

Black Dog Watershed Management Commission

AGENDA

Wednesday, October 21, 2020

5:00 P.M.

COMMISSIONERS:

Roger Baldwin, Chairman

Greg Helms, Vice Chairman

Scott Thureen, Secretary/Treasurer

Tom Harmening

Mike Hughes

Curt Enestvedt, Alternate

Rollie Greeno, Alternate

- I. Approval of Agenda
- II. Approval of Minutes – September 16, 2020
- III. Approval of Accounts Payable
- IV. Review Budget Performance Reports
- V. Summary of Plan Update Interview Results
- VI. Summary of Responses to Plan Update Notification Letter
- VII. Update on Commissioner Terms
- VIII. Miscellaneous
- IX. Adjournment

The City of Burnsville and Black Dog Watershed Management Organization do not discriminate on the basis of race, color, national origin, sex, religion, age, or disability in the admission or access to, or treatment or employment in, its programs, activities, or services.

To obtain this information in alternative forms such as braille, large print, audiotape or qualified readers, please contact the City of Burnsville. Telephone (952) 895-4400, TDD (952) 895-4567.

Black Dog Watershed Management Commission

Agenda Background October 21, 2020

I. Approval of Agenda

Agenda enclosed.

Action Requested: A motion be considered to approve the Agenda.

II. Approval of Minutes from the September 16, 2020 Meeting

Minutes enclosed.

Action Requested: A motion be considered to approve the Minutes from the September 16, 2020 meeting.

III. Approval of Accounts Payable

Accounts payable list enclosed.

Action Requested: A motion be considered to approve the accounts payable list as submitted by staff.

IV. Review of Budget Performance Reports

Current Budget Performance Reports enclosed.

Action Requested: No formal action required.

V. Summary of Plan Update Interview Results

There is a summary memo from Barr Engineering included in the packet. Barr staff will go over the memo with the commission during the meeting.

Action Requested: This is an informational item, no action required.

VI. Summary of Responses to the Plan Update Notification Letter

There is a summary memo from Barr Engineering included in the packet. Barr staff will go over the memo with the commission during the meeting.

Action requested: This is an informational item, no action required.

VII. Update on Commission Terms

Staff will provide an update on notices that have been sent out.

Action Requested: This is an informational item, no action required.

VIII. Miscellaneous

1. Roger Knutson the WMO attorney will be retiring at the end of the month.

IX. Adjournment

Black Dog Watershed Management Commission

DRAFT

Meeting Minutes September 16, 2020

MEMBERS PRESENT

Roger Baldwin, Chairman
Scott Thureen, Secretary/Treasurer (joined @ 5:11pm)
Tom Harmening
Mike Hughes
Curt Enestvedt, Alternate

MEMBERS ABSENT

Greg Helms, Vice-Chairman
Rollie Greeno, Alternate

OTHERS PRESENT

Karen Chandler – Barr Engineering
Roger Knutson – Campbell Knutson
Samantha Berger – City of Apple Valley
Ann Messerschmidt – City of Lakeville
Lindsey Albright – Dakota County Soil and Water Conservation District
Daryl Jacobson – BDWMO Administrator
Tammi Carté – BDWMO Secretary

Roger Baldwin, Chairman, called the September 16, 2020, meeting to order at 5:02 p.m. via WebEx.

I. Approval of Agenda

Motion by Harmening, second by Hughes, to approve the September 16, 2020 Agenda as presented.

Ayes – Baldwin, Hughes, Harmening

Nays – None

Motion Carried Unanimously

II. Approval of Minutes from the July 15, 2020 Meeting

Motion by Hughes, second by Harmening, to approve the July 15, 2020 Minutes as presented.

Ayes – Baldwin, Hughes, Harmening

Nays – None

Motion Carried Unanimously

III. Approval of Accounts Payable

Motion by Harmening, second by Hughes, to approve payments to Barr Engineering in the amount of \$11,566.10 for services from June 27, 2020 through August 28, 2020; and, to Campbell Knutson in the amount of \$323.00 for July 2020 general services; and, to Dakota County Soil & Water Conservation District

in the amount of \$8,475.00 for services April – June 2020; and, to MMKR Certified Public Accountants in the amount of \$5,084.00 for the 2019 audit.

Ayes – Baldwin, Hughes, Harmening

Nays – None

Motion Carried Unanimously

IV. Review Budget Performance Reports

Daryl Jacobson, BDWMO Administrator – Eagan, Apple Valley, and Lakeview have paid their member fees. Burnsville's member fee will be paid this week.

No Formal Action Required

V. Discussion of New Black Dog WMO JPA with Member Cities

The current JPA was signed in 2010. An amendment was made to the agreement changing the length to February 2020 – February 2030. Member cities should receive a copy of the JPA next week. The Commission does not need to vote on the JPA.

No Formal Action Required

VI. Discussion of Commissioner Terms Expiring in November

Current terms expire November 2020. Burnsville City Clerk posts commission term notices and will reach out to the Burnsville Commissioners for interviews. A public notice will be printed in a Sun ThisWeek publication.

Roger Baldwin will not seek reappointment to the Commission at the end of his current term.

No Formal Action Required

VII. Miscellaneous

1. Roger Knutson, Black Dog WMO attorney, will retire October 30, 2020.
2. The next meeting is scheduled for October 21, 2020.
3. Barr Engineering is working on the interviews for the plan update.

VIII. Adjournment

Motion by Thureen, second by Hughes, to adjourn at 5:21 p.m.

Ayes – Baldwin, Hughes, Thureen, Harmening

Nays – None

Motion Carried Unanimously

BLACK DOG WATERSHED MANAGEMENT COMMISSION
100 Civic Center Parkway
Burnsville, MN 55337

Accounts Payable - October 21, 2020 Meeting

Barr Engineering - Services from August 29, 2020 through October 2, 2020

Engineering	\$	1,932.00
Special Projects General Fund - Orchard Lk Water Quality Monitoring	\$	2,993.15
Special Projects General Fund Reserve - Watershed Mgmt Plan Update	\$	1,609.50
Water Quality Monitoring - Keller Lake	\$	111.50
		<hr/>
	\$	6,646.15

Campbell Knutson

August 2020 - General Services	\$	452.00
September 2020 - General Services	\$	642.00
		<hr/>
	\$	1,094.00

ECM Publishers, Inc.

Commissioner Term Expiration Ad - Sun ThisWeek	\$	25.50
		<hr/>
	\$	25.50

Accounts Payable Total \$ 7,765.65

resourceful. naturally.
engineering and environmental consultants



October 12, 2020

Black Dog Watershed Management Commission
City of Burnsville
13713 Frontier Court
Burnsville, MN 55337-4720

Attn: Mr. Daryl Jacobson

RE: Engineering & Environmental Consulting Services

**Invoice of Account with
BARR ENGINEERING COMPANY**

For professional services during the period of August 29, 2020 through October 2 2020

TOTAL PAYABLE THIS INVOICE:	\$ 6,646.15
Allocation:	
Engineering	\$ 1,932.00
Special Projects General Fund	
• Orchard Lk Water Quality Monitoring	\$ 2,993.15
Special Projects General Fund Reserve	
• Watershed Mgmt Plan Update	\$ 1,609.50
Water Quality Monitoring	
• Keller Lake	\$ 111.50

Barr declares under the penalties of law that
this account, claim, or demand is just and that
no part of it has been paid.

A handwritten signature in black ink that reads "Karen L. Chandler".

Karen L. Chandler
Vice President

OK
A handwritten signature in black ink that appears to be "Daryl Jacobson".
10-12-20

BUDGET SUMMARY - 2020 FY
Black Dog Watershed Management Commission
through October 2, 2020

Work Description	Pre-2020 Costs	Barr Budget			Current Invoice	Spent This Year	Balance
		Brought Forward	Current Year	Total Barr Budget			
Engineering	-----	0.00	31,000.00	31,000.00	1,932.00	21,737.92	9,262.08
Special Projects: General Fund							
Orchard Lk Water Quality Monitoring (2020)	-----	0.00	23,000.00	23,000.00	2,993.15	13,472.63	9,527.37
Lac Lavon Mgmt Level Monitoring (2019)	17,449.62	8,250.38	0.00	8,250.38		4,113.50	4,136.88
Subtotal -- Special Projects: General Fund	-----	8,250.38	23,000.00	31,250.38	2,993.15	17,586.13	13,664.25
Special Projects: Capital Improvement Fund							
Keller Lake Alum Treatment Feas Study & Impl Planning			7,000.00	7,000.00	0.00	714.00	6,286.00
Subtotal -- Special Projects: Capital Improvement Fund	-----	0.00	7,000.00	7,000.00	0.00	714.00	6,286.00
Special Projects: General Fund Reserve							
Watershed Management Plan Update			10,000.00	10,000.00	1,609.50	5,040.50	4,959.50
Subtotal -- Special Projects: General Fund Reserve	-----	0.00	10,000.00	10,000.00	1,609.50	5,040.50	4,959.50
Water Quality Monitoring							
2020 Habitat Monitoring (Keller Lake)	-----	0.00	9,600.00	9,600.00	111.50	1,755.50	7,844.50
2019 Habitat Monitoring (Lac Lavon)	2,023.40	6,476.60	0.00	6,476.60	0.00	6,367.50	109.10
Update Trend Analyses	-----	0.00	2,000.00	2,000.00	0.00	1,620.00	380.00
Subtotal -- W.Q. Monitoring	-----	6,476.60	11,600.00	18,076.60	111.50	9,743.00	8,333.60
Public Education							
Watershed Annual Report	-----	0.00	4,000.00	4,000.00	0.00	3,852.00	148.00
Annual Activity Report	-----	0.00	2,000.00	2,000.00	0.00	1,980.00	20.00
Subtotal -- Public Education	-----	0.00	6,000.00	6,000.00	0.00	5,832.00	168.00
Total Services	-----	14,726.98	88,600.00	103,326.98	6,646.15	60,653.55	42,673.43



INVOICE

Barr Engineering Co.
4300 MarketPointe Drive, Suite 200
Minneapolis, MN 55435
Phone: 952-832-2600; Fax: 952-832-2601
FEIN #: 41-0905995 Inc: 1966

Mr. Daryl Jacobson
Black Dog WMO
City of Burnsville
13713 Frontier Court
Burnsville, MN 55337-4720

October 12, 2020
Invoice No: 23190374.20 - 8

Total this Invoice	\$3,541.50
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Regarding: BDWMO 2020 Engineering Services

Professional Services from August 29, 2020 to October 2, 2020

Job:	2020	2020 Engineering Services
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Task:	001	Attend BDWMO Meetings
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Labor Charges

	Hours	Rate	Amount
Principal			
Chandler, Karen	.50	180.00	90.00
	.50		90.00
Subtotal Labor			90.00
		Task Subtotal	\$90.00

Task:	002	Miscellaneous Consulting
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Labor Charges

	Hours	Rate	Amount
Principal			
Chandler, Karen	8.90	180.00	1,602.00
Support Personnel II			
Burt, Deborah	.50	100.00	50.00
Nypan, Nyssa	2.00	95.00	190.00
	11.40		1,842.00
Subtotal Labor			1,842.00
		Task Subtotal	\$1,842.00
		Job Subtotal	\$1,932.00

Job:	PLAN	Plan Update
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Task:	001	Plan Update
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Labor Charges

	Hours	Rate	Amount
Principal			
Chandler, Karen	2.90	180.00	522.00

PLEASE REMIT TO ABOVE ADDRESS and INCLUDE INVOICE NUMBER ON CHECK.

Terms: Due upon receipt. 1 1/2% per month after 30 days. Please refer to the contract if other terms apply.

Project	23190374.20	2020 Engineering Services	Invoice	8
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Engineer / Scientist / Specialist III

Williams, Sterling

7.50 145.00 1,087.50

10.40 1,609.50

Subtotal Labor

1,609.50

Task Subtotal

\$1,609.50

Job Subtotal

\$1,609.50

Total this Invoice

\$3,541.50

	Current	Prior	Total	Received	A/R Balance
Invoiced to Date	3,541.50	29,068.92	32,610.42	29,068.92	3,541.50

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Karen Chandler, your Barr project manager, at (952) 832-2813 or email at kchandler@barr.com.



INVOICE

Barr Engineering Co.
4300 MarketPointe Drive, Suite 200
Minneapolis, MN 55435
Phone: 952-832-2600; Fax: 952-832-2601
FEIN #: 41-0905995 Inc: 1966

Mr. Daryl Jacobson
Black Dog WMO
City of Burnsville
13713 Frontier Court
Burnsville, MN 55337-4720

October 12, 2020
Invoice No: 23190375.20 - 6

Total this Invoice	\$2,993.15
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Regarding: Orchard Lake 2020 Water Quality Monitoring

Professional Services from August 29, 2020 to October 2, 2020

Job:	ORCH	Orchard Lk 2020 Monitoring
Task:	100	Monitoring, Data Mgmt and Proj Mgmt

Labor Charges

	Hours	Rate	Amount
Engineer / Scientist / Specialist IV			
Runke, Henry	.10	175.00	17.50
Engineer / Scientist / Specialist III			
Olson, Terri	.10	145.00	14.50
Engineer / Scientist / Specialist II			
Hlavaty, Heather	3.50	110.00	385.00
Technician II			
Kwiatkoski, Brian	3.20	100.00	320.00
Novack, John	5.00	100.00	500.00
Technician I			
Melmer, David	4.80	90.00	432.00
Support Personnel II			
Treanor, Margaret	1.50	115.00	172.50
	18.20		1,841.50
Subtotal Labor			1,841.50

Subconsultant Charges

Subconsultants		
7/22/2020	Pace Analytical Services Inc	217.80
8/17/2020	Pace Analytical Services Inc	244.20
9/8/2020	Pace Analytical Services Inc	217.80
Subtotal Subconsultant		679.80

Unit Charges

Canoe	1.0 day @ 32.00	32.00
Vehicle (Mileage)	118.0 miles @ 0.575	67.85
Ice (per bag)	5.0 ea @ 2.50	12.50
Kemmerer Vertical Bottle Sampler	2.0 use @ 33.50	67.00
Vehicle - 2WD Field	1.0 day @ 72.50	72.50

PLEASE REMIT TO ABOVE ADDRESS and INCLUDE INVOICE NUMBER ON CHECK.

Terms: Due upon receipt. 1 1/2% per month after 30 days. Please refer to the contract if other terms apply.

Project	23190375.20	Orchard Lk 2020 Water Quality Monitoring	Invoice	6
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Vehicle - 4WD / AWD Field	1.5 days @ 90.00	135.00	
Water Quality Meter (YSI 556 MPS)	1.0 day @ 85.00	85.00	
Subtotal Units			471.85
	Task Subtotal		\$2,993.15
	Job Subtotal		\$2,993.15
	Total this Invoice		\$2,993.15

	Current	Prior	Total	Received	A/R Balance
Invoiced to Date	2,993.15	10,479.48	13,472.63	10,479.48	2,993.15

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Kevin Menken, your Barr project manager, at (952) 832-2794 or email at kmenken@barr.com.



INVOICE

Barr Engineering Co.
4300 MarketPointe Drive, Suite 200
Minneapolis, MN 55435
Phone: 952-832-2600; Fax: 952-832-2601
FEIN #: 41-0905995 Inc: 1966

Mr. Daryl Jacobson
Black Dog WMO
City of Burnsville
13713 Frontier Court
Burnsville, MN 55337-4720

October 12, 2020
Invoice No: 23190457.20 - 2

Total this Invoice	\$111.50
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Regarding: 2020 Habitat Monitoring

Professional Services from August 29, 2020 to October 2, 2020

Job:	KELL	Keller Lake Habitat Monitoring
Task:	001	Monitoring & Sample Plots

Labor Charges

	Hours	Rate	Amount
Engineer / Scientist / Specialist III			
Wold, Karen	.40	135.00	54.00
Support Personnel II			
Hutson, Jeremy	.50	115.00	57.50
	.90		111.50
Subtotal Labor			111.50
		Task Subtotal	\$111.50
		Job Subtotal	\$111.50
		Total this Invoice	\$111.50

	Current	Prior	Total	Received	A/R Balance
Invoiced to Date	111.50	1,644.00	1,755.50	1,644.00	111.50

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Karen Wold, your Barr project manager, at (952) 832-2707 or email at kwold@barr.com.

CAMPBELL KNUTSON
Professional Association
Attorneys at Law
Federal Tax I.D. #41-1562130
Grand Oak Office Center I
860 Blue Gentian Road, Suite 290
Eagan, Minnesota 55121
(651) 452-5000

Black Dog Watershed Management Organization
Attention: Daryl Jacobson
City of Burnsville
100 Civic Center Parkway
Burnsville MN 55337-3817

Page: 1
August 31, 2020
Account # 602-0000G
355

RE: GENERAL SERVICES
RENDERED TO DATE:

			HOURS	
08/20/2020	RNK	Emails from and to Daryl Jacobson re: JPA status; draft JPA amendment.	1.50	255.00
	SLC	Edit Amendment to JPA with Lakeville, Burnsville, Eagan and Apple Valley; additional edits.	0.30	27.00
08/31/2020	RNK	Emails from and to Daryl Jacobson.	1.00	170.00
		AMOUNT DUE	2.80	452.00
		TOTAL CURRENT WORK		452.00
		PREVIOUS BALANCE		\$323.00
		TOTAL AMOUNT DUE		<u>\$775.00</u>

O/K


Amounts due over 30 days will be subject to a finance charge of .5% per month (or an annual rate of 6%). Minimum charge - 50 cents.

CAMPBELL KNUTSON
Professional Association
Attorneys at Law
Federal Tax I.D. #41-1562130
Grand Oak Office Center I
860 Blue Gentian Road, Suite 290
Eagan, Minnesota 55121
(651) 452-5000

Black Dog Watershed Management Organization
Attention: Daryl Jacobson
City of Burnsville
100 Civic Center Parkway
Burnsville MN 55337-3817

Page: 1
September 30, 2020
Account # 602-0000G
356

RE: GENERAL SERVICES
RENDERED TO DATE:

			HOURS	
09/02/2020	RNK	Review Board agenda.	0.30	51.00
09/09/2020	RNK	Review agenda material.	0.40	68.00
09/16/2020	RNK	Meeting preparation and Board meeting.	0.80	136.00
09/17/2020	RNK	Telephone call to Daryl Jacobson.	0.30	51.00
09/18/2020	RNK	Telephone calls to and from Daryl Jacobson; draft letter to member communities; letter to BWSR; newspaper ad; emails to and from Daryl.	1.50	255.00
	SLC	Telephone call to publisher; prepare Public Notice; prepare correspondence to MN Board of Water and Soil; prepare correspondence to Member Cities.	0.80	72.00
09/22/2020	SLC	Email RNK re: publication deadline.	0.10	9.00
		AMOUNT DUE	4.20	642.00
		TOTAL CURRENT WORK		642.00
		PREVIOUS BALANCE		\$775.00
09/29/2020		Payment - thank you		-323.00
		TOTAL AMOUNT DUE		<u>\$1,094.00</u>



Amounts due over 30 days will be subject to a finance charge of .5% per month (or an annual rate of 6%). Minimum charge - 50 cents.



Publishers, Inc.
4095 Coon Rapids Blvd.
Coon Rapids, MN 55433
Address Service Requested

☐ PLEASE CHECK BOX IF ADDRESS CHANGED
& INDICATE NEW ADDRESS

Page # 1

INVOICE

CITY OF BURNSVILLE ~
100 CIVIC CENTER PKWY
BURNSVILLE, MN 55337

Invoice Date

10/2/2020

Invoice Number

797476

Ad Number

1081178

Terms

Net 45 days from invoice

Check Number

Amount Paid

Account # 412966

\$25.50

ACCOUNT NUMBER	START DATE	STOP DATE	EDITION DATE	ACCOUNT REPRESENTATIVE
412966	10/02/20	10/02/20	10/2/2020	Apple Valley Legals 763-691-6001

Please return the upper portion with your payment. To pay by credit card, please visit: <https://crm.apgecm.com/BWWA/> or call 763-712-2494.

PUBLICATION	DATE	AD#	CLASS	DESCRIPTION/TAG LINE	TYPE	SIZE	QTY/ TIMES	AMOUNT
STW Burnsville	10/02/2020	1081178	125	Commission Term Expire	L	1.0 X 2.89	1	25.50

OK
Dag Johnson
10-9-20

Net Amount	25.50
Shipping	0.00
Tax	0.00
Amount Due	25.50

797476



\$30 charge assessed for returned checks.
Report errors within 5 days to ensure consideration.
Unpaid balances over 30 days past due will incur a 1.5%
finance charge per month (Minimum .50 per month).

AFFIDAVIT OF PUBLICATION

STATE OF MINNESOTA) ss
COUNTY OF DAKOTA

Diane Erickson being duly sworn on an oath, states or affirms that he/she is the Publisher's Designated Agent of the newspaper(s) known as:

STW Burnsville/Eagan

with the known office of issue being located in the county of:

DAKOTA

with additional circulation in the counties of:

DAKOTA

and has full knowledge of the facts stated below:

- (A) The newspaper has complied with all of the requirements constituting qualification as a qualified newspaper as provided by Minn. Stat. §331A.02.
- (B) This Public Notice was printed and published in said newspaper(s) once each week, for 1 successive week(s); the first insertion being on 10/02/2020 and the last insertion being on 10/02/2020.

MORTGAGE FORECLOSURE NOTICES

Pursuant to Minnesota Stat. §580.033 relating to the publication of mortgage foreclosure notices: The newspaper complies with the conditions described in §580.033, subd. 1, clause (1) or (2). If the newspaper's known office of issue is located in a county adjoining the county where the mortgaged premises or some part of the mortgaged premises described in the notice are located, a substantial portion of the newspaper's circulation is in the latter county.

By: Diane Erickson
Designated Agent

Subscribed and sworn to or affirmed before me on 10/02/2020 by Diane Erickson.

Darlene Marie MacPherson
Notary Public



Rate Information:

(1) Lowest classified rate paid by commercial users for comparable space:

\$27.40 per column inch

Ad ID 1081178

CITY OF BURNSVILLE BLACK DOG WATERSHED MANAGEMENT COMMISSION PUBLIC NOTICE

NOTICE IS HEREBY GIVEN that the terms of all commissioners and alternate commissioners of the Black Dog Watershed Management Organization Board of Commissioners expire on November 30, 2020.

Anyone interested in being considered for appointment as a commissioner or an alternate commissioner should contact the City Clerk of any community making an appointment.

Dated: September 28, 2020
BLACK DOG WATERSHED
MANAGEMENT ORGANIZATION
BY: Daryl Jacobson, Administrator
Published in the
Sun Thisweek
October 2, 2020
1081178

AFFIDAVIT OF PUBLICATION

STATE OF MINNESOTA) ss
COUNTY OF DAKOTA

Diane Erickson being duly sworn on an oath, states or affirms that he/she is the Publisher's Designated Agent of the newspaper(s) known as:

STW Burnsville/Eagan

with the known office of issue being located in the county of:

DAKOTA

with additional circulation in the counties of:

DAKOTA

and has full knowledge of the facts stated below:

(A) The newspaper has complied with all of the requirements constituting qualification as a qualified newspaper as provided by Minn. Stat. §331A.02.

(B) This Public Notice was printed and published in said newspaper(s) once each week, for 1 successive week(s); the first insertion being on 10/02/2020 and the last insertion being on 10/02/2020.

MORTGAGE FORECLOSURE NOTICES

Pursuant to Minnesota Stat. §580.033 relating to the publication of mortgage foreclosure notices: The newspaper complies with the conditions described in §580.033, subd. 1, clause (1) or (2). If the newspaper's known office of issue is located in a county adjoining the county where the mortgaged premises or some part of the mortgaged premises described in the notice are located, a substantial portion of the newspaper's circulation is in the latter county.

By: Diane Erickson
Designated Agent

Subscribed and sworn to or affirmed before me on 10/02/2020 by Diane Erickson.

Darlene M MacPherson
Notary Public



Rate Information:

(1) Lowest classified rate paid by commercial users for comparable space:

\$27.40 per column inch

Ad ID 1081178

CITY OF BURNSVILLE BLACK DOG WATERSHED MANAGEMENT COMMISSION PUBLIC NOTICE

NOTICE IS HEREBY GIVEN that the terms of all commissioners and alternate commissioners of the Black Dog Watershed Management Organization Board of Commissioners expire on November 30, 2020.

Anyone interested in being considered for appointment as a commissioner or an alternate commissioner should contact the City Clerk of any community making an appointment.

Dated: September 28, 2020
BLACK DOG WATERSHED
MANAGEMENT ORGANIZATION
BY: Daryl Jacobson, Administrator

Published in the
Sun Thisweek
October 2, 2020
1081178

BLACK DOG WMO
CASH ACTIVITY REPORT 2020

					Expenditures:										
					Monthly	General	Special	Special					Water		
Date	Description	Deposits	Check #	Check Amount	Cash Balance	Engineering Support	Projects (General)	Projects (Capital)	Insurance	Legal & Audit	Admin Support	Public Education	Quality Monitoring	Conf Public	Contin-gency
Balance as of 12/31/19					538,405.58										
15-Jan	Barr Engineering Co (2019)		1713	2,283.50		1,875.00	408.50	-					-		
15-Jan	Campbell Knutson (2019)		1714	224.00						224.00					
15-Jan	City of Burnsville (2019)		1715	19,296.23							19,296.23				
31-Jan	Interest Income	625.10													
01/31/20 Balance		625.10		21,803.73	517,226.95	1,875.00	408.50	-	-	224.00	19,296.23	-	-	-	-
19-Feb	Barr Engineering Co		1716	8,012.38		1,605.38	449.50	-				1,138.00	4,819.50		
19-Feb	Campbell Knutson		1717	666.40						666.40					
19-Feb	Dakota County Soil & Water (2019)		1718	1,815.00			1,500.00	-				315.00			
29-Feb	Interest Income	532.69													
02/28/20 Balance		532.69		10,493.78	507,265.86	1,605.38	1,949.50	-	-	666.40	-	1,453.00	4,819.50	-	-
31-Mar	Interest Income	494.67													
03/31/20 Balance		494.67		-	507,760.53	-	-	-	-	-	-	-	-	-	-
15-Apr	Barr Engineering		1719	6,698.00		2,380.00	1,016.00	629.00				765.00	1,908.00		
15-Apr	Campbell Knutson		1720	273.00						273.00					
15-Apr	Barr Engineering		1721	6,350.00		1,782.50	2,266.00	85.00				1,781.50	435.00		
15-Apr	Campbell Knutson		1722	95.00						95.00					
30-Apr	Interest Income	241.36													
04/30/20 Balance		241.36		13,416.00	494,585.89	4,162.50	3,282.00	714.00	-	368.00	-	2,546.50	2,343.00	-	-
20-May	Barr Engineering		1723	11,997.49		7,668.54	1,968.45	-				1,535.50	825.00		
20-May	Campbell Knutson		1724	595.00						595.00					
20-May	Dakota County Soil & Water Conservation		1725	2,075.00		-	-	-				2,075.00	-		
31-May	Interest Income	87.76													
05/31/20 Balance		87.76		14,667.49	480,006.16	7,668.54	1,968.45	-	-	595.00	-	3,610.50	825.00	-	-
17-Jun	Campbell Knutson		1727	323.00						323.00					
17-Jun	Void		1728	-											-
17-Jun	Barr Engineering		1729	4,443.15		1,923.50	2,249.65	-				270.00	-		
30-Jun	Interest Income	12.49													
06/30/20 Balance		12.49		4,766.15	475,252.50	1,923.50	2,249.65	-	-	323.00	-	270.00	-	-	-
15-Jul	Barr Engineering		1730	4,940.28		1,689.00	3,197.28	-				54.00	-		
15-Jul	Campbell Knutson		1731	306.00						306.00					
15-Jul	League of MN Cities Insurance Trust		1732	2,812.00					2,812.00						
31-Jul	Interest Income	8.09													
07/31/20 Balance		8.09		8,058.28	467,202.31	1,689.00	3,197.28	-	2,812.00	306.00	-	54.00	-	-	-
5-Aug	City of Lakeville	29,773.00													
11-Aug	City of Apple Valley	12,110.00													
11-Aug	City of Eagan	568.00													
21-Aug	City of Burnsville	110,549.00													
31-Aug	Interest Income	9.23													
08/31/20 Balance		153,009.23		-	620,211.54	-	-	-	-	-	-	-	-	-	-

BLACK DOG WMO
CASH ACTIVITY REPORT 2020

					Expenditures:											
					Monthly	General	Special	Special						Water		
					Cash	Engineering	Projects	Projects						Quality	Conf	Contin-
Date	Description	Deposits	Check #	Check	Balance	Support	(General)	(Capital)	Insurance	Legal	Admin	Public	Monitoring	Public	gency	
16-Sep	Barr Engineering		1733	11,566.10		2,757.00	6,877.10	-				288.00	1,644.00			
16-Sep	Campbell Knutson		1734	323.00						323.00						
16-Sep	Dakota County Soil & Water Conserv Dist		1735	8,475.00			-	-				8,475.00				
16-Sep	MMKR		1726	5,084.00			-	-		5,084.00		-				
30-Sep	Interest Income	10.17														
09/30/20 Balance		10.17		25,448.10	594,773.61	2,757.00	6,877.10	-	-	5,407.00	-	8,763.00	1,644.00	-	-	
Total Revenue		155,021.56	Total Expense	98,653.53		21,680.92	19,932.48	714.00	2,812.00	7,889.40	19,296.23	16,697.00	9,631.50	-	-	
Less: 2019 A/R		-	Less: 2019 A/P	(23,618.73)		(1,875.00)	(1,908.50)	-	-	(224.00)	(19,296.23)	(315.00)	-	-	-	
December LMC insurance reclass		-		-												
Total YTD 2020 Revenue		155,021.56	Total YTD 2020 Exp	75,034.80		19,805.92	18,023.98	714.00	2,812.00	7,665.40	-	16,382.00	9,631.50	-	-	
2020 Budget				145,700.00		31,000.00	46,500.00	-	3,000.00	8,400.00	18,000.00	17,900.00	15,400.00	500.00	5,000.00	
Budget Remaining				70,665.00		11,194.00	28,476.02	(714.00)	188.00	734.60	18,000.00	1,518.00	5,768.50	500.00	5,000.00	

BLACK DOG WATER MANAGEMENT COMMISSION

Budget Performance Report September 30, 2020

	CURRENT MONTH	YEAR TO DATE			
	ACTUAL	GENERAL FUND BUDGET	CAPITAL IMPROVEMENT FUND BUDGET	ACTUAL	VARIANCE FAVORABLE (UNFAVORABLE)
Opening Fund Balance		\$ 415,753	\$ 100,849	\$ 514,787	
REVENUES :					
Member Contributions:					
City of Apple Valley	\$ -	\$ 10,376	\$ 1,734	\$ 12,110	\$ -
City of Burnsville	-	94,293	16,256	110,549	-
City of Eagan	-	568	-	568	-
City of Lakeville	-	25,763	4,010	29,773	-
Total Member Contributions	-	131,000	22,000	153,000	-
Other Revenues:					
Interest	\$ 10	\$ 40	\$ -	\$ 2,022	\$ 1,982
Grant (State of MN BWSR)	-	-	-	-	-
Total Other Revenue	10	40	-	2,022	1,982
Total Revenues	\$ 10	\$ 131,040	\$ 22,000	\$ 155,022	\$ 1,982
EXPENDITURES :					
General Engineering Support	\$ 2,757	\$ 31,000	\$ -	\$ 19,806	\$ 11,194
Special Projects - General Fund	6,877	46,500	-	18,024	28,476
Special Projects - Capital Improvement Fund	-	-	-	714	(714)
Insurance	-	3,000	-	2,812	188
Legal and Audit	5,407	8,400	-	7,665	735
Administrative Support	-	18,000	-	-	18,000
Public Education	8,763	17,900	-	16,382	1,518
Water Quality Monitoring	1,644	15,400	-	9,632	5,769
Conference/Publications	-	500	-	-	500
Contingency	-	5,000	-	-	5,000
Total Expenditures	25,448	145,700	-	75,035	70,665
EXCESS OF REVENUES OVER (UNDER) EXPENDITURES	<u>(25,438)</u>	<u>(14,660)</u>	<u>22,000</u>	<u>79,987</u>	
EXCESS OF REVENUES OVER (UNDER) EXPENDITURES PLUS OPENING FUND BALANCE				<u>594,774</u>	
TOTAL CASH AVAILABLE 9/30/2020	594,774				
Fund Balance 9/30/2020	<u><u>\$ 594,774</u></u>				

Memorandum

To: Commissioners, Black Dog Watershed Management Organization (BDWMO)
From: Karen Chandler and Greg Williams
Subject: 2022 Watershed Management Plan Update – Partner interview summary
Date: October 13, 2020
Project: 23190374.20 PLAN

At the June 17, 2020 BDWMO Commission meeting, the Commissioners authorized Barr Engineering Co. (Barr) staff to interview staff of BDWMO member cities and partners. The purpose of the interviews is to inform Plan development by better understanding the value of BDWMO services, primary issues facing BDWMO partners, and opportunities to improve working relationships. Barr staff contacted the following individuals:

- Samantha Berger (City of Apple Valley) – interviewed on September 16, 2020
- Jessica Schaum (City of Apple Valley) – interviewed on September 16, 2020
- Eric Macbeth (City of Eagan) – interviewed on September 21, 2020
- Ann Messerschmidt (City of Lakeville) – interviewed on September 23, 2020
- Mac Cafferty (City of Lakeville) – interviewed on September 23, 2020
- Caleb Ashling (City of Burnsville) – interviewed on September 24, 2020
- Jill Trescott (Dakota County) – interviewed on October 7, 2020
- Daryl Jacobson (City of Burnsville) – interview pending, date TBD
- Lindsey Albright (Dakota SWCD) – deferred to Brian Watson (Dakota SWCD) – interview pending, data TBD

The following memorandum summarizes the interviews and is organized by interview question (**bold text**). Responses are paraphrased for summary purposes and may not be attributed to individual interviewees. We recommend that this summary be provided to interview participants to confirm the accuracy and completeness of the responses. Major themes are summarized at the end.

Requested BDWMO Commission action:

1. Review the summarized interview responses and be prepared to discuss highlights.
2. Authorize distribution of interview summary to participants for review.

Interview Response Summary

1. **With regard to BDWMO programs and services (e.g., water quality monitoring, habitat monitoring, technical assistance):**
 - **Which services do you find the most helpful/useful (e.g., monitoring, education, capital improvements, cost-share grant assistance, forum for intercommunity issues)?**

- BDWMO member cities see value in small-scale and large-scale financial assistance from the BDWMO. This includes funding for Landscaping for Clean Water, studies and investigations, as well as capital projects.
- Water quality monitoring is also useful, but opinions were mixed on how much more value it adds than CAMP (Met Council) water quality monitoring.

• **Overall, would you prefer the BDWMO to do more or less? What would you like to see the BDWMO do more or less of?**

- The habitat monitoring, while very detailed, lacks practical usefulness. Greater value could be derived from habitat monitoring if the deliverable was more accessible and actionable (e.g., handouts for shoreline landowners in critical areas, or list of prioritized improvements).
- Member cities saw an opportunity for more resident outreach and communication from the BDWMO. This could include more branded educational materials, targeted mailings, sponsored events, and other activities that make residents more connected to water resources and more aware of the BDWMO.
- Member cities see value in expanding financial support for Landscaping for Clean Water, Adopt-a-drain, or similar programs. Implementing a resident cost-share program could increase outreach.
- Member cities see an opportunity for more educational program support. City staff are very busy, and see value in leveraging BDWMO volunteers, staff, or consultants to host or participate in interactive education. Activities could include clean-up days, storm drain stenciling, etc. Providing educational materials is useful, but cities are more limited by staff time.

2. What education and public engagement activities performed by the BDWMO are the most beneficial? What additional or expanded education or public engagement services would you like to see the BDWMO perform?

- Support for Landscaping for Clean Water is the most beneficial educational service (see also response to question 1).

What additional or expanded education or public engagement services would you like to see the BDWMO perform?

- See also response to question 1.
- Ideas for expanded education and engagement activities include
 - Targeted mailings in coordination with City communication efforts (e.g., mailing to lakeshore residents)
 - Education materials (e.g., fact sheets) that could be provided to cities and distributed through City social media and other channels. Cities could release pieces of annual report over time, tailored to individual cities.
 - Participating in (or organizing) watershed or lake group clean-up days
 - Attendance/participation at public events (e.g., home and garden show)

3. Are there practices or programs implemented by other watershed management organizations/watershed districts that you think should be implemented in the BDWMO?

- Other WMOs are involved in Master Water Stewards. It was suggested that the BDWMO explore whether this program could increase BDWMO volunteer capacity (Eagan has had mixed results).
- VLAWMO allows residents to check out different equipment, educational materials, and games to promote resident understanding of water resource issues.
- Member cities suggested greater use of social media and branding to increase awareness of the BDWMO.
- With little staff capacity, the BDWMO could create boards or displays that summarize the organization that could be brought to City (or other partner) events.
- VRWJPO has been successful in pursuing larger grants which are distributed to Cities to complete the project. The BDWMO would apply for and manage the grant while cities would manage design, construction.
- Other WMOs employ or contract with an education coordinator to carryout education and engagement activities.

4. What are your organization's primary concerns regarding water quality, such as:

- **Water quality of specific water bodies (Keller and Lac Lavoie)**
 - **Pollutant loading hot spots**
- Getting impaired waters de-listed is a priority.
 - Member cities identified a focus on water quality protection, as current water quality is fairly good.
 - Multiple member cities noted aquatic invasive species control as a water quality concern (e.g., Keller Lake, Crystal Lake).
 - Salt reduction was noted as a priority.
 - Member cities noted that significant water quality improvement needs are currently few.
 - Additional resources for private water quality BMP management was noted as an area of city focus.
 - Interviewees wondered if there was a way for the BDWMO to assist cities with ongoing monitoring of BMP practices (e.g., iron-filtration trenches, rain gardens, detention basin systems). Cities will be installing more and more complicated practices and tracking performance is overwhelming.

5. What are your organization's primary concerns regarding water quantity or flooding, such as:

- **Flooding at specific locations**
 - **Excessive flow rates and/or erosion**
 - **High or low water levels**
 - **Structures in the floodplain**
- Eagan is performing city-wide hydrologic and hydraulic modeling that may identify specific issues, but presently no issues within the BDWMO are identified.
 - The oldest parts of Apple Valley are located in the BDWMO. Storm sewers will be upgraded with retrofits over time, but the city is unaware of significant issues.
 - The City of Lakeville is aware of localized flooding issues upstream of Crystal Lake in the Shady Oak Park area and upstream of Lee Lake. These issues are the result of ponds and conveyances designed with older design criteria. The City is conducting a feasibility study to

address these issues. Lakeville has performed some pond improvements, with more work planned.

- There are no specific flooding issues in Burnsville. Generally, there is concern about increased erosion due to increased precipitation intensity. Burnsville has performed some modeling of future precipitation impacts on water surface elevations in Crystal and Keller Lakes.

6. What are your organization's primary concerns regarding wetlands, habitat, or natural areas? What role, if any, would you like to see the BDWMO assume in managing, protecting, or restoring these resources?

- Member cities generally seek to maintain and protect wetlands, but there are generally few resources for enhancement or restoration. Cities may be able to identify opportunities if additional resources were available.
- Member cities have an idea of aquatic invasive species present in lakes, but do not know the extent of AIS present in wetlands.
- While cities generally perform AIS surveys and management actions, interviewees wondered if there is a role for the BDWMO for more regular assessment and/or management of AIS in strategic waterbodies.
- Some cities are investigating and managing terrestrial invasive species.
- Member cities noted that a useful part of habitat monitoring is noting areas where city can improve buffers; additional detail may assist in planning City actions.

7. What are your organization's primary concerns regarding stormwater management, such as:

- **Inspection, maintenance, and repair of your stormwater system**
- **Future capacity issues resulting from growth or climate change**
- **Implementation or enforcement of local stormwater controls**
- **Stormwater utility and/or other funding mechanisms**
- **Regulatory compliance (e.g., MS4 permit)**
- Member cities noted all of the above examples as concerns
- Member cities wondered if the BDWMO could help fund stormwater management actions (e.g., pond cleanouts) in any way. Member cities noted that high cost of addressing infrastructure needs may be prohibitive.

8. What are your organization's primary concerns regarding groundwater resources, such as:

- **High or low groundwater levels**
- **Adequacy for drinking water supply**
- **Groundwater/surface water interaction issues**
- **Well-head protection and groundwater quality**
- **Effects of infiltration practices on groundwater**
- Member cities cited no major concerns with respect to groundwater.
- Member cities noted that additional education about, and promotion of, groundwater conservation practices would be beneficial.
- Dakota County anticipates increased coordination with partners like the BDWMO in the implementation of the new Groundwater Plan and noted chloride as an area of emphasis

9. How would you characterize your organization's working relationship with the BDWMO?

- **Are there any barriers limiting the effectiveness of this relationship?**
- **What changes would you recommend to improve the working relationship between the WMO and your organization?**
- Interviewees universally noted the good working relationship between the BDWMO and their organization; several appreciated the informal, easy-going nature of the relationship.
- Member city staff benefit by attending the BDWMO Commissioners' meetings and recommended that there be a standing agenda item for staff to share member city updates.
- No interviewees identified specific barriers to collaboration.

10. Is there anything else you would like to share with the BDWMO or would like the BDWMO to consider during the planning process?

- Interviewees had the following recommendations:
 - Prioritize projects and activities so there is clear guidance during staff/Commissioner turnover and/or changes in funding/capacity
 - Include "placeholder" projects to secure funding for opportunities that are not yet identified but may occur during the life of the Plan.
 - Print posters or signage and post them at natural areas where people might see them while using the resources.
 - Coordinate with member cities to leverage their social media presence.

Major Themes

Barr identified the following themes among the interview responses:

- Partners are generally happy with their working relationships with the BDWMO.
- There are few significant water quality, flooding, or natural area issues that need to be addressed in the next Plan – although AIS management was noted as a recurring issue.
- Partners may achieve additional water and natural resource goals with additional capacity/assistance from the BDWMO.
- Partners see opportunities for an increased role of the BDWMO with respect to assisting with project funding (grants, cost-share programs), education, public engagement, and resident water resource programming.

Memorandum

To: Commissioners, Black Dog Watershed Management Organization (BDWMO)
From: Karen Chandler and Greg Williams
Subject: Summary of Responses to Notification of 2022 BDWMO Plan Update (to date)
Date: October 13, 2020
Project: 23190374-2020-PLAN
c: Daryl Jacobson, BDWMO Administrator

On behalf of the Black Dog Watershed Management Organization (BDWMO) and consistent with Minnesota Rules 8410.0045, Barr Engineering Co. (Barr) distributed a notice of the Plan update on August 6, 2020. The notice was distributed to additional parties on August 20, 2020. The notice was sent to Plan review authorities including the member cities, Dakota County, Dakota Soil and Water Conservation District (SWCD), adjacent watershed management organizations, and state agencies. The notice requested that Plan review authorities provide the following information by October 19, 2020:

- Priority issues and expectations for BDWMO involvement in these issues
- Summaries of relevant water management goals]
- Pertinent water resources information

As of October 13, 2020, the following organizations responded to the notification letter:

- Dakota County
- Dakota Soil and Water Conservation District (SWCD)
- Minnesota Department of Natural Resources (MDNR)
- Minnesota Board of Water and Soil Resources (BWSR)
- Metropolitan Council

The comments provided in response to the Plan notification letter are summarized in this memorandum; complete materials provided in response to the notice of Plan update are attached. The responses received thus far identify both general and specific issues related to resources as well as process. Some items noted by multiple responding entities include:

- An emphasis on measurable goals and assessment of progress
- Increased focus on groundwater sustainability
- Implementation actions that are prioritized and targeted to address issues

Dakota County

The Dakota County letter noted that the updated County Groundwater Plan (to be finalized by the end of 2021) contains a list of prioritized strategies to address groundwater issues. Issues and strategies for which the BDWMO may support or cooperate include:

- Provide feedback on an Agriculture Chemical Reduction Effort (ACRE)
- Consider development of a local chloride reduction plan
- Consider participation in a County-wide water supply/conservation initiative and partnering with the County on water conservation programs and projects.
- Considering partnering with the County on water reuse projects.
- Consider any updates to wetland protection and management plans, as needed. Consider partnering with the County for wetland retention and restoration activities as well as partnerships to improve groundwater quality that may impact wetlands, fens, or trout streams.
- Consider partnering with the County to expand groundwater conservation and pollution prevention education and outreach efforts.

Dakota County also noted that changes to BDWMO standards and policies may be needed to support the following goals and strategies from the County Groundwater Plan related to:

- Reducing agricultural contamination
- Preventing groundwater pollution from stormwater
- Preventing pollution by minimizing impacts of aggregate mining on groundwater quality
- Supporting alternative water supplies

Dakota County identified specific wildlife conservation considerations addressing herptiles, birds, insects and vegetation. Dakota County requested the BDWMO consider supporting the following recommendations in the Plan update.

- Additional native plantings – Promote developmental design criteria that limits turfgrass installations and supports establishments of small prairies or pollinator plantings
- Invasive species control – Support organizations and agencies in the identification and eradication of invasive species (both terrestrial and aquatic)
- Stormwater treatment BMPs with pollinator plantings – Consider incentivizing stormwater best management practices that incorporate native plantings to support wildlife habitat

(Note: the BDWMO discussed the draft County Groundwater Plan at their July 15, 2020 meeting; see July 7, 2020 memo from Barr for more information.)

Dakota Soil and Water Conservation District

Dakota SWCD identified the following three priority issues for the BDWMO Plan update:

- Identify those water bodies that are “nearly or barely” impaired and focus on keeping them from being impaired or work toward getting them delisted
- Reduce peak flow and volume of surface water runoff in areas experiencing flooding
- Seek implementation activities that provide multiple benefits to water resources

Dakota SWCD noted the State emphasis on the use of Prioritized, Targeted and Measurable (PTM) criteria for the development of Plan goals and objectives. Dakota SWCD recommends that the BDWMO and SWCD collaborate to develop a PTM approach to goals and objectives that may be useful for both organizations (noting that consultation with BWSR may be required).

Dakota SWCD identified the following potential collaboration ideas for implementation:

- Administering and implementing grants
- Education and outreach
- Sub-watershed assessments or feasibility studies
- Technical assistance and project implementation
- Water monitoring

Minnesota Department of Natural Resources

The MDNR noted several general watershed management strategies that it recommends including in the Plan update; the strategies noted are generally consistent with existing BDWMO policy. The MDNR also recommends using its Watershed Health Assessment Framework approach to address resource issues; this framework considers the interdependence of hydrology, biology, connectivity, geomorphology, and water quality.

The MDNR response recommends specific objectives and actions to be included in the Plan to address:

- Groundwater sustainability
- Stormwater management
- Septic systems
- Chloride
- In-lake water quality treatment

Of the specific strategies identified, those related to groundwater and chloride represent a new emphasis relative to the 2012 BDWMO Plan. Strategies related to stormwater, septic systems, and in-lake treatment are generally aligned with current BDWMO and city practice, while providing some additional considerations for in-lake treatment.

The MDNR further provides additional natural resource information and links addressing invasive species, rare animals and plant communities, fens, and forest management.

Minnesota Board of Water and Soil Resources

The BWSR response to the notification letter noted the importance of a coordinated and collaborative planning process that engages local governments and other stakeholders. Regarding Plan content, BWSR emphasized:

- Identifying priority issues,
- Data analysis with trends
- Long- and short-term measurable goals
- Implementation that is targeted and frequently updated

BWSR also cited the following specific recommendations included in the Black Dog WMO's 2017 Level II Performance Review and Assistance Program (PRAP) Summary Report:

- Provide easily accessible water quality data and trends
- Evaluate progress for the implementation of Plan actions a minimum of every two years

With respect to establishing goals and evaluating progress towards goals, BWSR noted that Minnesota Rule 8410.0080 Subp. 1 requires specific measurable goals that address priority Plan issues. Plan goals must contain detail sufficient to provide the direction regarding what the goals should accomplish, provide direction to the WMO's Commission, and allow for the success or failure of the goals to be measured. Goals should identify the extent of progress that will be made to address identified priority issues by the end of the 10-year Plan implementation.

BWSR noted that the Plan update must include the following implementation actions:

- Prioritized implementation program – The implementation program should be clear in identifying what implementation actions the WMO will accomplish in the next ten years regardless of whether or not any new grant funding is received. The implementation program should be both realistic and aspirational.
- Include a procedure to evaluate progress for implementation activities at least every two years.
- Define the process for evaluating implementation of local water plans.
- Define who is responsible for inspection, operation and maintenance of stormwater facilities.
- Define any existing or planned incentive type programs

Metropolitan Council

The Metropolitan Council response to the notification letter references the Metropolitan Council's *Thrive MSP 2040 Regional Development Framework* and the *2040 Water Resources Policy Plan* as guidance documents to inform the BDWMO Plan update. The updated BDWMO plan should include policies related to the protection of area water resources with consideration for the strategies included in the *2040 Water Resources Policy Plan*, with the end goal of water sustainability. The Metropolitan Council also referenced

the need for quantifiable and measurable goals in the BDWMO Plan. The Metropolitan Council noted that the Plan update should, at a minimum, address the following issues:

1. Any problems with lake and stream water quality and quantity, including information on impaired waters in the watershed and the Organization's role in addressing the impairments,
2. Flooding issues in the watershed,
3. Storm water rate control issues in the watershed,
4. Impacts of water management on the recreation opportunities,
5. Impact of soil erosion problems on water quantity and quality,
6. The general impact of land use practices on water quantity and quality,
7. Policies and strategies related to monitoring of area water resources,
8. Policies and strategies related to use of best management practices,
9. Issues concerning the interaction of surface water and groundwater in the watershed,
10. Erosion and sediment control standards and requirements,
11. Volume reduction goals at least as restrictive as requirements in the NPDES construction general permit,
12. Capital improvement plan with itemized list of actions, estimated costs, and timeline, and,
13. Specifics on long-term maintenance of projects identified in the capital improvement plan, including identification of entities responsible for funding and conducting maintenance, as well as how long-term maintenance will be documented.

The Metropolitan Council noted that it maintains historical water quality data for several waterbodies within the BDMWO and provided a link to its online water monitoring database.