



## Capitol Region Watershed District

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**July 24, 2019 Board Meeting**  
V. Action Item A) Approve Minutes  
of July 10, 2019  
Workshop and Regular Board  
Meeting  
(Sylvander)

**Regular Meeting** of the Capitol Region Watershed District (CRWD) Board of Managers, for **Wednesday, July 10, 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

##### Managers

Joe Collins  
Seitu Jones,  
Shirley Reider  
Rick Sanders  
Mary Texer

##### Staff Present

Mark Doneux, CRWD  
Michelle Sylvander, CRWD  
Bob Fossum, CRWD  
Anna Eleria, CRWD  
Tanner Johnson, CRWD  
Rachel Funke, CRWD

##### Public Attendees

Wes Saunders-Pearce, City of St. Paul

Mr. Fossum introduced Tanner Johnson, summer intern. Mr. Johnson shared that he is a student and has been working in the monitoring field with staff. Ms. Eleria introduced Ms. Rachel Funke, Ms. Funke shared that she is the Urban BMP specialist and studied at Colorado State University. The Managers welcomed the new staff.

**Motion 19-122:** *Call to order the Board Workshop to review the Ford site.*

Reider/Sanders  
Unanimously Approved

#### II. Ford Site Redevelopment

Mr. Fossum provided an update on the Ford site. Additional consultants have been brought in to work with Ryan Company on the master design of the water feature. A charette was held at CRWD with consultants to share ideas and review similar projects. Mr. Wes Saunders-Pearce from the City of St. Paul shared some of his thoughts on the deliverables from the charette. Mr. Saunders-Pearce felt the responses were very positive and that Ryan companies was very accommodating. He felt that the charette was a good investment in time and energy into this project. Manager Texer asked for clarification of the railroad and ball field land. Manager Reider shared concerns about changing weather and the system being designed to handle the heavier rainfalls. Mr. Fossum replied that current data is being used in the model. Manager Reider inquired about who was invited to charette. Mr. Fossum responded that about 25 were in attendance from the City of St. Paul, Ryan Company, Consultants, and CRWD.

### III. Adjourn Board Workshop

President Collins closed the Board workshop at 6:00 p.m.

**Motion 19-123:**      *Adjourn the Board Workshop*

Texer/Sanders  
Unanimously Approved

## REGULAR MEETING MINUTES

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

<b>Managers</b>	<b>Staff Present</b>	<b>Public Attendees</b>
Joe Collins	Mark Doneux, CRWD	
Seitu Jones	Anna Eleria, CRWD	
Shirley Reider	Elizabeth Hosch, CRWD	
Rick Sanders	Britta Belden, CRWD	
Mary Texer	Michelle Sylvander, CRWD	
	Bob Fossum, CRWD	

James Mogen, Ramsey County Attorney

### B)      Review, Amendments and Approval of the Agenda.

Administrator Doneux requested that Action Item V. D. Approve Springboard for the Arts Special Grant be removed. Ms. Eleria will be presenting in place for Andrew Novak.

**Motion 19-124:** *Approve the Agenda of July 10, 2019 with the removal of Action Item V. D. Approve Springboard for the Arts Special Grant.*

Reider/Texer  
Unanimously Approved

### II.      **Public Comment – For Items not on the Agenda**

Manager Reider, shared that she enjoyed the MAWD Summer tour.

### III.      **Permit Applications and Program Updates**

#### A) Permit #08-016 Payne Avenue – Closure (Hosch)

Ms. Hosch reviewed that this permit was issued for the reconstruction of Payne Avenue between Beaumont and Bush in St. Paul. One underground infiltration trench and one surface raingarden treat stormwater on site. The site is stable, and the stormwater treatment practices has been confirmed

functional. One maintenance need has been shared with City sewer maintenance staff. No surety was collected for this public project.

**Motion 19-125:** *Approve Certificate of Completion for permit #08-016.*

Reider/Jones  
Unanimously Approved

B) Permit #19-015 Waterford Bay (Hosch)

Ms. Hosch reviewed permit #19-015 Waterford Bay. The applicant, Stoneleigh Companies is planning construction of a 258-unit apartment building with associated surface parking lot, sidewalks, utilities and stormwater BMPs. 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 8.34 acres with 4.41 acres impervious surface.

Manager Texer asked about who owns land to the river. Attorney Mogen clarified.

**Motion 19-126:** *Approve permit #19-015 Waterford Bay, with eight conditions.*

1. Receipt of \$22,100 surety.
2. Receipt of documentation of maintenance agreement recorded with Ramsey County.
3. Provide plans signed and dated by a professional engineer per the Minnesota Board of AELSLAGID. Additionally, the Minnesota license number shall be given.
4. Provide a copy of the NPDES permit.
5. Revise site-specific maintenance plan to address items a.-c. in the 6-26-19 permit report.
6. Revise plans to address items a.-d. in the 6-26-19 permit report.
7. Revise HydroCAD or Plans to correspond for items a.-b. in the 6-26-19 permit report.
8. Revise pervious curve numbers for the existing HydroCAD model. Review of recent aerial photos shows good vegetation coverage over the existing site. CRWD recommends a combination of CN 74 for areas of HSG C with good (>75%) grass cover and CN 65 for areas of HSG C with brush and grass combination.

Reider/Jones  
Unanimously approved

C) Permit #19-017 Urban Academy Addition (Hosch)

Ms. Hosch reviewed permit #19-017 Urban Academy Addition. The applicant, Lumen Christi Catholic Community is planning construction of a new gym addition on the southwest side of the existing building, new paved parking, and associated grading/utilities. 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 2.0 acres with 1.263 acres' impervious surface.

**Motion 19-127:** *Approve permit #19-017, Urban Academy Addition with eight conditions.*

1. Receipt of \$6,300 surety.
2. Receipt of documentation of maintenance agreement recorded with Ramsey County.
3. Provide a copy of the NPDES permit.
4. Provide a SWPPP that satisfies NPDES permit requirements.
5. Increase filtration media depth to at least 18", as recommended by the Minnesota Stormwater Manual. The full 18" depth of filter media does not need to be provided directly above the draitile but shall be throughout the rest of the basin.
6. Revise the volume below the low outlet labeled on Sheet C300 to reflect the volume between the low outlet and the surface of the rain garden. CRWD does not grant filtration volume credit for voids within the filter media.
7. Include a site-specific maintenance plan that includes items a.-h. in the 6-24-19 permit report.
8. Revise rain garden design so that the EOF is not used for the 100-yr event. Update 100-yr HWL labeled on the plans. The 100-yr HWL shall be below the EOF and the EOF shall be at least 0.5' below top of berm.

Reider/Jones

Unanimously approved

#### **IV. Special Reports**

No Special Report

#### **V. Action Items**

**A) AR:** Approve Minutes of the June 19, 2019 Board Workshop & Regular Meeting (Sylvander).

**Motion 19-128:** *Approve the Minutes of the June 19, 2019 Board Workshop and Regular Meeting.*

Reider/Jones

Unanimously approved

**B) AR:** Approve Contract for Como Lake Alum Plans and Specifications (Belden)

Ms. Belden shared that the Como Lake Management Plan (CLMP) was adopted by the Board of Managers on May 15, 2019. Ms. Belden explained how the alum treatment works and reviewed the scope of work for treating Como Lake. LimnoTech will also assist with bidding process, and a DNR permit will be required. The CLMP presents an adaptive management plan framework for achieving water quality goals for Como Lake through in-lake, watershed, and community actions over the next 20 years. As part of the CLMP, an alum treatment was recommended (Action L2) to inactivate sediment phosphorus, which is the most significant source of internal phosphorus loading in the lake. An alum treatment is a nontoxic method that involves the application of aluminum sulfate to the lake surface by boat. Following application, the alum moves through the water column to the lake bottom where it chemically reacts with the lake bottom sediments to "lock up" phosphorus so it is not available for algae to consume. To determine the amount of alum that needs to be applied to the lake so internal phosphorus

loading is most effectively addressed, an alum dosing plan needs to be developed that is based on monitored water column phosphorus concentrations and phosphorus fractions from sediment cores. To develop an alum dosing plan and specification for bidding, CRWD sought a proposal from LimnoTech. Staff have worked with LimnoTech to develop a scope of work, budget, and schedule for the development of alum plans and specifications for Como Lake. Staff recommend approval and will review the proposal with the Managers.

**Motion 19-129:** *Approve scope of work and budget for development of Como Lake Alum Plans and Specifications; and authorize the Administrator to execute a professional services agreement with Limno Tech for an amount not to exceed \$33,710.00.*

Reider/Jones  
Unanimously approved

**C) AR: Approve Stewardship Grant Calculator Update (Novak)**

Ms. Eleria presented in place of Mr. Novak. Ms. Eleria reviewed how CRWD's MN Green Corps Intern, Steven Yang, identified areas in the District that were identified with having the least number of projects per square mile. Ms. Eleria reviewed proposed calculations to add an equity bonus based on location in the following Saint Paul District Councils: North End Neighborhood Organization, Payne-Phalen Planning Council, Frogtown Neighborhood Association and Dayton's Bluff Community Council. The suggested Equity Bonus is a 50% grant award bonus as part of our existing Stewardship Grant Calculator and reduction in match requirements. Manger Texer recommended promoting the grant calculator bonus with local churches in the identified areas. Staff will be coordinating a focused promotional effort with target District Councils and attend area community events this summer and fall to build relationships with residents and community leaders. President Collins shared that he felt it was a great idea and well needed. Manager Jones agreed with President Collins. Manager Jones shared that one of the greatest problems is absentee landlords, and a large number of rental properties. Managers shared concerns about how to deliver the grant information with property owners. President Collins recommended partnering with a rental rehab program offered through the City of St. Paul for rental properties.

**Motion 19-130:** *Approve the Stewardship Grant Calculator – Equity Bonus.*

Reider/Jones  
Unanimously approved

**D) AR: Approve Springboard for the Arts Special Grant (Zwonitzer)**

Removed from the agenda.

**VI. Unfinished Business**

**A) 2020 Budget Update (Doneux)**

Administrator Doneux reviewed the preliminary 2020 Work Plan along with the Budget at a Board

workshop June 5th, 2019. Manager Sanders asked about the Ford site and the estimated 2020 budget amount. Manager Jones inquired about a consultant to bring on board and help identify funding that is being shifted from City to CRWD and ways to plan for such shifting. Manager Jones commented about the tax cost per household being looked at in planning, but also looking at the return on cost or tax cost per household. Administrator Doneux reviewed the Operations and Capital Improvement Plan (CIP). A budget workshop is set for July 24<sup>th</sup> at 5:00 pm.

## **B) Building Update (Doneux)**

Administrator Doneux reviewed that the Pocket Park is currently under construction and the trees were just planted last week. Wireless microphones have been added to the Mississippi Room. Administrator Doneux encouraged the managers to use the microphones. A tentative grand opening date has been set for Friday, October 11<sup>th</sup>. The date worked for all the Board Managers. 3:00 – 7:00 event. Municipal partners would be able to attend in the earlier hours of the event and shift to neighborhood event in the evening hours. An email will go out confirming date and times.

## **VII. General Information**

### Administrator's Report

#### **1) Administrator Approved or Executed Agreements**

- a) Stewardship Grant Agreement with Joab Meyer for BMP project for an amount not to exceed \$1,530.
- b) Stewardship grant Agreement with Cari Ness Nesje for BMP project for an amount not to exceed \$1,060.
- c) Stewardship Grant Agreement with Ioana Stoian for BMP project for an amount not to exceed \$2,245.
- d) Consultant Services Agreement with Lindsey Diversity Consulting Services for an amount not to exceed \$2,250.
- e) Consultant Services Agreement with Houston Engineering for 2019 BMP database for an amount not to exceed \$18,368.
- f) Consultant Services Agreement with Barr Engineering for Como Sr. High Signage for an amount not to exceed \$6,500.
- g) Consultant Services Agreement with Adopt a Drain for an amount not to exceed \$11,019.88.
- h) Consultant Services Agreement with Wenck Associates for Gortner Ave Feasibility Study for an amount not to exceed \$17,450.
- i) Consultant Services Agreement with StoryTeller for an amount not to exceed \$5,665.
- j) Construction Services Agreement with Witzel Electric, LLC for Bruce Vento Nature Sanctuary Tench Project for an amount not to exceed \$3,570.
- k) Construction Services Agreement with Rachel Contracting for Parkview ESC Maintenance for an amount not to exceed \$8,000.

#### **2) Board Approved Agreements**

- a) Water Quality Capital Improvement Project Grant Agreement for North West University and Dale Redevelopment for an amount not to exceed \$135,000

- b) Consultant Services Agreement Amendment with SRF Consulting for Parkview Center School for an amount not to exceed \$67,560.
- c) Construction Services Agreement with Kidzibits for an amount not to exceed \$39,120.
- d) Consultant Services Agreement Amendment with AES for Willow Reserve for an amount not to exceed \$12,350.

**VII. Next Meetings**

- A) Wednesday, July 17, 2019 CAC Tour Como Lake 5:30
- B) Wednesday, July 24, 2019 Board Meeting, workshop at 5:00
- C) Metro MAWD, Tuesday, July 16, 2019

**VIII. Adjournment**

**Motion 19-131:** *Adjournment of the July 10, 2019 Regular Board Meeting at 7:25 PM*

Reider/Jones  
Unanimously Approved

Respectfully submitted,  
Michelle Sylvander