

Working together, restoring the river

DRAFT AGENDA EXECUTIVE COMMITTEE MEETING

Wednesday, November 5, 2014, 1:30 p.m. Southfield Parks & Recreation, Room 221 26000 Evergreen Rd.

- 1. Welcome Brandy Siedlaczek, Chair
- 2. Roll Call of Members (ECT) and record of others present

	Alliance of Rouge Communities					
	Executive Committee					
Officers						
Chair	Brandy Siedlaczek	Southfield				
Vice-Chair (and Past Chair)	Gary Mekjian	Farmington Hills				
Treasurer	Bob Belair	Canton				
Counties						
Oakland Co. – Rep.	Jim Nash	OCWRC				
Oakland Co. – Alt.	Jim Wineka, Jacy Garrison	ocwrc				
Washtenaw Co Rep.	Evan Pratt	wcwrc				
Washtenaw Co Alt.	Heather Rice	wcwrc				
Wayne Co Rep.	Kelly Cave	WCDPS				
Wayne Co Alt.	Noel Mullett, Razik Alsaigh	WCDPS				
SWAGs						
Main 1 & 2 - Rep.	Wayne Domine	Bloomfield Township				
Main 1 & 2 - Alt.	Charles Marcus	Bloomfield Township				
Main 3 & 4 - Rep.	Vacant					
Main 3 & 4 - Alt.	Vacant					
Upper - Rep.	Karen Mondora	Farmington Hills				
Upper - Alt.	Don Rohraff	Livonia				
Middle 1 - Rep.	Tom Casari	Northville Twp.				
Middle 1 - Alt.	Adam Wayne	Novi				
Middle 3 - Rep.	Vacant					
Middle 3 - Alt.	Vacant					
Lower 1 - Rep.	Tim Faas	Canton Township				
Lower 1 – Alt.	Vacant					
Lower 2 - Rep.	Ramzi El-Gharib, Mike Buiten	Wayne				
Lower 2 - Alt.	Roberto Scappaticci	Romulus				

James W. Ridgway, P.E. Executive Director

Auburn Hills Beverly Hills Bingham Farms Birmingham Bloomfield Hills Bloomfield Twp.

Canton Twp.
Commerce Twp.

Dearborn Heights Farmington

Farmington Hills

Farmington Hi Franklin

Garden City

Henry Ford Community

College Inkster

Lathrup Village

Livonia Melvindale

Northville Northville Twp.

Novi Oak Park Oakland County Orchard Lake

Plymouth Twp. Redford Twp.

Rochester Hills

Romulus

Southfield

Troy

University of

Michigan-Dearborn

Van Buren Twp. Walled Lake

Washtenaw County

Wayne County

Wayne County Airport

Authority Westland Wixom

Cooperating Partners:

Cranbrook Institute of Science Friends of the Rouge Rouge River Advisory Council Southeastern Oakland County Water Authority

The Henry Ford
Wayne State University

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a. Status Report Information

8. Other Business

9. Summary of Executive Committee Actions (O'Meara)

10. Upcoming Meetings

• Full ARC Meeting, 1:30 p.m., November 10, 2014, Inkster City Hall, Council Chambers, 26215 Trowbridge

11. Adjourn



James W. Ridgway, P.E. Executive Director

Auburn Hills Beverly Hills Bingham Farms

Birmingham Bloomfield Hills Bloomfield Twp.

Canton Twp. Commerce Twp. Dearborn

Dearborn Heights Farmington

Farmington Hills

Franklin

Garden City Henry Ford Community

College Lathrup Village

Livonia Melvindale Northville Northville Twp.

Novi Oak Park Oakland County Orchard Lake Plymouth Plymouth Twp.

Redford Twp. Rochester Hills

Romulus Southfield

Troy University of

Michigan-Dearborn Van Buren Twp.

Walled Lake

Washtenaw County

Wayne Wayne County Wayne County

Airport Authority Westland

Wixom

Cooperating Partners:

Cranbrook Institute of Science Friends of the Rouge

Southeastern Oakland

County Water Authority The Henry Ford Wayne State University

Working together, restoring the river

DRAFT EXECUTIVE COMMITTEE MEETING SUMMARY

May 15, 2014, 1:30 p.m., Southfield Parks & Recreation

1. Welcome - Brandy Siedlaczek, Chair

2. Roll Call of Members

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

	ARC Executive Committee		
Officers			Attended Meeting
Chair	Brandy Siedlaczek	Southfield	Υ
Vice-Chair (and Past Chair)	Gary Mekjian	Farmington Hills	Υ
Treasurer	Bob Belair	Canton	N
Counties			
Oakland Co. – Rep.	Jim Nash	OCWRC	N
Oakland Co. – Alt.	Jim Wineka, Jacy Garrison	OCWRC	Y
Washtenaw Co Rep.	Evan Pratt	WCWRC	N
Washtenaw Co Alt.	Heather Rice	WCWRC	Υ
Wayne Co Rep.	Kelly Cave	WCDPS	Υ
Wayne Co Alt.	Noel Mullett/Razik Alsaigh	WCDPS	N
SWAGs			
Main 1 & 2 - Rep.	Wayne Domine	Bloomfield Township	N
Main 1 & 2 - Alt.	Charles Markus	Bloomfield Township	Υ
Main 3 & 4 - Rep.	VACANT		
Main 3 & 4 - Alt.	VACANT		
Upper - Rep.	Karen Mondora	Farmington Hills	Y
Upper - Alt.	Don Rohraff	Livonia	N
Middle 1 - Rep.	Tom Casari/Jill Rickard	Northville Township	Υ
Middle 1 - Alt.	Adam Wayne	Novi	Υ
Middle 3 - Rep.	Kevin Roney	Garden City	N
Middle 3 - Alt.	VACANT		
Lower 1 - Rep.	Tim Faas	Canton Township	N
Lower 1 – Alt.	VACANT		
Lower 2 - Rep.	Ramzi El-Gharib/Mike Buiten	Wayne	N
Lower 2 - Alt.	Roberto Scappaticci	Romulus	N

Rouge River Advisory Council Others Present: Jim Ridgway, Annette DeMaria, John O'Meara, and Chris O'Meara, ECT Staff

3. Additions or Changes to Draft Agenda

There were no additions or changes to the agenda.

4. Summary of March 5, 2014 Executive Committee Meeting

The motion was made by Karen Mondora, Farmington Hills, to accept the March 5, 2014 meeting summary. The motion was seconded by Karen Rickard, Northville Township. Motion passed.

5. Executive Director Report

a. Grant Projects Status

NOAA Habitat Restoration Grant - Oxbow Phase III Design

The project team met with the MDEQ/MDNR/USACE to discuss the project and permitting needs. Additionally the project team had a meeting with the USACE separately to discuss Section 408 authorization. Though the project is upstream of the Corps normal jurisdiction, since this project will effect a Corps flood control project Section 408 authorization is needed. The QAPP submitted to NOAA for approval has been reviewed and approved. Geotechnical field investigation and topo surveying have been recently completed.

Emerald Ash Borer U.S. Forestry/GLRI 2011

The nursery finalized delivery of the remaining trees from the "Fall plantings". ARC Staff have been coordinating with communities on field verification and reporting.

Erb Foundation Capacity Building for the Alliance of Rouge Communities

The Erb Foundation requested that the ARC refund the remainder of the grant funds (\$88,748) since the matching funding for the Lower Rouge Main Stem proposal could not be secured. ARC Staff have begun the process of refunding the remaining funds.

2013 Area of Concern/Public Advisory Committee Grant

ARC staff is working with RRAC, MDEQ, MDNR and EPA to development a "short-list" of projects needed to remove the Habitat Beneficial Use Impairment. This includes mapping of problem areas and project sites, as well as discussions with communities on potential project sites.

HOW Federal Grant Writing (Freshwater Futures)

Two grant applications were submitted at the end of February 2014 to NOAA GRLI Habitat Restoration and a third will be written this fall. This is anticipated to be the Oxbow implementation Grant.

OUTSTANDING GRANT APPLICATIONS

SAW Grant: Monitoring and Stormwater Management Planning

The ARC is on track to receive SAW funding sometime in 2015. The grant totaled \$1,741,667 plus \$358,333 in match. About 27% of the match has already been earned or is in the 2014 budget. The grant covers collaborative plan development and ecosystem monitoring to support to reapplication of the MS4 permits. More specifically, the grant covers:

- Development of a collaborative Public participation plan,
- Development of a collaborative Public education plan,
- Development and implementation of a public attitudes survey,
- Development of a collaborative illicit discharge elimination plan,
- Community specific ordinance review for compliance with the IDEP Ordinance requirements,
- Development of a collaborative total maximum daily load plan,
- Ecosystem monitoring including water quality (dissolved oxygen, E. coli, phosphorus and sediment), macroinvertebrates, and flow,

- Site-specific standard operating procedures (SOPs) development for municipal facilities that impact stormwater quality, and
- Development of a stormwater funding framework in collaboration with the Alliance of Downriver Watersheds.

NOAA GLRI habitat Restoration: Henry Ford Estate Dam Fish Passage (Design)

The ARC has applied for \$259,596 in federal funding to provide final design for a fish passage at the Henry Ford Estate Dam. Restoring fish passage at the HFE Dam would provide access to 18 to 36 river miles of the Main, Middle, and Upper Rouge Rivers depending on branch. The design will build upon the previous work done by the USACOE. – Anticipated NOAA notification June 2014.

NOAA GLRI habitat Restoration: Fish Barrier and Habitat Fragmentation (Study/Design)

The ARC has applied for \$145,664 in federal funding from NOAA to examine and prioritize fish barriers and habitat fragmentation in the Rouge River. The MDNR 1998 Fisheries Assessment states there are 62 dams on the Rouge River. Many of these dams and other barriers serve to fragment the system and block movement of aquatic organisms. This project would prioritize fish passage barriers and prepare conceptual design for one or two priority projects. – Anticipated NOAA notification June 2014.

DNR Aquatic Ecosystem Grant Program: Fish Hatchery Park Restoration (Design and Implementation)

The ARC applied for state funding to improve habitat along Johnson Creek within Fish Hatchery Park. The project included the installation of stormwater BMPs at the parking lot, naturalization of the shoreline between the pond and creek, and fish passage between the pond and creek. The grant was not awarded by MDNR.

Kelly Cave, Wayne County, asked the ARC staff if they are aware of any other grant opportunities that the ARC would be interested in. Annette DeMaria responded that the 319 grant is a small possibility as that funding is very competitive. She stated that the current GLC grant will be ending and we anticipate preparing a grant application to continue those efforts with RRAC facilitation. GLC will also be making available a new grant for non-point source projects. ARC staff are looking at foundations and possible NPS funding opportunities. ARC Staff plan to apply for the same HOW funding that supported the writing of grants and we will be applying for one more NOAA grant later this year to support the Oxbow Phase III construction. The last round of GLRI funding was for toxics.

b. Permit Update

Jim Ridgway, Executive Director, said there is nothing new happening at this point with the permit. He did say that he would renew the contact with MDEQ to reschedule the meeting regarding a watershed-wide permit for the ARC.

Heather Rice noted that the first round of communities (end of 2012) still don't have a draft permit.

c. 2010 Census and 2015 ARC Dues

Annette DeMaria, ARC Staff, informed the Committee that the 2010 Census has been finalized and ARC staff have drafted an update to the 2015 dues calculations based on the population changes. Changes to the ARC dues will not take effect until the 2015 budget year. There was discussion on a how the watershed population values were calculated for those communities in multiple watersheds (each community's watershed population was determined simply by area-weighting their total population). It was noted that there could be more population growth in the areas outside of the watershed. Although this may be true, it was decided that the cost to figure this out this level of detail (at the census block level) would be more than what the overall change to the

dues would be. The dues calculation for 2015 is for discussion purposes only and if it was decided to use these numbers for the 2015 dues it would need to be voted on at the November meeting along with the budget for 2015.

d. Refund of Erb Foundation Grant

Jim Ridgway, Executive Director, reported that the Erb Foundation requested that the ARC return the unused portion of the Legacy Grant in the amount of \$88,748 as they denied the ARC's request to rescope the grant. The Executive Committee gave their support of the request and the ARC staff will begin the process of refunding the remaining grant funds.

e. Future of the watershed

Jim Ridgway, Executive Director, reported that the ARC Staff met with the officers to discuss the future of the ARC along with the future of Friends of the Rouge and the Rouge River Advisory Council and the possibility of the three merging into a new organization. He asked for the support of the Executive Committee to continue conversations with the 3 organizations to move forward to integrate the three organizations. Jim Ridgway stated that he has had conversations with the representatives of FOTR and RRAC and they are open to discussions. The members of the Executive Committee supported the continued conversations with the organizations.

6. Standing Committee Reports

a. Finance Committee (B. Belair, Treasurer)

2014 Dues

Chris O'Meara, ARC Staff, reported for ARC Treasurer, Bob Belair, reported that the first round of invoices were sent out in February and we have started receiving dues from members.

A/R and A/P Reports

Chris O'Meara, ARC Staff, reviewed the accounts receivable and accounts payables reports.

2014 Budget Amendment

HOW1 Federal Grant Preparation

Annette DeMaria, ARC Staff, informed the Committee that the budget amendment for the HOW1 Federal Grant Preparation that was approved to go to the Full ARC at the March 5, 2014 Executive Committee meeting. It was tabled because there was not a quorum at the March 13, 2014 Full ARC meeting and will be going to the Full ARC on May 19, 2014.

2011 ECT Contract Amendment

Extension and Reappropriation of USFS Emerald Ash

Annette DeMaria, ARC Staff, reviewed the contract amendment to the scope of services for the Executive Director Services with ECT extending the contract date and increasing the original contract amount by \$30,660 for project oversight/planning, installation coordination, community location coordination and reporting, field verification and grant reporting as described in Appendix I to the 2011 ECT Contract. This was also approved to go to the Full ARC at the March 5, 2014 Executive Committee meeting and was tabled because there was not a quorum at the March 13, 2014 Full ARC Meeting. It will also be going to the Full ARC on May 19, 2014.

2013 ECT Contract Amendment

Annette DeMaria, ARC Staff, reviewed the contract amendment adding Appendix D which increases the original contract amount by \$15,000 to prepare three grant applications under the HOW Grant. This was also approved to go to the Full ARC at the March 5, 2014 Executive Committee meeting and was tabled because there was not a quorum at the March 13, 2014 Full ARC Meeting. It will also be going to the Full ARC on May 19, 2014.

No motions were needed as all items were previously approved.

b. Organization Committee

Kelly Cave, Wayne County, reported that the Organization Committee has not met in 2014. After the last Full ARC meeting that did not have a quorum she asked the ARC staff to draft a revision to the ARC Bylaws to include a Quorum and Manner of Acting section which was handed out to the Executive Committee. She requested that this be brought to the Full ARC at the May 19, 2014 meeting. The Executive Committee supported the request.

c. PIE (Public Involvement and Education) Committee

Charles Marcus, Bloomfield Twp., reported that the PIE committee had one meeting and that four workshops have taken place. The PIE committee will be working on the Collaborative PEP in the next couple of months and will be requesting feedback from ARC members.

Kelly Cave, Wayne County, let the committee know that if they would like seedlings that they should contact Noel Mullett at Wayne County as there is a limited supply.

d. Technical Committee

Karen Mondora, Farmington Hills, reported that the Technical Committee reviewed the 2014 County IDEP work plans. They are reviewing the Collaborative IDEP Plan. The MDEQ was asked to review the plan as well. MDEQ's MS4 staff reviewed it and pointed out some deficiencies including more detail needed in certain aspects and more focus on priority areas. Karen Mondora reported that some revisions are being incorporated into Wayne County's approach in IDEP areas. She also reported that the Technical Committee is looking at some of the differences between Oakland and Wayne County's approach to IDEP activities.

There was some discussion about showing the success stories from the ARC's IDEP investigations over the years. Annette DeMaria, ARC Staff, was asked by the Executive Committee to put a slide show together for the Full ARC meeting.

7. Report from WCDPS

Kelly Cave, Wayne County, reiterated that the Rouge grant is ending on May 31, 2014 and asked that communities finalize any projects and attempt to use all Rouge grant money available.

8. Other Business

There was no other business.

9. Summary of Executive Committee Actions

- The motion was approved to accept the March 5, 2014 meeting summary.
- ARC Staff was asked to include the revision to the ARC Bylaws incorporating Quorum and Manner of Acting on the May 19, 2014 Full ARC agenda.

10. Upcoming Meeting(s)

• Full ARC Meeting, May 19, 1:30 p.m. – 3:30 p.m., Wixom Community Center

11. Adjourn

The motion to adjourn the meeting was made by Karen Mondora, Farmington Hills, and seconded by Adam Wayne, Novi. The motion passed.

ARC Executive Committee Attendance List

Meeting Date: 5/15/14

Name		Community	Attended	Initials
Alsaigh	Razik	WCDPS		
Belair	Bob	Canton Township		
Buiten	Mike	Wayne		
Casari	Tom	Northville Township		JA-
Cave	Kelly	WCDPS		
DeMaria	Annette	ECT		<u> </u>
Domine	Wayne	Bloomfield Township		
El-Gharib	Ramzi	Wayne		
Fellrath	Patrick	Plymouth Township		
Garrison	Jacy	Oakland County		
Markus	Charles	Bloomfield Twp.		CTM
Mekjian	Gary	Farmington Hills		Da-
Mondora	Karen	Farmington Hills		
Mullett	Noel	WCDPS		
Nash	Jim	Oakland County		
Pratt	Evan	Washtenaw County Water Resour		
Price	Meghan	ECT		

Meeting Date: 5(15/14

Name		Community	Attended	Initials
Rice	Heather	Washtenaw County Water Resour		AR
Ridgway	Jim	ECT =		
Rohraff	Don	Livonia 		
Roney	Kevin	Garden City		
Scappaticci	Roberto	Romulus		
Siedlaczek	Brandy	Southfield		BS
Smrtka	Barb	Farmington Hills		
Wayne	Adam	Novi	\square	AW
Wineka	Jim	Oakland County		***************************************
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ONGOING ARC GRANT PROJECTS STATUS

NOAA Habitat Restoration Grant - Oxbow Phase III Design

All field activities were completed during the last period. These included: soils sampling (and lab analysis), geotechnical investigation, fish sampling, and Threatened & Endangered surveys/assessments. The summaries and reports for the geotechnical, T&E, fish, and hydraulics were developed and finalized. The design plans were completed to a 90% level and the MDEQ joint permit application package has been completed and submitted. Additionally, the USACE Section 408 authorization request package was completed and submitted to them in October 2014. Finally, all NOAA reporting is up to date.

Emerald Ash Borer U.S. Forestry/GLRI 2011

Final report was developed and submitted. Grant is complete and closed.

2014 Area of Concern/Public Advisory Committee Grant

ARC staff is working with RRAC, MDEQ, MDNR and EPA to development a "short-list" of projects needed to remove the Habitat Beneficial Use Impairment. This includes mapping of problem areas and project sites, as well as discussions with communities on potential project sites.

HOW Federal Grant Writing (Freshwater Futures)

The Oxbow implementation Grant will be drafted as a NOAA submittal in November 2014. The grant was extended to accommodate this and will be closed December 2014.

OUTSTANDING GRANT APPLICATIONS

SAW Grant: Monitoring and Stormwater Management Planning

The ARC is on track to receive SAW funding in October 2015. The grant totaled \$1,741,667 plus \$358,333 in match. About 27% of the match has already been earned or is in the 2014 budget. The grant covers collaborative plan development and ecosystem monitoring to support to reapplication of the MS4 permits. More specifically, the grant covers:

- Development of a collaborative Public participation plan,
- Development of a collaborative Public education plan,
- Development and implementation of a public attitudes survey,
- Development of a collaborative illicit discharge elimination plan,
- Community specific ordinance review for compliance with the IDEP Ordinance requirements,
- Development of a collaborative total maximum daily load plan,
- Ecosystem monitoring including water quality (dissolved oxygen, E. coli, phosphorus and sediment), macroinvertebrates, and flow,
- Site-specific standard operating procedures (SOPs) development for municipal facilities that impact stormwater quality, and
- Development of a stormwater funding framework in collaboration with the Alliance of Downriver Watersheds.

NOAA GLRI habitat Restoration: Henry Ford Estate Dam Fish Passage (Design)

The ARC did not receive this grant. ARC staff have a conference call with agencies to discuss future of project.

NOAA GLRI habitat Restoration: Fish Barrier and Habitat Fragmentation (Study/Design)

The ARC did not receive this grant.

US Forestry Service 2014 Tree Grant

The ARC applied for a \$100,000 grant from the US Forestry Service to purchase and plant an estimated 680 trees. No match was offered. The following communities expressed interest in participating in this grant: Wayne County, Bingham Farms, Bloomfield Twp., Dearborn (no longer a member, so excluded), Farmington Hills, Inkster, Livonia, Oak Park, Plymouth, Plymouth Twp., and Southfield.

Other grants with ARC Involvement, but lead by others FOTR-ARC Merger Investigation

FOTR applied to the Erb Family Foundation for a grant in the amount of \$145,313 to explore merging with the ARC. The goal of this exploratory action is to determine and implement the necessary steps to either a) merge FOTR and ARC into a new nonprofit organization or b) merge services in a manner that will serve both the local municipalities and watershed residents on the matters of storm water permit compliance, watershed restoration, environmental education, and public outreach.

Collaborative GI Retrofits in the Watershed

Wayne County applied to the EPA for a grant in the amount of \$744,913 to construct green infrastructure best management practices at over 60 project sites within the Rouge River watershed.

Collaborative Invasive Species Control in Rouge and Detroit River AOC

Wayne County applied to the EPA for a grant in the amount of \$634,736 to establish and begin implementing an effective management program to address invasive species in the Rouge River and Detroit River Areas of Concern. Containment, eradication, control and mitigation will occur at priority locations. Multi-species assessment and mapping of invasive species will be performed, prioritization tools and criteria used and action taken to control invasive species.

Financial Statements December 31, 2013 and 2012

Alliance of Rouge Communities

Financial Statements Years Ended December 31, 2013 and 2012



COLE, NEWTON & DURAN CERTIFIED PUBLIC ACCOUNTANTS LIVONIA, MICHIGAN

Table of Contents For the Years Ended December 31, 2013 and 2012

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Cole, Newton & Duran

CERTIFIED PUBLIC ACCOUNTANTS 33762 SCHOOLCRAFT ROAD, 2ND FLOOR LIVONIA, MICHIGAN 48150-1506

> (734) 427-2030 FAX (734) 427-3004 EMAIL: CND@CNDCPA.COM WEBSITE: WWW.CNDCPA.COM

Independent Auditor's Report

To the Board of Directors Alliance of Rouge Communities Detroit, Michigan

Report on the Financial Statements

We have audited the accompanying financial statements of Alliance of Rouge Communities (a not for profit organization), which comprise the statement of financial position as of December 31, 2013 and 2012, and the related statements of activities and changes in net assets, and cash flows for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Alliance of Rouge Communities as of December 31, 2013 and 2012, and the changes in its net assets and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Reporting Required by Government Auditing Standards

Cale Alewton's Duran

In accordance with Government Auditing Standards, we have also issued our report dated September 26, 2014, on our consideration of Alliance of Rouge Communities' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Alliance of Rouge Communities' internal control over financial reporting and compliance.

Cole, Newton & Duran Certified Public Accountants Livonia, Michigan September 26, 2014

Statements of Financial Position For the Years Ended December 31, 2013 and 2012

ASSETS

	_	2013	_	2012
CURRENT ASSETS:				
Cash and cash equivalents	\$	99,363	\$	170,706
Accounts receivable		257,074		589,526
Inventory	_	500	_	600
TOTAL ASSETS	\$ _	356,937	\$_	760,832

LIABILITIES AND NET ASSETS

CURRENT LIABILITIES:

Accounts	payable	\$	296,517	\$	610,906
TOTAL CURRE	ENT LIABILITIES		296,517		610,906
NET ASSETS	unrestrictedtemporarily restricted	-	60,420		24,792 125,134
TOTAL NET A	SSETS	-	60,420	•	149,926
TOTAL LIABIL	ITIES AND NET ASSETS	\$	356,937	\$	760,832

Statements of Activities and Changes in Net Assets For the Years Ended December 31, 2013 and 2012

	·	Temporarily		
	Unrestricted	Restricted	Total	Unrestricted
REV ENUE:	2013	2013	2013	2012
	269,195			\$ 268,445
Grants	942,020	,	942,020	2,306,716
Contributions and other	2,730		3,182	2,300,710
Temporarily restricted net assets released from restrictions	(125,134)	(125,134)	125,134	-
Total Revenue	1,088,811	(125,134)	963,677	2,576,036
EXPENSES:	1,000,011	(125,154)	303,077	2,570,030
Public Involvement and Education Committee				
Green Infrastructure Campaign	50,354		50,354	69,282
Public education materials and w ebsite	22,467		22,467	31,832
Watershed stew ard. and reporting/Friends of the Rouge	19,270		19,270	9,914
Initiatives	-		.0,2.0	1,935
Total Public Involvement and Education Committee	92,091		92,091	112,963
Technical Committee	02,001		02,001	112,000
Rouge River Watershed monitoring activities	126,066		126,066	21,819
ARC Collaborative IDEP and E. coli TMDL Plan	48,184		48,184	96,098
Monitor E.coli TMDL				12,614
Compliance initiatives	_		_	23,376
Pursuing grant opportunities	28,613		28,613	19,939
Total Technical Committee	202,863		202,863	173,846
Great Lakes Restoration Initiative Projects	202,000		202,000	110,010
Transforming the Rouge	92,324		92,324	484,038
Danvers Pond Dam Removal and Stream Restoration	3,486		3,486	443,670
Restoring Community Trees in an Urban Watershed	232,837		232,837	111,740
Total GLRI Projects	328,647		328,647	1,039,448
NOAA Project	020,0		020,0	.,000,0
Wayne Road Dam Removal	133,313		133,313	849,804
Oxbow Phase III Design	14,258		14,258	-
Total NOAA Project	147,571		147,571	849,804
Great Lakes Commission Projects	,-		,-	,
River Raisin Area of Concern Facilitation	16,874		16,874	33,333
Upper Rouge BUI Strategy	,		•	•
RRAC Facilitation	4,790		4,790	11,588
Total Great Lakes Commission Projects	21,664		21,664	44,921
Rouge Round X Grant Projects	,		•	•
RGC Urban Habitat	_		-	13,421
Total Rouge Round X Grant Projects	-			13,421
CMI Project				
TMDL monitoring	18,978		18,978	11,431
Erb Family Foundation				
Legacy Proposal Project	36,386		36,386	24,866
Executive director services	183,542		183,542	171,414
General and administrative expenses	21,441		21,441	21,638
Total Expenses	1,053,183		1,053,183	2,463,752
CHANGE IN NET ASSETS	35,628	(125,134)	(89,506)	112,284
NET ASSETS - beginning of year	24,792	125,134	149,926	37,642
NET ASSETS - end of year	60,420 \$; - 9	60,420	\$ 149,926

Statements of Cash Flows For the Years Ended December 31, 2013 and 2012

	_	2013	_	2012
CASH FLOWS FROM OPERATING ACTIVITIES:				
CHANGE IN NET ASSETS	\$	35,628	\$	112,284
Changes in operating assets and liabilities which increase (decrease) cash flow -				
Accounts receivable		332,452		(304,123)
Inventory		100		25,060
Funds released from temporary restrictions		(125,134)		-
Accounts payable	_	(314,389)	_	291,607
NET CASH FROM OPERATING ACTIVITIES	_	(71,343)	_	124,828
NET INCREASE (DECREASE) IN CASH AND				
CASH EQUIVALENTS		(71,343)		124,828
CASH AND CASH EQUIVALENTS				
BALANCE - beginning of year	_	170,706	_	45,878
BALANCE - end of year	\$ _	99,363	\$_	170,706
Supplemental disclosures of cash flow information:				
Cash paid during the year for:	•		•	
Interest	\$ =	-	\$_	-
Income taxes	\$ _	-	\$_	

Notes to Financial Statements For the Years Ended December 31, 2013 and 2012

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Nature of Organization

Alliance of Rouge Communities (ARC) was formed in 2005 as an unincorporated association operating under and authorized by Part 312 of the Michigan Natural Resources and Environmental Protection Act. ARC is a voluntary public watershed entity. Its members consist primarily of municipal governments located in Wayne, Oakland and Washtenaw counties. ARC's purpose is to encourage watershed-wide cooperation and mutual support to meet water quality permit requirements and to restore beneficial uses of the Rouge River to the area residents.

Basis of Accounting

The financial statements have been prepared on the accrual basis of accounting in accordance with generally accepted accounting principles.

Financial Statement Presentation

Financial statement presentation follows requirements of the Not-for-Profit Entities Topic of the Accounting Standards Codification. Net assets of ARC are classified as unrestricted, temporarily restricted, or permanently restricted. Contributions and income received by ARC are held in various funds which are classified as follows:

Unrestricted net assets consist of resources that are neither permanently restricted nor temporarily restricted by donor-imposed stipulations.

Temporarily restricted net assets consist of resources of which the use by ARC is limited by donor imposed stipulations that either expire by the passage of time or can be fulfilled and removed by actions of ARC pursuant to those stipulations. As of December 31, 2013 and 2012, ARC had \$ 0, and \$ 124,134, respectively were temporarily restricted for work related to remediation of contaminated sediments in the Rouge River Area of Concern (AOC.)

Permanently restricted net assets would consist of beneficial interest in perpetual trusts and funds created by donors. There are no permanently restricted funds.

Cash and Cash Equivalents

The organization considers all cash and amounts due from depository institutions to be cash equivalents for purposes of the statement of cash flows.

Revenue and Expenses

Membership dues are recognized in the period for which they cover. Dues cover the calendar year in which they are billed. Grant reimbursements are recognized in the period in which the reimbursable expenses are recognized.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Notes to Financial Statements For the Years Ended December 31, 2013 and 2012

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Income Tax Status

Alliance of Rouge Communities is exempt from federal tax under Section 501(c)(3) of the Internal Revenue Code. The Internal Revenue Service may examine the form 990 of the organization for a period of three years after the return is filed or the due date, whichever is later. Therefore, the organization is no longer subject to U.S. federal tax examinations by tax authorities for years before 2010.

NOTE 2 - RELATED PARTY TRANSACTIONS

The Organization has a contract with ECT, Inc. for Executive Director services. The Executive Director is a shareholder and an employee of ECT, Inc. The total amount billed from ECT, Inc. for services and reimbursable expenses were \$487,502 for 2013 and \$742,837 for 2012.

NOTE 3 - CONCENTRATION OF CREDIT RISK

The Organization maintains its cash account in a commercial bank located in Michigan. The account is guaranteed by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000. As of December 31, 2013 and 2012 the balance was fully insured.

NOTE 4 - RECEIVABLES

Accounts receivable consists of membership dues that have not been paid at the end of each year and unsubmitted requests for reimbursement from local and federal agencies under the various grant agreements.

The Organization believes all receivables are collectible and therefore no allowance for doubtful accounts has been recorded.

NOTE 5 - OTHER PAYABLE

Subsequent to year end, the Organization and one of its grantors could not come to an agreement on the use of some funds that were previously advanced to the Organization. As a result, the Organization returned the unused portion of grant funds in 2014, which comprises the amount of other payable at December 31, 2013.

NOTE 6 - DONATED SERVICES

The Organization receives donated services from ECT, Inc. for executive director services. The fair value of the donated services received was \$8,328. The Organization also received donated services from a non-profit organization and local government agencies for assistance with tasks related to the GLRI projects and Rouge Round X Grant projects. The fair value of these donated services received approximate \$60,640 for 2013 and \$72,000 for 2012

Notes to Financial Statements For the Years Ended December 31, 2013 and 2012

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NOTE 7 - RECLASSIFICATIONS

Certain amounts shown in the 2012 column of the Statement of Activities have been reclassified for a more concise comparison to the 2013 presentation.

NOTE 8 - SUBSEQUENT EVENTS

Subsequent events have been evaluated through September 26, 2014, the date which the financial statements were available to be issued.

Year Ended December 31, 2013



Single Audit Act Compliance

COLE, NEWTON & DURAN
CERTIFIED PUBLIC ACCOUNTANTS
LIVONIA, MICHIGAN

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Cole, Newton & Duran

CERTIFIED PUBLIC ACCOUNTANTS 33762 SCHOOLCRAFT ROAD, 2ND FLOOR LIVONIA, MICHIGAN 48150-1506

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Independent Auditor's Report of the Schedule of Expenditures of Federal Awards

To the Board of Directors of Alliance of Rouge Communities Detroit, Michigan

We have audited the financial statements of Alliance of Rouge Communities, as of and for the year ended December 31, 2013, and have issued our report thereon dated September 26, 2014. Our audit was performed for the purpose of forming opinions on the financial statements that collectively comprise the Alliance of Rouge Communities' basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

Cole, Newton & Duran
Certified Public Accountants
Livonia, Michigan

September 26, 2014

Schedule of Expenditures of Federal Awards For the Year Ended December 31, 2013

				2013
Federal Agency / Cluster or Program Title	Direct or Pass-Through Grantor	Pass-Through Grant Number	CFDA Number	Federal
rederal Agency / Cluster of Program Title	Grantor	Number	Number	Expenditures
U.S. ENVIRONMENTAL PROTECTION AGENCY Great Lakes Programs Danvers Pond Dam Removal & Stream Restoration Transforming the Rouge AOC	Great Lakes National Program Office	GL-00E00639 & GL -000E00643	66.469	\$ 221,057
Rouge River National Wet Weather Demonstration Project	Wayne County	XP995743-09	66.202	232,731
Total U.S. Environmental Protection Agency				453,788
USDA, FOREST SERVICE Northeastern Area, State and Private Forestry GLRI: Restoring Community Trees in an Urban Watershed	Great Lakes Restoration Initiative	12-DG-11420004-13	10.675	232,837
U.S. DEPARTMENT OF COMMERCE Habitat Conservation Program Rouge Oxbow Restoration Project - Phase III	National Oceanic and Atmospheric Administration	FNA13NMF4630214	11.463	14,258
TOTAL FEDERAL AWARDS				\$ 700,883

Notes to Schedule of Expenditures of Federal Awards December 31, 2013

NOTE 1 - BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of Alliance of Rouge Communities under programs of the federal government for the year ended December 31, 2013. The information in this schedule is presented in accordance with requirements of the Office of Management and Budget (OMB) Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Because the schedule presents only a selected portion of the operations of the Alliance of Rouge Communities, it is not intended to and does not present the financial position, changes in net assets or cash flows of the Alliance of Rouge Communities.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the accrual basis of accounting, which is described in Note 1 of the Alliance of Rouge Communities' financial statements. Such expenditures are recognized following the cost principles contained in OMB Circular A-87, Cost Principles for State, Local, and Indian Trail Governments, wherein certain types of expenditures are not allowable or are limited as to reimbursement.

NOTE 3 - RECONCILIATION OF THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS TO THE STATEMENT OF ACTIVITIES

Grants reported on the Statement of Activities	\$	942,020
Less: Temporarily restricted released for determination to refund	(125,134)
Less: Matching and other grant income	(116,003)
Total Federal Awards	\$	700,883

Cole, Newton & Duran

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Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

To the Board of Directors of Alliance of Rouge Communities Detroit, Michigan

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of Alliance of Rouge Communities (a Michigan not for profit organization) (the Organization), which comprise the statement of financial position as of December 31, 2013, and the related statements of activities, and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated September 26, 2014.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered Alliance of Rouge Communities' internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Alliance of Rouge Communities' internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of Alliance of Rouge Communities' internal control over financial reporting.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Alliance of Rouge Communities' financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the organization's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the organization's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

This report is intended solely for the information and use of the audit committee, management, the County of Wayne, The United States Environmental Protection Agency, and federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Cold Your E Duran

Cole, Newton & Duran Certified Public Accountants Livonia, Michigan

September 26, 2014

Cole, Newton & Duran

CERTIFIED PUBLIC ACCOUNTANTS 33762 SCHOOLCRAFT ROAD, 2ND FLOOR LIVONIA, MICHIGAN 48150-1506

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Independent Auditor's Report on Compliance For Each Major Program and on Internal Control over Compliance Required by OMB Circular A-133

To the Board of Directors of Alliance of Rouge Communities Detroit, Michigan

Report on Compliance for Each Major Federal Program

We have audited Alliance of Rouge Communities' compliance with the types of compliance requirements described in the OMB Circular A-133 Compliance Supplement that could have a direct and material effect on each of Alliance of Rouge Communities' major federal programs for the year ended December 31, 2013. Alliance of Rouge Communities' major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Alliance of Rouge Communities' major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Alliance of Rouge Communities' compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of Alliance of Rouge Communities' compliance.

Opinion on Each Major Federal Program

In our opinion, Alliance of Rouge Communities complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended December 31, 2013.

Other Matters

The results of our auditing procedures disclosed no instances of noncompliance which are required to be reported in accordance with OMB Circular A-133.

Report on Internal Control over Compliance

Management of Alliance of Rouge Communities is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Alliance of Rouge Communities' internal control over compliance with the types of requirements that could have a direct and material

effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Alliance of Rouge Communities' internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

Cole 4 fewton & Duran

Cole, Newton & Duran Certified Public Accountants Livonia, Michigan

September 26, 2014

Schedule of Findings and Questioned Costs For the Year Ended December 31, 2013

SUMMARY OF AUDITOR'S RESULTS

- 1. The auditor's report expresses a unqualified opinion on the financial statements of Alliance of Rouge Communities.
- Internal control over financial reporting: No significant deficiencies relating to the audit
 of the financial statements are reported in the Auditor's Report on Internal Controls Over
 Financial Reporting.
- 3. No instances of noncompliance material to the financial statements of the Alliance of Rouge Communities were disclosed during the audit.
- 4. No significant deficiencies relating to the audit of major federal award programs are reported in Report on Compliance.
- 5. The auditor's report on compliance for major programs expresses an unqualified opinion.
- 6. There were no audit findings that are required to be reported in accordance with Section 510(a) of OMB Circular A-133.
- 7. The programs tested as major programs include: USDA, Forest Service, Northeastern Area, State & Private Forestry (GLRI) CFDA 10.675
- 8. The threshold used for distinguishing between Type A and B programs was \$300,000.
- 9. The Alliance of Rouge Communities qualifies as a low-risk auditee.

FINDINGS—FINANCIAL STATEMENTS AUDIT None

FINDINGS—FEDERAL AWARD FINDINGS AND QUESTIONED COSTS None

2:06 PM 10/31/14

Alliance of Rouge Communities A/R Aging Summary As of October 31, 2014

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
Beverly Hills	0.00	0.00	0.00	0.00	2,866.00	2,866.00
Bingham Farms	0.00	0.00	0.00	0.00	624.00	624.00
Birmingham	0.00	0.00	0.00	0.00	3,045.00	3,045.00
Bloomfield Hills	0.00	0.00	0.00	0.00	2,522.00	2,522.00
Garden City	0.00	0.00	0.00	0.00	6,815.00	6,815.00
Great Lakes Commission - PAC grant	0.00	0.00	23,920.20	0.00	0.00	23,920.20
Pontiac	0.00	0.00	0.00	0.00	0.00	0.00
Romulus	0.00	0.00	0.00	0.00	2,075.00	2,075.00
Wayne County Airport Authority	0.00	0.00	0.00	2,266.00	0.00	2,266.00
TOTAL	0.00	0.00	23,920.20	2,266.00	17,947.00	44,133.20

2:06 PM 10/31/14

Alliance of Rouge Communities A/P Aging Summary As of October 31, 2014

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
Cole, Newton & Duran CPA	0.00	4,596.00	0.00	0.00	0.00	4,596.00
Environmental Consulting & Technology, In	0.00	6,640.34	0.00	0.00	0.00	6,640.34
TOTAL	0.00	11,236.34	0.00	0.00	0.00	11,236.34

DRAFT 2014 Budget - AMENDMENT 2

Expected Revenues Available for 2014 \$ 251,449 2014 Dues from Communities 2014 Rouge Project Grant (estimated) 64,369 \$ 1 250 Rouge Project Grant Match GLRI/FS Grants 53,354 NOAA Grant 242,014 SPAC Grant 44.021 HOW Grant 15,000 Corporate Support Rollover Dues from 2013 Budget (estimated) 11,724 683,181

Draft Amendment 2 - 11/5/14 Amendment 1 - Approved by Full ARC on 5/19/2014

			Funding Source								1
Proposed ARC Budget Items		Committee Budget	ARC Dues Jan-Dec	Rouge Grar Jan-May	t GLRI Grant	SPAC Grant	NOAA Grant	HOW Grant		Other Source/Match	"Provider" Using Budget (3)
Rouge Gran											
	n Committee										
	C1 Executive Director Services	\$ 103,945									EDS
	(2) Pursuing Grant Opportunities	\$ 19,874	\$ 19,874								EDS
Organization	Committee Total	\$ 123,819	\$ 100,575	\$ 23,244							
Finance Cor											
	C1 Accounting/Legal Services	\$ 17,000									outside purchase
	C2 ARC Insurance	\$ 4,000	\$ 4,000								outside purchase
Finance Con	nmittee Total	\$ 21,000	\$ 21,000	\$ -							
Public Educ	cation and Involvement Committee										
	E1 Green Infrastructure Campaign	\$ 28,500	\$ 19,750								EDS/WC/ARC
	E2 Public Ed Materials	\$ 15,500	\$ 11,750								EDS/WC/ARC
	E3 Website Maintenance	\$ 5,500	\$ 4,625								EDS/WC
	E4 Septic System Maintenance Workshops	\$ -	\$ -	\$ -							
	E5 Watershed Stewardship and Reporting	\$ 13,500	\$ 6,500								EDS/FOTR
PIE Committe	tee Total	\$ 63,000	\$ 42,625	\$ 19,125						\$ 1,250	
Technical C	Committee										
	C1 Rouge River Watershed Monitoring Activities	\$ 25,500	\$ 16,500	\$ 9,000							WC/EDS/FOTR
	C2 Collaborative IDEP Plan	\$ 10,000									EDS/ARC
TC	C3 IDEP	\$ 82,500	\$ 74,500								EDS/WC/OC
Technical Co	ommittee Total	\$ 118,000	\$ 96,000	\$ 22,000						\$ -	
Total Amour	nt Requested by All Committees	\$ 325,819	\$ 260,200	\$ 64,369						\$ 1,250	
	Troquotion 2) 7 iii Committeess	+ 020,010	,		GLRI	SPAC	NOAA	HOW		Other	
011	- (4)		ARC Dues	Rouge Gran	t Grant	Grant	Grant	Grant		Source/Match	
Other Grants	S (4)										
GLKI	US Forestry EAB Restoring Community Trees	1		T	1		I	1		1	1
(5)FS1	in Urban Watershed	\$48.354			\$48.354						
(3)1 31	2014 US Forestry EAB Restoring Community	\$70,337			ψ 1 0,334					1	
(12)FS2	Trees in Urban Watershed	\$5,000			\$5,000						
NOAA		\$0,000			40,000		<u> </u>	<u> </u>			
(6) NOAA2	NOAA2 Oxbow Phase III	\$242,014		T	T I		\$242,014	I			
SPAC	The second secon						+=:=,=:			•	
(7) SPAC5	SPAC5 RRAC Facilitation 7/13-6/14	\$24,087				\$24,087					
(11) SPAC6		\$19,934	1	1		\$19,934				1	WC/EDS/FOTR
	oundation	Ţ:3,00 i				Ţ.5,50 1	L	L L			
(10) LIKE I O											
` '	Water Futures										
` '	Water Futures HOW1 Federal Grant Preparation	\$15,000						\$15,000			
HOW Fresh (9) HOW1	HOW1 Federal Grant Preparation							, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
HOW Fresh (9) HOW1 TOTAL BUD	HOW1 Federal Grant Preparation GET	\$675,208		\$64,36	\$53,354	\$44,021	\$242,014	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$0	\$1,250	
HOW Fresh (9) HOW1 TOTAL BUDG	HOW1 Federal Grant Preparation GET			\$64,36	9 \$53,354	\$44,021	\$242,014	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$0	\$1,250	

- Notes
- (1) Includes fiduciary services, advocacy and administration
- (2) Not a Rouge grant eligible item; funded 100% from ARC dues
- (3) EDS Executive Director Services, WC Wayne County, OC Oakland County Officers and committee members provide assistance to implement most of the ARC tasks. Cost for this assistance is not included in ARC budget.
- (4) Dollar amounts may be adjusted throughout the year as they are estimates of what will be spent during the budget year.
- (5) FS1 GLRI/USDA Forest Service grant amount of \$48,354 remains and is budgeted in 2014. Total award is \$374,980.
- (6) NOAA2 grant amount of \$242,014 remains and is budgeted in 2014. Total award is \$256,272.
- (7) SPAC5 grant amount of \$24,087 remains and is budgeted in 2014. Total award is \$28,878.
- (10) ERB1 grant amount of \$88,748 was remaining and requested to be returned to the Erb Foundation on 5/13/14.

Budget Amendment 1 - 5/19/2014

(9) HOW1 adding HOW Grant for preparation of 3 federal grant applications. Total award is \$15,000 to be spent in 2014.

DRAFT Budget Amendment 2 - 11/5/2014

- (11) SPAC6 adding grant to facilitate RRAC. Total award is \$39,867, with \$19,933.50 budgeted in 2014 and the remainder will be budgeted in 2015.
- (12) FS2 adding USFS EAB grant. Total award is \$100,000, with \$5,000 budgeted in 2014 and the remainder will be budgeted in 2015 and 2016.



ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2014 BUDGET AMENDMENT: Finance Committee Amendment 2

Working together, restoring the river

REQUEST DATE: October 7, 2014

LINE ITEM: Add SPAC6 2014-15 RRAC Facilitation and Habitat Restoration Project List

Development

COMMITTEE MAKING REQUEST: Finance Committee

BACKGROUND: The Alliance of Rouge Communities (ARC) has received a \$39,867 grant to facilitate RRAC activities, develop a Habitat Restoration Project List and to conduct an Amphibian Data Analysis.

DESCRIPTION OF ANTICIPATED ACTIVITIES: It is anticipated that the following tasks will be completed:

TASK 1: ADMINISTRATIVE ASSISTANCE

During the grant period, ARC staff will continue to facilitate and support the activities of the RRAC. This will include the planning and facilitation of three regular RRAC meetings, preparation and distribution meeting agendas and summaries, maintenance of contact lists, updating the RRAC web page, facilitate the election of new officers, and other activities needed for the RRAC to fulfill its mission as a public advisory group.

TASK 2: DEVELOPMENT OF HABITAT RESTORATION PROJECT LIST

The ARC, with the support of the RRAC members, MDEQ and EPA, will complete the development of the list of priority projects needed to remove the Fish and Wildlife Habitat BUI. The list will contain the project name, project type, and project sponsor. This effort will involve identifying the likely cause of the impairment within the target stream and necessary restoration measures, identifying potential project sites, and discussions with stakeholders to secure the project site and their support. To the extent possible, each project on the list will be supplemented by a brief project description that includes photos, maps, amount of habitat to be restored (Ex: linear feet of shoreline or stream, acres of wetland, etc.), and preliminary cost estimate.

The project list will be used by EPA and MDEQ in order to plan funding priorities for the AOC. The project descriptions will serve as a springboard for seeking future grants and local match. This task will directly impact BUI removals by giving the RRAC a current list of projects that are needed to remove BUIs, interested project sponsors, and accurate project descriptions and budgets to complete the individual projects.

TASK 3: AMPHIBIAN DATA ANALYSIS

Amphibian diversity is a key indicator of wetland and upland habitat health. In addition to fish and benthic macroinvertebrates, the RRAC has decided to use frogs and toads as key indicator species in their assessment of the wildlife portion of the Fish and Wildlife BUI. Friends of the Rouge (FOTR)

has been collecting data on the presence of frogs and toads in the watershed annually since 1998. This task would examine this large data set, through statistical analysis and mapping, to assess how amphibian diversity correlates with the priority habitat areas and habitat restoration projects being identified as critical for the removal the Fish and Wildlife Habitat BUIs. This assessment is anticipated to be very helpful to the RRAC for prioritizing the Rouge Habitat Restoration Project list. Amphibian baseline conditions and trends will be mapped across the watershed. Additional critical areas will be identified and gaps in data noted for future surveys.

TASK 4: GRANT ADMINISTRATION AND REPORTING

The ARC will prepare and submit narrative and financial status reports as previously required by the Great Lakes Commission. The ARC will also prepare a final report that includes all work products from Tasks 1 - 3.

This project will address the *Great Lakes Restoration Initiative Action Plan* focus areas in the following ways:

- Habitat and Wildlife Protection and Restoration: This project will advance Fish and Wildlife Habitat restoration by teeing up projects that will be ready for funding as grant opportunities arise.
- Near Shore Health and Non-point Source Pollution: It is anticipated that many of the projects will have dual benefits that provide habitat while reducing stream flashiness and nonpoint source pollutant loads.
- Accountability, Monitoring, Evaluation, Communication, and Partnerships: The process of developing the Habitat Project List will encourage a dynamic partnership between EPA, MDEQ, MDNR, RRAC, and ARC who provide a good representation of key stakeholders, the public and regulatory agencies that can restore the Rouge River AOC.

RATIONALE: The 2014 budget must be adjusted to reflect this additional funding.

BUDGET: This amendment adds the SPAC6 2014-15 RRAC Facilitation and Habitat Restoration Project List Development budget line to the 2014 ARC Budget with funding anticipated for 2014 activities in the amount of \$19,933.50. No match is required.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: Work will be completed by the ARC Executive Director Staff, Wayne County Staff and Friends of the Rouge Staff.



ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2014 BUDGET AMENDMENT: Finance Committee Amendment 3

Working together, restoring the river

REQUEST DATE: November 5, 2014

LINE ITEM: Add FS2 2014 US Forestry EAB Restoring Community Trees in an Urban Watershed

COMMITTEE MAKING REQUEST: Finance Committee

BACKGROUND: The Alliance of Rouge Communities (ARC) has received a \$100,000 grant to plant roughly 680 trees in areas devastated by the EAB infestation.

ARC members lost thousands of trees to EAB and have been working to repair the damage done. The trees will increase the urban tree canopy and mitigate the effects of stormwater by reducing soil erosion, air pollution, and loss of habitat. Member communities will install and maintain the trees. The ARC will publicize the project and continue to educate watershed residents on the value of trees in the urban landscape.

DESCRIPTION OF ANTICIPATED ACTIVITIES: The ARC will provide grant funds to each interested member for the purchase of the trees. Participating municipalities will develop a planting plan, purchase, plant and maintain the trees, and submit occasional reports to the ARC. All member activities (with exception of tree purchase) will be non-documented effort in the form of cash or in-kind services. The purchase of the trees are estimated to cost \$125 each, which does not include any associated labor. Therefore, the communities will be given \$85,000 in grant funds to purchase trees. The remaining \$15,000 will cover grant coordination and administration, development and oversight of tree procedures, and the verification of communities' tree maps.

RATIONALE: The 2014 budget must be adjusted to reflect this additional funding.

BUDGET: This amendment adds the FS2 - 2014 US Forestry EAB Restoring Community Trees in an Urban Watershed budget line to the 2014 ARC Budget with funding anticipated for 2014 activities in the amount of \$5,000. The remaining amount will be budgeted in the 2015 and 2016 ARC budgets. No match is required.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: Work will be completed by the ARC Executive Director Staff.

Alliance of Rouge Communities Executive Director Services

Scope of Services for U.S. Forest Service Grant: Restoring Community Trees in an Urban Watershed

Appendix I (second revision on 9/30/14 through Amendment 10)

Environmental Consulting & Technology, Inc.

January 1, 2012 to July 1, 2014

The total compensation for this scope of services is being increased from \$69,866 to \$74,284.77 for community location coordination, field verification and reporting. There is no increase in the overall budget and the ARC will be reimbursed by the U.S. Forest Service for 100% of this cost.

Project

The Alliance of Rouge Communities has been awarded a \$374,980 grant from the U.S. Forest Service to replace trees lost to the Emerald Ash Borer infestation in the Rouge River Watershed. The proposed project will restore the urban tree canopy in the Rouge River Watershed – the state of Michigan's most urban watershed and ground zero for the Emerald Ash Borer (EAB) Infestation beginning in 2002. The newly planted trees will replace those that were damaged or removed because of the effects of EAB. The EAB was particularly devastating to the Rouge River Watershed, since this area was where the invasive species was first discovered. By planting new trees a healthy, functional and more diverse urban tree canopy can be restored in the Rouge River watershed and the effects of storm water pollution, such as soil erosion, air pollution and harmful effects to habitat will be reduced.

Project Tasks

Task 1: Project Oversight; Team Meetings and Planning

Original: January-July, 2012, January-July, 2013

Revised: January –July 2012, January 2013 -March, 2014

Intermediate Steps: Team meeting(s)

Major Milestone: List of trees chosen for planting and map showing planting areas

The ARC, as the applicant, will provide project oversight, coordination with the U.S. Forest Service and project design. ARC staff will have semi-regular meetings with the project partners to determine types of trees; locations for planting and procurement. Representatives will include project partners, State of Michigan Forester and other interested parties. Locations will be determined by the GLRI-Funded "Tree Enhancements on Publicly-Owned Priority Urban Areas," the Rouge River Watershed Plan and local community plans.

Deliverables: List of non-EAB trees chosen for planting; planting areas; meeting summaries and estimated storm water reduction.

Task 2: Tree Purchase and Installation

Original: August-October, 2012, August-October, 2013

Revised: August – October 2012, April – December 2013, March -June 2014:

Intermediate Step: Procurement process for purchase of trees

Major Milestone: Trees are planted

Additional Milestone: Trees are field verified

Additional Milestone: Dead trees resupplied and verified

Depending on the outcomes of Task 1, the partners will determine if the ARC will procure the trees or if each individual community will purchase trees. Trees will be procured and installed in Fall 2012 and Fall 2013 and additionally in Spring 2013 and Spring 2014. Additionally, the trees will be located in the field and verified for location and type.

Deliverables: List of trees purchased and dates installed and field verification for tree type/location

Task 3: Grant Management and Final Report

Original: January 2012 – January 2014 Revised: January 2012 – July 2014 Intermediate Steps: Quarterly Reports

Major Milestone: Final Report; Measurable Outcomes

The ARC will provide grant management for this grant and write a final report. The final report will include outcomes of planning meetings; tree purchase and planting; location map showing where trees were planted, and measurable outcomes. Additionally, the final reporting will included field verification photos and summaries of tree locations.

Deliverables: Quarterly Reports; Final Report

Alliance of Rouge Communities ECT-ARC 2013 Contract, Appendix E Scope of Services for GLC PAC Support Grant: RRAC Facilitation and Habitat Restoration Project List Development Environmental Consulting & Technology, Inc. June 1, 2014 – June 30, 2015

The total compensation for this scope of services is \$22,831. The ARC will be reimbursed by the Great Lakes Commission for 100% of this cost with no match requirement.

The Project:

The Alliance of Rouge Communities (ARC) has received a \$39,867 grant to facilitate RRAC activities, develop a Habitat Restoration Project List and to conduct an Amphibian Data Analysis.

TASK 1: ADMINISTRATIVE ASSISTANCE

During the grant period, ARC staff will continue to facilitate and support the activities of the RRAC. This will include the planning and facilitation of three regular RRAC meetings, preparation and distribution meeting agendas and summaries, maintenance of contact lists, updating the RRAC web page, facilitate the election of new officers, and other activities needed for the RRAC to fulfill its mission as a public advisory group.

TASK 2: DEVELOPMENT OF HABITAT RESTORATION PROJECT LIST

The ARC, with the support of the RRAC members, MDEQ and EPA, will complete the development of the list of priority projects needed to remove the Fish and Wildlife Habitat BUI. The list will contain the project name, project type, and project sponsor. This effort will involve identifying the likely cause of the impairment within the target stream and necessary restoration measures, identifying potential project sites, and discussions with stakeholders to secure the project site and their support. To the extent possible, each project on the list will be supplemented by a brief project description that includes photos, maps, amount of habitat to be restored (Ex: linear feet of shoreline or stream, acres of wetland, etc.), and preliminary cost estimate.

The project list will be used by EPA and MDEQ in order to plan funding priorities for the AOC. The project descriptions will serve as a springboard for seeking future grants and local match. This task will directly impact BUI removals by giving the RRAC a current list of projects that are needed to remove BUIs, interested project sponsors, and accurate project descriptions and budgets to complete the individual projects.

TASK 3: AMPHIBIAN DATA ANALYSIS

Amphibian diversity is a key indicator of wetland and upland habitat health. In addition to fish and benthic macroinvertebrates, the RRAC has decided to use frogs and toads as key indicator species in their assessment of the wildlife portion of the Fish and Wildlife BUI.

Friends of the Rouge (FOTR) has been collecting data on the presence of frogs and toads in the watershed annually since 1998. This task would examine this large data set, through statistical analysis and mapping, to assess how amphibian diversity correlates with the priority habitat areas and habitat restoration projects being identified as critical for the removal the Fish and Wildlife Habitat BUIs. This assessment is anticipated to be very helpful to the RRAC for prioritizing the Rouge Habitat Restoration Project list. Amphibian baseline conditions and trends will be mapped across the watershed. Additional critical areas will be identified and gaps in data noted for future surveys.

TASK 4: GRANT ADMINISTRATION AND REPORTING

The ARC will prepare and submit narrative and financial status reports as previously required by the Great Lakes Commission. The ARC will also prepare a final report that includes all work products from Tasks 1 - 3.

This project will address the *Great Lakes Restoration Initiative Action Pla*n focus areas in the following ways:

- Habitat and Wildlife Protection and Restoration: This project will advance Fish and
 Wildlife Habitat restoration by teeing up projects that will be ready for funding as grant
 opportunities arise.
- Near Shore Health and Non-point Source Pollution: It is anticipated that many of the projects will have dual benefits that provide habitat while reducing stream flashiness and nonpoint source pollutant loads.
- Accountability, Monitoring, Evaluation, Communication, and Partnerships: The process
 of developing the Habitat Project List will encourage a dynamic partnership between
 EPA, MDEQ, MDNR, RRAC, and ARC who provide a good representation of key
 stakeholders, the public and regulatory agencies that can restore the Rouge River AOC.

Task Summary

The ARC staff will support the facilitation of the RRAC, develop a Habitat Restoration Project List, oversee the Friends of the Rouge Amphibian Data Analysis and provide grant administration and reporting.

- RRAC meeting summaries and agendas
- Up-to-date website
- Habitat Restoration Project List
- Amphibian Assessment Report

**Pending Grant Award

Alliance of Rouge Communities
Executive Director Services 2013 Contract
Scope of Services for 2014 U.S. Forest Service Grant:
Restoring Community Trees in an Urban Watershed
Appendix F

Environmental Consulting & Technology, Inc.

October 1, 2014 to September 30, 2016

The total compensation for this scope of services is \$15,000 for Task 1: Project Oversight/Planning/Verification, as approved by the U.S. Forest on ______. The ARC will be reimbursed by the U.S. Forest Service for 100% of this cost.

Project

The Alliance of Rouge Communities has been awarded a \$100,000 grant from the U.S. Forest Service to replace trees lost to the Emerald Ash Borer infestation in the Rouge River Watershed. The proposed project will restore the urban tree canopy in the Rouge River Watershed – the state of Michigan's most urban watershed and ground zero for the Emerald Ash Borer (EAB) Infestation beginning in 2002. The newly planted trees will replace those that were damaged or removed because of the effects of EAB. The EAB was particularly devastating to the Rouge River Watershed, since this area was where the invasive species was first discovered. By planting new trees a healthy, functional and more diverse urban tree canopy can be restored in the Rouge River watershed and the effects of storm water pollution, such as soil erosion, air pollution and harmful effects to habitat will be reduced.

Project Tasks

- Grant Coordination and administration
- Development and oversight of Tree procedures
- Verification of Communities' Tree Maps

Deliverables: IAA's with communities, list of non-invasive trees chosen for planting; tree procedures; summary of communities' tree maps and estimated stormwater reduction and grant final report.

The ARC, as the applicant, will provide project oversight and coordination with the U.S. Forest Service. ARC staff will have meetings with the project partners to determine types of trees; review community maps to verify tree plantings. Representatives will include project partners, State of Michigan Forester and other interested parties. Locations will be determined by the GLRI-Funded "Tree Enhancements on Publicly-Owned Priority Urban Areas," the Rouge River Watershed Plan and local community plans.

DRAFT 2015 Budget

 Expected Revenues Available for 2015

 2015 Dues from Communities
 \$ 222,436

 SPAC Grant
 \$ 19,934

 GLRI Grant
 \$ 95,000

 Corporate Support
 \$

 Rollover Dues from 2014 Budget (estimated)
 \$ 5,000

 \$ 342,370

Draft: 11/5/14

					Funding Source(3)								
Proposed ARC Budget Items			Committee Budget		ARC Dues S		Grant	t GLRI Grant		Other Source/Match		"Provider" Using Budget (2)	
						1							
Organization C													
	Executive Director Services	\$	66,324	\$	66,324							EDS	
	Pursuing Grant Opportunities	\$	14,940	\$	14,940							EDS	
Organization Co	ommittee Total I	\$	81,264	\$	81,264								
Finance Comn	nittee												
	Accounting/Legal Services	\$	17.000	\$	17.000							outside purchase	
	ARC Insurance	\$	2,500		2,500							outside purchase	
Finance Comm		\$	19,500	\$	19,500								
	ion and Involvement Committee	-	20.500		00.500							EDOMIO/EOTO	
PIE1	Green Infrastructure Campaign	\$	23,500	\$	23,500							EDS/WC/FOTR	
	Public Ed Materials	\$	14,500	\$	14,500							EDS/WC/ARC	
	Website Maintenance	\$	5,500	\$	5,500							EDS/ARC	
	New Public Education Campaigns/Materials	\$	15,000	\$	15,000							EDS/FOTR	
	Watershed Stewardship and Reporting	\$	1,500	\$	1,500							FOTR	
PIE Committee	Total	\$	60,000	\$	60,000					\$	-		
Technical Com	ı nmittee												
TC3	IDEP	\$	60,500	\$	60,500					\$	15,000	EDS/WC/OC	
Technical Com		\$	60,500	\$	60,500					\$	15,000		
Total Amount I	Requested by All Committees	\$	221,264	\$	221,264					\$	15,000		
Total Amount	requested by All Committees	Ψ	221,204	Ė	RC Dues	SP/ Gra	-	GLRI Grant			Other		
Other Grants (3)	_											
GLRI													
(5) FS2	FS2 2014 USFS EAB Grant		\$95,000					\$95,000					
SPAC													
(4) SPAC6	SPAC6 RRAC Facilitation 6/1/14-6/30/15		\$19,934			\$1	9,934					WC/EDS/FOTR	
TOTAL BURGS			\$22C 42C		****		0.004	405.000			045.000		
TOTAL BUDGE			\$336,198		\$221,264	\$1	9,934	\$95,000	\$0	l	\$15,000		
TOTAL INCOM	E		\$342,370										
Available Unalloc minus total budge	ated ARC Budget (total income et)	\$	6,172										

Notes

- (1) Includes fiduciary services, advocacy and administration
- (2) EDS Executive Director Services, WC Wayne County, OC Oakland County Officers and committee members provide assistance to implement most of the ARC tasks. Cost for this assistance is not included in ARC budget.
- (3) Dollar amounts may be adjusted throughout the year as they are estimates of what will be spent during the budget year.
- (4) SPAC6 adding grant to facilitate RRAC. Total award is \$39,867, with \$19,934 budgeted in 2014 and \$19,933.50 budgeted in 2015.
- (5) FS2 adding the USFS EAB grant. Total award is \$100,000, with \$5,000 budgeted in 2014, \$65,000 budgeted in 2015 and \$30,000 anticipated to be budgeted in 2016.

Budget Amendment



2015 BUDGET RECOMMENDATION

REQUEST DATE: September 16, 2014

LINE ITEM: OC1 Executive Director Services

COMMITTEE MAKING REQUEST: Organization Committee

BACKGROUND: The ARC hired Environmental Consulting & Technology (ECT) in early 2007 to provide Executive Director Services to the ARC. In 2012, the ARC put out an RFP for Executive Director Services, and on October 4, 2012, the Executive Committee recommended that ECT be selected to provide those services. Based on ECT's performance to date, the ARC Officers requested an updated cost proposal from ECT. Attached is a cost proposal from ECT for ED Services for 2015 with the breakdown of hours and costs.

DESCRIPTION OF ANTICIPATED ACTIVITIES: The Executive Director Staff oversees the day-to-day affairs of the Alliance of Rouge Communities, including fiduciary and budgeting services. Additional duties for 2015 include:

- ARC Meetings (OC1a) Staffing and facilitation of the full ARC (3 meetings); the Executive Committee (3 meetings); the Finance Committee (3 meetings); the Technical Committee (budget support); and the PIE Committee (budget support). This task will also include FOIA requests and activities to meet the Open Meetings Act requirements.
- Advocate for Rouge River Watershed and Primary Liaison (OC1b) The Executive Director will serve as the primary liaison and advocate for the Rouge River Watershed.
- **Financial Services and Reporting (OC1c)** The Executive Director Staff will use Quickbooks for the financial tracking for the ARC including payables and receivables activities.
- Communication and Administration (OC1d) This task includes communication with ARC members, administration of subcontractors and preparing the 2014 ARC Annual Report.
- Pursuing Grant Opportunities (OC1e) Executive Director Staff will research and prepare up to 3 grant applications.

RATIONALE: The ARC needs an executive director to manage its day-to- day activities and finances.

BUDGET: ECT has submitted an estimated 2015 budget of \$81,264 for basic executive director services.

RECOMMENDATION: Executive Director Services: \$81,264

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Executive Director will report to the ARC Chair.

Proposed: 10/24/2014

January - December 2015

OC 1 - ARC Executive Director Services Budget

	ECT Staff	Jim Ridgway	Annette DeMaria	Meghan Price	Chris O'Meara	Admin	Total Hours by Task	Total Labor Costs by Task	Overhead @ 1.6944	Fixed Fee @ 15%	Total Cost by Task	2014 Budget
	Hourly Rate		\$43	\$31	\$30	\$22						
Line												
Item	Task Description											
1a	Meeting Support											
	Full Alliance Meetings (3)	12	15		40		67	\$2,565	\$4,346	\$1,037	\$7,948	\$9,791
	Executive Committee (3)	12	15		40		67	\$2,565	\$4,346	\$1,037	\$7,948	\$11,316
	Organizational Committee (0)											\$3,297
	Finance Committee (3)		3		30		33	\$1,029	\$1,744	\$416	\$3,188	\$4,412
	Technical Committee Budget prep only		15				15	\$645	\$1,093	\$261	\$1,999	\$5,463
	Public Involvement & Education Committee Budget prep only			15			15	\$465	\$788	\$188	\$1,441	\$3,938
Total H	lours Item 1a (Meetings)	24	48	15	110	0	197	Tota	Cost Item 1	a (Meetings)	\$22,523	\$38,218
1b	Advocate for ARC & Primary Liaison	52			12		64	\$3,480	\$5,897	\$1,406	\$10,783	\$26,942
1c	Bookkeeping/Financial Services				144	30	174	\$4,980	\$8,438	\$2,013	\$15,431	\$18,777
1d	Communication and Administration	4	55	4	64	10	137	\$4,869	\$8,250	\$1,968	\$15,087	\$17,008
1e	Grant Preparation (up to 3 grant applications)		82	20	14		116	\$4,566	\$8,425	\$1,949	\$14,940	\$19,874
Total E	stimated Hours by Staff	80	185	39	344	40	688	_		Expenses:	\$2,500	\$3,000
									Tota	I Budget:	\$81,264	\$123,819

In comparison to the 2014 Budget: Eliminated 3 meetings 34% reduction in budget 33% reduction in total hours

Alliance of Rouge Communities Executive Director Services Appendix A- Scope of Services for Basic Services

Environmental Consulting & Technology, Inc.

January 1, 2015 to December 31, 2015

The total compensation for the scope of services included in Appendix A is \$125,055 which includes a fixed fee of \$15,946 and direct expenses of \$2,800.

OC1a - ARC MEETINGS

Full Alliance Meetings

Staff support will be provided for each meeting, including preparation of the agenda (under the direction of the Chair), distribution of the materials prior to the three (3) full ARC meetings, facilitation of the meetings (including note-taking and tallying of votes at the meeting), and preparation/distribution of meeting summaries to members and other interested parties.

Deliverables:

- Meeting agenda and handouts
- Meeting summary

Executive Committee Meetings

Staff support will be provided for three (3) Executive Committee meetings. Staff support for each meeting will include (under the direction of the ARC Officers), preparation of the agenda, distribution of the materials prior to the meetings, facilitation of the meetings (including note-taking and documenting recommendations considered and actions taken), and meeting summary preparation and distribution.

Deliverables:

- Meeting agenda and handouts
- Meeting summary

Organization Committee Meetings

ECT will also aid in the development of policies and procedures as necessary. ECT will aid in any revisions to the ARC Bylaws if needed.

Deliverables:

• Final policies and procedures

Finance Committee

ECT will work with the Finance Committee to develop and administer the annual budget and work plan. ECT will prepare monthly financial reports and coordinate the annual audit in accordance with ARC bylaws. ECT will attend up to three (3) Finance Committee meetings, including preparation of the agenda, distribution of materials prior to the meetings, and preparation/distribution of meeting summaries to appropriate parties. Ongoing support services for the committee outside of the regular meetings will also be provided.

Deliverables:

- Meeting agenda and handouts
- Final 2015 budget and amendments (as necessary) for all committees along with supporting documentation
- Final 2016 budget recommendations for all committees along with supporting documentation
- Final 2016 annual budget

Technical Committee Support

Staff support will be provided for developing the 2016 Technical Committee budget.

Deliverables:

2016 Technical Committee Budget

Public Involvement & Education Committee Support

Staff support will be provided for developing the 2016 PIE Committee budget.

Deliverables:

- Meeting agenda and handouts
- Meeting summary
- 2016 PIE Committee Budget

In addition to staffing the above meetings, ECT will respond to FOIA requests and meet the Open Meetings Act requirements consistent with the policies developed and adopted by the ARC.

Deliverables (as necessary):

- Letter responses to requests along with supporting documentation
- •

OC1b - ADVOCATE FOR ROUGE RIVER WATERSHED AND PRIMARY LIAISON

ECT will promote the ARC as the advocate for the Rouge River Watershed, serve as the primary spokesperson for the ARC, respond to requests for information and seek opportunities to promote ARC awareness. ECT will serve as the ARC primary liaison to all members, including both formal and informal interaction with government officials, legislators and staff on a regular basis.

- Copies of letters and presentation advocating the ARC
- Summary of meetings with members, government officials, legislators and/or staff

OC1c - FINANCIAL SERVICES

ECT will provide financial services in accordance with the ARC's Accounting Procedures Manual. ECT will provide necessary staff to meet the separation of financial duties and responsibilities documented in the ARC's Accounting Procedures Manual so that no Executive Director staff member has sole control over cash receipts, bank reconciliations, accounts payable, mail or other accounting functions. ECT will maintain financial records and files as required by the ARC Accounting Procedures Manual including grants and vendor contracts. ECT will coordinate the ARC's taxes, financial statement and A133 audit with the ARC's Accountant and Auditor. In accordance with the ARC's Accounting Procedures Manual ECT will provide and maintain the following:

- Security and access
- Data backup
- Funds received
- Receipt book
- Fund disbursements
- Purchasing
- Consultant/contract services
- Bank accounts
- Travel reimbursement (if necessary)
- Allocation of costs

- Property and inventory control (if necessary)
- Audits
- Taxes and reporting
- Grants and contracts
- Budgets
- Internal and external reporting
- Record retention
- Insurance

Deliverables:

Completed A133 Audit, taxes and Financial Statements

OC1d - COMMUNICATION AND ADMINISTRATION

ECT will provide administrative oversight of the ARC day-to-day activities of staff, consultants and contractors, and will foster external relationships with other agencies, organizations, and individuals to meet the goals of the ARC. ECT will also prepare and distribute the 2014 ARC Annual Report reflecting ARC accomplishments.

Deliverables:

- 2014 ARC Annual Report
- Final vendor and grant contracts as necessary

OC1e - PURSUING GRANT OPPORTUNITIES

ECT will research and develop up to three (3) grant applications to support ARC activities and initiatives.

- Summary report of grants considered and pursued
- Final submitted grant applications and budgets

TC3 – IDEP FIELD INVESTIGATIONS

ECT will oversee and coordinate Wayne and Oakland County's field investigations in priority areas to further isolate problem areas, identify illicit connections, and take corrective action to remove them. ECT staff will ensure field efforts in each county are occurring in a manner that is most beneficial to the ARC.

ECT staff will assist the Technical Committee in reviewing the scope of work and budget prior to Oakland and Wayne counties expending budget for this task. ECT will draft two inter-agency agreements (one for each county).

ECT staff will occasionally solicit progress reports from both counties for reporting to the Technical Committee. ECT will also provide an update at a full ARC meeting, as deemed appropriate.

IDEP TRAINING

The ARC will hold an IDEP training workshop that is open to all Southeast Michigan communities per the approved Training Plan. ECT staff will provide instruction during the training.

Deliverables:

- IAA's between the ARC and each county including the scope of work
- IDEP training session list of attendees

PIE1 - GREEN INFRASTRUCTURE CAMPAIGN

Workshops

ECT will support the presentation by FOTR of the following workshops in 2015:

- Septic System Maintenance Workshop for Homeowners: The ARC and Friends of the Rouge will
 present two (2) workshops around the Rouge River Watershed that focus on steps homeowners
 should take to ensure efficient and successful operation of a septic system. The workshop will also
 cover the signs and symptoms of a failing septic system, including the activities that can lead to
 failure.
- Riparian Education Workshop for Stakeholders and Homeowners: The ARC, Wayne County, and
 Friends of the Rouge will conduct up to three workshops highlighting the environmentally friendly
 ways to maintain riparian land. We will also be available to aid in design of buffer zones and
 encourage the use of native plants. This topic was specifically requested of several ARC Member
 communities as well as residents in attendance at Native Garden Design for Beginners workshops
 in 2014.

- Attendance at workshop planning meetings and support at workshops
- Workshop handouts
- Workshop powerpoint presentation

PIE2 – PUBLIC EDUCATION MATERIALS

ECT staff will provide management and distribution for up to four (4) public events and provide printing and related graphics support for the seedling packaging and for ECT staff to coordinate distribution of materials at various events.

Deliverable:

- 2015 distribution list of public education materials and seedlings.
- Copies of materials distributed

PIE3 - WEBSITE MAINTENANCE

ECT staff will perform regular updates to the ARC website, including adding documents and graphics, editing and review.

Deliverable:

- Website updates
- 2015 report of events/activities disseminated on the ARC's website

PIE4 - NEW PUBLIC EDUCATION CAMPAIGNS

ECT staff will work with FOTR to develop new public education materials for up to two (2) topics in 2015 shown below:

- Public education tip card (or other item) relating to permit required education (IDEP).
- Develop and implement a new public education campaign relating to permit required public education (stormwater management).

Deliverable:

Copies of materials developed

ARC 2015 Draft Budget Summary of Finance Committee Budget Items

DRAFT

				Responsibility						
Item #	Description	Budget	Wayne County	Executive Director	FOTR	ARC				
FC1	Accounting/Legal Services	\$17,000				\$17,000				
FC2	Insurance	\$2,500				\$2,500				
Total 20	115 Finance Committee Budget	\$19,500	\$0	\$0	\$0	\$19,500				



2015 BUDGET REQUEST

REQUEST DATE: August 5, 2014

LINE ITEM: FC1 – Accounting and Legal Services

COMMITTEE MAKING REQUEST: Finance Committee

BACKGROUND: The Alliance of Rouge Communities began budgeting for legal and accounting fees in 2010. In 2011 the ARC was designated by the IRS as a 501(c)(3) organization. Because of the federal grants received the ARC is required to provide an A133 audit. The ARC is also responsible for preparing taxes. This line item also provides budget for legal advice regarding contracts or other legal issues that may arise during the year.

DESCRIPTION OF ANTICIPATED ACTIVITIES: These funds will be used for the preparation of the 2014 taxes, preparation of the financial report and the required A133 audit. These funds would also cover any legal issues that may arise related to the ARC.

RATIONALE: The budget allocation would cover the costs incurred by a law firm and accounting firm. This line item is the same as the costs budgeted in 2014.

BUDGET: \$17,000 (legal - \$2,000, accounting - \$15,000). This budget item will be paid with 100% ARC dues.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Finance Committee (Mr. Bob Belair) will oversee this task on behalf of the Finance Committee. The ARC Executive Director staff will work with the law firm and accounting firm.



2015 BUDGET REQUEST

REQUEST DATE: August 5, 2014

LINE ITEM: FC2 ARC Insurance

COMMITTEE MAKING REQUEST: Finance Committee

BACKGROUND: In previous years, the ARC approved an insurance contract for liability insurance coverage for its directors and officers. This request is a continuation of the same policy coverage as in previous years.

DESCRIPTION OF ANTICIPATED ACTIVITES: The insurance is needed to protect the directors and officers (and any other ARC member) against claims filed against them as executives of the organization.

RATIONALE (including why needed): The ARC Bylaws require that the ARC have insurance.

BUDGET (including how the amount requested was established): \$2,500, based on an estimated budget. \$4,000 was budgeted in 2014 (as was in previous years), however, the ARC's insurance agent has consistently been able to get a substantial decrease every year for the ARC and the actual 2014 cost for insurance was \$885. It is anticipated that this line item will again be lower, but ARC staff is recommending the \$2,500 budget in case there is an increase. The insurance cost will be confirmed prior to the November, 2014 Full ARC meeting.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Executive Director will ensure the insurance coverage does not lapse in 2015.

2015 PUBLIC INVOLVEMENT AND EDUCATION (PIE) COMMITTEE BUDGET HIGHLIGHTS

Total Budget: \$60,000

The 2015 PIE budget reflects a slight decrease (\$3,000) in cost from the 2014 budget. 2015 PIE Committee highlights are:

- (PIE 1)The *Green Infrastructure Activities* task budget is about \$5,000 lower. The ARC will not be creating new grow zones in 2014, nor will monitoring take place. We eliminated the Collaborative PEP activity as the document will be in final draft form by the end of 2014, and will be finalized with the SAW grant. The Green Schools program has the same budget as previous years. The workshops will have a similar overall budget, but will have a different focus in 2015 including *Septic System Maintenance* and *Land Management for Riparian Homeowners* (workshop titles to be determined at a later date).
- (PIE 2) The *Public Education Materials* task has been decreased (\$1,000) from the 2014 budget with some cuts being made to the printing budget and increases made to the plants and distribution subtasks. This task supports the purchase and distribution of seedlings/plants at local events, such as community events, and HHW collection days. The printing budget will pay for seedling/plant packaging, bookmarks, new education materials, and magnetic clips. The PIE would like to have the seedling monies available for plants, not just seedlings.
- (PIE 3) The Website Maintenance task budget remains the same as it was in the 2014 budget and supports design, writing and maintenance fees for the ARC website.
- (PIE 4) New Public Education Campaigns (a new task). The committee is excited to bring new permit
 related public education materials to ARC members. To support the efforts of the Technical
 Committee, PIE will create educational materials relating to Illicit Discharge Elimination
 Programs (IDEP). Additionally, as a way of reinforcing all of the other education and outreach
 activities of the PIE, the committee will focus efforts in a new campaign aimed at educating
 the public on the costs of stormwater management.
- (PIE 5) The Watershed Stewardship and Reporting task supports the annual reporting of monitoring and public education activities conducted by FOTR, which are items that can also be used by ARC members in their stormwater permit reporting.

PIE Jan-Dec 2015 Budget PIE Committee Budget Summary 12-Sep-14

			2015	Responsible Party							
Item #	Description]	Budget		Wayne County		ecutive irector	FOTR		F	ARC
PIE 1	Green Infrastructure Campaign										
	1. Grow zone maintenance follow-up										
	2. Workshop Support (5)			\$	1,500	\$	7,500	\$	9,500		
	3. Rain Barrel Education/Sales										
	4. Green Schools Trees			\$	5,000						
	5. Collaborative PEP										
	6. PIE Initiatives										
	Subtotal:	\$	23,500	\$	6,500	\$	7,500	\$	9,500	\$	-
PIE 2	Public Ed Materials										
	1. Plants for events			\$	2,250						
	2. Printing										\$3,000
	3. Management/Distribution				\$4,250		\$5,000				
	Subtotal:	\$	14,500	\$	6,500	\$	5,000	\$	-	\$	3,000
PIE 3	Website Maintenance										
	1. Update and Edit						\$5,000				
	2. Fees									\$	500
	Subtotal:		\$5,500	\$	-	\$	5,000	\$	-	\$	500
PIE 4	New Public Education Campaigns/M	ater	ials								
	1. IDEP fact materials						\$4,000				
	2. Stormwater management						\$8,000	\$	3,000		
	Subtotal:	\$	15,000	\$	-	\$	12,000	\$	3,000	\$	-
PIE 5	Watershed Stewardship and Reporting	ng									
	1. Annual Report							\$	1,500		
	Subtotal:		\$1,500	\$	_	\$	_	\$	1,500	\$	_
Grand To	tal	\$	60,000	\$	13,000	\$	29,500	\$	14,000	\$	3,500

		Budget by Responsible Party					
	Total Budget	Wayne	Executive	FOTR	ARC		
		County	Director	FUIK	AKC		
2015 Budget Total	\$60,000	\$13,000	\$29,500	\$14,000	\$3,500		



2015 BUDGET RECOMMENDATION

Working together, restoring the river

REQUEST DATE: September 30, 2014

LINE ITEM: Green Infrastructure Campaign (PIE 1)

COMMITTEE MAKING REQUEST: PIE

BACKGROUND: This task continues the work begun in 2009 to educate the public about the benefits of green infrastructure. Since 2005, the ARC PIE Committee has conducted such activities as septic system maintenance workshops, green infrastructure workshops, bus tours across the watershed, and sales of rain barrels to interested citizens. Additionally, a successful green infrastructure grant program was conducted by the PIE Committee in 2009-12 that has provided funding for 31 small green infrastructure projects across the Rouge River Watershed.

DESCRIPTION OF ANTICIPATED ACTIVITIES: Proposed budget for the Green Infrastructure Campaign is \$23,500. This task will include the following activities and budgets:

- Workshops: Total Subtask Budget: \$18,500
 The PIE Committee proposes to support presentations by FOTR of the following workshops in 2015:
 - -- Septic System Maintenance Workshop for Homeowners: In previous years, the PIE Committee has held several very successful OSDS maintenance workshops in Livonia, Van Buren Township, Bloomfield Township, Southfield, Northville Township and Farmington Hills. Based on the focus of the ARC Technical Committee on failing septic systems; the work conducted in Southfield, Franklin, and Farmington Hills under the CMI Water Quality grant to the ARC and the Collaborative IDEP, it has been determined that failing septic systems represent an ongoing issue in the Rouge River Watershed. In 2013, the ARC PIE Committee decided to conduct septic system maintenance workshops every other year to promote the local water quality monitoring findings and educate the residents about proper septic system maintenance. Two of these workshops were conducted in 2013 in Southfield/Franklin and Farmington Hills.

The ARC and Friends of the Rouge will present two (2) workshops around the Rouge River Watershed that focus on steps homeowners should take to ensure efficient and successful operation of a septic system. The workshop will also cover the signs and symptoms of a failing septic system, including the activities that can lead to failure.

-- Riparian Education Workshop for Stakeholders and Homeowners: The ARC, Wayne County, and Friends of the Rouge will conduct up to three workshops highlighting the

environmentally friendly ways to maintain riparian land. We will also be available to aid in design of buffer zones and encourage the use of native plants. This topic was specifically requested of several ARC Member communities as well as residents in attendance at Native Garden Design for Beginners workshops in 2014.

Green Schools: Total Subtask Budget: \$5,000

Wayne County, on behalf of the PIE Committee, will continue to oversee the Green Schools program in Wayne County and coordinate with Oakland County. The Green Schools Program educates students about waste reduction and pollution prevention. Each new Green School will get a tree to plant to promote green infrastructure. In 2014, 12 trees were ordered for new schools.

RATIONALE (including why needed): Green Infrastructure is a catch-all term for many of the post-construction storm water BMPs that need to be implemented to maintain storm water permit compliance and should be implemented on an increasing basis to realize the restoration of the Rouge River. This task encompasses a variety of green infrastructure elements including grow zone education and installation, rain barrel sales and education, and tree planting at local schools. This activity directly impacts reducing storm water runoff and sewer overflows. Green Infrastructure has a variety of environmental and economic benefits. These benefits include: cleaner water, enhanced water supplies, cleaner air, reduced urban temperatures, moderates the impacts of climate change, increased energy efficiency, source water protection, community aesthetics, and cost savings. These workshops were used to help the ARC communities fulfill the public education program (PEP) requirements as it relates to illicit discharges caused by leaking or failing septic systems in the target area. Additionally, these activities are a good way to publicize the ARC and its mission.

BUDGET (including how the requested amount was established): \$23,500

Workshops: The \$18,500 budget was based on providing support for other workshops presented in previous years. The budget for this task will be earmarked in the following way:

- -- \$9,500 for Friends of the Rogue will assist with workshop planning, promotion, and registration; secure workshop locations; give presentations during the workshops; and review and compile all feedback from the participants.
- -- \$1,500 for Wayne County to provide technical support for three workshops planned by Friends of the Rouge.
- -- \$7,500 for ARC to provide technical support and assistance in planning and presenting at five workshops.

Green Schools Program: The \$5,000 budget cost is based on similar work conducted by Wayne County in 2009-14 to conduct the Green Schools program in Wayne County and Oakland County. This budget would pay for Wayne County staff to purchase trees for newly designated Green Schools in Wayne and Oakland County. This budget is expected to purchase up to 16 trees.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Public Involvement and Education Committee will oversee this task on behalf of the PIE Committee. ARC Executive Director staff will perform the work with assistance from Wayne County on the subtasks within the Green Infrastructure Campaign task.



2015 BUDGET RECOMMENDATION

REQUEST DATE: September 30, 2014

LINE ITEM: Public Education Materials (PIE 2)

COMMITTEE MAKING REQUEST: PIE

BACKGROUND: This task will blend the creation of public education materials with continuing to distribute items that have been successful in the past. Since 2010, the PIE Committee staff has distributed native seedlings at community events, rather than printing materials that may or may not be distributed by communities. In 2014, ARC staff distributed seedlings at a household hazardous waste collection event and community events. Additionally, ARC staff distributed bookmarks with helpful stewardship tips and magnetic clips at various events. Distribution of these items helped to publicize the ARC and enabled ARC staff to do the following:

- Make direct contact with the public to promote the ARC. In 2014, over 1,500 bookmarks were
 distributed to five ARC member communities and agencies; and 1,100 were distributed at three
 community events including Rouge Rescue, the Master Gardeners of Western Wayne meeting, and
 the Cranbrook Water Festival. Additionally, over 1,000 fertilizer clips were distributed to 6 member
 communities.
- Directly distribute focused public education materials with the seedlings. These materials included *The Value of Trees* brochure and illicit connection hotline brochures.
- Promote the ARC website. Recipients of seedlings were asked to register their trees on the ARC website.

DESCRIPTION OF ANTICIPATED ACTIVITIES: This task will cover the cost of purchasing tree seedlings or plants to distribute at up to four (4) public events; purchase of bookmarks; the purchase of magnetic clips and public education materials necessary to educate the public in the Rouge River Watershed. Finally, this task will pay for ARC staff to plan and prep for the events and provide printing and related graphics support for the seedling/plant packaging and for ARC staff to coordinate distribution of materials at various events.

RATIONALE (including why needed): This activity would help ARC communities fulfill the public education program (PEP) requirements as it relates to stewardship and watershed awareness. It will also promote the ARC to residents of ARC communities.

BUDGET (including how the requested amount was established): \$14,500

• 1,000 – 1,500 Plants: \$2,250 for up to 1,500 plants based on the cost of seedlings (\$1.40 ea.) in 2013. The \$2,250 figure anticipates any increases in the cost of plants or shipping. The plants are distributed at ARC community events. Staff anticipates that plants will be

- more costly than seedlings. However, the committee believes there will be more success in plants than has been seen with seedlings. (Wayne County task)
- *Printing:* \$3,000 for any printed materials included with the trees, packaging, labels and other incidentals. This cost also provides for small printings of other materials as requested by ARC communities. (\$3,000 for the ARC)
- Management and Distribution: \$9,250 in labor for ordering, packaging and distributing the
 plants; distributing bookmarks and clips and related activities. (\$4,250 for Wayne County
 and \$5,000 for ARC staff)

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Public Involvement and Education Committee will oversee this task on behalf of the PIE Committee. ARC Executive Director staff and Wayne County staff will track and manage inventory and orders, and distribute seedlings. ARC staff will write and design any written materials as well as perform other activities required by this task. The ARC will pay for printed materials.





2015 BUDGET RECOMMENDATION

REQUEST DATE: September 30, 2014

LINE ITEM: ARC Website Update and Maintenance (PIE 3)

COMMITTEE MAKING REQUEST: PIE

BACKGROUND: Monthly maintenance and regular updates are required for the ARC website (www.allianceofrougecommunities.com). This task would provide budget to pay the monthly website fee and staff time to provide regular updates to the site.

DESCRIPTION OF ANTICIPATED ACTIVITIES: This budget would cover the cost of monthly maintenance, including adding graphics, editing and review, and the monthly website fee.

RATIONALE: This activity would provide for technical support to the website as well as production of a website that is useful to ARC members and the general public.

BUDGET: \$5,500. The budget is based on hours per month to perform updates and maintenance and the monthly website fee. Annual website fee: \$500; Graphics, editing and review: \$5,000.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Public Involvement and Education Committee will oversee this task on behalf of the PIE Committee. The ARC Executive Director staff will perform the work and the ARC will pay the maintenance fees.



2015 BUDGET RECOMMENDATION

Working together, restoring the river

REQUEST DATE: September 30, 2014

LINE ITEM: New Public Education Campaigns (PIE 4)

COMMITTEE MAKING REQUEST: PIE

BACKGROUND: In 2013 the PIE committee decided to suspend rain barrel sales indefinitely. In 2014, the committee determined the efforts expended on sales would be better spent in the creation of a new education campaign. The popularity of rain barrels and compost bins have increased over the past several years, as have their relative availability at local stores. Therefore, this task will create new public education materials for up to two (2) topics.

DESCRIPTION OF ANTICIPATED ACTIVITIES: A new item that will provide education on IDEP related items will be designed and distributed. Additionally, PIE and Friends of the Rouge are going to develop and implement an education campaign that will cover the various pathways of stormwater and will highlight the costs of installation and maintenance of stormwater infrastructure. The committee will determine the most beneficial and receptive form of materials, but current ideas include: pet waste bags, billboards, and television/radio. PIE and FOTR are looking to form a collaborative effort with the Clinton River Watershed Council and others to pool our resources and make this a regional education campaign relating to stormwater management. By teaming with local groups, we will be able to reach a broader and larger audience, while achieving the overall goals of all of the groups.

RATIONALE (including why needed): This activity would help ARC communities fulfill the public education program (PEP) requirements as it relates to stewardship and watershed awareness. It will also promote the ARC to residents of ARC communities.

BUDGET (including how the requested amount was established): \$15,000

- Creation of new material: \$4,000 to design and create a new public education tip card (or other item) relating to permit required education (IDEP).
- Creation of new education campaign: \$11,000 (\$8,000 to ARC and \$3,000 to FOTR) to develop and implement a new public education campaign relating to permit required public education (stormwater management).

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Public Involvement and Education Committee will oversee this task on behalf of the PIE Committee. ARC staff will write and design any written materials as well as perform other activities required by this task. ARC Executive Director staff will track and manage inventory and orders under PIE 2. The ARC will pay for printed materials under PIE 2.



2015 BUDGET RECOMMENDATION

REQUEST DATE: September 30, 2014

LINE ITEM: Watershed Stewardship and Reporting (PIE 5)

COMMITTEE MAKING REQUEST: PIE

BACKGROUND:

This task will enable FOTR to provide the ARC a detailed report on various activities sponsored around the watershed, including the Frog and Toad Survey, Benthic Macroinvertebrate Surveys, and Rouge Rescue to assist ARC members in reporting these activities as part of their annual reports.

RATIONALE: These activities support the ARC mission of providing public education and supporting river stewardship, as well as providing a tool for ARC members' annual reporting.

TOTAL BUDGET: \$1,500, which is the same as 2014.

DESCRIPTION OF ANTICIPATED ACTIVITIES: Friends of the Rouge will develop and generate an annual report of the activities it conducts in 2015 that help ARC members fulfill the requirements of the storm water permit. This will include all FOTR programs (Rouge Rescue, Rouge Education Project, Benthic Monitoring, Frog and Toad Survey, River Restoration) and Local and Regional Outreach. Information will include event dates and locations; number of volunteers; residency of volunteers, etc.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Public Involvement and Education Committee and ARC staff will oversee this task on behalf of the PIE Committee. FOTR will perform the work in conjunction with similar tasks conducted by the ARC and Wayne County.

Alliance of Rouge Communities 2015 Technical Committee Budget Highlights October 24, 2014

The 2015 Technical Committee (TC) budget is \$75,500 which is \$41,500 (35%) less than the 2014 budget. Wayne and Oakland County will each provide \$7,500 in matching effort for this activity. This will reduce the dues portion of the budget to \$60,500. The 2015 TC activities are summarized below.

• (TC3) The <u>IDEP</u> task continues field investigations in priority areas and allows for an IDEP Training session. TC3 allows the ARC to address illicit discharges on a watershed-wide basis consistent with the Collaborative IDEP plan.

Note that the ARC's SAW grant (expected award in late 2015) will fund additional activities that are typically carried out by the TC. These activities include development of a monitoring plan, finalization of the collaborative IDEP Plan, and conducting ecosystem monitoring.

Alliance of Rouge Communities 2015 Technical Committee Budget

Version: 10/24/2014

DRAFT

				F	Responsil	ole Party				
Item#	Description	Budget	Wayne	Executive	uccc	Oakland	FOTO	400*	Previous Year's	
			County	Director	USGS	County	FOTR	ARC*	Budget	Comments
TC1	Rouge River Watershed Monitoring A	ctivities								•
	A. Macroinvertebrate Monitoring								\$7,500	
	B. DO/Flow Monitoring								\$0	included in SAW
	C. Water Quality Summary								\$18,000	included in SAW
	D. Monitoring Plan Development								\$0	included in SAW
	Subtotal:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,500	
TC2	Collaborative IDEP Plan									
	A. Develop Plan								\$10,000	further development in SAW
	Subtotal:	\$0	80	(9)	90	\$0.	(3)	(59)	\$10,000	
TC3	IDEP									•
	A. IDEP Field Investigations		\$27,500	\$2,500		\$27,500			\$82,500	
	B. IDEP Training		\$2,000	\$1,000					\$0	\$4,000 in 2013
	Subtotal:	\$60,500	\$29,500	\$3,500	\$0	\$27,500	\$0	\$0	\$82,500	
2014 Tot	al	\$60,500	\$29,500	\$3,500	\$0	\$27,500	\$0	\$0	\$118,000	

Summary by Agency with Matching Effort		Responsible Party							
	Budget	Wayne County	Executive Director	USGS	Oakland County	FOTR	ARC		
ARC Dues	\$60,500	\$29,500	\$3,500	\$0	\$27,500	\$0	\$0		
Matching Effort	\$15,000	\$7,500			\$7,500				
2015 Total Budget with matching effort	\$75,500	\$37,000	\$3,500	\$0	\$35,000	\$0	\$0		



2015 Budget Recommendation Technical Committee IDEP

Working together, restoring the river

REQUEST DATE: October 23, 2014

LINE ITEM TC3: IDEP Investigations

COMMITTEE MAKING REQUEST: Technical Committee

BACKGROUND: There is evidence of contamination from sewage throughout the Rouge River during both wet and dry weather conditions based on the State of Michigan's 2007 Total Maximum Daily Load (TMDL) report for *E. coli*. As such, the MDEQ-approved Rouge River Watershed Management Plan (RRWMP) identifies *E. coli* as a priority pollutant, along with sediment, nutrients and hydrology as requiring reduction. In 2008, Executive Director (ED) staff identified several areas as highest priority for further illicit discharge investigations. These areas were selected based on the presence of elevated *E. coli* concentrations and human *E. coli* biomarkers in dry weather conditions (See Table 1). Between 2010 and 2013, some progress was made in further defining the sources in these problem areas, but more effort is required.

In addition, over the past several years Oakland County has conducted outfall screening which has revealed several drains with elevated *E. coli* concentrations in dry weather. These locations have been added to the high priority list (See Table 1).

Table 1. High Priority Areas needing further IDEP Investigations

Location	Community
Based on the Rouge River E. coli TMDL	1
U01-Upper Branch u/s of Powers Rd.	Farmington Hills (mostly), Farmington, West
	Bloomfield*, Walled Lake
U15-Bell Branch u/s of 6 Mile Rd.	Livonia, Farmington Hills
D62-Tonquish Creek u/s of Joy Rd.	Plymouth, Plymouth Twp
G97-Lower Branch u/s of Henry Ruff	Wayne, Westland, Romulus and all of the
Rd.	Lower 1 communities
G39-Franklin Branch u/s of Middlebelt	West Bloomfield*
Rd.	
G61-Pebble Creek u/s of Franklin Rd.	Southfield, Franklin
Based on OCWRC Outfall Survey Data	**
Devonshire Drain	Bloomfield Twp.
Fracassi Drain	Southfield
Emily Drain	Southfield

Amy Drain	Bloomfield Twp.
Law Drain	Bloomfield Twp.

^{*}Not an ARC member, so no ARC funding will be expended in this community.

Regarding IDEP training, the approved IDEP Regional Training Plan (attached) calls for an IDEP Investigator Training Workshop to be held in 2015. The workshop will fulfill the IDEP training requirements for the Phase II permit.

DESCRIPTION OF ANTICIPATED ACTIVITIES:

A. Field Investigations. Conduct concentrated field investigations in priority areas to further isolate problem areas, identify illicit connections, and take corrective action to remove them. This work would be overseen and coordinated by ED staff to ensure field efforts in each county are occurring in a manner that is most beneficial to the ARC. The field work will be undertaken by Wayne and Oakland County's IDEP staff with cooperation of the local communities. The field work will involve a combination of sampling, dye testing, smoke testing and CCTV inspections, as necessary.

Prior to Oakland and Wayne counties expending budget for this task, they will each present a scope of work and budget for review by the Technical Committee and approval by the ED. Two interagency agreements (one for each county) will be drafted by the ED staff for approval by each county and the ED.

B. IDEP Training. Wayne County and ED staff will hold an IDEP training workshop that is open to all Southeast Michigan communities per the approved Training Plan. Wayne County (WC) will set up the problem solving exercise prior to the training and print training certificates. Instruction will be provided by WC and ED staff. Washtenaw County will host the training and handle the scheduling, registration, meeting room arrangements, and refreshments per the approved Training Plan.

RATIONALE (including why needed): These tasks are consistent with the Phase II permit and the draft Collaborative IDEP Plan (attached).

BUDGET (including how the amount requested was established): The estimated total budget for this initiative is \$75,500 as summarized in the table below. A portion of this funding (\$60,500) will be provided by ARC dues. The remaining funding (\$15,000) will be provided by Oakland and Wayne counties as matching effort.

^{**}Drains with average E. coli concentrations above 1,000 cfu/100 mL.

Budget Estimate

Task	Responsible Party	ARC Dues	Member Match	Rationale
A. IDEP Field	ED, WC and	OC: \$27,500	OC: \$7,500	OC: \$35,000*
Investigations	OC	WC: \$27,500	WC: \$7,500	WC: \$35,000*
		ED: \$2,500		ED: \$2,500, 20 hrs for IAA and
				scope of work preparation, final
				report review, oversight, technical
				input and reporting to ARC
B. IDEP	WC and ED	\$3,000		WC: \$2,000
Training				ED: \$1,000
Total:		\$60,500	\$15,000	

^{*}Scopes of work to be defined and approved prior to budget expenditures

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The responsible parties are outlined in the table above. The Chair of the Technical Committee will oversee the task on behalf of the ARC.