



Capitol Region Watershed District

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May 6, 2020 Board Workshop
APPROVED

Regular Meeting of the Capitol Region Watershed District (CRWD) Board of Managers, for **Wednesday, April 15, 2020, 6:00 p.m.** (Regular Meeting) **via telephone and/or the web-based application Go To Meeting.**

REGULAR MEETING MINUTES

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

Managers

Joe Collins, remote
Seitu Jones, remote
Shawn Murphy, remote
Rick Sanders, remote
Shawn Murphy, remote
Mary Texer, remote

Staff Present

Britta Belden, CRWD - remote
Mark Doneux, CRWD
Forrest Kelley, CRWD - remote
Michelle Sylvander, CRWD - remote
Mary Van Sant, CRWD - remote
James Mogen, Ramsey County Attorney - remote

Public Attendees

No Public Attended

B) Review, Amendments and Approval of the Agenda.

Motion 20-061: *Approve the Agenda of April 15, 2020 with no changes.*

Murphy/Sanders
Unanimously Approved

II. Public Comment

No Comments.

III. Permit Applications and Program Updates

A) 11-029 Schmidt Brewery – Closure (Martinkosky)

Mr. Kelley reviewed permit #11-029. This permit was issued for redevelopment of the former Schmidt Brewery into commercial and residential uses and associated infrastructure. Two underground sand filtration systems, one underground retention system and one infiltration system were constructed to treat stormwater. The site is currently stable and the as built has been accepted. The \$39,000 surety is available to return. Construction activity is complete for permit #11-029, Schmidt Brewery.

Motion 20-062: *Approve \$39,000 surety return and Certificate of Completion for permit #11-029, Schmidt Brewery.*

Murphy/Sanders
Unanimously Approved

B) 19-030 Five Star Storage – Extend Review Period (Hosch)

Mr. Kelley reviewed permit #19-030, Five Star Storage. The current review period for Permit 19-030 Five Star Storage expires on 4-18-2020. The applicant requested an extension to the 60-day review period prior to the expiration. The applicant intends to submit permit application revisions shortly as they continue to sort through permit requirements.

Motion 20-063: *Approve 2nd 60-day review period extension for Permit 19-030 Five Star Storage to expire June 17, 2020.*

Murphy/Sanders
Unanimously Approved

C) 20-007 Xcel CR B (Hosch)

Mr. Kelley reviewed permit #20-007 Xcel Energy. The applicant Xcel Energy will replace existing gas pipe. This project will consist of the replacement of 6.5 miles of existing 20- to 30-inch gas pipe with standardized 20-inch gas pipe. The old piping will be removed, and the new piping installed using open trench and horizontal directional drilling (HDD) boring techniques. The applicable rules are Stormwater Management (Rule C), Flood Control (D), and Erosion and Sediment Control (Rule F). The disturbed area of this project is .41 acres with .41 acres of impervious surface.

Motion 20-064: *Approve variance of 1,629 cf from volume retention requirement of Rule C for street impervious.*

Murphy/Sanders
Unanimously Approved

Motion 20-065: *Approve with 3 Conditions:*

- 1. Provide a copy of the NPDES permit.*
- 2. Revise SWPPP to include a note stating that silt fence or fabric placed under the grate is not an approved form of inlet protection.*
- 3. Quantify the area of reconstructed impervious within CRWD boundary. Current CRWD assumption is that all disturbed area will be new/reconstructed impervious.*

Murphy/Sanders
Unanimously Approved

D) 20-008 Tamarack Pathway (Martinkosky)

Mr. Kelley reviewed permit #20-008 Tamarack Pathway. The City of Roseville proposes to convert an existing gravel alley within the City Right of Way to a bituminous pedestrian pathway from Tamarack Park to the Western Avenue cul-de-sac. A portion of the existing gravel alley runs between two wetlands. The project requires a CRWD Erosion and Sediment Control permit (Rule F). Two wetlands are adjacent to the project area. CRWD staff have reviewed the site to determine approximate wetland boundaries and verify the existing gravel alley does not contain any wetland area. The full extent of the paving is contained within the existing gravel alley. Approximately 400 square feet of temporary wetland impacts are proposed to replace an existing drainage structure, mitigation of temporary wetland impacts is not required. Approximately 250 linear feet of existing vegetation and gravel alley are present within the required 25' wetland buffer. The design width of the trail and gravel shoulder is 9 feet. Approximately 2,250 square feet of buffer are proposed to be impacted.

Manager Sanders asked for clarification if the vote was for a variance approval, or approving the permit, and indicated he may have a conflict of interest since he has heard neighbors' concerns with the trail paving project. Mr. Kelley clarified the request was to approve the buffer variance, and that a permit for erosion and sediment control could then later be approved at the staff level. Attorney Mogen did not see any conflict of interest for Manager Sanders to vote on this variance. Manager Murphy inquired why this permit did not include a location map as other permits usually do. Mr. Kelley replied that it was an oversight since the memo was not a typical application for permit approval with engineer's report and cover sheet.

A variance has been requested from the buffer requirements of Rule E.

- A. The gravel alley is an existing use currently within the 25' wetland buffer of both wetlands.
- B. Not paving the trail will not improve park access, and not improve or maintain buffer quality.
- C. The alignment of the pathway cannot be adjusted to reduce buffer impact due to wetlands on both sides of the pathway.
- D. A portion of the existing vegetation is in the center of the gravel alley, preservation is not feasible.
- E. Replacing the gravel alley with bituminous is anticipated to reduce sediment runoff to the adjacent wetlands.
- F. Temporary buffer impacts adjacent to the bituminous pathway will be established with native grasses, forbs and flowers.

Motion 20-066: *Approve the Requested Variance from the 25-foot Buffer Requirements of Rule E for 2,250 square feet of permanent buffer encroachment.*

Murphy/Sanders
Unanimously Approved

E) 20-009 Ford Redevelopment (Kelley)

Mr. Kelley gave an update on the Ford site redevelopment. Reviewing plans. Ryan Companies is looking to obtain permits. Manager Texer asked about board approval. Mr. Kelley replied that board approval is not required for erosion control.

No motion made.

IV. Special Reports – No report

No special reports.

V. Action Items

- A) AR: Approve Minutes of the April 1, 2020 Regular Meeting (Sylvander)

Motion 20-067: *Approve the Minutes of the April 1, 2020 Board Workshop.*

Murphy/Sanders
Unanimously approved

- B) AR: Approve Accounts Payable/Receivables for March (Sylvander)

Motion 20-068: *Approve March 2020 Accounts Payable/Receivable and Budget Report and direct Board Treasurer and President to endorse and disperse checks for these payments.*

Murphy/Sanders
Unanimously approved

- C) AR: Approve 2019 Annual Report (Van Sant)

Ms. Van Sant reviewed for the Board of Managers that all metropolitan watershed management organizations are required by Minnesota Statute 103.B to submit an annual Activity Report, Financial Report and Financial Audit to the Minnesota Board of Water and Soil Resources (BWSR). Staff have requested feedback from the Citizen Advisory Committee (CAC) about the general format and contents of the report as well as how best to share this information with residents by April 15, 2020. Staff requests Board feedback as part of the discussion.

Manager Texer felt the report was well put together. President Collins added that he liked all the pictures, and Clean Water Legacy logo included. Manager Murphy recommended a summary page for all the projects. President Collins asked if a summary could still be added. Manager Texer suggested a summary page with links to identify location of more detail in the report. Administrator Donuex will have additional discussions with Ms. Van Sant regarding the summary page. Manager Jones added that the language needs to remain easy to understand for diverse audiences reviewing the report.

Motion 20-069: *Approve the 2019 Annual Report for submission to BWSR.*

Murphy/Sanders
Unanimously approved

- D) AR: Approve 2020 Quality Assurance Program Plan (Houle)

Administrator Doneux reviewed in place of Mr. Houle that in 2016, CRWD staff developed and implemented a Quality Assurance and Program Plan (QAPP) to guide the CRWD monitoring program. The QAPP guides the CRWD monitoring program by:

- a) defining data quality assurance goals and procedures; and
- b) summarizing the program design, sampling methods, analytical procedures, and data review protocols.

The contents of a QAPP ensure that quality assurance objectives and regulatory needs are being met. Monitoring data collected using an approved QAPP have strong credibility with outside parties and allow the District to confidently utilize the data to make regulatory decisions. The first version of the CRWD QAPP was presented at the September 7, 2016 meeting and accepted by the Board of Managers. The QAPP is updated annually to reflect any changes that have been made to the CRWD monitoring program as it relates to staffing, monitoring stations, monitoring procedures, and laboratory protocols. The revised CRWD QAPP was updated to reflect changes that have been made to the monitoring program since the last update of the QAPP in 2019. Manager Texer suggested that next years report include what changes were made in the year. President Collins felt the report was well detailed.

Motion 20-070: *Accept the 2020 Quality Assurance Program Plan.*

Murphy/Sanders
Unanimously approved

- E) AR: Approve Cooperative Construction 11 Agreement and Authorize Bidding for Como Golf Course BMPs (Kelley)

Mr. Kelley reviewed that in 2016 CRWD was awarded a \$1.76 million grant through BWSR's Targeted Watershed Program (TWP) for work in the Como and McCarrons sub watersheds. Two of the potential projects identified in the grant application were located on the Como Park Golf Course – expansion of the existing Polar Bear Infiltration basin and installation of an underground infiltration pipe gallery at Hole 7, and an Iron-Enhanced Sand Filtration (IESF) bench along the east shoreline of the Northwest Pond between Holes 3 and 11. Plans for these BMPs are complete, specifications are under final QA/QC review prior to bid advertisement, and the final draft Cooperative Construction Agreement is under review by both the City of St. Paul and CRWD.

Staff have coordinated with City of St. Paul Parks and Recreation Department and Public Works, Sewers Division staff to review a Cooperative Construction Agreement for the project and anticipate final approvals the week of April 12th. As part of the agreement, CRWD is providing funding to the Parks and Recreation Department to offset a portion of the costs of the City's Hole 8 lift station improvement project. Earlier in 2020, CRWD completed an analysis of local groundwater inputs from current and past CRWD projects in Como Park. The analysis supports the commitment of funds to the City as partners in water management in Como Park.

Significant components of the agreement are as follows.

- CRWD will fully fund, own, operate, and maintain BMPs, and fund half of lift station costs (up to \$85,000)

- City of St. Paul, Parks and Recreation Department will provide land, and grant temporary and permanent easements for our BMP projects, and fund remainder of, own, and operate the lift station
- City of St. Paul, Public Works, Sewers Division will issue connection permits and own, operate and maintain new pipe that diverts overflow water around the Zoo BMPs

Bid advertisement is anticipated to start in late April after agreements and easement have been finalized. Construction is currently scheduled for October 2020 through January 2021, with golf course restoration to be completed as soon as weather permits in the spring of 2021. The engineer's cost estimate is \$1.12M, and approximately \$660,000 of TWP grant money has been allocated to the project, the remainder being funding by CRWD under 405 Como TWP BMPs, which has a 2020 budget of \$940,220. The BMPs are expected to remove a combined 55 pounds of Total Phosphorus annually.

Motion 20-071: *Approve Cooperative Construction Agreement for Como Golf Course BMPs and Authorize Administrator to Execute Subject to Review and Approval by the Ramsey County Attorney*

Murphy/Sanders
Unanimously approved

Motion 20-072: *Approve Plans and Authorize Bidding for Como Golf Course BMPs*

Murphy/Sanders
Unanimously approved

VI. Unfinished Business

A) Como Lake Project Updates (Belden)

Ms. Belden provided an update for the Board of Managers on the Como Lake herbicide treatment that took place on Monday, April 13th. The lake was treated with fluoridone by boat to treat the curly-leaf pondweed. Signage was posted around the lake for 48 hours. Fluoridone was selected because it has no contact restrictions. The work was completed in just 1 ½ hours at a cost of \$5,500. Manager Texer asked if it would be necessary to reapply next year. Ms. Belden replied that the permit for application is good for seven years. Ms. Belden anticipates that another treatment will be necessary next year at this time again.

General Information

A) Board of Managers' Updates

Admin Doneux shared that there will not be a Board workshop on April 22nd. A Board Workshop will be held on May 6th. Ms. Eleria will be reaching out to each of the Board Managers to review the Watershed Management Plan individually.

VII. Next Meetings

- A) Wednesday, May 6, 2020 - 5:00 PM- Board Workshop for the Watershed Management Plan
- B) Wednesday, May 6, 2020 - 6:00 PM -Regular Board Meeting

VIII. Adjournment

Motion 20-073: *Adjournment of the April 15, 2020 Regular Board Meeting at 7:10 P.M.*

Murphy/Sanders

Unanimously Approved

Respectfully submitted,

Michelle Sylvander

DRAFT