



JD2 PROJECT TEAM

February 28th, 2022

Action Plan & Timeline – Sediment Sampling (draft/estimated timeline)

Collect Sonar Survey Data – Spring 2022 (April – June 2022, weather dependent)

JD2 (upstream of ponds to Lake Osakis)

JD2 Sediment Ponds, Miller Bay



Use Sonar Survey to Create Maps, Select Sample Locations (June – July 2022)

Consultant needed to create maps and assist with selecting sample locations (funding may delay this)

Sampling details defined (parameters to sample for, how deep, how many samples, etc.)



Solicit Quotes for Sediment Sampling (July-August 2022)

Conduct sediment sampling (this may get pushed back depending on funding)

This could be the first step of the feasibility study

Action Plan & Timeline – Feasibility Study (draft/estimated timeline)

Utilize Sonar Survey & Sediment Core Data (Collected April-August 2022)

JD2 (upstream of ponds to Lake Osakis)

JD2 Sediment Ponds, Miller Bay



Evaluate Existing Project Concepts (September 2022 – September 2023)

Determine which concepts are feasible to move forward with based on water quality and cost-benefit analysis

Note which concepts are not feasible based on water quality benefits and cost-benefit



Finalize Feasibility Study (October 2023)

Determine path forward for project implementation

Continue to work as a team through project implementation

How do we prepare for the data collection and feasibility process?

- Work with soil labs and soil scientists to develop sampling plan
 - What type of samples?
 - How many samples?
 - What to analyze samples for?
 - Currently have meetings set up with two different groups of soil scientists to work through this
- Begin drafting Scope of Work/RFP (Request for Proposals) for Sediment Sampling and Feasibility Study
- Begin lining up funding (next slide)

Funding Process

- USACE Planning Assistance Grant
- 50% Federal Funding, 50% Cost Share
- Data collection and feasibility work are eligible
- Submit letter to USACE
- USACE takes several months to determine eligibility and execute cost share agreement
- 50% of the funding will need to come from another source (state or local)
 - SRWD Board would need to approve local contribution
 - Proposing some cost share from the WBIF through the CWMP
- Also have a meeting set up to discuss potential for USGS funding

Upcoming Meetings

- 3rd Monday of Month at 9am
- Propose skipping March meeting, allow staff to compile information for scope/RFP, work on funding proposals, etc.
- April 18th, 2022
- May 16th, 2022
- June 20th, 2022