Project: Black River Impoundment Project

Proposer: Red Lake Watershed District

Description/Location:
Black River Impoundment Project is located in northwestern Minnesota within Pennington County. The proposed project would include the construction of an Impoundment as well as diversion ditches that would divert waters from a 16.8 square mile drainage area which presently drains into a legal public drainage system, Judicial Ditch 25-III. The public drainage system is located on a dredged portion of the Black River system which continues into Red Lake County and ultimately outlets into the Red Lake River.

Project Benefits:
Flood Control
- Reduce sub-watershed peak volume and flows
- Reduce risk of road damages
- Reduce upstream and downstream agricultural and private land damages
- Improve hydrologic conditions within the sub-watershed

Habitat Restoration
- Protect and/or enhance existing upland and aquatic habitats
- Maintain and enhance waterfowl habitat diversity
- Improve water quality

Erosion Reduction
- Improve stability of watercourses as well as collecting agricultural drainage prior to waters entering the Black River.

Additional Details:
Project Cost = $6,900,000
Funding: State 50% / Non-State 50%
Status: Proposed
Partners:
- Red River Watershed Management Board
- State of Minnesota Flood Damage Reduction Program

Project Schedule:

<table>
<thead>
<tr>
<th>Project Schedule</th>
<th>Project Start - FY 2018 (10/1/16 – 6/30/18)</th>
<th>FY 2019 (7/1/18 – 6/30/19)</th>
<th>FY 2020 (7/1/19 – 6/30/20)</th>
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<tbody>
<tr>
<td>Funding</td>
<td>WG $20K</td>
<td>WD $1.115M</td>
<td>RB $1.5M</td>
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<td>WG $15K</td>
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<td>RB $300K</td>
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Engineering, Acquisition, Construction
- Prelim Engineering, Final Design, Permitting Acquisition
- Final Design Permitting Construction
- Construction

Activities as of September 2017
- Preliminary Design Nearing Completion
- Project Team in progress
- Impoundment Site Land Acquisition completed

Next Steps
- Permitting coordination
- Diversion Ditch Easements
- Final Design

Project Readiness
- FDR Compatibility
- NRE Compatibility
- Project Readiness
- External Support

Key: PT=Project Team; WG=Flood Damage Reduction Group; RB = Red River Watershed Management Board; WD=Watershed District; FDR=Minnesota DNR; O=Other