

DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM¹
U.S. Army Corps of Engineers

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): March 8, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVS-2022-212 (Gander Farms I Block B Solar Farm)

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Illinois County/parish/borough: Williamson City: Carterville

Center coordinates of site (lat/long in degree decimal format): Lat. 37.7535 °, Long. -89.0383 °

Universal Transverse Mercator: 16

Name of nearest waterbody: Hurricane Creek

Name of watershed or Hydrologic Unit Code (HUC): 07140106 (Big Muddy)

- Check if map/diagram of review area is available upon request.
- Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

Office (Desk) Determination. Date: January 11, 2022

Field Determination. Date(s): January 18, 2022

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There are **no** “*navigable waters of the U.S.*” within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There are **no** “*waters of the U.S.*” within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

SECTION III: DATA SOURCES.

A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Gander Farms I B – Wetland Delineation Report

Data sheets prepared/submitted by or on behalf of the applicant/consultant.

Office concurs with data sheets/delineation report.

Office does not concur with data sheets/delineation report.

Data sheets prepared by the Corps: [Click here to enter text.](#)

U.S. Geological Survey Hydrologic Atlas: [Click here to enter text.](#)

USGS NHD data.

USGS 8 and 12 digit HUC maps.

U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000 & Herrin

USDA Natural Resources Conservation Service Soil Survey. Citation: Williamson County, Illinois

National wetlands inventory map(s). Cite name: 1980's, Color Infrared, 1:58,000

State/Local wetland inventory map(s): [Click here to enter text.](#)

FEMA/FIRM maps: [Click here to enter text.](#)

100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)

Photographs: Aerial (Name & Date): Google Earth and Historic Aerials (Various Years)

or Other (Name & Date): Site Photographs

Previous determination(s). File no. and date of response letter: [Click here to enter text.](#)

Applicable/supporting case law: [Click here to enter text.](#)

Applicable/supporting scientific literature: [Click here to enter text.](#)

Other information (please specify): ILHMP LiDAR

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The Project Footprint is dominated by row-crop agriculture that does not contain any water features. As such, the Project Footprint has been determined to be solely comprised of “dry-land”.

¹ This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.