



Levee District

Maintenance Frequency Report - Year: _____ Date Sent to the Corps: _____

Maintenance Item	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Inspection Frequency
Exercise closure structures													2 times per year (3 months apart, minimum)
Exercise sluice gate													1 time per year
Culverts, flap gates & bridges													after each rainfall
Relief wells - depth check													1 time after a major high water event
Relief wells- pump test													Once every three years
Pumps - operational check													Once every 90 days
Pumps - thorough check (sensors, warnings, alarms, etc.)													1 time per year
Pumps- Megger Testing													Run test every 5 years and provide documentation
Assess safety concerns at pump station and system													As needed
Fertilize/overseed/re-seed													As needed
Animal control program													As necessary
Mowing													2 - 4 times per year
Remove woody vegetation from the toe of the levee & drainage channels													As needed
Remove drift material from levee													Once at end of each winter season and once after each flood
Repair damage caused by erosion or other forces on levee and drainage channels													As necessary
Maintain access roads and ramps													As necessary
Remove trash, refuse, and other objectionable material from levee crown, slopes and within easement													As necessary
Visual / CCTV drainage pipes													Run test every 5 years and provide documentation
Cut back overhanging trees													As needed
Fill-in / compact depressions/ruts													As needed
Inspect for levee encroachments													As necessary
Clean sediment from relief wells, culverts and gates													Pump test RW every 5 years and provide documentation
Address outlet discharge locations													Replace washed out rip rap and soil
Inspect & repair deteriorated floodwall, joint sealant													As needed

* Submit report maintenance progress to USACE, St. Louis District every January 15th and June 15th: ATTN: USACE Emergency Management, 1222 Spruce Street, St. Louis, MO 63103 or via e-mail Jeremy.L.Eck@usace.army.mil.