

AGENDA

Red Run Intercounty Drain Drainage Board Macomb and Oakland Counties

January 21, 2026 – 10:30 a.m.

Office of the Oakland County Water Resources Commissioner
One Public Works, Building 95 West
Waterford, Michigan, and Microsoft Teams

1. Call meeting to order

Board Members:

Joe Brezvai, Chair, Michigan Department of Agriculture and Rural Development
Candice Miller, Macomb County Public Works Commissioner
Jim Nash, Oakland County Water Resources Commissioner

2. Approval of the meeting agenda for January 21, 2026
3. Approval of Drainage District Board Meeting Minutes from December 17, 2025
4. Public Comment
5. Present Account of Project Standing - HRC
6. 2025 Update and Comprehensive Action Plan - HRC
7. Henry-Graham Roller Gate Rehabilitation Update
8. Present trial balance
9. Present approval for payment of invoices in the amount of \$12,687.03
10. Other business
11. Adjourn

Agenda Item No. 3

Board Meeting Minutes from
December 17, 2025

Minutes of the Meeting
of the Intercounty Drainage Board for the
Red Run Drain

December 17, 2025

Minutes of the regular meeting of the Drainage Board of the Red Run Drain Drainage District held at the office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township, Michigan on the 17th day of December 2025 at 10:30 a.m. Eastern Standard Time and via Microsoft Teams.

Present: Joe Brezvai, Chairperson and Deputy for Dr. Tim Boring, Director of the Michigan Department of Agriculture and Rural Development; Candice Miller, Member and Macomb County Public Works Commissioner; and Anne Vaara for Jim Nash, Acting Secretary and Chief Deputy Oakland County Water Resources Commissioner.

Also Present: Representing the office of the Macomb County Public Works Commissioner; Brian Baker, Don Brown, Jeff Bednar, Alex Aprile and John Caron. Representing the office of the Oakland County Water Resources Commissioner: Steve Korth, Brian Coburn, Kelsey Cooke, George Nichols, Gary Nigro, Demar Byas, Jack Barshaw, Jay Blenkhorn and Mel Todd. Others in attendance: Jamie Burton and Nancy Kolinski (Hubbell, Roth & Clark), Michael McManemy (City of Sterling Heights) and Heidi Grunwald (OC Fiscal Services).

1. Call meeting to order.

Chairperson Brezvai called the meeting to order at 10:48 a.m.

2. Agenda.

Motion by Miller, supported by Vaara, to approve the December 17, 2025, agenda as presented.

Adopted: YEAS – 3
NAYS – 0

3. Minutes.

Motion by Vaara, supported by Miller, to approve the minutes of the November 20, 2025, meeting.

Adopted: YEAS – 3
NAYS – 0

4. Public Comment.

None.

5. HRC Account of Project Standing

Jamie Burton of Hubbell Roth and Clark (HRC) advised that HRC continues to work on the scope of update for the action plan with the hope that cost estimates will be available to share with the Board in January or February of 2026.

Motion by Vaara, supported by Miller, to receive and file the HRC Account of Project Standing as presented.

Adopted: YEAS – 3
NAYS – 0

6. Red Run Site Visit 2025 Presentation

George Nichols shared the Army Corps of Engineers' Red Run Site Visit 2025 presentation, which summarized findings from the September 4, 2025, walkthrough and compared site conditions and changes over time. Subject to Army Corps funding availability, an additional walkthrough is anticipated in 2026.

Motion by Vaara, supported by Miller, to receive and file the 2025 Site Visit presentation and inspection as presented.

Adopted: YEAS – 3
NAYS – 0

7. Trial Balance

George Nichols presented the Trial Balance report dated December 10, 2025, indicating an available cash balance of \$678,097.06.

Motion by Miller, supported by Vaara, to receive and file the Trial Balance as presented.

Adopted: YEAS – 3
NAYS – 0

8. Invoices and/or Reimbursement of the Drain Revolving Fund

A request for approval of payment of invoices and/or reimbursement of the Drain Revolving Fund in the amount of \$38,246.01 was presented.

Motion by Miller, supported by Vaara, to approve the payment of invoices and/or reimbursement of the Drain Revolving Fund in the amount of \$38,246.01 as presented.

Adopted: YEAS – 3
NAYS – 0

9. Other Business.

Gary Nigro provided an update on the Henry Graham Drain gate rehabilitation. Mr. Nigro reported that internal meetings have been conducted to review the gate's physical characteristics, prior operation, and desired future functionality while confirming the commitment to reinstall and restore the gate to operational status.

Candice Miller requested future updates on the Henry Graham Drain gate rehabilitation be added as an agenda item each month.

Motion by Miller, supported by Vaara, to receive and file the update as presented and to include future updates as an agenda item.

Adopted: YEAS – 3
NAYS – 0

10. Adjourn.

Motion by Vaara, supported by Miller, to adjourn the December 17, 2025, meeting at 11:07 a.m.

Adopted: YEAS – 3
NAYS – 0

Next Regular Meeting: *Office of the Oakland County Water Resources Commissioner, One Public Works Drive, Building 95 West, Waterford*, and electronically at 10:30 a.m., Eastern Standard Time on January 21, 2026.



Anne Vaara for Jim Nash, Acting Secretary
Red Run Intercounty Drain Drainage Board

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I hereby certify that the foregoing is a true and complete copy of the minutes of the Red Run Intercounty Drain Drainage Board, at a meeting held on the 17th day of December 2025, and that the meeting was conducted and public notice was given in compliance with the Open Meetings Act being Act 267, Public Acts of Michigan, 1976, as may be amended from time to time and that the minutes were kept and will be or have been made available to the public as required by the Act.

IN WITNESS WHEREOF, I have hereunto affixed my official signature on this 17th day of December 2025.



Anne Vaara for Jim Nash, Acting Secretary
Red Run Intercounty Drain Drainage Board

Agenda Item No. 4

Public Comment

Agenda Item No. 5

HRC Account of Project Standing

**Red Run Intercounty Drain Drainage Board
2025 Update and Comprehensive Action Plan
Account of Project Standing**



HRC Project # 20250308.02

APS #: 6

Time Period: December 1, 2025, through December 31, 2025

Date Issued: January 1, 2026

Prepared By: Jamie Burton

Project Task Summary:

Phase 1: Conditions and Priorities

Task 1- Merge all available data sets into comprehensive and centralized GIS platform - *Complete*

- Warren & Sterling Heights storm utility data
 - Includes available outfall locations, which are also present in other datasets
- 2019 inspection data (points, lines, and images. This is the “700 photos” data)
- HRC invasive species point data with images
- Army Corp of Engineer site walk points with photos (2017, 2022, 2023, 2024)
- Open and enclosed drains that are tributary to Red Run drain (or other larger drains that are tributary)
- Larger drains that are tributary to Red Run drain
- FEMA floodplain data
- 2022 SEMCOG Landcover data (vector data derived from imagery)
- Red Run Bank stabilization data (20180678 job number)
- Location of 7 soil boring sample points (data is just south of Metro Parkway)
- Flow Guage locations
- Red Run flow data
 - Flow, Section, 2YR_WS, 10YR_WS, 100YR_WS
 - *The *YR_WS are all yes/no values*
- 2019 “Condition Snake” data
- 2025 Drone slight imagery & 3D model
- ROW limits added this reporting period

Task 2 – Scan and categorize all Red Run files into one central location - *Complete*

- On going as material is located
- SharePoint Drive has been created and available

Task 3 – Develop a consistent rating system for banks – *Complete*

- Met with staff to go over ranking system
- Found representative sites for field review
- Meeting on 9/4/25 to field verify the preliminary ranking criteria
- Decided on a numerical ranking system to fall more in line with a conventional AMP type classification and processing matrix

Task 4 – Evaluate conditions in drain conditions from 2018-2025 – *Complete*

- To be complete immediately after field verification of ranking matrix

Task 5 – Overlay and comment on ROW/easement availability or encroachments – *Complete*

**Red Run Intercounty Drain Drainage Board
2025 Update and Comprehensive Action Plan
Account of Project Standing**



Task 6- Identify any areas that should be addressed immediately with recommended stabilization measures – *None Identified*

Task 7- Review existing modeling and flow data to estimate sheer stress concerns over a variety of flows - *In process*

Task 8- Establish a repeatable prioritization metric - *Complete*

Task 9- Prepare a comprehensive but dynamic map of the conditions and priorities for repair and improvement – *In Process*

Task 10- Preliminary report memo and presentation to the Board – *In Process*

Task 11- Normal administrative tasks including biweekly team calls and monthly reports to the Board – *Ongoing*

Phase 2- Restoration and Improvement Recommendations – ALL FUTURE TASKS

Task 1- Review previous project designs and current field conditions to see what worked well and why

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Task 2- Field Data Collections

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Task 3- Generate design cross sections and stabilization means per conditions

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Task 4- Provide planning level estimates of probable project costs and run costs through the current apportionment rolls

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Task 5- Comment on other recommendations

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Task 6- Normal administrative tasks including biweekly team calls and monthly reports to the Board

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Task 7- Preliminary report memo and presentation to the Board

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Task 8- Final report memo and presentation to the Board

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Work Completed Since Last Account of Project Standing (APS):

- Presentation to Drain Board
- Preparing conceptual budgetary cost opinions for identification areas of concerns

**Red Run Intercounty Drain Drainage Board
2025 Update and Comprehensive Action Plan
Account of Project Standing**



Focus of Efforts in Next Period:

- Conceptual conceptual cost opinions
- Finalizing memo
- Identification of field data needed i.e. soil borings, topographical survey, boundary survey
- Easement / Right of Way research

Critical Decisions Made:

- Using conventional (grey infrastructure asset management practices) for this open channel work
- Areas of concern identified

Outstanding Critical Questions:

- None at this time

Client Assistance Needed:

- None at this time

Schedule Concerns

- None at this time

Scope and/or Budget Concerns:

- None at this time

Red Run Drain Freedom Hill Restoration



APS #: 53

Time Period: December 01, 2025 thru December 31, 2025

Prepared By: Nancy Kolinski

Date Issue: January 09, 2026

Red Run Drain Supplemental Services:

Miscellaneous:

- **USACE Freedom Hill Phase 2 Coordination-** Red Run South bank (AEI): 95% plans complete. Project on hold until funds are available
- **USACE GWK Outfall project (KZF):** Final documents submitted to USACE. Waiting for funds to be allocated for implementation.
- **Red Run Resilience Study (DAR2v2):** Coordination ongoing. Topography of drain bottom for modeling ongoing by USACE subcontractor.
- **Red Run Spill Response:** Sensors installed and staff monitoring communications and operation
- **Red Run 2025 Update:** see separate APS

Agenda Item No. 6

2025 Update and Comprehensive Action Plan - HRC

Agenda Item No. 7

Henry-Graham Roller Gate Rehabilitation
Update

Agenda Item No. 8

Trial Balance



Trial Balance

Organization Oakland County
Periods FY2026 : Jan
Ledger Actuals
Accounting Worktag FND82902 Red Run Federal Drain Ch21
Book Operating
Company Currency USD
Translation Currency USD
Run 01/13/2026 07:14 PM

Consolidation Data

Ledger Account	Beginning Balance	Debit Amount	Credit Amount	Ending Balance
100100:Cash - Operating	688,030.08	2,437.86	21.70	690,446.24
104100:Accrued Interest on Investment	0.00	0.00	0.00	0.00
126100:Due from Municipalities	0.00	0.00	0.00	0.00
201210:Vouchers Payable AP Cont	0.00	0.00	0.00	0.00
211100:Due to Primary Government	0.00	0.00	0.00	0.00
228100:Deposits Liability	(28,244.40)	0.00	0.00	(28,244.40)
230852:Accounts Payable	0.00	0.00	0.00	0.00
381350:FB Restricted Programs	(664,063.61)	0.00	0.00	(664,063.61)
655000:Investment Income	(4,653.26)	21.70	2,437.86	(7,069.42)
730000:Contractual Services	(1,379.03)	0.00	0.00	(1,379.03)
770000:Internal Support Expenditures	10,310.22	0.00	0.00	10,310.22
Total	0.00	2,459.56	2,459.56	0.00

Cash \$690,446.24
 Permit Held (28,244.40)
 Cash Available \$662,201.84

Agenda Item No. 9

Invoices

MEMO TO: Mr. Jim Nash, Chairman
of the Intercounty Drainage Board for the RED RUN FEDERAL DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

(H) for Shawn Phelps

DATE: January 21, 2026

SUBJECT: Request for Approval of Invoices

Request for Board approval of payment of the following invoices:

<u>Ref</u> <u>No.</u>	<u>Paid To</u>	<u>For</u>	<u>Amount</u>
TBP	Hubbell, Roth, & Clark Inc	Inv # 0233729 - Contracted Services - 12/06/25 - Proj# 1-7982	\$ 12,687.03
		Project # 1-7982 Subtotal	\$ 12,687.03
		Grand Total	\$ 12,687.03

Agenda Item No. 10

Other Business

Agenda Item No. 11

Adjourn