

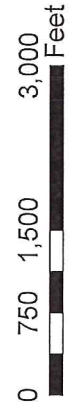
Gregg
Miller
Nash
Suma
Wiley

CLINTON RIVER SPILLWAY
INTER-COUNTY DRAINAGE BOARD
AUGUST 22, 2018
10:00 A.M.
AGENDA

	<u>Page</u>
1. Call meeting to order and roll call	
2. Approval of Agenda	
3. Public participation	
4. Approval of minutes of meeting of July 25, 2018	3
5. NOAA/EPA Habitat Restoration Grant Update – Jeff Bednar	6
6. Consideration for approval of invoice:	7
See attached spreadsheet	
7. Financial Update – Bruce Manning	8
8. Old Business	
9. New Business	
Spillway Master Plan Update	9
10. Adjourn	

CLINTON RIVER SPILLWAY

LAPEER, MACOMB, OAKLAND, & ST CLAIR COUNTIES



Drain Length (Feet/Miles):
11,281.34 / 2.14

Legend

- Open Channel
- Ditch
- Pond

A meeting of the Inter-County Drainage Board for the **CLINTON RIVER SPILLWAY DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township, Michigan on July 25, 2018.

PRESENT: Michael Gregg, Chairman
Michigan Department of Agriculture & Rural Development

Brian Baker, Acting Secretary
Chief Deputy, Macomb County Public Works Commissioner

Jim Nash, Member
Oakland County Water Resources Commissioner

Joe Suma, Member
Lapeer County Drain Commissioner

ABSENT: Robert Wiley, Member
St. Clair County Drain Commissioner

ALSO PRESENT: Bruce Manning, Financial Manager, Jeff Bednar, P.E., CFM, Environmental Engineer, Tom Stockel, Construction Engineer, Barbara Delecke, Administrative Services, Office of Macomb County Public Works Commissioner; Anne Vaara, Chief Deputy, Steve Korth, P.E., Manager, Kelsey Cooke, Senior Attorney, Jacklyn Thomas, Staff Assistant, Ashley Johnson, Staff Assistant, Office of Oakland County Water Resources Commissioner; Dana Dugger, Clinton Township Resident

The Chairman called the meeting to order at 10:02 a.m.

A motion was made by Mr. Suma, supported by Mr. Nash to approve the agenda as presented.

Adopted: YEAS: 4
NAYS: 0

Mr. Dugger thanked the Board for working with Clinton Township in their grant application to the state for the purchase of the Sheffield property and for mowing the grass. He is concerned about the whips that were planted north of 16 Mile Road, west of Ballard that did not take. Mr. Bednar stated that additional 2-inch trees will be planted to replace the whips. A group of kayakers did a clean-up along the Spillway, with GFL removing the trash. Mr. Dugger asked that the Macomb County Department of Roads (MCDOR) be asked to treat the phragmites in the road ditches to prevent them from spreading to the recently treated Spillway. Mr. Bednar stated that the Spillway will be treated once more under the grant and the MCDOR will treat the ditches in the fall.

The minutes of the meeting of June 27, 2018 were presented. A motion was made by Mr. Nash, supported by Mr. Suma to approve the minutes as presented.

Adopted: YEAS: 4
NAYS: 0

A meeting was held with NOAA, Hubbell, Roth & Clark, Inc. (HRC) and the Macomb County Public Works Office (MCPWO) to discuss closing out the grant. A meeting will be held next week to discuss use of the remaining funds. NOAA does not support additional aquatic

plantings. There is a two-year maintenance agreement on the plantings. Shrubs and trees will be planted where the snow fence is currently located. The Coastal Zone Management (MDNR/MDEQ) is interested in helping with future improvements along the Spillway by providing grants.

A motion was made by Mr. Suma, supported by Mr. Nash to receive and file the project update given by Mr. Bednar.

Adopted: YEAS: 4
NAYS: 0

The Chairman presented the invoices totaling \$37,216.00 as provided to the Board for review and approval.

A motion was made by Mr. Baker, supported by Mr. Nash to approve the invoices as presented.

Adopted: YEAS: 4
NAYS: 0

A motion was made by Mr. Baker, supported by Mr. Suma to receive and file the financial report presented by Mr. Manning.

Adopted: YEAS: 4
NAYS: 0

Mr. Suma asked that a site tour be scheduled for the fall of 2018.

There being no further business, it was moved by Mr. Nash, supported by Mr. Suma, that the meeting of the Clinton River Spillway Inter-County Drainage Board be adjourned.

Adopted: YEAS: 4
NAYS: 0

The meeting was adjourned at approximately 10:30 a.m.



Brian Baker, Acting Secretary
Clinton River Spillway Inter-County Drainage Board

STATE OF MICHIGAN
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taken by the Inter-County Drainage Board for the Drainage District shown on the attached set of Minutes, on July 25, 2018, the original of which is on file in the Public Works Commissioner's Office. Public notice of the meeting was given pursuant to Act No. 267, Public Acts of Michigan, 1975, including, in the case of a special or rescheduled meeting or a meeting secured for more than 36 hours, notice by posting at least 18 hours prior to the time set for the meeting.



Brian Baker, Acting Secretary
Clinton River Spillway Inter-County Drainage Board

DATED: 7/26/18

9389.bd

PRINCIPALS

Daniel W. Mitchell
Nancy M. D. Faught
Keith D. McCormack
Jesse B. VanDeCreek
Roland N. Alix
Michael C. MacDonald
James F. Burton
Charles E. Hart

SENIOR ASSOCIATES

Gary J. Tressel
Randal L. Ford
William R. Davis
Dennis J. Benoit
Robert F. DeFrain
Thomas D. LaCross
Albert P. Mickalich
Timothy H. Sullivan
Thomas G. Maxwell

ASSOCIATES

Marvin A. Olane
Marshall J. Grazioli
Donna M. Martin
Colleen L. Hill-Stramsak
Bradley W. Shepler
Karyn M. Stickel
Jane M. Graham
Todd J. Sneathen
Aaron A. Uranga
Salvatore Conigliaro

Spillway:
August 9, 2018

NOAA & EPA:

- Soil erosion measures shall continue to be monitored.
- Post monitoring-in progress
- Additional improvements to off-line pools has been quoted and being evaluated prior to submittal to EPA.
- East Jefferson shoreline being quoted by contractor.
- Additional improvements to off-line pools has been quoted and being evaluated prior to submittal to NOAA.
- NOAA conference call update
- O & M procedure is being prepared
- Scheduling a site walk with contractor

Albert Mickalich
Senior Associate
Project Manager

CLINTON RIVER SPILLWAY - 8/22/18

<u>Funding Source</u>	<u>Apportionment</u>	<u>Manager</u>	<u>Vendor</u>	<u>Amount</u>	<u>Invoice Detail</u>	<u>Project Summary</u>	<u>Project Balance</u>
Clinton River Spillway	Chapter 21						
	EPA Grant (Closing date 12/2018)	Bednar	Hubbell, Roth & Clark, Inc.	\$ 2,399.20	Invoice #0162432 - 7/13/18 Engineering Services - ending 6/30/18	Habitat Restoration Oversight	\$ 1,367,589.77
		Bednar	Macomb County	\$ 2,000.00	Invoice #AR180541 - 7/17/18	Property Insurance	
		Bednar	Marino's Landscape	\$ 1,100.00	Invoice #4714 - 7/31/18	Grass Cutting	
Total				\$ 5,499.20			

9416.bd

YTD Trial Balance

Fund: Clinton River Spillway

As of Fiscal Period: Oct 1, 2017-July 31, 2018

	O&M Balance 9/30/2017	O&M	TOTAL 7/31/2018
Cash - Operating	254,515	(50,430)	204,085
Accounts Receivable			0
Assets			0
Liabilities		100	100
Revenues		581	581
Expenditures		51,111	51,111
Equity	254,515		203,985

NOTES

Remaining balance-NOAA Grant 394,462
Remaining balance-EPA Grant(Total) 1,228,381 Total shows amount remaining for
Both grants require no match Partridge Creek, McBride and Spillway projects



Candice S. Miller

Public Works Commissioner
Macomb County

Memo

To: Clinton River Spillway Inter County Drainage Board
From: Macomb County Public Works Commissioner Candice S. Miller
Date: 7/30/2018
Re: Spillway Master Plan Update

Dear fellow Clinton River Spillway Inter County Drainage Board members,

As the Great Lakes Restoration Initiative project wraps up later this fall on the Clinton River Spillway, I have heard from many residents and local leaders who are very pleased with what has been accomplished there. I believe that we are all in agreement that the GLRI project was a huge success. It has greatly improved wildlife habitat in an urban/suburban setting, helped reduce the sediment load deposited in to Lake St. Clair and created a new destination for local fishermen with the pier where the Spillway crosses Harper.

With this major success now complete, I believe it is a good time to take a look at the Spillway with fresh eyes. The Spillway is an engineering marvel that has served our communities for more than 60 years. We have an incredible opportunity now to capitalize on the current level of enthusiasm for what has been accomplished. As we have looked at ways to reduce our ongoing seasonal maintenance costs for grass mowing, various ideas have been presented about selling excess property or to use the excess property in a way that benefits the public but reduces the annual cost burden on the Spillway Authority.

The hike/bike path and new fishing pier along the southern edge of the Spillway demonstrate the appetite and need for additional recreational opportunities in the area. The staging area on the northern bank of the Spillway's mouth is an example of an opportunity waiting for a solution.

I believe the Spillway Authority should convene a planning group to explore ways that the Spillway can be better utilized to serve the public. There may be additional grant dollars available. It may be possible that money the Authority now spends on mowing the grass could be re-directed in a way that better invests in the Spillway's operations.

With your support, I recommend the establishment of a committee comprised of planners and governmental leaders from Macomb County's Dept. of Planning & Economic Development, Clinton and Harrison townships and Mount Clemens. The Macomb County Public Works Office is happy to represent this Authority's interests on the committee and welcomes any other board members to participate. This committee's assignment would be to develop a master plan for use of the Spillway property in a way that provides maximum benefit to the public while



remaining cost-neutral to the Spillway Authority. I am eager to collect both your input and your support for this effort.

I look forward to discussing this proposal at our August 22, 2018 meeting.

Sincerely,

Candice S. Miller
Macomb County Public Works Commissioner

Property Along the Clinton River Spillway

