

Annette DeMaria, P.E., PMP Executive Director

Auburn Hills Beverly Hills Bingham Farms Birmingham

Bloomfield Hills Bloomfield Twp.

Canton Twp.
Commerce Twp.

Dearborn Heights

Farmington

Farmington Hills

Franklin

Garden City

Henry Ford College

Inkster

Lathrup Village

Livonia

Melvindale

Northville

Northville Twp.

Novi

Oak Park

Oakland County

Orchard Lake

Plymouth

Plymouth Twp.

Redford Twp.

Rochester Hills

Romulus

Schoolcraft College

Southfield

Troy

University of

Michigan-Dearborn

Van Buren Twp.

Walled Lake

Washtenaw County

Wayne

Wayne County

Wayne County Airport

Authority

West Bloomfield Twp.

Westland

Wixom

Cooperating Partners:

Cranbrook Institute of Science Friends of the Rouge Great Lakes Water Authority Rouge River Advisory Council SEMCOG

Southeastern Oakland County Water Authority The Henry Ford Working together, restoring the river

DRAFT AGENDA

EXECUTIVE COMMITTEE MEETING

March 21, 2023, 1:00 p.m. Livonia DPW offices

- 1. Welcome Doug Moore, Chair
- 2. Roll Call of Members (Newsome) and record of others present

Alliance of Rouge Communities Executive Committee								
Officers								
Chair	Doug Moore	Livonia						
Vice-Chair	Charles Markus	Bloomfield Twp.						
Treasurer	Rebecca Runkel	Novi						
Past Chair	Brandy Siedlaczek	Southfield						
Counties								
Oakland Co. – Rep.	Jim Nash	OCWRC						
Oakland Co. – Alt.	Jacy Garrison	OCWRC						
Washtenaw Co Rep.	Evan Pratt	wcwrc						
Washtenaw Co Alt.	Heather Rice	wcwrc						
Wayne Co Rep.	Noel Mullett	WCDPS						
Wayne Co Alt.	Vacant	WCDPS						
SWAGs								
Main 1 & 2 - Rep.	Brandy Siedlaczek	Southfield						
Main 1 & 2 - Alt.	Vacant							
Main 3 & 4 - Rep.	Tom Rowland	Redford Twp.						
Main 3 & 4 - Alt.	Vacant							
Upper - Rep.	Karen Mondora	Farmington Hills						
Upper - Alt.	Trisha Gabriel	Livonia						
Middle 1 - Rep.	Bob Belair	Northville Twp.						
Middle 1 - Alt.	Rebecca Runkel	Novi						
Middle 3 - Rep.	Ramzi El-Gharib	Westland						
Middle 3 - Alt.	vacant							
Lower 1 - Rep.	John Selmi	Canton Twp.						
Lower 1 – Alt.	Vacant							
Lower 2 - Rep.	Mike Buiten	Wayne						
Lower 2 - Alt.	Jerome Bivins	Inkster						
Lower 2 – Alt.	Kathy Hood	 Romulus						

3.	Frie	ends	s of the Rouge Coordination	Information
4.	Ad	ditio	ons or Changes to Draft Agenda	
5.	Sur	mma	ary of November 9, 2022, Executive Committee Meeting	Action
6.	Exe	cut	ive Director Report (ARC Staff)	
	A.	202	22 Executive Director's Report	Information
	В.	MS	4 Permit	Information
	C.	Inv	estigational Sampling Update	Information
	D.	Gra	ant Report	Information
	E.	Gre	eat Lakes Restoration Celebration at The Henry Ford 9/22/23	Information
7.	Sta	ndiı	ng Committee Reports	
	A.	Fin	ance Committee (Runkel, Treasurer/C. O'Meara)	
		1.	A/P, A/R & Profit/Loss Report	Information
		2.	2022 Single Audit	Action
		3.	Ratify E-mail Votes	Action
			a. 12/13/22: 9 yay 0 nay – Officer slate 2023-2024 of Doug Moore-	
			Chair, Charles Markus-Vice Chair, Rebecca Runkel-Treasurer	
		4.	Budget Amendments	
			a. SPAC12 – ARC Rouge River AOC PAC Support Grant	Action
		5.	Contract Amendments	
			a. ECT Work Order 2023-2 PAC Support	Action
			b. FOTR work Order 2023-2 PAC Support	Action
		6.	2024 ARC Dues	Information
	В.	Org	ganization Committee (Gabriel/O'Meara)	Information
	C.	PIE	(Public Involvement and Education) Committee (Garrison, Chair)	
		1.	Results of 2022 Water Quality Changes in the Rouge River	Information
			Survey Report	
		2.	<u>Technical Committee</u> (Mondora, Chair)	
		3.	Status Report	Information
8.	Rej	port	from Counties	
9.	Otl	her I	Business	
10.	Sur	nma	ary of Executive Committee Actions (Newsome)	
11.	Up	com	ing Meetings	
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12. Adjourn



Annette DeMaria, P.E., PMP Executive Director

Auburn Hills Beverly Hills Bingham Farms Birmingham Bloomfield Hills

Bloomfield Twp.

Canton Twp. Commerce Twp.

Dearborn Heights

Farmington

Farmington Hills

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Southeastern Oakland County Water Authority The Henry Ford

DRAFT EXECUTIVE COMMITTEE MEETING SUMMARY

November 9, 2022, at 1:00 p.m. - Livonia DPW Office

1. Welcome - Doug Moore, Chair

2. Roll Call of Members

ECT took roll call of members and others in attendance. A guorum was present.

ARC Executive Committee	tee	
		Attended Meeting
Doug Moore	Livonia	Υ
Charles Markus	Bloomfield Twp.	Y
Rebecca Runkel	Novi	Υ
Brandy Siedlaczek	Southfield	Υ
T		
Jim Nash	OCWRC	N
Jacy Garrison	OCWRC	Υ
Evan Pratt	WCWRC	N
Heather Rice	WCWRC	Y
Noel Mullett	WCDPS	N
Vacant	WCDPS	-
Brandy Siedlaczek	Southfield	Υ
Olivia Olsztyn-Budry	Bloomfield Township	N
Tom Rowland	Redford Township	Υ
Vacant		-
Karen Mondora	Farmington Hills	Υ
Trisha Gabriel	Livonia	N
Bob Belair	Northville Township	Υ
Rebecca Runkel	Novi	Υ
Ramzi El-Gharib	Westland	N
Vacant	Dearborn Heights	N
John Selmi	Canton Township	Υ
Vacant		-
Mike Buiten	Wayne	N
Jerome Bivins	Inkster	Υ
Kathy Hood	Romulus	N
	Doug Moore Charles Markus Rebecca Runkel Brandy Siedlaczek Jim Nash Jacy Garrison Evan Pratt Heather Rice Noel Mullett Vacant Brandy Siedlaczek Olivia Olsztyn-Budry Tom Rowland Vacant Karen Mondora Trisha Gabriel Bob Belair Rebecca Runkel Ramzi El-Gharib Vacant John Selmi Vacant Mike Buiten Jerome Bivins	Charles Markus Rebecca Runkel Brandy Siedlaczek Southfield Jim Nash OCWRC Jacy Garrison OCWRC Evan Pratt WCWRC Heather Rice WCMPC Noel Mullett WCDPS Brandy Siedlaczek Southfield Olivia Olsztyn-Budry Tom Rowland Karen Mondora Trisha Gabriel Bob Belair Northville Township Rebecca Runkel Novi Ramzi El-Gharib Wacant Wayne Jerome Bivins Journal Wayne Jour

Others Present:

Annette DeMaria, Tennille Newsome, John O'Meara, Chris O'Meara - ECT Staff, Marie McCormick and Renato Marimón, Friends of the Rouge

3. Friends of the Rouge Update

Marie McCormick wanted to thank the ARC for letting her come to the meeting today to give an update of the Friends of the Rouge's activities. Marie reported the following update:

- Annual Elections for Board Candidates is launching tonight. There are three new incumbent and two new pending. Marie stated if anyone is interested in attending the meetings to let her know and she will send out the link. Beginning next year, registration will be online.
- Kicked off the Yearend Appeal, \$62,000 was cleared last year.
- FOTR Brand and audit revision (logo, website and color palette) will include some changes. The new website will be live in Fall 2023
- FOTR will go through their second round of strategic planning in Fall 2023 and their last strategic planning was adopted in 2013. The existing strategic plan is available on their website under Organizational Documents.
- Rouge River Revived book was published and Annette DeMaria has a chapter in the book. There will be a panel discussion on Zoom on Thursday, November 17th from 7pm-8:30pm and is organized by the U of M Dearborn Environmental Center. If you order your book, you will get a 30% discount.
- The Rouge store is open and available for Spring plant and rain barrel sale.
- New Funding sources: FOTR received grant from Sustain our Great Lakes for \$338,000 for tree planting; grant from Community Foundation in Southeast Michigan for cross programmatic outreach and education.
- Wrapping up their last EGLE NPS 319 grant for \$48,000 to support closing out the park rain gardens.
- Staff: 10 full time; 5 part time; 6 independent contractors; Hiring 4 additional team members
- Presentation tour tomorrow at FOTR offices (11/10) for the ARC Executive Committee officers

Marie asked if there were any questions. Annette DeMaria asked if FOTR was going to continue having their board meetings virtual next year. Marie answered, she believed so and they are looking into getting a 360 camera.

Renato with FOTR gave an update on the Lower Rouge Reforestation project:

- 5,000 trees will be planted this spring; 30 acres need to be planted
- Weed mats installed
- Volunteer participation: 355 participants in 20 work days, 4 hours a day, 1,420 volunteer hours

John O'Meara stated the project Renato is giving is an update on an ARC AOC project and that Friends of the Rouge is the contractor that was selected for tree planting through the public process. There is 80 acres throughout the Lower Rouge.

Bob Belair asked if the trees are protected, Renato stated yes.

4. Additions or Changes to Draft Agenda

None

5. Summary of July 25, 2022 Executive Committee Meeting

The motion was made by John Selmi, Canton, to accept the July 25, 2022 meeting summary. The motion was seconded by Bob Belair, Northville Twp, and passed unanimously.

6. Executive Director Report (ARC Staff)

a. MS4 Permit

Annette DeMaria reported that permit re-application is due April 1st. Following the last meeting, Annette received a copy from Heather Rice and the State of the draft application from Mi-Waters. That draft was sent out to the ARC. The 2023 budget requests will support the communities with the permit re-application, if approved.

Annette DeMaria asked Charles with Bloomfield Twp if they had their audit and Charles stated it will be the week of Thanksgiving. Karen Mondora reported Farmington Hills heard from EGLE on their adoption ordinance for post construction and want to schedule the adoption process.

b. GLWA Investigational Sampling Update

Annette DeMaria reported that there has been a lot of support for the program. This means there will be more *E. coli* sampling in the river and microbial source test tracking for human DNA in select stormwater outfalls to identify illicit discharges. This will directly support the MS4 permit. GLWA will not oversee this program. Rather, the work will be completed at the county level. Oakland and Macomb counties have already budgeted for the work. Annette met with Wayne County and they are supportive of the program for the area that serves the Rouge Valley Sanitary Sewer District - although it needs the approval of the District. Wayne County asked if the ARC would be interested in performing the services under an Interagency Agreement with the District. Annette is looking to the Executive Committee to see if there are any objections to such an Agreement. No objections were voiced.

Karen Mondora asked how much administrative effort would be and would it affect the ARC's budget. Annette stated they would cover it within the scope of work and that she see's no impact to the ARC budget.

Call for Projects

Annette discussed an interesting opportunity for communities who are interested in performing stream restorations. The State has recently begun enforcing stream mitigation rules resulting in developers needing to find mitigation sites for stream restoration. Mitigation sites require a conservation easement so eliminates County drains as potential mitigation sites (because the counties won't want to operate under an easement). The State is referring the developers to the ARC for mitigation sites.

As part a previous Call for Projects, Livonia brought forward to the ARC the Bell Creek/Denmar Drain project where they were looking for funding to naturalize a concrete lined stream. The site was inspected, and conceptual design developed in the hopes of funding the project through the Rouge River Area of Concern (AOC). AOC funding was not obtained, but this site is now being discussed as a potential mitigation site for a development in Van Buren Twp.

Karen Mondora asked if there were requirements of what areas could serve as mitigation sites. Generally, the State likes to keep the project in the same watershed. However, in more developed areas, the State will allow mitigation in neighboring watersheds. The State advises the developer where the site can potentially be located, and the length of stream needed. The site will also be part of a conservation easement.

Karen Mondora asked if the publicly owned land that they would need a conservation easement. Annette responded yes; she believes so.

Annette stated she will bring this information to the Full ARC to encourage municipalities to think about their needs.

c. Grant Report

John O'Meara reported the ARC has approximately 14 grants and 13 are with EPA. Grant funds with the projects total over \$10,000,000. The ARC just received two grants. One for the implementation at LTU in Southfield and one for the implementation at Phoenix and Wilcox Lake.

John O'Meara stated he took EPA on a tour to some of the grant projects in July. Since the tour, the EPA would like to look at connectivity /usage work in underserved communities that we are doing habitat projects in such as Inkster. John O. will send out the draft and will advise when a response is back from EPA.

Annette DeMaria reported the ARC is turning in a grant for the USDA Forest Service – Reducing Runoff in the Rouge River AOC – this is for additional trees and green infrastructure for Rouge communities. The grant is due Monday.

Annette and John reported on the PAC support grant. John stated the PAC support grant will be for the next three years and will mean more monitoring for Friends of the Rouge and the RRAC support that the ARC provides. It is in draft form and will go to the RRAC voting members to review and total is \$150,000 for three years.

7. Standing Committee Reports

a. Finance Committee (R. Runkel, Treasurer/C. O'Meara)

A/P, A/R Report & Profit/Loss Report

Rebecca Runkel reviewed the A/R, A/P and profit/loss reports. Chris O'Meara reported there was no outstanding payables and that there were some members that had outstanding dues.

2021 Single Audit

Chris O'Meara reported the process for the 2021 Single Audit has been completed and a report is available to any member who would like to receive. Chris O'Meara also mentioned there were no instances of non-compliance and the ARC needed the Single Audit due to the amount of grant funds that the ARC is receiving.

The motion was made by Karen Mondora, Farmington Hills, to recommend to the Full ARC acceptance of the 2021 Single Audit as presented by the Finance Committee. The motion was seconded by Jerome Bivens, Inkster, and passed unanimously.

Ratify E-mail Votes

Rebecca Runkel reported on the following email votes to ratify: There was no discussion.

- 9/6/22: 8 yay 0 nay 2022 Policy revisions and creation of Personnel Policy and revisions to the ARC Accounting Procedures Manual for EPA and Office of Management & Budget compliance
- 9/22/22: 9 yay 0 nay 2022 Budget Amendment adding \$5,008,595 in grant funds for EPA10 Wilcox/Phoenix Implementation and \$810,000 in grant funds for EPA11 LTU wetland Implementation
- 10/5/22: 10 yay 0 nay Award construction contract for the Seeley Creek Restoration project to Anglin Civil

The motion was made by Karen Mondora, Farmington Hills, to ratify the email votes. The motion was seconded by Bob Belair, Northville Twp, and passed unanimously.

2023 Budget Recommendations

Annette DeMaria reviewed the 2023 budget recommendations and spreadsheet showing the request of \$418,944 for 2023. The recommendations are consistent with the 5 year plan and includes TC4 – Permit Reapplication Support.

The motion was made by Brandy Siedlaczek, Southfield, to recommend to the Full ARC the approval of the 2023 Budget Recommendations as presented by the Finance Committee. The motion was seconded by Jerome Bivens, Inkster, and passed unanimously.

2023 ECT and FOTR Work Orders

Annette DeMaria reviewed the two Work Orders for ECT and FOTR. ECT's work order is in the amount of \$157,000 which covers TC4 and IDEP investigations. The Friends of the Rouge work order is for \$12,000 and includes a monitoring event, 1 volunteer work day and 1 rain barrel sale.

The motion was made by Jerome Bivens, Inkster to recommend to the Full ARC the approval of the ECT and FOTR Work Orders as presented by the Finance Committee. The motion was seconded by Karen Mondora, Farmington Hills, and passed unanimously.

b. Organization Committee (N. Mullett/C. O'Meara)

Chris O'Meara reported that the EPA contacted the ARC and requested an update of the ARC's Policies and Procedures. Chris reported that the updated Policies and Procedures were sent out to the ARC members for approval, the vote passed. Chris O'Meara also reported the ARC is in compliance with the Policies and Procedures and is Pre Award Certified through the EPA/OMB until 2026.

In addition, Chris reported that Noel Mullett, Wayne County will be resigning from his position as Chair with the Organization Committee and then asked members for any volunteers to fill the position. Doug Moore volunteered and suggested Trisha Gabriel with Livonia.

c. PIE Committee (J. Garrison)

Jacy Garrison reported the following:

- Rouge Friendly Business practices brochure is being drafted and should be out to PIE Committee for review within the next few weeks.
- Once the brochure is set an ad graphic, newsletter article and traveling banner will be developed. Chris reported the vision of the new brochure will be geared towards Best Management Practices for businesses (in, around and under your building).
- Reminder to send Chris an email once your Rouge watershed road signs have been installed
- Collaborative PEP and PPP are being drafted for the 2023 permit reapplication with activities starting in 2024. Planned activities were approved by the PIE Committee at the meeting on October 3.
- Remember that ARC brochures and giveaways are always available to order from the ARC website under the ARC Member tab.

d. Technical Committee

Karen Mondora reported the following:

• IDEP training was held on October 19 and additional training is scheduled for November 9 at The HAWK Center in Farmington Hills via hybrid. There will be two modules hosted by SEMCOG.

Annette DeMaria reported that an illicit connection was found at St. Mary's Hospital in Livonia. The issue had been fixed and there is possibly another one. Karen Mondora asked if it was a missed connection. Doug with Livonia stated it was from the sanitary at the old emergency room and was tied to the hospital storm and going to the parking lot. A more detail technical committee report will be given to the Full ARC.

7. Report from Counties

Oakland County

Jacy Garrison, Oakland County reported the County's Stormwater Summit was held on October 21 at LTU with 160 attendees. Jacy stated the event was recorded and will be available on LTU's YouTube channel and if anyone is interested, she will send the link to Chris O'Meara. A second annual virtual Master Rain Gardener course in February/March of 2023 is being planned in partnership with Washtenaw County and area watershed councils, WCRC and OCWRC. Jacy will send out the information to Chris O'Meara for members to promote. Jacy mentioned that the 18th annual kids clean water calendar contest had over 700 entries with 42 schools. The calendars will be available in December with 5,500 printed. Jacy asked if you would like some calendars to distribute to let her know.

Washtenaw County

Heather Rice reported they are partnering with Oakland County for their online Master Rain Gardener program. The Master Rain Gardener handbook has been updated and is available online with links provided for rain barrels, etc.

John O'Meara reported Washtenaw County just received the implementation grant in the amount of \$5,000,000 for the Johnson Creek Intercounty Drain project. The project will be bid this winter.

9. Other Business

Nothing to report.

10. Summary of Executive Committee Actions

- The July 25, 2022 meeting summary was approved.
- The motion was approved to recommend to the Full ARC the acceptance of the 2021 Single Audit as presented by the Finance Committee.
- The motion was approved to ratify the email vote of 9/6/22 2022 Policy revisions and creation of Personnel Policy and revisions to the ARC Accounting Procedures Manual for EPA and Office of Management & Budget compliance; 9/22/22 - 2022 Budget Amendment adding \$5,008,595 in grant funds for EPA10 Wilcox/Phoenix Implementation and \$810,000 in grant funds for EPA11 LTU wetland Implementation; 10/5/22 - Award construction contract for the Seeley Creek Restoration project to Anglin Civil
- The motion was approved to recommend to the Full ARC the approval of the 2023 Budget recommendations as presented by the Finance Committee.
- The motion was approved to recommend to the Full ARC the approval of the 2023 ECT and FOTR Work Orders as presented by the Finance Committee.

11. <u>Upcoming Meeting(s)</u>

Chris O'Meara reported there is a Full ARC meeting on November 16, 2022 at 1:30 p.m. via Teams

12. Adjourn

The motion to adjourn the meeting was made by Karen Mondora, Farmington Hills, and seconded by Jerome Bivens, Inkster. The motion passed.

3:57 PM 03/17/23

Alliance of Rouge Communities A/P Aging Summary As of March 17, 2023

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
Anglin Civil	0.00	0.00	0.00	109,550.22	0.00	109,550.22
City of Bloomfield Hills	4,500.00	0.00	0.00	0.00	0.00	4,500.00
city of Novi	5,250.00	0.00	0.00	0.00	0.00	5,250.00
Environmental Consulting & Technology, In	57,208.27	0.00	0.00	0.00	0.00	57,208.27
TOTAL	66,958.27	0.00	0.00	109,550.22	0.00	176,508.49

Alliance of Rouge Communities A/R Aging Summary As of March 17, 2023

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
Bloomfield Township	0.00	0.00	20,980.00	0.00	0.00	20,980.00
Canton Township	0.00	0.00	36,687.00	0.00	0.00	36,687.00
EPA-ASAP	108,004.23	0.00	0.00	0.00	0.00	108,004.23
Livonia	0.00	0.00	36,504.00	0.00	0.00	36,504.00
MDEQ SAW Grant	0.00	0.00	0.00	0.00	0.00	0.00
Melvindale	0.00	0.00	3,727.00	0.00	0.00	3,727.00
Northville Township	0.00	0.00	14,000.00	0.00	0.00	14,000.00
Plymouth Township	0.00	0.00	13,484.00	0.00	0.00	13,484.00
Redford Township	0.00	0.00	15,189.00	0.00	0.00	15,189.00
Rochester Hills	0.00	0.00	2,530.00	0.00	0.00	2,530.00
USDA Forest Service	18,000.00	663.94	0.00	0.00	0.00	18,663.94
Van Buren Township	0.00	0.00	8,694.00	0.00	0.00	8,694.00
Wayne County Airport Authority	0.00	0.00	3,002.00	0.00	0.00	3,002.00
Wayne County DOE	470.00	0.00	4,583.75	0.00	0.00	5,053.75
Wayne County Parks	0.00	0.00	0.00	109,550.22	0.00	109,550.22
West Bloomfield Township	0.00	0.00	16,765.00	0.00	0.00	16,765.00
TOTAL	126,474.23	663.94	176,145.75	109,550.22	0.00	412,834.14

Alliance of Rouge Communities Profit & Loss Budget vs. Actual January through December 2023

	Jan - Dec 23	Budget
Ordinary Income/Expense Income		
47200 · Program Income 4794 · 2023 ARC Membership Dues	180,079.00	350,412.00
Total 47200 · Program Income	180,079.00	350,412.00
48000 · Grants 48610 · GLC Grants	0.00	51,500.00
60665 · WC EPA1 HFE Fishway 60667.1 · EPA4-Implement Tam/Johnson Crk 60667.2 · EPA5-Seeley Creek Hab Res 60667.5 · EPA7-WC 5 Parks Implementation	470.00 20,012.12 3,669.90 25,855.25	50,000.00 587,000.00 600,000.00 2,237,250.00
60667.6 · EPA6 Colonial and Venoy 60667.3 · EPA6A-RR AOC Venoy 60667.4 · EPA6B-RR AOC Colonial 60667.6 · EPA6 Colonial and Venoy - Other	1,472.50 1,183.75 0.00	600,000.00
Total 60667.6 · EPA6 Colonial and Venoy	2,656.25	600,000.00
60670 · FS4 20-22 Reduce Runoff 60672 · EPA9 - Wil/Pho/Ink Design	18,000.00 32,985.33	197,402.00 142,000.00
60674 · EPA10-Wil/Pho Implementation	3,860.00	4,350,000.00
60675 · EPA11-LTU Implementaion 60676 · SPAC12 - RRAC Facilitation	18,965.38 0.00	650,000.00 51,500.00
Total 48000 · Grants	126,474.23	9,516,652.00
Total Income	306,553.23	9,867,064.00
Expense 60400 · ARC Awards and Grants 60410 · Executive Director Services 60410.2 · 101 Program Support 60410.3 · 102 MGT Admin & Financial 60410.4 · 103 Funding - grants	7,455.60 7,243.75 5,390.00	62,000.00 60,901.00 10,000.00
Total 60410 · Executive Director Services	20,089.35	132,901.00
60420 · Public Involv. & Education Com. 60420.1 · PIE1-Col PEP/PPP Annual act. 60420.2 · PIE2-Col PEP/PPP 5yr activities Total 60420 · Public Involv. & Education Com.	6,159.77 9,000.00 15,159.77	51,280.00 12,410.00 63,690.00
60430 · Technical Committee 60430.5 · IDEP Investigations 60430.7 · TC4 Permit Reapplication Suppor 60432.1 · TC1-Col IDEP/TMDL annual 60432.2 · TC2-storm sewer IS/Dye/Repo 5yr 60432.3 · TC3-Collaborative TMDL permit	2,878.72 27,383.03 3,122.50 72.50 4,295.00	40,000.00 117,683.00 20,800.00 1,820.00 17,300.00
Total 60430 · Technical Committee	37,751.75	197,603.00
Total 60400 · ARC Awards and Grants	73,000.87	394,194.00
60665.1 · EPA6 - Colonial and Venoy 606658 · EPA6A-RR AOC Venoy 606659 · EPA6B-RR AOC Colonial 60665.1 · EPA6 - Colonial and Venoy - Other	1,472.50 1,183.75 0.00	600,000.00
Total 60665.1 · EPA6 - Colonial and Venoy	2,656.25	600,000.00
606651 · WC EPA1 HFE Fishway 606655 · EPA5-Seeley Creek Hab Restor. 606656 · EPA4-Implement Tam/Johnson Crk 606660 · EPA7 WC 5 Park Implementation	470.00 3,669.90 20,012.12 25,855.25	50,000.00 600,000.00 587,000.00 2,237,250.00

4:43 PM 03/17/23 **Accrual Basis**

Alliance of Rouge Communities Profit & Loss Budget vs. Actual January through December 2023

	Jan - Dec 23	Budget
606661 · FS4 20-22 Reduce Runoff	18,000.00	197,402.00
606663 · EPA9 - Wil/Phoe/Ink Design	32,985.33	142,000.00
606667 · EPA11 - LTU Implementation	18,965.38	650,000.00
606668 · EPA10-Wilcox/Phoenix Implement	3,860.00	4,350,000.00
606669 · SPAC12 - RRAC Facilitation	0.00	51,500.00
62100 · Contract Services		
62110 · FC1-Accounting Fees	0.00	20,500.00
62140 · FC1-Legal Fees	0.00	1,000.00
65120 · FC2-Insurance - D&O	0.00	1,500.00
65121 · Mailbox and web hosting fee	0.00	1,750.00
Total 62100 · Contract Services	0.00	24,750.00
Total Expense	199,475.10	9,884,096.00
Net Ordinary Income	107,078.13	-17,032.00
Net Income	107,078.13	-17,032.00

Alliance of Rouge Communities

DRAFT 2023 Budget

ORIGINALLY APPROVED: AMENDMENTS:

11/16/2022

2023 Anticipated Dues from Communities Rollover funds from 2022 (estimate) (3) Total ARC Dues Available 2023 ARC Activities Budgeted

\$350,412 \$234,010 \$584,422 \$418,944 \$165,478 TOTAL 2023 ARC FUNDING TOTAL 2023 OUTSIDE FUNDING TOTAL 2023 FUNDING TOTAL 2023 ACTIVITY COST (Committee & Grants)

\$584,422 \$9,465,152 \$10,049,574 \$165,478

2023 estimated balance (estimated 2024 rollover)

TOTAL 2023 ESTIMATED BALANCE (ALL SOURCES)

Note $^{(3)}$: in 2019 \$50,000 was put aside for future use to meet sampling requirements and is not included on this budget.

					Funding	Source			
Proposed ARC	C Budget Items	Activity Cost	ARC Dues					Other Source/Match	"Provider" Using Budget (1)
0	0	T							II .
Organization (Executive Director Operational Services								
001	101-Program	\$ 62.000	\$ 62.000						ED
	102-Management	\$ 60,901	\$ 60.901						ED
	103-Fundraising	\$ 10,000	\$ 10.000						ED
	ARC Operations - Direct Expenses	\$ 1,750	\$ 1,750						ARC
	AITO Operations - Direct Expenses	Ψ 1,730	Ψ 1,730						AITO
Organization (Committee Total	\$ 134,651	\$ 134,651						
Finance Comm	nittee								
	Accounting/Legal Services	\$ 21,500	\$ 21,500						Outside vendor
	ARC Insurance	\$ 1,500	\$ 1,500						Outside vendor
Finance Comm	nittee Total	\$ 23,000	\$ 23,000						
ARC Operation	nal Services Total	\$ 157,651	\$ 157,651						
•		. , , , , , , , , , , , , , , , , , , ,							
	tion and Involvement Committee	A 00.700	e 00 700		1	1			ED
	Collaborative PEP/PPP Annual permit activities	\$ 29,780 \$ 9,000	\$ 29,780 \$ 9,000			-			ED FOTR
	Watershed Monitoring Printing	\$ 9,000	\$ 9,000						ARC/SEMCOG
DIES	Collaborative PEP/PPP -5yr Permit Cycle activities	\$ 12,500	\$ 12,300						ED
FIEZ	Permit Cycle Support	\$ 4,160	\$ 4,160						ARC/FOTR
PIE Committee		\$ 63,690	\$ 63,690					\$ -	ARONOTR
Technical Con									
IC1	Collaborative IDEP Plan annual permit activities	\$ 20,800	\$ 20,800						ED
700	IDEP Investigation	\$ 40,000	\$ 40,000						ED
	Storm Sewer GIS/Facility Dye Testing/Reporting 5yr Permit Cycle	\$ 1,820 \$ 17,300	\$ 1,820 \$ 17.300						ED
	Collaborative TMDL Plan permit activities	\$ 17,300 \$ 117,683	\$ 17,300 \$ 117.683						ED ED
Technical Com	Permit Reapplication Support	\$ 117,683	\$ 197,603	\$ -	\$ -	\$ -	\$ -	\$ -	ED
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*,		*	,	,		
Total Amount									
	Requested by All Committees	\$ 418,944	\$ 418,944	\$ -	\$ -	\$ -	\$ -	\$ -	
	Requested by All Committees		ARC Match	SPAC or			Wayne	Other	
	Requested by All Committees	\$ 418,944 Activity Cost			USFS	EPA	•		Outside Funding
Grants (2)		Activity Cost	ARC Match Dues	SPAC or			Wayne County	Other Source/Match	Outside Funding
	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000)		ARC Match	SPAC or			Wayne	Other Source/Match	Outside Funding
Grants (2)		Activity Cost	ARC Match Dues	SPAC or			Wayne County	Other Source/Match	Outside Funding
Grants (2) WCEPA1 EPA4	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award	Activity Cost \$50,000	ARC Match Dues \$0	SPAC or		ЕРА	Wayne County	Other Source/Match	Outside Funding
Grants (2) WCEPA1 EPA4	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000)	Activity Cost \$50,000	ARC Match Dues	SPAC or		ЕРА	Wayne County	Other Source/Match	Outside Funding
Grants (2) WCEPA1 EPA4 EPA5	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,834,000)	\$50,000 \$587,000	ARC Match Dues \$0	SPAC or		EPA \$587,000	Wayne County	Other Source/Match	Outside Funding
Grants (2) WCEPA1 EPA4 EPA5	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total	\$50,000 \$587,000 \$600,000	ARC Match Dues \$0 \$0	SPAC or		EPA \$587,000 \$600,000	Wayne County	Other Source/Match	Outside Funding
Grants (2) WCEPA1 EPA4 EPA5	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,834,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090)	\$50,000 \$587,000 \$600,000	ARC Match Dues \$0 \$0	SPAC or		EPA \$587,000 \$600,000	Wayne County	Other Source/Match	Outside Funding
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B) EPA7	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,34,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster	\$50,000 \$587,000 \$600,000 \$600,000 \$2,237,250	ARC Match Dues \$0 \$0 \$0 \$0	SPAC or		\$587,000 \$600,000 \$600,000 \$2,237,250	Wayne County	Other Source/Match	Outside Funding
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B)	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,834,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster Habitat thru 23/23 (total award \$785,100)	\$50,000 \$587,000 \$600,000 \$600,000	ARC Match Dues \$0 \$0	SPAC or		\$587,000 \$600,000 \$600,000	Wayne County	Other Source/Match	Outside Funding
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B) EPA7	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,34,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster	\$50,000 \$587,000 \$600,000 \$600,000 \$2,237,250	ARC Match Dues \$0 \$0 \$0 \$0	SPAC or		\$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000	Wayne County	Other Source/Match	FOTR volunteer
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B) EPA7 EPA9	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,834,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster Habitat thru 2/3/23 (total award \$785,100) USDA FS Reducing Runoff in the Rouge River AOC thru 5/30/25 (total award	\$50,000 \$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	SPAC or	USFS	\$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000	Wayne County	Other Source/Match	FOTR volunteer
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B) EPA7 EPA9	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,34,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster Habitat thru 2/3/23 (total award \$785,100) USDA FS Reducing Runoff in the Rouge River AOC thru 5/30/25 (total award \$261,780 & inkind match \$65,445) Rouge River AOC Habitat Restoration — Wilcox/Phoenix Habitat Implementation (total award \$5,008,595)	\$50,000 \$587,000 \$600,000 \$2,237,250 \$142,000 \$4,350,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	SPAC or	USFS	\$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000	Wayne County	Other Source/Match	FOTR volunteer
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B) EPA7 EPA9 FS4 EPA10	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,834,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster Habitat thru 2/3/23 (total award \$785,100) USDA FS Reducing Runoff in the Rouge River AOC thru 5/30/25 (total award \$261,730 & Inkind match \$65,445) Rouge River AOC Habitat Restoration - Wilcox/Phoenix Habitat Implementation (total award \$\$,008,595) Rouge River AOC Habitat Restoration - LTU wetland Habitat Implementation	\$50,000 \$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000 \$4,350,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	SPAC or	USFS	\$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000	Wayne County	Other Source/Match	FOTR volunteer
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B) EPA7 EPA9	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,834,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster Habitat thru 23/23 (total award \$45,200) USDA FS Reducing Runoff in the Rouge River AOC thru 5/30/25 (total award \$261,780 & inkind match \$65,445) Rouge River AOC Habitat Restoration - Wilcox/Phoenix Habitat Implementation (total award \$5,008,595) Rouge River AOC Habitat Restoration - LTU wetland Habitat Implementation (total award \$810,000)	\$50,000 \$587,000 \$600,000 \$2,237,250 \$142,000 \$4,350,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	SPAC or	USFS	\$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000	Wayne County	Other Source/Match	FOTR volunteer
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B) EPA7 EPA9 FS4 EPA10 EPA11	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,34,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster Habitat thru 2/32/23 (total award \$5,5,100) USDA FS Reducing Runoff in the Rouge River AOC thru 5/30/25 (total award \$261,780 & inkind match \$65,445) Rouge River AOC Habitat Restoration - Wilcox/Phoenix Habitat Implementation (total award \$5,008,595) Rouge River AOC Habitat Restoration - LTU wetland Habitat Implementation (total award \$810,000) PAC Support RRAC Facilitation & Monitoring thru 12/31/25 (total award	\$50,000 \$587,000 \$600,000 \$2,237,250 \$142,000 \$4,350,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	SPAC or State	USFS \$193,402	\$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000	Wayne County	Other Source/Match	FOTR volunteer
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B) EPA7 EPA9 FS4	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,834,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster Habitat thru 23/23 (total award \$785,100) USDA FS Reducing Runoff in the Rouge River AOC thru 5/30/25 (total award \$261,780 & inkind match \$65,445) Rouge River AOC Habitat Restoration - Wilcox/Phoenix Habitat Implementation (total award \$5,008,95) Rouge River AOC Habitat Restoration - LTU wetland Habitat Implementation (total award \$810,000) PAC Support RRAC Facilitation & Monitoring thru 12/31/25 (total award \$5154,500)	\$50,000 \$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000 \$4,350,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	SPAC or	USFS \$193,402	\$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000	Wayne County	Other Source/Match	FOTR volunteer
Grants (2) WCEPA1 EPA4 EPA5 EPA6 (A&B) EPA7 EPA9 FS4 EPA10 EPA11 SPAC12	HFE Dam Fishway Implementation thru 9/23/23 (total authorized \$493,000) Rouge AOC Habitat Restoration Implementation - Tamarack/Johnson thru 4/01/23 (total award \$3,367,559) Rouge AOC Seeley Creek Habitat Restoration thru 9/30/23 (total award \$815,000) Rouge River AOC Colonial & Venoy Habitat Restoration thru 12/31/24 (total award \$1,834,000) Rouge River AOC Habitat Restoration Implementation - Wayne Co. Parkland thru 12/31/23 (total award \$4,222,090) Rouge River AOC Habitat Restoration Design - Wilcox/Phoenix/Inkster Habitat thru 2/32/3 (total award \$5,5100) USDA FS Reducing Runoff in the Rouge River AOC thru 5/30/25 (total award \$261,780 & inkind match \$65,445) Rouge River AOC Habitat Restoration - Wilcox/Phoenix Habitat Implementation (total award \$5,068,595) Rouge River AOC Habitat Restoration - LTU wetland Habitat Implementation (total award \$810,000) PAC Support RRAC Facilitation & Monitoring thru 12/31/25 (total award \$154,500) rants:	\$50,000 \$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000 \$197,402 \$4,350,000 \$650,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	SPAC or State	\$193,402 \$193,402	\$587,000 \$600,000 \$600,000 \$2,237,250 \$142,000 \$4,350,000	Wayne County \$50,000	Other Source/Match	FOTR volunteer

TOTAL ARC DUES AVAILABLE

TOTAL ACTIVITIES BUDGETED

Available Unallocated ARC Budget (total income minus total ARC Dues budget)

\$584,422

<u>\$418,944</u> 165.478

ED - Executive Director Services, WC - Wayne County, OC - Oakland County, FOTR - Friends of the Rouge, SEMCOG.

Notes

(2)

Dollar amounts may be adjusted throughout the year as they are estimates of what will be spent during the budget year.

In 2019 \$50,000 was put aside for future use to meet sampling requirements and is not included on this budget. (3)

Budget Amendments/Adjustments

Adding SPAC12, total award is \$154,500 with \$51,500 planned for the 2023 budget with the remaining in increments of \$51,500 for 2024 and 2025. FC1



ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2023 BUDGET AMENDMENT: Finance Committee Amendment FC1

Working together, restoring the river

REQUEST DATE: March 17, 2023

LINE ITEM: SPAC12 EGLE RRAC 2023-2025 Support Grant

COMMITTEE MAKING REQUEST: Finance Committee

BACKGROUND: The ARC has been given a grant from EGLE (AREA OF CONCERN GLRI GRANT AGREEMENT-attached) to support the RRAC. This grant is funded with Federal Funding. The Catalog of Federal Domestic Assistance (CFDA) title is Great Lakes Program and the CFDA number is 66.469. The federal grant number is GL001E02481. This grant will continue general business activities of RRAC, web site updates, Rouge dashboard updates, social media support, member recruitment, conduct macroinvertebrate sampling, and sampling for fish in the Rouge River AOC.

The total compensation for this scope of services is \$154,500. The ARC will be reimbursed by EGLE for 100% of this cost with no match requirement.

DESCRIPTION OF ANTICIPATED ACTIVITIES: ARC Staff and Friends of the Rouge (FOTR) will provide the following activities.

Task 1 - RRAC Facilitation

- RRAC Logistics ARC staff will facilitate and support the activities of the RRAC. This will include the planning and facilitation of 4 per year (12 total over grant period) regular RRAC meetings, preparation and distribution of meeting agendas and summaries, prepare and submit reporting (progress and financial status), communicate as needed with EGLE and EPA, and other activities needed for the RRAC to fulfill its mission as a public advisory group.
- **Web Site** ARC staff will continue maintaining the RRAC web page. This will also include adding additional content to the website based on the habitat work being done within the AOC and adding meeting information.
- Rouge Dashboard Updating An interactive dashboard was developed under a previous grant. This
 dashboard allows for an easy understanding of the location and status of projects and supports
 watershed restoration, in an easy-to-understand geospatial format for use by the general public and
 agencies. The dashboard takes a comprehensive view of watershed restoration efforts. This will
 continue to be maintained and updated with projects that are happening. Maintenance only will occur
 in year-1 with maintenance and additional information provided in years 2 & 3.

Task 2 - PAC Business

- Social media support boosting support to share on FOTR's social media
- RRAC member recruitment activities includes targeted recruitment, skills matrix, asset mapping.
 leverage support for FOTR staff time to engage in targeted recruitment, development of recruitment
 welcome package (welcome letter/description/information about how to become a member etc.).
 Goal of bringing in 2 4 new active members annually. This work will begin in year two after
 background development and initial DEI work completed.

EJ-DEI Support Work – Coordination with SPAC EJ-DEI subcommittee to implement EJ-DEI goals into
the Rouge PAC. Activities include coordination of contractor support/contract amendment,
coordination of trainings and IDI's with contractor to support 1 training a year (Trainings might
include: implicit bias; gatekeeping or others specifically tailored to the Rouge PAC) and up to 15
IDIs(Intercultural Development Inventory) and IDI review and creation of IDP Intercultural
Development Plan) with guidance from the FOTR DEI subcontractor)

Task 3 - Monitoring

- **Develop and submit QAPP** FOTR will develop a QAPP for benthic macroinvertebrate monitoring and fish surveys based on the previously approved QAPPs for both. It will be submitted for approval and revised to meet reviewer specifications prior to any survey work.
- **Fish Monitoring** FOTR will conduct fish sampling using seine nets at 20 sites in the spring/summer 2023, 2024, 2025. Analysis of the fish community and how it relates to restoring the fish BUIs.
- Benthic Macroinvertebrate Monitoring FOTR will utilize trained volunteers and staff to collect benthic macroinvertebrate data at a minimum of 25 stream sites in the Spring and Fall of 2023, 2024, 2025 following the QAPP for sampling.
- **Reporting** FOTR will compile all benthic macroinvertebrate and fish data and provide a report to RRAC, the ARC, EGLE, volunteers and on the FOTR website.

Task 4 - Project Outcomes and Deliverables

This project will advance the goals/objectives of RRAC, ARC and FOTR by creating a more robust RRAC, better defining the projects needed for habitat restoration, and restoring the Rouge River. The anticipated outcomes/deliverables for this project are:

- Improved communication with EPA, EGLE, RRAC, ARC and general public on the habitat impairments in the watershed and opportunities for restoration
- More robust RRAC membership participation
- Additional opportunities for grant funding

RATIONALE: The 2023 budget must be adjusted to reflect this additional funding.

BUDGET: This amendment adds the EGLE RRAC 2023-2025 Support Grant Project (total award is \$154,500) budget line to the 2023 ARC Budget with funding of \$51,500 anticipated for 2023 and the remaining amount in increments of \$51,500 in each of the budget years 2024 and 2025. No match is required.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: Work will be completed by the ARC Staff and Friends of the Rouge (FOTR).



AREAS OF CONCERN GLRI GRANT AGREEMENT

BETWEEN THE MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY AND THE ALLIANCE OF ROUGE COMMUNITIES

This Grant Agreement (Agreement) is made between the Michigan Department of Environment, Great Lakes, and Energy, Water Resources Division (State), and the Alliance of Rouge Communities (ARC) (Grantee).

The purpose of this Agreement is to provide funding in exchange for work to be performed for the project named below. The State is authorized to provide grant assistance pursuant to the Great Lakes Restoration Initiative (GLRI). Legislative appropriation of funds for grant assistance is set forth in Public Act 166 of 2022. This Agreement is subject to the terms and conditions specified herein.

Project Name: ARC Rouge River Area of Concern

PAC Support

Amount of Grant: \$154,500.00 Amount of Match: \$0 = 0% Start Date: January 1, 2023

GRANTEE CONTACT:

Bob Belair, ARC Grant Representative

Name and Title

Alliance of Rouge Communities

Organization

46036 Michigan Avenue, Suite 126

Address

Canton, Michigan 48818

Address

248-662-0498

Telephone Number

BBelair@twp.northville.mi.us

E-mail Address

CV0007236 001

SIGMA VSS Vendor Code Address ID

CV0007236

Federal ID Number

J7HJMAUS4VY8

UEI Number

Project #: 2022-2505

% of Grant State 0/% of Grant Federal 100

PROJECT TOTAL: \$154,500.00 (grant plus match)

End Date: December 31, 2025

STATE CONTACT:

Jen Tewkesbury, Program Administrator

Name and Title

Water Resources Division

Division

P.O. Box 30458

Address

Lansing, Michigan 48909-7958

Address

517-897-3257

Telephone Number

TewkesburyJ@Michigan.gov

E-mail Address

The individuals signing below certify by their signatures that they are authorized to sign this Agreement on behalf of their agencies and that the parties will fulfill the terms of this Agreement, including any attached appendices, as set forth herein.

FOR THE GRANTEE:	
Signature Signature	3/1/23 Date
Bob Belair, ARC Grant Representative	
Name and Title	
FOR THE STATE:	
Signature	Date
Teresa Seidel Director Water Resources Division	

Name and Title

I. PROJECT SCOPE

This Agreement and its appendices constitute the entire Agreement between the State and the Grantee and may be modified only by written agreement between the State and the Grantee.

- (A) The scope of this project is limited to the activities specified in Appendix A and such activities as are authorized by the State under this Agreement. Any change in project scope requires prior written approval in accordance with Section III, Changes, in this Agreement.
- (B) By acceptance of this Agreement, the Grantee commits to complete the project identified in Appendix A within the time period allowed for in this Agreement and in accordance with the terms and conditions of this Agreement.

II. AGREEMENT PERIOD

Upon signature by the State, the Agreement shall be effective from the start date until the end date on page 1 of this Agreement. The State shall have no responsibility to provide funding to the Grantee for project work performed except between the start date and the end date. Expenditures made by the Grantee prior to the start date or after the end date are not eligible for payment under this Agreement.

III. CHANGES

Any changes to this Agreement shall be requested by the Grantee or the State in writing and implemented only upon approval in writing by the State. The State reserves the right to deny requests for changes to this Agreement or to the appendices. No changes can be implemented without approval by the State.

IV. GRANTEE DELIVERABLES AND REPORTING REQUIREMENTS

The Grantee shall submit deliverables and follow reporting requirements specified in Appendix A of this Agreement.

(A) The Grantee must complete and submit quarterly financial and progress reports according to a form and format prescribed by the State and must include supporting documentation of eligible project expenses. These reports shall be due according to the following:

Reporting Period	Due Date
April 1 – June 30	July 31
July 1 – September 30	Before October 10*
October 1 – December 31	January 31
January 1 – March 31	April 30

*Due to the State's year-end closing procedures, there will be an accelerated due date for the report covering July 1 – September 30. The Grantee must submit a report or an estimate of expenditures before October 10 for the quarter ending September 30 to allow the State to complete its accounting for that fiscal year.

The forms provided to the Grantee by the State shall be submitted to the State Contact at the address on page 1 of this Agreement. All required supporting documentation (invoices, payroll journals, etc.) for expenses must be included with the report.

The recipient agrees to submit performance reports that include brief information on each of the following areas: 1) A comparison of actual accomplishments to the outputs/outcomes established in the assistance agreement work plan for the period; 2) The reasons why established outputs /outcomes were not met; and 3) Additional pertinent information, including, when appropriate, analysis and explanation of cost overruns or high-unit costs.

Additionally, the recipient agrees to inform the State as soon as problems, delays, or adverse conditions which will materially impair the ability to meet the outputs /outcomes specified in the assistance agreement work plan are known.

(B) The Grantee shall provide a final project report in a format prescribed by the State. The Grantee must provide a draft final report 10 days prior to the end date of the agreement. The Grantee shall submit the final status report, including all supporting documentation for expenses, along with the final project report and any other outstanding products within 45 days from the end date of this Agreement.

Final Report: The Final Report shall incorporate project outputs and summarize the nature and extent of the project, methodologies employed, significant events and experiences, a compilation of the data collected, and results achieved. Results shall include the cumulative results achieved during the project period for all applicable GLRI Action Plan II measures. The final report shall also include analysis of the data, conclusions, and recommendations. The final report shall incorporate photo documentation of the project and environmental progress under the project at appropriate phases, and appropriate illustrations, diagrams, charts, graphs, and maps to express the data and findings. In order for the report writing costs to be eligible under the award, they must be incurred before the project end date. All work products shall carry attribution to the State of Michigan and U.S. EPA Great Lakes Restoration Initiative for funding assistance and should also acknowledge significant contributions by others. If applicable, the Final Report shall include:

- A database (Excel or similar format) of field and laboratory data including but not limited to latitude-longitude, date, time, field observations, parameter data, laboratory analysis, QA duplicates/replicates
- Model files including input -output data, model code, model output, and peripheral and post-processing utilities.
- (C) The Grantee must provide copies of all products and deliverables in accordance with Appendix A.
- (D) If 15 percent (15%) or more of the grant amount is expended in a single quarter, payment requests may be submitted once monthly during that quarter.

V. GRANTEE RESPONSIBILITIES

- A) The Grantee agrees to abide by all applicable local, state, and federal laws, rules, ordinances, and regulations in the performance of this Agreement.
- (B) All local, state, and federal permits, if required, are the responsibility of the Grantee. Award of this Agreement is not a guarantee of permit approval by the State.
- (C) The Grantee shall be solely responsible to pay all applicable taxes and fees, if any, that arise from the Grantee's receipt or execution of this Agreement.
- (D) The Grantee is responsible for the professional quality, technical accuracy, timely completion, and coordination of all designs, drawings, specifications, reports, and other services submitted to the State under this Agreement. The Grantee shall, without additional compensation, correct or revise any errors, omissions, or other deficiencies in drawings, designs, specifications, reports, or other services.
- (E) The State's approval of designs, drawings, specifications, reports, and incidental work or materials furnished hereunder shall not in any way relieve the Grantee of responsibility for the technical adequacy of the work. The State's review, approval, acceptance, or payment for any of the services shall not be construed as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement.

(F) The Grantee acknowledges that it is a crime to knowingly and willingly file false information with the State for the purpose of obtaining this Agreement or any payment under this Agreement, and that any such filing may subject the Grantee, its agents, and/or employees to criminal and civil prosecution and/or termination of this Agreement.

VI. USE OF MATERIAL

Unless otherwise specified in this Agreement, the Grantee may release information or material developed under this Agreement, provided it is acknowledged that the State funded all or a portion of its development.

The State and federal awarding agency, if applicable, retains a royalty-free, nonexclusive, and irrevocable right to reproduce, publish, and use in whole or in part, and authorize others to do so, any copyrightable material or research data submitted under this Agreement whether or not the material is copyrighted by the Grantee or another person. The Grantee will only submit materials that the State can use in accordance with this paragraph.

VII. ASSIGNABILITY

The Grantee shall not assign this Agreement or assign or delegate any of its duties or obligations under this Agreement to any other party without the prior written consent of the State. The State does not assume responsibility regarding the contractual relationships between the Grantee and any subcontractor.

VIII. SUBCONTRACTS

The State reserves the right to deny the use of any consultant, contractor, associate, or other personnel to perform any portion of the project. The Grantee is solely responsible for all contractual activities performed under this Agreement. Further, the State will consider the Grantee to be the sole point of contact regarding contractual matters, including payment of any and all charges resulting from the anticipated Agreement. All subcontractors used by the Grantee in performing the project shall be subject to the provisions of this Agreement and shall be qualified to perform the duties required.

IX. NONDISCRIMINATION

The Grantee shall comply with the Elliott Larsen Civil Rights Act, 1976 PA 453, as amended, MCL 37.2101 *et seq.*; the Persons with Disabilities Civil Rights Act, 1976 PA 220, as amended, MCL 37.1101 *et seq.*; and all other federal, state, and local fair employment practices and equal opportunity laws and covenants that it shall not discriminate against any employee or applicant for employment, to be employed in the performance of this Agreement, with respect to his or her hire, tenure, terms, conditions, or privileges of employment, or any matter directly or indirectly related to employment, because of his or her race, religion, color, national origin, age, sex, height, weight, marital status, or physical or mental disability that is unrelated to the individual's ability to perform the duties of a particular job or position. The Grantee agrees to include in every subcontract entered into for the performance of this Agreement this covenant not to discriminate in employment. A breach of this covenant is a material breach of this Agreement.

X. UNFAIR LABOR PRACTICES

The Grantee shall not hire, contract, or subcontract with any contractor, subcontractor, manufacturer, or supplier in relation to this Agreement that appear in the register of persons engaging in unfair labor practices compiled by the Michigan Department of Licensing and Regulatory Affairs or its successor.

XI. LIABILITY

(A) The Grantee, not the State, is responsible for all liabilities as a result of claims, judgments, or

costs arising out of activities to be carried out by the Grantee under this Agreement if the liability is caused by the Grantee or any employee or agent of the Grantee acting within the scope of their employment or agency.

(B) Nothing in this Agreement should be construed as a waiver of any governmental immunity by the Grantee, the State, its agencies, or their employees as provided by statute or court decisions.

XII. CONFLICT OF INTEREST

No government employee; member of the legislative, judicial, or executive branches of government; or member of the Grantee's Board of Directors, its employees, partner agencies, or their families shall benefit financially from any part of this Agreement.

XIII. ANTI-LOBBYING

If all or a portion of this Agreement is funded with federal funds, then in accordance with Title 2 of the Code of Federal Regulations (CFR), Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, as appropriate, the Grantee shall comply with Title 18 of the United States Code (U.S.C.), Section 1913, Lobbying with Appropriated Moneys, commonly known as the Anti-Lobbying Act, which prohibits the use of all project funds regardless of source, to engage in lobbying the state or federal government or in litigation against the State. Further, the Grantee shall require that the language of this assurance be included in the award documents of all subawards at all tiers.

If all or a portion of this Agreement is funded with state funds, the Grantee shall not use any of the grant funds awarded in this Agreement for the purpose of lobbying as defined in the Lobbyists, Lobbying Agents, and Lobbying Activities Act, 1978 PA 472, as amended; specifically, MCL 4.415(2), which states "Lobbying' means communicating directly with an official in the executive branch of state government or an official in the legislative branch of state government for the purpose of influencing legislative or administrative action." The Grantee shall not use any of the grant funds awarded in this Agreement for the purpose of litigation against the State. Further, the Grantee shall require that language of this assurance be included in the award documents of all subawards at all tiers.

XIV. DEBARMENT AND SUSPENSION

By signing this Agreement, the Grantee certifies that it has checked the federal debarment and suspension list at <u>SAM.gov</u> to verify that its agents and subcontractors:

- (1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal agency or the State.
- (2) Have not within a three (3)-year period preceding this Agreement been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or contract under a public transaction, as defined in 45 CFR, Part 1185, Governmentwide Debarment and Suspension (Nonprocurement); violation of federal or state antitrust statutes; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
- (3) Are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, state, or local) with commission of any of the offenses indicated in subsection (2).
- (4) Have not within a three (3)-year period preceding this Agreement had one or more public (federal, state, or local) transaction terminated for cause or default.
- (5) Will comply with all applicable requirements of all other state or federal laws, executive orders, regulations, and policies governing this program.

XV. AUDIT AND ACCESS TO RECORDS

The State reserves the right to conduct a programmatic and financial audit of the project, and the State may withhold payment until the audit is satisfactorily completed. The Grantee will be required to maintain all pertinent records and evidence pertaining to this Agreement, including grant and any required matching funds, in accordance with generally accepted accounting principles and other procedures specified by the State. The State or any of its duly authorized representatives must have access, upon reasonable notice, to such books, records, documents, and other evidence for the purpose of inspection, audit, and copying. The Grantee will provide proper facilities for such access and inspection. All records must be maintained for a minimum of five (5) years after the final payment has been issued to the Grantee by the State.

XVI. INSURANCE

- (A) The Grantee must maintain insurance or self-insurance that will protect it from claims that may arise from the Grantee's actions under this Agreement.
- (B) The Grantee must comply with applicable workers' compensation laws while engaging in activities authorized under this Agreement.

XVII. OTHER SOURCES OF FUNDING

The Grantee guarantees that any claims for reimbursement made to the State under this Agreement must not be financed by any source other than the State under the terms of this Agreement. If funding is received through any other source, the Grantee agrees to delete from Grantee's billings, or to immediately refund to the State, the total amount representing such duplication of funding.

XVIII. COMPENSATION

- (A) A breakdown of costs allowed under this Agreement is identified in Appendix A. The State will pay the Grantee a total amount not to exceed the amount on page 1 of this Agreement, in accordance with Appendix A, and only for expenses incurred and paid. All other costs necessary to complete the project are the sole responsibility of the Grantee.
- (B) Expenses incurred by the Grantee prior to the start date or after the end date of this Agreement are not allowed under this Agreement, unless otherwise specified in Appendix A.
- (C) The State will approve payment requests after approval of reports and related documentation as required under this Agreement.
- (D) The State reserves the right to request additional information necessary to substantiate payment requests.
- (E) Payments under this Agreement may be processed by Electronic Funds Transfer (EFT). The Grantee may register to receive payments by EFT on the SIGMA Vendor Self Service Web site at SIGMA.Michigan.gov/WebApp/PRDVSS2X1/AltSelfService.
- (F) An amount equal to ten percent (10%) of the of the grant award, \$15,450.00, will be withheld by the State until the project is completed in accordance with Section XIX, Closeout, and Appendix A.
- (G) The Grantee is committed to the match percentage on page 1 of this Agreement, in accordance with Appendix A. The Grantee shall expend all local match committed to the project by the end date on page 1 of this Agreement.

XIX. CLOSEOUT

(A) A determination of project completion, which may include a site inspection and an audit, shall be

made by the State after the Grantee has met any match obligations, satisfactorily completed the activities, and provided products and deliverables described in Appendix A.

- (B) Upon issuance of final payment from the State, the Grantee releases the State of all claims against the State arising under this Agreement. Unless otherwise provided in this Agreement or by State law, final payment under this Agreement shall not constitute a waiver of the State's claims against the Grantee.
- (C) The Grantee shall immediately refund to the State any payments in excess of the costs allowed by this Agreement.

XX. CANCELLATION

This Agreement may be canceled by the State upon 30 days' written notice, due to Executive Order, budgetary reduction, other lack of funding, upon request by the Grantee, or upon mutual agreement by the State and Grantee. The State may honor requests for just and equitable compensation to the Grantee for all satisfactory and eligible work completed under this Agreement up until 30 days after written notice, upon which time all outstanding reports and documents are due to the State and the State will no longer be liable to pay the Grantee for any further charges to the Agreement.

XXI. TERMINATION

- (A) This Agreement may be terminated by the State as follows.
 - (1) Upon 30 days' written notice to the Grantee:
 - a. If the Grantee fails to comply with the terms and conditions of this Agreement, with the requirements of the authorizing legislation cited on page 1 of this Agreement and the rules promulgated thereunder, or other applicable laws or rules.
 - b. If the Grantee knowingly and willingly presents false information to the State for the purpose of obtaining this Agreement or any payment under this Agreement.
 - c. If the State finds that the Grantee or any of the Grantee's agents or representatives offered or gave gratuities, favors, or gifts of monetary value to any official, employee, or agent of the State in an attempt to secure a subcontract or favorable treatment in awarding, amending, or making any determinations related to the performance of this Agreement.
 - d. If the Grantee or any subcontractor, manufacturer, or supplier of the Grantee appears in the register of persons engaging in unfair labor practices that is compiled by the Michigan Department of Licensing and Regulatory Affairs or its successor.
 - e. During the 30-day written notice period, the State shall withhold payment for any findings under subparagraphs a. through d., above, and the Grantee will immediately cease charging to this Agreement and stop earning match for the project (if applicable).
 - (2) Immediately and without further liability to the State if the Grantee, any agent of the Grantee, or any agent of any subcontract is:
 - a. Convicted of a criminal offense incident to the application for or performance of a State, public, or private contract or subcontract.
 - b. Convicted of a criminal offense, including but not limited to any of the following: embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property, or attempting to influence a public employee to breach the ethical conduct standards for State of Michigan employees.
 - c. Convicted under state or federal antitrust statutes.
 - d. Convicted of any other criminal offense that, in the sole discretion of the State, reflects on the Grantee's business integrity.

- e. Added to the federal or state suspension and debarment list.
- (B) If this Agreement is terminated, the State reserves the right to require the Grantee to repay all or a portion of funds received under this Agreement.

XXII. IRAN ECONOMIC SANCTIONS ACT

By signing this Agreement, the Grantee is certifying that it is not an Iran linked business and that its contractors are not Iran linked businesses, as defined in the Iran Economic Sanctions Act, 2012 PA 517. MCL 129.312.

PROGRAM-SPECIFIC SECTION

XXIII. DISCLOSURE OF INFORMATION

All reports and other printed or electronic material prepared by or for the Grantee under this Agreement will not be distributed without the prior written consent of the State except for items disclosed in response to a court order, subpoena, or Freedom of Information Act, 1976 PA 442, as amended, request.

XXV. QUALITY ASSURANCE/QUALITY CONTROL

A project-specific Quality Assurance Project Plan (QAPP) must be submitted to the State in accordance with guidance provided by the State Contact indicated on page 1 of this Agreement. The Grantee must assist in QAPP revisions throughout the grant period, as needed. Monitoring conducted prior to final State approval of the Quality Assurance Project Plan will not be reimbursed.

XXVI. PREVAILING WAGE

This project is subject to the Davis-Bacon Act of 1931, as amended, 40 U.S.C., Section 3141 *et seq.*, Wage Rate Requirements, which requires that prevailing wages and fringe benefits be paid to contractors and subcontractors performing on federally funded projects over \$2,000 for the construction, alteration, or repair (including painting and decorating) of public buildings or works.

XXVII. PREVENTING THE SPREAD OF INVASIVE SPECIES

The Grantee, their contractors, and volunteers will take steps to minimize the risk of spreading terrestrial and aquatic invasive species during this project and will take measures to prevent spread, where feasible. Selection of project-appropriate measures should be dependent on the type of work being conducted and the specific situation. Examples of such measures may include:

- Avoiding infested areas when possible.
- Conducting field work in upstream areas before downstream areas to decrease the likelihood of carrying species further up into the watershed or visiting highest quality/least invaded sites before invaded sites during a trip.
- Performing basic decontamination steps such as:
 - Visually inspecting and removing any plants or mud from footwear (boots, hip boots, and waders).
 - Visually inspecting, removing, and properly disposing of any plants and mud from field equipment (nets, shovels, rakes, etc.) and vehicles (cars, boats, ATVs, etc.).
 - Draining all water from boats (motor, live well, bilge, and transom well) and equipment prior to leaving the site and before entering a new waterbody.
 - o Thoroughly drying boats and equipment (5-7 days, if possible) between sites.
 - Disinfecting boats and equipment between sites (e.g., diluted bleach solution or heated pressure washer). Disinfection should be conducted away from surface waters, where the disinfecting solution will not enter any storm sewers and/or surface waters.

- Typical diluted bleach solution treatment is one-half cup (4 fluid ounces) bleach to 5 gallons of water applied by spraying or sponge so surface is thoroughly exposed to bleach solution for 10 minutes.
- Typical heated pressure wash is 140° water temperature sprayed for 5-10 seconds.
- o Thoroughly washing vehicles and boats between sites (e.g., drive-through car wash).
- Using only native plants and seed for restorations and best management practices.

If invasive aquatic or terrestrial plants are collected from a site, the Grantee will take steps to minimize the spread of these species. Dispose of invasive plant material by bagging and transporting to a landfill, composting, or burning, as appropriate and in compliance with local and state laws.

The State is asking all grantees to be on the lookout for invasive species that have limited distribution or are not yet known to be established in Michigan. A "Watch List" of Michigan's high priority aquatic invasive species, along with how to report sightings, can be found at Michigan.gov/AquaticInvasives.

FEDERALLY FUNDED PROGRAM-SPECIFIC SECTION

XXVIII. FEDERAL FUNDING REQUIREMENTS

A maximum of \$154,500.00 or 100% of total disbursements, is funded with federal funding. The Catalog of Federal Domestic Assistance (CFDA) title is Great Lakes Program and the CFDA number is 66.469. The federal grant number is GL01E02481. The Grantee agrees to fulfill conditions that the federal government has imposed on the State as a condition of federal funding as indicated herein and in all appendices. By accepting this Agreement, the Grantee shall comply with all applicable federal statutes and regulations in effect with respect to the period during which it receives grant funding. These regulations include, but are not limited to, the following:

- (A) Single Audit. Grantees spending \$750,000 or more in federal funds in their fiscal year shall have a single audit performed in compliance with 2 CFR, Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, Section 200.501. This audit must be performed and submitted to the Federal Audit Clearinghouse at Harvester.Census.gov/FACWeb/) within nine (9) months from the end of the Grantee's fiscal year or 30 days after receiving the report from the auditors. It is the responsibility of the Grantee to report the expenditures related to this Agreement on the Grantee's annual Schedule of Expenditures of Federal Awards. Please fill out attached Certification of Federal Audit Requirements form and return with this signed Agreement.
- (B) The Grantee will comply with the Hatch Political Activity Act of 1939, as amended, 5 U.S.C., Sections 7321-7326; and the Intergovernmental Personnel Act of 1970, as amended, 42 U.S.C., Section 4728, Transfer of Functions, which states that employees working in programs financed with federal grants may not be a candidate for elective public office in a partisan election, use official authority or influence to affect the result of an election, or influence a state or local officer to provide financial support for a political purpose.
- (C) Payment to Consultants. USEPA participation in the salary rate (excluding overhead) paid to individual consultants by recipients or by a recipient's contractors or subcontractors shall be limited to the maximum daily rate for a Level IV of the Executive Schedule, to be adjusted annually. This limit applies to consultation services of designated individuals with specialized skills who are paid at a daily or hourly rate. As of January 1, 2022, the limit is \$675.80 per day and \$84.48 per hour. This rate does not include transportation and subsistence costs for travel performed; the recipient will pay these in accordance with their normal travel reimbursement practices.

Subrecipients with firms for services that are awarded using the procurement requirements in 2 CFR, Part 200, Subpart D, are not affected by this limitation unless the terms of the Agreement provided the recipient with responsibility for the selection, direction, and control of the individuals who will be providing services under this Agreement at an hourly or daily rate of compensation (see 2 CFR, Part 1500, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, Section 1500.9).

- (D) Minority Business Enterprises (MBE)/Women's Business Enterprises (WBE) Requirements and Disadvantaged Business Enterprise Rule (DBE).
 - (1) Pursuant to 40 CFR, Part 33, Participation by Disadvantaged Business Enterprises in United States Environmental Protection Agency Programs, Subpart E, MBE/WBE reporting is required in annual reports. Reporting is required for assistance agreements where there are funds budgeted for procuring construction, equipment, services, and supplies, including funds budgeted for direct procurement by the recipient or procurement under subawards or loans in the "Other" category.

The subrecipient agrees to complete and submit an "MBE/WBE Utilization Under Federal Grants, Cooperative Agreements and Interagency Agreements" report (USEPA Form 5700-52A) on an annual basis. All procurement actions are reportable.

When completing the annual report, subrecipients are instructed to check the box titled "annual" in Section 1B of the form. For the final report, subrecipients are instructed to check the box indicated for the "last report" of the project in Section 1B of the form. Annual reports are due by October 20 of each year. Final reports are due by October 20 or 60 days after the end of the project period, whichever comes first.

The reporting requirement is based on total procurements. Subrecipients with expended and/or budgeted funds for procurement are required to report annually whether or not the planned procurements take place during the reporting period. If no budgeted procurements take place during the reporting period, the recipient should check the box in Section 5B when completing the form. MBE/WBE reports should be sent to:

EGLE-WRD-Sigma@Michigan.gov

or EGLE WRD Administration P.O. Box 30458 Lansing, MI 48909-7958

The current USEPA Form 5700-52A can be found at the USEPA's Office of Small Business Program Web page at EPA.gov/Resources-Small-Businesses.

This provision represents an approved deviation from the MBE/WBE reporting requirements as described in 40 CFR, Part 33, Section 33.502; however, the other requirements outlined in 40 CFR, Part 33, remain in effect, including the Good Faith Effort requirements as described in 40 CFR, Part 33, Subpart C, and detailed below.

- (2) Pursuant to 40 CFR, Part 33, Subpart C, the recipient agrees to make the following six (6) good faith efforts whenever procuring construction, equipment, services, and supplies under a USEPA financial assistance agreement, and to require that subrecipients, loan recipients, and prime contractors also comply. Records documenting compliance with the good faith efforts shall be retained:
 - (a) Ensure DBEs are made fully aware of contracting opportunities practicable through outreach and recruitment activities. For tribal, state, and local government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.
 - (b) Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date.
 - (c) Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For tribal, state, and local government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.
 - (d) Encourage contracting with a consortium of DBEs when a contract is too large for one firm to handle individually.
 - (e) Use the services and assistance of the SBA and the Minority Business Development Agency of the United States Department of Commerce.
 - (f) If the prime contractor awards subcontracts, require the prime contractor to take the steps in paragraphs (a) through (e) of this section.
- (E) Civil Rights. The Grantee agrees to comply fully with applicable civil rights statutes.
- (F) Subawards. The Grantee agrees to all of the following:
 - (1) Establish all subaward agreements in writing.

- (2) Ensure that any subawards comply with the standards in 2 CFR, Part 200, Subpart D, and are not used to acquire commercial goods or services for the recipient.
- (3) Ensure that any subawards are awarded to eligible subrecipients and that proposed subaward costs are necessary, reasonable, and allocable.
- (4) Ensure that any subawards to 501(c)(4) organizations do not involve lobbying activities.
- (5) Monitor the performance of their recipients and ensure that they comply with all applicable regulations, statutes, and terms and conditions that flow down in the subaward.
- (6) Obtain the State's consent before making a subaward to a foreign or international organization, or a subaward to be performed in a foreign country.
- (7) Obtain approval from the State for any new subaward work that is not outlined in the approved work plan.
- (8) Be responsible for selecting its subrecipients and, if applicable, for conducting subaward competitions.
- (G) Conflict of Interest Notification. Grantees will contact the State Contact within five (5) days of becoming aware of a conflict of interest. A conflict of interest is an actual or potential situation that undermines, or may undermine, the impartiality of an individual or entity because their self-interest conflicts, or may conflict, with their duty and obligations in performing a grant. The term also includes situations that create, or may create, an unfair competitive advantage, or the appearance of such, for an applicant in competing for a grant.
- (H) Copyrighted Materials. In accordance with 2 CFR, Part 200, Section 200.315, the USEPA has the right to reproduce, publish, use, and authorize others to reproduce, publish, and use copyrighted works or other data developed under this Agreement for federal purposes. Examples of federal purpose include, but are not limited to:
 - (1) Use by the USEPA and other federal employees for official government purposes.
 - (2) Use by federal contractors performing specific tasks for the government.
 - (3) Publication in USEPA documents provided the documents do not disclose trade secrets (e.g., software codes) and the work is properly attributed to the recipient through citation or otherwise.
 - (4) Reproduction of documents for inclusion in federal depositories.
 - (5) Use by tribal, state, and local governments that carry out delegated federal environmental programs as "coregulators" or act as official partners with the USEPA to carry out a national environmental program within their jurisdiction.
 - (6) Limited use by other grantees to carry out federal grants provided the use is consistent with the terms of the USEPA's authorization to the grantee to use the copyrighted works or other data.

Under (6), above, the Grantee acknowledges that the USEPA may authorize other grantees to use the copyrighted works or other data developed under this Agreement as a result of the selection of another grantee by the USEPA to perform a project that will involve the use of the copyrighted works or other data, or termination or expiration of this Agreement. In addition, the USEPA may authorize another grantee to use copyrighted works or other data developed with funds provided under this Agreement to perform another agreement when such use promotes efficient and effective use of federal grant funds.

- (I) Electronic and Information Technology Accessibility. Grantees developing electronic and information technology products that includes, but is not limited to, information kiosks and Worldwide Web sites, must meet accommodation standards in Section 508 of the Rehabilitation Act of 1973, as amended (36 CFR, Part 1194, Electronic and Information Technology Accessibility Standards) unless such causes undue hardship to the entity involved.
- (J) Light Refreshments and/or Meals. The Grantee agrees to obtain prior approval from the State Contact for the use of grant funds for light refreshments and/or meals served at meetings, conferences, training workshops, and outreach activities/events. The Grantee must send requests for approval to the State Contact and include:
 - (1) An estimated budget and description for the light refreshments and/or meals to be served at the event.
 - (2) A description of the purpose, agenda, location, length, and timing for the event.
 - (3) An estimated number of participants in the event and a description of their roles.

USEPA funding for light refreshments, meals, and space rental may not be used for any portion of an event where alcohol is served, purchased, or otherwise available as part of the event or meeting, even if the USEPA funds are not used to purchase the alcohol.

Note: United States General Services Administration regulations define light refreshments for morning, afternoon, or evening breaks to include, but not be limited to, coffee, tea, milk, juice, soft drinks, donuts, bagels, fruit, pretzels, cookies, chips, or muffins (41 CFR, Section 301-74.7).

- (K) Drug-Free Workplace. The recipient organization of this Agreement must make an ongoing, good faith effort to maintain a drug-free workplace pursuant to the specific requirements set forth in 2 CFR, Part 1536, Requirements for Drug-Free Workplace (Financial Assistance), Subpart B. Additionally, in accordance with these regulations, the recipient organization must identify all known workplaces under its federal awards and keep this information on file during the performance of the award.
- (L) Hotel-Motel Fire Safety. Pursuant to 15 U.S.C., Section 2225, Fire Prevention and Control Guidelines for Places of Public Accommodation, if applicable, the recipient agrees to ensure that all space for conferences, meetings, conventions, or training seminars funded in whole or in part with federal funds complies with the protection and control guidelines of the Hotel and Motel Fire Safety Act of 1990, as amended. Recipients may search the Hotel-Motel National Master List at Hotel-Motel National Master List to see if a property is in compliance.
- (M) Recycled Paper. When directed to provide paper documents, the recipient agrees to use recycled paper and double-sided printing for all reports that are prepared as a part of this Agreement and delivered to the USEPA. This requirement does not apply to reports prepared on forms supplied by the USEPA or standard forms that are printed on recycled paper and available through the General Services Administration.

(N) Recycled Products. Consistent with the goals of Section 6002, Federal Procurement, of the Resource Conservation and Recovery Act (RCRA), 42 U.S.C., Section 6962, Federal Procurement, state and local institutions of higher education, hospitals, and nonprofit organization recipients agree to give preference in procurement programs to the purchase of specific products containing recycled materials, as identified in 40 CFR, Part 247, Comprehensive Procurement Guideline for Products Containing Recovered Materials.

Consistent with Section 6002 of the RCRA and 2 CFR, Part 200, Section 200.322, state agencies or agencies of a political subdivision of a state and its contractors are required to purchase certain items made from recycled materials, as identified in 40 CFR, Part 247, when the purchase price exceeds \$10,000 during the course of a fiscal year or where the quantity of such items acquired in the course of the preceding fiscal year was \$10,000 or more. Pursuant to 40 CFR, Part 247, Section 247.2(d), the recipient may decide not to procure such items if they are not reasonably available in a reasonable period, fail to meet reasonable performance standards, or are only available at an unreasonable price.

- (O) Trafficking. Grantees, contractors, and subcontractors may not engage in severe forms of trafficking in persons, procure a commercial sex act, or use forced labor in the performance of this Agreement or subcontracts.
- (P) Permits. The Grantee must obtain all necessary permits prior to implementation of any activity funded under this Agreement that may fall under applicable federal, state, or local laws. The Grantee must keep documentation regarding necessary permits in their project files.
- (Q) Geospatial Data Standards. All geospatial data created must be consistent with Federal Geographic Data Committee endorsed standards. Information on these standards may be found at FGDC.gov.
- (R) Competency of Organizations Generating Environmental Measurement Data. In accordance with Agency Policy Directive Number FEM -2012-02, Policy to Assure the Competency of Organizations Generating Environmental Measurement Data under Agency-Funded Assistance Agreements, Recipient agrees, by entering into this agreement, that it has demonstrated competency prior to award, or alternatively, where a pre-award demonstration of competency is not practicable, Recipient agrees to demonstrate competency prior to carrying out any activities under the award involving the generation or use of environmental data. Recipient shall maintain competency for the duration of the project period of this agreement and this will be documented during the annual reporting process. A copy of the Policy is available online at: https://www.epa.gov/sites/production/files/2015-03/documents/competency-policy-aaia-new.pdf.
- (S) Executive Pay. Grantees whose gross income in the previous tax year was \$300,000 or more will verify in writing to the State Contact that they are exempt from reporting total compensation of executives required under the Federal Funding Accountability and Transparency Act of 2006, as amended (Transparency Act), as defined in 2 CFR, Part 170, Reporting Subaward and Executive Compensation Information, Section 170.320. This verification is due by the end of the month following the month the State made the grant award. In so doing, the Grantee is stating that:
 - (1) They did not in the preceding tax year receive 80 percent (80%) or more of their annual gross revenues from federal procurement contracts (and subcontracts) and federal financial assistance subject to the Transparency Act; and \$25,000,000 or more in annual gross revenues from federal procurement contracts (and subcontracts) and federal financial assistance subject to the Transparency Act.
 - (2) The public has access to information about the compensation of executives through periodic reports filed under Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, or Section 6104 of the Internal Revenue Code of 1986, as amended.

- (T) Management Fees. Consistent with the USEPA's prohibition on management fees, the Grantee will not include management fees in project budgets. Such fees or similar charges refer to expenses added to the direct costs in order to accumulate and reserve funds for ongoing business expenses, unforeseen liabilities, or for other similar costs not allowable under this Agreement.
- (U) Patents and Inventions. Rights to inventions made under this Agreement are subject to federal patent and licensing regulations, which are codified at 37 CFR, Part 401, Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts, and Cooperative Agreements; and 35 U.S.C., Sections 200-212.

Pursuant to the Bayh-Dole Act of 1980 (Bayh-Dole Act), 35 U.S.C., Sections 200-212, the USEPA and the State retain the right to worldwide, nonexclusive, nontransferable, irrevocable, paid-up license to practice the invention owned by this Agreement holder, as defined in the Bayh-Dole Act. To streamline the invention reporting process and to facilitate compliance with the Bayh-Dole Act, the recipient must utilize the Interagency Edison extramural invention reporting system at iEdison.gov.

Annual utilization reports must be submitted through the system. The Grantee is required to notify the State Contact when an invention report, patent report, or utilization report is filed at iEdison.gov.

(V) Human Subjects. No research involving human subjects will be conducted under this Agreement without prior written approval of the USEPA to proceed with that research. If engaged in human subjects' research as part of this Agreement, the Grantee agrees to comply with all applicable provisions of 40 CFR, Part 26, Protection of Human Subjects. This includes, at Subpart A, Basic EPA Policy for Protection of Subjects in Human Research Conducted or Supported. It also includes, at Subparts B, C, and D, prohibitions and additional protections for children, nursing women, pregnant women, and fetuses in research conducted or supported by the USEPA.

The Grantee further agrees to comply with the USEPA's procedures for oversight of the recipient's compliance with 40 CFR, Part 26, as given in USEPA Order 1000.17 Change A1 (Policy and Procedures on Protection of Human Research Subjects in USEPA Conducted or Supported Research). As per this order, no human subject may be involved in any research conducted under this Agreement, including recruitment, until the research has been approved or determined to be exempt by the USEPA's Human Subjects Research Review Official after review of the approval or exemption determination of the Institutional Review Board(s) with jurisdiction over the research under 40 CFR.

(W) Acknowledgement on Products, Signage and Announcements via the Public or Media Events. The Grantee is expected to include recognition of assistance received from the State in any printed, promotional, or informational materials produced about or by the project. Examples of these materials include brochures, presentations, descriptions of the project in newsletters, informational flyers, or press releases regarding the project. The following language is suggested for printed and written materials: This project was funded by the Michigan Department of Environment, Great Lakes, and Energy and the United States Environmental Protection Agency's Great Lakes Restoration Initiative.

The Grantee shall ensure that a visible project identification sign (with the GRLI logo provided by the State Contact) is erected as appropriate at each on-the-ground protection or restoration project. Each sign must give project information and credit the GLRI and appropriate federal agencies for funding. The Grantee will determine the design, placement, and materials for each sign. The GLRI logo should be accompanied with the statement indicating that the Michigan Department of Environment, Great Lakes, and Energy received financial support in the amount of \$24,416,889 from the USEPA.

The Grantee agrees to notify the State Contact of public or media events publicizing the accomplishment of significant events related to construction projects as a result of this Agreement and provide the opportunity for attendance and participation by federal representatives with at least 15 working days' notice.

- (X) The Grantee in consultation with the State Contact must provide the state 30 days' advance notice of the date, time, and location for outreach activities, trainings, workshops, and field work.
- (Y) Time and travel costs by the Grantee (or its representative) for field work or to attend professional meetings and conferences not covered/approved in the original scope of work, needs to obtain prior approval from the state. Specifically, at least 45 days in advance, the Grantee shall request approval for any travel plans not previously anticipated and not previously approved as part of this Agreement by providing the State Contact with a description of the event, the location of the event, the event sponsor, travel dates, the recipient's role in the event, the number of travelers, and an itemized travel breakdown of costs (per diem, mileage, lodging, parking/tolls, and airfare). The request should also include a justification describing why this travel is a necessary part of this Agreement. The Grantee agrees that any travel requiring an increase in grant funds or a rebudgeting of funds from other cost categories of the approved budget must be approved in writing and/or by formal amendment to this Agreement as applicable.

The Grantee understands that any international travel requires written prior approval by the State and the USEPA since such travel requires clearance by the USEPA 's Office of International and Tribal Affairs. The recipient must request approval for International travel not approved in the workplan by submitting a request to the State Contact at least 45 days in advance. The Grantee understands that if it incurs travel costs of any kind without the State's and the USEPA 's prior approval, it does so at its own risk.

(Z) The Grantee agrees to comply with the current USEPA general terms and conditions available at: <u>EPA General Terms and Conditions Effective October 1, 2022 or later | US EPA</u>. These terms and conditions are in addition to the assurances and certifications made as a part of the award and the terms, conditions, or restrictions cited throughout the award. The USEPA repository for the general terms and conditions by year can be found at Grant Terms and Conditions | US EPA.

(AA) Cybersecurity Condition

- (a) The Grantee agrees that when collecting and managing environmental data under this Agreement it will protect the data by following all applicable state law cybersecurity requirements.
- (b) (1) The USEPA must ensure that any connections between the Grantee's network or information system and the USEPA networks used by the recipient to transfer data under this agreement, are secure.

For purposes of this section, a connection is defined as a dedicated persistent interface between an agency IT system and an external IT system for the purpose of transferring information. Transitory, user-controlled connections such as website browsing are excluded from this definition.

If the Grantee's connections as defined above do not go through the Environmental Information Exchange Network or the USEPA's Central Data Exchange, the Grantee agrees to contact the USEPA Project Officer and work with the designated Regional/Headquarters Information Security Officer to ensure that the connections meet the USEPA security requirements, including entering into Interconnection Service Agreements as appropriate. This condition does not apply to manual entry of data by the recipient into systems operated and used by the USEPA's regulatory programs for the submission of reporting and /or compliance data.

(2) The Grantee agrees that any subawards it makes under this agreement will require the subrecipient to comply with the requirements in (b)(1) if the subrecipient's network or information

system is connected to the USEPA networks to transfer data to the Agency using systems other than the Environmental Information Exchange Network or the USEPA 's Central Data Exchange. The Grantee will be in compliance with this condition: by including this requirement in subaward agreements; and during subrecipient monitoring deemed necessary by the recipient under 2 CFR 200.331(d), by inquiring whether the subrecipient has contacted the USEPA Project Officer. Nothing in this condition requires the Grantee to contact the USEPA Project Officer on behalf of a subrecipient or to be involved in the negotiation of an Interconnection Service Agreement between the subrecipient and the USEPA.

(AB) Health, Safety, and Environmental Compliance

All health, lab, and field activities conducted for this project must be in accordance and compliance with all applicable health, safety and environmental laws, regulations, and guidelines.

(AC) Management Practice

The Grantee agrees to properly operate and maintain any best management practices or management practices implemented through this award in accordance with design standards and specifications.

(AD) Disposition of Wastes

Disposal of all wastes will be in accordance with state and federal regulations, and is the responsibility of the Grantee.

- (X) Recipients are hereby notified that none of the funds provided under this award may be used for a project for infrastructure unless:
 - (1) all iron and steel used in the project are produced in the United States--this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
 - (2) all manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and (3) all construction materials are manufactured in the United States—this means that all manufacturing processes for the construction material occurred in the United States.

The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor does a Buy America preference apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project but are not an integral part of the structure or permanently affixed to the infrastructure project.

APPENDIX A 2022-2505

ARC Rouge River Area of Concern PAC Support

Project Summary

The Alliance of Rouge Communities (ARC) is applying, on behalf of the Rouge River Advisory Council (RRAC), for this grant to fund activities to continue general business activities, continued development of Area of Concern (AOC) list habitat project descriptions and lists as needed by EGLE and EPA, conduct macroinvertebrate sampling, and sampling for fish in the Rouge River AOC. The general business activities include the support and facilitation of RRAC meetings, maintaining the RRAC website, and conducting other administrative duties of the RRAC. Also, this project would continue the work to characterize the Rouge fish and macroinvertebrate community.

Work Plan

This work plan will continue the general logistics of running the PAC, including updates and informational additions to the website. This will also provide as outlined below additional support for outreach and SPAC subcommittee support.

FOTR completed an extensive fish survey of the entire watershed between 2011 and 2022. This work plan will continue to further characterize the Rouge fish community by filling in the data gaps with additional surveys in areas with low diversity. FOTR will develop and submit a QAPP for fish and benthic macroinvertebrate monitoring prior to any sampling. FOTR will collect data on fish at 20 sites in the spring/summer 2023- 2025. FOTR will also oversee volunteers in collecting benthic macroinvertebrate data in spring/fall 2023/2024/2025 at a minimum of 25 sites.

Task 1 – RRAC Facilitation

- RRAC Logistics ARC staff will facilitate and support the activities of the RRAC. This will
 include the planning and facilitation of 4 per year (12 total over grant period) regular RRAC
 meetings, preparation and distribution of meeting agendas and summaries, prepare and submit
 reporting (progress and financial status), communicate as needed with EGLE and EPA, and
 other activities needed for the RRAC to fulfill its mission as a public advisory group.
- Web Site ARC staff will continue maintaining the RRAC web page. This will also include adding
 additional content to the website based on the habitat work being done within the AOC and
 adding meeting information.

Rouge Dashboard Updating - An interactive dashboard was developed under a previous grant. This dashboard allows for an easy understanding of the location and status of projects and supports watershed restoration, in an easy-to-understand geospatial format for use by the general public and agencies. The dashboard takes a comprehensive view of watershed restoration efforts. This will continue to be maintained and updated with projects that are happening. Maintenance only will occur in year-1 with maintenance and additional information provided in years 2 & 3.

Task 2 – PAC Business

- Social media support boosting support to share on FOTR's social media
- RRAC member recruitment activities includes targeted recruitment, skills matrix, asset
 mapping. leverage support for FOTR staff time to engage in targeted recruitment, development
 of recruitment welcome package (welcome letter/description/information about how to become a
 member etc.). Goal of bringing in 2 4 new active members annually. This work will begin in
 year two after background development and initial DEI work completed.
- EJ-DEI Support Work Coordination with SPAC EJ-DEI subcommittee to implement EJ-DEI goals into the Rouge PAC. Activities include coordination of contractor support/contract amendment, coordination of trainings and IDI's with contractor to support 1 training a year (Trainings might include: implicit bias; gatekeeping or others specifically tailored to the Rouge PAC) and up to 15 IDIs(Intercultural Development Inventory) and IDI review and creation of IDP Intercultural Development Plan) with guidance from the FOTR DEI subcontractor)

- Develop and submit QAPP FOTR will develop a QAPP for benthic macroinvertebrate
 monitoring and fish surveys based on the previously approved QAPPs for both. It will be
 submitted for approval and revised to meet reviewer specifications prior to any survey work.
- **Fish Monitoring -** FOTR will conduct fish sampling using seine nets at 20 sites in the spring/summer 2023, 2024, 2025. Analysis of the fish community and how it relates to restoring the fish BUIs.
- **Benthic Macroinvertebrate Monitoring -** FOTR will utilize trained volunteers and staff to collect benthic macroinvertebrate data at a minimum of 25 stream sites in the Spring and Fall of 2023, 2024, 2025 following the QAPP for sampling.
- **Reporting -** FOTR will compile all benthic macroinvertebrate and fish data and provide a report to RRAC, the ARC, EGLE, volunteers and on the FOTR website.

Task 4 - Project Outcomes and Deliverables

This project will advance the goals/objectives of RRAC, ARC and FOTR by creating a more robust RRAC, better defining the projects needed for habitat restoration, and restoring the Rouge River. The anticipated outcomes/deliverables for this project are:

- Improved communication with EPA, EGLE, RRAC, ARC and general public on the habitat impairments in the watershed and opportunities for restoration
- More robust RRAC membership participation
- Additional opportunities for grant funding

Deliverables:

- RRAC meeting summaries and agendas
- Up to date & additional information on website
- List of social media posts
- Updated Rouge River dashboard
- QAPP for benthic macroinvertebrate and fish monitoring
- Benthic macroinvertebrate and fish report
- EJ Report
- Recruitment Package

Project Schedule

The scope of work will begin January 1, 2023, and end December 31, 2025.

Task	Jan-Mar 2023	April- June 2023	July-Sept 2023	Oct- Dec 2023	Jan-Mar 2024	April- June 2024	July-Sept 2024	Oct- Dec 2024	Jan-Mar 2025	April- June 2025	July-Sept 2025	Oct- Dec 2025	Outcomes/ Deliverables
Task 1 - RRAC Facilitation													
RRAC Logistics/Meetings	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Meetings/ Meeting notes
EGLE Reporting	Х	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Quarterly/Final Reports
Web Site/ Dashboard	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Χ	Website/ Dashboard Content
Task 2 – PAC Business													
Social Media Support	Х	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ		15000 Followers
RRAC Recruitment					Χ	Χ	Χ	Χ	Χ	Χ	Χ		Intro Packet
EJ-DEI Support	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Χ	Х		3 trainings
Task 3 - Monitoring													
Develop/Submit QAPP	Х	Χ											Approved QAPP
Fish Surveys		Χ	Х			Х	Χ			Х	Х		Final Survey Report
Benthic Macroinvertebrate		Х	Х			Х	Х			Х	Х		Final Survey Report

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY WATER RESOURCES DIVISION AREAS OF CONCERN PROGRAM PROJECT BUDGET FORM

AREAS OF CONCERN PROGRAM							
PROJECT BUI	OGET FORM						
(Completion is require		ent)					
	ALLIANCE OF R		SE COMMUNI	TIE	S		
	ARC Rouge Rive						
		r Ar	ea of Concer	n P/	AC Support		
Tracking Code Number:	2022-2505	ļ					
					GRANT		
	1				AMOUNT		
Staffing				\$	-		
Fringes				\$	-		
STAFFING AND FRINGE BENEFITS Subtotal				\$	-		
	HOURS or		RATE or				
CONTRACTUAL SERVICES	UNITS		TOTAL				
Friends of the Rouge	1.00	\$	100,000.00	\$	100,000.00		
Environmental Consulting & Technology, Inc.	1.00	\$	54,500.00	\$	54,500.00		
Environmental Consulting & Technology, Inc.	1.00		34,300.00	\$	J 4 ,JUU.UU		
		\$	-		-		
		\$	-	\$	-		
		\$	-	\$	-		
		\$	-	\$	-		
CONTRACTUAL SERVICES Subtotal				\$	154,500.00		
SUPPLIES, MATERIALS AND EQUIPMENT							
SUPPLIES & MATERIALS (itemize)	QUANTITY		COST				
	40111111	\$	-	\$	_		
		\$		\$			
		\$	<u> </u>	\$			
			-	_	-		
		\$	-	\$	-		
		\$	-	\$	-		
SUPPLIES AND MATERIALS Subtotal				\$			
EQUIPMENT (any item over \$5000)							
		\$	-	\$	=		
		\$	-	\$	-		
EQUIPMENT Subtotal				\$	-		
SUPPLIES, MATERIALS AND EQUIPMENT Subtotal				\$	-		
TRAVEL							
MILEAGE				\$			
					-		
LODGING				\$	-		
MEALS				\$	-		
OTHER TRAVEL (itemize)							
		\$	-	\$	-		
		\$	-	\$	-		
TRAVEL Subtotal				\$	-		
PROJECT Subtotal				\$	154,500.00		
INDIRECT COSTS		Rat	0	\$	10 1,000.00		
		ıvaı	C		154 500 00		
TOTAL GRANT AND MATCH BUDGET				\$	154,500.00		
SUMMARY OF INDIRECT CHARGES:							

This Work Order, when approved and signed, supplements the Master Services Agreement effective January 1, 2019, between Environmental Consulting & Technology, Inc., and its Affiliates* (Consultant) and the Alliance of Rouge Communities (ARC). Except as modified herein, all requirements of this basic Agreement remain in force.

The ARC has been given a grant from EGLE (AREA OF CONCERN GLRI GRANT AGREEMENT-attached) to support the RRAC. This grant is funded with Federal Funding. The Catalog of Federal Domestic Assistance (CFDA) title is Great Lakes Program and the CFDA number is 66.469. The federal grant number is GL001E02481

PARAGRAPH I--SCOPE OF SERVICES

ECT as ARC staff will be responsible for the two tasks associated with the grant below and in accordance with the grant conditions:

Task 1 – RRAC Facilitation

- **RRAC Logistics** ARC staff will facilitate and support the activities of the RRAC. This will include the planning and facilitation of 4 per year (12 total over grant period) regular RRAC meetings, preparation and distribution of meeting agendas and summaries, prepare and submit reporting (progress and financial status), communicate as needed with EGLE and EPA, and other activities needed for the RRAC to fulfill its mission as a public advisory group.
- Web Site ARC staff will continue maintaining the RRAC web page. This will also include adding additional content to the website based on the habitat work being done within the AOC and adding meeting information.
- Rouge Dashboard Updating An interactive dashboard was developed under a previous grant. This dashboard allows for an easy understanding of the location and status of projects and supports watershed restoration, in an easy-to-understand geospatial format for use by the general public and agencies. The dashboard takes a comprehensive view of watershed restoration efforts. This will continue to be maintained and updated with projects that are happening. Maintenance only will occur in year-1 with maintenance and additional information provided in years 2 & 3.

Deliverables:

- RRAC meeting summaries and agendas
- Up to date & additional information on website
- Updated Rouge River dashboard

PARAGRAPH II--COMPENSATION

The maximum cost of this Cost Reimbursable Work Order is \$54,500.00. The Costs shall be further broken down by Sub Task (see Task 1) as follows:

	Task Activities	Year 1 - 2023	Year 2 - 2024	Year 3 - 2025	TOTAL
TASK 1					
ARC	RRAC Logistics	\$12,000	\$12,000	\$12,000	\$36,000.00
	Web Site	\$4,500	\$4,500	\$4,500	\$13,500.00
	Rouge Dashboard	\$1,000	\$2,000	\$2,000	\$5,000.00
TASK 1 TOTAL		\$17,500.00	\$18,500.00	\$18,500.00	\$54,500.00
TASK 2					
	Social Media	\$1,500	\$1,500	\$1,500	\$4,500.00
FOTR	RRAC Recruitment		\$3,000	\$3,000	\$6,000.00
FUIK	EJ-DEI	\$1,000	\$1,000	\$1,000	\$3,000.00
	EJ-DEI Subcontractor	\$3,500	\$3,500	\$3,500	\$10,500.00
TASK 2 TOTAL		\$6,000.00	\$9,000.00	\$9,000.00	\$24,000.00
TASK 3					
	Fish Monitoring	\$14,000	\$14,000	\$14,000	\$42,000.00
FOTR	Fish Monitoring -UofM Student	\$4,000			\$4,000.00
	Benthic Monitoring	\$10,000	\$10,000	\$10,000	\$30,000.00
TASK 3 TOTAL		\$28,000.00	\$24,000.00	\$24,000.00	\$76,000.00
TOTAL DEGL	IFOT.	Á54 500	Å54 500	454 500	6454 500
TOTAL REQUEST		\$51,500	\$51,500	\$51,500	\$154,500

<u>PARAGRAPH III--SCHEDULE</u>
The services in this Work Order shall be completed no later than December 31, 2025.

L CONSULTING & TECHNOLOGY, INC. *and its AFFILIATES	ENVIRONMENTAI
and its AFFILIATES"	Ву
	Its Date
ALLIANCE OF ROUGE COMMUNTIES	Ву
	Title
	Date

WORK ORDER No. FOTR-2023-2 EGLE PAC Support Grant - UPON AGREEMENT SIGNATURE

This Work Order, when approved and signed, supplements the Master Services Agreement effective January 1, 2017 between Friends of the Rouge (CONTRACTOR) and Alliance of Rouge Communities (ARC). Except as modified herein, all requirements of this basic Agreement remain in force.

The ARC has been given a grant from EGLE (AREA OF CONCERN GLRI GRANT AGREEMENT-attached) to support the RRAC. This grant is funded with Federal Funding. The Catalog of Federal Domestic Assistance (CFDA) title is Great Lakes Program and the CFDA number is 66.469. The federal grant number is GL001E02481.

PARAGRAPH I--SCOPE OF SERVICES

FOTR staff will be responsible for the tasks associated with the grant below and in accordance with the grant conditions:

Task 2 – PAC Business

- Social media support boosting support to share on FOTR's social media
- RRAC member recruitment activities includes targeted recruitment, skills matrix, asset mapping. leverage support for FOTR staff time to engage in targeted recruitment, development of recruitment welcome package (welcome letter/description/information about how to become a member etc.). Goal of bringing in 2 4 new active members annually. This work will begin in year two after background development and initial DEI work completed.
- EJ-DEI Support Work Coordination with SPAC EJ-DEI subcommittee to implement EJ-DEI goals into the Rouge PAC. Activities include coordination of contractor support/contract amendment, coordination of trainings and IDI's with contractor to support 1 training a year (Trainings might include: implicit bias; gatekeeping or others specifically tailored to the Rouge PAC) and up to 15 IDIs(Intercultural Development Inventory) and IDI review and creation of IDP Intercultural Development Plan) with guidance from the FOTR DEI subcontractor)

Task 3 - Monitoring

- Develop and submit QAPP FOTR will develop a QAPP for benthic macroinvertebrate monitoring and fish surveys based on the previously approved QAPPs for both. It will be submitted for approval and revised to meet reviewer specifications prior to any survey work.
- Fish Monitoring FOTR will conduct fish sampling using seine nets at 20 sites in the spring/summer 2023, 2024, 2025. Analysis of the fish community and how it relates to restoring the fish BUIs.
- Benthic Macroinvertebrate Monitoring FOTR will utilize trained volunteers and staff to collect benthic macroinvertebrate data at a minimum of 25 stream sites in the Spring and Fall of 2023, 2024, 2025 following the QAPP for sampling.
- Reporting FOTR will compile all benthic macroinvertebrate and fish data and provide a report to RRAC, the ARC, EGLE, volunteers and on the FOTR website.

Deliverables:

- List of social media posts
- QAPP for benthic macroinvertebrate and fish monitoring
- Benthic macroinvertebrate and fish report
- EJ Report
- Recruitment Package

PARAGRAPH II--COMPENSATION

The maximum cost of this Cost Reimbursable Work Order is \$100,000. The Costs shall be further broken down by Sub Task (see Task 2 and Task 3) as follows:

	Task Activities	Year 1 - 2023	Year 2 - 2024	Year 3 - 2025	TOTAL
TASK 1					
ARC	RRAC Logistics	\$12,000	\$12,000	\$12,000	\$36,000.00
	Web Site	\$4,500	\$4,500	\$4,500	\$13,500.00
	Rouge Dashboard	\$1,000	\$2,000	\$2,000	\$5,000.00
TASK 1 TOTAL		\$17,500.00	\$18,500.00	\$18,500.00	\$54,500.00
TASK 2					
	Social Media	\$1,500	\$1,500	\$1,500	\$4,500.00
FOTR	RRAC Recruitment		\$3,000	\$3,000	\$6,000.00
FOIR	EJ-DEI	\$1,000	\$1,000	\$1,000	\$3,000.00
	EJ-DEI Subcontractor	\$3,500	\$3,500	\$3,500	\$10,500.00
TASK 2 TOTAL		\$6,000.00	\$9,000.00	\$9,000.00	\$24,000.00
TASK 3					
FOTR	Fish Monitoring	\$14,000	\$14,000	\$14,000	\$42,000.00
	Fish Monitoring -UofM Student	\$4,000			\$4,000.00
	Benthic Monitoring	\$10,000	\$10,000	\$10,000	\$30,000.00
TASK 3 TOTAL		\$28,000.00	\$24,000.00	\$24,000.00	\$76,000.00
TOTAL REQUEST		\$51,500	\$51,500	\$51,500	\$154,500

PARAGRAPH III--SCHEDULE

The services in this Work Order shall be completed between January 1, 2023 and December 31, 2025.

FRIE	ENDS OF THE ROUGE		
Ву			
	Marie McCormick		
Title	Executive Director		
Date			
ALL	IANCE OF ROUGE COMMUNITIES	S	
Ву		Ву	_
	Doug Moore	Annette DeMaria	_
Title	Chairperson	Title Executive Director	
ъ.		D 4	

ARC MEMBER 2024 DUES INCREASE

Community/County			
,, ,	2023 Dues	2024 2% increase	2024 Dues
Canton Twp.	\$36,687	\$734	\$37,421
Dearborn Heights	\$12,026	\$241	\$12,267
Garden City	\$8,200	\$164	\$8,364
Inkster	\$7,424	\$148	\$7,573
Livonia	\$36,504	\$730	\$37,235
Melvindale	\$3,727	\$75	\$3,802
Northville	\$2,195	\$44	\$2,239
Northville Twp.	\$14,000	\$280	\$14,280
Plymouth	\$2,911	\$58	\$2,969
Plymouth Twp.	\$13,484	\$270	\$13,754
Redford Twp.	\$15,189	\$304	\$15,492
Romulus	\$2,781	\$56	\$2,837
Van Buren Twp.	\$8,694	\$174	\$8,868
Wayne	\$6,374	\$127	\$6,501
Westland	\$25,818	\$516	\$26,335
Wayne County	\$0	\$0	\$0
Auburn Hills	\$368	\$7	\$376
Beverly Hills	\$3,733	\$75	\$3,808
Bingham Farms	\$834	\$17	\$850
Birmingham	\$4,209	\$84	\$4,293
Bloomfield Hills	\$3,386	\$68	\$3,453
Bloomfield Twp.	\$20,980	\$420	\$21,399
Commerce Twp.	\$725	\$15	\$740
Farmington	\$3,557	\$71	\$3,628
Farmington Hills	\$32,957	\$659	\$33,616
Franklin	\$1,933	\$39	\$1,972
Lathrup Village	\$1,547	\$31	\$1,578
Novi	\$23,044	\$461	\$23,504
Rochester Hills	\$2,530	\$51	\$2,581
Southfield	\$23,877	\$478	\$24,354
Troy	\$5,886	\$118	\$6,004
Walled Lake	\$991	\$20	\$1,010
Wixom	\$747	\$15	\$762
Oakland County	\$0	\$0	\$0
West Bloomfield Twp.	\$16,765	\$335	\$17,101
Oak Park	\$196	\$4	\$200
Orchard Lake	\$149	\$3	\$152
Henry Ford Community College	\$994	\$20	\$1,014
University of Michigan-Dearborn	\$994	\$20	\$1,014
Schoolcraft College	\$994	\$20	\$1,014
WCAA	\$3,002	\$60	\$3,062
Washtenaw County	\$0	\$0	\$0
TOTAL	\$350,412	\$7,008	\$357,420