



Capitol Region Watershed District

595 Aldine Street • Saint Paul, MN 55104
T: 651-644-8888 • F: 651-644-8894 • capitolregionwd.org

March 19, 2020 Board Workshop
APPROVED

Board Workshop Agenda of the Capitol Region Watershed District (CRWD) Board of Managers, for **Wednesday, March 4, 2020, 4:00 p.m.** (Workshop) at the office of the CRWD, 595 Aldine Street, St. Paul, Minnesota.

BOARD WORKSHOP AGENDA

The Board Workshop is a meeting with the Board of Managers of the Capitol Region Watershed District and Department Heads and key staff from the City of St. Paul. A quorum will be present; however, the workshop is informational only and no actions will be taken by the Board.

I. Call to Order of Regular Workshop (*President Joe Collins*)

Managers

Joe Collins
Seitu Jones
Shawn Murphy
Rick Sanders
Mary Texer

Staff Present

Mark Doneux, CRWD
Anna Eleria, CRWD
Bob Fossum, CRWD
Forrest Kelley, CRWD
Jessica Bromelkamp, CRWD
Michelle Sylvander, CRWD

Public Attendees

Mary Lilly, CAC
Russ Stark, City of St. Paul
Wes Saunders Pearce, City of St. Paul
Mike Hahm, City of St. Paul
Alice Messer, City of St. Paul
Ricardo Cervantes, City of St. Paul
Steve Ubl, City of St. Paul
Kathy Lantry, City of St. Paul
Bruce Elder, City of St. Paul
Kristin Guild, City of St. Paul
Luis Pereira, City of St. Paul

A) Introductions

President Collins opened the workshop with a review of the agenda. The group provided introductions. President Collins and Administrator Doneux reviewed highlights and accomplishments of the district partnering with the City of St. Paul. Mr. Wes Saunders Pearce provided an example of the Allianz Field Rainwater Harvesting and reuse system. Mr. Saunders Pearce shared the roles that the City of St. Paul played and will continue to provide in this project.

B) Workshop Goals and Objectives

President Collins reviewed the goals and objectives of the workshop to provide and continue more open lines of communication between the District and City of St. Paul.

II. Open Forum

A) Watershed Management Plan – Key Elements

CRWD is currently updating the draft ten-year watershed management plan. The management plan is focused on a built environment connecting the land and water to restoring a natural water cycle. The public has shared concerns regarding ecosystem health, communication and engagement.

B) Como Lake – 2020 Implementation Activities

The Como Lake Management plan has been updated. This spring CRWD will treat Como Lake with alum to reduce phosphorus and herbicide for curly leaf pond leaf.

C) Facility Management

Mr. Doneux described how planning and a new line of thinking is key over the next ten years. President Collins shared concerns of retention of water above ground, with more BMP's tied in with property development. President Collins added that we need to better maintain these systems. It was asked if the District is maintaining other systems not owned by CRWD. Administrator Doneux responded by sharing examples of Curtiss Pond and Parkview that CRWD manages the technology. Ramsey County has approached CRWD about some sites and management of systems

D) Wetland Management

Administrator Doneux explained land use needs. Mr. Hahm shared that there are several reasons park land is dedicated to being park land. Mr. Hahm added that water changes the behavior and use of land, and that water is a strong reflection of the Parks and Recreation Department. Mr. Saunders Pearce described how some wetlands are in transition and how this is a good opportunity to talk about collaboration on a wetland management plan. President Collins explained the MNDOT is always looking for wetland sites, and the need for wetlands in the metro area for large development projects. President Collins added there is a need of better planning, and options to find land elsewhere, most land is not suitable to restore as wetland or development, options are needed for larger developments. Mr. Saunders Pearce stated that the Willow Reserve is a wetland restored under historical land use. Mr. Hahm added that a wetland is a forever commitment. City of St. Paul Directors identified they are running out of space.

E) Regulatory Issues

Administrator Doneux reviewed the Regulatory Program which is continuing to follow effective science-based watershed rules, maintain flexibility, and consider new ways to make water quality improvements and efficiencies. Mr. Saunders Pearce shared comparisons to the City of Minneapolis regulatory program. Manager Texer added that each Watershed District is different and how sometimes the land is also different.

F) Watershed Management in St. Paul

Administrator Doneux explained watershed types, regulatory authority, and joint powers with Cities. Administrator Doneux proposed this topic be a platform for dialog. The group agreed to continue discussions on this topic. Mr. Saunders Pearce addressed the need for consolidating efforts across departments. President Collins shared that CRWD has ability to apply for grants. Mr. Hahm stated that he would love to see CRWD manage Como Lake's flow from other sources. Ms. Lantry shared her support of CRWD and advised to research their intentions. Ms. Lantry added that this would be a very complicated and large undertaking with a multi-year commitment. Mr. Hahm described how CRWD has invested a great deal into Trout Brook Nature Sanctuary. The City has invested a large amount of money into the park and now all the features are working. The Parks and Recreation Department is now looking for ways to attract people to Trout Brook Nature Sanctuary. Mr. Hahm, Director of the Parks and Recreation encouraged others to continue bringing forward opportunities for CRWD and City of St. Paul to working together.

III. Adjournment

Manager Texer and Managers thanked City of St. Paul Directors for coming and sharing ideas.

Adjournment of the March 4, 2020 City of St. Paul Workshop at 5:50 P.M.



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March 19, 2020 Board Meeting
APPROVED

Regular Meeting of the Capitol Region Watershed District (CRWD) Board of Managers, for **Wednesday, March 4, 2020, 6:00 p.m.** (Regular Meeting) at the office of the CRWD, 595 Aldine Street, St. Paul, Minnesota.

REGULAR MEETING MINUTES

I. A) Call to Order of Regular Meeting (*President Joe Collins*)

Managers

Joe Collins
Seitu Jones
Shawn Murphy
Rick Sanders
Mary Texer

Staff Present

Mark Doneux, CRWD
Bob Fossum, CRWD
Forrest Kelley, CRWD
Joe Sellner, CRWD
Michelle Sylvander, CRWD
Sarah Wein, CRWD
James Mogen, Ramsey County Attorney

Public Attendees

Mary Lilly, CAC

B) Review, Amendments and Approval of the Agenda.

Administrator Doneux requested the addition of Action item B Approve Application for GreenCorps member.

Motion 20-033: *Approve the Agenda of March 4, 2020 with changes.*

Jones/Texer
Unanimously Approved

II. Public Comment

No public comments were made.

III. Permit Applications and Program Updates

A) Permit 18-007 Woodlawn-Jefferson – Closure (Martinkosky)

Mr. Kelley reviewed this permit was issued for street reconstruction of Woodlawn Ave., Jefferson Ave., and Mount Curve Blvd. Stormwater is treated with a weir redirecting low flow to a SAFL baffle on Jefferson Ave. and withdrawal of 12,961 cubic feet from the volume bank. The site is currently stable and the as built has been accepted. No surety was required for this public project.

Motion 20-034: *Confirm withdrawal of 12,961 cf from the St. Paul Public Works volume bank and Certificate of Completion for permit #18-007 Woodlawn Jefferson.*

Texer/Sanders
Unanimously Approved

B) Permit 20-001 Dickerman Park Site Improvements – Extend Review Period (Hosch)

Mr. Kelley informed that the current review period for Permit 20-001 Dickerman Park Improvements expires on 3-10-2020. The applicant requested an extension to the 60-day review period prior to the expiration. The applicant has requested the additional time to complete the required conditions.

Motion 20-035: *Approve 60-day review period extension for Permit 20-001 Dickerman Park Improvements to expire May 9, 2020.*

Texer/Sanders
Unanimously Approved

IV. Special Reports – Green Line Performance Analysis, Sarah Wein

Ms. Wein reviewed the Green Line which is a light rail line connecting the Minneapolis and Saint Paul downtowns that became operational in 2014. Since 2014, CRWD Monitoring, Research, and Maintenance Division staff have been collecting data at various monitoring locations along the Green Line. The goal of this monitoring is to quantify volume and pollutant load reduction of the side street rain gardens and stormwater planters located in the boulevards of seven different side streets along the Green Line in Saint Paul. This monitoring data also allows staff to track BMP performance over time to help understand performance changes and inform maintenance, as well as compare the designed (modeled) vs. actual (monitored) performance. The District now has 5 full years of monitoring data that includes precipitation, stormwater quality, and rain garden/stormwater planter level data. These data were used to determine the performance of the side street rain gardens and stormwater planters. These results were presented at the Minnesota Water Resources Conference in October 2019, and the report “Green Line Side Street Best Management Practices Performance Analysis” was recently completed. President Collins thanked Ms. Wein for her presentation and felt the report was very good and made a lot of sense.

No Motion, information provided as an update.

V. Action Items

- A) AR: Approve Minutes of the February 19, 2020 Regular Board of Managers Meeting (Sylvander)

Motion 20-036: *Approve the Minutes of the February 19, 2020 Regular Board Meeting.*

Jones/Sanders
Unanimously approved

B) AR: *Approve application for GreenCorp intern.*

Administrator Doneux reviewed how successful the GreenCorp program has been with our last two interns. Staff would like to apply for an intern for the 2020 season to work resident and promotion of the stewardship grant program. Staff will return with additional information.

Motion 20-037: *Approve application for GreenCorp Intern.*

Texer/Sanders

Unanimously approved

VI. Unfinished Business

A) Lake McCarron's Management Plan Update (Sellner)

Mr. Sellner reviewed that in 2003, the District adopted its first Lake McCarron's Management Plan. The Plan has served the District and its partners well over the past 15 years and has guided work to allow Lake McCarron's to maintain high water quality. Staff have been working with Barr Engineering staff to draft a new Lake McCarrons Management Plan. With the input of stakeholders including the public, CAC, Board of Managers, and an agency advisory group, a draft of the Lake McCarron's Management Plan has been created. Additionally, Barr was tasked with developing watershed and in-lake models to evaluate total phosphorus (TP) goals and help future management of Lake McCarron's. Mr. Sellner reviewed the next steps include review by the Agency Advisory Group and CAC. A public meeting will be held on March 16th at Galilee Lutheran Church in Roseville.

No Action was taken. Information provided as an update and for comments and feedback on the draft Lake McCarrons Management Plan implementation items.

B) Alternative Site Permitting (Kelley)

Mr. Kelley reviewed that large redevelopment projects pose unique challenges and opportunities for stormwater management practice review, permitting, implementation, inspection, and close-out. Typical redevelopment projects fit well into the standard permit application and review process. However, recent and upcoming projects like Snelling-Midway and the Ford site have highlighted an opportunity to better coordinate similar regulatory oversight activities with the City of St. Paul Public Works Department to ensure project success. Mr. Kelley explained how existing procedural conflicts and issuing only one CRWD permit for the entire site resulted in delays to infrastructure turnover and project close outs such as at Snelling-Midway. Mr. Kelley shared that staff propose an alternative permit process and have laid out a potential framework for the Ford Site that could serve as a model for future large projects and provide insight to help move forward on Snelling-Midway infrastructure close-out. Staff will review this draft approach with the Board and will seek input from City staff to ensure compatibility with their ordinance permitting process for the Ford Site. Mr. Kelley proposed adding more phases would add more flexibility.

No Motion was requested, for Review and Comment Only.

C) Ford Site Update (Fossum)

Mr. Fossum did not have a current update. CRWD is expecting a letter from the City of St. Paul requesting funding support.

D) Trout Brook Nature Sanctuary (Fossum)

Mr. Fossum shared that the lift station at Trout Brook Nature Sanctuary is now working and water is now flowing. Manager Texer emphasized that the area needs to be reestablished as a safe place to go.

VII. General Information

A) Board of Managers' Updates

The MAWD Legislative Breakfast and Day at the Capitol will be on March 18th and 19th.

Managers reviewed discussions with the City of St. Paul. Manager Texer felt the discussions were good. President Collins noted additional discussions regarding wetland management. Manager Texer suggested having maps to engage more discussions.

VIII. Next Meetings

- A) Thursday, March 5, 2020, 5:30 PM – Board Workshop – Watershed Management Plan
- B) Wednesday, March 11, 2020 7:00 PM – CAC Meeting – Manager Jones will attend
- C) March 18th and 19th – Day at the Capitol, MAWD Legislative briefing
- D) Thursday, March 19, 2020 6:00 PM – Regular Board Meeting

IX. Adjournment

Motion 20-038: *Adjournment of the March 4, 2020 Regular Board Meeting at 7:15 P.M.*

Texer/Sanders
Unanimously Approved

Respectfully submitted,
Michelle Sylvander