



Capitol Region Watershed District

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July 8, 2020 Board Meeting
APPROVED

Regular Meeting of the Capitol Region Watershed District (CRWD) Board of Managers, for **Wednesday, June 17, 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
Mary Texer, remote

Staff Present

Mark Doneux, CRWD
Anna Eleria, CRWD - remote
Forrest Kelley, CRWD – remote
Rachel Funke, CRWD - remote
Michelle Sylvander, CRWD - remote

Public Attendees

B) Review, Amendments and Approval of the Agenda.

Motion 20-109: *Approve the Agenda of June 17, 2020 with no changes.*

Murphy/Sanders
Unanimously Approved

II. Public Comment

No public Comments.

III. Permit Applications and Program Updates

A) 12-023 Ford Site Demolition - Closeout (Hosch)

Mr. Kelley stated permit # 12-023 Ford Site Demolition is complete. No permanent stormwater treatment was required for this portion of the project, as no impervious surface was being added or reconstructed. The site is currently undergoing mass grading activity through CRWD Permit #20-009. Final site stabilization will be ensured through permit #20-009. The \$134,000 surety was replaced by the current owner, Ryan Companies.

Motion 20-110: *Approve Certificate of Completion for permit #12-023, Ford Site Demo.*

Murphy/Sanders
Unanimously Approved

B) 20-013 Ford Site Alternative Permit Process (Kelley)

Mr. Kelley reviewed permit #20-13 Ford Site Alternative Permit Process. Ryan Companies purchased the 122 acre Ford Site property in St. Paul. The property was transferred from Ford Motor Company to Ryan, and 30% design plans were reviewed by CRWD in January. Sixty percent design drawings were submitted on January 21st, 2020. Final stormwater design plans are currently under review, and CRWD staff expect to issue Rule C permits at the July 8th Board Meeting. The scale, complexity and duration of the project necessitate a modified approach to issuing permits for stormwater management and erosion and sediment control. Coordination with City department review, approval, inspection and close out will be critical to minimize potential conflicts and duplication. CRWD staff discussed the proposed process to break the 122-acre site into 10 individual permits to increase flexibility.

Erosion Control:

Permit 12-023 Ford Site Demolition. Transferred to Ryan on 1/17/2020 and provides for surface demolition, stockpiling of materials, and minor grading for retaining wall removal. \$134,000 surety check was received from Ryan, and a surety return check was issued back to Ford for the same amount. This was based on 67 acres of land disturbance. Does not include approval for site mass grading or utility installation work. Permit closeout requested by staff on 06/17/2020.

Permit 20-009 Ford Site Mass Grading. Issued 05/01/2020 for mass grading of the site in preparation for utilities, right of way improvements, and building sites. Additional surety of \$110,000 (\$244,000 total) was submitted by Ryan Companies for the expanded land disturbance beyond the original 67 acres for plant demolition. Erosion control sureties can be returned in phases consistent with the Stormwater Management permits described in the section below. All work within permitted drainage areas must be complete for this surety to be returned.

Stormwater Management:

Permits 20-013A through 20-013H. Stormwater Management permits will be broken into 8 smaller areas based on drainage boundaries to site BMPs as shown in the attached exhibit. These permits will be issued concurrently, but closeout will be phased based on completion of each area. Surety will be collected at \$5,000/acre of the impervious surfaces within the public Right of Way, Parks, and privately owned civic spaces. Surety will be returned upon completion of all Parks and ROW, and a combination of all private parcels achieving temporary stabilization, and/or gaining coverage under a new permit for which a separate surety has been collected.

Permit 2X-0XX. Individual stormwater and erosion control permit for private development parcels will be applied for, reviewed, and approved following the standard permit application process. Surety will be collected at \$5,000/impervious acre impervious and returned upon confirmation of completion and BMP function.

Wetland Management Permit

Permit 20-015 Ford Site Redevelopment Wetlands. Approved at the 06/03/2020 Board Meeting, this permit covers wetland impacts and the required 2:1 mitigation. A surety of \$37,986 will be collected as part of the financial assurances required by WCA and the City when wetland impacts are proposed to occur prior to beginning construction on wetland replacement. Surety will be returned upon completion of the required monitoring period documenting successful establishment of wetland hydrology and vegetation.

Motion 20-111: *Authorize Staff to Implement the Ford Site Alternative Permit Process*

Murphy/Sanders
Unanimously Approved

C) 20-013 Ford Site Stormwater Management Plan 60-Day Review Period Extension (Kelley)

The current review period for Permit 20-013 Ford Site Stormwater Management Plan expires on June 19th, 2020. The applicant requested an extension to the 60-day review period prior to the expiration. Staff will review and request permit approvals at the July 8th Board Meeting.

Motion 20-112: *Approve 60-day Review Period Extension for Permit 20-013 Ford Site Stormwater Management Plan to expire August 18, 2020.*

Murphy/Sanders
Unanimously approved

D) 20-016 Ayd Mill Road (Kelley)

Mr. Kelley reviewed permit #20-016 Ayd Mill Road. The applicant, The City of St. Paul proposed work include mill and overlay of Ayd Mill Road, storm sewer improvements, and the construction of a 12' trail throughout the corridor. The applicable rules are Stormwater Management (Rule C), Erosion and Sediment Control (Rule F). The disturbed area of this project is 3.75 acres with 2.09 acres impervious surface.

Motion 20-113: *Approve withdrawal of 8,345 cubic feet of credits from the Public Works Volume Reduction Bank.*

Murphy/Sanders
Unanimously approved

Manager Texer asked about a creek bed in need of daylighting. Mr. Kelley replied that yes, there was a creek located near the adjacent rail road, but daylighting opportunities are not being explored as part of this project.

Motion 20-114: *Approve permit # 20-016 Ayd Mill Road with 1 Condition.*

1. *Provide a copy of the NPDES permit.*

Murphy/Sanders
Unanimously approved

IV. Special Reports – Trout Brook Nature Sanctuary (Fossum)

Mr. Fossum provided a review of the Trout Brook Nature Sanctuary. The final steps of the project have just been completed with the lift station. Mr. Fossum reviewed a timeline with the project starting in 2004. Mr. Fossum reviewed photos of the area prior to the project development. The area was heavily contaminated from years of use by the railroad. The area is now used by numerous groups such as MN Dragon Fly Society, Great River Greening, and numerous school groups. The 42 Acre park has three iron enhanced filtration basins and a 3,000-foot stream channel. President Collins commented about the 2010 watershed plan included Bring water back to the surface and how this project demonstrates and achieves this goal.

V. Action Items

- A) AR: Approve Minutes of the June 3, 2020 Workshop and Regular Meeting (Sylvander)

Motion 20-115: *Approve the Minutes of the May 20, 2020 Regular Meeting.*

Murphy/Sanders
Unanimously approved

- B) AR: Approve Accounts Payable/Receivables of May (Sylvander)

Motion 20-116: *Approve May 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 MS4 Annual Report of 2019 (Funke)

Ms. Funke reviewed the Trout Brook Interceptor. As a regulated operator of a small municipal separate storm sewer system (MS4), CRWD is required to prepare and submit an annual report of activities and accomplishments associated with its stormwater pollution prevention program (SWPPP) by June 30th to MN Pollution Control Agency (MPCA). CRWD must solicit public comment on the MS4 annual report and hold an annual public meeting to present the SWPPP activities and accomplishments made in the previous year. The June 17th Board meeting serves as CRWD's annual public meeting for its SWPPP. Ms. Funke provided a brief presentation of CRWD's stormwater management accomplishments and accepted comments from the public. Any comments received at the meeting or in writing by June 28th will be considered and if appropriate, incorporated into the annual report.

Manager Murphy asked about illicit discharge that were identified in the report. Mr. Kelley responded with examples that he could recall. Manager Murphy inquired about stop work orders that were issued. Mr. Kelley responded that the permitting department completed 1,048 inspections in 2019. When the applicant does not respond to noncompliance issues a stop work order is issued. Mr. Kelley added that only few stop work orders have been issued.

Motion 20-117: *Authorize Administrator to submit CRWD's MS4 Annual Report for 2019 and to reasonably incorporate comments received during the public comment period.*

Murphy/Sanders
Unanimously approved

D) AR: Approve TBI Work Order No.14 for TBI Repairs St. 28+65 to 50+72 (Eleria)

Mr. Eleria reviewed CRWD's 11-year capital improvement plan (CIP) for TBI identifies two major CIP repairs in sections of tunnel that are in fair to poor condition. The first CIP project involves addressing areas with deteriorating concrete and exposed reinforcement, sealing holes, cracks and fractures, and removal of sediment in over 2,200 feet of tunnel near Phalen Boulevard and I-35E in Saint Paul. The estimated construction cost is \$1,040,000. Barr Engineering prepared draft work order for designing repairs from TBI Station 28+65 to 50+72. The tasks include pre-design in-tunnel inspection to determine the estimated quantities for each type of repair, designing the tunnel repairs, estimating construction cost, preparing bidding/contract documents, and administrating the bidding process. Barr will utilize and modify where feasible existing repair details and specifications from previous TBI projects for the specific TBI profile, cross section and project conditions. The estimated engineering cost is \$82,845. The 2020 budget for TBI Repairs is \$566,250. Ms. Eleria shared an anticipated schedule for the entire project: 1) design of repairs from July – Dec. 2020; 2) bidding in late winter 2021; and 3) construction in fall 2021/winter 2022.

President Collins asked for clarification of the location. Ms. Eleria replied that it is located just south of the new realignment work done in 2013.

Motion 20-118: *Approve TBI Work Order No. 14 in an amount not to exceed \$82,845 and authorize Administrator to execute TBI Work Order No. 14 and amendments not to exceed \$8,300.*

Murphy/Sanders
Unanimously approved

E) AR: Approve St. Paul School of Northern Lights Stewardship Grant (Eleria)

Ms. Funke reviewed The St. Paul School of Northern Lights is seeking a \$28,550 grant award from CRWD toward the development of clean water practices on their site. The St. Paul School of Northern Lights is located in the West 7th Neighborhood of Saint Paul, at 426 Osceola Ave S. The proposed project includes removing five parking stalls and replacing with a 750 square foot curb-cut rain garden that will capture 21,869 square feet of parking lot runoff annually. CRWD and RCD have provided a watershed analysis and developed construction site plans for the proposed rain garden. The 750 square foot rain garden will include two curb-cuts with pretreatment devices. The rain garden is sized to capture and infiltrate 0.6" rain events from the School's parking lot. The rain garden will capture 11,146 cubic feet of water per year (a 73% reduction). Total suspended solids and total phosphorus will be reduced by 72% and 73%, respectively. The contractor estimates a project cost of \$30,053.00. Using the Stewardship Grant Calculator, staff have calculated a total CRWD award not to exceed \$28,550. This grant award is reflective of the water quality benefit this project would provide. CRWD also plans to provide educational signage for the rain garden. A minimum 5% match is required for non-profit grant applicants. The School will cover the remaining costs of the project.

Motion 20-119: *Approve a grant award to the St. Paul School of Northern Lights for an amount not to exceed \$28,550 and authorize the District Administrator to execute the grant agreement.*

Murphy/Sanders
Unanimously approved

Unfinished Business

A) George Floyd Statement (Doneux)

Administrator Doneux reviewed a statement for George Floyd to be posted on the website.

Capitol Region Watershed District remembers George Floyd and stands with our Black staff, board members and residents against racism. Like many of you, we're grieving, listening, and continuing to work towards a world that is equitable and just.

Manager Jones and Manager Sanders thanked Administrator Doneux and staff for putting together the statement. President Collins shared his appreciation for staff taking initiative in creating the statement and work on a diversity and inclusion plan.

B) 2021 Budget Update (Doneux)

VI. General Information

Administrator Doneux provided a review of the 2021 budget. A detailed budget will be reviewed at the July 8th workshop.

A) Board of Manager's Updates

Manager Murphy acknowledged Manager Jones for an article in the Star Tribune regarding a portrait of George Floyd that Manager Jones posted on his website that has gone viral.

Trees along University Avenue were burned during rioting. CRWD staff are working with Ramsey County on getting the damaged trees replaced. Ms. Funke added that the raingardens were surprisingly in very good condition. Many volunteers have been out cleaning up trash and debris.

A Community Meeting is planned for Thursday, June 18th at 1:00 PM regarding the watershed management plan.

VII. Next Meetings

A) Wednesday, July 8, 2020 5:00 PM – Board Workshop - budget

B) Wednesday, June 22, 2020 6:00 PM – Regular Board Meeting

VIII. Adjournment

Motion 20-120: *Adjournment of the June 17, 2020 Regular Board Meeting at 7:35 P.M.*

Murphy/Sanders
Unanimously approved

Respectfully submitted,
Michelle Sylvander