

NOTICE OF MEETINGS

DRAINAGE BOARD FOR THE FOLLOWING DRAINS:

1. Acacia Park CSO Drain
2. Birmingham CSO Drain
3. Bloomfield Village CSO Drain
4. Clinton River Water Resource Recovery Facility
5. George W. Kuhn Drain
6. Montante Drain
7. Edwards Relief Drain
8. Eight Mile Drain
9. O'Donoghue Drain
10. Stewart Relief Drains

NOTICE IS HEREBY GIVEN THAT MEETINGS OF THE DRAINAGE BOARD FOR THE ABOVE-MENTIONED DRAINS WILL COMMENCE AT **2:00 P.M.**, ON **TUESDAY, MAY 19, 2020** VIA GOTOMEETING. THOSE THAT WISH TO PARTICIPATE MAY FOLLOW THE INSTRUCTIONS ATTACHED TO THIS NOTICE.

THIS BOARD MEETING IS BEING CONDUCTED ELECTRONICALLY UNDER THE GOVERNOR'S EXECUTIVE ORDER 2020-75 DUE TO THE COVID-19 PANDEMIC.

DURING THE ELECTRONIC MEETING, THERE WILL BE AN AGENDA ITEM FOR PUBLIC COMMENT, DURING WHICH THE PUBLIC MAY PROVIDE INPUT OR ASK QUESTIONS OF THE BOARD. IN THE EVENT A MEMBER OF THE PUBLIC WOULD LIKE TO SUBMIT THEIR INPUT OR QUESTIONS TO BE READ AT THE MEETING BY THE BOARD CHAIRPERSON, PLEASE PROVIDE THE INPUT OR QUESTIONS IN WRITING TO MEGAN KOSS AT KOSSM@OAKGOV.COM.

PERSONS WITH DISABILITIES THAT NEED ASSISTANCE PARTICIPATING IN THE MEETING SHOULD CONTACT MEGAN KOSS AT KOSSM@OAKGOV.COM.

JIM NASH
Oakland County Water Resources Commissioner
Telephone: 248-858-0958

Posted by: May 14, 2020

Chapter 20 Board Meeting - May 2020
Tue, May 19, 2020 2:00 PM - 3:30 PM (EDT)
Via GoToMeeting

Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/120389581>

You can also dial in using your phone.

(For supported devices, tap a one-touch number below to join instantly.)

United States: +1 (872) 240-3212

- One-touch: <tel:+18722403212,,120389581#>

Access Code: 120-389-581

Join from a video-conferencing room or system.

Dial in or type: 67.217.95.2 or inroomlink.goto.com

Meeting ID: 120 389 581

Or dial directly: [120389581@67.217.95.2](https://global.gotomeeting.com/join/120389581) or 67.217.95.2##120389581

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Chapter 20 Drainage Board Meeting
Regular Meeting – Tuesday May 19, 2020

1. Acacia Park CSO

AGENDA

DRAINAGE BOARD FOR THE ACACIA PARK CSO DRAIN

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of April 28, 2020
3. Public Comments
4. Present request for reimbursement of the Evergreen Farmington Fund in the amount of \$27,007.92
5. Other business
6. Approve pro rata payment to Drainage Board members
7. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE ACACIA PARK CSO DRAIN**

April 28, 2020

A meeting of the Drainage Board for the Acacia Park CSO Drain was held at 2:00 p.m. on the 28th day of April, 2020. The meeting was conducted via GoToMeeting in accordance with the Governor's Executive Order 2020-48 due to the ongoing COVID-19 pandemic. Commissioner Nash read a brief statement regarding the current health crisis and its impact on the Chapter 20 meetings, which can be found in its entirety under "Drainage District Policy".

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held March 24, 2020 were presented for consideration. It was moved by Zack, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

Memorandum from Brian Coburn, Chief Engineer, dated April 28, 2020 recommending the Board receive and file the RTB Capacity Use Credit Memorandum (as attached) for the second quarter FY2020 was presented for consideration. It was moved by Zack, supported by Nash, to receive and file the Memorandum regarding the RTB Capacity Use Credit.

ADOPTED: Yeas - 2
Nays - 0

A Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$936,860 for the Acacia Park CSO (as attached) were presented. It was moved by Zack, supported by Nash, to adopt the Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$936,860 as presented.

ADOPTED: Yeas - 2
Nays - 0

A request for Board approval of payment of invoices in the amount of \$10,523.68 (as attached) was presented. It was moved by Zack, supported by Nash, that the invoices in the amount of \$10,523.68 be paid as presented.

ADOPTED: Yeas - 2
Nays - 0

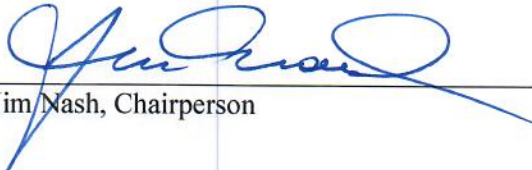
A request for reimbursement of the Evergreen Farmington Fund in the amount of \$20,229.12 (as attached) was presented. It was moved by Zack, supported by Nash, to reimburse the Evergreen Farmington Fund in the amount of \$20,229.12.

ADOPTED: Yeas - 2
Nays - 0

It was moved by Nash, supported by Zack, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Zack.

ADOPTED: Yeas - 2
Nays - 0

There being no further business, the meeting was adjourned.

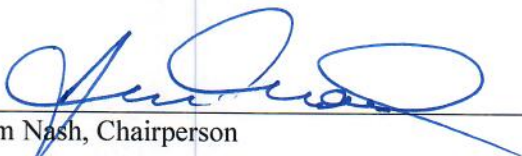


Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Acacia Park CSO Drain, Oakland County, Michigan, held on the 28th day of April, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board for the Acacia Park CSO Drain Drainage District.



Jim Nash, Chairperson

Dated: May 13, 2020

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the ACACIA PARK CSO DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

Sj Phelps

DATE: May 19, 2020

SUBJECT: Request for Reimbursement of Evergreen Farmington Fund

The following is a detail of charges paid from the Evergreen Farmington Fund
for the period ending May 8, 2020.

<u>Date</u>	<u>Ref No.</u>	<u>For</u>	<u>Amount</u>
04/30/20	JE# 334617	April 2020 Storm Water Flow Charges RTB Capacity Use (O & M Credit)	\$27,007.92
			<u>\$27,007.92</u>

2. Birmingham CSO

AGENDA

DRAINAGE BOARD FOR THE BIRMINGHAM CSO DRAIN

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of April 28, 2020
3. Public Comments
4. Present request for reimbursement of the Evergreen Farmington Fund in the amount of \$29,602
5. Other business
6. Approve pro rata payment to Drainage Board members
7. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE BIRMINGHAM CSO DRAIN**

April 28, 2020

A meeting of the Drainage Board for the Birmingham CSO Drain was held at 2:00 p.m. on the 28th day of April, 2020. The meeting was conducted via GoToMeeting in accordance with the Governor's Executive Order 2020-48 due to the ongoing COVID-19 pandemic. Commissioner Nash read a brief statement regarding the current health crisis and its impact on the Chapter 20 meetings, which can be found in its entirety under "Drainage District Policy".

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held March 24, 2020 were presented for consideration. It was moved by Zack, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

Memorandum from Brian Coburn, Chief Engineer, dated April 28, 2020 recommending the Board receive and file the RTB Capacity Use Credit Memorandum (as attached) for the second quarter FY2020 was presented for consideration. It was moved by Zack, supported by Nash, to receive and file the Memorandum regarding the RTB Capacity Use Credit.

ADOPTED: Yeas - 2
Nays - 0

A Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$886,790 for the Birmingham CSO (as attached) were presented. It was moved by Zack, supported by Nash, to adopt the Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$886,790 as presented.

ADOPTED: Yeas - 2
Nays - 0

A request for Board approval of payment of invoices in the amount of \$9,391.29 (as attached) was presented. It was moved by Zack, supported by Nash, that the invoices in the amount of \$9,391.29 be paid as presented.

ADOPTED: Yeas - 2
Nays - 0

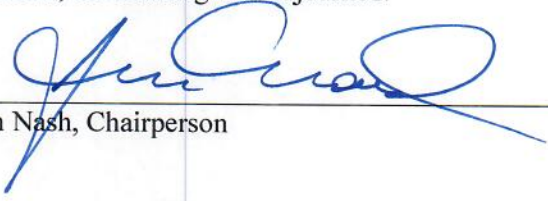
A request for reimbursement of the Evergreen Farmington Fund in the amount of \$4,597.10 (as attached) was presented. It was moved by Zack, supported by Nash, to reimburse the Evergreen Farmington Fund in the amount of \$4,597.10.

ADOPTED: Yeas - 2
Nays - 0

It was moved by Nash, supported by Zack, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Zack.

ADOPTED: Yeas - 2
Nays - 0

There being no further business, the meeting was adjourned.

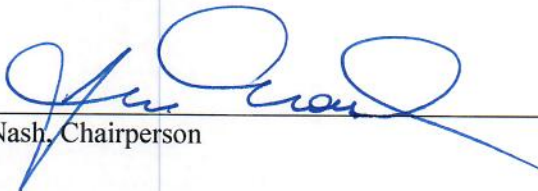


Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Birmingham CSO Drain, Oakland County, Michigan, held on the 28th day of April, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board for the Birmingham CSO Drain Drainage District.



Jim Nash, Chairperson

Dated: May 13, 2020

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the BIRMINGHAM CSO DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

Shawn Phelps

DATE: May 19, 2020

SUBJECT: Request for Reimbursement of Evergreen Farmington Fund

The following is a detail of charges paid from the Evergreen Farmington Fund
for the period ending May 8 , 2020.

<u>Date</u>	<u>Ref No.</u>	<u>For</u>	<u>Amount</u>
04/30/20	JE# 334617	April 2020 Storm Water Flow Charges RTB Capacity Use (O & M Credit)	\$29,602.00
			<u>\$29,602.00</u>

3. Bloomfield Village CSO

AGENDA

DRAINAGE BOARD FOR THE BLOOMFIELD VILLAGE CSO DRAIN

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of April 28, 2020
3. Public Comments
4. Present request for Board approval of payment of invoices and reimbursement of the Drain Revolving Fund in the amount of \$4,654.57
5. Present request for reimbursement of the Evergreen Farmington Fund in the amount of \$35,972.42
6. Other business
7. Approve pro rata payment to Drainage Board members
8. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE BLOOMFIELD VILLAGE CSO DRAIN**

April 28, 2020

A meeting of the Drainage Board for the Bloomfield Village CSO Drain was held at 2:00 p.m. on the 28th day of April, 2020. The meeting was conducted via GoToMeeting in accordance with the Governor's Executive Order 2020-48 due to the ongoing COVID-19 pandemic. Commissioner Nash read a brief statement regarding the current health crisis and its impact on the Chapter 20 meetings, which can be found in its entirety under "Drainage District Policy".

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held March 24, 2020 were presented for consideration. It was moved by Zack, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

Memorandum from Brian Coburn, Chief Engineer, dated April 28, 2020 recommending the Board receive and file the RTB Capacity Use Credit Memorandum (as attached) for the second quarter FY2020 was presented for consideration. It was moved by Zack, supported by Nash, to receive and file the Memorandum regarding the RTB Capacity Use Credit.

ADOPTED: Yeas - 2
Nays - 0

A Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$1,278,660 for the Bloomfield Village CSO (as attached) were presented. It was moved by Zack, supported by Nash, to adopt the Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$1,278,660 as presented.

ADOPTED: Yeas - 2
Nays - 0

A request for Board approval of payment of invoices in the amount of \$6,400.93 (as attached) was presented. It was moved by Zack, supported by Nash, that the invoices in the amount of \$6,400.93 be paid as presented.

ADOPTED: Yeas - 2
Nays - 0

A request for reimbursement of the Evergreen Farmington Fund in the amount of \$25,182.83 (as attached) was presented. It was moved by Zack, supported by Nash, to reimburse the Evergreen Farmington Fund in the amount of \$25,182.83.

ADOPTED: Yeas - 2
Nays - 0

It was moved by Nash, supported by Zack, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Zack.

ADOPTED: Yeas - 2
Nays - 0

There being no further business, the meeting was adjourned.




Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Bloomfield Village CSO Drain, Oakland County, Michigan, held on the 28th day of April, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board for the Bloomfield Village CSO Drain Drainage District.



Jim Nash, Chairperson

Dated: May 13, 2020

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the BLOOMFIELD VILLAGE CSO DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting



DATE: May 19, 2020

SUBJECT: Request for Approval of Invoices

The following is a detail of Maintenance charges paid from the Drain Revolving Fund and Invoices
for the period ending May 11 , 2020

G/L Date	Ref No.	Paid To	For	Amount
4/25/2020	V # 1435544	Unifirst	Invoice # 088 2192475 - Uniforms	6.29
4/25/2020	V # 1435565	Unifirst	Invoice # 088 2194386 - Uniforms	6.29
4/27/2020	V # 1435626	Unifirst	Invoice # 088 2196254 - Uniforms	6.29
5/8/2020	V # 1437706	Alexander Chemical Corporation	Invoice # 23302 - Chlorination Supplies	4,635.70
			Total	<u>\$ 4,654.57</u>

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the BLOOMFIELD VILLAGE CSO DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

Shawn Phelps

DATE: May 19, 2020

SUBJECT: Request for Reimbursement of Evergreen Farmington Fund

The following is a detail of charges paid from the Evergreen Farmington Fund
for the period ending May 8, 2020.

<u>Date</u>	<u>Ref No.</u>	<u>For</u>	<u>Amount</u>
04/30/20	JE# 334617	April 2020 Storm Water Flow Charges RTB Capacity Use (O & M Credit)	\$35,972.42
			<u>\$35,972.42</u>

4. Clinton River Water Resource Recovery Facility

AGENDA

DRAINAGE BOARD FOR THE CLINTON RIVER WATER RESOURCE RECOVERY FACILITY

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of April 28, 2020
3. Public Comments
4. Present Construction Estimate No. 32 for Tooles Contracting Group LLC in the amount of \$64,412.32
5. Present Construction Estimate No. 12 for Frank Rewold and Son, Inc. in the amount of \$9,274.56 and a transfer of \$1,688.44 to the Oakland County Treasurer
6. Present request for Board approval of payment of invoices from the Construction Fund in the amount \$15,485.94
7. Present request for Board approval of payment of invoices and reimbursement of the Drain Revolving Fund from the Maintenance Fund in the amount of \$82,693.41
8. Other business
9. Approve pro rata payment to Drainage Board members
10. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE CLINTON RIVER WATER RESOURCE RECOVERY FACILITY**

April 28, 2020

A meeting of the Drainage Board for the Clinton River Water Resource Recovery Facility was held at 2:00 p.m. on the 28th day of April, 2020. The meeting was conducted via GoToMeeting in accordance with the Governor's Executive Order 2020-48 due to the ongoing COVID-19 pandemic. Commissioner Nash read a brief statement regarding the current health crisis and its impact on the Chapter 20 meetings, which can be found in its entirety under "Drainage District Policy".

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held March 24, 2020 were presented for consideration. It was moved by Zack, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

Engineering Work Order No. D- for CDM Smith in the amount of \$37,000 was presented. It was moved by Zack, supported by Nash, that the Engineering Work Order be approved in the amount of \$37,000 as presented.

ADOPTED: Yeas - 2
Nays - 0

Change Order No. 37 for Toolles Contracting Group LLC for a net increase in the amount of \$2,657.05 (as attached) was presented. It was moved by Zack, supported by Nash, to approve Change Order No. 37 for a net increase in the amount of \$2,657.05.

ADOPTED: Yeas - 2
Nays - 0

Change Order No. 38 for Toolles Contracting Group LLC for a net decrease in the amount of \$7,581.50 (as attached) was presented. It was moved by Zack, supported by Nash, to approve Change Order No. 38 for a net decrease in the amount of \$7,581.50.

ADOPTED: Yeas - 2
Nays - 0

Construction Estimate No. 31 for Tooless Contracting Group LLC in the amount of \$119,387.94 (as attached) was presented. It was moved by Zack, supported by Nash, to approve Construction Estimate No. 31 in the amount of \$119,387.94 as presented.

ADOPTED: Yeas - 2
Nays - 0

Construction Estimate No. 11 for Frank Rewold and Son, Inc. in the amount of \$93,748.03 and a transfer of \$3,393.30 to the Oakland County Treasurer (as attached) was presented. It was moved by Zack, supported by Nash, to approve Construction Estimate No. 11 in the amount of \$93,748.03 and a transfer of \$3,393.30 as presented.

ADOPTED: Yeas - 2
Nays - 0

A request for Board approval of payment of invoices from the Construction Fund in the amount of \$27,726.34 (as attached) was presented. It was moved by Zack, supported by Nash, that the invoices in the amount of \$27,726.34 be paid as presented.

ADOPTED: Yeas - 2
Nays - 0

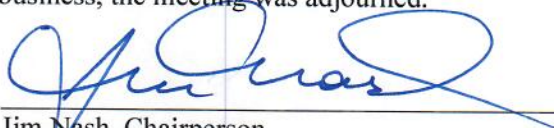
A request for Board approval of payment of invoices from the Maintenance Fund in the amount of \$172,190.57 (as attached) was presented. It was moved by Zack, supported by Nash, that the invoices in the amount of \$172,190.57 be paid as presented.

ADOPTED: Yeas - 2
Nays - 0

It was moved by Nash, supported by Zack, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Zack.

ADOPTED: Yeas - 2
Nays - 0

There being no further business, the meeting was adjourned.

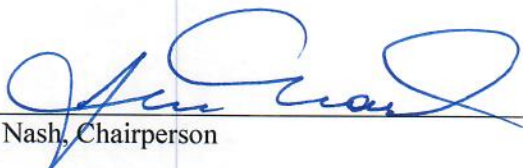


Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Clinton River Water Resource Recovery Facility, Oakland County, Michigan, held on the 28th day of April, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board for the Clinton River Water Resource Recovery Facility Drainage District.



Jim Nash, Chairperson

Dated: May 13, 2020

Jim Nash, Oakland County Water Resources Commissioner
BloSolids Handling & Septage Receiving Facility Project
City of Pontiac, Oakland County, MI

Regular Construction Estimate No. 32

Estimate Period: April 1, 2020 to April 30, 2020

Contractor

Tooles Contracting Group LLC
535 Griswold, Suite 2550
Detroit, MI 48226

Department No.: 6010101
Fund No.: 84686
Project No.: 100000002181
Account No.: 731472
Program No.: 149015
Activity: FAC
Purchasing Contract No.: 5179

Substantial Completion Date: June 27, 2019
Extended to: NA

Notice to Proceed: June 27, 2017
Final Completion Date: September 25, 2019
Extended to: January 6, 2020

Original Contract Amount: \$32,370,771.00

Previous Change Orders: \$1,177,216.52
Numbers: #1 through 35

Change Orders This Estimate: -\$4,924.45
Number: # 36

Total Net Change Orders: \$1,172,292.07

Adjusted Contract Amount: \$33,543,063.07

Sub-Total To Date: (Sheet 2 of 2 Column 7) \$32,922,078.88

Less Deductions: (Sheet 2 of 2 Column 7) \$0.00

Gross Estimate: (Work in Place) 98.15% \$32,922,078.88

Less Amount Reserved: (Lump Sum) \$1,644,919.77

Less Liquidated Damages For Milestone #1
266 days (March 29, 2019 to Dec 20, 2019) \$478,800.00

Less Liquidated Damages For Final Completion
88 days (January 3, 2020 to March 31, 2020) \$176,000.00

Less Amount to be Reserved \$990,119.77

Total Amount Allowed To Date: \$31,277,159.11

Less Previous Estimates: \$31,212,746.79

Net Payment Request To Be Paid To Contractor: \$64,412.32

Reserve Payment to Contractor \$0.00

Balance of Contract To Date \$ 620,984.19 Accounting Auditor: AR

Amount To Be Reserved (From Above) \$1,644,919.77

Less Previous Transfers To Reserve: \$1,644,919.77

Amount of Current Transfer: \$0.00

Less Prior Liquidated Damages Payment To Construction Account: \$654,800.00

Less Current Liquidated Damages Payment To Construction Account: \$0.00

Amount of Current Reserve: \$990,119.77

Prepared by: Razik Alsaigh
Razik Alsaigh, P.E. - Project Engineer

Date: 05/08/2020

Recommended by: _____
CDM Smith

Date: _____

Approved by: _____
Gary Nigro - Chief Engineer

Date: _____

Approved by: _____
Sid Lockhart, P.E. - Special Projects Manager

Date: _____

Regular Construction Estimate No. 32

Approved By Board On: _____

Use As Original

Jim Nash, Oakland County Water Resources Commissioner
Clinton River Water Resources Recovery Facility Administration Building Renovation and Addition
City of Pontiac, Oakland County, Michigan

Regular Construction Estimate No. 12

April 1, 2020 to April 30, 2020

Department No.: 6010101
Fund No.: 82686
Project No.: 1-2787

Account No.: 731472
Program No.: 149667
Activity: FAC

Contractor:

Frank Rewold and Son, Inc.
303 East Third Street - Suite 300
Rochester, MI 48307

Contract No.: 5704
Date of Contract: December 18, 2018
Completion Date: April 16, 2020
Extended to: N/A

Original Contract Amount: \$2,564,206.00

Previous Change Orders: \$0.00
Numbers: (none)

Change Orders This Estimate: \$0.00
Numbers: (none)

Total Net Change Orders: \$0.00

Adjusted Contract Amount: \$2,564,206.00

Sub-Total To Date: (Sheet 3 of 3 Column 7) \$2,249,814.80

Less Deductions: (Sheet 3 of 3 Column 7) \$0.00

Gross Estimate: (Work in Place) 87.74% \$2,249,814.80

Less Amount Reserved: (Lump Sum) \$139,300.49

Total Amount Allowed To Date: \$2,110,514.31

Less Previous Estimates: \$2,099,551.31

Net Payment Request To Be Paid To Contractor: \$9,274.56

Reserve Payment to Contractor \$1,688.44

Balance of Contract To Date \$ 314,391.20 Accounting Auditor: *jlb*

Amount To Be Reserved (From Above) \$139,300.49

Less Previous Transfers To Reserve: \$140,988.93

Amount of Current Transfer: (\$1,688.44)

Prepared by: *Razik Alsaigh*
Razik Alsaigh - Project Engineer

Date: 05/08/2020

Recommended by: *Nick T. Van der ...*
Fishbeck, Thompson, Carr & Huber - Consulting Engineer

Date: 05/08/2020

Approved by: _____
Gary Nigro - Chief Engineer, Construction Management

Date: _____

Approved by: _____
Sid Lockhart - Special Projects Manager

Date: _____

Regular Construction Estimate No. 12

Approved By Board on: _____

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the CLINTON RIVER WATER RESOURCE RECOVERY FACILITY DRAIN - (Construction)

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting



DATE: May 19, 2020

SUBJECT: Request for Board approval of payment of the following invoices:

	Ref No.	For	Amount
CH2M	V # 1435509	Invoice # 683676CH005 - Professional Services - 02/28/20 - Proj# 1-2181	\$ 4,879.98
CDM Smith Michigan, Inc	V # 1437975	Invoice # 37 - Engineering Admin - 03/29/20 - 04/25/20 - Proj 1-2181	10,605.96
		Total for Project # 1-2181	\$ 15,485.94

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the CLINTON RIVER WATER RESOURCE RECOVERY FACILITY DRAIN - (Maintenance)

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

Sj Phelps

DATE: May 19, 2020

SUBJECT: Request for Approval of Invoices

The following is a detail of charges paid from the Drain Revolving Fund and Invoices
for the period of April 17, 2020 to May 12, 2020.

Payable To	Ref No.	For	Amount
DJ Conley Associates Inc	Apr 2020 Pcard	Pcard - Materials and Supplies	1,245.18
Industrial Networking	Apr 2020 Pcard	Pcard - Materials and Supplies	1,972.30
The Macomb Group, Inc	Apr 2020 Pcard	Pcard - Materials and Supplies	516.00
Thundermop Maintenance	V # 1435540	Invoice # 1435540 - Janitorial Services - April 2020	780.00
Biotech Agronomics Inc	TBP	Invoice # 2474 - Landfilling - April 2020	28,544.79
PVS Technologies Inc	TBP	Invoice # 269130 - Chemical Treatment	3,956.16
PVS Technologies Inc	TBP	Invoice # 268541 - Chemical Treatment	2,142.72
PVS Technologies Inc	TBP	Invoice # 268623 - Chemical Treatment	4,448.64
PVS Technologies Inc	TBP	Invoice # 269226 - Chemical Treatment	1,198.08
JCI Jones Chemicals Inc	TBP	Invoice # 819522 - Chemical Treatment	2,720.00
Tetra Tech Inc	TBP	Invoice # 51585245 - Contracted Services - 04/24/20	2,121.50
Waste Management	V # 1435520	Invoice # 8399815-1714-8 - Garbage & Rubbish Disposal	849.54
		Subtotal \$	50,494.91
Hazen & Sawyer	TBP	Invoice # 0000005 - Contracted Services - 03/01/20 - 03/31/20 - Proj #1-3064	\$ 15,392.00
		Subtotal - Project 13064 \$	15,392.00
Tetra Tech Inc	TBP	Invoice # 51585244 - Contracted Services - 04/24/20 - Proj # 1-3084	\$ 16,806.50
		Subtotal - Project 1-3084 \$	16,806.50
		Total \$	82,693.41

5. George W. Kuhn Drain

AGENDA

DRAINAGE BOARD FOR THE GEORGE W. KUHN DRAIN

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of April 28, 2020
3. Public Comments
4. Present Construction Estimate No. 9 for Weiss Construction in the amount of \$102,117.45
5. Presentation regarding Drainage District Stormwater Wet Weather Sampling Results (ECT)
6. Present request for Board approval of payment of invoices in the amount of \$57,120.79
7. Other business
8. Approve pro rata payment to Drainage Board members
9. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE GEORGE W. KUHN DRAIN**

April 28, 2020

A meeting of the Drainage Board for the George W. Kuhn Drain was held at 2:00 p.m. on the 28th day of April, 2020. The meeting was conducted via GoToMeeting in accordance with the Governor's Executive Order 2020-48 due to the ongoing COVID-19 pandemic. Commissioner Nash read a brief statement regarding the current health crisis and its impact on the Chapter 20 meetings, which can be found in its entirety under "Drainage District Policy".

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held March 24, 2020 were presented for consideration. It was moved by Zack, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A Memorandum from Steven Korth, P.E., Manager, dated April 28, 2020 recommending the Board approve the rates and charges for the FY 2020-2021 (as attached) was presented for consideration. It was moved by Zack, supported by Nash, to approve the rates and charges for the FY 2020-2021 as presented

ADOPTED: Yeas - 2
Nays - 0

Change Order No. 1 for Weiss Construction for a net increase in the amount of \$89,077 (as attached) was presented. It was moved by Zack, supported by Nash, to approve Change Order No. 1 for a net increase in the amount of \$89,077.

ADOPTED: Yeas - 2
Nays - 0

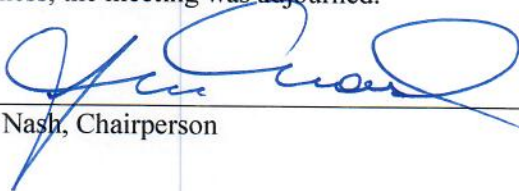
Construction Estimate No. 8 for Weiss Construction in the amount of \$242,971.50 (as attached) was presented. It was moved by Zack, supported by Nash, to approve Construction Estimate No. 8 in the amount of \$242,971.50 as presented.

ADOPTED: Yeas - 2
Nays - 0

It was moved by Nash, supported by Zack, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Zack.

ADOPTED: Yeas - 2
Nays - 0

There being no further business, the meeting was adjourned.

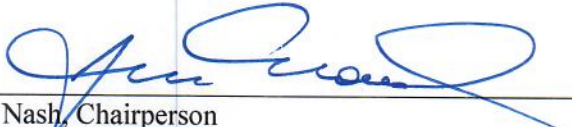


Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the George W. Kuhn Drain, Oakland County, Michigan, held on the 28th day of April, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board for the George W. Kuhn Drain Drainage District.



Jim Nash, Chairperson

Dated: May 13, 2020

Jim Nash, Oakland County Water Resources Commissioner
Dequindre Pump Station Rehabilitation
George W. Kuhn Drain Drainage District
Oakland County, Michigan

Regular Construction Estimate No. 9

April 1, 2020 to April 30, 2020

Department No.:	6010101	Account No.:	730373
Fund No.:	58520	Program No.:	149667
Project No.:	1-2190	Activity:	FAC

Contractor:

Weiss Construction
 4000 Renaissance Center, Suite 2170
 Detroit, MI 48243

Date of Contract: May 14, 2019
 Completion Date: August 30, 2020
 Extended to: N/A

Original Contract Amount: \$5,845,000.00

Previous Change Orders: \$0.00
 Numbers: (none)

Change Orders This Estimate: \$0.00
 Numbers: (none)

Total Net Change Orders: \$0.00

Adjusted Contract Amount: \$5,845,000.00

Sub-Total To Date: \$4,422,949.15

Less Deductions: \$0.00

Gross Estimate: (Work in Place) 75.67% \$4,422,949.15

Less Amount Reserved: (10% of 1/2 Adjusted Contract Amount) \$292,250.00

Total Amount Allowed To Date: \$4,130,699.15

Less Previous Estimates: \$4,028,581.70

Net Payment Request To Be Paid To Contractor: \$102,117.45

Reserve Payment to Contractor \$0.00

Balance of Contract To Date \$ 1,422,050.85 Accounting Auditor:

Amount To Be Reserved (From Above) \$292,250.00

Less Previous Transfers To Reserve: \$292,250.00

Amount of Current Transfer: \$0.00

Prepared by: _____
 Craig Tiell - Project Engineer

Date: _____

Recommended by: _____
 John Arvai, P.E. - Consulting Engineer

Date: _____

Approved by: _____
 Gary Nigro, P.E. - Chief Engineer, Construction Management

Date: _____

Approved by: _____
 Sid Lockhart, P.E. - Special Project Manager, Construction Management

Date: _____

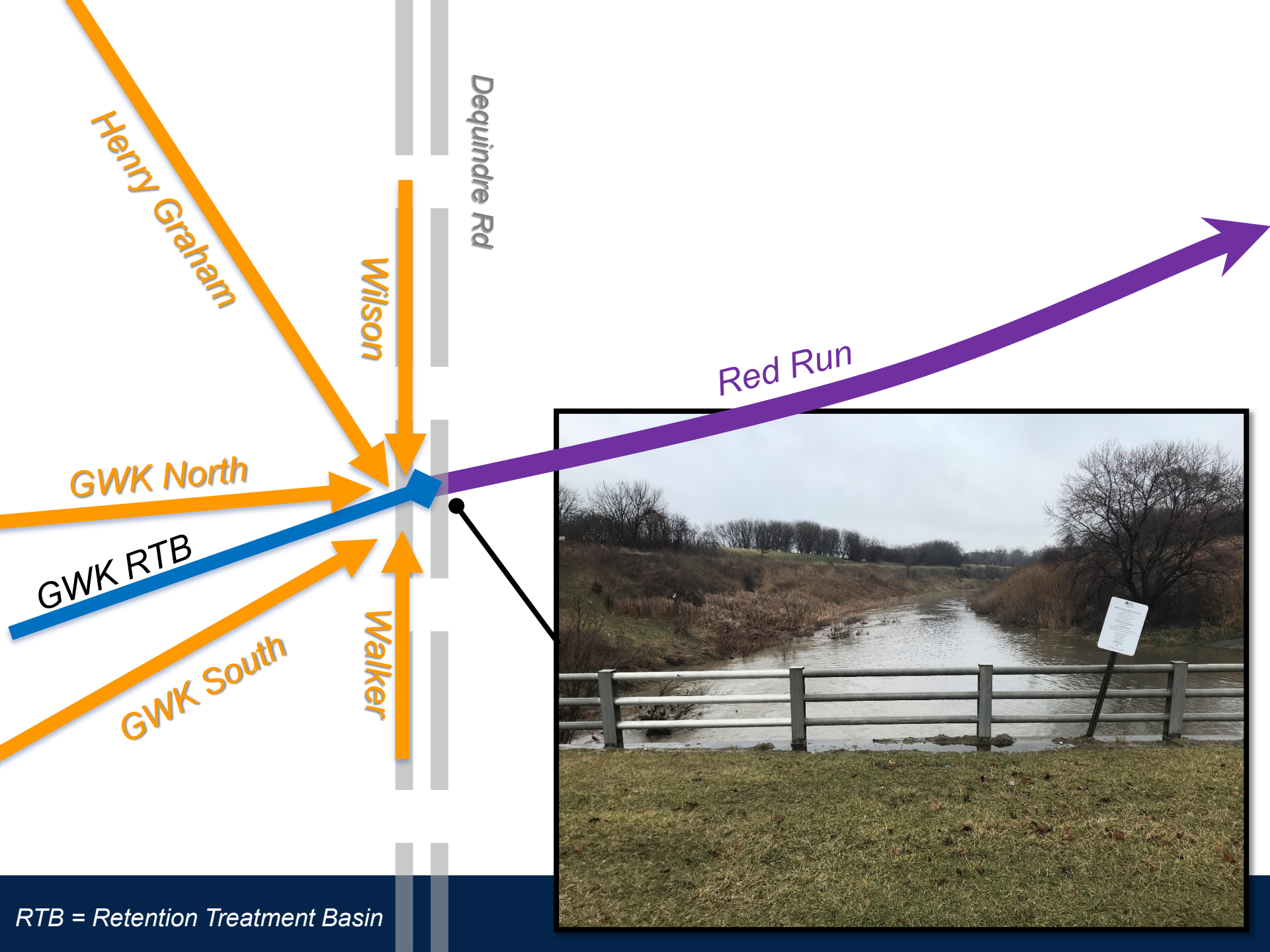
Regular Construction Estimate No. 9

Approved By Board On: _____

George W. Kuhn Drainage District Stormwater Wet Weather Sampling Results

May 2020





RTB = Retention Treatment Basin

2018 Investigation Recap

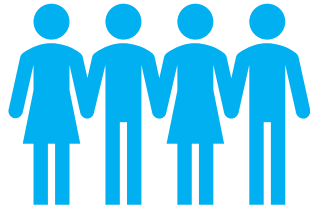
- ◎ Red Run - 77% decrease in wet weather E. coli (2009 vs 2018)
 - All other drains had similar decreases, except the Wilson
- ◎ However
 - Red Run at Dequindre Road and storm drains still above water quality standards

2018 Investigation Results

Prevalent Sources

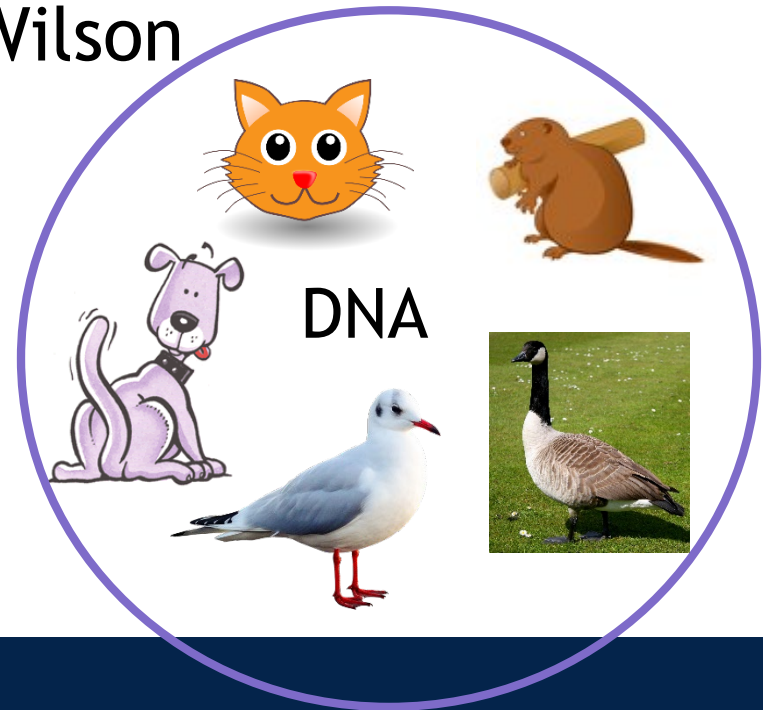
Human

- ◉ George W. Kuhn South
- ◉ Walker



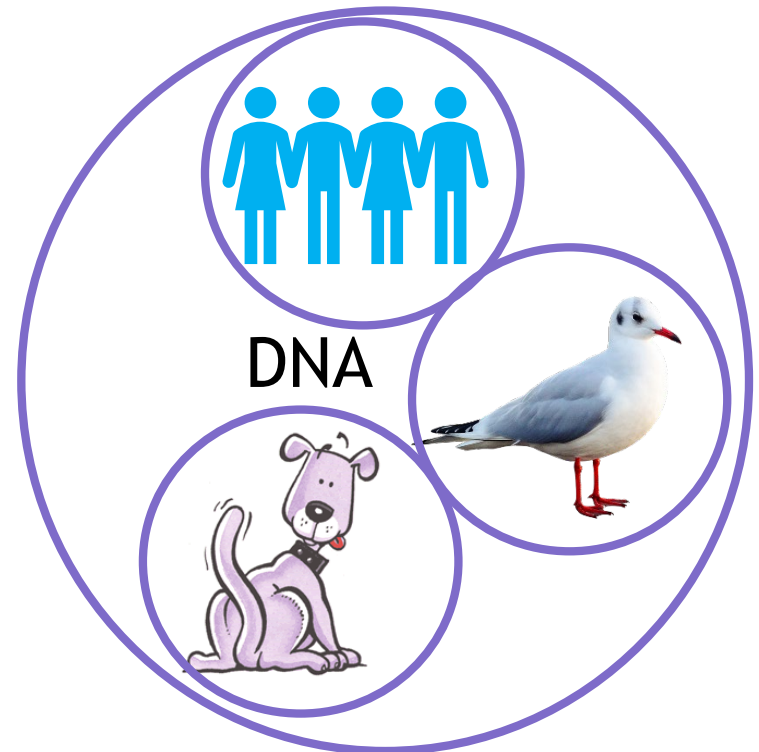
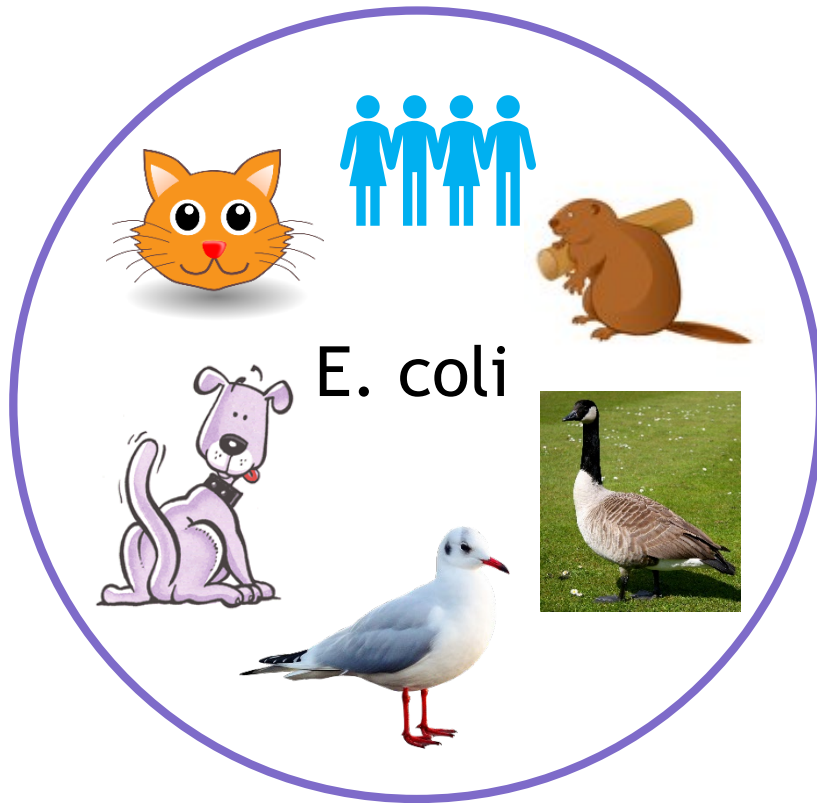
Unspecified animal

- ◉ George W. Kuhn North
- ◉ Henry Graham South
- ◉ Wilson



2019 Investigation

Parameters monitored



Rain Events

June 13, 2019 - 0.66"

Oct 3, 2019 - 0.75"

Oct 30, 2019 - 0.11"

Mar 28, 2020 - 1.09"



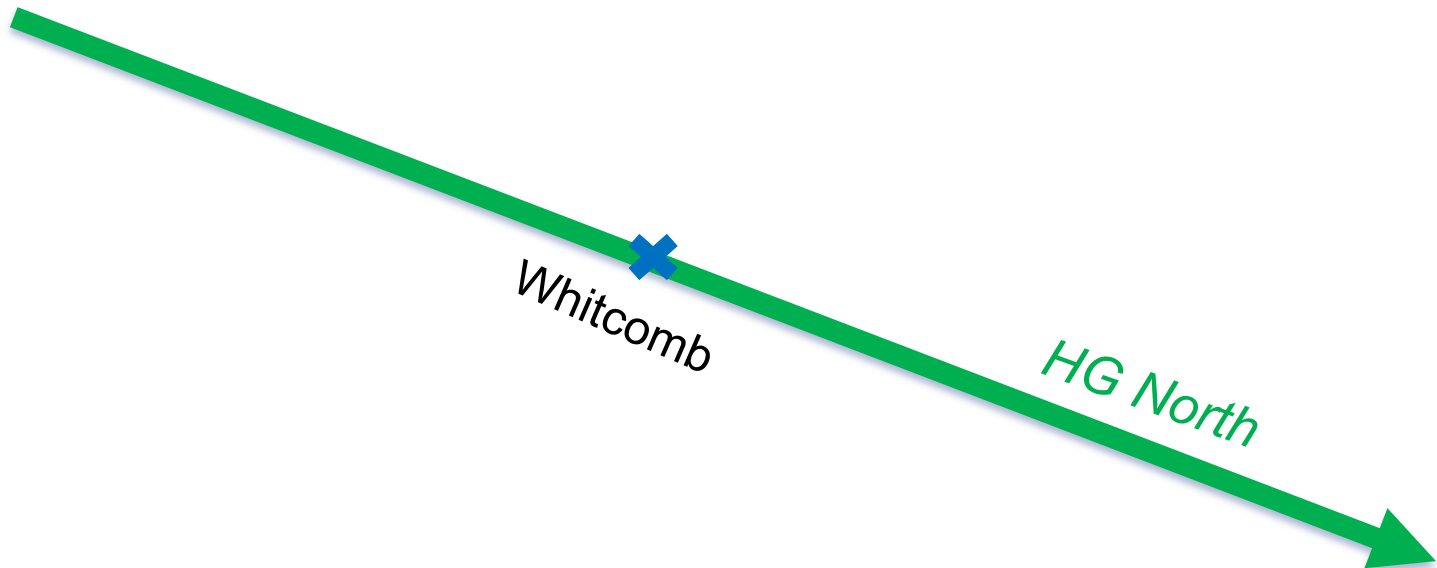
This Photo by Unknown Author is licensed under [CC BY-SA](#)

Key Findings

- A human bacteria source was found impacting George W. Kuhn South
- Animal rather than human, sources are more likely impacting George W. Kuhn North, Henry Graham, Walker and Wilson drains
- Additional sampling is recommended

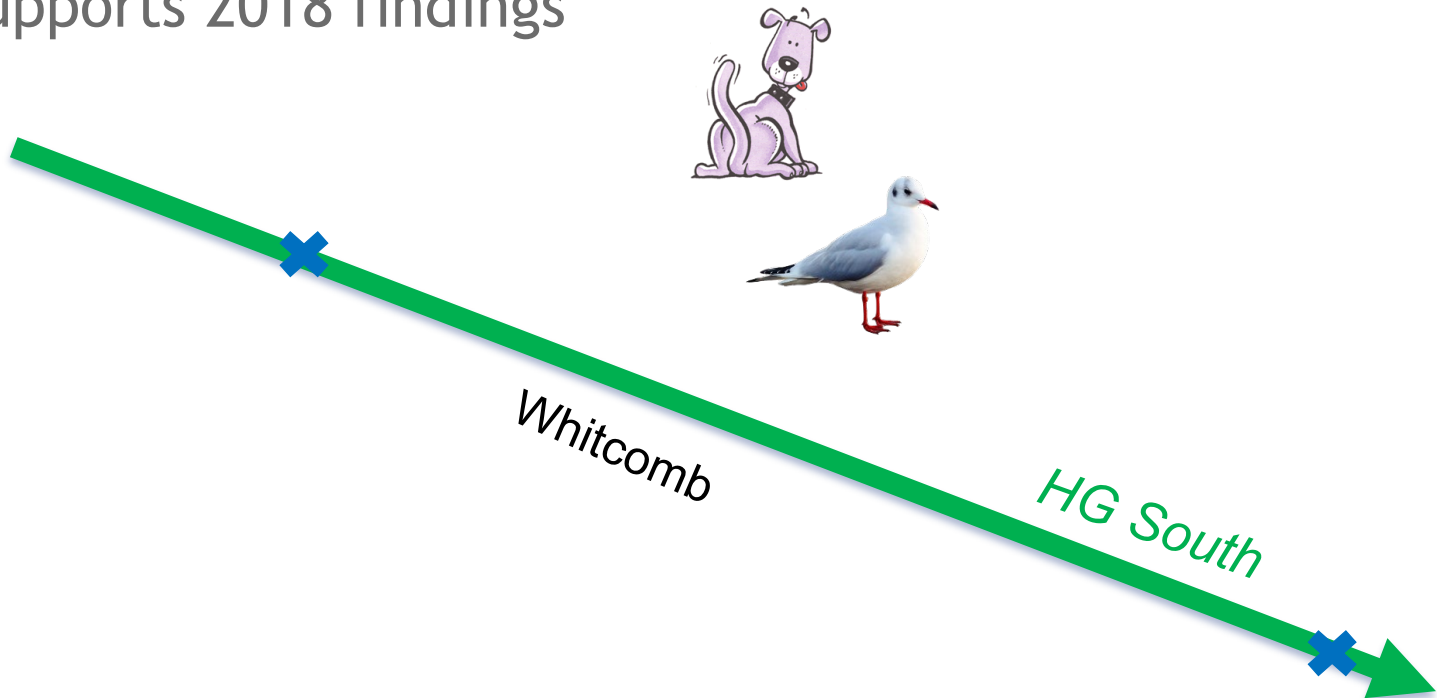
Henry Graham North Results

- ◉ Unspecified animal



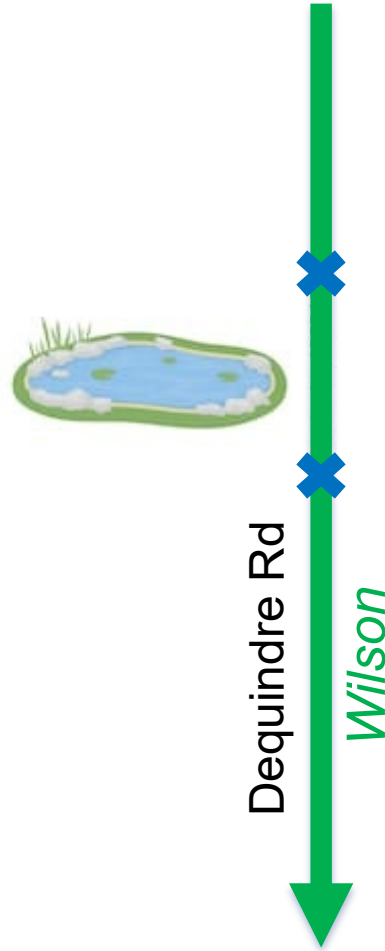
Henry Graham South Results

- ◎ Unspecified animal, dog and gull found
 - Supports 2018 findings



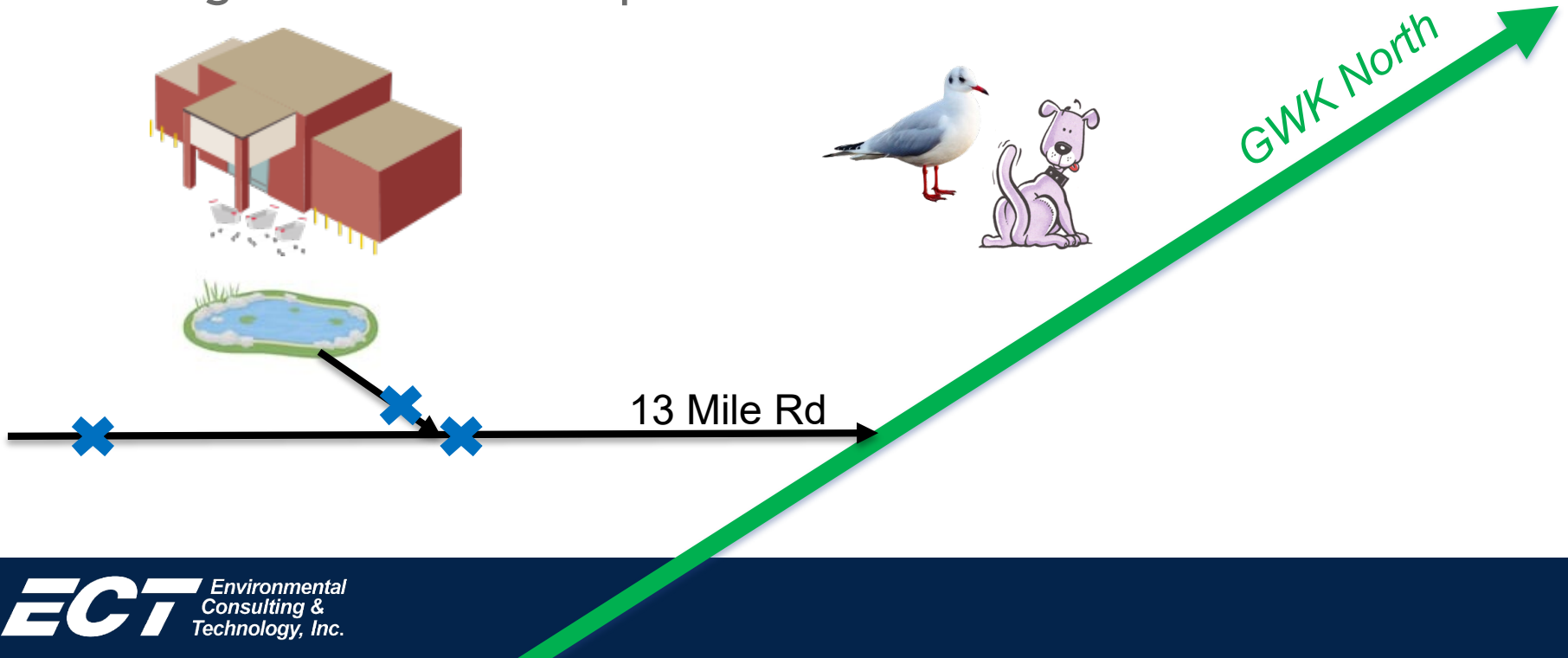
Wilson Drain Results

- ◎ Unspecified animal and gull found
 - Supports 2018 findings



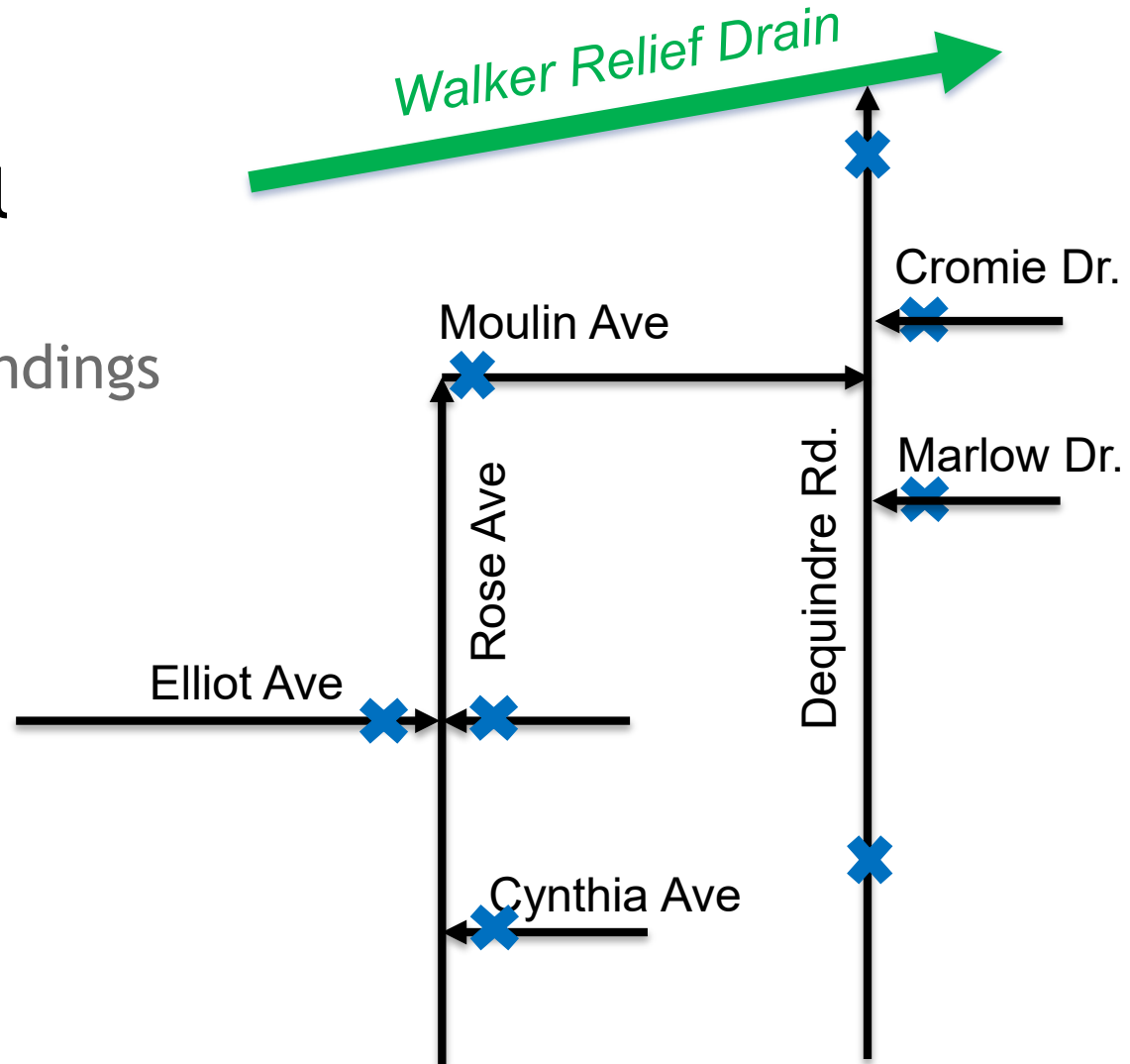
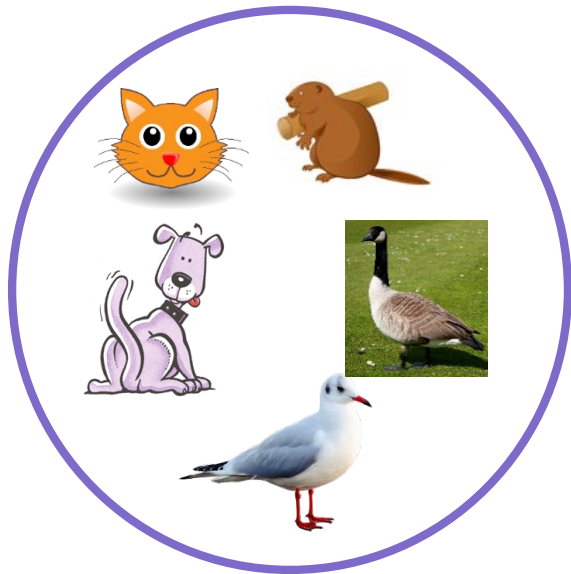
George W. Kuhn North Results

- ◉ Unspecified animal, geese, dog and gull found
 - Supports 2018 findings
 - Higher E. coli from pond with no human



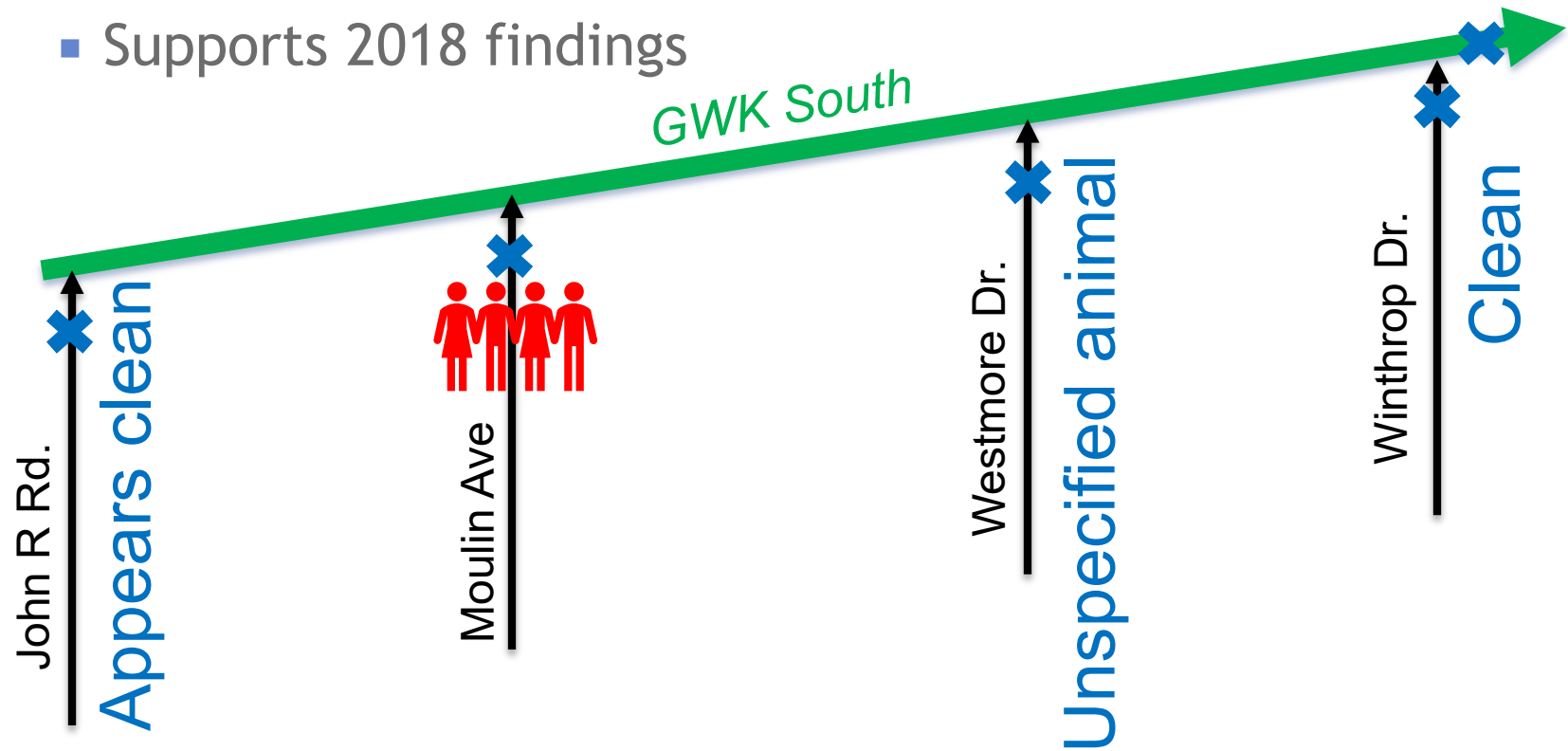
Walker Relief Drain Results

- ◉ Unspecified animal sources found
 - Contrary to 2018 findings



George W. Kuhn South Results

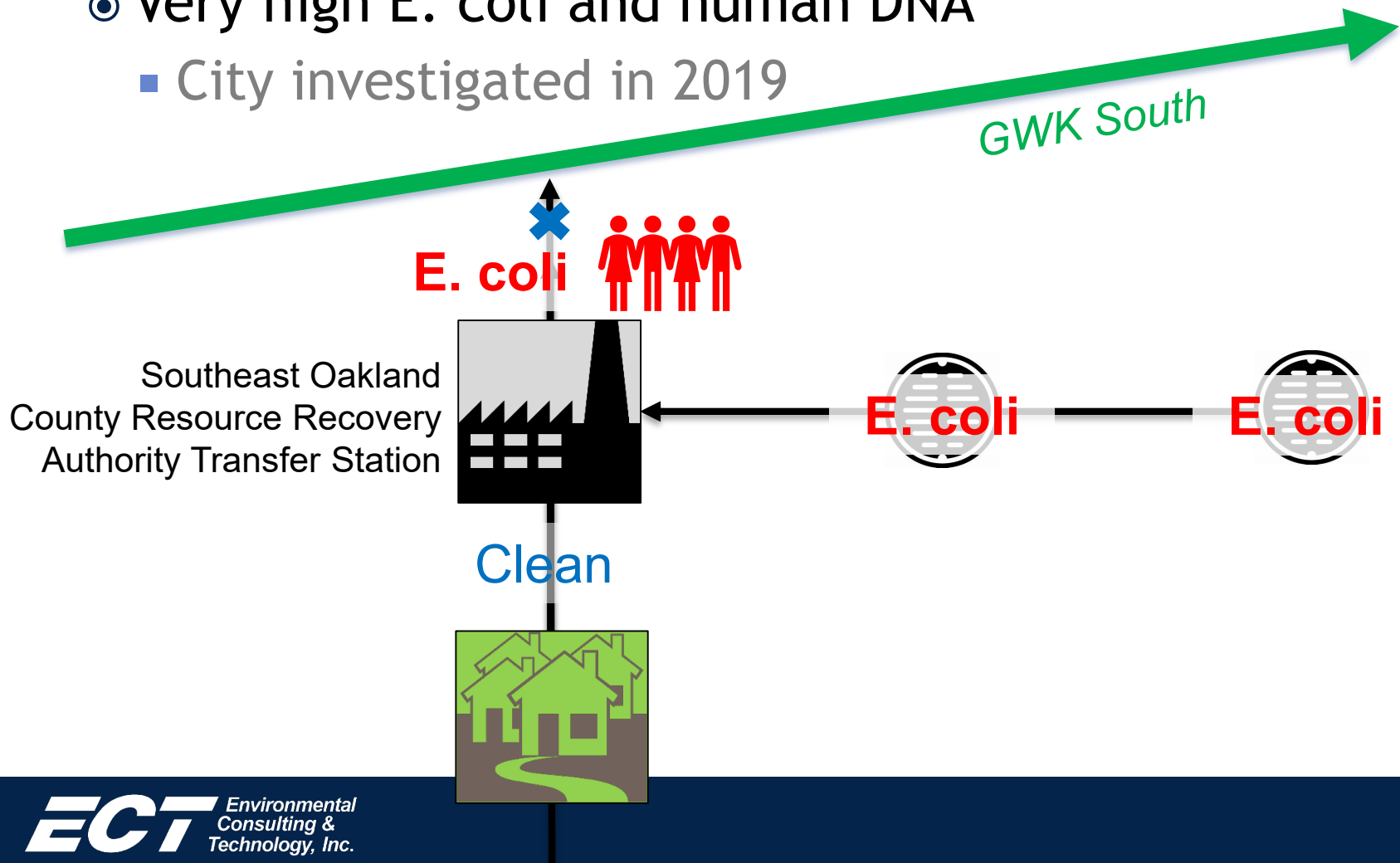
- Human source found
 - Supports 2018 findings



George W. Kuhn South: Moulin Ave

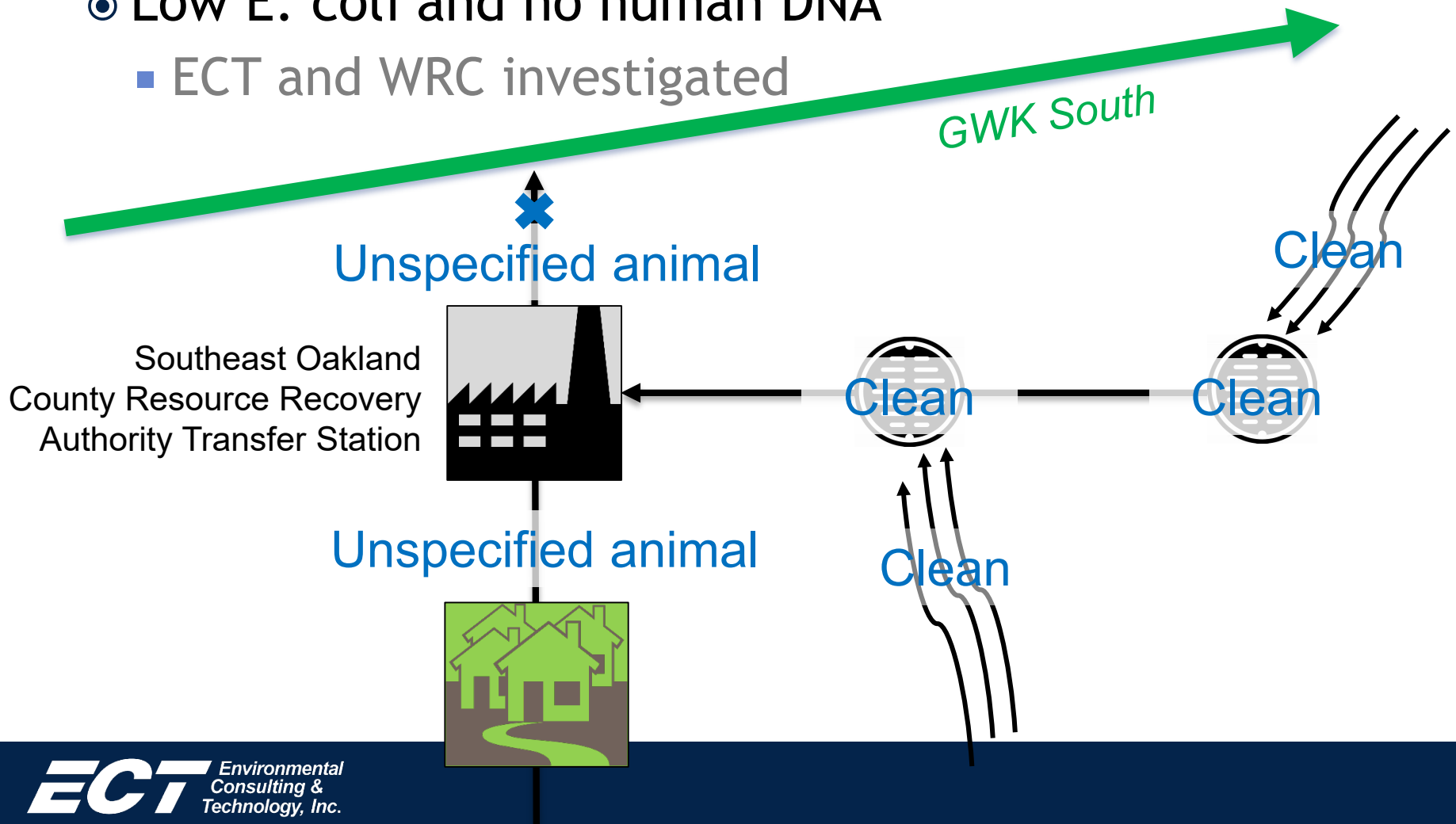
- Very high E. coli and human DNA

- City investigated in 2019



George W. Kuhn South: Moulin Ave -Following Transfer Station Closure

- Low E. coli and no human DNA
 - ECT and WRC investigated



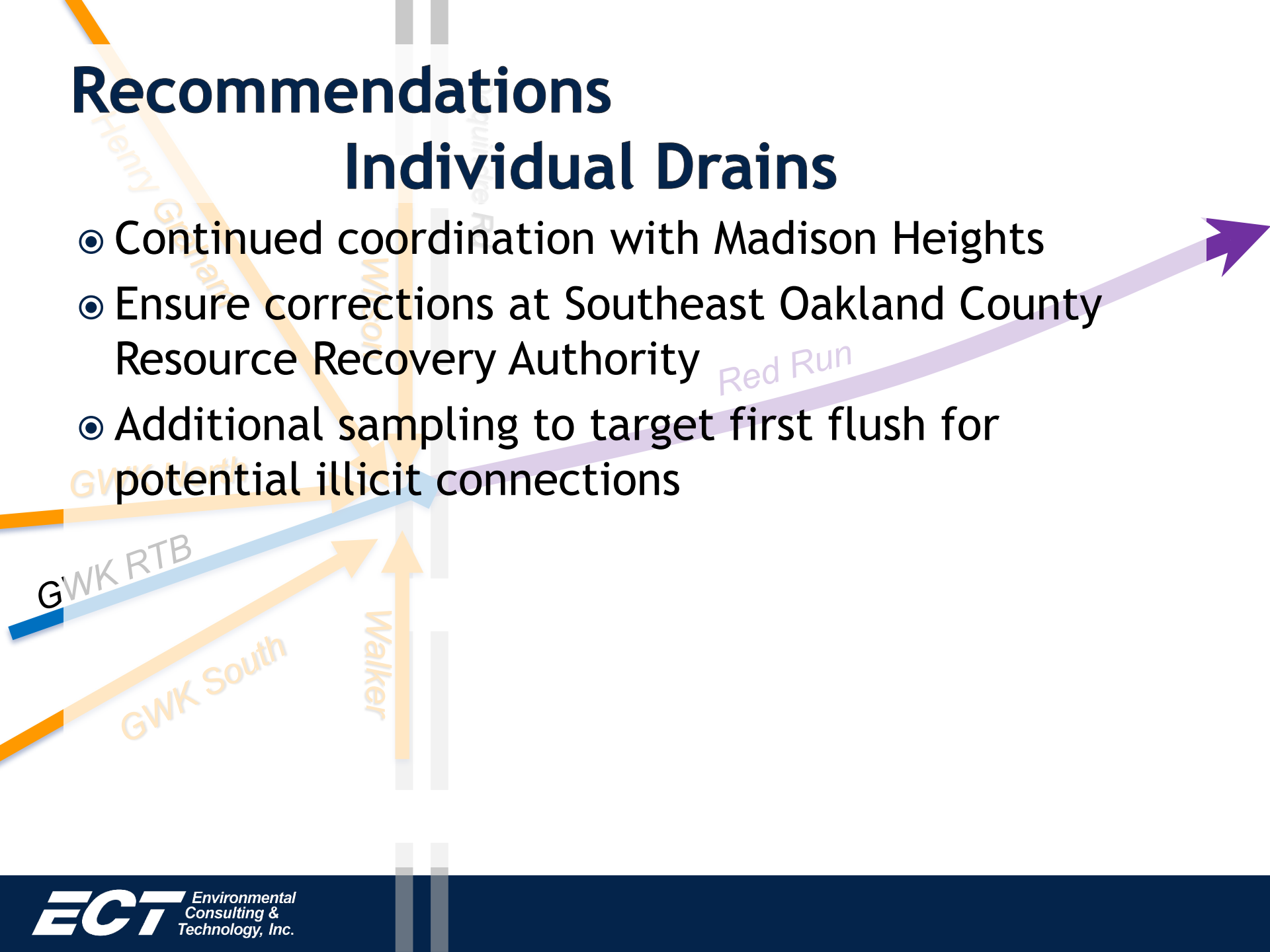
2019 Investigation Recap

Drain	Suspected Sources
Henry Graham North	Unspecified animal
George W. Kuhn South	
Winthrop Dr.	None
Westmore Dr.	Unspecified animal
Moulin Ave.	Human fecal impacted-runoff from yard waste handling
John R Rd.	None
Walker Drain	Dog, gull and other animals
George W. Kuhn North	Dog, gull and geese
Henry Graham South	Dog, gull and other animals
Wilson Drain	Dog, gull and other animals

Recommendations

Individual Drains

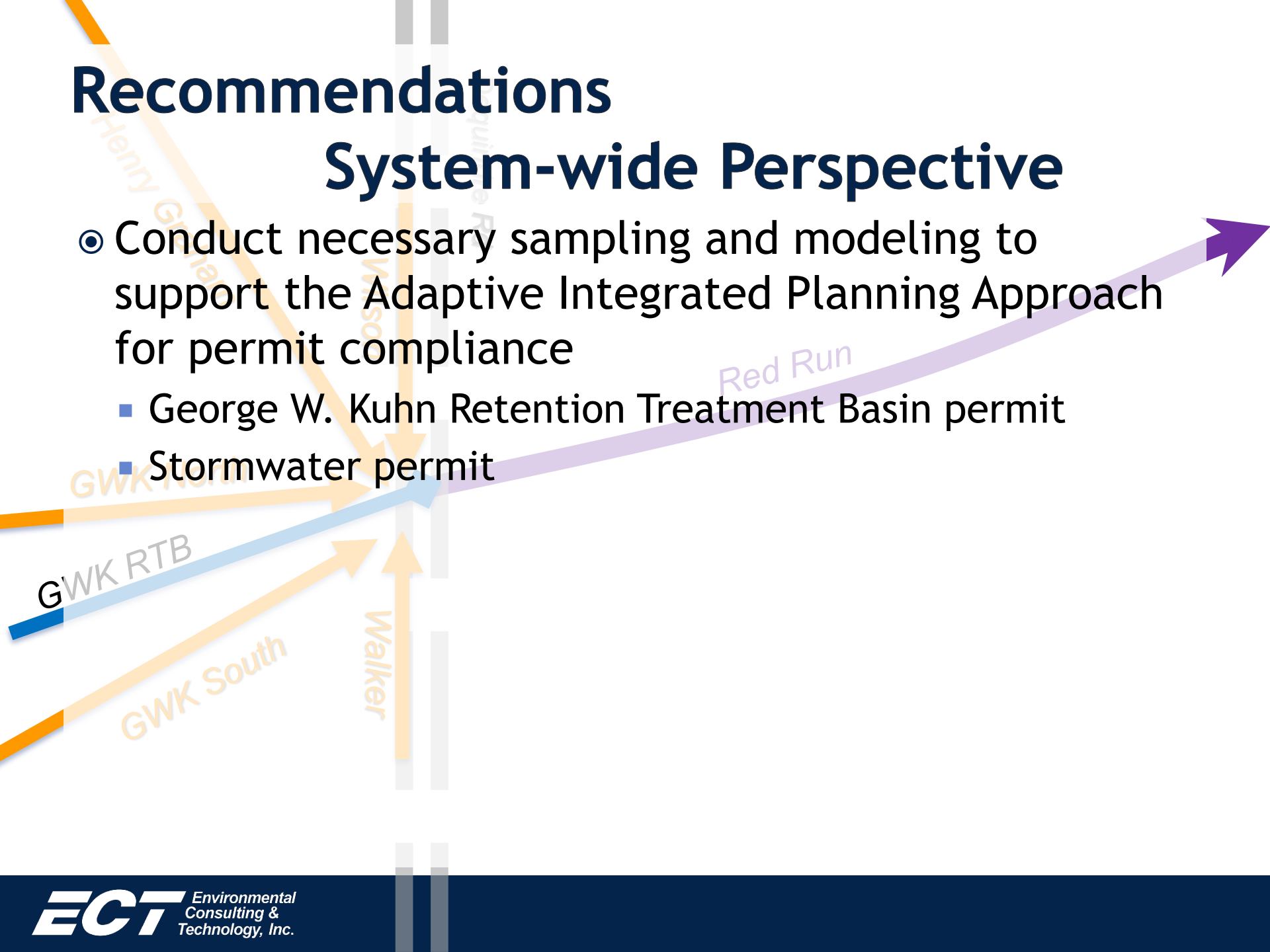
- ◉ Continued coordination with Madison Heights
- ◉ Ensure corrections at Southeast Oakland County Resource Recovery Authority
- ◉ Additional sampling to target first flush for potential illicit connections




Recommendations

System-wide Perspective

- Conduct necessary sampling and modeling to support the Adaptive Integrated Planning Approach for permit compliance
 - George W. Kuhn Retention Treatment Basin permit
 - Stormwater permit



MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the GEORGE W. KUHN DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting 

DATE: May 19, 2020

SUBJECT: Request for Board approval of payment of the following invoices:

Payable To	Ref No.	For	Amount
Dickinson Wright, PLLC	TBP	Invoice # 1470550 - Legal Services - 03/31/2020	4,643.94
Dickinson Wright, PLLC	TBP	Invoice # 1470549 - Legal Services - 03/31/2020	4,849.26
Dickinson Wright, PLLC	TBP	Invoice # 1470547 - Legal Services - 03/31/2020	4,936.82
Dickinson Wright, PLLC	TBP	Invoice # 1470546 - Legal Services - 03/31/2020	4,963.12
Dickinson Wright, PLLC	TBP	Invoice # 1470682 - Legal Services - 03/31/2020	5,067.96
Dickinson Wright, PLLC	TBP	Invoice # 1470542 - Legal Services - 03/31/2020	5,761.88
Dickinson Wright, PLLC	TBP	Invoice # 1470541 - Legal Services - 03/31/2020	9,338.07
Dickinson Wright, PLLC	TBP	Invoice # 1470543 - Legal Services - 03/31/2020	4,873.45
Dickinson Wright, PLLC	TBP	Invoice # 1470551 - Legal Services - 03/31/2020	4,803.37
Dickinson Wright, PLLC	TBP	Invoice # 1470548 - Legal Services - 03/31/2020	4,571.62
Dickinson Wright, PLLC	TBP	Invoice # 1470540 - Legal Services - 03/31/2020	748.53
Dickinson Wright, PLLC	TBP	Invoice # 1470552 - Legal Services - 03/31/2020	2,282.77
Dickinson Wright, PLLC	TBP	Invoice # 1470553 - Legal Services - 03/31/2020	280.00
Subtotal			\$ 57,120.79
Total			\$ 57,120.79

6. Montante Drain

AGENDA

DRAINAGE BOARD FOR THE MONTANTE DRAIN

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of August 25, 2015
3. Public Comments
4. Present Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$24,180
5. Other business
6. Approve pro rata payment to Drainage Board Members
7. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE MONTANTE DRAIN**

August 25, 2015

A meeting of the Drainage Board for the Montante Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 25th day of August 2015.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Chairperson and Oakland County Water Resources Commissioner

Jeffery S. Matis, Vice Chairperson of the Oakland County Board of Commissioners, on behalf of Michael Gingell, Chairperson of the Oakland County Board of Commissioners

Thomas F. Middleton, Chairperson of the Finance Committee,
Oakland County Board of Commissioners

ABSENT: Michael Gingell, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held March 24, 2015 were presented for consideration. It was moved by Middleton, supported by Matis, that the minutes be approved.

ADOPTED: Yeas - 3
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

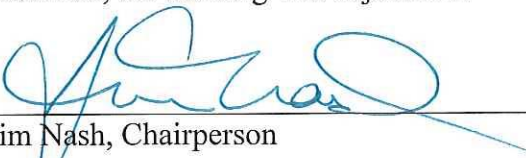
A request for reimbursement of the Drain Revolving Fund in the amount of \$304.39 (as attached) was presented. It was moved by Middleton, supported by Matis, that the Drain Revolving Fund be reimbursed in the amount of \$304.39.

ADOPTED: Yeas - 3
Nays - 0

It was moved by Nash, supported by Matis, to certify attendance and authorize pro rata payment of \$25.00 per day to Mr. Matis and Mr. Middleton.

ADOPTED: Yeas - 3
Nays - 0

There being no further business, the meeting was adjourned.



Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Montante Drain, Oakland County, Michigan, held on the 25th day of August, 2015 and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Montante Drain Drainage District.



Jim Nash, Chairperson

Dated: September 8, 2015

OAKLAND COUNTY WATER RESOURCES COMMISSIONER
MAINTENANCE ASSESSMENT RECOMMENDATION FOR THE
Montante Drain

Assessment for current fund deficit and estimated maintenance expenses for fiscal years: 2020 through 2022

Last Assessment: \$9,187
Date last assessment approved: 03/24/15

Current Available Cash: (\$11,580)

Expenditure History:	Fiscal Year	Amount
	2013	\$4,593
	2014	\$1,585
	2015	\$5,653
	2016	\$2,223
	2017	\$4,460
	2018	\$2,912
	2019	\$3,591
	2020 YTD	\$1,420

Estimated Expenditures:	Year	Amount
	2020	\$4,200
	2021	\$4,200
	2022	\$4,200
	Total	\$12,600

Recommended Assessment:

Current Cash Deficit	\$11,580
Total Anticipated Expenses 2020 - 2022	\$12,600
Proposed Project Expenses	\$0

TOTAL RECOMMENDED ASSESSMENT	\$24,180
-------------------------------------	-----------------

Prepared by: _____ I Date: _____
Michael R. McMahon, P.E. - Chief Engineer

Approved by: _____ Date: _____
Steven A. Korth, P.E. - Manager

Note: Current Available Cash as of March 31, 2020, Fiscal Services Division Report.

SPECIAL ASSESSMENT ROLL FOR THE MAINTENANCE OF THE MONTANTE DRAIN

Public Corporation	*Percentage of Apportionment	Total Amount of Assessment	Payment #1	Payment #2
Township of Commerce	59.79%	\$ 14,457.22	\$ 14,457.22	-
West Bloomfield	19.77%	\$ 4,780.39	\$ 4,780.39	-
County of Oakland	20.44%	\$ 4,942.39	\$ 4,942.39	-
<hr/>				
Total	100.000%	\$ 24,180.00	\$ 24,180.00	\$ -

*Apportionment based on Final Order of Apportionment dated 06/11/1975.

Assessment Payment Due Date(s): Payment #1 06/30/2020

I hereby certify that I have prepared the Special Assessment Roll for the Maintenance of the Montante Drain for the fiscal years 2020 - 2022 in accordance with the direction of the Drainage Board and the statutory provisions applicable thereto.

Jim Nash
Chairman of the Drainage Board for the Montante Drain

The foregoing Special Assessment Roll for the maintenance of the Montante Drain was approved by the Drainage Board on _____.

Jim Nash
Chairman of the Drainage Board for the Montante Drain

7. Edwards Relief Drain

AGENDA

DRAINAGE BOARD FOR EDWARDS RELIEF DRAIN

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of January 28, 2020
3. Public Comments
4. Present request for Board approval of reimbursement of the Drain Revolving Fund in the amount of \$3,488
5. Other business
6. Approve pro rata payment to Drainage Board members
7. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE EDWARDS RELIEF DRAIN**

January 28, 2020

A meeting of the Drainage Board for the Edwards Relief Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 28th day of January, 2020.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

David Woodward, Chairperson of the Oakland County Board of Commissioners

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: None

Minutes of the meeting held December 17, 2019 were presented for consideration. It was moved by Zack, supported by Woodward, that the minutes be approved.

ADOPTED: Yeas - 3
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A request for reimbursement of the Drain Revolving Fund in the amount of \$1,299.94 (as attached) was presented. It was moved by Woodward, supported by Zack, that the Drain Revolving Fund be reimbursed in the amount of \$1,299.94.

ADOPTED: Yeas - 3
Nays - 0

It was moved by Nash, supported by Zack, to certify attendance and authorize pro rata payment of \$25 per day to Mr. Woodward and Ms. Zack.

ADOPTED: Yeas - 3
Nays - 0

There being no further business, the meeting was adjourned.




Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Edwards Relief Drain, Oakland County, Michigan, held on the 28th day of January, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board of the Edwards Relief Drain Drainage District.



Jim Nash, Chairperson

Dated: February 5, 2020

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the EDWARDS RELIEF DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
Drain Accounting

Sj Phelps

DATE: May 19, 2020

SUBJECT: Request for Reimbursement of Drain Revolving Fund

The following is a detail of charges paid from the Drain Revolving Fund
for the period ending May 8, 2020.

Date	Ref No.	Paid To	For	Amount
5/9/2020	V #1437723	Hubbell Roth & Clark Inc	Invoice # 0178449 - Contracted Services - 04/04/20 - Proj # 1-2680	\$ 3,488.00
			Total	\$ 3,488.00

8. Eight Mile Drain

AGENDA

DRAINAGE BOARD FOR THE EIGHT MILE DRAIN

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of November 26, 2019
3. Public Comments
4. Present request for Board approval of reimbursement of the Drain Revolving Fund in the amount of \$3,643.80
5. Other business
6. Approve pro rata payment to Drainage Board members
7. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE EIGHT MILE DRAIN**

November 26, 2019

A meeting of the Drainage Board for the Eight Mile Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 26th day of November, 2019.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

David Woodward, Chairperson of the Oakland County Board of Commissioners

ABSENT: Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

Minutes of the meeting held May 21, 2019 were presented for consideration. It was moved by Woodward, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A request for reimbursement of the Drain Revolving Fund in the amount of \$2,451 (as attached) was presented. It was moved by Woodward, supported by Nash, to reimburse the Drain Revolving Fund in the amount of \$2,451.

ADOPTED: Yeas - 2
Nays - 0

It was moved by Nash, supported by Woodward, to certify attendance and authorize pro rata payment of \$25 per day to Mr. Woodward.

ADOPTED: Yeas - 2
Nays - 0

There being no further business, the meeting was adjourned.



Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Eight Mile Drain, Oakland County, Michigan, held on the 26th day of November, 2019, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board of the Eight Mile Drain Drainage District.



Jim Nash, Chairperson

Dated: December 4th, 2019

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the EIGHT MILE DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

Sj Phelps

DATE: May 19, 2020

SUBJECT: Request for Reimbursement of Drain Revolving Fund

The following is a detail of charges paid from the Drain Revolving Fund

<u>Date</u>	<u>Ref No.</u>	<u>Paid To</u>	<u>For</u>	<u>Amount</u>
3/31/2020	TBP V # 1427052	Spalding DeDecker	Invoice # 00082831 - Inspection - 03/02/20 - 04/05/20	\$ 3,159.80
		Spalding DeDecker	Invoice # 00082249 - Inspection - 10/28/19 - 12/29/19	484.00
			Total	<u>\$ 3,643.80</u>

9. O'Donoghue Drain

AGENDA

DRAINAGE BOARD FOR THE O'DONOGHUE DRAIN

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of February 26, 2019
3. Public Comments
4. Present request for Board approval of reimbursement of the Drain Revolving Fund in the amount of \$1,008.00
5. Other business
6. Approve pro rata payment to Drainage Board members
7. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE O'DONOGHUE DRAIN**

February 26, 2019

A meeting of the Drainage Board for the O'Donoghue Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 26th day of February, 2019.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Helaine Zack, Chairperson of the Finance Committee,
Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held November 18, 2014 were presented for consideration. It was moved by Zack, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$4,261 for the O'Donoghue Drain (as attached) were presented. It was moved by Zack, supported by Nash, to adopt the Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$4,261 as presented.

ADOPTED: Yeas - 2
Nays - 0


A request for the reimbursement of the General Fund in the amount of \$7.45 (as attached) was presented. It was moved by Zack, supported by Nash, to reimburse the General Fund in the amount of \$7.45 as presented

ADOPTED: Yeas - 2
Nays - 0

It was moved by Nash, supported by Zack, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Zack.

ADOPTED: Yeas - 2
Nays - 0

There being no further business, the meeting was adjourned.

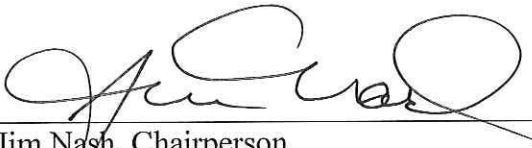


Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the O'Donoghue Drain, Oakland County, Michigan, held on the 26th day of February, 2019, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the O'Donoghue Drain Drainage District.



Jim Nash, Chairperson

Dated: March 12, 2019

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the O'DONOGHUE DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

Sj Phelps

DATE: May 19, 2020

SUBJECT: Request for Reimbursement of Drain Revolving Fund

The following is a detail of charges paid from the Drain Revolving Fund
for the period ending May 12, 2020.

<u>Date</u>	<u>Ref No.</u>	<u>Paid To</u>	<u>For</u>	<u>Amount</u>
4/30/2020	V # 1436430	United Resources	Invoice # 20-0008 - Contracted Services	\$ 1,008.00
			Total	<u>\$ 1,008.00</u>

10. Stewart Relief Drain

AGENDA

DRAINAGE BOARD FOR THE STEWART RELIEF DRAINS

May 19, 2020

1. Call meeting to order
2. Approve minutes of meeting of May 24, 2016
3. Public Comments
4. Present request for Board approval of reimbursement of the Drain Revolving Fund in the amount of \$1,599.40
5. Other business
6. Approve pro rata payment to Drainage Board members
7. Adjourn

**MINUTES OF THE MEETING OF THE DRAINAGE BOARD
FOR THE STEWART RELIEF DRAINS**

May 24, 2016

A meeting of the Drainage Board for the Stewart Relief Drains was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 24th day of May, 2016.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Chairperson and Oakland County Water Resources Commissioner

Thomas F. Middleton, Chairperson of the Finance Committee,
Oakland County Board of Commissioners

ABSENT: Michael Gingell, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held December 20, 2011 were presented for consideration.
It was moved by Middleton, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2
Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

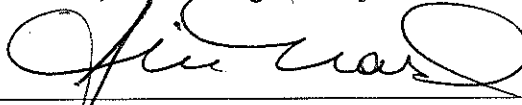
A Resolution for the Stewart Relief Drains Restatement of Construction Surplus and a downward adjustment of the Maintenance Funds (as attached) was presented. It was moved by Middleton, supported by Nash, to adopt the resolution as presented.

ADOPTED: Yeas - 2
Nays - 0

It was moved by Nash, supported by Middleton, to certify attendance and authorize pro rata payment of \$25 per day to Mr. Middleton.

ADOPTED: Yeas - 2
Nays - 0

There being no further business, the meeting was adjourned.

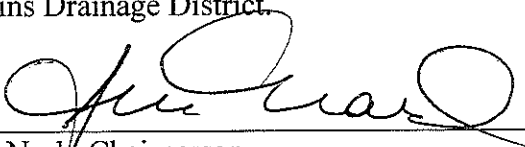


Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Stewart Relief Drains, Oakland County, Michigan, held on the 24th day of May, 2016, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Stewart Relief Drains Drainage District.



Jim Nash, Chairperson

Dated: June 15, 2016

MEMO TO: Mr. Jim Nash, Chairman
of the Drainage Board for the STEWART RELIEF DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting



DATE: May 19, 2020

SUBJECT: Request for Approval of Invoices

The following is a detail of charges paid from the Drain Revolving Fund
for the period ending May 12, 2020.

Date	Ref No.	Paid To	For	Amount
4/22/2020	V # 1435117	United Resource	Invoice # 20-0013 - Contracted Services	\$ 1,050.00
4/30/2020	V # 1435519	United Resource	Invoice # 19-3307 - Contracted Services	145.25
4/30/2020	V # 1436430	United Resource	Invoice # 20-0008 - Contracted Services	140.45
4/19/2020	V #1434491	Oakland Heights	Invoice # 4243-000015174 - Sludge Removal	263.70
			Total	\$ 1,599.40