

Lake Puckaway 2024 Interim Aquatic Plant Management Plan

2024 Herbicide & Harvesting Pilot Project Components

2024 Pilot Project Setup Meeting (Spring 2024)

The objective of this meeting would be to create the preliminary herbicide application and mechanical harvesting plans.

This in-person meeting would occur near the lake.

This component includes Onterra's preparation for the meeting which would primarily consist of compiling information regarding the LPPRD management activities on the lake during 2022 and 2023.

2024 Pilot Project Plan Development (Maps)

Following the completion of the meeting described above, Onterra will create an herbicide treatment map and mechanical harvesting map for review by LPPRD.

The LPPRD will review the maps and provide comments for integration by Onterra.

Once the final maps are created, the LPPRD should share the maps with Ted Johnson for his thoughts.

Any changes requested by Ted Johnson and approved by the LPPRD would be made to the maps.

This component includes sharing of the spatial data with the herbicide contractor selected by the LPPRD and with the district for harvesting.

2024 Pre-Implementation Survey w/ District Members (Early-June)

The pre-implementation survey would take place approximately 1-2 weeks prior to management activities taking place on Lake Puckaway.

The survey would be completed on a LPPRD member's pontoon boat and consist of a tour of the lake and targeted management areas.

Some light mapping may take place by the Onterra staff following the meeting on an Onterra boat.

If changes are required to either map, they will be made and updated maps would be supplied to the appropriate contractor and district harvester operator.

Post Implementation Survey (Late-Summer)

This survey would be completed by Onterra staff and include an assessment of the management activities that took place on Lake Puckaway during 2024.

Monitoring Report (Q1 2025)

The monitoring report would include a discussion of the two surveys completed during the summer of 2024 along with potential improvements that could be made to the herbicide treatment and mechanical harvesting plan.

Pilot Project Meeting Videoconference (Q1 2025)

This videoconference meeting would occur after the LPPRD has been supplied with the monitoring report.

The objective would be to discuss changes to the interim plans that could be implemented during 2025 while the full aquatic plant management plan is being developed.

Project Budget

Onterra projects are completed under a lump-sum contract with billing occurring as project components are completed. Payments are due in 15 days.

Onterra Task	Cost
2024 Pilot Project Setup Meeting - In-person	\$1,365.00
2024 Pilot Project Plan Development (Maps)	\$2,175.00
2024 Pre-Implementation Survey w/ District	\$1,900.00
Post Implementation Survey (Late-Summer)	\$1,870.00
Monitoring Report (Q1 2025)	\$945.00
Pilot Project Meeting Videoconference (Q1 2025)	\$855.00
Travel (Mileage @ 0.72/mi)	\$405.00
	\$9,515.00