for Facility***	*161.98*
		Walla Walla	158.16
		Seattle	3.82
IL		***Total Collection Size for***	**1924.70**
	Illinois State Museum	***Total Collection Size for Facility***	*1860.00*
		Rock Island	108.00
		St. Louis	701.00
		Kansas City	1012.00
		Chicago	39.00
	Northern Illinois University, Anthropology Museum	***Total Collection Size for Facility***	*63.70*
		Rock Island	63.70
	US Army Construction Engineering Research Laboratory (USACERL)	***Total Collection Size for Facility***	*1.00*
		Mobile	1.00
IN		***Total Collection Size for***	**349.00**
	Ball State University	***Total Collection Size for Facility***	*81.00*

STATE	FACILITY	DISTRICT	CUBIC FEET
		Louisville	81.00
	Indiana State Museum	***Total Collection Size for Facility***	*2.50*
		Louisville	2.50
	Indiana State University	***Total Collection Size for Facility***	*5.00*
		Louisville	5.00
	Indiana University, Glenn Black Laboratory	***Total Collection Size for Facility***	*260.50*
		Louisville	258.50
		Chicago	1.00
		Detroit	1.00
KS		***Total Collection Size for***	**1202.23**
	Kansas State Historical Society	***Total Collection Size for Facility***	*61.10*
		Tulsa	0.90
		Kansas City	60.20
	Kansas State University	***Total Collection Size for Facility***	*79.70*
		Kansas City	77.80
		Tulsa	1.90
	University of Kansas, Museum of Anthropology	***Total Collection Size for Facility***	*842.43*
		Omaha	85.68
		Tulsa	278.96
		Kansas City	477.79
	Wichita State University	***Total Collection Size for Facility***	*219.00*
		Tulsa	159.40
		Kansas City	55.10
		Omaha	4.50
KY		***Total Collection Size for***	**750.15**

STATE	FACILITY	DISTRICT	CUBIC FEET
	Cultural Resource Analysts	***Total Collection Size for Facility***	*1.00*
		Nashville	1.00
	Murray State University	***Total Collection Size for Facility***	*1.00*
		Memphis	1.00
	University of Kentucky, William S. Webb Museum of Anthropology	***Total Collection Size for Facility***	*595.00*
		Nashville	75.00
		Louisville	251.00
		Huntington	269.00
	University of Louisville	***Total Collection Size for Facility***	*24.15*
		Louisville	24.15
	Western Kentucky University	***Total Collection Size for Facility***	*129.00*
		Nashville	2.00
		Memphis	4.00
		Louisville	123.00
LA		***Total Collection Size for***	**3211.44**
	Coastal Environments	***Total Collection Size for Facility***	*2216.63*
		Vicksburg	272.55
		New Orleans	9.60
		Galveston	1934.48
	Corps of Engineers, New Orleans District Office	***Total Collection Size for Facility***	*1.00*
		New Orleans	1.00
	Earthsearch	***Total Collection Size for Facility***	*6.10*
		New Orleans	6.10
	Louisiana Division of Archaeology	***Total Collection Size for Facility***	*480.00*

STATE	FACILITY	DISTRICT	CUBIC FEET
		Vicksburg	70.00
		New Orleans	410.00
	Louisiana State University, Museum of Natural Science	***Total Collection Size for Facility***	*2.50*
		Vicksburg	2.50
	Northeast Louisiana State University, The Research Institute	***Total Collection Size for Facility***	*115.00*
		Vicksburg	115.00
	Northwestern State University of Louisiana, Williamson Museum	***Total Collection Size for Facility***	*65.00*
		Vicksburg	65.00
	R. Christopher Goodwin and Associates, Inc.	***Total Collection Size for Facility***	*286.91*
		Vicksburg	5.06
		Memphis	3.90
		New Orleans	276.95
		Nashville	1.00
	Tulane University	***Total Collection Size for Facility***	*30.00*
		New Orleans	30.00
	University of Southwestern Louisiana, Center for Archaeological Research	***Total Collection Size for Facility***	*8.30*
		Vicksburg	8.30
MD		***Total Collection Size for***	**52.06**
	Maryland Archaeological Conservation Lab	***Total Collection Size for Facility***	*52.06*
		Baltimore	52.06
ME		***Total Collection Size for***	**9.65**
	University of Maine, Archaeology Laboratories	***Total Collection Size for Facility***	*9.65*

STATE	FACILITY	DISTRICT	CUBIC FEET
		New England	9.65
MI		***Total Collection Size for***	**3.55**
	Commonwealth Cultural Resources	***Total Collection Size for Facility***	*2.55*
		Memphis	0.25
		Detroit	2.30
	Corps of Engineers, Detroit District Office	***Total Collection Size for Facility***	*1.00*
		Detroit	1.00
MN		***Total Collection Size for***	**42.62**
	Institute for Minnesota Archaeology	***Total Collection Size for Facility***	*17.50*
		St. Paul	17.50
	Minnesota Historical Society	***Total Collection Size for Facility***	*0.50*
		St. Paul	0.50
	Science Museum of Minnesota	***Total Collection Size for Facility***	*7.32*
		Omaha	6.10
		St. Paul	1.22
	University of Minnesota, Wilford Laboratory	***Total Collection Size for Facility***	*17.30*
		St. Paul	17.30
MO		***Total Collection Size for***	**3369.29**
	Corps of Engineers, Kansas City District Office	***Total Collection Size for Facility***	*1.17*
		Kansas City	1.17
	Southwest Missouri State University	***Total Collection Size for Facility***	*55.32*
		Kansas City	6.16
		Little Rock	30.50
		St. Louis	18.66

STATE	FACILITY	DISTRICT	CUBIC FEET
	University of Missouri, Columbia	***Total Collection Size for Facility***	*3312.80*
		Little Rock	393.30
		Rock Island	10.00
		St. Louis	1500.00
		Memphis	224.50
		Kansas City	1185.00
MS		***Total Collection Size for***	**4401.19**
	Amory Regional Museum	***Total Collection Size for Facility***	*75.00*
		Mobile	75.00
	Corps of Engineers, Vicksburg District Office	***Total Collection Size for Facility***	*1.64*
		Vicksburg	1.64
	Delta State University	***Total Collection Size for Facility***	*11.40*
		Vicksburg	11.40
	Mississippi Department of Archives and History	***Total Collection Size for Facility***	*12.90*
		Vicksburg	12.90
	Mississippi State University, Cobb Institute of Archaeology	***Total Collection Size for Facility***	*3822.40*
		Mobile	3816.00
		Vicksburg	6.40
	University of Mississippi, Center for Archaeological Research	***Total Collection Size for Facility***	*477.84*
		Vicksburg	477.84
	William R. Hony	***Total Collection Size for Facility***	*0.01*
		Vicksburg	0.01
MT		***Total Collection Size for***	**391.30**
	People's Center	***Total Collection Size for Facility***	*391.30*

STATE	FACILITY	DISTRICT	CUBIC FEET
		Seattle	391.30
NC		***Total Collection Size for***	**436.13**
	New South Associates	***Total Collection Size for Facility***	*48.34*
		Wilmington	48.34
	North Carolina Division of Archives and History, North Carolina Office of State Archaeology	***Total Collection Size for Facility***	*273.66*
		Wilmington	273.66
	University of North Carolina-Chapel Hill, Research Laboratories in Anthropology	***Total Collection Size for Facility***	*72.13*
		Wilmington	72.13
	Wake Forest University, Museum of Anthropology	***Total Collection Size for Facility***	*42.00*
		Wilmington	42.00
ND		***Total Collection Size for***	**130.50**
	Frontier Museum	***Total Collection Size for Facility***	*1.00*
		Omaha	1.00
	State Historical Society of North Dakota	***Total Collection Size for Facility***	*115.70*
		St. Paul	0.80
		Omaha	114.90
	University of North Dakota	***Total Collection Size for Facility***	*13.80*
		St. Paul	2.95
		Omaha	10.85
NE		***Total Collection Size for***	**1388.09**
	Corps of Engineers, Omaha District Office	***Total Collection Size for Facility***	*199.00*
		Omaha	199.00

STATE	FACILITY	DISTRICT	CUBIC FEET
	Nebraska State Historical Society	***Total Collection Size for Facility***	*28.60*
		Omaha	14.00
		Kansas City	14.60
	University of Nebraska State Museum	***Total Collection Size for Facility***	*1160.49*
		Kansas City	120.11
		Omaha	1040.38
NJ		***Total Collection Size for***	**13.00**
	Caven Point Marine Base	***Total Collection Size for Facility***	*13.00*
		New York	13.00
NM		***Total Collection Size for***	**1190.34**
	Eastern New Mexico University Curation Facility	***Total Collection Size for Facility***	*363.79*
		Albuquerque	363.79
	Museum of Indian Arts and Culture, Laboratory of Anthropology	***Total Collection Size for Facility***	*680.72*
		Albuquerque	680.72
	National Park Service Intermountain Curation Unit	***Total Collection Size for Facility***	*30.12*
		Albuquerque	30.12
	New Mexico State University, University Museum	***Total Collection Size for Facility***	*28.31*
		Albuquerque	28.31
	University of New Mexico, Maxwell Museum of Anthropology	***Total Collection Size for Facility***	*87.40*
		Albuquerque	87.40
NY		***Total Collection Size for***	**109.35**
	New York State Museum	***Total Collection Size for Facility***	*9.45*

STATE	FACILITY	DISTRICT	CUBIC FEET
		Buffalo	5.95
		Baltimore	2.10
		Pittsburgh	1.40
	Panamerican Consultants	***Total Collection Size for Facility***	*50.40*
		Jacksonville	48.40
		New York	2.00
	State University of New York at Binghamton, Public Archaeology Facility	***Total Collection Size for Facility***	*49.50*
		Philadelphia	48.75
		Buffalo	0.75
OH		***Total Collection Size for***	**140.00**
	Cleveland Museum of Natural History	***Total Collection Size for Facility***	*114.00*
		Mobile	69.00
		Louisville	45.00
	Kent State University	***Total Collection Size for Facility***	*8.00*
		Huntington	8.00
	Ohio Historical Society	***Total Collection Size for Facility***	*18.00*
		Huntington	8.00
		Pittsburgh	10.00
OK		***Total Collection Size for***	**2571.57**
	Corps of Engineers, Tulsa District Annex	***Total Collection Size for Facility***	*862.70*
		Tulsa	862.70
	Gilcrease Museum	***Total Collection Size for Facility***	*2.10*
		Tulsa	2.10
	Museum of the Great Plains	***Total Collection Size for Facility***	*113.60*

STATE	FACILITY	DISTRICT	CUBIC FEET
		Tulsa	113.60
	Museum of the Red River	***Total Collection Size for Facility***	*47.10*
		Tulsa	33.10
		Little Rock	14.00
	University of Oklahoma, Oklahoma Museum of Natural History	***Total Collection Size for Facility***	*1312.35*
		Tulsa	1312.35
	University of Tulsa	***Total Collection Size for Facility***	*233.72*
		Tulsa	122.72
		Ft. Worth	111.00
OR		***Total Collection Size for***	**963.89**
	Oregon State University	***Total Collection Size for Facility***	*226.85*
		Portland	226.85
	University of Oregon, Oregon Museum of Natural History	***Total Collection Size for Facility***	*737.04*
		Walla Walla	37.40
		Portland	699.64
PA		***Total Collection Size for***	**558.63**
	Archaeological and Historical Consultants, Inc.	***Total Collection Size for Facility***	*66.00*
		Pittsburgh	66.00
	Carnegie Museum of Natural History	***Total Collection Size for Facility***	*106.00*
		Pittsburgh	106.00
	Corps of Engineers, Pittsburgh District Office	***Total Collection Size for Facility***	*15.00*
		Pittsburgh	15.00
	Heberling Associates	***Total Collection Size for Facility***	*1.58*
		Baltimore	0.11

STATE	FACILITY	DISTRICT	CUBIC FEET
		Pittsburgh	1.47
	State Museum of Pennsylvania	***Total Collection Size for Facility***	*226.45*
		Philadelphia	17.63
		Pittsburgh	127.30
		Baltimore	81.52
	University of Pittsburgh, Center for Cultural Resource Research	***Total Collection Size for Facility***	*143.60*
		Huntington	30.91
		Pittsburgh	112.69
RI		***Total Collection Size for***	**12.00**
	Public Archaeology Lab	***Total Collection Size for Facility***	*12.00*
		New England	12.00
SC		***Total Collection Size for***	**410.56**
	University of South Carolina, South Carolina Institute of Anthropology and Archaeology	***Total Collection Size for Facility***	*410.56*
		Savannah	10.44
		Charleston	400.12
SD		***Total Collection Size for***	**3115.50**
	South Dakota Archaeological Research Center	***Total Collection Size for Facility***	*3027.00*
		Omaha	3027.00
	University of South Dakota	***Total Collection Size for Facility***	*88.50*
		Kansas City	14.54
		Omaha	60.10
		St. Paul	13.86
TN		***Total Collection Size for***	**240.41**

STATE	FACILITY	DISTRICT	CUBIC FEET
	DuVall and Associates	***Total Collection Size for Facility***	*33.00*
		Nashville	33.00
	Middle Tennessee State University	***Total Collection Size for Facility***	*2.00*
		Nashville	2.00
	Panamerican Consultants	***Total Collection Size for Facility***	*112.25*
		Memphis	59.00
		Vicksburg	53.25
	Tennessee Division of Archaeology, Pinson Mounds State Archaeological Area	***Total Collection Size for Facility***	*93.16*
		Memphis	0.16
		Nashville	93.00
TX		***Total Collection Size for***	**2398.59**
	Corps of Engineers, Ft. Worth District Office	***Total Collection Size for Facility***	*1.00*
		Ft. Worth	1.00
	Corpus Christi Museum of Science and History	***Total Collection Size for Facility***	*315.00*
		Galveston	315.00
	Prewitt and Associates	***Total Collection Size for Facility***	*32.60*
		Ft. Worth	7.60
		Galveston	25.00
	Southern Methodist University	***Total Collection Size for Facility***	*405.96*
		Ft. Worth	310.06
		Tulsa	95.13
		New Orleans	0.77
	Stephen F. Austin University	***Total Collection Size for Facility***	*2.55*
		Ft. Worth	1.70

STATE	FACILITY	DISTRICT	CUBIC FEET
		Tulsa	0.85
	Texas A & M University, Center for Ecological Archaeology	***Total Collection Size for Facility***	*23.10*
		Ft. Worth	20.00
		New Orleans	0.05
		Savannah	3.05
	Texas Parks and Wildlife Department	***Total Collection Size for Facility***	*1.99*
		Ft. Worth	1.99
	University of North Texas, Institute of Applied Sciences	***Total Collection Size for Facility***	*832.79*
		New Orleans	2.01
		Ft. Worth	826.25
		Tulsa	4.53
	University of Texas, El Paso (Formerly Centennial Museum)	***Total Collection Size for Facility***	*105.63*
		Albuquerque	105.63
	University of Texas, San Antonio, Center for Archaeological Research	***Total Collection Size for Facility***	*5.21*
		Galveston	0.26
		Ft. Worth	4.95
	University of Texas, TARL	***Total Collection Size for Facility***	*588.30*
		Tulsa	14.40
		Ft. Worth	573.90
	West Texas State University, Panhandle Plains Historical Museum	***Total Collection Size for Facility***	*84.46*
		Tulsa	84.46
VA		***Total Collection Size for***	**394.03**
	James Madison University	***Total Collection Size for Facility***	*381.95*

STATE	FACILITY	DISTRICT	CUBIC FEET
		Norfolk	381.95
	Virginia Department of Historic Resources	***Total Collection Size for Facility***	*12.08*
		Wilmington	12.08
VT		***Total Collection Size for***	**4.00**
	University of Vermont, Consulting Archaeology Program	***Total Collection Size for Facility***	*4.00*
		New England	3.00
		New York	1.00
WA		***Total Collection Size for***	**6859.29**
	Battelle-Pacific Northwest National Lab	***Total Collection Size for Facility***	*326.00*
		Portland	326.00
	Colville Confederated Tribes, History and Archaeology Department	***Total Collection Size for Facility***	*1901.69*
		Seattle	1901.69
	Cultural Heritage Museum, Yakama Nation	***Total Collection Size for Facility***	*2071.26*
		Portland	2071.26
	Eastern Washington University	***Total Collection Size for Facility***	*12.00*
		Seattle	12.00
	Thomas Burke Memorial Museum, University of Washington	***Total Collection Size for Facility***	*94.98*
		Walla Walla	5.00
		Portland	88.98
		Seattle	1.00
	Washington State University	***Total Collection Size for Facility***	*2453.36*
		Portland	35.25
		Walla Walla	2399.81

STATE	FACILITY	DISTRICT	CUBIC FEET
		Seattle	18.30
WI		***Total Collection Size for***	**92.76**
	Great Lakes Archaeological Research Center	***Total Collection Size for Facility***	*16.70*
		Chicago	1.10
		St. Paul	9.00
		Detroit	6.60
	University of Wisconsin, Mississippi Valley Archaeology Center	***Total Collection Size for Facility***	*1.49*
		St. Paul	1.49
	University of Wisconsin-Madison, Lab of	***Total Collection Size for Facility***	*0.10*
		Rock Island	0.10
	Wisconsin Division of Historic Preservation, State Historical Museum	***Total Collection Size for Facility***	*74.47*
		St. Paul	74.47
WV		***Total Collection Size for***	**286.08**
	Corps of Engineers, Huntington District Office	***Total Collection Size for Facility***	*3.00*
		Huntington	3.00
	Grave Creek Mound State Park/Delf Norona Museum and Cultural Center	***Total Collection Size for Facility***	*283.08*
		Baltimore	1.00
		Pittsburgh	2.08
		Huntington	280.00
Grand		*46522.34*	

Appendix 7

Record Collections Listed as Project “Not Determined”

Record Collections Listed as Project "Not Determined"

District	Repository	Project	Collection Name	Total Length
Baltimore				
	University of Delaware, Anthropology Department			
		Not Determined	West Water Street Site (36CN175)	19.32 linear feet
Chicago				
	Illinois State Museum			
		Not Determined		0.30 linear feet
Jacksonville				
	TRC Garrow and Associates			
		Not Determined	PO-21	13.25 linear feet
		Not Determined	PO-38	17.00 linear feet
		Not Determined	PO-39	1.00 linear feet
Little Rock				
	Arkansas Archeological Survey-Fayetteville			
		Not Determined	Cadron Settlement	0.31 linear feet
Louisville				
	Indiana State University			
		Not Determined	Mansfield	0.16 linear feet
	Indiana University, Glenn Black Laboratory			
		Not Determined	Chapman & Lockman, Wabash Logjamb, & MaryAnn Cole	1.20 linear feet
Memphis				

District	Repository	Project	Collection Name	Total Length
	Arkansas Archeological Survey, Arkansas State University, Jonesboro			
		Not Determined	Riverval Site	1.51 linear feet
		Not Determined	Ten and Fifteen Mile Bayou	1.80 linear feet
		Not Determined	Big Creek	2.07 linear feet
	Commonwealth Cultural Resources			
		Not Determined	Memphis Metro	0.25 linear feet
	Panamerican Consultants			
		Not Determined	Ditch 1-Little River-Mississippi Co.	2.80 linear feet
	University of Arkansas Museum			
		Not Determined	various	4.83 linear feet
	University of Missouri,			
		Not Determined	Dudley Ditch/Lick Creek, Stoddard County	0.14 linear feet
	Western Kentucky University			
		Not Determined	Sassafras Ridge (Ohio River)	0.49 linear feet
Mobile				
	US Army Construction Engineering Research Laboratory (USACERL)			
		Not Determined	John Martin's Home	0.69 linear feet
New Orleans				
	Louisiana Division of Archaeology			
		Not Determined	North Bend Site & Survey of the Todd Area Levees	0.20 linear feet
		Not Determined	Lafitte's Settlement	0.40 linear feet
		Not Determined	Data Recovery at the Camino Site (16JE223)	0.50 linear feet

District	Repository	Project	Collection Name	Total Length
		Not Determined	Missouri Bend and Plaquemine Bend Revetment Items	0.30 linear feet
		Not Determined	West Bank Hurricane Protection	0.30 linear feet
		Not Determined	CR Investigation of Terrebonne march	0.30 linear feet
		Not Determined	Point Au Chien	0.04 linear feet
		Not Determined	Evaluation of Aloha-Rigolette Area	0.04 linear feet
		Not Determined	White Castle Gap Revetment	0.20 linear feet
		Not Determined	5 Construction Projects along Lower Red River	0.04 linear feet
		Not Determined	Investigation on Grand Terre Island	0.20 linear feet
		Not Determined	South Pass of Mississippi River	0.20 linear feet
		Not Determined	Greenwood Bend and Iowa Point Revetments	0.10 linear feet
		Not Determined	Testing of East Jefferson Parish Levee Gap Closure	0.20 linear feet
		Not Determined	Data Recovery at Darrow	0.40 linear feet
		Not Determined	Mississippi River Levee and Revetment, Redstore	0.40 linear feet
		Not Determined	Data Recovery at 16SJB29, Near Willow Bend	0.60 linear feet
		Not Determined	Gretna Phase II Levee Enlargement Item	0.20 linear feet
		Not Determined	Testing at 2 Sites White Castle 16IV147 & 149	0.20 linear feet
		Not Determined	Burnside Revetment, Angelina Revetment, etc	0.20 linear feet
		Not Determined	NR Testing at Bayou Goula Landing Site	0.10 linear feet
		Not Determined	Davis Pond	0.20 linear feet

District	Repository	Project	Collection Name	Total Length
		Not Determined	Luling Revetment, Mississippi River	0.33 linear feet
		Not Determined	Two Sites on the Mississippi River	0.60 linear feet
		Not Determined	Holy Cross Survey and Testing	0.10 linear feet
		Not Determined	Assess. Of 2 Sites on Miss. R. (16EBR46, 16PC33)	0.10 linear feet
		Not Determined	Bayou L'Ours Survey and Testing	0.24 linear feet
		Not Determined	El Nueuo Constante	1.70 linear feet
		Not Determined	Historic Boat, Baton Rouge Front	0.20 linear feet
		Not Determined	Fort Jackson, Fort St. Philips	0.30 linear feet
		Not Determined	St. Bernard Survey	0.10 linear feet
		Not Determined	New River Bend Revetment	0.20 linear feet
	R. Christopher Goodwin and Associates, Inc.			
		Not Determined	Canal To Toulouse Floodwall	0.21 linear feet
		Not Determined	Burrwood	0.29 linear feet
		Not Determined	English Turn	0.17 linear feet
		Not Determined	St. Gabriel	0.57 linear feet
		Not Determined	Vacherie	2.00 linear feet
		Not Determined	Point Coupee	0.63 linear feet
		Not Determined	87 Rivers	0.70 linear feet
		Not Determined	Nina	4.00 linear feet
		Not Determined	N.O. Floodwalls - Jackson to Thalia	0.02 linear feet
		Not Determined	Bonnet Carre	0.30 linear feet
		Not Determined	N.O. Floodwalls - Montegut to Independence	0.20 linear feet

District	Repository	Project	Collection Name	Total Length
		Not Determined	Algiers Point	0.40 linear feet
		Not Determined	St. Tammany, 3 Items	0.06 linear feet
		Not Determined	Bigland-Additional Testing	0.50 linear feet
		Not Determined	Carollton	0.46 linear feet
		Not Determined	St. Alice	0.37 linear feet
		Not Determined	St. Elmo	0.15 linear feet
		Not Determined	Jeff Sets	0.23 linear feet
		Not Determined	Bayou Courtebleau	0.20 linear feet
	Texas A & M University, Center for Ecological Archaeology			
		Not Determined	White Castle and St. Alice	0.30 linear feet
	Tulane University			
		Not Determined	Mile 10 to 40 Project	0.59 linear feet
Not Determined				
	Sonoma State University			
		Not Determined		1.00 linear feet
Rock Island				
	Illinois State Museum			
		Not Determined	Farmdale, Phase I & II, 11T206	0.50 linear feet
Sacramento				
	Sonoma State University			
		Not Determined	Rockpile Road Test	0.24 linear feet
		Not Determined	Rockpile Road Upgrade	0.10 linear feet
San Francisco				
	San Francisco State University, Adan E. Treganza Anthropology Museum			

District	Repository	Project	Collection Name	Total Length
		Not Determined		1.20 linear feet
St. Louis				
	Southwest Missouri State University			
		Not Determined	Horseshoe Lake (CAR972)	0.10 linear feet
		Not Determined	Tessemer Tract	0.04 linear feet
St. Paul				
	Wisconsin Division of Historic Preservation, State Historical Museum			
		Not Determined		0.33 linear feet
Vicksburg				
	Arkansas Archeological Survey, Southern Arkansas University, Magnolia			
		Not Determined	Felsenthal National Wildlife Refuge	2.00 linear feet
		Not Determined	Propsed Construction Along the Red River	0.67 linear feet
		Not Determined	Reconnaisance at Felsenthal Project Area	0.08 linear feet
		Not Determined	Calion Navigation Pool	0.84 linear feet
		Not Determined	12 Sites in Felsenthal Navigation Pool and Refuge	2.00 linear feet
		Not Determined	Six Revetments and Channel Realignment, Red River	0.34 linear feet
		Not Determined	Felsenthal Navigation Pool	0.17 linear feet
		Not Determined	Cedar Grove Site, 3LA97	2.00 linear feet
	Arkansas Archeological Survey, University of Arkansas, Monticello			
		Not Determined	Felsenthal National Wildlife Refuge	0.02 linear feet

District	Repository	Project	Collection Name	Total Length
		Not Determined	Felsenthal Navigation Pool	0.16 linear feet
	Arkansas Archeological Survey-Fayetteville			
		Not Determined	Cedar Grove (3LA97)	4.00 linear feet
		Not Determined	Brady Mountain Expansion Area	0.18 linear feet
		Not Determined	Bear Realignment Area	0.34 linear feet
		Not Determined	Four Prop. Construction Projects along Red River	3.00 linear feet
		Not Determined	Felsenthal Navigation Pool	0.34 linear feet
		Not Determined	CRS of Three Timber Management Areas	0.17 linear feet
		Not Determined	CRS of 4 Timber Management Areas	0.17 linear feet
		Not Determined	NR Eligibility Testing at Fish Lake Site (3HE287)	0.34 linear feet
		Not Determined	CRS of the MOPAC, Kuycendall, and Swan Lake Revet.	0.17 linear feet
		Not Determined	Excavations at Boone's Mounds (3CA9)	0.34 linear feet
		Not Determined	CRS of Six Revetments along the Red River	0.17 linear feet
		Not Determined	Test Excavations at 3LA128	0.17 linear feet
		Not Determined	Felsenthal Closure Area	0.08 linear feet
	Coastal Environments			
		Not Determined	Data Recovery at the Huffman Site (16RA433)	0.33 linear feet
		Not Determined	Watercraft in the Lower Pearl River	0.33 linear feet
	Corps of Engineers, Vicksburg District Office			
		Not Determined	Alligator-Catfish Water Control Structure	0.10 linear feet

District	Repository	Project	Collection Name	Total Length
		Not Determined	Hot Springs Arkansas Flood Control Study	0.26 linear feet
		Not Determined	Proposed Oak Bend Revetment	0.25 linear feet
	Delta State University			
		Not Determined	Doro Plantation	0.60 linear feet
		Not Determined	CRS of Lake Beulah Landside Berm	0.20 linear feet
	Louisiana Division of Archaeology			
		Not Determined	Boyce and Ft. Buhlow on the Red River	0.30 linear feet
		Not Determined	Below Red River	0.41 linear feet
		Not Determined	Huffman Creek/David Wilson Homeplace	0.30 linear feet
		Not Determined	Test Excavation at Site 16CO60	0.10 linear feet
		Not Determined	Howard Realignment and Williams Drawdown Revetment	0.25 linear feet
		Not Determined	LA & AR Railway Bridge Replacement	0.10 linear feet
	Northeast Louisiana State University, The Research Institute			
		Not Determined	Wilson Point/Pt. Lookout Levee Englargement	0.80 linear feet
		Not Determined	CR Significance Testing at Ste 16RR42	0.20 linear feet
		Not Determined	Slidell Levee	0.25 linear feet
		Not Determined	Milner Site and O'Neil	6.19 linear feet
		Not Determined	Ft. Miro	0.20 linear feet
	R. Christopher Goodwin and Associates, Inc.			
		Not Determined	Loggy Bayou	0.50 linear feet

District	Repository	Project	Collection Name	Total Length
		Not Determined	Big Twist	1.40 linear feet
	University of Arkansas Museum			
		Not Determined	Powell Site (3CL9)	0.20 linear feet
		Not Determined	Felsenthal Closure Area	0.20 linear feet
		Not Determined	Les Johnson Site, Crossett Harbor	2.00 linear feet
		Not Determined	Marie Saline Data Recovery, Felsenthal NWR	3.00 linear feet
	University of Mississippi, Center for Archaeological			
		Not Determined	2 Dredge Disposal Areas, Little Tallahatchie River	0.08 linear feet
		Not Determined	Dowling Bayou	0.04 linear feet
		Not Determined	CRS Upper Yazoo Project Item 3A-2	0.80 linear feet
		Not Determined	CRS, Lake George Mitigation	0.60 linear feet
		Not Determined	CR Assessment of R.B. Moor Site (22LF691)	0.70 linear feet
		Not Determined	CRS of Pelusha Creek 2 Site (22LF649)	0.80 linear feet
		Not Determined	Tallula-Magna Vista, MS Berm Items	1.60 linear feet
		Not Determined	CRS of Little Tallahatchie River Valley	0.08 linear feet
		Not Determined	6 Dredge Spoil Disposal Areas, Little Tallahatchie	0.08 linear feet
		Not Determined	Opossum Bayou, Muddy Bayou, & Drainage Ditch 2	0.04 linear feet
		Not Determined	CRS of Portion of Lead Bayou	0.08 linear feet
		Not Determined	CRS of Mississippi River Levee Enlargement & Berms	0.02 linear feet
		Not Determined	Porter Bayou	0.04 linear feet

District	Repository	Project	Collection Name	Total Length
		Not Determined	Lightline Lake/Teocreek & Yalobusha River	0.08 linear feet
		Not Determined	Yalobusha Riuver Channel Maintenance	0.08 linear feet
	University of Southwestern Louisiana, Center for Archaeological Research			
		Not Determined	Little River, Bouef River, and Big Creek Studies	0.15 linear feet
	William R. Hony			
		Not Determined	CRS of 11 Timber Management Area	0.02 linear feet
Walla Walla				
	University of Idaho, Bowers Laboratory of Anthropology			
		Not Determined	Test at site 10NP160	0.22 linear feet
		Not Determined	Lawyer Creek Survey	0.04 linear feet

Appendix 8

Artifact Collections Listed as Project “Not Determined”

Artifact Collections Listed as Project "Not Determined"

District	Repository	Project	Collection Name	Total Volume
Albuquerque				
	Museum of Indian Arts and Culture, Laboratory of			
		Not Determined	Highway Cultural Inventory	0.25 cubic feet
		Not Determined	MNM Girl Scouts Mobile Campus	0.50 cubic feet
		Not Determined	Unknown Projects	4.00 cubic feet
	New Mexico State University, University Museum			
		Not Determined	Red Rock	2.40 cubic feet
Baltimore				
	Maryland Archaeological Conservation Lab			
		Not Determined	Elms Property	1.16 cubic feet
		Not Determined	18DO94	1.10 cubic feet
	University of Delaware, Anthropology Department			
		Not Determined	West Water St. Site, Levee at Lock Haven, PA	420.00 cubic feet
Chicago				
	Illinois State Museum			
		Not Determined	Not Determined	39.00 cubic feet
Jacksonville				
	TRC Garrow and Associates			
		Not Determined	PO-39	26.00 cubic feet

District	Repository	Project	Collection Name	Total Volume
		Not Determined	PO-38	17.00 cubic feet
		Not Determined	PO-21	13.25 cubic feet
Little Rock				
	Arkansas Archeological Survey-Fayetteville			
		Not Determined	3CG46	1.40 cubic feet
		Not Determined	General	0.70 cubic feet
		Not Determined	Mulberry Creek Survey	0.20 cubic feet
		Not Determined	Van Buren Water Supply Project II, Excavation	0.20 cubic feet
Louisville				
	Indiana State Museum			
		Not Determined	Not Determined	2.50 cubic feet
	Indiana State University			
		Not Determined	Mansfield	5.00 cubic feet
	Indiana University, Glenn Black Laboratory			
		Not Determined	Wabash Logjamb	0.50 cubic feet
		Not Determined	Mary Ann Cole Site	25.00 cubic feet
		Not Determined	Chapman and Lockman	9.00 cubic feet
Memphis				
	Arkansas Archeological Survey, Arkansas State University, Jonesboro			
		Not Determined	Riverdale (3PO395)	5.04 cubic feet
		Not Determined	Riverdale (3PO6)	13.44 cubic feet
	University of Arkansas Museum			
		Not Determined	Lambetheville	7.59 cubic feet

District	Repository	Project	Collection Name	Total Volume	
		Not Determined	Big Creek	0.69	cubic feet
		Not Determined	Big Creek	29.67	cubic feet
		Not Determined	Lambetheville	0.69	cubic feet
		Not Determined	Henrico	4.14	cubic feet
		Not Determined	Big Creek Enlargement and Diversion	36.90	cubic feet
		Not Determined	Berry Cemetery	2.72	cubic feet
		Not Determined	Lambetheville	7.59	cubic feet
	Western Kentucky University				
		Not Determined	Sassafras Ridge-Mississippi River	4.00	cubic feet
Mobile					
	Alabama Museum of Natural History, University of Alabama				
		Not Determined	1TU20	2.20	cubic feet
	US Army Construction Engineering Research Laboratory				
		Not Determined	John Martin's Home	1.00	cubic feet
New Orleans					
	Louisiana Division of				
		Not Determined	Bayou Goula and Avoca Island	5.00	cubic feet
		Not Determined	White Castle	6.00	cubic feet
		Not Determined	St. Bernard Survey	2.00	cubic feet
		Not Determined	Lower Red River	13.00	cubic feet
		Not Determined	El Nuevo Constante	97.00	cubic feet
		Not Determined	East Jefferson Parish Levee Gap Closure	1.00	cubic feet

District	Repository	Project	Collection Name	Total Volume	
		Not Determined	Angelina, White Castle, and Burnside Revetments	8.00	cubic feet
		Not Determined	Algiers Point	51.00	cubic feet
		Not Determined	Baton Rouge River Front	10.00	cubic feet
		Not Determined	Davis Pond	13.00	cubic feet
		Not Determined	Bayou L'Ours Survey and Testing	1.00	cubic feet
		Not Determined	Lafitte's Settlement	3.00	cubic feet
		Not Determined	Gretna Phase II Levee Enlargement	12.00	cubic feet
		Not Determined	Waterloo	11.00	cubic feet
		Not Determined	Gully Walls	1.00	cubic feet
		Not Determined	Not Determined	1.00	cubic feet
		Not Determined	Bayou Terre au Boeufs	3.00	cubic feet
		Not Determined	Barataria Plantation and Wilton	2.00	cubic feet
		Not Determined	Greater New Orleans Bridge 2	2.00	cubic feet
		Not Determined	Bayou Constableau	9.00	cubic feet
		Not Determined	Mississippi River Revetment Site Near Romeville, LA	9.00	cubic feet
		Not Determined	16CM61 Shell Midden	0.50	cubic feet
		Not Determined	Two Sites on Mississippi River	1.00	cubic feet
		Not Determined	Four Construction Items Below New Orleans	2.00	cubic feet
		Not Determined	Ten Project Areas on the Red River	1.00	cubic feet
		Not Determined	Poverty Bayou Site (16SMY160)	0.50	cubic feet

District	Repository	Project	Collection Name	Total Volume
		Not Determined	Three Borrow Areas, New Orleans to Venice Hurricane Protection Project	1.00 cubic feet
		Not Determined	Greenwood Bend and Iowa Point Revetments, Mississippi River M-293.1 to 280-L	1.00 cubic feet
		Not Determined	Data Recovery at Darrow	4.00 cubic feet
		Not Determined	Site Testing at Darrow (16AN54), Marchland to Darow Levee Enlargement and Concrete Slope Pavements	1.00 cubic feet
		Not Determined	South Pass of the Mississippi River	1.00 cubic feet
		Not Determined	Bayou L'Ours Shoreline Protection and Marsh Restoration Project	1.00 cubic feet
		Not Determined	Five Construction Projects Along the Lower Red River	3.00 cubic feet
		Not Determined	Aloha-Rigolette Area	1.00 cubic feet
		Not Determined	Willow Bend, New River Bend Revetment, Bartaria, and Clare Belle Plantation	6.00 cubic feet
		Not Determined	Cultural Resource Survey of Mile 306.3 to 293.4	1.00 cubic feet
		Not Determined	Arlington Revetment and LSU Berm Levee Improvement	1.00 cubic feet
		Not Determined	North Bend Site and Survey of the Todd Area Levee	4.00 cubic feet
		Not Determined	Jackson to Thalia Street Floodwall	1.00 cubic feet
		Not Determined	West Bank Hurricane Protection Project	2.00 cubic feet
		Not Determined	New River Bend Revetment	2.00 cubic feet

District	Repository	Project	Collection Name	Total Volume
		Not Determined	Missouri Bend and Plaquemine Bend Revetments	1.00 cubic feet
		Not Determined	Camino Site	1.00 cubic feet
		Not Determined	Estelle Plantation	1.00 cubic feet
		Not Determined	Two Sites on the Mississippi River: 16EBR46, 16PC33	8.00 cubic feet
		Not Determined	Luling Revetment, Mississippi River M-116.7	5.00 cubic feet
		Not Determined	Holy Cross National Historic District	23.00 cubic feet
		Not Determined	Point au Chien	1.00 cubic feet
	R. Christopher Goodwin and Associates, Inc.			
		Not Determined	St. Gabriel 1984 COE Collection	17.00 cubic feet
		Not Determined	English Turn	7.00 cubic feet
		Not Determined	Canal to Toulouse Floodwall	5.00 cubic feet
		Not Determined	Jeff Sets	2.00 cubic feet
		Not Determined	St. Elmo	1.00 cubic feet
		Not Determined	Carollton	0.85 cubic feet
		Not Determined	Bonnet Carre	4.00 cubic feet
		Not Determined	Bigland-Additional Testing	1.20 cubic feet
		Not Determined	Bayou Courtebleau	1.40 cubic feet
		Not Determined	Algiers Point	1.00 cubic feet
		Not Determined	New Orleans Floodwalls-Montegart to Independence	3.00 cubic feet
		Not Determined	St. Gabriel	4.00 cubic feet
		Not Determined	New Orleans Floodwalls-Jackson to Thalia	6.00 cubic feet

District	Repository	Project	Collection Name	Total Volume	
		Not Determined	Vacherie	21.00	cubic feet
		Not Determined	Nina	170.00	cubic feet
		Not Determined	St. Tammany, Three Items	1.00	cubic feet
		Not Determined	87 Rivers	6.00	cubic feet
		Not Determined	Point Coupee	3.00	cubic feet
		Not Determined	Reach C and Fort De La	8.00	cubic feet
		Not Determined	St. James	1.00	cubic feet
		Not Determined	LA-Jax Floodwall	1.00	cubic feet
		Not Determined	Vacherie/Mississippi 5 Items Phase I	1.70	cubic feet
		Not Determined	Burrwood	1.80	cubic feet
	Texas A & M University, Center for Ecological Archaeology				
		Not Determined	CSS (?) Lucy	0.05	cubic feet
	Tulane University				
		Not Determined	Mile 10 to 40 Project	30.00	cubic feet
New York					
	Panamerican Consultants				
		Not Determined	Morris Canal	1.00	cubic feet
		Not Determined	Greenbrook Flood Control	1.00	cubic feet
Not Determined					
	Sonoma State University				
		Not Determined	George Coles Donation	2.22	cubic feet
		Not Determined	George Coles Donation	7.77	cubic feet
		Not Determined	George Coles Donation	3.33	cubic feet
		Not Determined	George Coles Donation	1.11	cubic feet

District	Repository	Project	Collection Name	Total Volume
		Not Determined	George Coles Donation	1.11 cubic feet
		Not Determined	George Coles Donation	1.11 cubic feet
		Not Determined	George Coles Donation	3.33 cubic feet
		Not Determined	George Coles Donation	4.44 cubic feet
Omaha				
	Corps of Engineers, Omaha District Office			
		Not Determined	1995 Volunteer Project	40.00 cubic feet
	Frontier Museum			
		Not Determined	Stone Bench Mark	1.00 cubic feet
Pittsburgh				
	Heberling Associates			
		Not Determined	Elizabeth Boat Launch	1.20 cubic feet
Portland				
	University of Oregon, Oregon Museum of Natural History			
		Not Determined	Not Determined	17.08 cubic feet
		Not Determined	Not Determined	26.49 cubic feet
		Not Determined	Not Determined	8.08 cubic feet
		Not Determined	Not Determined	4.48 cubic feet
		Not Determined	Bonneville Railroad	1.78 cubic feet
		Not Determined	Ede Site	3.58 cubic feet
		Not Determined	Old Town Umatilla Revetment	1.78 cubic feet
		Not Determined	Not Determined	5.38 cubic feet
		Not Determined	Not Determined	19.78 cubic feet
		Not Determined	Not Determined	9.88 cubic feet

District	Repository	Project	Collection Name	Total Volume
		Not Determined	Old Town Umatilla Bank Protection	8.07 cubic feet
		Not Determined	Not Determined	6.28 cubic feet
		Not Determined	Not Determined	81.78 cubic feet
		Not Determined	Not Determined	5.36 cubic feet
		Not Determined	Fort Cascades Townsite	2.23 cubic feet
		Not Determined	Home Valley Park	2.68 cubic feet
		Not Determined	Not Determined	16.18 cubic feet
		Not Determined	Not Determined	18.41 cubic feet
		Not Determined	Not Determined	33.71 cubic feet
		Not Determined	Not Determined	17.02 cubic feet
		Not Determined	Not Determined	8.49 cubic feet
		Not Determined	Not Determined	4.03 cubic feet
		Not Determined	Not Determined	1.78 cubic feet
		Not Determined	Not Determined	207.25 cubic feet
		Not Determined	Not Determined	1.78 cubic feet
Rock Island				
	Illinois State Museum			
		Not Determined	Farmdale, Phase I and II	2.00 cubic feet
	University of Missouri, Columbia			
		Not Determined	Not Determined	10.00 cubic feet
Sacramento				
	California State University, Sacramento			
		Not Determined	Not Determined	1.09 cubic feet
		Not Determined	Not Determined	1.09 cubic feet

District	Repository	Project	Collection Name	Total Volume
		Not Determined	Not Determined	34.88 cubic feet
		Not Determined	Not Determined	1.09 cubic feet
		Not Determined	Not Determined	150.00 cubic feet
		Not Determined	Not Determined	1.09 cubic feet
	Fowler Museum of Cultural History, University of California, Los Angeles			
		Not Determined	Not Determined	0.70 cubic feet
	San Francisco State University, Adan E. Treganza Anthropology Museum			
		Not Determined	CA-MAD-239	15.89 cubic feet
	Sonoma State University			
		Not Determined	Rockpile Road Test	0.55 cubic feet
		Not Determined	Rockpile Road Upgrade	2.22 cubic feet
		Not Determined	Rockpile Road Test	0.55 cubic feet
		Not Determined	Cache Creek Drainage Survey	1.11 cubic feet
San Francisco				
	San Francisco State University, Adan E. Treganza Anthropology Museum			
		Not Determined	CA-TUO-300	0.96 cubic feet
		Not Determined	TUO-300	1.93 cubic feet
		Not Determined	TUO-279	3.86 cubic feet
		Not Determined	CA-TUO-172, 146, 298	1.92 cubic feet
Savannah				
	Alabama Museum of Natural History, University of Alabama			

District	Repository	Project	Collection Name	Total Volume
		Not Determined	Unknown (Acc.# 1984.12, SCIAA 1979)	78.08 cubic feet
St. Louis				
	Southwest Missouri State			
		Not Determined	Horseshoe Lake	17.68 cubic feet
St. Paul				
	University of North Dakota			
		Not Determined	21PL17	1.71 cubic feet
Tulsa				
	Corps of Engineers, Tulsa District Annex			
		Not Determined	Repatriation Boxes	38.00 cubic feet
		Not Determined	Not Determined	7.00 cubic feet
	Museum of the Great Plains			
		Not Determined	Elm Fork Survey	10.90 cubic feet
	University of Arkansas Museum			
		Not Determined	Wilber Waits Site	2.76 cubic feet
		Not Determined	Bearclaw and Peewee Sites	1.00 cubic feet
Vicksburg				
	Arkansas Archeological Survey, Southern Arkansas University, Magnolia			
		Not Determined	Cultural Resources Survey of Four Proposed Construction Projects Along the Red River in Southwest Arkansas	0.50 cubic feet
		Not Determined	Test Excavations at the Cedar Grove Site (3LA97): Late Caddo Farmstead on the Red River	124.70 cubic feet

District	Repository	Project	Collection Name	Total Volume	
		Not Determined	Archaeological Reconnaissance in the Felsenthal Project Area, AR	0.30	cubic feet
		Not Determined	Grand Marais Lowland: Felsenthal Navigation Pool, Ouachita and Saline Rivers, AR	1.80	cubic feet
		Not Determined	Test Excavations at 3LA128, An Early Caddo Occupation on the Red River	7.20	cubic feet
		Not Determined	Cultural Resources Survey of Six Revetments and Channel Realignment/Cutoff Along the Red River in Southwest Arkansas	2.20	cubic feet
		Not Determined	Cultural Resources Survey of the MOPAC, Kuykendall, and Swan Lake Revetments Along the Red River, AR	0.90	cubic feet
		Not Determined	Twelve Sites in the Proposed Felsenthal Navigation Pool and National Wildlife Refuge	0.90	cubic feet
		Not Determined	Upper Felsenthal Region: Calion Navigation Pool, South-Central Arkansas	30.60	cubic feet
		Not Determined	Cultural Resources Survey of the Grand Marais and Crossett Harbor Recreation Areas, AR	0.30	cubic feet
		Not Determined	Archaeological and Historical Investigations of the Chandler Lake, Fulton, and Temple Revetment Areas, Red River,	0.30	cubic feet
		Not Determined	Archaeological Survey and Excavations in the Felsenthal National Wildlife Refuge	23.40	cubic feet
	Arkansas Archeological Survey, University of Arkansas,				

District	Repository	Project	Collection Name	Total Volume
		Not Determined	Archaeological Survey and Excavations in the Felsenthal National Wildlife Refuge	1.10 cubic feet
		Not Determined	Human Adaptation in the Grand Marais Lowland: Intensive Archaeological Survey and Testing in the Felsenthal Navigation Pool, Ouachita and Saline Rivers	1.70 cubic feet
	Arkansas Archeological Survey-Fayetteville			
		Not Determined	National Register Eligibility Testing at the Fish Lake Site (3HE287) of the Red River, AR	7.30 cubic feet
		Not Determined	Cultural Resources Survey of Three Timber Management Areas, AR	0.30 cubic feet
		Not Determined	Cultural Resources Survey of the Proposed Brady Mountain Expansion Area, AR	0.30 cubic feet
		Not Determined	Archaeological Survey and Excavations in the Felsenthal National Wildlife Refuge	19.92 cubic feet
		Not Determined	Archaeological Survey of the Bear Realignment Area, AR	2.10 cubic feet
		Not Determined	Human Adaptation in the Grand Marais Lowland: Intensive Archaeological Survey and Testing in Felsenthal Navigation Pool, Ouachita and Saline Rivers, AR	4.20 cubic feet
		Not Determined	Archaeology and Paleography of the Upper Felsenthal Region: Cultural Resources Investigation in the Calion	4.98 cubic feet
		Not Determined	Investigations of Excavations at Boone's Mounds (3CA9),	0.70 cubic feet

District	Repository	Project	Collection Name	Total Volume	
		Not Determined	Cultural Resources Survey of Six Revetments and a Channel Realignment/Cutoff Along the Red River, AR	6.64	cubic feet
		Not Determined	Test Excavations at the Cedar Grove Site (3LA97): A Late Caddo Farmstead on the Red River and Interdisciplinary Investigation also at 3LA97	26.56	cubic feet
		Not Determined	Archaeological Survey Along Portions of Willow Depot and Salt Creeks, AR	0.20	cubic feet
		Not Determined	Cultural Resources Survey of Four Timber Management Areas, AR	0.30	cubic feet
	Coastal Environments				
		Not Determined	Hedgeland	55.00	cubic feet
		Not Determined	CSS Arrow (16ST99) Testing	5.10	cubic feet
		Not Determined	Identification and Analysis of Watercraft in the Lower Pearl River	6.50	cubic feet
		Not Determined	Data Recovery at the Huffman Site (16RA433)	51.90	cubic feet
		Not Determined	Lakeport to Harwood	1.00	cubic feet
		Not Determined	Lower Tensas (Testing)	21.00	cubic feet
		Not Determined	Hollybrook Testing	8.00	cubic feet
		Not Determined	McClelland-Joe Clark	25.00	cubic feet
		Not Determined	Moore Higginbotham	1.00	cubic feet
		Not Determined	Westwood	69.00	cubic feet
		Not Determined	Sicily Island Levee	1.00	cubic feet
		Not Determined	Sicily Island II	6.25	cubic feet

District	Repository	Project	Collection Name	Total Volume
		Not Determined	Sicily Island I	2.80 cubic feet
	Corps of Engineers, Vicksburg District Office			
		Not Determined	Hot Springs, Arkansas, Flood Control Study	0.50 cubic feet
		Not Determined	Oak Bend Revetment Site, MS	0.03 cubic feet
		Not Determined	Stabilization Demonstration Test Section Along Clifton Avenue, Natchez, MS	1.10 cubic feet
		Not Determined	Alligator-Catfish Water Control Structure	0.01 cubic feet
	Delta State University			
		Not Determined	Doro Plantation	8.10 cubic feet
		Not Determined	Lake Beulah Landside Berm	3.30 cubic feet
	Historic Preservation Associates			
		Not Determined	Below Red River: Cultural Resources Testing and Assessment in 8 Areas, 12 Localities, and 8 Archaeological Sites	0.25 cubic feet
	Louisiana Division of			
		Not Determined	Test Excavations at Site 16CO6	1.00 cubic feet
		Not Determined	Slidell Levee	1.00 cubic feet
		Not Determined	Construction Areas Along the Red River	0.30 cubic feet
		Not Determined	Flint Plantation Site (16RA79)	11.10 cubic feet
		Not Determined	Tensas Cocodrie Levee Enlargement, Item 2	1.50 cubic feet
		Not Determined	Five Proposed Construction Projects Along Red River	4.40 cubic feet

District	Repository	Project	Collection Name	Total Volume
		Not Determined	Howard Realignment and Williams Downstream Revetment	1.00 cubic feet
		Not Determined	Ten Project Areas on the Red River	1.10 cubic feet
		Not Determined	Below Red River Project Area	1.10 cubic feet
		Not Determined	Louisiana & Arkansas Railway Bridge Replacement	1.00 cubic feet
		Not Determined	Huffman Creek/David Wilson Homeplace	16.00 cubic feet
		Not Determined	Below Red River	4.00 cubic feet
		Not Determined	Boyce and Fort Buhlow on the Red River	1.00 cubic feet
		Not Determined	Loggy Bayou Mitigation Lands	4.00 cubic feet
	Louisiana State University, Museum of Natural Science			
		Not Determined	Bee Lake Drainage Site and Levee Gap Closure	1.50 cubic feet
	Mississippi Department of Archives and History			
		Not Determined	Upper Steele Bayou Basin	12.90 cubic feet
	Northeast Louisiana State University, The Research Institute			
		Not Determined	Not Determined	1.00 cubic feet
		Not Determined	Grant's Canal	1.00 cubic feet
		Not Determined	Not Determined	1.00 cubic feet
		Not Determined	State Line - Wilson Point	0.50 cubic feet
		Not Determined	Site 16RR42	0.50 cubic feet
		Not Determined	Not Determined	2.00 cubic feet

District	Repository	Project	Collection Name	Total Volume	
		Not Determined	Young's Point, Levee Between River Stations 3100 and 3575	0.40	cubic feet
		Not Determined	Wilson Point - Pt. Lookout Levee Enlargement	1.70	cubic feet
		Not Determined	Ft. Miro	7.50	cubic feet
		Not Determined	O'Neil Site (22YZ624)	21.00	cubic feet
		Not Determined	Slidell Levee	0.20	cubic feet
		Not Determined	Milner Site (22YZ515)	34.20	cubic feet
	Northwestern State University of Louisiana, Williamson Museum				
		Not Determined	The Hanna Site: An Alto Village in Red River Parish, LA	65.00	cubic feet
	R. Christopher Goodwin and Associates, Inc.				
		Not Determined	Loggy Bayou	1.00	cubic feet
		Not Determined	Big Twist	4.00	cubic feet
	University of Arkansas Museum				
		Not Determined	Marie Saline Data Recovery at 3AS329, Felsenthal National Wildlife Refuge, AR	9.80	cubic feet
		Not Determined	Cultural Resources Survey and Testing Program at the Felsenthal Closure Area, AR	0.70	cubic feet
		Not Determined	Preliminary Testing at the Powell Site (3CL9): A Temple Mound in Clark County, AR	7.20	cubic feet
		Not Determined	Test Excavations at the Les Johnson Site (3AS159), National Register Assessment at Crossett Harbor, AR	0.70	cubic feet
	University of Mississippi, Center for Archaeological Research				
		Not Determined	Porter Bayou	1.00	cubic feet

District	Repository	Project	Collection Name	Total Volume	
		Not Determined	Dowling Bayou	0.20	cubic feet
		Not Determined	Yalobusha River Channel Maintenance Project	1.00	cubic feet
		Not Determined	Tallula-Magna Vista, MS, Berm Items 475-L-A & 475-L-B	6.80	cubic feet
		Not Determined	Palusha Creek 2 Site (22LF649)	6.80	cubic feet
		Not Determined	R.B. Moor Site (22LF691)	3.40	cubic feet
		Not Determined	Lake George Mitigation	4.50	cubic feet
		Not Determined	Lightline (LF504)	129.48	cubic feet
		Not Determined	UYP5 (Upper Yazoo)	67.34	cubic feet
		Not Determined	Portion of Opposum Bayou, Muddy Bayou, and Drainage Ditch #2	1.00	cubic feet
		Not Determined	Little Tallahatchie River Valley	1.00	cubic feet
		Not Determined	Lightline (LF504)	59.20	cubic feet
		Not Determined	Upper Yazoo Project Item 3A-2	3.40	cubic feet
		Not Determined	Line Creek Drainage	1.12	cubic feet
	University of Southwestern Louisiana, Center for Archaeological Research				
		Not Determined	Archaeological Survey of the Little River, Bouef River, and Big Creek	6.60	cubic feet
	William R. Hony				
		Not Determined	Eleven Timber Management Areas	0.01	cubic feet
Walla Walla					
	University of Idaho, Bowers Laboratory of Anthropology				
		Not Determined	Lawyer Creek Site	0.69	cubic feet

District	Repository	Project	Collection Name	Total Volume
		Not Determined	Test Site at 10-NP-160	1.38 cubic feet
Wilmington				
	North Carolina Division of Archives and History, North Carolina Office of State Archaeology			
		Not Determined	Wells Rockshelter	0.23 cubic feet

Appendix 9

Authority

DEPARTMENT OF THE ARMY
U.S. Army Corps of Engineers
WASHINGTON, D.C. 20314-1000

REPLY TO
ATTENTION OF:

15 JAN 1998

CECW-AG/CECW-ON

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Combined Department of Defense and U. S. Army Corps of Engineers Curation Assessment Project

1. References:

a. Office of the Assistant Secretary of the Army (Civil Works) Memorandum, dated 10 Oct 97, subject: Department of Defense-Wide Curation Strategy.

b. CECW-ZA Memorandum, dated 6 Nov 97, subject: Department of Defense-Wide Curation Strategy.

2. Reference 1a (enclosed) details the Department of Defense (DoD) Partnership or Curation Options Program. This program is designed to identify partnership opportunities with curation facilities that meet Federal archeological curation standards and are interested in long-term care of DoD archeological collections. The U. S. Army Corps of Engineers interest in participating in this DoD program is expressed in the enclosed reference 1b.

3. The Mandatory Center of Expertise for Curation and Management of Archeological Collections (MCX CMAC) has prepared the enclosed Scope of Work (SOW) for the Corps-side effort of the DoD Curation Strategy. Within your command, cultural resource specialists and managers will have an interest in receiving the SOW and cooperating with the MCX CMAC efforts. Inquiries about this project should be directed to the Commander, St. Louis District, ATTN: CELMS-PD-C, Dr. Michael Trimble, Director, MCX CMAC. Dr. Trimble can be contacted thru the Corps electronic mail system, or by telephone at (314) 331-8466.

FOR THE COMMANDER:

3 Encls

RUSSELL L. FUHRMAN
Major General, USA
Director of Civil Works

DISTRIBUTION:

COMMANDERS
Mississippi Valley Division
North Atlantic Division
Northwestern Division
Ohio River and Great Lakes Division
Pacific Ocean Division
South Atlantic Division
South Pacific Division
Southwestern Division

DEPARTMENT OF THE ARMY
U.S. Army Corps of Engineers
WASHINGTON, D.C. 20314-1000

REPLY TO
ATTENTION OF:

06 NOV 1997

CECW-OM

MEMORANDUM FOR THE ASSISTANT SECRETARY OF THE ARMY (CIVIL WORKS)

SUBJECT: Department of Defense-Wide Curation Strategy

1. This is in response to your memorandum dated 10 October 1997, emphasizing the need to expedite efforts in order to complete preliminary curation work by the end of Fiscal Year 1999, in accordance with Department of Defense-wide goals.

2. I will support this initiative, as described in your memorandum.

FOR THE COMMANDER:

RUSSELL L. FUHRMAN
Major General, USA
Director of Civil Works

DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT SECRETARY
CIVIL WORKS
108 ARMY PENTAGON
WASHINGTON DC 20310-0108

10 OCT 1997

REPLY TO
ATTENTION OF

MEMORANDUM FOR DIRECTOR OF CIVIL WORKS

SUBJECT: Department of Defense-Wide Curation Strategy

I am writing to you concerning a high priority initiative to develop a long-term Department of Defense-wide (DoD) curation strategy. The Deputy Under Secretary of Defense (Environmental Security) intends to complete the preliminary work necessary, by the end of 1999, to develop and implement a long-term curation strategy designed to address long-standing problems with lost and damaged collections, and collections at risk due to sub-standard care. DoD will be developing curation standards and policies, and a DoD-wide data base. As you may know, all of DoDs preliminary curation work is being done by the Army Corps of Engineers Mandatory Center of Expertise for Curation (MCX) located at the St. Louis District. The MCX is a recognized leader in the curation field.

However, it has been brought to my attention that the civil works preliminary curation work schedule is out of synch with the preliminary curation work schedule for the rest of the DoD. While the Corps has made great strides in the curation arena, by establishing the MCX and expediting work required under the Native American Graves Protection and Repatriation Act (NAGPRA) as subset of the overall curation program, there is a critical need to expedite the two preliminary curation efforts described below to rectify deficiencies.

The DoD-wide Curation Strategy calls for the completion of a *Partnership Program* and an *Assessment Program* by the end of FY 1999. Under the *Partnership Program* potential repositories for DoD collections will be identified, screened, and evaluated. The objective is to identify up to 4 recommended repositories per State, although some parts of the country may have to have multi-State repositories due to a paucity of facilities from which to chose. Military installations, and Corps districts and divisions, will use the recommendations developed by the MCX to select appropriate repositories for collections under their jurisdiction. The *Assessment Program* is designed to locate all DoD collections and compile basic information on the physical condition of the collections that can be used to develop reliable estimates for inventory, restoration, interpretation, and long-term storage activities.

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The Corps MCX will complete all work for both programs for all of DoD, except civil works, by the end of FY 99. The major reason for this is because the rest of DoD benefitted greatly by being able to use funds from the Legacy Resource Management Program. Conversely, the Corps had to fund its curation activities in competition with all of the activities in the O&M budget. Recognizing that funds were limited, the Corps wisely chose to focus on NAGPRA work because of the sensitivities involved with human remains. Relatively little funding went to the overall curation effort. Over the past several years the MCX has been able to integrate certain civil works and DoD *Partnership Program* efforts. However, the Corps *Partnership Program* work is now lagging behind the DoD schedule, particularly in the western region where all DoD work was completed in July 1997. A second, and larger problem, is that no *Assessment Program* work has been done by the Corps, and little is scheduled for FY 99. Although the Corps has made provisions for districts to budget for curation work beginning in FY 99, it will take many years to complete all of the necessary *Assessment Program* work. The DUSD(ES) is very concerned about this situation because 75 percent of DoD collections can be attributed to civil works. It will be difficult to make the desired progress on the DoD-wide long-term curation strategy.

Therefore, acting on behalf of DoD, the DUSD(ES) asked this office to see what could be done to expedite our work for both the *Partnership* and *Assessment Programs* with the ultimate objective of bringing the Corps schedule in line with the overall DoD schedule. My staff have been working with your staff to discuss the issues and explore options for bringing Corps efforts in line with DoD efforts. As a result of two recent meetings, I believe that strategies have been identified which will enable you to accelerate the Corps *Partnership Program* work and also complete the necessary *Assessment Program* work for civil works collections by the end of FY 99.

I recommend that the FY 99 O&M budget be modified as discussed by our staff to include $300,000 "within ceiling" for the *Partnership Program*. Of that sum, $75,000 would cover the costs to accelerate the work and result in completion by the end of FY 99. In order to remedy the deficiency for the Corps *Assessment Program* the Corps NAGPRA effort for FY 98 should be leveled to match the FY 97 effort of $1 million. Thus, if the $1.5 million amount currently in the budget for FY 98 is provided to the Corps for the NAGPRA/Curation account, most of the

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$500,000 overage would be used to complete the Corps *Assessment Program* work. Refer to the enclosure which briefly summarizes implementation plans for the two programs.

The solution described above will enable the MCX to complete all *Partnership and Assessment Program* work for civil works collections on a schedule which matches the DoD schedule. Significant cost and scientific efficiencies will continue to be realized by leveraging Corps work with DoD work. No additional funds will be required from the O&M budget, or be diverted from non-curation programs, projects, or activities for the *Assessment Program*, and the Corps NAGPRA work will continue at an acceptable pace. This strategy will help bring to closure the long-standing issues about the location and condition of items of National heritage under our stewardship. Corps districts will have high quality information on repositories and collections upon which to base their estimates for follow-on long-term curation management efforts (inventories and rehabilitation) through the standard budget process.

I appreciate your support for this important initiative. Please do not hesitate to contact me if you have any questions.

John H. Zirschky
Acting Assistant Secretary of the Army
(Civil Works)

CIVIL WORKS PARTNERSHIP PROGRAM
(Identify Repositories)

ACCELERATE SCHEDULE TO MATCH DoD SCHEDULE

COMPLETE PARTNERSHIP WORK BY END OF FY 99

FINANCIAL DATA (FY 97-99 = $474,000)

- FY 97 - $52,000 EXPENDED
- FY 98 - $167,000 ALLOCATED
- FY 99 - MODIFY BUDGET TO INCLUDE $300,000 FOR THE PARTNERSHIP PROGRAM
  - INCLUDES $75,000 FOR INCREASED LABOR COSTS TO ACCELERATE THE SCHEDULE
  - FLAG ENTIRE $300,000 AS "WITHIN CEILING"

CIVIL WORKS ASSESSMENT PROGRAM
(Locate and Assess Condition)

ACCELERATE SCHEDULE TO MATCH DoD SCHEDULE

COMPLETE ASSESSMENT WORK BY END OF FY 99

USE NAGPRA/CURATION ACCOUNT

IF $1.5 MILLION REMAINS IN BUDGET:

- HAVE FY 98 NAGPRA EFFORT MATCH FY 97 EFFORT ($1 MILLION)
- USE MOST OF THE REMAINING $500,000 FOR ASSESSMENT WORK

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Corps Assessment Project

Scope of Work

In FY98, the Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (MCX-CMAC), will perform the following tasks as part of the Corps Civil Works Assessment Project.

a. With information from Corps District cultural resource personnel and using information gathered from the Corps NAGPRA program, MCX-CMAC will develop a preliminary list of repositories housing Corps archaeological collections.

b. Telephone calls to repositories will be made to verify the presence or absence of collections and to ascertain approximate collection size (if unknown) for planning purposes. Based on funding and time considerations, a priority list of repositories to be visited during FY98 will be compiled.

c. Once collections are located, MCX-CMAC, with assistance from its regional contractors, will conduct site visits to the repositories. Information will be collected, when available, on standardized MCX-CMAC data sheets regarding

1. collection names, size, and composition
2. general collection packaging information
3. general collection contaminents
4. general collection condition

Corps District and Division cultural resource points of contacts will be notified before site visits are conducted and will be welcome to attend the assessments. Scheduling of site visits will be made in conjunction with other MCX-CMAC project site visits when possible in order to reduce repository intrusions. Site visits are scheduled to be completed by September 1998.

d. A draft report will be prepared by MCX-CMAC that coalesces information gathered.

e. District cultural resource points of contact will provide comments on the draft report.

f. A final report will be prepared and forwarded to HQUSACE in FY99.

The MCX-CMAC project point of contact is Rhonda Lueck at (314) 331-8798, (lueck@smtp.mvs.usace.army.mil). Information can also be obtained from MCX-CMAC Regional Coordinators.

Appendix 10

Mail Survey Forms

INSTRUCTIONS AND DEFINITIONS

INSTRUCTIONS

1. In order for a collection and/or its associated records to be considered Corps of Engineers responsibility, the materials must have been generated from (1) a Corps of Engineer fee-title property or (2) Corps sponsorship on a Corps project (e.g., collections generated from surveys directed and sponsored by the Corps for the anticipated inundation/construction of Table Rock Reservoir). Fee-title properties are those for which the Corps of Engineers has outright legal ownership. Collections resulting from any Corps of Engineers permit action alone, therefore, are not to be included in the assessment. Also, collections from any military property (e.g., Ft. Stewart), although possibly contracted by or through the Corps, should not be included. In situations where a district has assumed legal responsibility for a collection not derived from fee-title land, these materials should be assessed. Orphaned collections should also be assessed.

2. For each separate Corps of Engineer district represented in your collections or records, a separate objects condition and records condition form needs to be completed. Do not combine all Corps of Engineer District collections on one form, if more than one district is represented. If you are not sure which districts are represented in your collections, please separate each project/collection and be sure to list the site numbers.

3. Please attempt to fill out forms, not only for each district, but also for each overall project/collection (e.g., Truman Reservoir).

DEFINITIONS

1. Archival: Archival containers refer to those collections or records housing systems in which the material that the container is made out of has been chemically treated so as to make the container acid-free or noncontaminating. When a container has been made acid-free, the pH of that container becomes very close to the absolute neutral pH value, seven. An example of such a container is an acid-free cardboard or paper box. Also, certain kinds of polyester and plastic boxes or zip-lock bags can also be considered archival, if they are made from materials such as polyethylene or polypropylene. **NOTE:** For plastic zip-lock bags to be considered archival and meeting the compliance standard, the bags, normally used as secondary containers, must be made out of an archivally stable material and the thickness should be at least 4 mil (mil referring to the unit of thickness equaling one thousandth of an inch) or of an adequate thickness to accommodate the artifacts.

2. Nonarchival: Nonarchival containers refer to those containers that have not been treated to chemically alter their natural acid levels. Regular cardboard, paper, and most plastics, except for the ones stated above, are highly acidic and unstable and, therefore, are considered nonarchival.

3. Primary Container: A primary container is the largest containment unit in which the archaeological collections or records are stored. Objects and records may be housed in a secondary container, which is housed within the primary container. Examples of primary containers include boxes, metal or wooden file drawers, map cases, etc.

4. Secondary Container: A secondary container is the containment unit in which the artifacts or records are directly stored. Examples of secondary containers may include paper bags, plastic bags, film vials, aluminum foil, and file folders.

5. Damaged: This condition refers to, in this case, primary containers that have been water damaged, fire damaged, crushed, or subject to insect or rodent infestation. Damage may result from the overpacking of containers. **NOTE**: In the event that ARCHIVAL secondary containers are damaged, please note the type of damage and its extent in terms of a percentage in the Comments section. Examples of secondary container damage include smeared writing on a bag, tears or punctures of a bag, or ink that is causing chemical deterioration of a bag (thinning and yellowing of the container).

MATERIAL CLASS COMPOSITION

Using the material class table provided below, ordinally rank the collection's various kinds of artifacts BY VOLUME, with 1 indicating the most voluminous (or the most represented) material class. (For Example: If prehistoric lithics is the largest category, place a 1in the prehistoric lithics field; if historic ceramics is the next largest category, place a 2 in the historic ceramics field, and so on).

MATERIAL CLASS CONDITION

The last column in the Material Class table is titled Condition. In this field, you will need to record letters representing the six general rehabilitation tasks necessary for compliance. Only write the letter relating to the rehabilitation task if the task has ALREADY BEEN COMPLETED for that particular material class.

Six Rehabilitation Tasks:
(A) cleaning
(B) sorting
(C) directly labeling artifacts (when applicable)
(D) bagging of materials in appropriate archival containers and labeling of each container
(E) inserting acid free labels in each secondary container
(F) storing the materials in archival primary containers and labeling containers

(For example : If all of the prehistoric lithics have been cleaned, sorted, and directly labeled, but none of the other tasks have been completed, you would write A B C in the Condition column for lithics).

	Prehistoric	Historic	Unknown	Level[2]
Lithics				
Ceramics				
Whole vessels				
Fragments				
Fauna				
Modified Bone				
Shell (unmodified)				
Modified Shell				
Botanical				
Flotation				
Soil				
^{14}C				
Human Skeletal Remains				
Brick/Masonry				
Metal				
Glass				
Textiles				
Leather				
Other:				

DRAFT MAIL SURVEY

OBJECTS CONDITION EVALUATION

(Please fill out a separate form for each project/collection and each District)

DATE : _____

REPOSITORY NAME: _____

_____

RESEARCHER : _____

CE DISTRICT (e.g., CE – St. Louis) : _____

COLLECTION NAME (e.g., Table Rock Reservoir) :

_____

SITE NUMBERS REPRESENTED:

TOTAL CUBIC FEET OF COLLECTION : _____

PRIMARY CONTAINERS

% of Total Cubic Feet in Archival Primary Container(s): _____

% of Total Cubic Feet in Nonarchival Primary Containers(s): _____

% of Archival Primary Containers that are Damaged: _____

SECONDARY CONTAINERS

% of Secondary Containers that are Archival: _____

% of Secondary Containers that are Nonarchival: _____

COMMENTS:

RECORD FORMATS

RECORD EXTENT

If a records format is present, record the extent of the record according to the notation in the Record Format column. (For example: If there are 25 linear inches of paper records present, record 25 inches in the Extent column. Estimate linear extent or describe the records if you are unsure of the linear extent (e.g., 4 map tubes of cartographic records, each 1 ½ in diameter)).

RECORD CONDITION

The last column in the Record Formats table is titled Condition. In this field, you will need to record letters representing the six general rehabilitation tasks necessary for compliance. Only write the letter relating to the rehabilitation task if the task has ALREADY BEEN COMPLETED for that particular record format.

Six Rehabilitation Tasks:
(A) physical arrangement of the records in some sort of logical order
(B) packaging of records in archival files or sleeves
(C) appropriate (i.e., consistent) labeling of all file folders
(D) packaging of files in archival boxes or other archival primary containers
(E) creation of a finding aid
(F) making of a duplicate copy

(For example: If all of the black-and-white photographs have been arranged in a logical order, packaged in archival files, and a duplicate copy of each photograph has been made, but none of the other tasks has been completed, you would write A B F in the Condition column).

Record Format	Presence/Absence	Extent	Condition[1]
Paper Records (in linear inches)			
Photographic Records			
Color (total number)			
Black and White (total number)			
Electronic Records (total number)			
Audio Visual Records (total number)			
Cartographic Records (total number)			
Other:			

DRAFT MAIL SURVEY

RECORDS CONDITION EVALUATION

(Please fill out a separate form for each project/collection and each District)

DATE : _____

REPOSITORY NAME: _____
_____

RESEARCHER : _____

CE DISTRICT (e.g., CE – St. Louis) **:** _____

COLLECTION NAME (e.g., Table Rock Lake Reservoir) **:**
_____

SITE NUMBERS REPRESENTED:

TOTAL LINEAR FEET OF COLLECTION : _____

PRIMARY CONTAINERS

% of Total Linear Feet in Archival Primary Container(s): _____

% of Total Linear Feet in Nonarchival Primary Containers(s): _____

% of Archival Primary Containers that are Damaged: _____

COMMENTS:

Appendix 11

Facilities That Did Not Respond to the Mail Survey

American Archaeological Consultants, Fair Oaks, California

American Resources Group, Carbondale, Illinois

Arkansas Tech University, Arkansas Archeological Survey, Russellville

California State University, Hayward

Environmental Services, Inc., Jacksonville, Florida

Janus Research, St. Petersburg, Florida

KEMRON, Inc., Cincinnati, Ohio

Leedecker and Associates, Fairfax Station, Virginia

Oregon Museum of Natural History, University of Oregon, Eugene (Follow-up to visit)

Santa Cruz City Museum, California

School of American Research, Sante Fe, New Mexico

SouthArc, Inc., Gainesville, Florida

Southeastern Archaeological Services, Athens, Georgia

Southern Arkansas University, Arkansas Archeological Survey, Magnolia

U.S. Army Engineer District, Albuquerque

U.S. Army Engineer District, Los Angeles

U.S. Army Engineer District, Louisville

U.S. Army Engineer District, Nashville

U.S. Army Engineer District, New England

U.S. Army Engineer District, New Orleans

U.S. Army Engineer District, New York

U.S. Army Engineer District, Philadelphia

U.S. Army Engineer District, Portland

U.S. Army Engineer District, Sacramento

U.S. Army Engineer District, San Francisco

U.S. Army Engineer District, Seattle

U.S. Army Engineer District, St. Paul

APPENDIX 11

U.S. Army Engineer District, Wilmington

University of Akron, Ohio

University of Montana, Missoula

University of Nevada, Las Vegas

Upper Miami Valley Archaeological Research Museum, Arcanum, Ohio

Vendel, Inc., Etna, Pennsylvania

Wright State University, Dayton, Ohio

Appendix 12

Facilities That Responded to Mail Survey

Arkansas Archeological Survey, Pine Bluff

College of William and Mary Center for Archaeological Research, Williamsburg, Virginia

Connecticut State Museum of Natural History, University of Connecticut, Storrs

Eastern Washington University, Cheney

Frontier Museum, Williston, North Dakota

Georgia Department of Transportation, Atlanta

Gilcrease Museum, Tulsa, Oklahoma

Heberling Associates, Huntington, Pennsylvania

Murray State University, Murray, Kentucky

Normandeau Assoicates, Springcreek, Pennsylvania

Powers Elevation Co., Inc., Aurora, Colorado

Sequoia and Kings Canyon National Park, Three Rivers, California

State University of New York at Binghamton, Public Archaeology Facility

State University College at Buffalo, New York

State University of West Georgia, Carrollton

Thomas Prentice and Associates, Fort Walton Beach, Florida

TRC Garrow and Associates, Atlanta

Tulane University, New Orleans, Louisiana

U.S. Army Engineer District, Alaska

U.S. Army Engineer District, Baltimore

U.S. Army Engineer District, Buffalo

U.S. Army Engineer District, Charleston

U.S. Army Engineer District, Detroit

U.S. Army Engineer District, Ft. Worth

U.S. Army Engineer District, Galveston

U.S. Army Engineer District, Huntington

U.S. Army Engineer District, Jacksonville

U.S. Army Engineer District, Kansas City

U.S. Army Engineer District, Little Rock

U.S. Army Engineer District, Memphis

U.S. Army Engineer District, Mobile

U.S. Army Engineer District, Norfolk

U.S. Army Engineer District, Omaha

U.S. Army Engineer District, Pittsburgh

U.S. Army Engineer District, Rock Island

U.S. Army Engineer District, Savannah

U.S. Army Engineer District, Walla Walla

University of Alaska Museum, Fairbanks

University of California, Santa Barbara

University of Colorado, Boulder

University of Delaware, Anthropology Department, Newark

University of Minnesota, Duluth

University of Vermont, Consulting Archaeology Program, Colchester

Mail surveys were not sent to:

U.S. Army Engineer District, St. Louis; U.S. Army Engineer District, Tulsa; U.S. Army Engineer District, Honolulu; U.S. Army Engineer District, Vicksburg; U.S. Army Engineer District, Chicago

Appendix 13

Facilities Visited by the St. Louis District or Representative Contractors

Alabama Museum of Natural History, University of Alabama, Moundville
Archaeological and Historical Consultants, Inc., Centre Hall, Pennsylvania
Arkansas Archeological Survey, Fayetteville
Arkansas State University, Arkansas State University, Jonesboro
Auburn University, Auburn, Alabama
Ball State University, Muncie, Indiana
Battelle-Pacific Northwest National Laboratory, Richland, Washington
Bernice Pauahi Bishop Museum, Honolulu, Hawaii
Brockington and Associates, Memphis, Tennessee
Brockington and Associates, Norcross, Georgia
California Department of Parks and Recreation, Sacramento
California State University, Los Angeles
California State University, Sacramento
Carnegie Museum of Natural History, Pittsburgh, Pennsylvania
Cleveland Museum of Natural History, Ohio
Coastal Environments, Baton Rouge, Louisiana
Columbus Museum of Arts and Sciences, Columbus, Georgia
Commonwealth Cultural Resources, Jackson, Michigan
Corpus Christi Museum of Science and History, Texas
Cultural Heritage Museum, Yakama Nation, Toppenish, Washington
Department of Natural Resources & Environmental Control Curation Center/Grass Dale Center, Delaware City, Delaware
DuVall and Associates, Nashville, Tennessee
Earthsearch, New Orleans, Louisiana
Eastern New Mexico University Curation Facility, Portales
Florida State University, Southeast Archaeological Center, Tallahassee
Fowler Museum of Cultural History, Los Angeles, California
Grave Creek Mound State Park/Delf Norona Museum & Cultural Center, Moundsville, West Virginia
Great Lakes Archaeological Research Center, Milwaukee, Wisconsin
Idaho Archaeological Survey, Idaho State Historical Society, Boise
Illinois State Museum, Springfield
Indiana State Museum, Indianapolis
Indiana State University, Terre Haute
Indiana University, Glenn Black Laboratory, Bloomington
Institute for Minnesota Archaeology, Minneapolis
Kansas State Historical Society, Topeka
Kansas State University, Manhattan
Kent State University, Kent, Ohio

Louisiana Division of Archaeology, Baton Rouge
Maryland Archaeology Conservation Facility, St. Leonard
Middle Tennessee State University, Murfreesboro
Minnesota Historical Society, St. Paul
Museum of Indian Arts and Culture, Laboratory of Anthropology, Sante Fe, New Mexico
Museum of the Great Plains, Lawton, Oklahoma
Museum of the Red River, Idabel, Oklahoma
National Park Service, Intermountain Curation Unit, Sante Fe, New Mexico
Nebraska State Historical Society, Lincoln
New Mexico State University, Las Cruces
New South Associates, Mebane, North Carolina
New South Associates, Stone Mountain, Georgia
New York State Museum, Albany
North Carolina Division of Archives and History, North Carolina Office of State Archaeology, Raleigh
Northeast Louisiana University, The Research Institute, Monroe
Northern Illinois University, Anthropology Museum, DeKalb
Office of State Archaeologist, Michigan Historical Center, Lansing
Ohio Historical Society, Columbus
Oregon State University, Corvallis
Panamerican Consultants, Depew, New York
Panamerican Consultants, Memphis, Tennessee
Panamerican Consultants, Tuscaloosa, Alabama
Prewitt and Associates, Austin, Texas
Public Archaeology Laboratory, Pawtuckett, Rhode Island
San Bernardino County Museum, Redlands, California
San Diego State University, California
San Francisco State University, Adan E. Treganza Museum, California
Science Museum of Minnesota, St. Paul
Sonoma State University, California
South Dakota Archaeological Research Center, Rapid City
Southern Methodist University, Dallas, Texas
Southwest Missouri State University, Springfield
Southwest Museum, Los Angeles, California
State Historical Society of Iowa, Des Moines
State Historical Society of North Dakota, Bismark
State Museum of Pennsylvania, Harrisburg
Tennessee Division of Archaeology, Pinson Mounds State Archaeological Area, Pinson, Tennessee
Texas A & M University, Center for Ecological Archaeology, College Station
Texas Parks and Wildlife, Austin
Thomas Burke Memorial, Washington State Museum, Seattle
Trinidad State Junior College, Lounden-Henritze Archaeology Museum, Trinidad, Colorado
U.S. Army Construction Engineering Research Laboratory, Champaign, Illinois
U.S. Army Corps of Engineers, Tulsa District Annex, Oklahoma
University of Alabama, Birmingham
University of Arizona, Arizona State Museum, Tucson
University of California, Davis
University of Denver, Museum of Anthropology, Colorado

University of Georgia, Athens
University of Idaho, Bowers Laboratory of Anthropology, Moscow
University of Iowa, Iowa Office of State Archaeology, Iowa City
University of Kansas, Museum of Anthropology, Lawrence
University of Kentucky, William S. Webb Museum of Anthropology, Lexington
University of Louisville, Laboratory of Anthropology, Kentucky
University of Maine, Archaeology Laboratories, Orono
University of Minnesota, Wilford Laboratory, Minneapolis/St. Paul
University of Mississippi, Center for Archaeological Research, Oxford
University of Missouri, Columbia
University of Nebraska State Museum, Lincoln
University of New Mexico, Maxwell Museum of Anthropology, Albuquerque
University of North Carolina, Research Laboratories in Anthropology, Chapel Hill
University of North Dakota, Grand Forks
University of North Texas, Institute of Applied Sciences, Denton
University of Oklahoma, Oklahoma Museum of Natural History, Norman
University of Oregon, Oregon Museum of Natural History, Eugene
University of Pittsburgh, Center for Cultural Resource Research, Pennsylvania
University of South Alabama, Center for Archaeological Studies, Mobile
University of South Carolina, South Carolina Institute of Anthropology and Archaeology, Columbia
University of South Dakota, Vermillion
University of Texas, Center for Archaeological Research, San Antonio
University of Texas, El Paso
University of Tulsa, Oklahoma
University of Washington, Seattle
University of Wisconsin, Laboratory of Archaeology, Madison
University of Wisconsin, Mississippi Valley Archaeology Center, LaCrosse
Virginia Department of Historic Resources, Richmond
Wake Forest University, Archaeology Laboratories, Winston-Salem, North Carolina
Washington State University, Pullman
West Texas State University, Panhandle Plains Historical Museum, Canyon
West Virginia Division of Cultural and History, Archaeology Division, Charleston
Western Kentucky University, Bowling Green
Wichita State University, Kansas
Wisconsin Division of Historic Preservation, State Historical Museum, Madison

Appendix 14

Rehabilitation Cost Estimates for All Corps of Engineers Districts

Following the collection of data from the field, costs for rehabilitation of artifact and record collections were estimated. In general, costs for rehabilitation of collections are based on the level of rehabilitation assigned to each material class or record format and the volume of each collection. As discussed in Chapter 2, material classes were ranked from most represented to least represented within a collection. Record formats (i.e., paper, electronic, photographic, audiovisual, and oversize materials) were measured for each format. Each material class and record format was rated using a rehabilitation level based on compliance with 36 CFR Part 79 and ER 1130-2-540 and its accompanying pamphlet. Rehabilitation level for artifacts was based on the completion of the following six basic tasks.

1. Cleaning of artifacts.
2. Sorting into material classes.
3. Directly labeling artifacts (when applicable).
4. Bagging of materials in appropriate archival container and labeling of each container.
5. Inserting acid-free labels in each secondary container.
6. Boxing and labeling the materials in archival primary containers.

Rehabilitation level for records was based on the completion of the following six basic tasks.

1. Physical arrangement of the materials in a logical order.
2. Packaging of materials in archival files.
3. Appropriate (i.e., consistent) labeling of all file folders.
4. Packaging of files in archival boxes or primary containers.
5. Creation of a finding aid for the collections.
6. Production of a duplicate, security copy of all records.

All rehabilitation levels were recorded to reflect the tasks that remained to be completed for each collection. Thus, the lower the level of rehabilitation, the better condition of the collection. Site numbers were also collected when available and when feasible

Artifacts

Rehabilitation levels for artifacts identified during site visits were given a factor (in hours) that was based on 20 hours for a box that requires complete rehabilitation (level 6). Each level of rehabilitation, then, was assumed to take one-sixth of 20 hours (See Table 130).

The figure of 20 hours, which was based on rehabilitation work performed by this office during the past two years, includes the time for rebagging of artifacts, labeling artifacts, reboxing artifacts, sorting, cleaning, and recataloging. The difference between the types of rehabilitation tasks for the artifacts is not as important in determining what future costs will be as the type of laboratory processing and collection organization before the rehabilitation starts. For example, a collection that has minimal or conflicting catalog information and multiple, nested paper bags or stapled bags will

take longer to rehabilitate, regardless of what types of material classes comprise the collection, than a collection with large, zip-lock secondary containers.

Table 130.
Labor Factors Per Rehabilitation Level

Rehabilitation Level	Factor (in Hours)
0	0.0
1	3.3
2	6.6
3	9.9
4	13.2
5	16.5
6	20.0

When all material classes within a collection require similar rehabilitation, multiplying the rehabilitation factor (in hours) by the volume of the collection (in cubic feet) by the cost of labor and then adding expendable (supplies) costs will produce the required estimated budget. The following example in Table 131 illustrates this scenario.

Table 131.
Example of Formula for Estimating Total Cost of Rehabilitation

Rank Order of Material Class	Rehabilitation Level	Rehabilitation Factor (Hours)
1	3	9.9
2	3	9.9
3	3	9.9

[9.9 x (volume) x (labor cost)] + (Expendables) = Estimated Total Cost to Rehab

However, when the material classes within a collection require varying levels of rehabilitation, a different formula for calculating costs is required. Simply averaging the rehabilitation factor can lead to underestimating the costs. Therefore, a weighting formula was developed. Because most archaeological collections are comprised of two major material classes, by multiplying the first and second ranked material classes by a factor of 1.5 and 1.25, respectively, and the remaining material classes' rehabilitation factors by 1, and taking the average of the result, the costs for collections with varying rehabilitation needs can be estimated with little fear of a budget shortfall. Table 132 presents one example of this situation.

Table 132.
Example of Formula for Estimating Total Cost for Rehabilitation Using Weighted Factor

Rank Order of Material Class	Rehabilitation Level	Rehabilitation Factor (Hours)	Weighted Factor	Weighted Rehabilitation Factor
1	3	9.9	1.50	14.85
2	2	6.6	1.25	8.25
3	4	13.2	1.00	13.20
			Average	12.10

[12.1 x (volume) x (labor cost)] + (Expendables) = Estimated Total Cost for Rehab

To obtain an estimate of the total costs for labor, a competitive rate for a laboratory technician of $27.81 (including direct and indirect costs) plus an administrative cost of 8% of the total were used in the formula. This labor rate does not include costs for personal travel or transfer of collections. Costs such as these must be added once a strategy for rehabilitation is chosen.

Costs for expendable supplies (e.g., archival boxes, bags, acid-free paper, and pens) are added based on rehabilitation level, so that a collection needing the most rehabilitation work (level 6) would also incur the most supply cost. A sliding scale (Table 133) was used with $50 as the highest cost for supplies for a one-cubic-foot box.

Table 133.
Supply Costs per Rehabilitation Level

Rehabilitation Level	Supply Cost/Box
0	$0.00
1	$8.10
2	$16.40
3	$24.70
4	$33.40
5	$41.70
6	$50.00

The rehabilitation level for each collection was averaged, and the supply cost based on the above scale was used and multiplied by the total number of boxes in the collection.

No costs were added for permanent curation supplies like shelving or curation storage fees. Estimated costs for collections potentially requiring substantial conservation work cannot be accurately determined at this time. Costs for conservation will need to be estimated through a needs assessment by a qualified conservator. Once the following formula was applied to each artifact box/collection, all costs were summed to obtain a total cost for the project. An example of calculating costs for artifact rehabilitation is presented below for reference.

[(Avg. Weighted Rehab Factor of Collection x Collection Volume x $27.81 Labor Cost) + (Expendables: Avg. Rehab Level of Collection x $8.30[a])] + [(Avg. Weighted Rehab Factor of Collection x Collection Volume x $27.81 Labor Cost) + (Expendables) x 8% =
Estimated Total Cost for Rehab

[a] *$8.30 is approximate supply cost for each rehabilitation level according to Table 133.*

District A has an artifact collection from project Y in a repository that consists of the following artifact material classes in varying amounts and requiring varying rehabilitation levels.

Lithics at a rank of 1, rehab level of 1, rehab factor of 3.3, and weighted rehab factor of 4.95

Metal at a rank of 2, rehab level of 1, rehab factor of 3.3, and weighted rehab factor of 4.12

Ceramics at a rank of 3, rehab level of 1, rehab factor of 3.3, and weighted rehab factor of 3.3

Fauna at a rank of 4, rehab level of 2, rehab factor of 6.6, and weighted rehab factor of 6.6

Shell at a rank of 5, rehab level of 2, rehab factor of 6.6, and weighted rehab factor of 6.6

Total extent of the collection is 10 cubic feet, with an average rehab level of 1.4, and an average weighted rehab factor of 5.11. Rehabilitation level is variable. Following the above outlined methods, costs would be calculated then for the collection.

[(5.11 x 10) x $27.81 + (1.4 x 8.30)] + [(5.11 x 10) x $27.81 + 1.4 x 8.30] x .08= $1,547.32
($1,421.09) + $11.62 + [($1,421.09 + $11.62)(.08)] = $1,547.32
($1,432.71) +($114.61) = $1,547.32

Records

Collections of archaeological artifacts and accompanying records, while similar in many ways, are different enough that both the method of capturing data and that for calculating rehabilitation costs were significantly different. While the actual volume of each material class of artifacts was not recorded, the actual extent of each record format in each collection was measured and recorded using standardized forms developed specifically for this project. Both labor and supply costs for records rehabilitation vary widely depending upon the rehabilitation level and the record format. For instance, level one rehabilitation of one linear foot of paper documentation is significantly less than level one rehabilitation of one linear foot of oversize materials, even if only labor were considered. Tables 134 and 135 illustrate the wide variance in labor costs. Therefore, labor estimates for records were based on hours of labor needed to rehabilitate one linear foot of each record format at each level. To obtain an estimate of the total costs for labor, a competitive rate for an archivist of $26 (including direct and indirect costs) plus an administrative cost of 8% of the total labor were used to calculate the totals in Table 135.

Table 134.
Labor Hours by Rehabilitation Level Required to Rehabilitate One Linear Foot of Records

Rehabilitation Level	Paper	Photographs	Electronic	Audiovisual	Oversize
1	8	16	12	8	24
2	16	24	16	12	32
3	24	32	20	16	48
4	32	40	24	20	56
5	40	48	28	24	72
6	48	56	32	28	80

Table 135.
Labor Costs by Rehabilitation Level for One Linear Foot of Records

Rehabilitation Level	Paper	Photographs	Electronic	Audiovisual	Oversize
1	$225	$449	$337	$225	$674
2	$449	$674	$449	$337	$899
3	$674	$899	$562	$449	$1,348
4	$899	$1,123	$674	$562	$1,572
5	$1,123	$1,348	$786	$674	$2,022
6	$1,348	$1,572	$899	$786	$2,246

Cost variance in records rehabilitation is also dependent upon the cost of expendables. As with labor costs, supply costs vary significantly depending upon record format and rehabilitation level. The cost of duplication alone ensures that the supply costs will double, and then consideration must be given for the costs of additional acid-free paper and duplication costs. Table 136 presents the supply costs for rehabilitating each record format at each level. Again, this was calculated using an extent of one linear foot.

Table 136.
Cost of Expendable Supplies by Rehabilitation Level for One Linear Foot of Records

Rehabilitation Level	Paper	Photographs	Electronic	Audiovisual	Oversize
1	$149	$1,467	$101	$91	$484
2	$161	$1,479	$113	$103	$496
3	$171	$1,617	$119	$114	$529
4	$200	$1,686	$214	$146	$1,033
5	$200	$1,686	$214	$146	$1,033
6	$210	$1,696	$215	$156	$1,043

No weighting factor was needed to calculate estimated record rehabilitation costs since record extent was measured for each format. When calculating total rehabilitation costs for records the following formula was applied to each record format present in each individual collection. Once this formula was applied to each record format present in a collection, the subtotals were added together for the total rehabilitation cost of that collection. An example is provided below for reference.

[(labor cost from Table135) + (supply cost from Table 136)] x extent of record format = Total cost for record format

District A has a records collection in a repository that consists of the following record formats in varying amounts and requiring varying rehabilitation levels.

1.2 linear feet of paper records at level 2

0.08 linear feet of photographic records at level 6

0.5 linear feet of electronic records at level 1

0.16 linear feet of oversize records at level 4

Total extent of collection is 1.94 linear feet; rehabilitation level is variable.

Following the above outlined methods, costs would be calculated then for each format.

Paper:	[$449 + $161] x 1.2	=	$732
Photo:	[$1,572 + $1,696] x 0.08	=	$261
Electronic:	[$337 + $101] x 0.5	=	$219
Oversize:	[$1,572 + $1,033] x 0.16	=	$417

Therefore, the total cost for rehabilitating this collection of records would be the total of the format subtotals, or in this case $1,629.

Estimated Rehabilitation Costs

The following tables present estimated rehabilitation costs, by project, for artifact and record collections for USCOE. Data is presented first by Division and then by District. A summary of the tables is presented here to aid in locating specific Districts or Divisions.

CELRD Division	Table 137 (Page 336)	CEPOD Division	Table 145 (Page 347)
CELRD Districts	Table 138 (Page 336)	CEPOD Districts	Table 146 (Page 347)
CEMVS Division	Table 139 (Page 339)	CESAD Division	Table 147 (Page 348)
CEMVS Districts	Table 140 (Page 339)	CESAD Districts	Table 148 (Page 348)
CENAD Division	Table 141 (Page 343)	CESPD Division	Table 149 (Page 350)
CENAD Districts	Table 142 (Page 343)	CESPD Districts	Table 151 (Page 350)
CENWD Division	Table 143 (Page 345)	CESWD Division	Table 152 (Page 352)
CENWD Districts	Table 144 (Page 345)	CESWD Districts	Table 153 (Page 352)

Table 137.
CELRD Estimated Rehabilitation Costs

District	Estimated Costs
Buffalo	$2,452.31
Chicago	$10,842.89
Detroit	$10,891.85
Huntington	$293,592.95
Louisville	$377,559.27
Nashville	$84,952.57
Pittsburgh	$163,529.44
Total	**$943,821.28**

Table 138.
Cost Estimates for Rehabilitation of Collections by District for CELRD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Buffalo District			
Batavia and Vicinity, Tonawanda Creek	$168.21	$198.96	$367.17
St. Lawrence Seaway	$1,714.86	$370.28	$2,085.14
Buffalo District Total	**$1,883.07**	**$569.24**	**$2,452.31**
Chicago District			
Deep River Borrow Pit	$216.16	$661.50	$877.66
Not Determined	$8,430.15	$373.60	$8,803.75
Sturgean Bay Ship Canal	$237.77	$923.71	$1,161.48
Chicago District Total	**$8,884.08**	**$1,958.81**	**$10,842.89**

Table 138. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CELRD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Detroit District			
Benton Harbor	$1,103.47	$3,441.80	$4,545.27
Detroit Boatyard	$432.32	$0.00	$432.32
Duluth-Superior Harbor	$237.77	$174.28	$412.05
Fox River and Shiawassee Flats	$1,292.14	$1,909.51	$3,201.65
Ft. Wayne Flood Control	$216.16	$661.50	$877.66
Ottawa County Survey	$475.55	$947.35	$1,422.90
Detroit District Total	**$3,757.41**	**$7,134.44**	**$10,891.85**
Huntington District			
Beechfork Lake	$1,296.95	$0.00	$1,296.95
Big Darby Lake	$1,080.79	$325.38	$1,406.17
Big Sandy Harbor	$2,520.27	$2,103.00	$4,623.27
Bluestone Lake	$15,187.24	$5,714.80	$20,902.04
Burnsville Lake	$5,414.75	$5,714.80	$11,129.55
Deer Creek Lake	$216.16	$67.96	$284.12
Dillan Lake	$3,517.57	$1,393.73	$4,911.30
East Lynn Reservoir	$324.24	$0.00	$324.24
Fishtrap Lake	$43,024.48	$6,387.96	$49,412.44
Gallipolis Lock and Dam	$62,648.03	$52,306.19	$114,954.22
Grayson Lake	$432.32	$420.60	$852.92
Greenbottom Project	$3,890.84	$0.00	$3,890.84
Kehoe Lake	$1,621.18	$505.10	$2,126.28
Miscellaneous	$3,998.92	$12,884.50	$16,883.42
Paint Creek Lake	$432.32	$31.36	$463.68
Paintsville Lake	$15,845.14	$10,339.65	$26,184.79
Summersville Reservoir	$324.24	$0.00	$324.24
Winfield Lock and Dam	$14,590.64	$12,551.24	$27,141.88
Yatesville Lake	$5,403.94	$1,076.66	$6,480.60
Huntington District Total	**$181,770.02**	**$111,822.93**	**$293,592.95**
Louisville District			
Barren River Lake	$44,096.17	$2,849.26	$46,945.43
Brookville Lake	$5,668.81	$506.36	$6,175.17
Caesar Creek	$9,857.57	$1,579.00	$11,436.57
Cannelton Pool-Ohio River	$1,296.95	$0.00	$1,296.95
Carr Fork Lake	$2,367.71	$589.60	$2,957.31
Cave Run Lake	$65,498.84	$6,046.16	$71,545.00
Clifty Creek Reservoir	$1,582.96	$593.50	$2,176.46
Green River Lake	$10,375.57	$1,603.60	$11,979.17
Hazard Floodwall-North Fork Kentucky River	$210.75	$0.00	$210.75
Huntington Lake	$7,477.99	$1,730.28	$9,208.27
Lafayette Lake	$4,985.33	$2,587.60	$7,572.93
Lock and Dam 43-Ohio River	$648.47	$0.00	$648.47
Miscellaneous	$16,214.59	$5,767.70	$21,982.29
Mississinewa Lake	$17,689.54	$2,971.03	$20,660.57
Monroe Lake	$6,484.73	$1,994.10	$8,478.83
Newburgh Pool-Ohio River	$540.39	$0.00	$540.39

Table 138. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CELRD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Louisville District (Continued)			
Nolin River Lake	$972.71	$589.60	$1,562.31
Not Determined	$17,210.82	$2,166.98	$19,377.80
Patoka Lake	$86,463.07	$11,428.40	$97,891.47
Rough River Lake	$1,551.18	$589.60	$2,140.78
Salamonie Lake	$4,070.08	$941.39	$5,011.47
Smithland Pool-Ohio River	$2,269.66	$0.00	$2,269.66
South Frankfort Floodwall	$3,242.37	$925.70	$4,168.07
Taylorsville Lake	$18,481.48	$2,193.20	$20,674.68
Uniontown Pool-Ohio River	$648.47	$0.00	$648.47
Louisville District Total	**$329,906.21**	**$47,653.06**	**$377,559.27**
Nashville District			
Barbourville Diversion Cannel	$343.71	$124.64	$468.35
Cheatham Lake	$10,926.49	$0.00	$10,926.49
Cordell Hull Lake	$14,596.65	$333.88	$14,930.53
Cumberland River	$687.42	$124.64	$812.06
Dale Hollow Lake	$324.24	$144.10	$468.34
J. Percy Priest Dam and Reservoir	$3,350.44	$2,364.64	$5,715.08
Kentucky Lock and Dam	$3,437.12	$1,037.02	$4,474.14
Lake Barkley	$28,137.68	$3,946.96	$32,084.64
Lake Cumberland	$1,188.87	$1,344.40	$2,533.27
Old Hickory Lake	$1,086.80	$333.88	$1,420.68
Pineville-Cumberland River Basin	$1,031.14	$124.64	$1,155.78
Upper Cumberland River	$3,688.38	$2,444.80	$6,133.18
Williamsburg Flood Protection	$687.42	$124.64	$812.06
Wolf Creek Dam/Lake Cumberland	$1,718.56	$650.94	$2,369.50
Nashville District Total	**$71,853.39**	**$13,099.18**	**$84,952.57**
Pittsburgh District			
Alleghany Reservoir Survey	$0.00	$332.36	$332.36
Allegheny Reservoir	$13,349.41	$4,275.82	$17,625.23
Allegheny River Navigation Project	$220.48	$662.40	$882.88
Berlin Lake	$432.32	$180.13	$612.45
Chartiers Creek	$10,605.78	$3,559.56	$14,165.34
Conemaugh River Lake	$8,153.20	$628.35	$8,781.55
Gray's Landing	$17,655.52	$7,837.94	$25,493.46
Loyalhanna Lake	$833.29	$97.60	$930.89
Mahoning Creek Lake	$807.35	$1,220.00	$2,027.35
Michael J. Kirwan Dam and Reservoir	$8,564.94	$1,394.89	$9,959.83
Miscellaneous	$0.00	$189.10	$189.10
Monongahela River Navigation Project	$0.00	$584.18	$584.18
Not Determined	$0.00	$0.00	$0.00
P.T. Marion Lock and Dam	$0.00	$404.65	$404.65
Shenango River Lake	$1,300.19	$61.00	$1,361.19
Stonewall Jackson Lake	$0.00	$506.30	$506.30
Tygart Lake	$11,174.49	$990.10	$12,164.59
Union City Dam	$0.00	$18.30	$18.30

Table 138. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CELRD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Pittsburgh District (Continued)			
Woodcock Creek Lake	$0.00	$24.40	$24.40
Youghiogheny River Lake	$65,757.33	$1,708.07	$67,465.40
Pittsburgh District Total	**$138,854.30**	**$24,675.15**	**$163,529.45**
Division Total	**$736,908.48**	**$206,912.81**	**$943,821.29**

Table 139.
CEMVD Estimated Rehabilitation Costs

District	Estimated Costs
Memphis	$257,332.90
New Orleans	$226,880.09
Rock Island	$409,644.90
St. Louis	$48,096.32
St. Paul	$80,913.80
Vicksburg	$568,279.21
Total	**$1,591,147.22**

Table 140.
Cost Estimate for Rehabilitation of Collections by District for CEMVD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Memphis District			
Big Creek	$1,271.01	$0.00	$1,271.01
Blackfish Bayou	$14,224.88	$0.00	$14,224.88
Castor River	$2,945.16	$0.00	$2,945.16
Ditch 1	$22,761.40	$0.00	$22,761.40
Eight Mile Creek	$363.14	$0.00	$363.14
Fifteen Mile Bayou	$1,815.72	$0.00	$1,815.72
Helena Harbor	$5,852.72	$0.00	$5,852.72
Honey Cypress Ditch	$1,815.72	$0.00	$1,815.72
Lawhorn	$2,269.66	$0.00	$2,269.66
Madison Highway	$4,143.28	$0.00	$4,143.28
Memphis Metro	$150.23	$0.00	$150.23
Miscellaneous	$0.00	$1,623.57	$1,623.57
Mississippi River Channel Improvement Dikes	$2,810.05	$5,780.52	$8,590.57
Mississippi River Levee Surveys	$324.24	$105.84	$430.08
Mound City, IL	$1,749.36	$1,074.57	$2,823.93
New Madrid Flood Protection Survey	$116,551.22	$0.00	$116,551.22
New Madrid Flood Protection Survey; Mississippi River Levees Project	$216.16	$67.60	$283.76
Not Determined	$36,488.92	$23,348.92	$59,837.84
St. Francis River	$8,525.04	$0.00	$8,525.04
Ten/Fifteen Mile Bayou	$591.66	$0.00	$591.66

Table 140. (continued)
Cost Estimates for Rehabilitation of Collections by District for CEMVD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Memphis District (Continued)			
Whiteman's Creek	$0.00	$462.31	$462.31
Memphis District Total	**$224,869.57**	**$32,463.33**	**$257,332.90**
New Orleans District			
Amite River	$432.32	$37.40	$469.72
Angola Survey	$3,717.91	$0.00	$3,717.91
Atchafalaya Basin	$270.20	$101.08	$371.28
Barataria Bay Waterway	$648.47	$655.00	$1303.47
Barataria Bay Waterway, Grand Terre, Jefferson Parish, LA	$108.08	$0.00	$108.08
Baton Rouge Front Levee Enlargement	$0.00	$341.20	$341.20
Bayou Boeuf	$540.39	$0.00	$540.39
Bayou Chene	$237.77	$292.60	$530.37
Bayou Cocodrie and Tributaries	$324.24	$1,312.52	$1,636.76
Bayou L'Ours Shoreline Protection & Marsh Restoration	$0.00	$68.24	$68.24
Bayou Sale	$1,486.21	$241.30	$1,727.51
Bayou Teche	$4,814.67	$422.56	$5,237.23
Bayou Terrebonne	$432.32	$0.00	$432.32
Caddo Lake	$416.10	$21.98	$438.08
Comite River Diversion	$2,485.81	$1,234.20	$3,720.01
Fort St. Leon	$981.63	$3,659.62	$4,641.25
Gulf Intracoastal Waterway	$553.93	$0.00	$553.93
Jackson to Thalia Street Floodwall	$0.00	$114.50	$114.50
Lake Ponchatrain and Vicinity Hurricane Protection	$432.32	$144.14	$576.46
Larose to Golden Meadow, Hurricane Protection	$1,621.18	$136.48	$1,757.66
Marchland to Darrow Levee Enlargement	$0.00	$151.90	$151.90
Mayersville Survey	$324.24	$0.00	$324.24
Miscellaneous	$0.00	$3,885.44	$3,885.44
Mississippi River Channel Improvement, Revetments	$1,621.18	$0.00	$1,621.18
Mississippi River-Gulf Outlet	$324.24	$173.88	$498.12
Morgan City and Vicinity	$972.71	$459.20	$1431.91
Morgan City, LA (Hurricane Protection)	$540.39	$175.12	$715.51
New Orleans to Venice Hurricane Protection	$0.00	$152.16	$152.16
Not Determined	$161,361.78	$25,897.78	$187,259.56
Red River Lock and Dam 2	$648.47	$276.56	$925.03
St. Alice Revetment Project	$216.16	$0.00	$216.16
Teche-Vermillion Basins, LA	$108.08	$7.48	$115.56
Vermillion River	$108.08	$0.00	$108.08
White Castle Revetment Project	$1,188.87	$0.00	$1,188.87
New Orleans District Total	**$186,917.75**	**$39,962.34**	**$226,880.09**
Rock Island District			
Ames Reservoir	$4,355.78	$937.08	$5,292.86
Coralville Lake	$3,998.92	$748.00	$4,746.92
Grant River Public Use Area, WI	$1,783.30	$0.00	$1,783.30

Table 140. (continued)
Cost Estimates for Rehabilitation of Collections by District for CEMVD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Rock Island District (Continued)			
Hog Hollow	$15,077.51	$31.16	$15,108.67
Hunt and Lima Lake Drainage District, IL	$324.24	$0.00	$324.24
Liverpool Drainage and Levee District, IL	$6,815.28	$3,264.70	$10,079.98
Miscellaneous	$972.71	$374.00	$1346.71
Mississippi River Lock and Dam 11 (Pool 11)	$1,783.30	$0.00	$1,783.30
Mississippi River Lock and Dam 12 (Navy Pool 12)	$268.92	$1,474.00	$1,742.92
Mississippi River Lock and Dam 14, 15, and/or 16	$4,107.00	$2,542.60	$6,649.60
Mississippi River Lock and Dam 17	$1,905.08	$187.00	$2,092.08
Mississippi River Pools	$2,701.97	$748.00	$3,449.97
Not Determined	$5,403.94	$187.00	$5,590.94
Putney Landing	$34,449.88	$3,116.00	$37,565.88
Red Rock Reservoir	$87,349.32	$11,425.72	$98,775.04
Saylorville Reservoir	$119,020.74	$93,535.20	$212,555.94
Starved Rock Lock and Dam	$756.55	$0.00	$756.55
Rock Island District Total	**$291,074.44**	**$118,570.46**	**$409,644.90**
St. Louis District			
Bluewaters Ditch	$0.00	$0.00	$0.00
Bois Brule Levee and Drainage District	$54.04	$558.14	$612.18
Carlyle Lake	$0.00	$0.00	$0.00
Clarence Cannon Dam/Mark Twain Lake	$22,696.56	$0.00	$22,696.56
Eldred and Spankey Drainage and Levee District, IL	$0.00	$0.00	$0.00
Harrisonville and Ivy Landing Drainage and Levee District, IL	$0.00	$0.00	$0.00
Hartwell Drainage and Levee District, IL	$0.00	$0.00	$0.00
Hillview Drainage and Levee District, IL	$0.00	$0.00	$0.00
Illinois Levee Projects	$0.00	$0.00	$0.00
Illinois River	$0.00	$0.00	$0.00
Kaskaskia Island Drainage and Levee District, IL	$0.00	$0.00	$0.00
Lake Shelbyville	$0.00	$0.00	$0.00
Lower Mississippi River	$0.00	$0.00	$0.00
Mauvaise Terre Drainage and Levee District, IL	$0.00	$0.00	$0.00
Meramac Park Lake	$0.00	$1,161.40	$1,161.40
Meredosia Lake and Willow Creek Drainage and Levee District, IL	$0.00	$0.00	$0.00
Miscellaneous	$49.72	$52.10	$101.82
Mississippi Shoreline Survey	$0.00	$0.00	$0.00
Not Determined	$3,821.67	$185.22	$4,006.89
Nutwood Drainage and Levee District, IL	$0.00	$0.00	$0.00
Pine Ford Lake	$0.00	$4,452.78	$4,452.78
Rend Lake	$0.00	$0.00	$0.00
St. Louis Harbor	$113.15	$192.98	$306.13
Tessemer Tract	$0.00	$124.64	$124.64
Wappapello Lake	$13,089.60	$1,544.32	$14,633.92
St. Louis District Total	**$39,824.74**	**$8,271.58**	**$48,096.32**

Table 140. (continued)
Cost Estimates for Rehabilitation of Collections by District for CEMVD

Project Name	Estimated Cost Artifacts	Records	Total Cost
St. Paul District			
Big Sandy Lake	$1,590.97	$1,768.23	$3,359.20
Eau Galle Lake	$8,849.50	$0.00	$8,849.50
Gull Lake	$7,432.65	$4,727.50	$12,160.15
Homme Lake	$536.07	$0.00	$536.07
La Farge Reservoir	$17,788.70	$0.00	$17,788.70
Lake Ashtabula	$259.39	$0.00	$259.39
Lake Traverse	$324.24	$0.00	$324.24
Leech Lake	$159.27	$105.84	$265.11
Miscellaneous	$9,479.90	$9,348.20	$18,828.10
Mississippi River Pool 3	$81.06	$0.00	$81.06
Mississippi River Pools 7 and 9	$3,380.28	$7,608.14	$10,988.42
Not Determined	$739.26	$362.67	$1101.93
Pembina River	$5,023.50	$0.00	$5,023.50
Pine River	$373.53	$330.75	$704.28
Red River of the North	$376.11	$0.00	$376.11
Upper Minnesota River	$268.04	$0.00	$268.04
St. Paul District Total	**$56,662.47**	**$24,251.33**	**$80,913.80**
Vicksburg District			
Arkabutla Lake	$925.15	$0.00	$925.15
Bawcomville, LA	$108.08	$199.20	$307.28
Bayou Bodcan	$648.47	$130.25	$778.72
Calion, AR	$291.81	$175.84	$467.65
Canal 19, AR	$54.04	$0.00	$54.04
Canal 43, AR	$21.62	$216.95	$238.57
DeGray Lake	$21.62	$0.00	$21.62
Demonstration Erosion Control	$44,400.95	$904.35	$45,305.30
Enid Lake	$3,259.66	$0.00	$3,259.66
Grenada Lake	$9,649.28	$78.16	$9,727.44
Lake Greeson	$64.85	$124.96	$189.81
Lake Ouachita	$725.39	$633.78	$1,359.17
Lake Providence Harbor	$1,096.60	$0.00	$1,096.60
Loggy Bayou Mitigation	$0.00	$265.90	$265.90
Miscellaneous	$16,555.52	$1,548.44	$18,103.96
Mississippi River Levees	$324.24	$146.38	$470.62
Nine Foot Navigation Channels, Jonesville and Columbia Pools	$594.43	$0.00	$594.43
Not Determined	$327,559.45	$67,969.35	$395,528.80
Ouachita River	$14,495.53	$12,416.48	$26,912.01
Ouachita River Levees	$15,788.99	$1,106.85	$16,895.84
Pine Bluff, AR	$302.62	$117.15	$419.77
Red River Below Denison Dam, LA, AR, and TX	$648.47	$837.30	$1485.77
Red River Lock and Dam 2	$237.77	$87.92	$325.69
Red River Lock and Dam 4	$108.08	$0.00	$108.08

Table 140. (continued)
Cost Estimates for Rehabilitation of Collections by District for CEMVD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Vicksburg District (Continued)			
Red River Lock and Dam 5	$1,080.79	$1,298.46	$2,379.25
Red River Pools 3 and 4	$108.08	$72.98	$181.06
Red River Pools 3 and 5	$108.08	$310.36	$418.44
Red River Pools 4 and 5	$108.08	$0.00	$108.08
Red River Waterway, LA, TX, AR, OK	$583.63	$989.51	$1573.14
Sardis Lake	$2,529.04	$148.16	$2,677.20
Slidell Levee Protection Project	$0.00	$72.98	$72.98
Sunflower River	$10,375.57	$4,754.20	$15,129.77
Tensas Basin, Bushley Bayou Area	$5,998.38	$105.84	$6,104.22
Tensas River Basin	$540.39	$14.96	$555.35
Upper Steele Bayou	$972.71	$0.00	$972.71
Upper Yazoo Basin	$0.00	$9,799.82	$9,799.82
Yazoo Basin	$1,729.26	$105.84	$1,835.10
Yazoo Basin, Greenwood, MS	$691.70	$938.50	$1630.20
Vicksburg District Total	**$462,708.34**	**$105,570.87**	**$568,279.20**
Division Total	**$1,262,057.31**	**$329,089.91**	**$1,591,147.21**

Table 141.
CENAD Estimated Rehabilitation Costs

District	Estimated Costs
Baltimore	$105,339.04
New England	$21,807.42
New York	$1,725.23
Norfolk	$234,146.98
Philadelphia	$69,858.06
Total	**$432,876.73**

Table 142.
Cost Estimates for Rehabilitation of Collections by District for CENAD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Baltimore District			
Baltimore Harbor and Anchorages	$10,764.79	$175.84	$10,940.63
Chesapeake Bay Program	$363.14	$98.91	$462.05
Cowanesque Lake	$2,494.46	$456.30	$2,950.76
Curwensville Lake	$123.21	$490.10	$613.31
Francis E. Walter Dam	$0.00	$87.92	$87.92
Lock Haven	$16,556.60	$9,287.41	$25,844.01
Moorefield Flood Control Project	$531.43	$211.25	$742.68
Nanticoke River	$864.63	$8.45	$873.08
Not Determined	$45,980.91	$8,465.96	$54,446.87
Patuxent River	$5,830.77	$21.98	$5,852.75
Potomac River	$376.11	$10.99	$387.10

Table 142. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CENAD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Baltimore District (Continued)			
Raystown Lake	$178.33	$84.50	$262.83
St. Michael's Harbor	$389.08	$0.00	$389.08
Susquehenna	$645.47	$101.02	$746.49
Whitney Point Lake	$0.00	$285.36	$285.36
Wyoming Valley Flood Control Project	$369.63	$84.50	$454.13
Baltimore District Total	**$85,468.56**	**$19,870.49**	**$105,339.05**
New England District			
Ball Mountain Lake	$324.24	$807.47	$1,131.71
Barre Falls Dam	$0.00	$264.17	$264.17
Birch Hill Dam	$648.47	$1,132.38	$1,780.85
Black Rock Lake	$19.45	$179.10	$198.55
Blackwater Dam	$108.08	$271.90	$379.98
Buffumville Lake	$0.00	$225.91	$225.91
Cape Cod Canal	$0.00	$703.36	$703.36
Dickey-Lincoln Schools Lakes	$4,798.15	$1,727.89	$6,526.04
Everett Lake	$0.00	$65.94	$65.94
Franklin Falls Dam	$432.32	$784.36	$1,216.68
Hancock Brook Lake	$108.08	$179.10	$287.18
Hodges Village Dam	$108.08	$741.62	$849.70
Hop Brook Lake	$216.16	$100.14	$316.30
Hopkinton Lake	$0.00	$131.88	$131.88
Mansfield Hollow Lake	$216.16	$917.87	$1,134.03
Miscellaneous	$0.00	$659.40	$659.40
North Hartland Lake	$324.24	$752.52	$1,076.76
North Springield Lake	$0.00	$752.52	$752.52
Otter Brook Lake	$108.08	$627.25	$735.33
Thomaston Dam	$108.08	$0.00	$108.08
Townshend Lake	$324.24	$752.52	$1,076.76
Tully Lake	$216.16	$322.78	$538.94
Union Village Dam	$0.00	$752.52	$752.52
West Thompson Lake	$343.69	$551.14	$894.83
New England District Total	**$8,403.68**	**$13,403.74**	**$21,807.42**
New York District			
Missisquoi River	$324.24	$752.52	$1,076.76
Not Determined	$648.47	$0.00	$648.47
Passaic River Basin	$0.00	$0.00	$0.00
New York District Total	**$972.71**	**$752.52**	**$1,725.23**
Norfolk District			
Buena Vista Floodwall	$0.00	$1,071.08	$1,071.08
Fort Norfolk	$0.00	$268.12	$268.12
Gathright Dam	$210,991.03	$21,407.75	$232,398.78
Intercoastal Waterway Bridge	$0.00	$61.00	$61.00
North River Navigation System	$0.00	$348.00	$348.00
Norfolk District Total	**$210,991.03**	**$23,155.95**	**$234,146.98**

Table 142. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CENAD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Philadelphia District			
Blue Marsh Lake	$17,303.60	$1,301.00	$18,604.60
Francis E. Walter Dam	$4,886.24	$532.35	$5,418.59
Fort Delaware	$41,185.72	$4,308.21	$45,493.93
Lehigh River Basin Hydro Project	$129.69	$211.25	$340.94
Philadelphia District Total	**$63,505.25**	**$6,352.81**	**$69,858.06**
Division Total	**$369,341.23**	**$63,535.51**	**$432,876.74**

Table 143.
CENWD Estimated Rehabilitation Costs

District	Estimated Costs
Kansas City	$1,577,544.56
Omaha	$2,248,049.55
Portland	$948,306.12
Seattle	$932,237.48
Walla Walla	$631,319.06
Total	**$6,337,456.77**

Table 144.
Cost Estimates for Rehabilitation of Collections by District for CENWD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Kansas City District			
Chariton County Levee Construction	$527.42	$305.00	$832.42
Chariton River	$0.00	$316.28	$316.28
Clinton Lake	$14,752.76	$2,729.62	$17,482.38
Ft. Scott Lake	$9,000.81	$1,359.09	$10,359.90
Gypsum Local Protection Project	$21.62	$0.00	$21.62
Harlan County Lake	$29,929.19	$30,485.65	$60,414.84
Harry S Truman Lake	$744,558.94	$103,749.81	$848,308.75
Hillsdale Lake	$24,101.58	$21,019.17	$45,120.75
Indian Lake	$129.69	$0.00	$129.69
Kanapolis Lake	$10,116.24	$4,305.70	$14,421.94
Kansas River Valley	$64.85	$43.96	$108.81
Little Blue River Lakes	$233,156.85	$18,775.02	$251,931.87
Melvern Lake	$6,275.06	$6,065.35	$12,340.41
Milford Lake	$37,368.31	$13,232.66	$50,600.97
Miscellaneous	$0.00	$2,966.53	$2,966.53
Onaga Lake	$486.35	$362.67	$849.02
Perry Lake	$23,223.98	$7,547.20	$30,771.18
Pomme De Terre Lake	$35,335.91	$3,786.00	$39,121.91
Pomona Lake	$291.81	$0.00	$291.81
Rathbun Lake	$1,664.41	$549.50	$2,213.91
Smithville Lake	$22,606.50	$14,536.00	$37,142.50

Table 144. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CENWD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Kansas City District (Continued)			
Stockton Downstream	$0.00	$305.00	$305.00
Stockton Lake	$79,415.95	$3,045.33	$82,461.28
Tomahawk Lake	$64.85	$0.00	$64.85
Tuttle Creek Lake	$60,567.09	$3,614.14	$64,181.23
Wilson Lake	$1,756.28	$3,028.41	$4,784.69
Kansas City District Total	**$1,335,416.47**	**$242,128.09**	**$1,577,544.56**
Omaha District			
Big Bend Dam/Lake Sharpe	$475,509.67	$68,624.94	$544,133.89
Bowman-Haley Lake	$1,621.18	$182.20	$1,803.38
Cherry Creek Reservoir	$243.18	$112.32	$355.50
Cold Brook Lake	$0.00	$143.96	$143.96
Cottonwood Springs Lake	$0.00	$143.96	$143.96
Fort Rice	$13,691.73	$0.00	$13,691.73
Fort Yates	$0.00	$384.65	$384.65
Fort Randall Dam/Lake Francis Case	$112,410.41	$21,809.19	$134,219.60
Garrison Dam/Lake Sakakawea	$65,286.10	$4,025.14	$69,311.24
Gavins Point Dam	$14,806.80	$846.23	$15,653.03
Homme Lake	$0.00	$354.14	$354.14
Lake Oahe	$1,218,351.43	$193,890.07	$1,412,241.50
Lake Traverse	$0.00	$1,023.10	$1,023.10
Lewis and Clark Lake	$2,212.02	$333.04	$2,545.06
Miscellaneous	$0.00	$2,704.94	$2,704.94
Missouri River Basin Survey	$0.00	$9,217.72	$9,217.72
Not Determined	$10,816.36	$0.00	$10,816.36
Pembina River	$0.00	$318.71	$318.71
Red River of the North Levee	$0.00	$333.04	$333.04
South Dakota/North Dakota River Basin Survey	$24,901.36	$0.00	$24,901.36
Swan Creek	$3,229.84	$0.00	$3,229.84
Upper Minnesota River	$0.00	$522.84	$522.84
Omaha District Total	**$1,943,080.08**	**$304,970.19**	**$2,248,050.27**
Portland District			
Applegate Lake	$84,054.94	$17,991.74	$102,046.68
Bonneville Dam	$293,735.47	$18,284.14	$312,019.61
Cottage Grove Lake	$1,691.43	$0.00	$1,691.43
Dexter Lake	$1,934.61	$0.00	$1,934.61
Fall Creek Lake	$2,064.31	$0.00	$2,064.31
Fern Ridge Lake	$1,205.08	$0.00	$1,205.08
John Day Lock and Dam/Lake Umatilla	$38,367.99	$775.40	$39,143.39
Lost Creek Lake	$63,130.51	$6,165.26	$69,295.77
McNary Lock and Dam/Lake Wallula	$21,892.45	$7,508.16	$29,400.61
Not Determined	$275,108.20	$0.00	$275,108.20
Old Umatilla Townsite	$80,873.06	$32,766.82	$113,639.88
Willow Creek Lake	$756.55	$0.00	$756.55
Portland District Total	**$864,814.60**	**$83,491.52**	**$948,306.12**

Table 144. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CENWD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Seattle District			
Albeni Falls Dam/Lake Pend Oreille	$1,601.37	$562.72	$2,164.09
Chief Joseph Dam	$479,400.86	$167,003.07	$646,403.93
Lake Washington Ship Canal	$0.00	$78.16	$78.16
Libby Dam	$189,125.09	$67,159.34	$256,284.43
River Mile 590	$15,897.87	$11,409.00	$27,306.87
Seattle District Total	**$686,025.19**	**$246,212.29**	**$932,237.48**
Walla Walla District			
Asotin Flood Project	$0.00	$3,245.84	$3,245.84
Asotin Survey	$5,116.07	$0.00	$5,116.07
CNA Drawdown	$0.00	$1,152.00	$1,152.00
Dworshak Reservoir	$45,767.46	$17,017.06	$62,784.52
Ice Harbor Lock and Dam/Lake Sacajawea	$9,318.56	$12,122.38	$21,440.94
Little Goose Lock and Dam/Lake Bryan	$19,097.30	$6,991.82	$26,089.12
Lower Granite Lock and Dam	$164,595.21	$38,751.10	$203,346.31
Lower Monumental Lock and Dam/Lake West	$94,259.23	$35,722.59	$129,981.82
Lucky Peak Project	$33,539.59	$6,839.23	$40,378.82
McNary Lock and Dam/Lake Wallula	$93,309.97	$34,825.67	$128,135.64
Miscellaneous	$7,133.20	$1,551.58	$8,684.78
Not Determined	$429.26	$533.94	$963.20
Walla Walla District Total	**$472,565.85**	**$158,753.21**	**$631,319.06**
Division Total	**$5,301,902.19**	**$1,035,555.30**	**$6,337,457.49**

Table 145.
CEPOD Estimated Rehabilitation Costs

District	Est. Costs
Alaska	$17,391.61
Honolulu	$0.00
Total	**$17,391.61**

Table 146.
Cost Estimate for Rehabilitation of Alaska District Collections

Project Name	Estimated Cost Artifacts	Records	Total Cost
Alaska District			
Chena River Lakes	$13,744.39	$3,647.22	**$17,391.61**
Division Total	**$13,744.39**	**$3,647.22**	**$17,391.61**

Table 147.
CESAD Estimated Rehabilitation Costs

District	Estimated Costs
Charleston	$193,028.34
Jacksonville	$88,665.28
Mobile	$4,085,847.97
Savannah	$523,764.35
Wilmington	$250,264.67
Total	**$5,141,570.61**

Table 148.
Cost Estimates for Rehabilitation of Collections by District for CESAD

Project Name	Estimated Cost Artifacts	Estimated Cost Records	Total Cost
Charleston District			
AtlanCooper River Rediversion Canal	$0.00	$15,292.25	$15,292.25
Atlantic Intracoastal Waterway	$32,712.61	$1,007.76	$33,720.37
Cooper River Rediversion Canal	$107,637.79	$36,377.93	$144,015.72
Charleston District Total	**$140,350.40**	**$52,677.94**	**$193,028.34**
Jacksonville District			
Arecibo	$10,807.88	$0.00	$10,807.88
Miscellaneous	$0.00	$676.43	$676.43
Not Determined	$10,470.41	$50,668.70	$61,139.11
Old Bethlehem	$58.52	$0.00	$58.52
Pinones	$2,139.96	$0.00	$2,139.96
Puerto Nuevo	$90.79	$211.68	$302.47
Puerto Rico Coffee Project	$0.00	$1,665.20	$1,665.20
Rio Caquitas	$94.57	$0.00	$94.57
Rio Cibuco	$540.39	$832.60	$1,372.99
Rio Cibuco Flood Control	$648.47	$1,323.00	$1,971.47
Rio de la Platta	$2,853.28	$0.00	$2,853.28
Rio Grand de Manati	$81.06	$416.30	$497.36
Rio Grande Survey	$43.89	$416.30	$460.19
Rio Guanajibo	$297.22	$416.30	$713.52
Voice of America	$2,161.58	$1,750.75	$3,912.33
Jacksonville District Total	**$30,288.02**	**$58,377.26**	**$88,665.28**

Table 148. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CESAD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Mobile District			
Alabama-Coosa River, AL & GA	$41,069.96	$0.00	$41,069.96
Aliceville Lake	$8,062.68	$0.00	$8,062.68
Allatoona Lake	$71,370.94	$21,199.67	$92,570.61
Black Warrior–Tombigbee River Lakes	$3,572.91	$0.00	$3,572.91
Carter's Dam and Lake	$146,347.06	$8,632.96	$154,980.02
Claiborne Lake	$0.00	$0.00	$0.00
Coffeeville Lake	$324.24	$295.64	$619.88
Columbus Lake	$404.67	$515.87	$920.54
Demopolis Lock and Dam	$3,458.52	$0.00	$3,458.52
Eufaula NWR	$0.00	$775.52	$775.52
Gainesville Lock and Dam	$274,520.25	$0.00	$274,520.25
George W. Andrews Lake	$0.00	$943.72	$943.72
Holt Lock and Dam	$15,911.74	$0.00	$15,911.74
Lake Seminole	$83,787.90	$5,456.67	$89,244.57
Lake Sidney Lanier	$945.07	$2,151.41	$3,096.48
Lubbub Creek, Tennessee–Tombigbee Waterway	$188,761.40	$0.00	$188,761.40
Millers Ferry Lock and Dam–William Bill Dannelly Lake	$132,876.74	$0.00	$132,876.74
Miscellaneous	$13,023.77	$390,439.34	$403,463.11
Not Determined	$929.48	$1,064.07	$1,993.55
R.E. Bob Woodruff Lake	$106,506.81	$0.00	$106,506.81
Rome, Coosa River, GA Levee	$94.57	$0.00	$94.57
Tennessee–Tombigbee Waterway	$1,659,628.41	$240,202.90	$1,899,831.31
University of Alabama Mobile Corps Records	$0.00	$381,579.50	$381,579.50
Vienna Public Access Area, Tennessee–Tombigbee Waterway	$3,026.21	$0.00	$3,026.21
Walter F. George Lock and Dam, AL & GA	$116,476.02	$12,837.77	$129,313.79
West Point Lake	$132,072.34	$7,811.47	$139,883.81
William Bacon Oliver Lock and Dam	$8,776.43	$0.00	$8,776.43
Mobile District Total	**$3,011,948.21**	**$1,073,906.51**	**$4,085,854.72**
Savannah District			
Atlantic Intracoastal Waterway	$972.71	$0.00	$972.71
Blythe Island	$109.89	$26.46	$136.35
Broadway Lake Dredging Survey	$49.72	$0.00	$49.72
CSS Georgia	$16.21	$824.25	$840.46
Di-Lane Plantation	$4,755.47	$0.00	$4,755.47
Hartwell Lake	$122,014.34	$4,458.88	$126,473.22
J. Strom Thurmond Lake	$6,982.97	$14,364.45	$21,347.42
Little River Development Project	$201.03	$0.00	$201.03
Not Determined	$33,755.18	$0.00	$33,755.18
Richard B. Russell Lake and Dam, GA & SC	$241,764.80	$93,472.49	$335,237.29
Savannah District Total	**$410,622.32**	**$113,146.53**	**$523,768.85**

Table 148. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CESAD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Wilmington District			
B. Everett Jordan Dam and Reservoir	$37,646.92	$30,647.32	$68,294.24
Buckhorn Lake	$1,513.10	$0.00	$1,513.10
Falls Lake	$138,808.90	$13,993.39	$152,802.29
John H. Kerr Reservoir	$20,703.79	$1,980.80	$22,684.59
Miscellaneous	$324.24	$0.00	$324.24
Not Determined	$99.43	$0.00	$99.43
Philpott Reservoir	$0.00	$1,188.16	$1,188.16
Randleman and Howards Mill Lakes, Cape Fear River Basin, NC	$1,102.40	$31.16	$1,133.56
W. Kerr Scott Dam and Reservoir	$1,407.19	$0.00	$1,407.19
Wilkesboro Reservoir	$0.00	$411.16	$411.16
Wrightsville Beach, NC	$232.37	$15.58	$247.95
Yadkin River	$0.00	$158.76	$158.76
Wilmington District Total	**$201,838.34**	**$48,426.33**	**$250,264.67**
Division Total	**$3,795,047.29**	**$1,346,534.57**	**$5,141,581.86**

Table 149.
CESPD Estimated Rehabilitation Costs

District	Estimated Costs
Albuquerque	$485,482.09
Los Angeles	$151,260.87
Not Determined	$12,398.27
Sacramento	$719,896.34
San Francisco	$11,571.65
Total	**$1,380,609.22**

Table 150.
Cost Estimate for Rehabilitation for Collections for Which District Could Not be Established

Project Name	Estimated Cost Artifacts	Records	Total Cost
Not Determined	$10,840.27	$1,558.00	$12,398.27

Table 151.
Cost Estimates for Rehabilitation of Collections by District for CESPD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Albuquerque District			
Abiquiu Dam	$48,029.16	$38,125.35	$86,154.51
Cochiti Lake	$186,797.37	$44,061.27	$230,858.64
Conchas Lake	$2,418.80	$841.20	$3,260.00
Cuchillo Dam	$18,851.90	$168.24	$19,020.14
Galisteo Dam	$7,648.74	$0.00	$7,648.74

Table 151. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CESPD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Albuquerque District (Continued)			
Jemez Canyon Dam	$1,202.92	$168.24	$1,371.16
John Martin Reservoir	$2,269.66	$547.50	$2,817.16
Keystone Lake	$4,264.49	$9,606.23	$13,870.72
Las Cruces Dam	$324.24	$130.56	$454.80
Not Determined	$1,799.51	$0.00	$1,799.51
Santa Rosa Lake	$39,674.66	$19,808.50	$59,483.16
Trinidad Lake	$22,847.87	$33,909.37	$56,757.24
Two Rivers Dam	$1,313.16	$673.15	$1,986.31
Albuquerque District Total	**$337,442.48**	**$148,039.61**	**$485,482.09**
Los Angeles District			
Hansen Dam	$2,671.71	$0.00	$2,671.71
Hansen Flood Control Basin and Pacoima USARC	$9,113.62	$3,507.36	$12,620.98
Miscellaneous	$1,426.77	$0.00	$1,426.77
Mojave River Forks Dam	$3,561.54	$87.92	$3,649.46
Painted Rock Dam	$11,360.98	$3,854.67	$15,215.65
Prado Flood Control Basin	$49,609.71	$14,540.87	$64,150.58
Sepulveda Flood Control Basin	$4,766.28	$1,073.52	$5,839.80
Summit Valley	$354.50	$0.00	$354.50
Sweetwater Flood Control Project	$41,671.46	$5,904.04	$47,575.50
Los Angeles District Total	**$124,536.57**	**$28,968.38**	**$153,504.95**
Sacramento District			
Black Butte Lake	$11,396.91	$7,544.99	$18,941.90
Buchanan Dam	$53,452.11	$4,131.54	$57,583.65
Cache Creek Drainage	$0.00	$105.84	$105.84
Cottonwood Creek Project	$39,312.38	$16,208.52	$55,520.90
Folsom Dam	$16,623.61	$1403.79	$18,027.40
Hidden Dam	$67,107.75	$20,020.71	$87,128.46
Isabella Lake	$1,388.65	$1,882.18	$3,270.83
Lower Stanislaus River	$1,413.67	$0.00	$1,413.67
Miscellaneous	$6,484.73	$106,718.48	$113,203.21
New Hogan Lake	$1,394.22	$4,385.58	$5,779.80
New Melones Reservoir	$0.00	$131.88	$131.88
Not Determined	$70,421.12	$700.72	$71,121.84
Pine Flat Dam and Reservoir	$0.00	$650.88	$650.88
Russian River Reservoir	$4,678.73	$2,124.66	$6,803.39
Terminus Dam and Lake Kaweah	$733.50	$755.80	$1,489.30
Warm Springs Dam and Lake	$217,208.21	$59,654.36	$276,862.57
Yuba City Debris Control	$1,439.61	$436.24	$1,875.85
Sacramento District Total	**$493,055.20**	**$226,856.17**	**$719,911.37**
San Francisco District			
Alameda Flood Control Project	$6,547.42	$1,520.08	$8,067.50
Not Determined	$2,185.35	$1,318.80	$3,504.15
San Francisco District Total	**$8,732.77**	**$2,838.88**	**$11,571.65**
Division Total	**$963,767.02**	**$406,703.04**	**$1,370,470.06**

Table 152.
CESWD Estimated Rehabilitation Costs

District	Estimated Costs
Fort Worth	$984,481.51
Galveston	$1,408,912.00
Little Rock	$375,321.30
Tulsa	$1,334,393.28
Total	**$4,103,108.09**

Table 153.
Cost Estimates for Rehabilitation of Collections by District for CESWD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Fort Worth District			
Aquilla Lake	$30,622.89	$28,125.47	$58,748.36
Aubrey Lake	$799.78	$0.00	$799.78
B.A. Steinhagen Lake	$102.67	$87.92	$190.59
Bardwell Lake	$15,246.62	$2,192.72	$17,439.34
Belton Lake	$65,076.95	$5,176.25	$70,253.20
Benbrook Lake	$0.00	$37.54	$37.54
Bleiders Creek Reservoir	$98.35	$43.96	$142.31
Brazos River	$416.10	$144.10	$560.20
Brazos Salt Pollution Project	$492.84	$3,852.85	$4,345.69
Brownwood Dam	$2,701.97	$0.00	$2,701.97
Canyon Lake	$29,931.38	$6,074.97	$36,006.35
Clopton Crossing	$0.00	$674.80	$674.80
Cooper Lake	$124,767.07	$90,579.05	$215,346.12
Georgetown Lake	$83,445.51	$6,481.93	$89,927.44
Granger Lake	$115,378.73	$34,869.01	$150,247.74
Grapevine Lake	$162.12	$442.19	$604.31
Hog Creek Project	$0.00	$10,291.78	$10,291.78
Hords Creek Lake	$40.65	$134.47	$175.12
Joe Pool Lake	$51,418.51	$52,675.47	$104,093.98
Lake Georgtown	$18,533.54	$6,836.60	$25,370.14
Lake O' the Pines	$10,297.75	$29,286.13	$39,583.88
Lavon Lake	$5,845.02	$12,673.14	$18,518.16
Lewisville Lake	$78,443.89	$23,143.89	$101,587.78
Millican Project	$974.87	$3,538.78	$4,513.65
Miscellaneous	$2,464.20	$3,389.45	$5,853.65
Navarro Mills Lake	$4,031.94	$500.83	$4,532.77
O.C. Fisher Lake	$379.36	$516.76	$896.12
Proctor Lake	$6,956.94	$1,167.61	$8,124.55
Ray Roberts Lake	$158,724.08	$99,693.45	$258,417.53
Rockland	$275.60	$150.34	$425.94
Sam Rayburn Reservoir	$19,605.50	$14,495.63	$34,101.13
San Antonio Channel Improvement Project	$1,659.01	$2,211.77	$3,870.78
Somerville Lake	$3,229.82	$2,014.42	$5,244.24
South Fork of the San Gabriel	$550.12	$354.27	$904.39
Stillhouse Hollow Lake	$11,494.73	$5,217.31	$16,712.04

Table 153. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CESWD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Fort Worth District (Continued)			
Tennessee Colony	$0.00	$19,034.41	$19,034.41
Trinity River	$0.00	$1,246.40	$1,246.40
Waco Lake	$11,363.41	$8,591.66	$19,955.07
Whitney Lake	$55,822.70	$11,135.62	$66,958.32
Wright Patman Lake	$7,879.37	$2,595.09	$10,474.46
Fort Worth District Total	**$919,233.99**	**$489,678.04**	**$1,408,912.03**
Galveston District			
Channel to Red Bluff	$33,415.82	$0.00	$33,415.82
Channel to Vistoria	$835,427.82	$2,626.63	$838,054.45
Freeport Harbor Navigation Improvement Project	$116.62	$1,371.02	$1,487.64
Gen. C.B. Comstock Wreck	$68,089.67	$1,520.38	$69,610.05
Miscellaneous	$0.00	$37,588.00	$37,588.00
Trinity River Basin	$0.00	$1,193.90	$1,193.90
Wallisville Lake	$0.00	$3,131.65	$3,131.65
Galveston District Total	**$937,049.93**	**$47,431.58**	**$984,481.51**
Little Rock District			
Beaver Lake	$50,159.39	$19,576.77	$69,736.16
Blue Mountain Lake	$0.00	$878.79	$878.79
Bull Shoals Lake	$6,591.34	$12,398.41	$18,989.75
Clearwater Lake	$1,686.03	$155.80	$1,841.83
Dardanelle Lake	$1,069.98	$120.89	$1,190.87
DeQueen Lake	$2,269.66	$264.60	$2,534.26
Gillham Lake	$2,366.93	$275.59	$2,642.52
Greer's Ferry Lake	$32,520.92	$12,480.77	$45,001.69
Lock and Dam No. 5, McClellan-Kerr Arkansas River Navigation System	$972.71	$105.84	$1078.55
McClellan-Kerr Arkansas River Navigation System	$4,506.89	$1,547.28	$6,054.17
Millwood Lake	$43,447.69	$15,988.56	$59,436.25
Miscellaneous	$0.00	$0.00	$0.00
Nimrod Lake	$0.00	$1,264.67	$1,264.67
Norfork Lake	$1,815.72	$5,958.00	$7,773.72
Not Determined	$0.00	$508.39	$508.39
Ozark Lake	$5,998.38	$2,063.04	$8,061.42
Prosperity Lake	$1,513.10	$513.21	$2,026.31
Table Rock Lake	$124,052.89	$22,249.06	$146,301.95
Little Rock District Total	**$278,971.63**	**$96,349.67**	**$375,321.30**
Tulsa District			
Arcadia Lake	$5,602.81	$1,618.97	$7,221.78
Arkansas River Navigation Project	$54.04	$1,758.40	$1,812.44
Arkansas-Red River Basins, Chloride Control	$3,285.60	$0.00	$3,285.60
Big Pine Lake	$23,599.01	$3,120.55	$26,719.56
Birch Lake	$5.40	$26.05	$31.45
Broken Bow Lake	$3,106.19	$1038.81	$4,145.00

Table 153. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CESWD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Tulsa District (Continued)			
Candy Lake	$0.00	$436.59	$436.59
Canton Lake	$12.97	$0.00	$12.97
Choteau Lock and Dam	$259.39	$26.46	$285.85
Copan Lake	$50,844.57	$5,270.30	$56,114.87
Council Grove Lake	$756.55	$2,684.90	$3,441.45
Crowell Reservoir	$22,837.20	$1748.74	$24,585.94
El Dorado Lake	$107,451.98	$22,134.11	$129,586.09
Elk City Lake	$864.63	$607.79	$1472.42
Elm Fork Project	$0.00	$1,152.43	$1,152.43
Eufala Lake	$26,706.28	$3,980.07	$30,686.35
Fall River Lake	$702.51	$4,508.85	$5,211.36
Fort Gibson Lake	$57,194.78	$52,523.94	$109,718.72
Fort Supply	$0.00	$501.95	$501.95
Heyburn Lake	$259.39	$130.72	$390.11
Hugo Lake	$72,763.00	$4,791.20	$77,554.20
Hulah Lake	$0.00	$105.84	$105.84
John Redmond Reservoir	$1,253.71	$1,884.77	$3,138.48
Kaw Lake	$56,477.68	$10,680.37	$67,158.05
Keystone Lake	$3,849.77	$2,196.87	$6,046.64
Lake Texoma (Denison Dam)	$56,903.51	$13,780.05	$70,683.56
Lake Wichita	$38,633.06	$521.04	$39,154.10
Lukfata Lake	$0.00	$1,243.89	$1,243.89
Mangum Reservoir	$9,727.10	$219.80	$9,946.90
Marion Lake	$21,053.76	$4,577.48	$25,631.24
Miscellaneous	$1,405.02	$636.14	$2,041.16
Newt Graham Lock and Dam	$864.63	$0.00	$864.63
Not Determined	$8,957.57	$0.00	$8,957.57
Oologah Lake	$2,593.89	$549.50	$3,143.39
Optima Lake	$2,658.74	$222.67	$2,881.41
Palo Duro Creek Project	$568.41	$0.00	$568.41
Pat Mayse Lake	$275.60	$400.56	$676.16
Pine Creek Lake	$5,795.19	$880.25	$6,675.44
Red River Chloride Control Project	$0.00	$1,372.73	$1,372.73
Robert S. Kerr Lake	$33,960.53	$3,416.03	$37,376.66
Salt Plains Project	$251,402.66	$87.92	$251,490.58
Sardis Lake	$34,972.28	$14,380.57	$49,352.85
Skiatook Reservoir	$49,046.18	$7,261.27	$56,307.45
Tenkiller Ferry Lake	$172.93	$4,308.50	$4,481.43
Toronto Lake	$6,794.55	$1,199.91	$7,994.46
Truscott Reservoir	$2,366.93	$1,733.16	$4,100.09
W.D. Mayo Lock and Dam	$324.24	$126.04	$450.28
Waurika Lake	$34,425.27	$3,433.21	$37,858.48
Waurika Pipeline	$0.00	$1,704.10	$1,704.10

Table 153. (Continued)
Cost Estimates for Rehabilitation of Collections by District for CESWD

Project Name	Estimated Cost Artifacts	Records	Total Cost
Tulsa District (Continued)			
Webbers Falls Lock and Dam	$16,860.30	$2,262.88	$19,123.18
Wister Lake	$122,507.37	$6,989.73	$129,497.10
Tulsa District Total	**$1,140,157.17**	**$194,236.11**	**$1,334,393.29**
Division Total	**$3,275,412.72**	**$827,695.40**	**$4,103,108.13**

Table 154.
Rehabilitation Cost Estimates by Division

Division	Estimated Rehabilitation Costs
CELRD	$ 943,821.29
CEMVD	$1,591,147.21
CENAD	$432,876.74
CENWD	$6,337,457.52
CEPOD	$17,391.61
CESAD	$5,141,581.86
CESPD	$1,382,868.33
CESWD	$4,103,108.13
GRAND TOTAL	**$19,947,982.28**