



TO: (CLFLWD) Board of Managers

DATE: June 20, 2024

RE: Administrator's Report for the June 27, 2024, Regular Board Meeting

Administration (1000 series)

- 1001 – Board Administration
 - The Board held a workshop on Thursday, June 20th to discuss the 2024 draft budget. Staff discussed the draft budget with the Citizen Advisory Committee at its regular meeting on June 18th.
- 1003 – General Administration
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Programs (3000 series)

- 3002 – Permitting
 - May 17 to June 17, 2024
 - 196 site inspections completed with a compliance rate of 94.69%
 - 6 permit applications were received
 - 4 permits were approved and active
 - 6 permits were closed out
- 3003 – Monitoring & Data Assessment
 - Continued Lake, Stream, Citizen Assisted Tributary (CAT) and Do -It-Yourself monitoring (DIY). The recent precipitation has allowed much more DIY and CAT monitoring than in recent years.
- 3004 – Non-Point Source Pollution Abatement (Cost-Share)
 - Three Mini Grants were approved including two shoreline plantings, and turf conversion. Additional site visits were conducted, and technical assistance provided in support of ongoing projects.
- 3005 – Education & Outreach
 - Bone Lake Delisting Celebration took place on June 11 with 84 people participating in the event. Final details of the event are being wrapped up along



with payment of the bills and reimbursements for the event. There will be a summary of the event in the July 11 Board packet

- Spring community education workshops and events were well attended. Summer registration numbers continue to rise, and we anticipate good community participation for the events.
- Every Tuesday evening this summer is Forest Lake Arts in the Park. CLFLWD will have an informational and activity booth at each event, weather permitting. There will be general CLFLWD information at the booth along with a rotating activity theme each week.
- 3006 – Interagency Communication
 - Quarterly meeting with the City of Scandia on June 27th.
- 3007 – Research
 - St Anthony Falls Researchers have been study IESFs throughout the District, with a focus on the CR50 IESF project.
- 3009 – Grant Research & Preparation
 - Midwest Glacial Lakes Partnership: The District has been awarded a \$60,000 grant to supplement the shoreline outreach and restoration program. The District will provide the required \$60,000 match with staff time. Staff is currently working through the grant administration for this federal grant.
 - BWSR Flood Storage Planning Grants: The District received notice that our \$40,000 proposal for floodplain modeling was not selected for funding. BWSR indicated that the funding is intended for projects that are further along. We can apply again next year to aid in the feasibility of a specific project, once the projects are identified following completion of the floodplain vulnerability assessment.
 - LCCMR Environment and Natural Resources Trust Fund (ENRTF): The District's partnership grant proposal with MN Lakes and Rivers, Carnelian-Marine-St. Croix WD, Washington Conservation District, and Chisago County was not selected for funding. It isn't uncommon for new proposals such as this to be denied funding. The District may work with partners to tweak the proposal and apply again next year. The grant proposal included civic organizing/public outreach, shoreline restoration demonstration sites, and aquatic invasive species prevention tools.
 - Lessard-Sams Outdoor Heritage Fund: The District did not apply for a grant for the Bone Lake South Wetland Phase II (habitat restoration) during the latest



round of funding. Staff are maintaining communications with the landowner in hopes of finding a path forward for Phase I (land acquisition).

- Other in-progress/pending grants (status update): PCA Local Climate Action Planning (application under review), Laura Jane Musser Foundation (application under review), BWSR Performance Review and Assistance Program (board directed staff to apply), BWSR Pollinator Pathways (grant application submitted as directed by board) FY25 Clean Water Fund (RFP coming out soon, memo will be brought to board with recommended proposals).
- 3010 – Operations & Maintenance
 - O&M database development – EOR will be developing a database to assist in inspection, documentation, and annual maintenance tasks for all completed projects. The effort will be completed for ~\$17, 044 and will include an update of the Permitting database as well. Funds are available for this work in the O&M budget and Administrator Kinney approved the work on 6-13-24.
 - O&M Monitoring – Staff collected water quality grab samples from many of the completed projects to assess functionality and water quality benefits. Additional samples will be collected in the summer and fall – if the weather allows.
 - CR50 Maintenance – due to heavy spring operation, a layer of organics has formed on the CR50 IESF beds that slowed the infiltration rates of the beds. The system was taken offline, allowed to dry completely, and raked by staff to remove the organic layer and any vegetation that may become established on the filter beds. The system was reactivated after the maintenance was completed.
- 3011 – Aquatic Invasive Species Prevention & Management
 - A report of EWM being present in the eastern basin of Forest Lake was recently received. District staff went out on June 17th and confirmed the presence of a few EWM stems near the Forest Lake East public boat access. The District is currently working with the Forest Lake Lake Association and Blue Water Science to coordinate a delineation survey and treatment.
 - The District’s new flowering rush management homeowner guide was mailed to all Forest Lake residents on June 17th. District staff hope this educational material will encourage lakeshore property owners to help clip seed heads along their shoreline and properly dispose of them in the trash.



- District staff have met with lake association representatives from all three major waterbodies to discuss the District's expanded AIS rapid response plan. The plan was well received and complemented for its comprehensiveness.
- 3012 – Land Acquisition & Management
 - The landowners of the proposed iron enhanced sand filter site off Heath Avenue have signed the purchase agreement. EOR has begun the feasibility study for the project.
- 3013 – Watershed Planning & Resilience
 - The Board approved a scope of work for EOR to perform initial H&H modeling for the floodplain vulnerability assessment. Staff and EOR will report back with more information after the modeling work is completed.

Projects (5000 series)

- Moody Lake
 - The Moody Capstone project is largely complete, with only a few punch list items in need of attention before the project can be closed out. Vegetation is filling in nicely and erosion controls should be able to be removed by mid-summer.
- Bone Lake
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- Little Comfort Lake
 - Heath Avenue Iron Enhanced Sand Filter: The purchase agreement has been signed by all parties and submitted to the title company with a check for the purchase earnest money. Title work is underway. EOR has begun the feasibility phase of the project and staff are working through the mortgage company consent, rezoning, subdivision, and other contingency items.
- Shields Lake
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- Lake Keewahatin
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- Forest Lake
 - The WJD6 wetland project is largely complete. Vegetation is filling in nicely and erosion controls should be able to be removed by mid-summer. The project contract will be closed out in July.
 - The North Shore Trail Nature Area Restoration Phase II will begin contracting in July. This project is being coordinated by Great River Greening. Phase II will include herbaceous vegetation management, seeding, and a potential volunteer planting event.

- Comfort Lake
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