

Capitol Region Watershed District



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Regular Meeting Minutes of the Capitol Region Watershed District (CRWD) Board of Managers, for **Wednesday, May 19, 2010, 6:00 p.m.** at the office of the CRWD, 1410 Energy Park Drive, Suite 4, St. Paul, MN 55108.

I. Called to Order at 6:00 p.m. (President, Bob Piram)

A) Attendance

Robert Piram
Joe Collins
Seitu Jones
Mike Thienes
Marylyn Deneen

Others Present

Mark Doneux, CRWD
Bob Fossum, CRWD
Forrest Kelley, CRWD
Camille Logan, CRWD
Elizabeth Beckman, CRWD
Anna Eleria, CRWD
Matt Loyas, CRWD
Melissa Baker, CRWD
Jerome Wagner, CAC

Todd Shoemaker
Wenck & Associates
Darwin Lookingbill,
Ramsey County Attorney
Jim Herbert, Barr Engineering
Luke Minger,
Minger Constructions
John Kohler,
Semper Development

B) Review, Amendments and Approval of the Agenda

Manager Piram asked for additions or changes to the Agenda. Manager Piram announced that Permit Program and Rules Update will be moved to Unfinished Business C due to the length of the presentation.

The Board adopted the Agenda as amended by consensus.

II. Public Comment – For items not on the Agenda.

There were no public comments.

III. Permit Applications

A) Permit #10-007 Ford Parkway Commercial Site (Kelley)

Forrest Kelley reviewed CRWD Permit # 10-007 Ford Parkway Commercial Site. The applicant is Semper Development and the project is building demolition and reconstruction of three commercial buildings and associated parking lots. Mr. Kelley noted that the location is Ford Parkway and Finn Street. Mr. Kelley said the applicable rules are Stormwater Management (Rule C), Erosion Control (Rule F) and Floodplain Management (Rule D). Mr. Kelley said this project has 1.31 acres of disturbed area, 1.2 acres of proposed impervious surface and the proposed stormwater management will include three storm trap detention structures. The staff recommendation is to approve the permit with two conditions.

Motion 10-05-11: *To approve permit #10-007 Ford Parkway Commercial Site subject to the following two conditions:*

1. *Receipt of \$6,000 surety and maintenance agreement.*
2. *Revise the “100-year” HydroCAD model to be consistent with the “WQ, 2-yr and 10-yr” model. The outlet devices differ for Pond 3P in the 100-year model and “Clearwell Chamber 2” (Pond 4P) is not included in the 100-year model.*

Deneen/Jones

Unanimously Approved

B) Permit #10-011 Davern Jefferson RSVP Kelley)

Forrest Kelley reviewed CRWD Permit # 10-011 Davern Jefferson RSVP. The applicant is the City of Saint Paul and the project is reconstruction of select streets and utilities near Davern and Jefferson Avenue. Mr. Kelley noted that the location is between Fairview, Snelling, St. Clair and Jefferson. Mr. Kelley said the applicable rules are Stormwater Management (Rule C), Erosion Control (Rule F) and Floodplain Management (Rule D). Mr. Kelley said this project has 12.03 acres of disturbed area and 12.03 acres of proposed impervious surface. Mr. Kelley stated that the applicant is requesting volume bank deferral. The staff recommendation is to approve the permit with two conditions. Discussion occurred.

Motion 10-05-12: *To approve permit #10-011 Davern Jefferson RSVP subject to the following two conditions:*

1. Provide plans signed by a professional engineer per the Minnesota Board of AELSLAGID and CRWD Rule C.
2. Provide plans and details that identify locations for installation of practices to remove gross pollutants.
Thienes/Jones
Piram opposed, all others approved

C) Permit #10-013 Union Depot (Kelley)

Forrest Kelley reviewed CRWD Permit # 10-013 Union Depot. The applicant is Ramsey County Regional Rail Authority and the consultant is MA Mortenson. The project is redevelopment and expansion of the Union Depot to accommodate future bus and rail transit. Mr. Kelley said the applicable rules are Stormwater Management (Rule C), Erosion Control (Rule F) and Floodplain Management (Rule D). Mr. Kelley said this project has 19 acres of disturbed area, 5.9 acres of proposed impervious surface and the proposed stormwater management will include a ballast track with filtration, Baysaver swirl separators and an underground filtration system. The staff recommendation is to table the permit with ten conditions. Manager Collins asked when the applicant plans on the expansion being complete. Mr. Kelley said he thinks the applicant is beginning the project this year.

Motion 10-05-13: *To table permit #10-013 Union Depot with ten conditions:*

1. *Receipt of maintenance agreement.*
2. *Provide plans signed by a professional engineer per the Minnesota Board of AELSLAGID.*
3. *Clarify the amount of impervious area constructed as a result of this project. (This area shall be used to calculate the volume retention requirement.) Existing impervious that is not disturbed shall not be included in the calculation. New impervious and existing impervious that is reconstructed (building or pavement) shall be included in the calculation. Clearly differentiate areas of mill and overlay versus reconstruction (including storm sewer installation).*
4. *Include the filtration typical section in the project plans. Include the draitile in the typical section.*
5. *Include a detail in the project plans for the flow split upstream of the filtration system and the Baysaver units.*
6. *Revise the filtration system flow split detail or the HydroCAD model to correspond. The detail indicates a 36" RCP, while the HydroCAD model indicates a 30" RCP.*
7. *Specify the south invert elevation of the filtration flow split manhole on the project plans. Currently, the north and west inverts are listed but not the south invert.*
8. *Include design details in the project plans for the Baysaver structures. Details shall include model sizes and elevations, including the flow split weirs, where appropriate.*
9. *Clarify the proposed surface(s) in proposed drainage area P2. The drainage area map and HydroCAD model indicate this area is completely pervious, but this is not clear from the project plans.*

10. Calculate the volume of floodplain cut and fill below elevation 706.7. The FEMA Flood Insurance Study dated April 2, 2003 (cross-section G) indicates floodplain on and adjacent to a portion of the site. If fill is proposed, provide calculations to show that compensatory storage is provided.

Jones/Deneen

Unanimously Approved

IV. Special Reports

A. Legal Services Update, Darwin Lookingbill, Ramsey County Attorney's Office

Manager Piram thanked Mr. Lookingbill attending tonight's Board meeting. Mr. Lookingbill informed the Board that the Ramsey County Attorney's Office is in the process of hiring a new attorney to replace David Macmillan. Mr. Lookingbill is hoping that this process will be finished by the June 16th Board Meeting. Manager Piram asked if Mr. Lookingbill thought there would be any changes in the process with CRWD and the Ramsey County Attorney's Office. Mr. Lookingbill said he did not think there would be any change.

B. Special Recognition of Minger Construction for the Maryland Avenue Repair of the Trout Brook Storm Sewer System

Jim Herbert was present from Barr Engineering to present Luke Minger and Minger Construction with two plaques for their help in the Maryland Avenue Repair of the Trout Brook Storm Sewer System. Also in appreciation for all the hard work Capitol Region Watershed District put forth Mr. Herbert presented the Board with a copy of the display board from the awards banquet that was held earlier this year. Administrator Doneux commented on how much he appreciated the work completed in such time restraints the additional work that was completed during construction by Minger Construction. The Board thanked Minger for their great work on the project.

C. 2010 National Monitoring Conference, Matt Loyas and Melissa Baker

Melissa Baker said the National Water Quality Monitoring Council (NWQMC) hosted its seventh National Monitoring Conference in Denver, Colorado from April 25th through April 29th. The NWQMC accepted two abstracts from CRWD. Ms. Baker said she and Matt Loyas both attended the Conference and presented information on "Urban Stormwater BMP Performance and Cost Effectiveness" and "Local Urban Stormwater Monitoring, Results, and Implications for Future Management." Ms. Baker said the conference program included 290 presentations, 170 technical posters and 20 individual sessions. Ms. Baker said it is a great conference to attend. Mr. Loyas described a few of the sessions and workshops that he participated in.

D. 2009 SWPPP Annual Report, Anna Eleria

Ms. Eleria explained that as a regulated operator of a small municipal separated storm sewer system, Capitol Region Watershed District must fulfill two annual requirements as part of its 5-year stormwater discharge permit: 1) solicit public comment on its Stormwater Pollution Prevention Program (SWPPP) and hold an annual public meeting to present the SWPPP activities and accomplishments made each year and 2) prepare and submit by June 30th a SWPPP annual report that reflects comments and recommended changes made by staff and the public. Ms. Eleria explained that starting in late April, CRWD started a thirty-day public comment period on the 2009 SWPPP Annual Report, which summarizes CRWD's stormwater management activities and accomplishments and the public comment period ends on Tuesday, May 25, 2010. Ms. Eleria noted that staff have+ already presented this information to the CAC members at their May 12th meeting. Any comments received from the Board, CAC and/or public will be considered and if appropriate, incorporated into the annual report. Ms. Eleria highlighted some of the accomplishments of 2009 which included: the outreach to 5 different schools touching nearly 400 students in our district; two teacher trainings were held; there were 21 events held with over 60 attendees; rain garden and rain barrel workshops were held; and two clean up events were held at Como Park and Willowbrook. 2010 anticipated events include: Communications Campaign; Leaf and Lawn Clipping Cleanups; East Kittonsedale IDDE; Small Sites Analysis for CRD Rules. Ms. Eleria indicated that staff would review public comments and incorporate comments where appropriate and the SWPPP annual report would be finalized and submitted by June 30th.

Motion 10-05-14: *Approve the 2009 Stormwater Pollution Prevention Program Annual Report and authorize the Administrator to submit the report to MPCA.*

Jones/Deneen

Unanimously approved

V. Action Items

Consent Agenda

Manager Piram asked for a motion to approve the May 19, 2010 consent agenda as presented.

Motion 10-05-15:

A) Approve Minutes of the May 5, 2010 Regular Meeting as presented.

B) Approve Accounts Payables for \$165,595.05 and the Accounts Receivable for \$13,371.45 for the month of April 2010 and direct Board President and Treasurer to endorse and disperse checks for payment.

Thienes/Jones

Unanimously approved

Discussion

C) Approve Villa Park Loan Agreement (Fossum)

Mr. Fossum said the District was awarded a low interest loan in the amount of \$430,000 for sediment removal from the wetland cells in the Villa Park Wetland System. Mr. Fossum explained that the MPCA requires the District to pass a resolution authorizing entrance into the Agreement; a designated signatory for the Agreement; a designated signatory for execution of loan disbursement requests and a designated project representative. Mr. Fossum reviewed a draft resolution with the Board. Mr. Fossum explained that after the agreement is executed, the District will need to complete the following steps before loan disbursement can be made under the agreement. The District will need to sign/enter into a general obligation promissory note; obtain an opinion of recognized bond counsel supporting the Note; provide proof of compliance with the workers' compensation insurance coverage requirement and submit and receive approval of a Project Work Plan. Mr. Fossum said staff will complete those items and bring them to a future Board meeting for approval.

Motion 10-05-16: *Authorize Board President to execute the Minnesota Clean Water Partnership (CWP) Loan Agreement for the Enhanced TP Removal in an Urban Wetland System Project for \$430,000 subject to the review and approval of the Ramsey County Attorney.*

Collins/Thienes

Unanimously approved

Motion 10-05-17: *Adopt Resolution 2010-04-14 identifying Clean Water Partnership Loan designees.*

Collins/Thienes

Unanimously approved

Motion 10-05-18: *To engage Kennedy Graven as Bond Council*

Thienes/Collins

Unanimously approved

D) Approve 2009 Annual Report (Beckman)

Ms. Beckman said according to the Minnesota Board of Soil and Water Resources, all metropolitan watershed management organizations are required to annually submit an Activity Report, Financial Report and Financial Audit. Ms. Beckman recognized Connie Lanphear as the person who provided the design and layout of the report. Ms. Beckman reviewed draft language for the CRWD 2009 Annual Report with the Board and indicated that the approval tonight would include any changes that the Board submits. Discussion

occurred and revisions were made. Ms. Beckman said all the changes discussed will be included and the final report would not be printed for another two weeks, so the Board could still submit additional changes.

Motion 10-05-19: *Approve the Draft 2009 CRWD Annual Report with incorporated Board Managers edits and appended Financial Report and Financial Audit.*

Thienes/Collins

Unanimously approved

E) Approve Downspout Program Campaign (Beckman)

Ms. Beckman said on Thursday, April 22, 2010 CRWD staff and members of the LaBreche team met with District 14 community organizer Lauren Anderson, Manager Jones, three residents of District 7 and two members of the CRWD CAC. Led by LaBreche staff, group members participated in the first phase of a naming session for the campaign. Ms. Beckman said LaBreche staff incorporated feedback from the April 22, 2010 meeting to create a second set of draft program names. Based on the feedback of Board Managers at the May 5, 2010 meeting as well as resident feedback from attendees of the April meeting who provided comments via email, LaBreche made two recommendations. Ms. Beckman explained the reason LaBreche chose the two names. "Stop the Rain Drain: Bring Water Back to St. Paul" is a strong candidate because it has a strong call to action and is intuitive to what the campaign is all about. Additionally, the rhyming makes it playful and memorable. LeBreche preferred "stop" over "change" because the word change is less clear about the campaign purpose. "Change the Course: Bring Water Back" to St. Paul is a bit more predictable, and slightly less creative than the other. The tone is more serious, but LaBreche liked that it is descriptive about the fact that we're trying to change the course of water. It's a good starting point for the story about how water gets from roofs to the Mississippi River. Ms. Beckman explained that after a name is chosen it will be given to LaBreche to continue working on visuals. After a brief discussion the Board selected Stop the Rain Drain: Bring Water Back to St. Paul.

Motion 10-05-20: *Approve downspout program name Stop the Rain Drain: Bring Water Back to St. Paul and authorize staff to further develop program materials and details with LaBreche.*

Thienes/Deneen

Unanimously approved

VI. Unfinished Business

A) Gottfried's Pit Improvement Project (Fossum)

Mr. Fossum said the major component of Gottfried's Pit Improvement project will begin after Memorial Day.

B) Crosby Lake Management Work Plan (Eleria)

Ms. Eleria said MPCA has reviewed and commented on the Crosby Lake Management Work Plan. Staff have begun preparing the Request For Qualifications (RFQ) for an Engineer.

C) Permit Program/Rules Update (Kelley)

Administrator Doneux reminded the Board of the discussion from the May 5th meeting regarding the issues of the Central Corridor Light Rail Transit (CCLRT) permit and indicated that tonight's discussion should focus on the two main issues. The two remaining issues were percent compliance and off-site drainage. In reviewing the data for the project Mr. Kelley noted the percent compliance with the 1" standard. Project wide, the estimates from Met Council have dropped from 84% in October 2009 to 43% in the current plans. This reduction since October, 2009 is primarily due to the reduction in linear feet of tree trench and a reduction in the cross section. The other major change was counting 40% of the treatment volume from off-site drainage. This issue is of concern because the off-site drainage is made up of a number of fragmented parcels scattered throughout the project corridor that will likely redevelop in the next 10 years. The Board directed staff to contact the Met Council staff and note the loss of treatment and off-site drainage cannot be

considered unless the District would be reasonably assured that the drainage to the paver system would occur for the life of the project.

Motion 10-05-21: *To hire an outside consultant to review the construction cost of the Central Corridor Project.*

Thienes/Collins

Unanimously approved

VII. General Information

A) May CAC Update (Thienes)

Manager Thienes said Ms. Eleria provided the SWPPP report at May CAC meeting.

B) Administrator's Report

Administrator Doneux asked if anyone had questions about the Administrator's Report. There were no questions.

VIII. Meeting Agenda Review

A) Regular Meeting Wednesday, June 2, 2010 Regular Meeting Agenda Review

It was brought to the Board's attention that Administrator Doneux, Managers Collins, Jones and Thienes would not be able to attend the June 16th Board meeting. Administrator Doneux said the Board can set a date to reschedule the meeting at the June 2nd meeting.

B) CAC/Board Watershed Tour, Wednesday, June 9, 2010, 5:30 – 9:00 pm

There was no discussion.

IX. Adjournment – 8:40 p.m. adjourned by consensus.

Respectfully submitted,

Camille Logan