

Gregg
Miller
Nash
Suma
Wiley

CLINTON RIVER SPILLWAY
INTER-COUNTY DRAINAGE BOARD
JANUARY 22, 2019
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 December 19, 2018	3
5. NOAA/EPA Habitat Restoration Grant Update – Jeff Bednar	6
6. Jefferson Park Restoration Update – Tom Stockel	7
7. Consideration for approval of invoices:	14
See attached spreadsheet	
8. Financial Update – Bruce Manning	15
9. Old Business	
10. New Business	
11. 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 December 19, 2018.

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

Candice Miller, Secretary
Macomb County Public Works Commissioner

Anne Vaara, Acting Member
Chief Deputy, Oakland County Water Resources Commissioner

Joe Suma, Member
Lapeer County Drain Commissioner

Robert Wiley, Member
St. Clair County Drain Commissioner

ALSO PRESENT: Brian Baker, Chief Deputy, Bruce Manning, Financial Manager, Jeff Bednar, P.E., CFM, Environmental Resources Manager, Tom Stockel, Construction Engineer, Dan Heaton, Public Relations Manager, Barbara Delecke, Administrative Services, Office of Macomb County Public Works Commissioner; Brady Harrington, Michigan Department of Agriculture & Rural Development; Lou Urban, P.E., Sydney Kanan, EIT, Anderson, Eckstein & Westrick, Inc.; Karen Ridgway, Applied Science; James VanHavermaat, P.E., City of Warren

The Chairman called the meeting to order at 10:25 a.m.

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

Adopted: YEAS: 5
NAYS: 0

The minutes of the meeting of November 28, 2018 were presented. A motion was made by Ms. Vaara, supported by Mr. Wiley to approve the minutes as presented.

Adopted: YEAS: 5
NAYS: 0

An extension was requested on both the EPA and NOAA Grants. Trees have been replaced. A meeting will be held with Hubbell, Roth & Clark, Inc. (HRC) to review budgets and progress on the project. A site plan was prepared for the restoration of the Harrison Township Park and submitted to NOAA for their approval. A Coastal Zone Management (CZM) Grant was applied for to develop a recreation plan for the Clinton River Spillway. Clinton Township received notification that it will receive a Michigan Department of Natural Resources Trust Fund Grant, which will be used to purchase the Sheffield property.

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

Adopted: YEAS: 5
NAYS: 0

A motion was made by Ms. Miller, supported by Mr. Wiley to approve the 2019 Meeting Schedule as presented.

Adopted: YEAS: 5
NAYS: 0

The Chairman presented the invoices totaling \$36,057.16 as provided to the Board for review and approval.

A motion was made by Ms. Miller, supported by Mr. Suma to approve the invoices as presented.

Adopted: YEAS: 5
NAYS: 0

A motion was made by Mr. Wiley, supported by Ms. Vaara to authorize the Macomb County Public Works Commissioner to hire Aloia & Associates, P.C. to handle the sale of the Sheffield Property and receive and file the financial report presented by Mr. Manning.

Adopted: YEAS: 5
NAYS: 0

The Macomb County Public Works Office is developing a curriculum on the Clinton River Spillway to present to high school students.

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

Adopted: YEAS: 5
NAYS: 0

The meeting was adjourned at approximately 10:42 a.m.



Candice S. Miller, 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 December 19, 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.



Candice S. Miller, Secretary
Clinton River Spillway Inter-County Drainage Board

DATED: 12/20/18

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Clinton River Spillway Updates - 1/22/19
Macomb County Public Works
Environmental Resources Department

1. EPA and NOAA Funded Habitat Restoration Projects
 - a. Met with January 9th HRC (Jamie Burton) to go over project updates.
 - b. HRC is working on development of the operations and maintenance manual for each of the projects. We will see a draft in the next week, to make sure the manual can be easily integrated into the NexGen system.
 - c. Anglin is continuing to establish native planting and control invasives through mowing and supplemental plantings. Will wrap up in spring with warranty work and final clean up.
 - d. Work by Taylor Fence and Eisenhardt at park on Jefferson is underway, and significant progress has been made. Final restoration and plantings will be completed in the Spring.
 - e. With the completion of the work at Jefferson, the remaining funds will be spent.

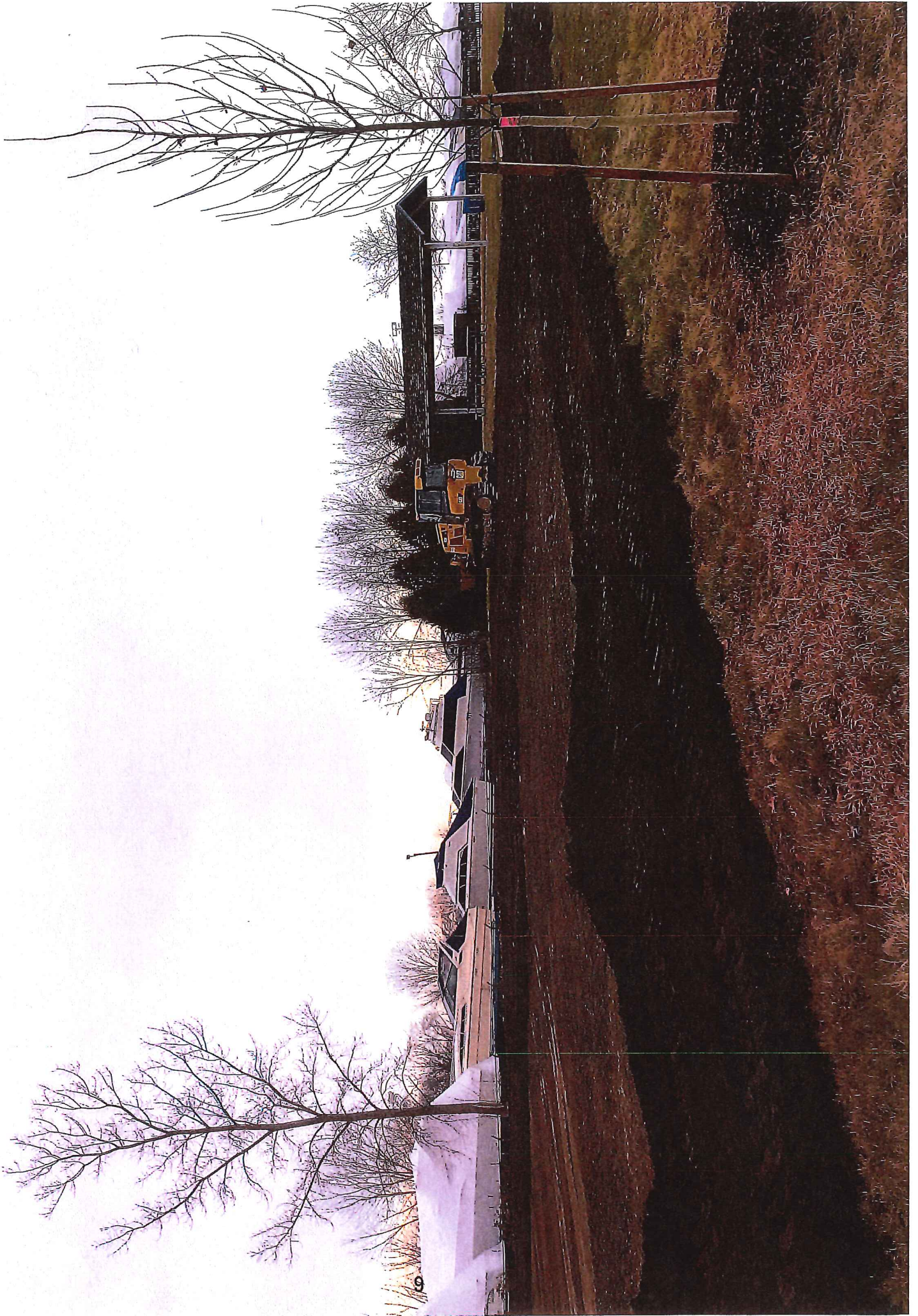
2. Coastal Zone Management Grant Proposal
 - a. Proposal to develop a recreational master plan with Mt. Clemens, Harrison Twp, and Clinton Twp was submitted on December 14th.

3. Sustain Our Great Lakes / NFWF Grant Opportunity
 - a. This year's funding opportunity has been announced, pre-proposals are due February 12th.
 - b. New funding category for *Maintaining and Enhancing Benefits of Habitat Restoration through Invasive Species Control*, exploring the idea of putting in a grant for invasive species management at recently completed habitat projects, including Clinton River Spillway, Partridge Creek, McBride, and Sterling Relief.
 - c. HCMA may be interested in partnering and including their habitat projects. Met with HCMA on January 11th.

4. Spillway Weir / Lower Clinton River
 - a. There is a log jam forming on weir and across the entire channel of the river which may be caused by flows coming down the Spillway. Working with Maintenance and Operations Departments to get logs removed this winter/spring.
 - b. Looking into the feasibility and benefit of weir improvements (both operational and physical) to get more flow into the lower Clinton to improve water quality and reduce woody debris blockages. Potential for USACE or NOAA funding to support improvements.















CLINTON RIVER SPILLWAY - 1/22/19

<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>Grant Balance</u>
Clinton River Spillway	Chapter 21						
	NOAA Grant (Closing date 12/2018)	Bednar	Hubbell, Roth & Clark, Inc.	\$ 34,787.92	Invoice #0165715 - 11/16/18 Engineering Services - ending 11/3/18	Habitat Restoration Oversight	\$ 290,771.06
	EPA Grant (Closing date 12/2018)	Bednar	Hubbell, Roth & Clark, Inc.	\$ 9,760.70	Invoice #0165716 - 11/16/18 Engineering Services - ending 11/3/18	Habitat Restoration Oversight	\$ 499,685.77
	NOAA Grant (Closing date 12/2018)	Bednar	Hubbell, Roth & Clark, Inc.	\$ 3,632.50	Invoice #166557 - 12/17/18 Engineering Services - ending 12/1/18	Habitat Restoration Oversight	\$ 287,138.56
Total				\$ 48,181.12			

YTD Trial Balance

Fund: Clinton River Spillway

As of Fiscal Period: Oct 1, 2018-Dec 31, 2018

	O&M Balance 9/30/2018	O&M	TOTAL 12/31/2018
Cash - Operating	195,411	(3,021)	192,390
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		409	409
Expenditures		3,430	3,430
Equity	195,411		192,390

NOTES

Remaining balance-NOAA Grant 361,616
 Remaining balance-EPA Grant(Total) 1,130,106 Total shows amount remaining for
 Both grants require no match Partridge Creek, McBride and Spillway projects