Agenda

October 8, 2020

Regular Meeting:

6 pm Online due to COVID 19 restrictions

Call to Order

Roll Call

Approval of Consent Agenda Public

Comments

Approval of Monthly Financial Report

Committee Reports

Special Projects / Events and Communications

Committee Update – Committee chair to provide a briefing to the board.

ACTION ITEM

Update on recent and upcoming events

- BB Camp Concert on the Lake
- Fishing Derby
- Wood Duck nesting box project

Save our Shoreline and Water Monitoring

Committee Update – Committee chair to provide a briefing to the board.

ACTION ITEMS

Boy Scouts Water Gardens Projects

New Shoreline Restoration Projects

Plant Sale



District Projects and Operations

Communications Report

Quarterly newsletter

Social Media Activity

Devils Lake Conservation/Aeration Project

System is up to date on annual maintenance and functioning without issue

Devils Lake Aquatic Vegetation Management

Parrot Feather update

Lake vegetation outreach efforts

Lincoln City Canal work

ACTION ITEM

Grass Carp Regulations

Airstream Pro Shoreline Aerator

The unit is functioning, and the District plans to redeploy it as resources allow. No update for October.

Devils Lake Flood Protection

No Update

DLWID has submitted the dredging permit application for the D River to the U.S. Army Corp, Oregon DEQ, and Oregon Dept. of State Lands. We are awaiting their review before the Federal Review process can be initiated.

ACTION ITEMS

Thompson Creek Monitoring continues, no new turbidity events have been reported since the last meeting. DLWID staff and volunteers surveyed the area with our drone. We were unable to visualize the creek immediately north of the East Devils Lake Road due to heavy tree cover and the intermittent nature of Thompson Creek. We did however obtain aerial images of the creek as it enters Devils Lake. The dialog with regulatory agencies continues as we search for the source of the high turbidity events in the Thompson Creek waterway.

Water Quality Briefing

Exceedingly high clarity in most parts of Devils Lake with visibility beyond 10' in some areas.

We continue to see positive dissolved oxygen trends on the lake bottom of more than 98% saturation. Some increased minor algae growth is present but does not appear problematic currently. Most of the consolidated algae appears to be wind driven. We continue to see a significant decline in the amount algae in the lake since the installation of the lake bottom aeration system. Water temps have receded and are at approximately 68 degrees f. Typically August and September produce the heaviest concentrations of algae as the lake waters warm to over 75 degrees f and our rainfall decreases.

New Business

ACTION ITEMS

New board member signing of oath

Public poll regarding Districts resources and responsibilities

SDAO Safety and Security grant

USDA Invasive Species Program

Federal CRF Grant Awards

Non-Agenda Items

ACTION ITEMS

Emergency Planning (No update)