

AGENDA

Red Run Intercounty Drain Drainage Board Macomb and Oakland Counties

December 17, 2025 – 10:30 a.m.

Office of the Macomb County Public Works Commissioner
21777 Dunham Road, Clinton Township, 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 December 17, 2025
3. Approval of Drainage District Board Meeting Minutes from November 20, 2025
4. Public Comment
5. Present HRC Account of Project Standing
6. Red Run Site Visit 2025 Presentation
7. Present trial balance
8. Present approval for payment of invoices in the amount of \$38,246.01
9. Other business
10. Adjourn

Agenda Item No. 3

Board Meeting Minutes from
November 20, 2025

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

November 20, 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 20th day of November 2025 at 10:00 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 Jim Nash, Secretary and Oakland County Water Resources Commissioner.

Also Present: Representing the office of the Macomb County Public Works Commissioner; Brian Baker, Don Brown, Jeff Bednar, Steve Downing, Norb Franz and John Caron. Representing the office of the Oakland County Water Resources Commissioner: Anne Vaara, Steve Korth, Kelsey Cooke, Brian Coburn, George Nichols, Gary Nigro, Trisha Bruzek, Demar Byas, Evans Bantios, Alyssa Taube, and Mel Todd. Others in attendance: Jamie Burton and Nancy Kolinski (Hubbell, Roth & Clark), Brandon Williams (MDARD), Jessica Johnston (City of Sterling Heights) and Heidi Grunwald (OC Fiscal Services).

1. Call meeting to order.

Chairperson Brezvai called the meeting to order at 10:15 a.m.

2. Agenda.

Motion by Miller, supported by Nash, to approve the November 20, 2025, agenda as presented.

Adopted: YEAS – 3
NAYS – 0

3. Minutes.

Motion by Nash, supported by Miller, to approve the minutes of the August 20, 2025, meeting.

Adopted: YEAS – 3
NAYS – 0

4. Public Comment.

None.

5. 2025 Update and Comprehensive Action Plan – Phase I (HRC)

Jamie Burton of Hubbell Roth and Clark (HRC) summarized The Red Run Drain Implementation Project presentation. Mr. Burton reviewed nine current areas of concern

with roughly 80 outfalls (31 within Sterling Heights and 49 in Warren), noting jurisdictions may vary with right of way and/or access permissions. While a large portion of the report remains contingent on the DOD study, initial focus will likely begin in early 2026 starting with bank stabilization and outfall responsibilities. HRC is currently working on easements and prioritization so that cost estimates can be shared with the communities by spring of 2026. Cost estimates for priority items identified will likely be available to the Board in January 2026.

Motion by Nash, supported by Miller, to receive and file the HRC Project Task Summary and Implementation Project presentation as presented.

Adopted: YEAS – 3
NAYS – 0

6. HRC Account of Project Standing

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

Adopted: YEAS – 3
NAYS – 0

7. Macomb County Public Works – Henry Graham Flow Restrictions

John Caron of Macomb County shared a summary of documents depicting the agreements and communication between Macomb County, Oakland County and the cities involved that would be impacted by additional flow from the Henry Graham Drain. Discussion ensued regarding the flow control mechanism gate at the Henry Graham outlet and speculation regarding the date as to when the gate became inoperable. Oakland County has been in communication with the City of Troy to develop a plan for the Henry Graham Drain gate mechanism.

Motion by Miller, supported by Nash, to continue to work together on the gate restoration and to provide the Board with monthly updates on the progress of this investigation.

Adopted: YEAS – 3
NAYS – 0

8. 2026 Meeting Dates

Motion by Nash, supported by Miller, to receive and file the 2026 Meeting Dates as presented.

Adopted: YEAS – 3
NAYS – 0

9. Trial Balance

George Nichols presented the Trial Balance report dated November 20, 2025, indicating an available cash balance of \$688,358.07.

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

Adopted: YEAS – 3
NAYS – 0

10. 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 \$89,714.56 was presented.

Motion by Nash, supported by Miller, to approve the payment of invoices and/or reimbursement of the Drain Revolving Fund in the amount of \$89,714.56 as presented.

Adopted: YEAS – 3
NAYS – 0

11. Other Business.

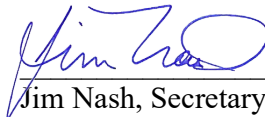
George Nichols informed the Board that the Army Corps walk through took place on September 4, 2025, and that the report is expected to be presented at next Board meeting scheduled for December 17, 2025.

12. Adjourn.

Motion by Nash, supported by Miller, to adjourn the November 20, 2025, meeting at 11:12 a.m.

Adopted: YEAS – 3
NAYS – 0

Next Regular Meeting: *Office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township, Michigan* and electronically at 10:30 a.m., Eastern Standard Time on December 17, 2025.

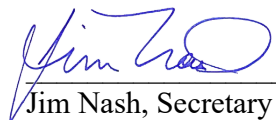


Jim Nash, Secretary
Red Run Intercounty Drain Drainage Board

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 20th day of November 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 20th day of November 2025.



Jim Nash, 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 #: 5

Time Period: November 1, 2025, through November 30, 2025

Date Issued: December 1, 2025

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 – *In process*

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

○

Task 2- Field Data Collections

○

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

○

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

○

Task 5- Comment on other recommendations

○

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

○

Task 7- Preliminary report memo and presentation to the Board

○

Task 8- Final report memo and presentation to the Board

○

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

- Document library in SharePoint created with stakeholder access
- Adding additional information from the existing model
- Presentation to Drain Board

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



Focus of Efforts in Next Period:

- Preliminary conceptual cost opinions
- Finalizing final 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

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 #: 52

Time Period: November 01, 2025 thru November 30, 2025

Prepared By: Nancy Kolinski

Date Issue: December 05, 2025

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

Red Run Site Visit 2025

National Levee Database

NLD

LEVEE INSPECTION MAPBOOK

Levee Segment
Red Run Drain

NLD Levee Segment ID
2704000028

Location
Red Run Drain

Inspection Type
Site Visit

Start Date
4-Sept-2025

End Date
4-Sept-2025

Inspected By
Tina P Kowitz



US Army Corps
of Engineers

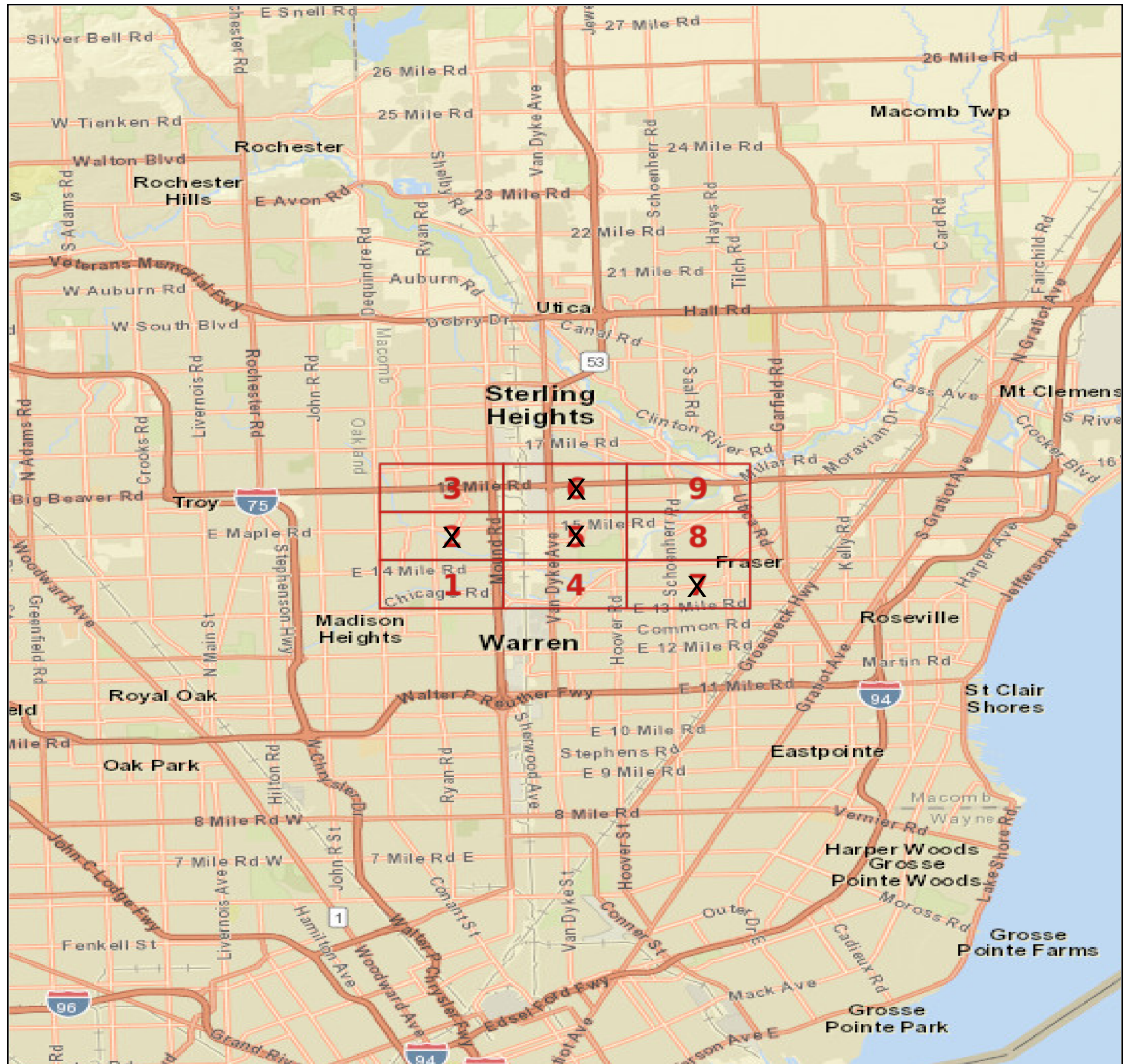
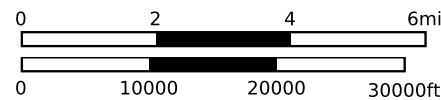
SHEET INDEX

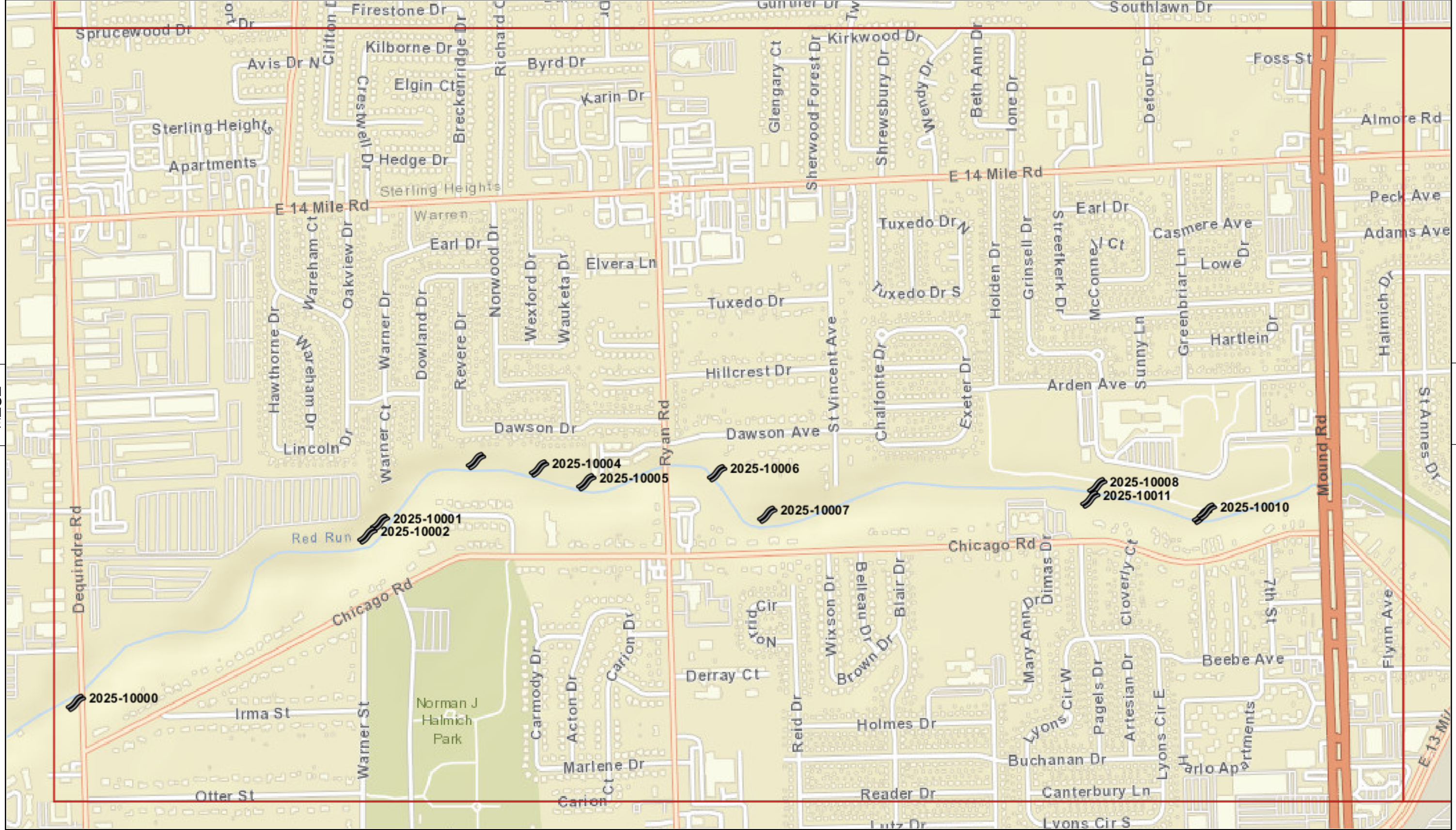
Levee: Red Run Drain



MAP ELEMENTS

- 9 Standard Sheets
- | | |
|---|--|
| OBSERVATIONS
<ul style="list-style-type: none"> ~ Acceptable ~ Minimally Acceptable ~ Unacceptable ~ Not Applicable | FEATURES
<ul style="list-style-type: none"> General Items Levee Embankments Floodwalls Interior Drainage System Pump Stations FRM Channels |
|---|--|





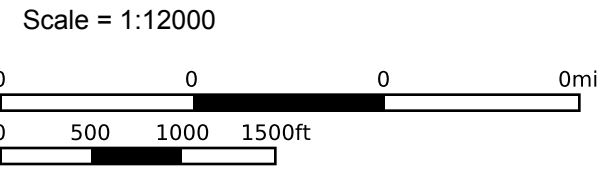
1200

4

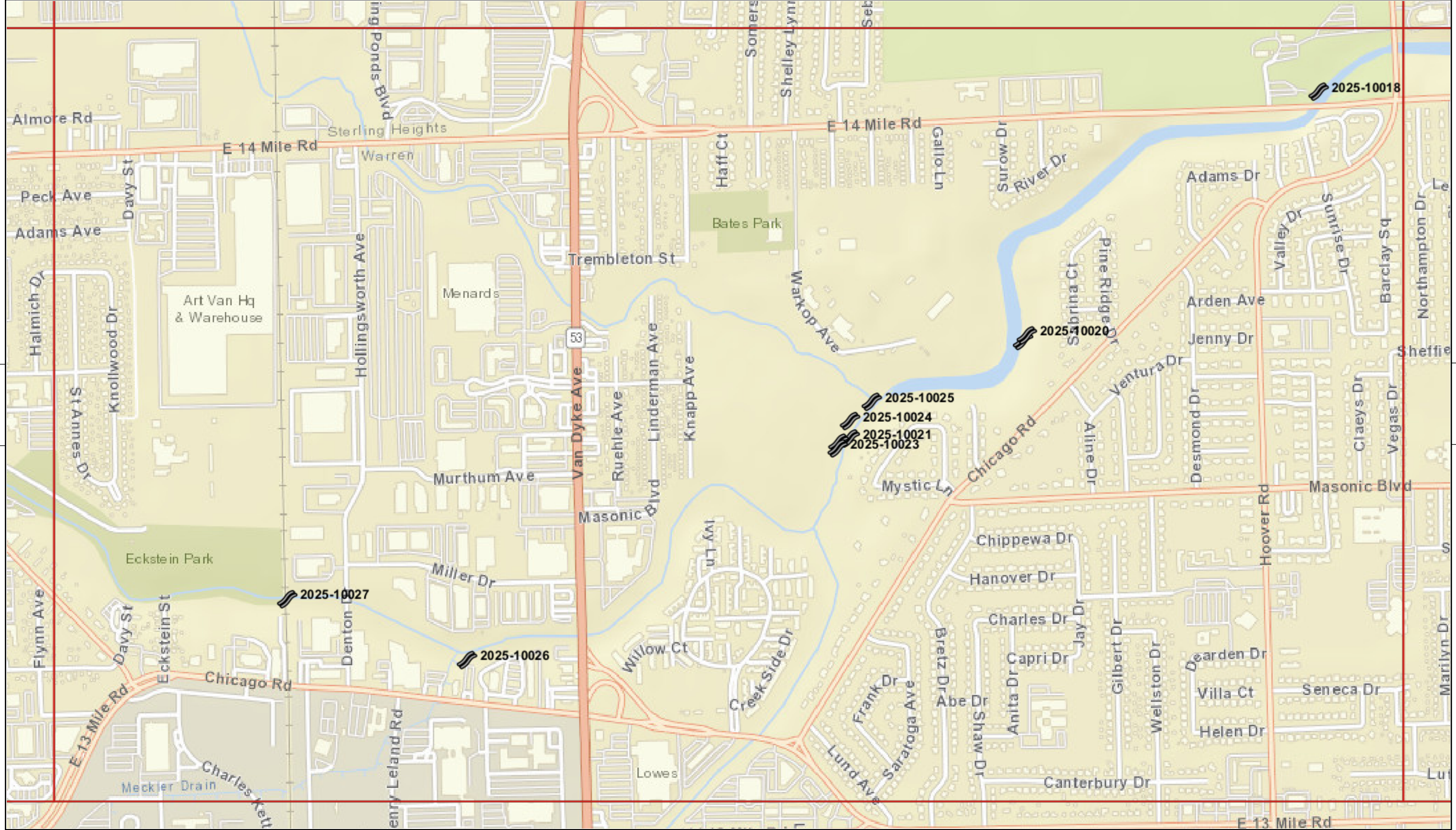
NONE



- | | |
|----------------------|--------------------------|
| OBSERVATIONS | FEATURES |
| Acceptable | General Items |
| Minimally Acceptable | Levee Embankments |
| Unacceptable | Floodwalls |
| Not Applicable | Interior Drainage System |
| | Pump Stations |
| | FRM Channels |



NLD	Sheet: 1	4-Sept-2025
	Red Run Drain	
	Type: Site Visit	4-Sept-2025



1

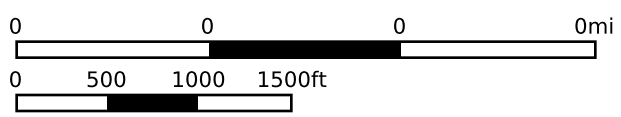
7

NONE

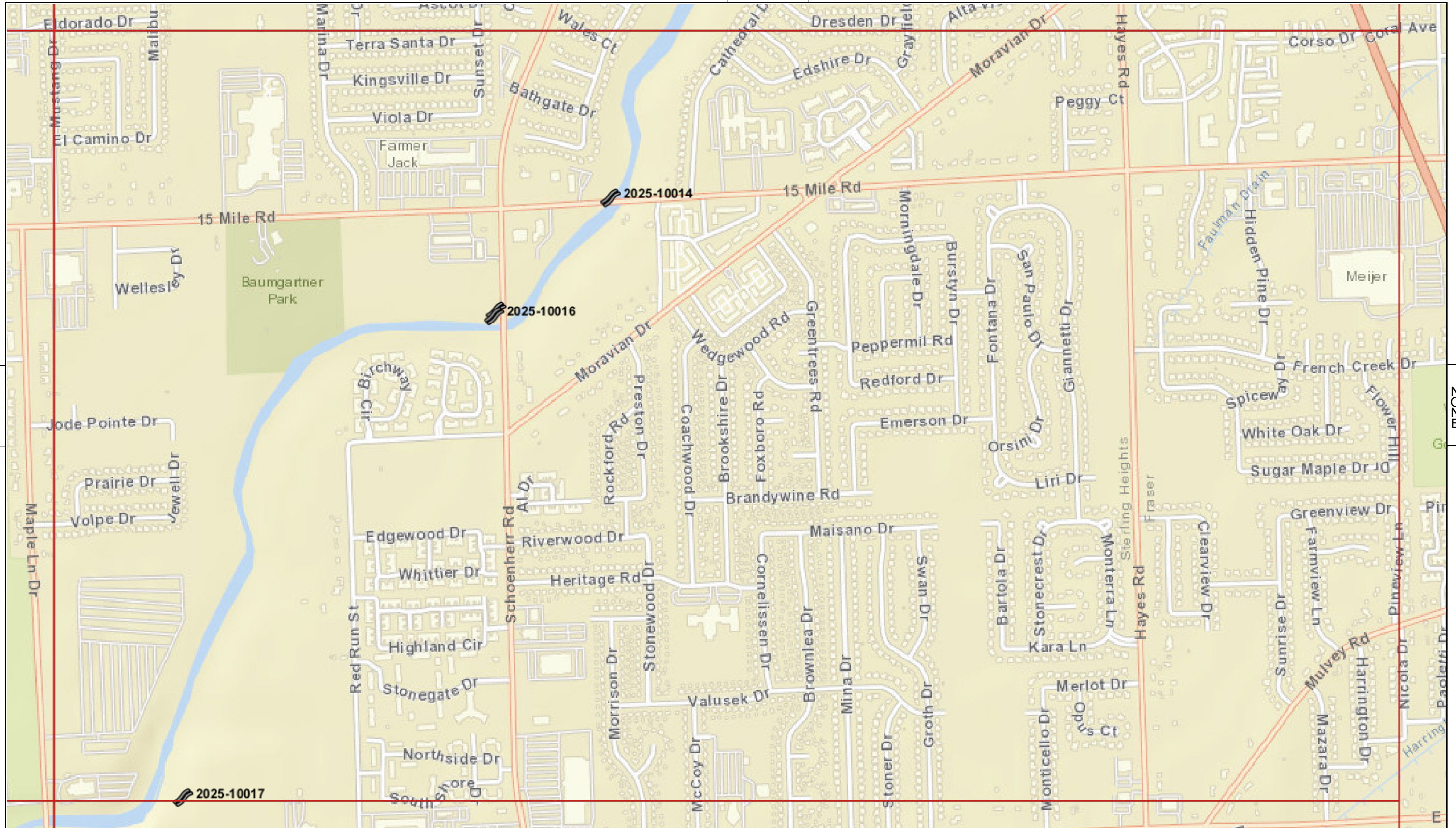


- | | |
|----------------------|--------------------------|
| OBSERVATIONS | FEATURES |
| Acceptable | General Items |
| Minimally Acceptable | Levee Embankments |
| Unacceptable | Floodwalls |
| Not Applicable | Interior Drainage System |
| | Pump Stations |
| | FRM Channels |

Scale = 1:12000



NLD	Sheet: 4	4-Sept-2025
	Red Run Drain	
	Type: Site Visit	4-Sept-2025



5

9

7







NOZM



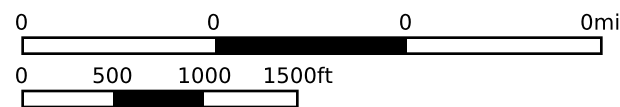
OBSERVATIONS

-  Acceptable
-  Minimally Acceptable
-  Unacceptable
-  Not Applicable

FEATURES

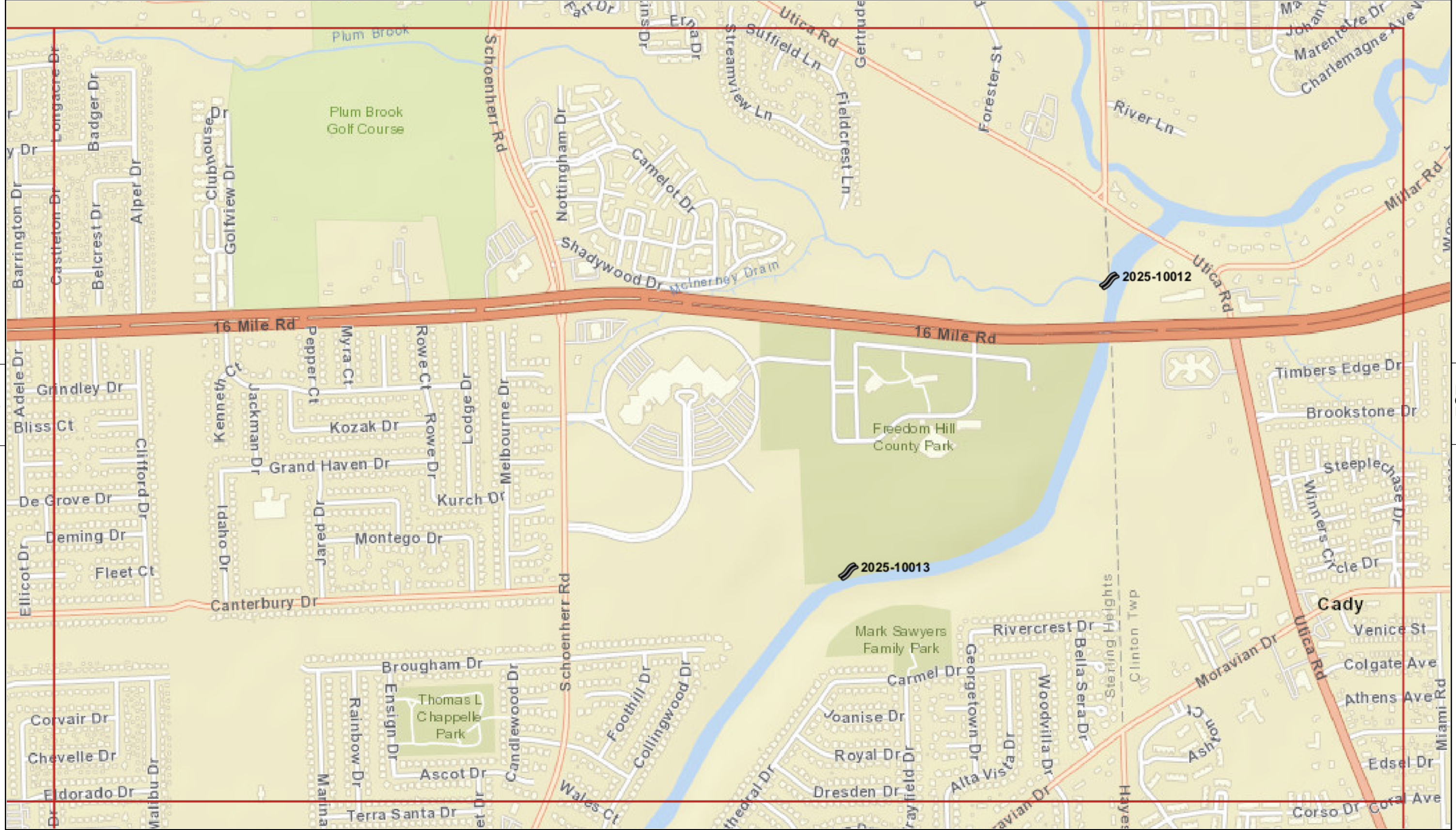
-  General Items
-  Levee Embankments
-  Floodwalls
-  Interior Drainage System
-  Pump Stations
-  FRM Channels

Scale = 1:12000



NLD	Sheet: 8	4-Sept-2025
	Red Run Drain	
	Type: Site Visit	4-Sept-2025

NONE



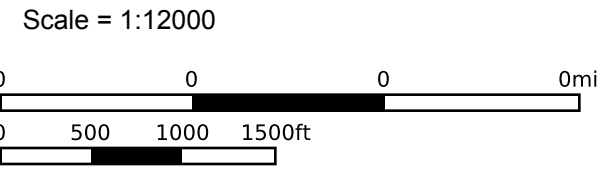
6

NOZ10

8



- | | |
|----------------------|--------------------------|
| OBSERVATIONS | FEATURES |
| Acceptable | General Items |
| Minimally Acceptable | Levee Embankments |
| Unacceptable | Floodwalls |
| Not Applicable | Interior Drainage System |
| | Pump Stations |
| | FRM Channels |



NLD	Sheet: 9	4-Sept-2025
	Red Run Drain	
	Type: Site Visit	4-Sept-2025



**US Army Corps
of Engineers ®**

Site Visit Summary

Name of System: Red Run Drain

Name of Segment: Red Run Drain

NLD System ID: 2705000026 NLD Segment ID: 2704000028

Segment Type: Flood Risk Reduction Channel

Levee Sponsor (Name and Organization): Red Run Intercounty Drainage Board

Field Trip Report Prepared by: Tina P Kowitz Date of Site Visit: 09/04/2025 - 09/04/2025

Other Segments Within This System

Segment Name	NLD Segment ID#	Segment Type

Site Visit - Team Members (Levee Sponsor, USACE, and others)

Name	Organization	Discipline	Phone Number
Tina P Kowitz	USACE - Detroit District	Geotechnical Engineer	313 226-6719
George Nichols	Oakland County WRC		
Sarah George	HRC		
Jeff Bednar	Macomb County PWO		
Gary Nigro	Oakland County WRC		
Nancy Kolinski	HRC		
John Caron	Macomb County PWO		

Jim Nash	Oakland County Water Resources Commissioner		
Brandon Williams	Michigan Department of Ag and Rural Development (MDARD)		
Erik Frederiksen	Oakland County WRC		
Jarron Tait	USACE	Project Engineer	
Tony Merheb	USACE	Geotechnical Engineer	
Levee Safety Program Manager Signature: Tina P Kowitz			Date: 10/6/2025

Summary of Site Visit: *[Summarize pertinent discussions with sponsor regarding levee conditions, O&M activities, etc. and describe notable observations or changed conditions since the last site visit or inspection]*

The Red Run Drain project was constructed in 1952 to increase the hydraulic capacity of the channel and reduce flooding to the nearby community. The project has a long history of slope instability, and the September 4th 2025 site visit noted that the slope instability is still active along the project. There were several outfalls that have been impacted and need to be repaired. In addition to slope failures, there are numerous areas of sediment deposition.

Observations and Photos



Inspect ID: 2025-10000

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 42.52410/-83.08659

Caption:

10000 - Bank conditions downstream of the George W. Kuhn (GWK) Drain at the upstream limit of project.



Inspect ID: 2025-10000

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 42.52410/-83.08659

Caption:

10000 - Bank conditions downstream of the George W. Kuhn (GWK) Drain at the upstream limit of project.



Inspect ID: 2025-10000

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 42.52410/-83.08659

Caption:

10000 - Bank conditions downstream of the George W. Kuhn (GWK) Drain at the upstream limit of project.



Inspect ID: 2025-10012

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 42.56771/-82.97086

Caption:

10012 - Location of confluence with Plum Brook. Macomb County mentioned there is a hydraulic drop after the confluence.



Inspect ID: 2025-10012

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 42.56771/-82.97086

Caption:

10012 - Location of confluence with Plum Brook. Macomb County mentioned there is a hydraulic drop after the confluence.



Inspect ID: 2025-10026

Rated Item: 2. Shoaling (sediment deposition)

Lat/Long: 42.52505/-83.03262

Caption:

10026 - Minor shoaling noted. (pipe is not attached, and appears to be dumped)



Inspect ID: 2025-10025

Rated Item: 2. Shoaling (sediment deposition)

Lat/Long: 42.53077/-83.02007

Caption:

10025 - Typical shoaling on the inner bends and erosion on the outer bends throughout the project.



Inspect ID: 2025-10016

Rated Item: 2. Shoaling (sediment deposition)

Lat/Long: 42.54984/-82.98989

Caption:

10016 - Shoaling noted under bridge.



Inspect ID: 2025-10001

Rated Item: 4. Erosion

Lat/Long: 42.52809/-83.07716

Caption:

10001 - Recent slope failures along riverbanks.



Inspect ID: 2025-10001

Rated Item: 4. Erosion

Lat/Long: 42.52809/-83.07716

Caption:

10001 - Recent slope failures along riverbanks.



Inspect ID: 2025-10005
Rated Item: 4. Erosion
Lat/Long: 42.52898/-83.07076
Caption:
10005 - Recent slope failures noted.



Inspect ID: 2025-10006
Rated Item: 4. Erosion
Lat/Long: 42.52918/-83.06670
Caption:
10006 - Failed erosion repair. Debris from high water event noted in trees/ brush.



Inspect ID: 2025-10006

Rated Item: 4. Erosion

Lat/Long: 42.52918/-83.06670

Caption:

10006 - Failed erosion repair. Debris from high water event noted in trees/ brush.



Inspect ID: 2025-10007

Rated Item: 4. Erosion

Lat/Long: 42.52827/-83.06515

Caption:

10007 - Slope stability issues noted that appear recent.



Inspect ID: 2025-10007

Rated Item: 4. Erosion

Lat/Long: 42.52827/-83.06515

Caption:

10007 - Slope stability issues noted that appear recent.



Inspect ID: 2025-10007

Rated Item: 4. Erosion

Lat/Long: 42.52827/-83.06515

Caption:

10007 - Slope stability issues noted that appear recent.



Inspect ID: 2025-10011

Rated Item: 4. Erosion

Lat/Long: 42.52860/-83.05513

Caption:

10011 - Minor erosion and settlement noted near storm drain.



Inspect ID: 2025-10010

Rated Item: 4. Erosion

Lat/Long: 42.52833/-83.05152

Caption:

10010 - Slope failures/ erosion noted along riverbank.



Inspect ID: 2025-10027
Rated Item: 4. Erosion
Lat/Long: 42.52639/-83.03819
Caption:
10027 - Erosion and steep slopes.



Inspect ID: 2025-10023
Rated Item: 4. Erosion
Lat/Long: 42.52974/-83.02112
Caption:
10023 - Active slope movement on steep slopes.



Inspect ID: 2025-10021
Rated Item: 4. Erosion
Lat/Long: 42.52995/-83.02075
Caption:
10021 - Erosion noted on slope.



Inspect ID: 2025-10024
Rated Item: 4. Erosion
Lat/Long: 42.53034/-83.02074
Caption:
10024 - Slope has failed in this area, slumped material noted.



Inspect ID: 2025-10019
Rated Item: 4. Erosion
Lat/Long: 42.53211/-83.01538
Caption:
10019 - Erosion along riverbank.



Inspect ID: 2025-10020
Rated Item: 4. Erosion
Lat/Long: 42.53224/-83.01526
Caption:
10020 - Unstable slopes and shallow/ shoaled in channel.



Inspect ID: 2025-10020

Rated Item: 4. Erosion

Lat/Long: 42.53224/-83.01526

Caption:

10020 - Unstable slopes and shallow/ shoaled in channel.



Inspect ID: 2025-10017

Rated Item: 4. Erosion

Lat/Long: 42.53912/-82.99956

Caption:

10017 - Erosion along bank at outfall



Inspect ID: 2025-10017
Rated Item: 4. Erosion
Lat/Long: 42.53912/-82.99956
Caption:
10017 - Erosion along bank at outfall



Inspect ID: 2025-10017
Rated Item: 4. Erosion
Lat/Long: 42.53912/-82.99956
Caption:
10017 - Erosion along bank at outfall



Inspect ID: 2025-10015
Rated Item: 4. Erosion
Lat/Long: 42.54995/-82.98982
Caption:
10015 - Pipe collapse noted.



Inspect ID: 2025-10015
Rated Item: 4. Erosion
Lat/Long: 42.54995/-82.98982
Caption:
10015 - Pipe collapse noted.



Inspect ID: 2025-10013

Rated Item: 4. Erosion

Lat/Long: 42.56127/-82.97895

Caption:

10013 - J-hooks constructed by sponsor. No performance issues noted.



Inspect ID: 2025-10013

Rated Item: 4. Erosion

Lat/Long: 42.56127/-82.97895

Caption:

10013 - J-hooks constructed by sponsor. No performance issues noted.



Inspect ID: 2025-10022

Rated Item: 5. Concrete Surfaces

Lat/Long: 42.52986/-83.02110

Caption:

10022 - Outfall has completely failed and fallen into the river.



Inspect ID: 2025-10004

Rated Item: 6. Tilting, Sliding or Settlement of Concrete Structures

Lat/Long: 42.52929/-83.07223

Caption:

10004 - Outfall and headwalls in poor condition.



Inspect ID: 2025-10014

Rated Item: 9. Flap Gates / Flap Valves / Pinch Valves

Lat/Long: 42.55246/-82.98627

Caption:

10014 - heavy shoaling at Moravian Drive Bridge



Inspect ID: 2025-10014

Rated Item: 9. Flap Gates / Flap Valves / Pinch Valves

Lat/Long: 42.55246/-82.98627

Caption:

10014 - heavy shoaling at Moravian Drive Bridge



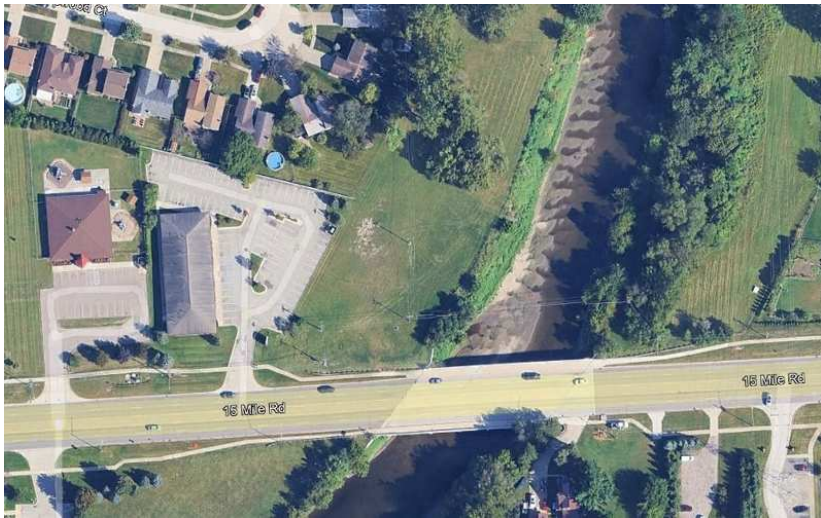
Inspect ID: 2025-10014

Rated Item: 9. Flap Gates / Flap Valves / Pinch Valves

Lat/Long: 42.55246/-82.98627

Caption:

10014 - heavy shoaling at Moravian Drive Bridge



Inspect ID: 2025-10014

Rated Item: 9. Flap Gates / Flap Valves / Pinch Valves

Lat/Long: 42.55246/-82.98627

Caption:

10014 - heavy shoaling at Moravian Drive Bridge

Full Observation Number		2025-10000		Category		FRM Channels	
Rated Item		Vegetation and Obstructions		Location		Other	
Description of Observation		Bank conditions downstream of the George W. Kuhn (GWK) Drain at the upstream limit of project.					
Photo Count							
Status		Typical Conditions		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52410	Latitude End		Longitude Start	-83.08659	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10012		Category		FRM Channels	
Rated Item		Vegetation and Obstructions		Location			
Description of Observation		Location of confluence with Plum Brook. Macomb County mentioned there is a hydraulic drop after the confluence.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.56771	Latitude End		Longitude Start	-82.97086	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10026		Category		FRM Channels	
Rated Item		Shoaling (sediment deposition)		Location			
Description of Observation		Minor shoaling noted. (pipe is not attached, and appears to be dumped)					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52505	Latitude End		Longitude Start	-83.03262	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10025		Category		FRM Channels	
Rated Item		Shoaling (sediment deposition)		Location			
Description of Observation		Typical shoaling on the inner bends and erosion on the outer bends throughout the project.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.53077	Latitude End		Longitude Start	-83.02007	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10016		Category		FRM Channels	
Rated Item		Shoaling (sediment deposition)		Location			
Description of Observation		Shoaling noted under bridge.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.54984	Latitude End		Longitude Start	-82.98989	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10001		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Recent slope failures along riverbanks.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52809	Latitude End		Longitude Start	-83.07716	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10005		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Recent slope failures noted.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52898	Latitude End		Longitude Start	-83.07076	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10006		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Failed erosion repair. Debris from high water event noted in trees/ brush.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52918	Latitude End		Longitude Start	-83.06670	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10007		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Slope stability issues noted that appear recent.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52827	Latitude End		Longitude Start	-83.06515	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10011		Category		FRM Channels	
Rated Item		Erosion		Location		Other	
Description of Observation		Minor erosion and settlement noted near storm drain.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52860	Latitude End		Longitude Start	-83.05513	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10010		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Slope failures/ erosion noted along riverbank.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52833	Latitude End		Longitude Start	-83.05152	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10027		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Erosion and steep slopes.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52639	Latitude End		Longitude Start	-83.03819	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10023		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Active slope movement on steep slopes.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52974	Latitude End		Longitude Start	-83.02112	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10021		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Erosion noted on slope.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52995	Latitude End		Longitude Start	-83.02075	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10024		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Slope has failed in this area, slumped material noted.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.53034	Latitude End		Longitude Start	-83.02074	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10019		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Erosion along riverbank.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.53211	Latitude End		Longitude Start	-83.01538	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10020		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Unstable slopes and shallow/ shoaled in channel.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.53224	Latitude End		Longitude Start	-83.01526	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10017		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Erosion along bank at outfall					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.53912	Latitude End		Longitude Start	-82.99956	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10015		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		Pipe collapse noted.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.54995	Latitude End		Longitude Start	-82.98982	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10013		Category		FRM Channels	
Rated Item		Erosion		Location			
Description of Observation		J-hooks constructed by sponsor. No performance issues noted.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.56127	Latitude End		Longitude Start	-82.97895	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10022		Category		FRM Channels	
Rated Item		Concrete Surfaces		Location			
Description of Observation		Outfall has completely failed and fallen into the river.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52986	Latitude End		Longitude Start	-83.02110	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10004		Category		FRM Channels	
Rated Item		Tilting, Sliding or Settlement of Concrete Structures		Location			
Description of Observation		Outfall and headwalls in poor condition.					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.52929	Latitude End		Longitude Start	-83.07223	Longitude End	
Observation Date	2025-09-04						

Full Observation Number	2025-10002		Category	FRM Channels			
Rated Item	Flap Gates / Flap Valves / Pinch Valves		Location				
Description of Observation	outfall area noted						
Photo Count							
Status	Unresolved		Observation Type	Point			
Station Start			Station End				
Latitude Start	42.52781	Latitude End		Longitude Start	-83.07755	Longitude End	
Observation Date	2025-09-04						

Full Observation Number	2025-10009		Category	FRM Channels			
Rated Item	Flap Gates / Flap Valves / Pinch Valves		Location				
Description of Observation	outfall likely road drainage						
Photo Count							
Status	Unresolved		Observation Type	Point			
Station Start			Station End				
Latitude Start	42.52824	Latitude End		Longitude Start	-83.05167	Longitude End	
Observation Date	2025-09-04						

Full Observation Number		2025-10014		Category		FRM Channels	
Rated Item		Flap Gates / Flap Valves / Pinch Valves		Location			
Description of Observation		heavy shoaling at Moravian Drive Bridge					
Photo Count							
Status		Unresolved		Observation Type		Point	
Station Start				Station End			
Latitude Start	42.55246	Latitude End		Longitude Start	-82.98627	Longitude End	
Observation Date	2025-09-04						

Inspection Observation Report

Observation Number	10000
Observation Year	2025
Full Observation Number	2025-10000
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Vegetation and Obstructions
Rating Code	
Rating Description	
Location	Other
Status	Typical Conditions
Monitor (Y/N)	Y
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5241, -83.0866)
GPS End	
Latitude Start	42.5241
Latitude End	
Longitude Start	-83.0866
Longitude End	
Observation Date	9/4/2025
Description of Observation	Bank conditions downstream of the George W. Kuhn (GWK) Drain at the upstream limit of project.
Number of Photos	undefined

Observation Number	10002
Observation Year	2025
Full Observation Number	2025-10002
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Flap Gates / Flap Valves / Pinch Valves
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5278, -83.0775)
GPS End	

Inspection Observation Report

Latitude Start	42.5278
Latitude End	
Longitude Start	-83.0775
Longitude End	
Observation Date	9/4/2025
Description of Observation	outfall area noted
Number of Photos	undefined

Observation Number	10001
Observation Year	2025
Full Observation Number	2025-10001
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5281, -83.0772)
GPS End	
Latitude Start	42.5281
Latitude End	
Longitude Start	-83.0772
Longitude End	
Observation Date	9/4/2025
Description of Observation	Recent slope failures along riverbanks.
Number of Photos	undefined

Observation Number	10004
Observation Year	2025
Full Observation Number	2025-10004
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Tilting, Sliding or Settlement of Concrete Structures
Rating Code	
Rating Description	
Location	

Inspection Observation Report

Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5293, -83.0722)
GPS End	
Latitude Start	42.5293
Latitude End	
Longitude Start	-83.0722
Longitude End	
Observation Date	9/4/2025
Description of Observation	Outfall and headwalls in poor condition.
Number of Photos	undefined

Observation Number	10005
Observation Year	2025
Full Observation Number	2025-10005
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5290, -83.0708)
GPS End	
Latitude Start	42.5290
Latitude End	
Longitude Start	-83.0708
Longitude End	
Observation Date	9/4/2025
Description of Observation	Recent slope failures noted.
Number of Photos	undefined

Observation Number	10006
Observation Year	2025
Full Observation Number	2025-10006

Inspection Observation Report

Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5292, -83.0667)
GPS End	
Latitude Start	42.5292
Latitude End	
Longitude Start	-83.0667
Longitude End	
Observation Date	9/4/2025
Description of Observation	Failed erosion repair. Debris from high water event noted in trees/ brush.
Number of Photos	undefined

Observation Number	10007
Observation Year	2025
Full Observation Number	2025-10007
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5283, -83.0651)
GPS End	
Latitude Start	42.5283
Latitude End	
Longitude Start	-83.0651
Longitude End	

Inspection Observation Report

Observation Date	9/4/2025
Description of Observation	Slope stability issues noted that appear recent.
Number of Photos	undefined

Observation Number	10011
Observation Year	2025
Full Observation Number	2025-10011
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	Other
Status	Unresolved
Monitor (Y/N)	Y
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5286, -83.0551)
GPS End	
Latitude Start	42.5286
Latitude End	
Longitude Start	-83.0551
Longitude End	
Observation Date	9/4/2025
Description of Observation	Minor erosion and settlement noted near storm drain.
Number of Photos	undefined

Observation Number	10009
Observation Year	2025
Full Observation Number	2025-10009
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Flap Gates / Flap Valves / Pinch Valves
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	

Inspection Observation Report

Station End	
GPS Start	(42.5282, -83.0517)
GPS End	
Latitude Start	42.5282
Latitude End	
Longitude Start	-83.0517
Longitude End	
Observation Date	9/4/2025
Description of Observation	outfall likely road drainage
Number of Photos	undefined

Observation Number	10010
Observation Year	2025
Full Observation Number	2025-10010
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5283, -83.0515)
GPS End	
Latitude Start	42.5283
Latitude End	
Longitude Start	-83.0515
Longitude End	
Observation Date	9/4/2025
Description of Observation	Slope failures/ erosion noted along riverbank.
Number of Photos	undefined

Observation Number	10027
Observation Year	2025
Full Observation Number	2025-10027
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion

Inspection Observation Report

Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5264, -83.0382)
GPS End	
Latitude Start	42.5264
Latitude End	
Longitude Start	-83.0382
Longitude End	
Observation Date	9/4/2025
Description of Observation	Erosion and steep slopes.
Number of Photos	undefined

Observation Number	10026
Observation Year	2025
Full Observation Number	2025-10026
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Shoaling (sediment deposition)
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5250, -83.0326)
GPS End	
Latitude Start	42.5250
Latitude End	
Longitude Start	-83.0326
Longitude End	
Observation Date	9/4/2025
Description of Observation	Minor shoaling noted. (pipe is not attached, and appears to be dumped)
Number of Photos	undefined

Inspection Observation Report

Observation Number	10023
Observation Year	2025
Full Observation Number	2025-10023
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5297, -83.0211)
GPS End	
Latitude Start	42.5297
Latitude End	
Longitude Start	-83.0211
Longitude End	
Observation Date	9/4/2025
Description of Observation	Active slope movement on steep slopes.
Number of Photos	undefined

Observation Number	10022
Observation Year	2025
Full Observation Number	2025-10022
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Concrete Surfaces
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5299, -83.0211)
GPS End	
Latitude Start	42.5299

Inspection Observation Report

Latitude End	
Longitude Start	-83.0211
Longitude End	
Observation Date	9/4/2025
Description of Observation	Outfall has completely failed and fallen into the river.
Number of Photos	undefined

Observation Number	10021
Observation Year	2025
Full Observation Number	2025-10021
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5300, -83.0207)
GPS End	
Latitude Start	42.5300
Latitude End	
Longitude Start	-83.0207
Longitude End	
Observation Date	9/4/2025
Description of Observation	Erosion noted on slope.
Number of Photos	undefined

Observation Number	10024
Observation Year	2025
Full Observation Number	2025-10024
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved

Inspection Observation Report

Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5303, -83.0207)
GPS End	
Latitude Start	42.5303
Latitude End	
Longitude Start	-83.0207
Longitude End	
Observation Date	9/4/2025
Description of Observation	Slope has failed in this area, slumped material noted.
Number of Photos	undefined

Observation Number	10025
Observation Year	2025
Full Observation Number	2025-10025
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Shoaling (sediment deposition)
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5308, -83.0201)
GPS End	
Latitude Start	42.5308
Latitude End	
Longitude Start	-83.0201
Longitude End	
Observation Date	9/4/2025
Description of Observation	Typical shoaling on the inner bends and erosion on the outer bends throughout the project.
Number of Photos	undefined

Observation Number	10019
Observation Year	2025
Full Observation Number	2025-10019
Reinspected? (Y/N)	N

Inspection Observation Report

Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5321, -83.0154)
GPS End	
Latitude Start	42.5321
Latitude End	
Longitude Start	-83.0154
Longitude End	
Observation Date	9/4/2025
Description of Observation	Erosion along riverbank.
Number of Photos	undefined

Observation Number	10020
Observation Year	2025
Full Observation Number	2025-10020
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5322, -83.0153)
GPS End	
Latitude Start	42.5322
Latitude End	
Longitude Start	-83.0153
Longitude End	
Observation Date	9/4/2025

Inspection Observation Report

Description of Observation	Unstable slopes and shallow/ shoaled in channel.
Number of Photos	undefined

Observation Number	10017
Observation Year	2025
Full Observation Number	2025-10017
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5391, -82.9996)
GPS End	
Latitude Start	42.5391
Latitude End	
Longitude Start	-82.9996
Longitude End	
Observation Date	9/4/2025
Description of Observation	Erosion along bank at outfall
Number of Photos	undefined

Observation Number	10016
Observation Year	2025
Full Observation Number	2025-10016
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Shoaling (sediment deposition)
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	

Inspection Observation Report

GPS Start	(42.5498, -82.9899)
GPS End	
Latitude Start	42.5498
Latitude End	
Longitude Start	-82.9899
Longitude End	
Observation Date	9/4/2025
Description of Observation	Shoaling noted under bridge.
Number of Photos	undefined

Observation Number	10015
Observation Year	2025
Full Observation Number	2025-10015
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5499, -82.9898)
GPS End	
Latitude Start	42.5499
Latitude End	
Longitude Start	-82.9898
Longitude End	
Observation Date	9/4/2025
Description of Observation	Pipe collapse noted.
Number of Photos	undefined

Observation Number	10014
Observation Year	2025
Full Observation Number	2025-10014
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Flap Gates / Flap Valves / Pinch Valves
Rating Code	

Inspection Observation Report

Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5525, -82.9863)
GPS End	
Latitude Start	42.5525
Latitude End	
Longitude Start	-82.9863
Longitude End	
Observation Date	9/4/2025
Description of Observation	heavy shoaling at Moravian Drive Bridge
Number of Photos	undefined

Observation Number	10013
Observation Year	2025
Full Observation Number	2025-10013
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Erosion
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5613, -82.9790)
GPS End	
Latitude Start	42.5613
Latitude End	
Longitude Start	-82.9790
Longitude End	
Observation Date	9/4/2025
Description of Observation	J-hooks constructed by sponsor. No performance issues noted.
Number of Photos	undefined

Observation Number	10012
--------------------	-------

Inspection Observation Report

Observation Year	2025
Full Observation Number	2025-10012
Reinspected? (Y/N)	N
Original Observation Number	
Feature	FRM Channels
Rated Item	Vegetation and Obstructions
Rating Code	
Rating Description	
Location	
Status	Unresolved
Monitor (Y/N)	N
Observation Type	Point
Station Start	
Station End	
GPS Start	(42.5677, -82.9709)
GPS End	
Latitude Start	42.5677
Latitude End	
Longitude Start	-82.9709
Longitude End	
Observation Date	9/4/2025
Description of Observation	Location of confluence with Plum Brook. Macomb County mentioned there is a hydraulic drop after the confluence.
Number of Photos	undefined

Agenda Item No. 7

Trial Balance



Trial Balance

Organization Oakland County
Periods FY2026 : Oct - Sep
Ledger Actuals
Accounting Worktag FND82902 Red Run Federal Drain Ch21
Book Operating
Company Currency USD
Translation Currency USD
Run 12/10/2025 06:14 PM

Consolidation Data

Ledger Account	Beginning Balance	Debit Amount	Credit Amount	Ending Balance
100100:Cash - Operating	738,242.04	15,972.45	47,873.03	706,341.46
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	9,776.00	9,776.00	0.00
211100:Due to Primary Government	(18,172.71)	18,172.71	0.00	0.00
228100:Deposits Liability	(28,244.40)	0.00	0.00	(28,244.40)
230852:Accounts Payable	(27,761.32)	27,761.32	0.00	0.00
381350:FB Restricted Programs	(664,063.61)	0.00	0.00	(664,063.61)
655000:Investment Income	0.00	44.58	4,697.84	(4,653.26)
730000:Contractual Services	0.00	9,776.00	27,761.32	(17,985.32)
770000:Internal Support Expenditures	0.00	19,879.74	11,274.61	8,605.13
Total	0.00	101,382.80	101,382.80	0.00

Cash	\$706,341.46
Permit Held	(28,244.40)
Cash Available	678,097.06

Agenda Item No. 8

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 *HP for Shawn Phelps*

DATE: December 17, 2025

SUBJECT: Request for Approval of Invoices

Request for Board approval of payment of the following invoices:

Ref No.	Paid To	For	Amount
TBP	Applied Science Inc	Invoice # ASI Inv #9434 - Contracted Services - 8/31/25 - 9/27/25	\$ 8,894.00
		Total	\$ 8,894.00
TBP	Hubbell, Roth, & Clark Inc	Inv # 0221514 - Contracted Services - 10/12/24 - Proj # 1-8056	1,446.07
TBP	Hubbell, Roth, & Clark Inc	Inv # 0223339 - Contracted Services - 12/07/24 - Proj # 1-8056	1,056.81
TBP	Hubbell, Roth, & Clark Inc	Inv # 0224123 - Contracted Services - 01/04/25 - Proj # 1-8056	180.42
TBP	Hubbell, Roth, & Clark Inc	Inv # 0225535 - Contracted Services - 03/01/25 - Proj # 1-8056	640.77
TBP	Hubbell, Roth, & Clark Inc	Inv # 0227092 - Contracted Services - 04/26/25 - Proj # 1-8056	186.62
TBP	Hubbell, Roth, & Clark Inc	Inv # 0230249 - Contracted Services - 08/16/25 - Proj # 1-8056	6,521.63
TBP	Hubbell, Roth, & Clark Inc	Inv # 0231230 - Contracted Services - 09/13/25 - Proj # 1-8056	559.86
		Project # 1-8056 Subtotal	\$ 10,592.18
TBP	Hubbell, Roth, & Clark Inc	Inv # 0232821 - Contracted Services - 11/08/25 - Proj# 1-7982	\$ 18,759.83
		Project # 1-7982 Subtotal	\$ 18,759.83
		Grand Total	\$ 38,246.01

Agenda Item No. 9

Other Business

Agenda Item No. 10

Adjourn