



Working together, restoring the river

James W. Ridgway, P.E.
Executive Director

DRAFT AGENDA

Monday, May 19, 2014 1:30 – 3:30 p.m.
Wixom Community Center, 49015 Pontiac Trail

		Page
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		
Inkster		
Lathrup Village		
Livonia		
Melvindale		
Northville		
Northville Twp.		
Novi		
Oakland County		
Oak Park		
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		
<u>Cooperating Partners</u>		
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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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.
- Pontiac
- 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

DRAFT MEETING SUMMARY
ALLIANCE OF ROUGE COMMUNITIES
November 21, 2013, 1:30 p.m. – 3:30 p.m.
Summit on the Park, Canton

1. Welcome (Kevin Buford, Chair)

a. Roll Call /Determination of Quorum - Roll call was taken. The 25 members listed below were in attendance, which was sufficient for a quorum.

ARC Member	Attended Y/N	ARC Member	Attended Y/N
Auburn Hills	Y	Novi	Y
Beverly Hills	Y	Oakland County	Y
Bingham Farms	Y	Oak Park	N
Birmingham	Y	Orchard Lake	Y
Bloomfield Hills	Y	Plymouth	N
Bloomfield Twp.	Y	Plymouth Twp.	Y
Canton Twp.	Y	Redford Twp.	Y
Commerce Twp.	Y	Rochester Hills	Y
Dearborn	N	Romulus	N
Dearborn Heights	N	Southfield	Y
Farmington	N	Troy	Y
Farmington Hills	Y	University of Michigan-Dearborn	N
Franklin	Y	Van Buren Twp.	N
Garden City	N	Walled Lake	Y
Henry Ford Community College	N	Washtenaw County	Y
Lathrup Village	N	Wayne	N
Livonia	Y	Wayne County	Y
Melvindale	N	Wayne County Airport Authority	N
Northville	Y	Westland	Y
Northville Twp.	Y	Wixom	N

b. Introduction of ARC guests

Kevin Buford asked all guests in attendance to introduce themselves.

c. Additions or Changes to the Draft Meeting Agenda

There were no additions or changes to the draft agenda.

d. Approval of July 11, 2013 Meeting Summary

The motion was made by Shawn Keenan, Auburn Hills, to approve the July 11, 2013 meeting summary. It was seconded by Karen Mondora, and passed unanimously.

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

e. Green Infrastructure Guardian Award Presentation

Charles Markus, PIE Committee Chair, distributed awards for Green Infrastructure Guardians. These were awarded to entities or communities that have maintained their ARC funded grow zone in hopes of promoting continued maintenance. These award recipients will also be offered a tree that has been donated by Wayne County. The awards recipients were: Beverly Hills, Bingham Farms, Bloomfield Hills, Canton Twp., Farmington, Farmington Hills, Southfield, Cleveland Elementary, Lawrence Technological University and U of M-Dearborn.

2. Executive Director Report

a. Grant Status Report

Ongoing ARC Grant Projects Status

NOAA Habitat Restoration Grant – Oxbow Phase III Design

The ARC completed NOAA contract documents for the grant to design Phase III of the Oxbow at The Henry Ford (Greenfield Village) in Dearborn, which will provide for the final open connection the Oxbow to the channelized portion of the Rouge River. ARC staff have completed the semi-annual reporting for NOAA. Additionally a kick off meeting between ARC Staff, Wayne County and the Henry Ford was conducted to work on site logistics and historical data.

GLRI 1 (Transforming the Rouge)

Project is complete and draft final report was submitted to EPA in August 2013. ARC staff have revised the report based on comments received by EPA and resubmitted in October 2013.

NOAA Fisheries Grant - Wayne Road Dam Removal

This project is complete. Final project and final monitoring reports were submitted to NOAA in September 2013 and approved in October 2013. A final punch list walk was conducted with the contractor and Wayne County at the end of September. The contractor will replace a few trees in November 2013.

MI Water Quality Monitoring Grant

Field efforts have been completed. No illicit connections were found on Pebble Creek. However, high *E. coli* counts were found near a couple homes west of Orchard Lake Rd. indicating that they may have failing septic systems. We are now writing the final report. The end date for this grant is December 31, 2013.

U.S. Forestry/GLRI 2011

The nursery will be delivering a fall planting of trees to the participating ARC communities, who are continuing to plant them. Verification by ARC staff will be conducted. Verification by ARC staff of spring plantings has occurred. There have been some discrepancies that are being worked out with those communities that may have them. ARC staff has applied for a grant extension and budget adjustment with the U.S. Forest Service to extend the grant until June 2014 to allow for another planting by Wayne County and additional verification services.

2012 Public Advisory Council/Great Lakes Commission

The Rouge River Beneficial Use Impairment Report Card was completed by Wayne County, MDEQ, and the RRAC. ARC staff prepared the final progress and financial reports and submitted them to the GLC and MDEQ. Project completed on Oct 30, 2013.

Erb Foundation Capacity Building for the Alliance of Rouge Communities

The scope of work for the Legacy Act proposal has theoretically been approved by EPA. However, there is not an agreement on the appropriate budget. The ARC's original proposed budget (April 2013) was \$1,172,000. However, the EPA's estimated budget (dated September 9, 2013) is \$1,913,000. In September, ARC staff reassessed the budget and scope. This resulted in a revised budget of \$1,572,000. Matching funds have been secured from 3 private partners, the MDEQ, and from this grant that total \$410,000. However, there is a shortfall in matching funds that is between \$140,000 and \$260,000 based on the ARC's revised and EPA's proposed budgets, respectively.

2013 Area of Concern/Public Advisory Committee Grant

ARC staff facilitated the RRAC meeting held in October. This grant also includes the development of project profile sheets for targeted projects that will aid in removal of the Beneficial Use Impairments. Budget: 28,878. End Date: July 31, 2014

Outstanding Grant Applications

NOAA Great Lakes Habitat Restoration Regional Partnership Grant

The ARC was notified on July 10, 2013 that it was not awarded this grant. This grant would have funded Area of Concern activities for fish and wildlife habitat related projects over a three-year period.

U.S. Forest Service/GLRI Mitigate Emerald Ash Borer Impacts Grant

The ARC has applied for \$250,000 to replace 1,835 trees in 12 ARC member communities and Wayne County. This is similar to the grant received by the ARC in 2011.

b. Legacy Project Update

The project team hosted a meeting at the offices of Great Lakes Commission on November 5th. Meeting attendees included Great Lakes Commission's CEO Tim Eder, ARC ED Jim Ridgway, ECT Vice President Sanjiv Sinha, SWW's Principal Tim O'Brien, and MDEQ-Office of Great Lakes Director Jon Allan. Mr. Allan has indicated some possibility of seeking additional match from MDEQ's Water Division, and has requested that the Project Team meet with Water Division Director as the next step to verify whether or not it is indeed possible. Mr. Allan has further advised that the project team conclude their negotiations with the EPA and formally make another request to reduce the cost to \$1.57 Million (instead of EPA's proposed cost of \$1.9 Million). Project Team has forwarded that request to USEPA's Legacy Act Division Director, and has sought a meeting with MDEQ's Water Division Director. If the Team is able get another \$100,000 from MDEQ, it believes that it can go back to the private sector co-sponsors for additional match to bridge the gap. If the Team is unable to get additional match from MDEQ, it plans to recommend to ARC's Executive Committee to abandon the effort.

c. Permit Update

Jim Ridgway reported that a meeting is set for December 6, with a small group from the Executive Committee, Jon Allan, Dan Wyant and Bill Rustem with MDEQ to follow up on

the ARC's desire for a watershed-wide permit and to discuss the challenges that the ARC communities are facing.

Karen Mondora, Farmington Hills, discussed the ruling in September on the Headlee aspect of the contested case and how it contradicts the ruling on Lansing's and Jackson's stormwater utilities. She said Charlie Dunn filed a motion to have the Supreme Court take it up and we will have to wait to see if they decided to hear the case or not.

Annette DeMaria, ARC Staff, reminded members that progress reports are due 3/30/14 for work through the end of 2013.

d. ARC 2014 Focus and Benefits

Jim Ridgway reviewed the 2014 ARC Focus and Benefits sheet that was handed out which focus ARC activities on compliance with the MS4 permit. Other activities that have previously been performed by the ARC will only be considered if grants fully fund the activity unless approved by the Executive Committee. Jim Ridgway stated that the officers have had many discussions about where the ARC is going and what we should look like in the future. What kind of services is the ARC going to provide. It is important that the ARC continue to function as the core contact for the Rouge communities and continue to have a voice. The budget and scope for the ARC will be reduced going forward because we are losing the Rouge Project funding. Shawn Keenan, Auburn Hills, voiced his concern about those communities that are in more than one watershed when it comes to focusing on a watershed-wide permit. Jim Ridgway stated that communities can opt out of a watershed-wide permit if it happens.

e. Great Lakes Restoration Message from Senator Debbie Stabenow

Jim Ridgway reviewed the Great Lakes Restoration event that was hosted by the ARC, at no cost to members, which celebrated the restoration efforts in Southeast Michigan. In support of the event Senator Stabenow prepared a video to share at the event. She was planning on attending in person, but was unable due to the federal shut-down. The video was shown to the Full ARC.

3. Treasurers/Finance Committee Report (Brandy Siedlaczek, Treasurer)

a. 2012 Audit

Brandy Siedlaczek, Southfield, reviewed the 2012 A133 Audit results which showed no instances of noncompliance and no significant deficiencies. The motion was made by Shawn Keenan, Auburn Hills, to acceptance the Audit as presented by the Finance Committee. The motion was seconded by Kathy Hagaman, Bingham Farms and passed unanimously.

b. A/R and A/P Reports

Brandy Siedlaczek reviewed the accounts receivable and accounts payable reports.

c. 2013 Budget Amendment

NOAA2 Oxbow Phase III

The ARC has received a \$256,272 federal grant to design the final open cut to the Oxbow located on the channelized portion of the Rouge River at The Henry Ford. The 18-month grant was awarded to the ARC by NOAA, which provides financial and technical assistance to remove dams and barriers, construct fish passages, clean up marine debris,

restore coastal wetlands, and remove invasive species in the region. The activities can begin August 1, 2013. No match is required. This amendment adds the NOAA2 - Oxbow Phase III grant budget line to the 2013 ARC Budget with funding anticipated for 2013 activities in the amount of \$65,000. No match is required. The remainder of the grant funds (\$191,272) will be booked in the 2014 budget.

The motion was made by Jacy Garrison, Oakland County, to approve the 2013 Budget Amendment adding the NOAA grant to fund the Oxbow Phase III as presented by the Finance Committee. The motion was seconded by Don Rohraff, Livonia, and passed unanimously.

TC6 IDEP Training 2

As part of a 5 year training plan, in 2013 the ARC offered Illicit Discharge Investigator Training to communities within Macomb, Oakland, Wayne, Washtenaw and St. Clair counties. One hundred and twenty-five (125) people signed up for the training, but, in order to provide the most effective experience, the class size is limited to 60 people. The estimated budget for this initiative is \$5,000. The Washtenaw County Water Resource Commissioners Office has offered to pay up to \$2,500 for the training. The rest of the cost will be paid by Wayne County as part of the federal grant.

The motion was made by Roger Moore, Rochester Hills, to approve the 2013 Budget Amendment adding the TC6 IDEP Training 2 as presented by the Finance Committee. The motion was seconded by Laura Gruzowski, Birmingham, and passed unanimously.

d. 2013 Contract Amendments

NOAA Oxbow Amendment

Brandy Siedlaczek reviewed the contract amendment to the scope of services for the Executive Director Services with ECT adding Appendix C which adds the Rouge Oxbow Restoration Project – Phase III Design budget of \$241,272.

The motion was made by Kathy Hagaman Bingham Farms, to approve the 2013 ECT ED Services Contract amendment adding Appendix C as presented by the Finance Committee. The motion was seconded by Karen Mondora, Farmington Hills, and passed unanimously.

IDEP Training 2 Amendment

Brandy Siedlaczek reviewed the contract amendment to the scope of services for the Executive Director Services, Appendix A with ECT to add a second IDEP training. The total compensation for this scope of services is \$1,300. The ARC will be reimbursed 100% of this cost by the Rouge Grant and the Washtenaw County Water Resources Commissioner's Office. This will fund the 2nd IDEP training held in August 2013.

The motion was made by Roger Moore, Rochester Hills, to approve the 2013 ECT ED Services Contract Third Revision Appendix A Amendment as presented by the Finance Committee. The motion was seconded by Shawn Keenan, Auburn Hills, and passed unanimously.

e. 2014 ARC Budget Recommendations

Brandy Siedlaczek reviewed the 2014 budget recommendations as follows:

- FC1 – Accounting/Legal Services, \$17,000 - These funds will be used for the preparation of the 2013 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. This line item is the same as the previous year. This budget item will be paid with 100% ARC dues.
- FC2 – ARC Insurance, \$4,000 – These funds will cover the directors and officers insurance that is required by the ARC Bylaws.

Brandy Siedlaczek reviewed the Executive Director Staff costs which oversees the day-to-day affairs of the Alliance of Rouge Communities, including fiduciary and budgeting services. Additional duties for 2014 include:

- **ARC Meetings (OC1a)** - Staffing and facilitation of the full ARC (3 meetings); the Executive Committee (4 meetings); the Organization Committee (2 meetings); the Finance Committee (3 meetings); the Technical Committee (budget support and 1 meeting); and the PIE Committee (budget support and 1 meeting). 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.
- **Quick Books Monthly Tracking 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 also includes preparing the 2013 ARC Annual Report along with the 2014 RPO Annual Report for the period January through May of 2014.
- **Pursuing Grant Opportunities (OC1e)** – Executive Director Staff will research and prepare up to 4 grant applications. This represents \$19,874 in non-federal ARC monies to pursue grants in 2014.

The 2014 PIE budget reflects a substantial decrease (\$37,250) in cost from the 2013 budget due to the fact that accommodations had to be made to find budget to pay for the benthic macroinvertebrate sampling that had been paid for by the GLRI grant and ERB foundation for 2011 and 2012. (The ARC paid for this in previous years) Because of ARC budget constraints, the PIE budget was reduced to pay for the sampling, which is the foundation of the ARC's monitoring program. 2014 PIE Committee highlights are:

- (PIE 1) The *Green Infrastructure Activities* task budget is about \$30,000 lower. The ARC will not be creating new grow zones in 2014, nor will we monitor the existing 31 grow zones created by this program since 2009. We eliminated the budget for rain barrel sales, because the sales this year were not as popular (total of 138 rain barrels at 2 events). Additionally, the PIE Initiatives subtask was removed. This was a line item in previous year's budgets to provide funds for activities not described here that we may want to conduct as the year progresses. This item was cut due to budget constraints. The Collaborative PEP activity which was added last year to develop a Collaborative PEP for ARC members had funds added for this budget in order to draft and finalize a Collaborative PEP for the ARC members.
- (PIE 2) The *Public Education Materials* task remains the same as it was in the 2013 budget but redistributes some of the funds for printed materials and giveaways and

to increase the budget for distribution (Wayne County). This task supports the purchase and distribution of seedlings at local events, such as community events, rain barrel sales and HHW collection days. The printing budget will pay for seedling packaging, bookmarks, and magnetic clips.

- (PIE 3) The *Website Maintenance* task budget has been cut by \$2,250 and supports design, writing and maintenance fees for the ARC website.
- (PIE4) The *Watershed Stewardship and Reporting* task supports Friends of the Rouge presenting (with assistance from the ARC and Wayne County) four hands-on workshops for homeowners to design native plant gardens and a grow zone maintenance workshop for participants in the ARC's grow zone project from previous years (2009-12). Additionally, FOTR is working with ARC staff, Wayne County and PIE Committee members to facilitate a Grow Zone maintenance subcommittee to investigate ways to provide for ongoing maintenance of grow zones installed by the ARC, FOTR and Wayne County. *FYI, FOTR will provide \$2,500 match for the workshops that can be used by the ARC against the grant it receives from Wayne County.*

The 2014 Technical Committee (TC) budget is \$118,000 which is \$84,800 (42%) less than the 2013 budget. A SAW grant is being sought to fund some of the activities that are needed, but were cut due to budget constraints. These activities include development of a collaborative IDEP plan, development of a monitoring plan, and conducting water quality monitoring. The 2013 TC activities are summarized below.

- (TC1) The Rouge River Watershed Monitoring Activities task includes:
 - Development of a summary report of the 2013 monitoring data, and
 - Macroinvertebrate monitoring for the Spring Bug Hunt only.
- (TC2) This task will further the development of the Collaborative IDEP plan with a goal of finalizing it in 2014. The plan will include: a description of BMPs, schedule, responsible parties (counties, communities, and ARC), priority area map, and method for determining effectiveness. Member comments will be sought and addressed, and the plan will be submitted to the MDEQ for review.
- (TC3) The IDEP task continues field investigations in priority areas. TC3 allows the ARC to address illicit discharges on a watershed-wide basis, which is far more productive than working on a community by community basis.

The motion was made by Shawn Keenan, Auburn Hills, to approve the 2014 Budget Recommendations as presented by the Finance Committee. The motion was seconded by Lisa McGill, Walled Lake, and passed unanimously.

4. Standing Committee Reports

- a. **Organization Committee** (Chris O'Meara and Annette DeMaria, ARC Staff, reported on behalf of Kelly Cave, Co-Chair)

Funding White Paper

Annette DeMaria, ARC Staff, reviewed the white paper that is available to ARC members on the ARC website at:

<http://www.allianceofrougecommunities.com/PDFs/organization/20131112fundingwhitepaper.pdf>. The white paper describes 1) the ARC's typical budget and a summary of ARC activities 2) the estimated cost to permittee's for complying with the new MS4 permit with and without the ARC's assistance, and 3) the two most practical approaches for securing funding for stormwater management activities: Establishing a Stormwater

Utility and use of the Drain Code. Both approaches will require a shift in thinking for municipalities, elected officials, and the public; stormwater management and compliance is not free. The white paper does not include a recommended approach because the pros and cons of each will vary from community to community.

Revisions to Purchasing Policy

Chris O'Meara, ARC Staff, reviewed the revisions to the Purchasing Policy which incorporated the requirements for the Executive Director and Technical Services Procurement process along with requirements for Vendor Selection Guidelines for Grant Funded Projects when it comes to watershed-wide projects versus area specific projects. These changes allow for more options to the ARC when selecting vendors to complete projects. The motion was made by Amy Sullivan, Village of Franklin, to approve the revised Purchasing. The motion was seconded by Brandy Siedlaczek, Southfield, and passed unanimously.

Revision to Grant Eligibility and Management Requirements Policy

Chris O'Meara, ARC Staff, reviewed the revisions to the Grant Eligibility and Management Requirements Policy which include reorganizing and combining it with the previously approved "Pursuit and Acceptance of Grants Procedure". The most substantive additional change was to add a new section Grant Management which addresses:

- Pursuit and acceptance of grants, including determination of grant match and documentation
- Grant management
- Subgrant eligibility
- Subgrant requirements and management

The motion was made by Shawn Keenan, Auburn Hills, to approve the revised Grant Eligibility and Management Requirements Policy. The motion was seconded by Jay James, Commerce Twp., and passed unanimously.

New Vendor Management Policy

Chris O'Meara, ARC Staff, reviewed the new policy for Vendor Management. This policy ensures:

- Each vendor relationship supports the ARC's overall requirements and strategic plans and meets the requirements and policies of the ARC;
- The ARC has sufficient expertise to oversee and manage the relationship;
- The ARC has evaluated prospective providers based on the scope and criticality of the outsourced services;
- The risks associated with the use of vendors for the ARC's critical operations are fully understood; and
- An appropriate oversight program is in place to monitor each vendor's risk management controls, financial condition and contractual performance.

The motion was made by Adam Wayne, Novi, to approve the Vendor Management Policy. The motion was seconded by Brandy Siedlaczek, and passed unanimously.

The Organization Committee was recognized and thanked for their efforts during the year. The various procedures, policies and bylaw changes bring a lot of value when it comes to applying and receiving grant funds. Most of the policies that have been

recently developed are required for receiving federal funds. The ARC has been recognized by the EPA as being well organized.

b. PIE Committee (Charles Markus, Chair)

Charles Markus, Bloomfield Twp., reported that the PIE Committee held its last meeting in July. The PIE hosted a Grow Zone Maintenance Workshop in September and had 10 participants. Charles Markus reported that the PIE anticipates holding their first 2014 meeting in January to develop a timeline of objectives for the year. The PIE hopes to have a draft Public Education Plan by May. The ARC has 5 workshops planned for 2014 and the possibility of septic system maintenance workshops in 2015.

c. Technical Committee (Karen Mondora, Chair)

Karen Mondora reviewed the ARC's SAW grant application that was provided to the Full ARC. The ARC's application requests \$1,741,667 in grant funds and provides \$358,333 in local match for a total project cost of \$2 million. Effort conducted in 2013 can be used as match or be reimbursed. Approximately \$96,000 in effort has already been incurred or will be incurred as part of the ARC's 2013 and 2014 budget. The application will be submitted by December 2nd.

The deliverables for the grant are listed below. Most of them are required in the next MS4 permit application:

- Collaborative PPP Plan
- Collaborative PEP Plan
- Public Attitude Survey Report
- Collaborative IDEP Plan
- Permittee-specific Assessment of IDEP-related Codes/Ordinances
- Suggested language to modify existing IDEP ordinances
- Stormwater Outfall Map
- Permittee-Specific Municipal Facility Pollution Prevention Plans
- Permittee-Specific Catch Basin Prioritization Maps
- Permittee-Specific Street Sweeping Prioritization Maps
- GH/P2 SOPs
- Employee Training Plan
- Contractor GH/P2 Awareness and Oversight Procedures
- Ecosystem monitoring data for three years
- Preliminary Assessment of Funding Options
- Public Outreach Framework for implementing a stormwater funding option
- Stormwater Funding Recommendations

The motion was made by Kathryn Hagaman, Bingham Farms, to approve the resolution accepting the SAW grant application. The motion was seconded by Amy Sullivan, Village of Franklin, and passed unanimously.

5. Report from Cooperating Partners

Rouge River Advisory Council

Bill Craig, RRAC, gave a presentation on the new Rouge River Watershed Great lakes AOC Beneficial Use Impairment 2013 Report Card. Copies of the report were handed out as

well and can be downloaded from the RRAC website at www.allianceofrougecommunities.com/rrac.html.

Friends of the Rouge

Sally Petrella announced that the Rouge Rescue report is available on their website and that they had over 1,700 volunteers. She announced that they had 26 sites for the fall bug hunt with 52 sites of data. FOTR has also sampled the lower sites looking at fish communities related to restoration sites. She announced to the Full ARC that the Stonefly Search is scheduled for January 25, 2014. She stated that the Rouge Water Trail plans are moving forward. They do not have funding yet, but the trail will go from Canton to the mouth of the river. She invited members to attend the Moo, Cluck, Moo fundraiser along with the FOTR Annual Meeting on December 10 where the Best Friend of the Rouge award will be handed out. She also thanked the ARC for supporting FOTR.

6. Report from WCDPS

Noel Mullett, Wayne County, reported on behalf of Kelly Cave. He asked that members forward any 2013 success stories as they start preparing the Rouge Grant progress report and final report.

7. Opportunity for Public Comment

Gary Mekjian, Farmington Hills, discussed the ARC dues. ARC staff was asked to research the 2010 Census to see if it has been finalized and whether the ARC dues would go down based on member community population declines.

Kevin Buford, Chair, asked if MDEQ had any items to share. Andrew Bahrou, MDEQ, stated that they had nothing to report.

Tim Faas, Canton, informed the group that Canton will be going through their MS4 permit audit in early December.

Gary Mekjian, Farmington Hills, asked that members review the recent Senate Bill 677 which addresses sewage backups.

8. Summary of Actions of Full Alliance (Chris O'Meara, ARC staff)

- The July 11, 2013 meeting summary was accepted.
- The 2013 Budget Amendment for the NOAA Oxbow Phase III was approved.
- The 2013 Budget Amendment for the TC6-IDEP Training 2 was approved.
- The 2013 ECT Appendix C Contract Amendment adding the NOAA Oxbow Phase III was approved.
- The 2013 ECT Revised Appendix A contract amendment adding a second IDEP training was approved.
- The 2014 ARC Budget Recommendations were approved.
- The Full ARC requested that the ARC Staff determine if the 2010 census data is final and research any adjustments that can be made to the member dues.
- The revised Purchasing Policy was approved.
- The revised Grant Eligibility and Management Requirements Policy was approved.
- The Vendor Management Policy was approved.
- The resolution allowing submittal of the SAW grant application was approved.

- ARC Staff will determine if the 2010 census data is final and research any adjustments that can be made to the member dues.

9. Upcoming Meeting Schedule (C. O'Meara)

- There are no upcoming meetings scheduled until 2014.

10. Adjourn

The motion to adjourn the meeting was made by Kathryn Hagaman, Bingham Farms, and seconded by Charles Markus, Bloomfield Twp. The motion passed unanimously.



2014 ARC FOCUS AND BENEFITS

2014 FOCUS

We are recommending that the focus of the ARC be limited to compliance with the MS4 permit. Other activities that have previously been performed by the ARC will only be considered if grants fully fund the activity unless approved by the Executive Committee. The ARC primary activities over 2014 should target:

- 1) Implementation of a cost-effective watershed-wide permit.
- 2) Completion and MDEQ acceptance of a watershed-wide collaborative Illicit Discharge Elimination Program (IDEP).
- 3) Completion and MDEQ acceptance of a watershed-wide collaborative Public Education Program (PEP).
- 4) Completion and successful acceptance of a Stormwater, Asset Management, and Wastewater (SAW) Grant in December 2013 (and the two subsequent years) to support the cost of MS4 Permit compliance.
- 5) Review 2014 TC and PIE recommended budgets for consistency with above.
- 6) Monitor and harvest applicable grants as they become available.

2014 BENEFITS

Specific benefits to members from the PIE Committee and Technical Committee include:

2014 PIE Committee Benefits

- Comprehensive PEP – will clarify and reduce individual community responsibilities
- Over 15 different public education materials available for distribution
- Trees for the Green Schools program
- Up to 5 workshops on green infrastructure
 - 1 Maintenance Update workshop for stakeholders, and
 - 4 Native Landscaping for Homeowners workshops
- Information on public education activities conducted in the watershed
- Website availability and maintenance

2014 Technical Committee Benefits

- Comprehensive IDEP-- will clarify and reduce individual community responsibilities
- Water Quality Report on conditions of the watershed
- IDEP investigations in priority areas
- Macroinvertebrate monitoring (Fall)
- SAW grant application for Collaborative Stormwater Planning - complete and respond to MDEQ inquiries.

Alliance of Rouge Communities Attendance List

Meeting Date: 11/21/13

Name	Community	Attended	Initials
	Redford Township	<input type="checkbox"/>	
		<input type="checkbox"/>	
Appel Lisa	Cranbrook Institute of Science	<input type="checkbox"/>	
Balint John	Pontiac	<input type="checkbox"/>	
Ball Zachare	ECT	<input type="checkbox"/>	
Ballnik Dan	RRAC	<input checked="" type="checkbox"/>	DB
Baumgarten Matt	Lathrup Village	<input type="checkbox"/>	
Belair Bob	Canton Township	<input type="checkbox"/>	
Beri Jim	Melvindale	<input type="checkbox"/>	
Beyer Lori	Washtenaw County Road Commis	<input type="checkbox"/>	
Borton Cory	HRC	<input type="checkbox"/>	
Bradley Cassie	Friends of the Rouge	<input type="checkbox"/>	
Buford Kevin	Westland	<input checked="" type="checkbox"/>	cew
Buiten Mike	Wayne	<input type="checkbox"/>	
Byrd Jim	Wixom	<input type="checkbox"/>	
Casari Tom	Northville Township	<input checked="" type="checkbox"/>	TAC
Cave Kelly	WCDPS	<input type="checkbox"/>	
Craig Bill	RRAC	<input checked="" type="checkbox"/>	WHE
Cravens Jay	Bloomfield Hills	<input type="checkbox"/>	
Davis Paul	Rochester Hills	<input type="checkbox"/>	
Dean Lillian	SOCWA	<input type="checkbox"/>	
DeMaria Annette	ECT	<input checked="" type="checkbox"/>	AD
Domine Wayne	Bloomfield Township	<input type="checkbox"/>	
Drabczyk Laura	University of Michigan-Dearborn	<input type="checkbox"/>	
El-Gharib Ramzi	Wayne	<input type="checkbox"/>	
Eudy Chuck	Farmington	<input type="checkbox"/>	

Meeting Date: 11/21/13

Name		Community	Attended	Initials
Faas	Tim	Canton Township	<input checked="" type="checkbox"/>	TF
Fellrath	Patrick	Plymouth Township	<input checked="" type="checkbox"/>	PF
Fortura	Rocco	Oak Park	<input type="checkbox"/>	
Gallogly	James	Northville	<input checked="" type="checkbox"/>	JG
Garrison	Jacy	Oakland County	<input checked="" type="checkbox"/>	JG
Greco	Sam	Henry Ford Community College	<input type="checkbox"/>	
Gruzowski	Laura	Birmingham	<input checked="" type="checkbox"/>	LG
Gruzowski	Laura	Troy	<input type="checkbox"/>	
Gruzowski	Laura ^{Boston} Cory	Bloomfield Hills	<input checked="" type="checkbox"/>	CB
Gruzowski	Laura ^{Hanna} Suzan	Village of Beverly Hills	<input checked="" type="checkbox"/>	SH
Hagaman	Kathryn	Bingham Farms	<input checked="" type="checkbox"/>	KPH
Hanna	Karen	Friends of the Rouge	<input checked="" type="checkbox"/>	Kh
Howell	Michael	Wixom	<input type="checkbox"/>	
James	Jay	Commerce Township	<input checked="" type="checkbox"/>	JJ
Keenan	Shawn	Auburn Hills	<input checked="" type="checkbox"/>	SK
Ketai	Don	Bingham Farms	<input type="checkbox"/>	
Kramarz	Kristina	Dearborn Heights	<input type="checkbox"/>	
Markus	Charles	Bloomfield Twp.	<input checked="" type="checkbox"/>	CM
Marshall	Ellen	SOCWA	<input type="checkbox"/>	
McCallum	Gerry	Orchard Lake Village	<input type="checkbox"/>	
McClary	Darwin	Garden City	<input type="checkbox"/>	
McCusker	Benny	Westland	<input type="checkbox"/>	
McGill	Lisa	Walled Lake	<input checked="" type="checkbox"/>	LM
Mekjian	Gary	Farmington Hills	<input checked="" type="checkbox"/>	GM
Melchert	Ron	Auburn Hills	<input type="checkbox"/>	
Meszler	Tom	Village of Beverly Hills	<input type="checkbox"/>	
Mondora	Karen	Farmington Hills	<input checked="" type="checkbox"/>	KM

Meeting Date: 11/2/13

<i>Name</i>		<i>Community</i>	<i>Attended</i>	<i>Initials</i>
Moore	Roger	Rochester Hills	<input checked="" type="checkbox"/>	RM
Mullen	Arthur	Van Buren Twp.	<input type="checkbox"/>	
Mullett	Noel	WCDPS	<input checked="" type="checkbox"/>	NMS
Murray	Jim	Dearborn	<input type="checkbox"/>	
Nash	Jim	Oakland County	<input type="checkbox"/>	
Olsztyn	Olivia	Bloomfield Township	<input type="checkbox"/>	
O'Meara	Paul	Birmingham	<input type="checkbox"/>	
Owens	Joe	Melvindale	<input type="checkbox"/>	
Paletko	Dan	Dearborn Heights	<input type="checkbox"/>	
Petrella	Sally	FOTR	<input checked="" type="checkbox"/>	SP
Pratt	Evan	Washtenaw County Water Resour	<input type="checkbox"/>	
Putala	Vicki	Farmington	<input type="checkbox"/>	
Puuri	Steve	Washtenaw County Road Commis	<input type="checkbox"/>	
Radtke	Jana	Plymouth Township	<input type="checkbox"/>	
Rice	Heather	Washtenaw County Water Resour	<input checked="" type="checkbox"/>	HR
Rickard	Jill	Northville Township	<input type="checkbox"/>	
Ridgway	Jim	ECT	<input checked="" type="checkbox"/>	ce
Rohraff	Don	Livonia	<input checked="" type="checkbox"/>	DR
Roney	Kevin	Garden City	<input type="checkbox"/>	
Ross	Cyndi	FOTR	<input checked="" type="checkbox"/>	CR
Saif <i>Fuller</i>	Sermed <i>Fred</i>	Orchard Lake Village	<input checked="" type="checkbox"/>	SA
Scappaticci	Roberto	Romulus	<input type="checkbox"/>	
Schultz	Leigh	Southfield	<input type="checkbox"/>	
Selmi	John	Redford Township	<input type="checkbox"/>	JS
Shermetaro	Gary	Oak Park	<input type="checkbox"/>	
Siedlaczek	Brandy	Southfield	<input checked="" type="checkbox"/>	BS
Sincock	Paul	Plymouth	<input type="checkbox"/>	

Meeting Date: 11/21/13

<i>Name</i>		<i>Community</i>	<i>Attended</i>	<i>Initials</i>
Smrtka	Barb	Farmington Hills	<input type="checkbox"/>	
Snapp	Robert	Cranbrook	<input type="checkbox"/>	
St. Henry	Paul	Livonia	<input type="checkbox"/>	
Staup Wayne	Aaron Adam	Novi	<input checked="" type="checkbox"/>	AW
Sullivan	Amy	Village of Franklin	<input checked="" type="checkbox"/>	AS
Sullivan	Patrick	Northville	<input type="checkbox"/>	
Taylor	Jim	Van Buren Twp.	<input type="checkbox"/>	
Tuomari	Dean	WCDPS	<input type="checkbox"/>	
Vandette	Steven	Troy	<input checked="" type="checkbox"/>	SV
Wagoner	Bryan	Wayne County Airport Authority	<input type="checkbox"/>	
Wayne	Adam	Novi	<input checked="" type="checkbox"/>	
Whitt	L. Dennis	Walled Lake	<input type="checkbox"/>	
Wilson	Tom	Romulus	<input type="checkbox"/>	
Wineka	Jim	Oakland County	<input type="checkbox"/>	
Witte	Eric	Dearborn	<input type="checkbox"/>	
Zoner	Tom	Commerce Township	<input type="checkbox"/>	

The Rouge Organizations – How they Compare?

	ARC	FOTR	RRAC
Mission/Purpose - short version	To improve the watershed by providing assistance with MS4 permitting requirements.	To improve the watershed by educating the public.	To improve the watershed by rallying the support of the State and EPA regarding the issues.
Mission/Purpose – Official	<i>“The purpose of the ARC is to provide an institutional mechanism 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.”</i>	<i>“To promote restoration and stewardship of the Rouge River ecosystem through education, citizen involvement and other collaborative efforts, for the purpose of improving the quality of life for the people, plants, and animals of the watershed.”</i>	<i>“The mission of the RRAC is to assist in the attainment of the goals of the Rouge River Remedial Action Plan (RAP) by enhancing public awareness and education concerning RAP issues, providing a mechanism for the participation of all interested parties, seeking broad-based support for the RAP update, assisting in implementation of the RAP, and independently evaluating progress toward the goal of restoring designated uses and delisting the Rouge River watershed as an Area of Concern.”</i>
Issues	Sustaining member support w/o the benefit of the Rouge grant.	Reaching out to new supporters in the absence of the Rouge grant.	
How Funded	Dues from municipal entities and project specific grants	State and private grants, membership dues, individual and corporate donations	Annual grant from Great Lakes Commission applied for and awarded to the ARC
How Staffed	Board: Volunteers Operations: ARC staff	Board: Volunteers Operations: paid staff	Board: Volunteers Operations: ARC staff
Types of Projects	Planning, Monitoring, and Implementation	Planning, Monitoring, and Implementation	Planning



ONGOING ARC 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). The check was cut and sent.

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.

Eligible Primary Members of Alliance of Rouge Communities (ARC)

Current ARC Eligible Members -- Watershed Acres/Population, and Allocation of Costs and Voting Shares																				
Community/County [1]	2000 Total Population	2010 Total Population	Percent change in population from 2000 to 2010	Total Community Area (Acres)	2000 Watershed Area (Acres) [2]	2010 Watershed Area (Acres) [2]	2000 %Watershed Area [4]	2010 %Watershed Area [4]	2000 Watershed Population [3]	Change in 2010 Watershed Population	2010 watershed Population	2000 % Watershed Population [5]	2010 % Watershed Population	2000 Weighted % Area & % Population [6]	2010 Weighted % Area & % Population	2000 Cost Weighted [7]	2010 Cost/\$271,897 Weighted[13]	2000 Member Voting Shares [8] [9]	2010 Member Voting Shares [8] [9]	Co. Watershed Area (Acres) [12]
1 Allen Park*	29,376	not member		4,480	892		0.36%	0.00%	1,490	0	0	0.15%	0.00%	0.26%	0.00%	\$0	\$0	0	0	
2 Canton Twp.	76,366	90,173	15%	23,040	23,123	23,123	9.39%	10.38%	76,366	11,693	88,059	7.90%	9.69%	8.65%	10.04%	\$25,432	\$27,297	34	36	
3 Dearborn	97,775	98,153	0%	15,680	15,659	15,659	6.36%	7.03%	97,627	376	98,003	6.36%	10.11%	10.79%	8.23%	\$24,214	\$24,228	32	32	
4 Dearborn Heights*	58,264	57,774	-1%	7,488	5,301	5,301	2.15%	2.38%	37,740	-320	37,420	3.91%	4.12%	3.03%	3.25%	\$8,912	\$8,837	12	12	
5 Garden City	30,047	27,692	-9%	3,776	3,752	3,752	1.68%	1.68%	30,472	-255	27,917	3.11%	3.03%	2.32%	2.36%	\$6,815	\$6,405	9	9	
6 Inkster*	30,115	25,369	-19%	4,019	3,696	3,696	1.50%	1.66%	27,987	-526	22,751	2.90%	2.50%	2.20%	2.08%	\$6,468	\$5,662	9	8	
7 Livonia	100,545	96,942	-4%	22,912	22,952	22,952	9.32%	10.31%	100,545	-3,737	96,808	10.41%	10.66%	9.86%	10.48%	\$29,013	\$28,502	39	38	
8 Melvindale*	10,735	10,715	0%	1,792	1,726	1,726	0.70%	0.78%	10,541	-20	10,521	1.09%	1.16%	0.90%	0.97%	\$2,635	\$2,628	4	4	
9 Northville	6,459	5,970	-8%	1,280	1,298	1,298	0.53%	0.58%	6,458	-29	5,929	0.67%	0.65%	0.60%	0.62%	\$1,758	\$1,680	2	2	
10 Northville Twp.*	21,036	28,497	26%	10,624	10,603	10,603	4.30%	4.76%	20,990	5,496	26,486	2.17%	2.92%	3.24%	3.84%	\$9,525	\$10,437	13	14	
11 Plymouth	9,022	9,132	1%	1,408	1,410	1,410	0.63%	0.63%	8,987	108	9,095	0.57%	0.93%	1.00%	0.82%	\$2,210	\$2,222	3	3	
12 Plymouth Twp.	27,798	27,524	-1%	10,240	10,251	10,251	4.16%	4.60%	27,833	-277	27,556	2.88%	3.03%	3.52%	3.82%	\$10,358	\$10,383	14	14	
13 Redford Twp.	51,622	48,362	-7%	7,168	7,215	7,215	2.93%	3.24%	51,622	-3,480	48,142	5.34%	5.30%	4.14%	4.27%	\$12,168	\$11,610	16	15	
14 Romulus*	22,979	23,989	4%	22,976	2,458	2,458	1.00%	1.10%	3,994	168	4,162	0.41%	0.46%	0.71%	0.78%	\$2,075	\$2,124	3	3	
15 Van Buren Twp.*	23,559	28,821	18%	22,912	8,421	8,421	3.78%	3.78%	8,535	1,558	10,093	0.88%	1.11%	2.15%	2.45%	\$6,326	\$6,652	8	9	
16 Wayne*	19,051	17,593	-8%	3,840	3,829	3,829	1.53%	1.72%	18,830	-1,561	17,269	1.95%	1.90%	1.75%	1.81%	\$5,153	\$4,922	7	7	
17 Westland*	86,602	84,094	-3%	13,120	12,457	12,457	5.06%	5.59%	84,177	-2,510	81,667	8.71%	8.99%	6.89%	7.29%	\$20,255	\$19,828	27	26	
18 Wayne County																		32	32	176,099
19 Auburn Hills*	19,837	21,412	7%	10,624	191	191	0.08%	0.09%	935	69	1,004	0.10%	0.11%	0.09%	0.10%	\$257	\$267	1	1	
20 Beverly Hills*	10,437	10,267	-2%	2,560	2,382	2,382	0.97%	1.07%	9,488	-157	9,331	0.98%	1.03%	0.97%	1.05%	\$2,866	\$2,851	4	4	
21 Bingham Farms	1,030	1,111	7%	768	783	783	0.32%	0.35%	1,030	75	1,105	0.11%	0.12%	0.21%	0.24%	\$624	\$644	1	1	
22 Birmingham*	19,291	20,103	4%	3,072	1,978	1,978	0.80%	0.89%	12,243	495	12,738	1.27%	1.40%	1.04%	1.15%	\$3,045	\$3,114	4	4	
23 Bloomfield Hills	3,940	3,869	-2%	3,200	3,219	3,219	1.31%	1.45%	3,940	-72	3,868	0.41%	0.43%	0.86%	0.94%	\$2,522	\$2,544	3	3	
24 Bloomfield Twp.*	43,023	41,070	-5%	16,640	16,303	16,303	6.62%	7.32%	41,204	-1,959	39,245	4.27%	4.32%	5.44%	5.82%	\$16,006	\$15,827	21	21	
25 Commerce Twp.*	34,764	40,186	13%	19,072	606	606	0.25%	0.27%	1,054	142	1,196	0.11%	0.13%	0.18%	0.20%	\$522	\$549	1	1	
26 Farmington	10,423	10,372	0%	1,728	1,706	1,706	0.69%	0.77%	10,423	-51	10,372	1.08%	1.14%	0.89%	0.95%	\$2,605	\$2,594	3	3	
27 Farmington Hills	82,111	79,740	-3%	21,312	21,311	21,311	8.65%	9.57%	82,112	-2,442	79,670	8.50%	8.77%	8.58%	9.17%	\$25,226	\$24,935	34	33	
28 Franklin	2,937	3,150	7%	1,728	1,680	1,680	0.68%	0.75%	2,938	200	3,138	0.31%	0.35%	0.49%	0.55%	\$1,453	\$1,498	2	2	
29 Lathrup Village	4,236	4,075	-4%	960	963	963	0.39%	0.43%	4,236	-167	4,069	0.44%	0.45%	0.41%	0.44%	\$1,220	\$1,197	2	2	
30 Novi*	47,386	55,224	14%	20,032	15,231	15,231	6.18%	6.84%	42,927	6,093	49,020	4.44%	5.40%	5.31%	6.12%	\$15,628	\$16,635	21	22	
31 Pontiac*	66,337	not member		12,928	450	450	0.18%	0.00%	1,576	0	0	0.16%	0.00%	0.17%	0.00%	\$0	\$0	0	0	
32 Rochester Hills*	68,825	70,995	3%	21,056	1,977	1,977	0.80%	0.89%	4,562	139	4,701	0.47%	0.52%	0.64%	0.70%	\$1,875	\$1,911	3	3	
33 Southfield*	78,296	71,739	-9%	16,768	14,982	14,982	6.08%	6.73%	64,683	-5,912	58,771	6.70%	6.47%	6.39%	6.60%	\$18,793	\$17,943	25	24	
34 Troy*	80,959	80,980	0%	21,504	3,835	3,835	1.56%	1.72%	13,826	4	13,830	1.43%	1.52%	1.49%	1.62%	\$4,395	\$4,411	6	6	
35 West Bloomfield Twp.*	64,860	not member		19,968	11,081	11,081	4.50%	0.00%	40,956	0	0	4.24%	0.00%	4.37%	0.00%	\$0	\$0	0	0	
36 Walled Lake*	6,713	6,999	4%	1,600	585	585	0.24%	0.26%	2,547	104	2,651	0.26%	0.29%	0.25%	0.28%	\$737	\$754	1	1	
37 Wixom*	13,263	13,498	2%	6,080	548	548	0.22%	0.25%	1,319	23	1,342	0.14%	0.15%	0.18%	0.20%	\$528	\$535	1	1	
38 Oakland County																		18	18	100,052
39 Superior Twp.*	10,740	not member		22,784	10,371	10,371	4.21%	0.00%	7,668	0	0	0.79%	0.00%	2.50%	0.00%	\$0	\$0	0	0	
40 Ypsilanti Twp.*	49,182	not member		20,352	1,097	1,097	0.45%	0.00%	2,624	0	0	0.27%	0.00%	0.36%	0.00%	\$0	\$0	0	0	
41 Oak Park*	29,793	29,319	-2%	3,200	82	82	0.03%	0.04%	689	-11	678	0.07%	0.07%	0.05%	0.06%	\$164	\$151	1	1	
42 Orchard Lake*	2,215	2,375	7%	2,624	159	159	0.06%	0.07%	125	8	133	0.01%	0.01%	0.04%	0.04%	\$114	\$117	1	1	
43 Henry Ford Community College																\$750	\$750	1	1	
44 University of Michigan-Dearborn																\$750	\$750	1	1	
45 Washtenaw County																		4	4	22,275
All ARC Members					246,403	222,671	100%	100%	966,894	-4,246	908,334	100%	100%	100%	100.00%	\$271,897	\$273,397	417	420	298,426

change in dues
from 2014 to 2015

Non-ARC Eligible Members -- Watershed Acres/Population, and Projected Allocation of Costs and Voting Shares for 2012 Fiscal Year																				
Community/County [10]	2000 Total Population	Total Population 2010	2010 Population Density per sq. mile	Total Community Area (Acres)	2000 Watershed Area (Acres) [2]	2010 Watershed Area (Acres) [2]	2000 %Watershed Area [4]	2010 %Watershed Area [4]	2000 Watershed Population [3]	Change in 2010 Watershed Population	2010 watershed Population	2000 % Watershed Population [5]	2010 % Watershed Population	2000 Weighted % Area & % Population [6]	2010 Weighted % Area & % Population	2000 Cost/\$297,503 Weighted [7]	2010 Cost/\$298,523 Weighted	2010 Adjusted Limit [11]	2010 Member Voting Shares [8]	
42 Detroit*	951,270	713,777	-33%	91,520	38,779	38,779	13.60%	11.97%	444,102	-147,765	296,337	31.47%	32.62%	22.54%	23.11%	\$67,046	\$68,819	\$41,010	55	
43 Ecorse*	11,229	9,512	-18%	2,304	5	5	0.002%	0.002%	51	-9	42	0.01%	0.00%	0.004%	0.003%	\$11	\$10	\$10	1	
44 Highland Park*	16,746	11,776	-42%	1,856	902	902	0.36%	0.36%	9,201	-3,883	5,318	0.94%	0.59%	0.65%	0.48%	\$1,945	\$1,415	\$1,415	3	
45 Lyon Twp.*	11,041	14,545	24%	20,480	468	468	0.19%	0.19%	243	59	302	0.03%	0.03%	0.11%	0.11%	\$319	\$331	\$331	1	
48 River Rouge*	9,917	7,903	-25%	2,176	1,370	1,370	0.55%	0.55%	9,731	-2,480	7,251	1.00%	0.80%	0.77%	0.68%	\$2,305	\$2,012	\$2,012	3	
49 Salem Twp.*	5,562	5,627	1%	21,952	10,339	10,339	4.03%	3.87%	2,389	28	2,417	0.25%	0.27%	2.14%	2.15%	\$6,357	\$6,392	\$6,392	9	
Potential Total Additions					52,103	51,862			466,531		311,666							\$51,169	71	

Key to Notations for APPENDIX B Tables

- [1] Communities/Countries that Signed August 2003 Memorandum of Agreement forming the Rouge River Watershed Local Management Assembly (Rouge Assembly)
- [2] Community Acres within Rouge River Watershed, RPO Data Base
- [3] Community Population within Rouge River Watershed, 2000 Census Data (SEMCOG-RPO)
- [4] Percent Land Area within Rouge River Watershed Compared to Total within Watershed
- [5] Percent of Population within Watershed Compared to Total Population within Watershed
- [6] Percent Land Area Plus Percent Population Divided by Two (i.e., equal weight to each factor)
- [7] Total \$297,503 Assessed - Equal Weight Given to Population and Land Area Within Watershed
- [8] Community Shares = Assessment Divided by \$750 Rounded to the Nearest Whole Number
- [9] County Shares = 12% of Total Shares - Allocated Based on % County Land Area in Watershed
- [10] Rouge Watershed Communities Who Did Not Sign August 2003 Memorandum of Agreement forming the Rouge river Watershed Local Management Assembly Rouge Assembly)
- [11] Limited to No More Than 15% of Total Assessment of All Other Primary Members
- [12] Includes All County Land Area Within the Watershed - Community Total Membership Land Area in County May Be Less
- [13] 271,897 is determined by adding all dues collected for 2014 including Inkster. This does not include the \$750 for UMD or \$750 for HFCC or the \$2,271 for WCAA
- * Indicates Communities with Some Portion of Land Area Outside of the Rouge River Watershed

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05/13/14

Alliance of Rouge Communities
A/R Aging Summary
 As of May 13, 2014

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
Beverly Hills	2,866.00	0.00	0.00	0.00	0.00	2,866.00
Bingham Farms	624.00	0.00	0.00	0.00	0.00	624.00
Birmingham	3,045.00	0.00	0.00	0.00	0.00	3,045.00
Bloomfield Hills	2,522.00	0.00	0.00	0.00	0.00	2,522.00
Dearborn	24,214.00	0.00	0.00	0.00	0.00	24,214.00
Dearborn Heights	8,912.00	0.00	0.00	0.00	0.00	8,912.00
Farmington	2,605.00	0.00	0.00	0.00	0.00	2,605.00
Farmington Hills	25,226.00	0.00	0.00	0.00	0.00	25,226.00
Franklin	1,453.00	0.00	0.00	0.00	0.00	1,453.00
Garden City	6,815.00	0.00	0.00	0.00	0.00	6,815.00
Henry Ford Community College	750.00	0.00	0.00	0.00	0.00	750.00
Lathrup Village	1,220.00	0.00	0.00	0.00	0.00	1,220.00
Livonia	0.00	29,013.00	0.00	0.00	0.00	29,013.00
Northville	1,758.00	0.00	0.00	0.00	0.00	1,758.00
Novi	15,628.00	0.00	0.00	0.00	0.00	15,628.00
Oak Park	164.00	0.00	0.00	0.00	0.00	164.00
Orchard Lake	114.00	0.00	0.00	0.00	0.00	114.00
Plymouth	2,210.00	0.00	0.00	0.00	0.00	2,210.00
Pontiac	0.00	0.00	0.00	0.00	508.00	508.00
Redford Township	0.00	12,168.00	0.00	0.00	0.00	12,168.00
Romulus	2,075.00	0.00	0.00	0.00	0.00	2,075.00
Southfield	18,793.00	0.00	0.00	0.00	0.00	18,793.00
Troy	4,395.00	0.00	0.00	0.00	0.00	4,395.00
University of Michigan-Dearborn	750.00	0.00	0.00	0.00	0.00	750.00
Walled Lake	737.00	0.00	0.00	0.00	0.00	737.00
Wayne	5,153.00	0.00	0.00	0.00	0.00	5,153.00
Westland	20,255.00	0.00	0.00	0.00	0.00	20,255.00
Wixom	528.00	0.00	0.00	0.00	0.00	528.00
TOTAL	152,812.00	41,181.00	0.00	0.00	508.00	194,501.00

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Alliance of Rouge Communities
A/P Aging Summary
 As of May 13, 2014

	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>> 90</u>	<u>TOTAL</u>
Environmental Consulting & Technology, In	12,450.30	25,699.78	0.00	0.00	0.00	38,150.08
Friends of the Rouge	0.00	1,477.31	0.00	0.00	0.00	1,477.31
Wayne County - DOE	4,418.11	0.00	0.00	0.00	0.00	4,418.11
TOTAL	<u>16,868.41</u>	<u>27,177.09</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>44,045.50</u>

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Accrual Basis

Alliance of Rouge Communities
Profit & Loss Budget vs. Actual
 January through December 2014

	Jan - Dec 14	Budget
Ordinary Income/Expense		
Income		
47200 - Program Income		
47201 - Rain Barrel Sales	25.00	
47284 - 2014 ARC Membership Dues	273,397.00	269,195.00
Total 47200 - Program Income	273,422.00	269,195.00
48000 - Grants		
48301 - 2014 RRNWWDP Grant	0.00	64,369.00
48612 - NOAA2 Oxbow Phase III	26,471.52	242,014.00
48811 - FS1 US Forestry EAB Restoration	119,219.98	48,354.00
48813 - HOW1 - Federal grant prep	15,000.00	15,000.00
48902 - GLC PAC Support 5 RRAC Fac2013	11,551.20	24,087.00
999999 - 2014 Rouge Project Grant Match	4,115.00	1,250.00
Total 48000 - Grants	176,357.70	395,074.00
Total Income	449,779.70	664,269.00
Expense		
60400 - ARC Awards and Grants		
60410 - OC1-Executive Director Services		
60402 - OC1-Meeting Support	6,332.10	38,218.00
60405 - OC1-Expenses	478.97	3,000.00
60418 - OC1-Advocacy & Liaison	6,507.20	26,942.00
60419 - OC1-Financial Services	5,115.90	18,777.00
60440 - OC1- Administration/Communica	6,762.79	17,008.00
60442 - OC1-Grant Preparation	13,809.10	19,874.00
Total 60410 - OC1-Executive Director Services	39,006.06	123,819.00
60420 - Public Involv. & Education Com.		
60001 - PIE2-Public Ed Materials	1,688.01	15,500.00
60002 - PIE3-Website Maintenance	1,769.34	5,500.00
6042 - PIE5-Watershed Steward & Report	4,976.16	13,500.00
60421 - PIE1-Green Infrast. Campaign	4,010.51	28,500.00
Total 60420 - Public Involv. & Education Com.	12,444.02	63,000.00
60430 - Technical Committee		
60004 - TC3-IDEP	1,399.02	82,500.00
60431 - TC1-R. R. Water. Monitor Act.	2,764.04	25,500.00
60432 - TC2-ARC Collaborative IDEP Plan	0.00	10,000.00
Total 60430 - Technical Committee	4,163.06	118,000.00
604602 - SPAC5 RRAC Facilitation 2013	8,374.54	24,087.00
60600 - FS1- US Forestry EAB Restore		
606001 - FS1A-Project Oversight	2,946.71	
606002 - FS1B-Tree Purchase/Installation	10,444.64	
606003 - FS1C-Grant Management	6,539.48	
60600 - FS1- US Forestry EAB Restore - Other	0.00	48,354.00
Total 60600 - FS1- US Forestry EAB Restore	19,930.83	48,354.00
60655 - NOAA2-Oxbow Phase III Design		
606551 - NOAA2A-Prelim. Eng. & Field	14,844.41	
606552 - NOAA2C-NOAA Reporting & Public	5,387.21	
606553 - NOAA2B-Design and Permitting	8,957.39	
60655 - NOAA2-Oxbow Phase III Design - Other	0.00	242,014.00
Total 60655 - NOAA2-Oxbow Phase III Design	29,189.01	242,014.00
60660 - HOW1 - Federal grant prep	9,852.13	15,000.00
Total 60400 - ARC Awards and Grants	122,959.65	634,274.00

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Accrual Basis

Alliance of Rouge Communities
Profit & Loss Budget vs. Actual
 January through December 2014

	Jan - Dec 14	Budget
62100 - Contract Services		
62110 - FC1-Accounting Fees	0.00	15,000.00
62140 - FC1-Legal Fees	0.00	2,000.00
65120 - FC2-Insurance - D&O	885.00	4,000.00
Total 62100 - Contract Services	<u>885.00</u>	<u>21,000.00</u>
Total Expense	<u>123,844.65</u>	<u>655,274.00</u>
Net Ordinary Income	<u>325,935.05</u>	<u>8,995.00</u>
Net Income	<u><u>325,935.05</u></u>	<u><u>8,995.00</u></u>

**Alliance of Rouge Communities
2014 Budget - AMENDMENT 1**

Expected Revenues Available for 2014

2014 Dues from Communities	\$	269,195
2014 Rouge Project Grant (estimated)	\$	64,369
Rouge Project Grant Match	\$	1,250
GLRI/FS Grants	\$	48,354
NOAA Grant	\$	242,014
SPAC Grant	\$	24,087
HOW Grant	\$	15,000
Corporate Support	\$	-
Rollover Dues from 2013 Budget (estimated)	\$	11,724
	\$	675,993

Amendment 1 - 5/14/2014

Proposed ARC Budget Items	Committee Budget	Funding Source								"Provider" Using Budget (3)
		ARC Dues Jan-Dec	Rouge Grant Jan-May	GLRI Grant	SPAC Grant	NOAA Grant	HOW Grant	ERB Grant	Other Source/Match	
Rouge Grant										
Organization Committee										
(1)OC1 Executive Director Services	\$ 103,945	\$ 80,701	\$ 23,244							EDS
(2) Pursuing Grant Opportunities	\$ 19,874	\$ 19,874	-							EDS
Organization Committee Total	\$ 123,819	\$ 100,575	\$ 23,244							
Finance Committee										
(2)FC1 Accounting/Legal Services	\$ 17,000	\$ 17,000	\$ -							outside purchase
(2)FC2 ARC Insurance	\$ 4,000	\$ 4,000	\$ -							outside purchase
Finance Committee Total	\$ 21,000	\$ 21,000	\$ -							
Public Education and Involvement Committee										
PIE1 Green Infrastructure Campaign	\$ 28,500	\$ 19,750	\$ 8,750							EDS/WC/ARC
PIE2 Public Ed Materials	\$ 15,500	\$ 11,750	\$ 3,750							EDS/WC/ARC
PIE3 Website Maintenance	\$ 5,500	\$ 4,625	\$ 875							EDS/WC
PIE4 Septic system Maintenance Workshops	\$ -	\$ -	\$ -							
PIE5 Watershed Stewardship and Reporting	\$ 13,500	\$ 6,500	\$ 5,750						\$ 1,250	EDS
PIE Committee Total	\$ 63,000	\$ 42,625	\$ 19,125						\$ 1,250	
Technical Committee										
TC1 Rouge River Watershed Monitoring Activities	\$ 25,500	\$ 16,500	\$ 9,000							WC/EDS/FOTR
TC2 Collaborative IDEP Plan	\$ 10,000	\$ 5,000	\$ 5,000							EDS/ARC
TC3 IDEP	\$ 82,500	\$ 74,500	\$ 8,000							EDS/WC/OC
Technical Committee Total	\$ 118,000	\$ 96,000	\$ 22,000						\$ -	
Total Amount Requested by All Committees	\$ 325,819	\$ 260,200	\$ 64,369						\$ 1,250	
		ARC Dues	Rouge Grant	GLRI Grant	SPAC Grant	NOAA Grant	HOW Grant	ERB Grant	Other Source/Match	
Other Grants (4)										
(5)FS1 US Forestry EAB Restoring Community Trees in Urban Watershed	\$48,354			\$48,354						
NOAA										
(6) NOAA2 NOAA2 Oxbow Phase III	\$242,014					\$242,014				
SPAC										
(7) SPAC5 SPAC5 RRAC Facilitation 7/13-6/14	\$24,087				\$24,087					
ERB Foundation										
HOW Fresh Water Fugures										
(9) HOW1 HOW1 Federal Grant Preparation	\$15,000						\$15,000			
TOTAL BUDGET	\$655,274	\$260,200	\$64,369	\$48,354	\$24,087	\$242,014	\$15,000	\$0	\$1,250	
TOTAL INCOME	\$675,993									
Available Unallocated ARC Budget (total income minus total budget)	\$ 20,719									

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.
*ERB1 grant amount of \$88,748 was remaining and requested to be returned to the Erb Foundation on 5/13/14.

Budget Amendment 1 drafted 5/14/2014

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



Working together, restoring the river

ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2014 BUDGET AMENDMENT: Finance Committee Amendment 1

REQUEST DATE: March 3, 2014

LINE ITEM: Add HOW1 Federal Grant Preparation

COMMITTEE MAKING REQUEST: Finance Committee

BACKGROUND: The Alliance of Rouge Communities (ARC) has received a \$15,000 grant to write three (3) federal grant applications.

The ARC staff will develop three grant applications in 2014 for federal funding. It is anticipated that the grant applications will include a narrative, budget, timeline and letters of support for the following projects:

- Henry Ford Estate Dam Fish Passage
- Rouge River Fish Barrier and Habitat Fragmentation
- Oxbow Implementation

DESCRIPTION OF ANTICIPATED ACTIVITIES: It is anticipated that the following three grant applications will be developed:

Henry Ford Estate Dam Fish Passage (Design). 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.

Fish Barrier and Habitat Fragmentation (Study/Design). 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.

Rouge Oxbow Restoration – Phase III (Implementation). Implementation of the current design project (NOAA) will provide the final open cut to the Rouge River by using bioengineering techniques, creating riparian habitat and providing slope stabilization

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

BUDGET: This amendment adds the HOW1 Federal Grant Preparation budget line to the 2014 ARC Budget with funding anticipated for 2014 activities in the amount of \$15,000. 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 (revised)

Environmental Consulting & Technology, Inc.

January 1, 2012 to July 1, 2014

The total compensation for this scope of services is being increased from \$36,000 to \$69,866 for community location coordination, field verification and reporting. U.S. Forest Service on November 2012 and 2013 approved extension of the grant and re-appropriations of funds. 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 include field verification photos and summaries of tree locations.

Deliverables: Quarterly Reports; Final Report

Alliance of Rouge Communities
ECT-ARC 2013 Contract, Appendix D
Scope of Services for HOW Grant: Federal Grant Writing
Environmental Consulting & Technology, Inc.
February 1, 2014 – July 31, 2014

The total compensation for this scope of services is \$15,000. The ARC will be reimbursed by Freshwater Futures for 100% of this cost with no match requirement.

The Project:

The Alliance of Rouge Communities (ARC) has received a \$15,000 grant to write 3 federal NOAA grant applications. It is anticipated that the following three grant applications will be developed:

Henry Ford Estate Dam Fish Passage (Design). 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.

Fish Barrier and Habitat Fragmentation (Study/Design). 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.

Rouge Oxbow Restoration – Phase III (Implementation). Implementation of the current design project (NOAA) will provide the final open cut to the Rouge River by using bioengineering techniques, creating riparian habitat and providing slope stabilization

Task Summary

The ARC staff will develop three grant applications in 2014 for NOAA funding for the projects listed above. It is anticipated that the grant applications will include a narrative, budget, timeline and letters of support for these projects.

Deliverables:

Grant Applications for:

- Henry Ford estate Dam Fish Passage
- Rouge River Fish Barrier and Habitat Fragmentation
- Oxbow Implementation

Freshwater Futures Final Summary Report



2015 ARC Budget Preparation Schedule

5/14/14	Finance Committee to approve 2015 Budget Preparation Schedule
5/15/14	Treasurer to distribute 2015 Budget Preparation Schedule
5/15/14	Executive Committee review 2015 Budget Preparation Schedule
7/8/14	Treasurer to send out letter to ECT requesting cost proposal for Executive Director Services to the Finance Committee by 9/12/14
7/8/14	Treasurer to send out letter to ARC Committees requesting budget submittals to the Finance Committee by 9/12/14
9/12/14	Finance Committee to receive cost proposal from ECT and distribute to Organization Committee
Week of 9/15/14	Organization Committee to meet to review ECT cost proposal
Week of 9/15/14	Finance Committee to receive budget proposals from ARC Committees
Week of 9/29/14	Finance Committee meeting to review draft budget information, finalize budget proposals and formulate recommendations to the Executive Committee
10/27/14	Executive Committee meeting to review the proposed budget
11/10/14	Full Alliance Meeting to adopt the 2015 ARC budget

Treasurer of the ARC shall serve until replaced by a majority vote of the members. The elected Vice-Chair, or the elected Treasurer in the event the Vice-Chair is unavailable, shall assume the duties of the Chair if the Chair is unavailable. Newly elected officers will assume their duties at the conclusion of business of the meeting at which those officers were elected.

B. Officer Vacancy

In the event of an officer vacancy the Chair shall appoint an interim representative from the ARC members until such time that an election of the vacant officer position can be held. If the Chair position becomes vacant, the position shall be filled by the elected Vice-Chair, or the elected Treasurer shall assume the duties of Chair, in the event the Vice-Chair is unavailable.

C. Decision Making

1. Full ARC

The ARC shall take all formal actions, by a simple majority vote of all eligible *Primary* and *Associate Members* at a meeting at which a quorum is present. A quorum shall consist of one more than fifty percent (50%) of all members, eligible to vote and present. Voting shall be limited to members or their designated alternates who are physically present at an ARC meeting. Eligible members are those appointed by an appropriate governing authority that has adopted these Bylaws by resolution and that has paid its assessment. Provided, however, any eligible *Primary Member* may request that formal actions on a specific action item be subject to a voting of shares, and, if supported by at least four other *Primary Members*, the formal decision of the ARC will be based on voting shares. The elected officers may not vote on any issue before the ARC unless they are also serving as the designated ARC representative of their respective public agency.

2. Executive Committee

The Executive Committee will seek consensus on all issues brought before it. In the absence of consensus, the Executive Committee will adopt motions only when a majority of its members (8) vote in favor of a motion. Each member will have one vote including the elected officers of the ARC. A county or SWAG may designate an alternate to serve and vote on behalf of their appointed representative to the Executive Committee.

3. ARC Standing and Special Committees

The ARC Standing and Special Committees will seek consensus on all issues brought before them. Failure to reach consensus will result in no recommendation.

D. Quorum and Manner of Acting

Actions voted on by a quorum of the members (exclusive of the Executive Director) shall constitute authorized actions of the ARC. In the absence of a quorum, a majority of the members present may adjourn any meeting until a quorum is had; or leave the vote open and request votes electronically or in writing from absent members. All votes delivered in writing will be attached to the meeting summary as a matter of permanent record. Notice of any adjourned meeting need not be given.

E. Voting Shares

If a voting of shares is requested and supported by a total of five members, adoption of formal actions shall require a simple majority of the voting shares of a quorum based upon the following allocation:

1. Primary Members