



**TO:** (CLFLWD) Board of Managers

**DATE:** November 14, 2024

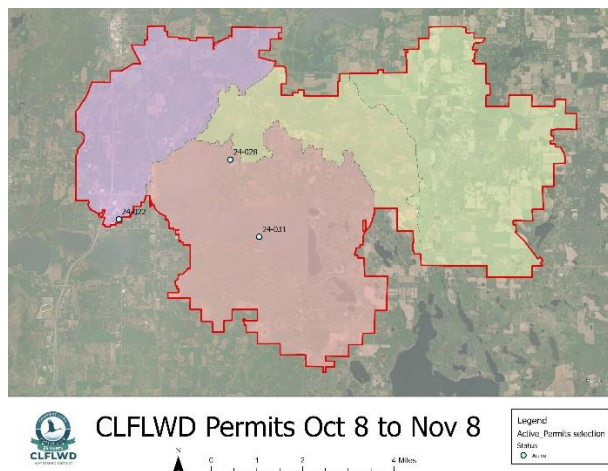
**RE:** Administrator's Report for the November 21, 2024, Regular Board Meeting

### Administration (1000 series)

- 1001 – Board Administration
  - Upcoming strategic planning meeting dates: December 3, December 17, January 7, January 21, February 4.
- 1003 – General Administration
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### Programs (3000 series)

- 3002 – Permitting
  - Between October 8, 2024 and November 8, 2024 a total of 167 site inspections with a 97% compliance rate were completed. Two permit applications were received, three permits approved and five permits were closed out.



- 3003 – Monitoring & Data Assessment
  - All monitoring equipment has been pulled from the field for the season. Cleaning and maintenance of this equipment is underway.
- 3004 – Non-Point Source Pollution Abatement (Cost-Share)



- Staff continue to conduct site visits and soil tests. 22 residential soil tests have been conducted this year, providing residents with valuable management information.
- A Mini Grant was approved for a native planting in the area of Third Lake.
- 3005 – Education & Outreach
  - Fall community education classes/workshops continue to be held through the end of December. The best attended events have been at Hardwood Creek Library and Chisago Wildcat Community Center. The winter/spring classes are in the final planning stages and a schedule of events will be available mid-December. CLFLWD will be partnering with RCWD for several events this winter.
  - Get the Lead Out lead tackle collection and exchange with Hardwood Creek Library was a success. Over 2 pounds of lead tackle collected and disposed of properly. A similar event will be held in May.
- 3006 – Interagency Communication
  - Staff attended the Planning Team meeting for the Chisago County Hazard Mitigation Plan on October 29<sup>th</sup>. The plan is out for partner and public review. The CLFLWD is mentioned in the plan as a potential partner for flood mitigation projects. Staff is working with legal counsel and county staff to prepare a resolution adopting the plan. This will be brought to a future board meeting. As a reminder, the Board adopted a resolution in December 2023 adopting the Washington County Hazard Mitigation Plan.
  - Chisago County is about to begin a strategic planning process starting in early 2025. Staff have been in communication, and the District and County will coordinate with strategic planning.
  - Manager Anderson and Mike Kinney presented at the Minnesota Conference on Architecture with EOR related to the Shields Lake stormwater reuse project with a focus on landscape architecture.
  - Mike Kinney has been asked to speak at the North American Stormwater and Erosion Control Association of Wisconsin conference in early February. The presentation will be related to the District's sequential diagnostic monitoring work and how this approach has resulted in successful efforts to improve water quality.
- 3007 – Research
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- 3009 – Grant Research & Preparation
  - EOR is working with staff and the University of MN St. Anthony Falls Lab to prepare a letter of interest for the 2024 Minnesota Urban Stormwater Research Grant Program. If the District’s pre-proposal is selected, we will be invited to apply for grant funding. The grant proposal would fund iron enhanced sand filter effectiveness monitoring research.
- 3010 – Operations & Maintenance
  - The O & M database has been completed and staff are working to populate it with maintenance schedules and inspection items, as well as conducting the remaining annual O&M inspections. The database will be used to track past project performance, photo points, and maintenance needs.
  - Maintenance completed on the CR50 IESF project consisting of weeding, raking and tilling of the filter beds. Infiltration rates are back to design specs after completion of this maintenance by Washington Conservation District crews.
- 3011 – Aquatic Invasive Species Prevention & Management
  - Blue Water Science conducted a final flowering rush survey on Forest Lake on October 25<sup>th</sup> and found excellent FR control from the last herbicide application on October 3<sup>rd</sup>.
  - Blue Water Science also conducted an Forest Lake EWM survey on October 25<sup>th</sup> and no growth was found in the areas treated for EMW on second lake earlier this year (July 2<sup>nd</sup>).
- 3012 – Land Acquisition & Management
  - Continued outreach with the Southern Bone Lake wetland property owner and potential developer.
- 3013 – Watershed Planning & Resilience
  - This topic is on the November 21<sup>st</sup> regular meeting agenda. EOR will provide an update on floodplain modeling.

### Projects (5000 series)

- Moody Lake
  - Capstone - Project complete. Pay application on the October Accounts Payable. Project close out to occur in November.



- Conservation Planting – Landowner agreements are being drafted and reviewed. This project will convert 2 acres of cropland into conservation cover north of Moody Lake.
  
- Bone Lake
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- Little Comfort Lake
  - Heath Ave IESF: Preliminary and Final Plat application submitted to the City of Wyoming for Review by the planning commission on Nov 12th. Comments on the 30% design have been received from Wyoming engineers. EOR has completed their response. Staff are coordinating a meeting with City staff to discuss the MOA for the project. Staff have prepared a packet to submit to the mortgage company for release, subdivision, and sale of the project property to the District.
  - School Lake Ag BMPs: Discussions with the landowner are continuing. It is anticipated that roof runoff structures will be installed prior to winter. This will prevent runoff from crossing a barnyard area.
  
- Shields Lake
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- Lake Keewahntin
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- Forest Lake
  - WJD6 Wetland. Project complete. Waiting on vegetation warranty bond. Project close out to occur soon.
  - North Shore Circle Park: Revised restoration plans are being reviewed by EOR and DNR prior to being brought back to the City of Forest Lake.
  
- Comfort Lake
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