Regular Meeting of the Capitol Region Watershed District (CRWD) Board of Managers, for Wednesday, May 15, 2019, 5:00 p.m. at the office of CRWD, 595 Aldine Street, St. Paul, Minnesota.

WORKSHOP AGENDA

I. Call to Order of Board Workshop

II. Review Draft Strategic Plan

Mr. Fossum reviewed that in 2008 Capitol Region Watershed District completed a strategic planning process with Barbara Deming MN Management and Budget. In 2018 the District began development of its next watershed management plan renewing the ten-year-old strategic plan. Mr. Fossum reviewed the draft strategic plan including the outcome from situation assessment input. The strategic plan includes mission, vision, values, goals and strategies. Staff will review the plan with CAC and board before adoption.

III. Adjourn Board Workshop

REGULAR MEETING MINUTES

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

Managers: Joe Collins, Seitu Jones, Shirley Reider, Rick Sanders, Mary Texer

Staff Present: Britta Belden, CRWD, Bob Fossum, CRWD, Elizabeth Hosch, CRWD, Forrest Kelley, CRWD, Michelle Sylvander, CRWD, James Mogen, Ramsey County Attorney

Public Attendees: Mary Lilly, CAC, Eric Osterdyk, Wenck, Dendy Lofton, Limno Tech, Dan Elenbaas, Kimley-Horn

B) Review, Amendments and Approval of the Agenda. Mr. Fossum requested the removal of VI. Unfinished Business A. Trout Book Nature Sanctuary.

Motion 19-075: Approve the Agenda of May 15, 2019 with the removable of Unfinished Business A. Trout Brook Nature Sanctuary. Action Item B. Accounts Payable & Budget Update revised report.

Reider/Texer
Unanimously Approved
II. Public Comment – For Items not on the Agenda

No comments were made.

III. Permit Applications and Program Updates

A) Permit #12-003 Cretin Derham Hall ballfields - Closure (Hosch)

Ms. Hosch reviewed permit #12-003 Cretin Derham Hall ballfields. This permit was issued for the construction of new synthetic turf athletic fields on the Cretin Derham Hall campus along Hartford at Hamline in St. Paul. Stormwater requirements were met with permeable turf sand filtration and an underground rate control structure. The site is stable, and the stormwater treatment practices have been confirmed functional. $6,000 surety is available for return.

Motion 19-076: Approve $6,000 surety return and Certificate of Completion for permit #12-003 Cretin Derham Hall ballfields.

Reider/Sanders
Unanimously approved

B) Permit #17-017 Dickerman Park – Closure (Hosch)

Ms. Hosch reviewed this permit was issued for the construction of a new park along University from Fairview to Wheeler in St. Paul. Stormwater requirements were met with impervious surface disconnection, one biofiltration basin, and pervious pavers. The site is stable, and the stormwater treatment practices have been confirmed functional. No surety was required for this public project.

Motion 19-077: Approve Certificate of Completion for permit #17-017, Dickerman Park.

Reider/Sanders
Unanimously approved

C) Permit #18-022 Rivoli III (Hosch)

Ms. Hosch reviewed permit #18-022 Rivoli Phase III. The applicant, Smart Homes, LLP is planning construction of 26 new homes and associated infrastructure. The applicable rules are Stormwater Management (Rule C), Flood Control (Rule D), and Erosion and Sediment Control (Rule F). The disturbed area of this project is 5.5 acres with 2.14 acres impervious surface. The applicant has maximized the volume of the treatment system and will be able to capture the required volume.

Motion 19-078: Approve variance of 1,466 cf from the volume reduction requirement of Rule C.

Reider/Sanders
Unanimously approved

Motion 19-079: Approve permit #18-022 with five conditions:
1. Receipt of $10,700 surety.
2. Receipt of documentation of maintenance agreement recorded with Ramsey County and copies of all other related maintenance agreements.
3. Provide a copy of the NPDES permit.
4. Revise plant schedule per attached permit report dated May 1, 2019.
5. Revise plans to increase filtration media depth per attached permit report dated May 1, 2019.

Reider/Sanders
Unanimously approved

D) Permit #19-010 Raymond Station (Hosch)

Ms. Hosch reviewed permit #19-010 Raymond Station. The applicant, Raymond Station LLC, is planning to remove existing buildings and parking lots and construct new buildings and parking. The applicable rules are Stormwater Management (Rule C), Flood Control (Rule D), and Erosion and Sediment Control (Rule F). The disturbed area of this project is 1.23 acres with 1.13 acres’ impervious surface. The applicant has maximized the volume of the treatment system and will be able to capture the required volume during large rain events.

Motion 19-080: Approve variance of 1,457 cf from the volume reduction requirement of Rule C.

Reider/Sanders
Unanimously approved

Motion 19-081: Approve permit #19-010 Raymond Station with three conditions:

1. Receipt of $5,700 surety. Surety has increased $100 since second submittal (dated 4/2/19) because paving and geometric plan (dated 4/19/19) indicates an increase in 718 sf of impervious cover.
2. Receipt of documentation of maintenance agreement recorded with Ramsey County.
3. Provide a copy of the NPDES permit.

Reider/Sanders
Unanimously approved

E) Permit #19-012 University of St. Thomas 2nd Year Housing (Hosch)

Ms. Hosch reviewed permit #19-012 University of St. Thomas 2nd Year Housing. The applicant, Ryan Companies, is planning demolition of existing faculty residence building and surface lot with redevelopment of second year student dormitory and associated infrastructure. The applicable rules are Stormwater Management (Rule C), Flood Control (Rule D), and Erosion and Sediment Control (Rule F). The disturbed area of this project is 1.854 acres with 1.305 acres’ impervious surface.

Motion 19-082: Approve permit #19-012 University of St. Thomas 2nd Year Housing with five conditions:

1. Receipt of documentation of maintenance agreement recorded with Ramsey County.
2. Provide a copy of the NPDES permit.
3. Provide a site-specific maintenance plan for permanent stormwater management that includes items a.-e. on the May 6, 2019 permit report.
4. Revise plans to provide pretreatment of stormwater runoff before discharging to the infiltration system from the north storm sewer. The memorandum from Kimberly Horn dated 4/25/19 references two sump manholes; however, only one is shown in the plans (Structure 402).
5. Revise HydroCAD to correspond with plans for Pond 1P (66” perforated pipe):
   a. Diameter of round pipe storage with invert at 868.0’ is 18” in HydroCAD and 24” on Sheet C500 in plans.
   b. Model weir outlet as 5’ sharp-crested weir with a crest height of 3.8’ and 2 end contractions. A sharp-crested weir uses a higher discharge coefficient than the custom weir used in the submitted model. This coefficient will affect discharge rates and HWL in the infiltration system.

Reider/Sanders
Unanimously approved

IV. Special Reports

No Special Report

V. Action Items

A) AR: Approve Minutes of the May 1, 2019 Regular Board Meeting (Sylvander).

Motion 19-083: Approve the Meeting Minutes of the May 1, 2019 Regular Board Meeting.

Reider/Texer
Unanimously approved

B) AR: Approve April Accounts Payable/Receivable (Sylvander)

Motion 19-084: Approve April 2019 Accounts Payable/Receivable and Budget Report and direct Board Treasurer and President to endorse and disperse checks for these payments.

Reider/Sanders
Unanimously approved

C) AR: Approve Como Lake Management Plan (Belden)

Ms. Belden reviewed that the development of the Como Lake Management Plan has been underway since April 2018. The CRWD Board of Managers and the Citizen Advisory Committee have been involved throughout the development process by providing input and guidance on key deliverables. Two stakeholder groups were established to inform the development of the Como Lake Management Plan—the Agency Advisory Group (AAG) and the Public Advisory Group (PAG). The first meetings for both
the AAG and the PAG and were focused on gathering input on Como Lake issues and goals. The second meetings for both groups focused on reviewing potential actions for in-lake management and watershed management to achieve total phosphorus (TP) load reductions in Como Lake. Using input from the Board, CAC, AAG, and PAG along with the latest lake management science, staff worked with LimnoTech to assemble a draft Como Lake Management Plan (CLMP) that included details of an adaptive management approach for improving Como Lake and meeting the goals identified during the input process. Ms. Belden reviewed the draft CLMP that identified recommended actions for lake management, watershed management, and community engagement and provided an implementation plan that includes schedule, lead agency, costs, and financing. Ms. Belden reviewed a short-term implementation plan with actions over the next three years. Ms. Belden reviewed spreadsheets used to summarize responses. President Collins asked what the most effective use was of gathering feedback. Ms. Belden replied through meetings and email. President Collins asked if there were any comments that really stuck out. Ms. Belden replied that making it clear that the plan describes what, not the how. Ms. Lofton shared public concerns centered around the use of herbicides. Manager Texer suggested a Communication Plan to follow up with residents and public concerns. Ms. Belden reviewed the next steps to be implemented in 2019 include shoreline work, lake water quality model update, lake vegetation planning and preparation for alum treatment in 2020. The Board thanked Ms. Belden for all her work.

**Motion 19-085:** *Adopt the Como Lake Management Plan.*

Texer/Reider
Unanimously approved

**D) AR:** Approve Snelling Midway Operation and Maintenance Contractor (Kelley)

Mr. Kelley provided the Board of Managers with a memo to approve Harris Companies for the Snelling-Midway Operation and Maintenance Services. Statements of Qualifications were received from five companies with rainwater filtration and reuse experience. Four of the firms attended an on-site meeting to view the treatment system at Allianz field.

**Motion 19-086:** *Approve Harris Companies as Contractor for Operation and Maintenance Services for Rainwater Reuse Systems at the Snelling-Midway Redevelopment. Authorize District Administrator to enter into a contract with the selected vendor.*

Reider/Sanders
Unanimously approved

**E) AR:** Appoint Andrea Lovoll to the Citizen Advisory Committee

On May 9, 2019 CRWD received an application from Andrea Lovoll with a request to become a member of the Citizen Advisory Committee. Ms. Lovoll is a Board member for NENO (district 6), working for a nonprofit that advocates for the Legacy Amendment. She is interested in learning more about CRWD and to be more involved in Soil and Water Conservation.

**Motion 19-087:** *Appoint Andrea Lovoll to the Citizens Advisory Committee.*
VI. Finished Business

A) Trout Brook Nature Sanctuary (Fossum)

Removed from the agenda

B) Ford Site Redevelopment (Fossum)

Mr. Fossum provided the board with a review of the Ford Site Redevelopment. The City of Saint Paul and Ryan Companies have requested assistance with the planning and design of the former Ford site. A number of budget and time constraints prevented the design from achieving the anticipated goals. Three firms have been brought on board to assist with reviewing and developing creative designs. Meetings are planned to bring the design back to the plan. Mr. Fossum commented that discussions are leading in the right direction. Additional information will be provided in June.

VII. General Information

A) Board of Managers Updates – no updates

VIII. Next Meetings

A) Wednesday, June 5, 2019 Board Meeting
B) Wednesday, June 12, 2019 CAC Meeting, Mary will attend

IX. Adjournment

Motion 19-088: Adjournment of the May 15, 2019 Regular Board Meeting at 6:48 p.m.

Texer/Sanders
Unanimously Approved

Respectfully submitted,
Michelle Sylvander