

**Rouge Alliance Agenda
December 6, 2006**



Working together, restoring the river

AGENDA
ALLIANCE OF ROUGE COMMUNITIES
December 6, 2006
1:30 ~ 3:30 p.m.
Troy Community Center
3179 Livernois
Troy, Michigan

Allen Park
Auburn Hills
Beverly Hills
Bingham Farms
Birmingham
Bloomfield Hills
Bloomfield Twp.
Canton Twp.
Commerce Twp.
Dearborn
Dearborn Heights
Farmington
Farmington Hills
Franklin
Garden City
Inkster
Lathrup Village
Livonia
Melvindale
Northville
Northville Twp.
Novi
Oakland. Co. Drain
Commissioner
Orchard Lake Village
Plymouth
Plymouth Twp.
Pontiac
Redford Twp.
Rochester Hills
Romulus
Southfield
Superior Twp.
Troy
Van Buren Twp.
Walled Lake
Washtenaw County
Wayne
Wayne County
Wayne County Airport
Authority
West Bloomfield Twp.
Westland
Wixom

- 1. Welcome – Kurt Giberson, ARC Chair**
 - a. Roll Call /Determination of Quorum
 - b. Approval of August 23, 2006 Meeting Minutes *Action*
 - c. Additions or changes to the Draft Meeting Agenda
 - d. Chair's Report
 - i. Oakland County Drain Commissioner Joins Alliance *Information*
 - a. Request for review of Bylaws and criteria for determining in-kind service value in lieu of assessments to counties
 - ii. Summary of Executive Committee meeting and recommendations *Information*
- 2. Treasurer's/Finance Committee Report (Tim Faas)**
 - a. Status of Alliance Invoice Payments *Information*
 - b. 2006 Budget/Expenditures Status Report *Information*
 - c. 2006 Budget Amendment Requests *Action*
 - d. 2007 Budget Recommendation *Action*
 - e. Fiduciary Services Agreement Amendment #3 *Action*
- 3. Standing Committee Reports**
 - a. Organization Committee (Heise/Payne – Co-Chairs)
 - i. ARC Cooperating Partners Recommendation *Action*
 - ii. Grant Eligibility Policy Recommendation *Action*
 - b. PIE (Chair Jennifer Lawson, Troy)
 - i. Progress Report *Information*
 - c. Technical (Vice Chair, Gary Zorza, Farmington Hills)
 - i. Progress Report *Information*
 - d. Executive Director Services Ad-hoc Committee Update (Dan Swallow) *Information*
- 4. Opportunity for Public Comment (Giberson)**

**Rouge Alliance Agenda
December 6, 2006**

5. Summary of Actions of Full Alliance (Giberson)

6. Upcoming Meeting Schedule (Giberson)

| | | | | |
|---------------------|------------|-------------------|-----------|---|
| Executive Committee | Canton | December 13, 2006 | 2:30 P.M. | <ul style="list-style-type: none">• Review recommendation of Executive Services selection committee |
| Full Alliance | Southfield | January 25, 2007 | 1:30 P.M. | <ul style="list-style-type: none">• Approve Executive Services contract• Budget amendments |

7. Adjourn

Rouge Alliance Meeting Summary
August 23, 2006



Working together, restoring the river

Meeting Summary
ALLIANCE OF ROUGE COMMUNITIES

August 23, 2006

1:30 - 4:30 p.m.

The Summit on the Park

Grand Ball Room

46000 Summit Parkway

Canton, Michigan

Allen Park
 Auburn Hills
 Beverly Hills
 Bingham Farms
 Birmingham
 Bloomfield Hills
 Bloomfield Twp.
 Canton Twp.
 Commerce Twp.
 Dearborn
 Dearborn Heights
 Farmington
 Farmington Hills
 Franklin
 Garden City
 Inkster
 Lathrup Village
 Livonia
 Melvindale
 Northville
 Northville Twp.
 Novi
 Orchard Lake Village
 Plymouth
 Plymouth Twp.
 Pontiac
 Redford Twp.
 Rochester Hills
 Romulus
 Southfield
 Superior Twp.
 Troy
 Van Buren Twp.
 Walled Lake
 Washtenaw County
 Wayne
 Wayne County
 Wayne County Airport
 Authority
 West Bloomfield Twp.
 Westland
 Wixom
 Ypsilanti Twp.

1. Welcome – Wayne Domine, Acting ARC Chair. The Acting Chair thanked the City of Canton for hosting this meeting of the Full Alliance.

a. Roll Call /Determination of Quorum - Roll call was taken. The 28 members listed below were in attendance and sufficient for a quorum.

| | | | |
|-----------------|------------------|-----------------|----------------------|
| Auburn Hills | Farmington | Northville Twp. | Walled Lake |
| Beverly Hills | Farmington Hills | Novi | Washtenaw County |
| Bingham Farms | Garden City | Plymouth Twp. | Wayne |
| Birmingham | Inkster | Rochester Hills | Wayne County |
| Bloomfield Twp. | Livonia | Southfield | West Bloomfield Twp. |
| Canton Twp. | Melvindale | Superior Twp. | Westland |
| Dearborn | Northville | Troy | Ypsilanti Twp. |

The following members were not in attendance at the meeting:

| | | | |
|------------------|-----------------|----------------|--------------------------------|
| Allen Park | Franklin | Pontiac | Wayne County Airport Authority |
| Bloomfield Hills | Lathrup Village | Redford Twp. | Wixom |
| Commerce Twp. | Orchard Lake | Romulus | |
| Dearborn Heights | Plymouth | Van Buren Twp. | |

A number of guests were in attendance at the meeting. The guest attendance list is shown in Attachment “A”.

b. Approval of January 6, 2006 Meeting Minutes - A motion was made to accept the January 6, 2006 meeting minutes by Livonia, it was seconded by Washtenaw County, and it passed unanimously.

c. Additions or Changes to the Draft Meeting Agenda - A request was made for additions or changes to the Draft Meeting Agenda for this meeting. No changes were requested to the agenda.

d. Chair’s Report

i. Resolution of Tribute to Robert Beckley. Wayne Domine reminded the group that he was serving as Acting Chair due to the resignation of Chair Robert Beckley, who recently took on a new position out of state. In recognition of Mr. Beckley’s contribution to the ARC and watershed protection,

Rouge Alliance Meeting Summary

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Mr. Domine read a proposed Resolution of Tribute to Mr. Beckley. A motion was made by Livonia to adopt the Resolution, it was seconded, and it passed unanimously.

- ii. **Alliance of Rouge Communities Status.** Mr. Domine reported that we now have 42 ARC members, including the addition of the City of Orchard Lake and the Wayne County Airport Authority. He thanked ARC members and staff support for all their hard work, noting that the ARC now has its own Tax ID number.
 - iii. **Alliance awarded CMI Grant** - Mr. Domine reported that the ARC was awarded a CMI Grant for Bacterial Source Tracking and that the Quality Assurance Project Plan for this Bacterial Source Tracking study was approved by the MDEQ July 19, 2006 and work is proceeding.
 - iv. **U.S. EPA grant freeze status update** –U.S. EPA grant funding was discussed by Wayne County later in the meeting.
 - v. **Summary of Executive Committee Meetings** – Mr. Domine reported that three Executive Committee meetings had been held since the last Full ARC meeting in January and that much has been accomplished. The remainder of this agenda reflects most of these activities. Meeting minutes are available on the website.
- 2. Election of 2007 Officers.** The Executive Committee felt if new officers were elected in the summer they could contribute to the development of the budget for the year in which they will be serving as an officer. The By-Laws were reviewed and the 2-year term for which officers serve would not have to coincide with the end of the year. An ad hoc nominating committee developed a list of potential candidates and made the following recommendations: Kurt Giberson as Chair, Gary Mekjian as Vice Chair, and Tim Faas as Treasurer. The Acting Chair and Executive Committee moved to vote on the recommended officers. A motion was made from Birmingham to approve the recommended officers; it was seconded by Beverly Hills. A vote was taken and passed unanimously.
- 3. Executive Director Request for Proposals.** There is a provision in the By-Laws for hiring an Executive Director for the ARC. An Organization Committee meeting was held on July 27, 2006 to review the recommendations of an Ad Hoc Committee appointed by the Acting Chair to develop a recommendation as to how to go about procuring an Executive Director. The Organization Committee presented a proposed approach and tentative schedule for the procurement of services that included issuing a request for proposals and the formation of a selection committee. It was suggested that the selection committee would include the three newly elected officers of the ARC along with at least three other ARC members. It was suggested that all 3 counties should be represented. The following members volunteered to

Rouge Alliance Meeting Summary

August 23, 2006

participate: Kurt Heise, Wayne County; Michele Bononi, Washtenaw County; Jennifer Lawson, Troy; Jim Anulewicz, Plymouth Township; Tom Wilson, Westland and Dan Swallow, Van Buren Township. The RFP has been drafted and will be finalized by the selection committee. The goal is to have the Executive Director hired and working by January 2007. The Executive Director could be an individual, a consultant, or non-profit. The selection committee will not necessarily serve as the interview committee. Melvindale made a motion to approve, Livonia seconded, and it passed unanimously.

4. Round VII Sub-grants.

- a. **Notification of awards** - Kelly Cave, Wayne County, gave background on the sub-grant application and review process including an update on the status of the grant freeze. A list of the projects recommended for funding was provided. Although grant funds have been informally unfrozen earlier in the year and Wayne County has moved forward with grant notification, they have yet to receive official notice from EPA. They have proceeded with initiating IAA's, but cannot sign off until official notice is received from Region V.
- b. **Resolution regarding eligibility for Round VII and future sub-grants** - Kelly Cave presented concerns raised during the evaluation of sub-grant applications regarding eligibility, specifically with regard to Oakland County, who at the time of application was a member of the Assembly but did not become a member of the Alliance. Ms Cave read a resolution recommended by the Executive Committee. Kurt Heise moved to formally adopt the Resolution as read, Wayne Domine supported, and it was adopted with a unanimous vote. In response to further concerns relating to grant eligibility and ARC membership standing, Washtenaw County recommended the Organization Committee further define eligibility for future grants. Ms. Bononi's referral follows:

Alliance of Rouge Communities members receiving grant funding via the ARC shall remain members of the ARC in good standing through the term of the grant implementation to close out.

Washtenaw County added that grant eligibility should also be dependent on members having paid their assessments.

5. **Ad Hoc Grants Committee.** At the request of Acting Chair, Wayne Domine an Ad hoc Committee developed an interim draft procedure for the pursuit and acceptance of grants. After discussing the rationale, a question regarding it's interim status and whether it should be considered a procedure or a policy was raised. A motion was made by Canton to approve the approach as a policy until amended, City of Wayne seconded, and a vote was taken which passed unanimously.

6. Treasurer's/Finance Committee Report.

Rouge Alliance Meeting Summary

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- a. **Audit Requirements under Watershed Alliance Act** - Mr. Giberson discussed the audit requirements under the Watershed Alliance Act. Wayne County reported the status of audits being performed as fiduciary. A consensus was reached that the audit being done by Wayne County should suffice and the Treasurer will monitor the status of the audits and notify the ARC if any concerns that audit regulatory requirements may not be met.
- b. **Status of Alliance Invoice Payments.** Only four members have not paid. Of these most are in process and one is under discussion.
- c. **2006 Budget/Expenditures Status Report** – The task and financial status report for 2006 was presented and discussed.
- d. **2006 Budget Amendment Requests** – Several budget amendments for 2006 were presented and discussed. Livonia moved to approve the budget amendments, Melvindale seconded, and the vote was approved unanimously. Mr. Bails added that federal grant match funding cannot be used to pursue additional federal funding.
- e. **Addendum to Fiduciary Services Agreement for 2006.** As fiduciary for the ARC, Wayne County recommended the ARC establish a work plan authorization protocol that includes ARC sign off on work plans to be executed by consultants. A draft addendum to the fiduciary agreement was proposed. A question regarding whether such an addendum would need to be formally approved by both the ARC and the Wayne County Commission was raised. Wayne County confirmed that both parties should approve it for it to become effective. Discussion also included who should be authorized to approve. Westland moved to approve the addendum, and that the ARC send a letter to Wayne County designating signing authority to the three ARC officers. Ypsilanti seconded the motion, and it was approved unanimously.
- f. **2007 Preliminary Budget Recommendation.** The Treasurer presented a preliminary 2007 budget proposed by the standing committees in response to a request from Acting Chair, Wayne Domine. Mr. Domine felt that a preliminary budget should be presented to the Full ARC at this August meeting to allow opportunity for comment and revision before the December meeting when a 2007 budget will be proposed for approval. Northville Township recommended including budget for updating Sub-Watershed Management Plans (SWMPs) suggesting that the ARC might follow the template approach similar to SWPPI templates prepared earlier this year. There was concern with the possibility of a dues increase, and a consensus was reached that budgeting for this item should not result in an increase in dues. A recommendation was made for the new officers should meet with SWAG facilitators to assess costs for updating SWMPs. Other ARC members suggested additional budget to support responding to MDEQ comments regarding SWPPI permit updates. The Full ARC was reminded that the budget did not need to be

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approved at this meeting, but should be provided to the new officers to give direction to the Finance Committee.

7. Standing Committee Reports.

- a. **Request for increased member participation in standing committees -**
The Acting Chair requested more member participation in standing committees. The roles and responsibilities of the ARC committees were outlined. A list of the current committee members was provided including a sign up form.
- b. **Organization Committee.** (Co-Chairs Kurt Heise, WCDOE /Dave Payne, Bloomfield Twp.)
 - i. **Cooperating Partners Policy** – A draft policy was presented regarding cooperating partners. Washtenaw County suggested some possible inconsistency in the wording relating to eligible partners and partnership on grant applications.
 - ii. **Open Meetings/FOI Acts implementation policy** –It was noted that as a legal governmental entity, the ARC must now comply with the OMA/FOIA. A policy was presented.

The Executive Committee reviewed both policies and recommended their adoption, Birmingham seconded, and they were adopted unanimously.

- c. **PIE Committee.** PIE Chair, Jennifer Lawson, announced that orders for public education materials were ready for pickup, noting that an order form is available for communities to place orders for publications. Ms Lawson provided a brief report on the status of projects, and upcoming meetings.
- d. **Technical Committee.** Technical Committee Vice Chair, Gary Zorza, reported that work is proceeding on the IDEP alternative analysis and made a request for additional IDEP information from the ARC members. The current Five Year Plan will be completed in 2007, and next year will be important time for assessing future programs. Data sharing opportunities are of interest. Kelly Cave reported on a recent meeting with the MDEQ to explain IDEP investigations and corrections noting that MDEQ is looking very carefully at IDEP. Dearborn reported that they were notified that they were selected to produce a report to EPA on the SWPPI process. Other cities across Michigan were also selected.

8. **Appoint new ARC RRAC delegate.** Meghan Bonfiglio requested the appointment of new RRAC delegate to replace her. Brandy Bakita is currently Vice Chair of RRAC. Jim Zoumbaris of Livonia volunteered.
9. **Resolution of Appreciation to Wayne Domine.** Tom Biasell read a resolution of appreciation for Wayne Domine and moved that it be approved by the ARC. It was supported by Birmingham, and unanimously approved.
10. **Rouge Green Corridor Presentation.** Nina Misuraca Ignaczak described progress and distributed information about the Rouge Green Corridor. Rouge Green Corridor website can be accessed at:
http://www.oakgov.com/peds/program_service/es_prgm/rip_green/rgc_main.html

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11. Opportunity for Public Comment.

Phil Sanzica (OCDC) informed the ARC that OCDC is fully committed to the ARC and that the Drain Commissioner has a full staff committed to stormwater management. His goal is to resolve the technicality regarding OCDC membership decision in the ARC. Mr. Domine confirmed that the OCDC has been very supportive of the interests of ARC despite non-membership.

Bill Craig (RRAC) attended RAP Summit Conference on July 11. He shared the Rouge Watershed story with other watersheds that drain to Lake Erie. Mr. Hiese gave a PowerPoint presentation about the ARC. He presented the subwatershed posters, which were well received. Mr. Craig commented that RRAC has been working closely with the MDEQ on the Rouge Area of Concern and that the Rouge River watershed could be delisted in the near future. Mr. Craig offered to share discussions about our continued challenges with MDEQ to facilitate progress.

Kelly Cave commented that Wayne County is working with 26 downriver communities in three separate watersheds to create another Watershed Alliance. They have used the ARC By-Laws as a starting point and 8 of 26 have approved it. Ms. Cave is optimistic that we will soon become the second Watershed Alliance in Michigan. At a WEF Collection System Conference where Judge Fiekens was a keynote speaker, there was a surprise report from the Judge that the Rouge River watershed has made the progress that it has without his forcing it. The date for Rouge 2006 is October 6, 2006. The agenda will highlight the ARC and officers will be invited to speak.

Kurt Giberson made a presentation on regional cooperation of the ARC at a WEF conference.

A Cyahoga representative is looking to go to Ohio legislature to propose a Watershed Alliance Act similar to that passed into law in Michigan.

Tracy Slintec commented that Bay City and Grand Rapids are having similar SWPPI challenges and that an Executive Director might help to connect with them to collaborate.

12. Summary of Actions of Full Alliance

- Resolution of Tribute to Robert Beckley approved.
- 2007 Officers elected.
- Approach for procurement of Executive Director approved.
- Resolution regarding eligibility for Round VII and future sub-grants was approved.

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- A suggestion was referred to the Organization Committee to consider stricter alignment of membership status, including dues payment, with eligibility for grant applications in the future.
- The policy for the pursuit and acceptance of grants was approved.
- Audit requirements under Watershed Alliance Act will be monitored by the Treasurer.
- An addendum to the Fiduciary Agreement with Wayne County was approved including a charge to prepare a letter designating the ARC officers as having signing authority on work plans to be executed by consultants.
- The Cooperating Partners and Open Meetings/FOI Acts Implementation policies were approved.
- A Resolution of Appreciation to Wayne Domine was approved.

13. Upcoming Meeting Schedule

| | | | | |
|---------------------|---------------------|-------------------|---------|--|
| Executive Committee | Livonia DPW offices | November 15, 2006 | 1:30 PM | <ul style="list-style-type: none">• Recommend 2007 budget• Recommend 2007 ARC staff services plan |
| Full Alliance | Troy | December 6, 2006 | 1:30 PM | <ul style="list-style-type: none">• Approve 2007 budget• Approve 2007 ARC staff services plan |

14. Adjourn

Rouge Alliance Meeting Summary
August 23, 2006

Attachment "A"

Alliance of Rouge Communities
Guest Sign In Sheet

| Name | Agency | Phone | E-mail |
|--------------------|--------------------------|----------------|------------------------------------|
| NINA IGNACZAK | OCPEDS | 248 858 2490 | misuracan@oakgrove.com |
| Jill Rickard | Norville Twp | 248 662 0497 | jr.rickard@norville.twp.mi.us |
| Vay Sibby | Ypsi Twp | 734-368-3173 | jsibby@twp.ypsilanti.mi.us |
| Mark Kubay | Melvindale | 313-429-1059 | cityadmin@melvindale.org |
| AARON STAMP | Novi | 248 347-5270 | astamp@ci.novi.mi.us |
| Tracy Sliutak | City of Farmington Hills | 248-871-2860 | tsliutak@ci.farmington-hills.mi.us |
| C. McCaughey | FOTR | 313-792-9627 | cd@therouge.org |
| Anne Thomas | Tetra Tech / MDOT | 517-377-0066 | anne.thomas@tttaps.com |
| Kevin L. Buford | Westland | 734-467-3242 | Kbuford@ci.westland.mi.us |
| Michelle J. Bononi | WASHTENAW COUNTY | 734-222-6833 | bononim@cwash.waenaw.org |
| Deb Kuehn | Superior Twp | 734 482-6099 | planning@superior-twp.org |
| BUB BELAIR | CANTON | 394-5150 | |
| Demetria Janus | Startec | 214-1885 | DJanus@startec.com |
| Elizabeth Thacker | OITM | 734-522-6711 | thacker@ohra-cng.com |
| Ramzi El Ghorib | City of Wayne | 734-728-9100 | rghorib@ci.wayne.mi.us |
| Gary Mackjian | Southfield | 248 796-4801 | gmackjian@cityofsouthfield.com |
| MUZAFFAR LAKHANI | CITY OF INKSTER | (313) 563-7710 | MuzaffarLakhami@Hotmail.com |
| RYAN WENLAND | ASE | 313-587-3940 | rw@faringard.com-detroit.com |
| BILL CRAIG | R.R.A.C | 248-476-5127 | ENVIROWHC@SBCGLOBAL.NET |
| Jen Lawson | | | |
| NEALE SANZICA | TROY | 248 524 3885 | |
| PHILIP SANZICA | OCOL | 248-858-1031 | sanzicap@oakgrove.com |
| MIKE BUTTON | City of Wayne | 734-728-9100 | mibutton@ci.wayne.mi.us |

Alliance of Rouge Communities 2006 Task Status

Revised: December 05, 2006

| ARC 2006 Budget Items | Approved 2006 Budget | Staff | Task Status | |
|---|--|------------------|----------------------|--|
| Organization Committee | | | | |
| OC1 | Staff Support | \$70,000 | RPO | Staff support to Alliance and standing committees. Includes: meeting coordination, reporting, administrative support, information preparation and dissemination, and maintenance of ARC web site. STATUS: Full Alliance meeting held January 6 and August 23. In February, Wayne County prepared and mailed the 2006 dues invoices as part of their in-kind services contribution. Executive Committee meetings held March 22, June 14, August 2, and Nov 15. Organizational Committee prepared policies on cooperating partners and FOIA compliance and approach for contracting 2007 staff support services. Developed Associate membership dues methodology. Prepared and distributed ARC News. Drafted procedures for pursuit of grants. Drafted procedure for preparation of an RFP to fill the Executive Director position. Maintained ARC membership records, distribution lists and files. Web site updates are on-going. |
| OC2 | ARC Insurance | \$4,100 | David Chapman Agency | STATUS: Paid |
| OC3 | Subwatershed Advisory Group Facilitation | \$20,000 | RPO | a) Sub-watershed Advisory Group (SWAG) meeting facilitation and coordination STATUS: Main 1-2, Main 3-4 and Lower 1 applied for 319 grant to update SWMPs. The MDEQ review of these grant applications is still underway. Lower 1 and Lower 2 SWAGs coordinated with the field sampling coordinator on sampling site selections for 2006. The Main 1-2 SWAG met on February 22nd and the Middle 3/Lower 2 met on April 4th. Middle 3/Lower 2 met on August 15th. |
| Organization Committee Total | | \$94,100 | | |
| Public Involvement and Education Committee | | | | |
| PIE1 | Staff Support | \$30,000 | RPO | Coordination of public information and education activities with communities, volunteer organizations, and other regional efforts. STATUS: This task is complete. The PIE Committee met on March 15, 2006 at Cranbrook Institute of Science, May 17, 2006 at Livonia DPW and July 12, 2006 in Beverly Hills and September 20, 2006 in Farmington Hills. The November meeting was cancelled because all tasks are completed. |
| PIE2 | Five-Year Strategic Plan | \$4,000 | RPO/SEMCOG | Staff support to the PIE Committee to develop a five-year plan for public involvement and education activities for the Alliance of Rouge Communities STATUS: The committee met on August 31, 2006 in Southfield to finalize PIE 2007 budget items, and presented a report at the September PIE meeting. Budget was submitted to Finance Committee in October. |
| PIE3 | Household Hazardous Waste Committee Facilitation | \$9,000 | RPO | Staff facilitation (four meetings) task force to research existing HHW waste activities in the watershed and make recommendations for a more comprehensive HHW initiative in the Rouge River Watershed in 2007. STATUS: The HHW Committee met on August 4, 2006 at Commerce Court in Wayne. A report and recommendations will be presented to the ARC Executive Comm and full ARC. |
| PIE4 | Measuring Our Success Posters | \$36,000 | RPO | Create posters for the Middle 1 and Middle 3 subwatersheds highlighting progress towards SWPPI goals. STATUS: this task is complete. Staff completed the Middle One and Middle Three posters and they were debuted at Rouge 2006 at UM-Dearborn on Oct. 6, 2006. They will be distributed at the December, 2006 ARC meeting. |
| PIE5 | Fertilizer Education Pilot Program | \$14,000 | RPO/SEMCOG | Conduct a fertilizer education pilot program in the Middle 3 and the Upper Subwatersheds. STATUS: This task was cancelled and budget was re-allocated. |
| PIE6 | Municipal Training Guidebook Printing | \$7,000 | Wayne County | STATUS: Nothing to report. |
| PIE7 | Workshop Materials | \$900 | RPO | Preparation of materials for three OSDS workshops. STATUS: This task is complete. The Committee would like to present two septic system maintenance workshops in 2007 and produce a video for watershed-wide use. |
| PIE Committee Total | | \$100,900 | | |
| Technical Committee | | | | |
| TC1 | Baseline Sampling Program | \$280,000 | RPO | a) SWPPI monitoring in the Lower 1 and 2 Subwatersheds (15 dry weather events at 12 locations and 5 wet weather events at 2 locations). STATUS: All sampling and event summaries are complete, including 15 dry weather surveys and 5 wet weather surveys as planned. b) Planning for 2006 monitoring season; includes development/approval of field sampling plan and standard operating procedures. STATUS: Field Sampling Plan and Standard Operating Procedures (SOPs) were updated for 2006 and approved by USEPA. Sampling planning including field equipment maintenance was completed. Coordinated with the Lower 1 and 2 SWAGs to select sampling locations, including preparation of data summary presentations of past monitoring results. |
| TC1 | Baseline Sampling Program (continued) | | | c) Technical assistance to Technical Committee (TC) and SWAGs. STATUS: A CMI grant application was submitted to MDEQ to perform a bacterial source tracking study that was awarded. The TC met on March 20th to discuss MDEQ's response to Wayne County's SWPPI update that included IDEP and PEP templates and an alternative IDEP approach. The committee reviewed and commented on the final draft IDEP template, and after revisions, distributed it to ARC communities for use submitting SWPPI updates to MDEQ. The committee recommended using IDEP funds to develop a comparison of the alternative IDEP approach to the traditional approach in response to a request for this analysis by MDEQ. The committee also suggested the development of an annual report template. |

Alliance of Rouge Communities 2006 Task Status
Revised: December 05, 2006

| ARC 2006 Budget Items | | Approved 2006 Budget | Staff | Task Status |
|----------------------------------|---------------------------------------|----------------------|---------------|--|
| | Baseline Sampling Program (continued) | | | <p>A data summary presentation of 2005 sampling results was prepared and presented to the Middle 3 SWAG. The TC Chair and committee representatives attended a pre-TMDL stakeholder meeting held by MDEQ to discuss the upcoming pathogen and biota TMDL reports expected next year. The TC met on June 30th to review and approve IDEP task work and site selection for the bacterial source tracking study and to prepare a preliminary budget for 2007. The TC met on Oct 20th where the MDEQ provided an update on the <i>E.coli</i> TMDL, preliminary results of the BST sampling and IDEP alternative analysis were presented. 2007 budget recommendations were submitted to the Finance Committee. Prepared and presented a summary of the historical and 2005 Middle 1 monitoring data to the Middle 1 / Lower ISWAG on August 10, 2006.</p> <p>d) Loading and processing of all data (including USGS, Rainfall, and data funded/collected by others in support of Rouge Project) into the Rouge sampling database, including QA/QC review and interpretive analysis. STATUS: All 2005 ARC data has been loaded and final QA/QC review is complete. Data collected from other agencies in 2005 (FOTR, MDEQ, Wayne County Health Dept.) has also been formatted and loaded. 2006 monitoring data are being reviewed and processed for loading as they are received from the laboratory, USGS, Wayne and Oakland Counties. Nearly all of the laboratory data has been reviewed, formatted, and loaded. Approximately 75 % of the USGS data has been loaded. A request for final rain data has been sent to Wayne and Oakland counties.</p> <p>e) Annual Rouge River Eco-system Monitoring and Assessment report (2005 data). STATUS: 2004 report has been completed and is published on the Rouge River website. Preparation of the 2005 report is on-going.</p> |
| TC2 | Rouge Data Dissemination (WebView) | \$4,000 | RPO | Update the on-line database to include 2005 final data. STATUS: Task complete. |
| TC3 | Lab Services | \$12,000 | Paragon / RTI | Laboratory analysis of wet and dry event samples. STATUS: Coordination with laboratory regarding start up of sampling activities for 2006 has been completed. On-going coordination during dry and wet event sampling. Data undergoes preliminary review as results are received. Laboratory invoices are reviewed and forwarded to Wayne County as they are received. Wayne County replaced RTI with eLab as the QA/QC laboratory for the last sampling event in 2006. Wayne County is planning to use eLab as the QA/QC laboratory in 2007. |
| TC4 | IDEP | \$40,000 | TBD | Prepare memorandum to MDEQ comparing the alternative IDEP approach to the traditional approach recommended by MDEQ that includes outfall inventories every 5 years and draft an annual SWPPI report template that can be used by ARC communities. STATUS: An information request letter was prepared and distributed to all Rouge Watershed communities requesting information regarding their IDEP activities in the past seven years. Data from 8 communities and 3 counties was received, compiled, and analyzed. The draft report has been prepared and distributed for initial comment and review to key Technical Committee members. The annual SWPPI report template task is proposed to be postponed until 2007, after comments are received from the MDEQ on SWIPPI updates. |
| TC5 | Continuous Monitoring | \$45,976 | USGS | <p>a) Continuous monitoring of dissolved oxygen and temperature at 2 locations from May through October. STATUS: USGS has installed the dissolved oxygen and temperature monitoring equipment and was operational prior to May 1, 2006. On-line Real-time data is reviewed in preparation for dry and wet events and is available at http://waterdata.usgs.gov/nwis</p> <p>b) Continuous monitoring of and water level and stream flow at 9 locations from May through October. (2 stream flow locations on the Lower Rouge River at Military and Hannon Roads and acquisition of data from the remaining 7 gages funded by the USGS) STATUS: Equipment installed and operational prior to May 1, 2006. On-line Real-time data is reviewed intermittently in preparation for dry and wet events and is available at http://waterdata.usgs.gov/nwis.</p> <p>c) Spring installation/fall removal of equipment, regular maintenance of sampling sites and field equipment, data processing and calibration adjustments. STATUS: Water quality sondes have been installed, are operational, and undergo routine maintenance.</p> |
| TC7 | Bacterial Source Tracking CMI Grant | \$76,429 | RPO | Analysis of 48 samples collected from 24 different locations to be analyzed for E. coli and two BST tests to help assess the presence of human sewage. STATUS: Field sampling is complete. A draft final report was submitted to the Technical Committee Vice Chair and comments are being addressed. |
| <i>Technical Committee Total</i> | | <i>\$458,405</i> | | |
| Total 2006 ARC Budget | | \$653,405 | | |



Working together, restoring the river

ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 BUDGET RECOMMENDATION

REQUEST DATE: October 18, 2006

LINE ITEM: Long Term Planning Efforts for ARC PIE

COMMITTEE MAKING REQUEST: PIE

BACKGROUND: In 2006, the PIE Committee created a 5-Year Strategic Planning Committee to investigate ways to fund public education and involvement activities in the Rouge River Watershed over the long term. In 2006, the committee's focus was on what is currently funded and what activities are necessary to continue to ensure a public who is educated about stewardship of the Rouge River.

DESCRIPTION OF ANTICIPATED ACTIVITIES: Facilitation and support services to the planning committee during 2007. The committee will determine ARC community public education requirements and costs. It is anticipated that there will be quarterly meetings as well as research.

RATIONALE (including why needed): The committee felt this was a necessary step in continuing public education efforts in the most affordable and efficient way in view of dwindling resources.

BUDGET (including how the requested amount was established): \$5,000 This amount was established based on the fact that the original 2006 budget (\$2,000) was insufficient. This budget would fund quarterly meetings, research and reports.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: Rouge Program Office



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 BUDGET RECOMMENDATION

REQUEST DATE: October 18, 2006

LINE ITEM: "Measuring Our Success" Posters for the Lower 1 and Lower 2 Sub-watersheds

COMMITTEE MAKING REQUEST: PIE/Technical Committee

BACKGROUND: This is the third set of "Measuring Our Success" Posters for the Rouge River Watershed that would focus on 2006 monitoring results for the Lower 1 and Lower 2 Sub-watersheds. The two-sided poster features a sub-watershed map highlighting points of interest in each sub-watershed community, and showing demographics. The other side lists the Sub-watershed Management Plan goals and activities the sub-watershed has conducted to meet those goals. A quantity of posters is provided to each sub-watershed community and county.

DESCRIPTION OF ANTICIPATED ACTIVITIES: The Rouge Program Office will create two "Measuring Our Success" posters for the Alliance of Rouge Communities during 2007. One poster each will be created for the Lower 1 and the Lower 2 Sub-watershed Management Areas to communicate watershed management activities and successes with elected officials and the general public as the target audience. The posters will directly address progress towards meeting the specific goals identified in sub-watershed management plans using supporting monitoring data and program statistics. The posters will feature a map of the subwatershed including points of interest, specifically highlighting completed projects. The posters will be developed jointly by the ARC Public Involvement and Education and Technical Committees. The posters will be distributed for display at municipal offices, libraries and schools. Tasks for this item include: Research projects and initiatives that fulfill sub-watershed goals and objectives in each community and county. Research photos and graphics that illustrate the projects. Meet with staff from each of the targeted sub-watersheds for input and comment. Design and edit poster. Print and distribute poster.

RATIONALE (including why needed): The posters have been very well received and is a tool that illustrates how ARC communities have worked to improve the Rouge River.

BUDGET (including how the requested amount was established): \$36,000 (including \$4,000 printing costs) This amount does not include costs incurred by Wayne County, which will be tracked, but are not included in the ARC 2007 budget.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: Rouge Program Office, Wayne County Department of Environment



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 BUDGET RECOMMENDATION

REQUEST DATE: October 18, 2006

LINE ITEM: Present OSDS Workshops

COMMITTEE MAKING REQUEST: PIE

BACKGROUND: In 2006, the PIE Committee presented three successful Septic System Maintenance workshops (Southfield, Bloomfield Township and Northville Township) that served over 200 watershed residents. The PIE Committee would like to present two workshops in 2007 – one in a Wayne County community and one in an Oakland County community.

DESCRIPTION OF ANTICIPATED ACTIVITIES: Two planning meetings, two workshops, flyer design and handout materials.

RATIONALE (including why needed): The PIE Committee believes that there is a consistent audience for Septic System maintenance information. The workshops were hugely popular and informative to residents, many of whom stayed after the workshops ended to ask speakers additional questions.

BUDGET (including how the requested amount was established): \$5,000 The 2006 workshops were presented on a shoestring budget (\$2,000) after a partnership with Michigan State Extension fell through. The materials for the workshop were bought with remaining SEMCOG budget from 2005. The cost of materials based on the 2006 workshops was \$1,335. We believe \$3,665 for labor to conduct two workshops is appropriate.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: Rouge Program Office and Wayne County Department of Environment



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 BUDGET RECOMMENDATION

REQUEST DATE: October 18, 2006

LINE ITEM: Develop Information Packet for ARC Members/Local Officials

COMMITTEE MAKING REQUEST: PIE

BACKGROUND: The PIE Committee wants to create focused packages of public involvement and education materials to send to ARC community storm water managers and elected officials. For instance, the 2004 SEMCOG survey showed that most of those surveyed, still don't know where storm water goes. The PIE Committee would develop a storm drain-focused package with an updated "Storm Drains Aren't Garbage Cans" brochure, a storm drain stencil and instructions. The package would be sent to storm water managers and a follow-up letter would be sent to elected officials notifying them that this package was sent and why the information is important. This would be done in conjunction with the SEMCOG "Seven Simple Steps" campaign that targets a specific storm water pollutant every month. Other topics for focused packaging include household hazardous waste practices and septic system maintenance. This task would also research existing videos and presentations available for distribution to ARC communities.

DESCRIPTION OF ANTICIPATED ACTIVITIES: This budget would cover the cost of three meetings (one for each topic) to brainstorm topics. This budget also covers cost of materials, compiling packets, postage and research of available video and presentation resources,

RATIONALE (including why needed): This activity would help ARC communities fulfill the requirements of their storm water permits, as well as educate ARC elected officials about the services provided to their communities by the ARC. This activity would also educate the public based on areas identified by the 2004 survey.

BUDGET (including how the requested amount was established): \$7,000 Budget based on description of anticipated activities.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: Rouge Program Office and Wayne County Department of Environment



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 BUDGET RECOMMENDATION

REQUEST DATE: October 18, 2006

LINE ITEM: Implement Household Hazardous (HHW) Booklet

COMMITTEE MAKING REQUEST: PIE

BACKGROUND: In 2006, the PIE Committee surveyed ARC communities to determine HHW costs and practices. Because of the tremendous response of the communities – nearly 100%, the committee felt that it should continue to work on this issue. In addition, proper HHW disposal was identified in the 2004 survey as something citizens would practice if they were more aware of community HHW days and had better access for HHW disposal. The survey of communities determined:

- There is a huge disparity in HHW costs per community
- There is a willingness among ARC communities to work together to advertise and promote proper HHW waste disposal and HHW collection days, and,
- ARC communities would be willing to distribute educational materials.

The committee identified a Wayne County directory that outlines proper HHW disposal practices and resources for proper HHW disposal as a resource that could benefit all ARC communities. The committee would like to use approximately half of the proposed budget (\$10,000) to edit and print the booklet for use by all ARC communities.

DESCRIPTION OF ANTICIPATED ACTIVITIES: Quarterly meetings. Editing and printing of booklet.

RATIONALE (including why needed): Stated in Background Section

BUDGET (including how the requested amount was established): \$10,000 (including \$5,000 for printing costs)

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: Rouge Program Office



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 BUDGET RECOMMENDATION

REQUEST DATE: October 18, 2006

LINE ITEM: Research Financial Sustainability of PIE Programs and SWPPI Implementation

COMMITTEE MAKING REQUEST: PIE

BACKGROUND: Because grant and other public funding is dwindling, new sources will have to be found to finance storm water programs, including public education activities. This task will be conducted in tandem with the long-term planning committee. Funding sources for public education programs will be researched. The deliverable for this task will be a report outlining current Rouge River Watershed-focused public involvement programs and how to fund them once Rouge funding ends.

DESCRIPTION OF ANTICIPATED ACTIVITIES: It is anticipated that this task will involve research of available grant funding as well as other available funding sources, such as tipping fees, water and sewer fees, etc. A report would be issued outlining the types of activities that exist that need to be funding, as well as possible funding sources.

RATIONALE (including why needed): Please see Background

BUDGET (including how the requested amount was established): \$7,000 Requested amount was established based on funds remaining once the budget for other PIE activities was determined. This represents approximately 63 hours at current RPO billing rates.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: Rouge Program Office



ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 BUDGET RECOMMENDATION

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REQUEST DATE: October 25, 2006

LINE ITEM: OC1 - Executive Director Services

COMMITTEE MAKING REQUEST: Organizational Committee

BACKGROUND: The Organizational Committee has been working diligently on the steps necessary to hire an Executive Director for the ARC. The proposals from consultants, agencies and/or individuals are due on November 6, 2006; however, a selection will likely not occur until January 2007. These services should commence in February 2007.

The ARC anticipates 2007 to be a transitional year for the organization as some services would still be provided by the Wayne County DOE and its Rouge Program Office.

DESCRIPTION OF ANTICIPATED ACTIVITIES: The Executive Director will oversee the day-to-day business of the ARC as identified in the RFP document. The Executive Director will assist the various standing committees as well as the SWAGs.

RATIONALE (including why needed): The ARC needs a leader to handle day-to-day operations.

BUDGET (including how the amount requested was established): The 2007 estimated budget for these services is \$140,000 based on our best estimate of the effort involved. [**Note, Jack Bails presented us with an alternate budget allocation for consideration that moves some of the PIE and Technical Committee Projects submitted to the Executive Director Services. The Finance Committee should discuss this at the November 2nd meeting.**]

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Executive Committee will recommend a Proponent to serve as the Executive Director in 2007. The Executive Director will report to the ARC Chair.



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 BUDGET RECOMMENDATION

REQUEST DATE: October 25, 2006

LINE ITEM: OC2 – Directors & Officers Insurance

COMMITTEE MAKING REQUEST: Organizational Committee

BACKGROUND: Last year 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 for 2007.

DESCRIPTION OF ANTICIPATED ACTIVITIES: The insurance is needed to protect the directors and officers against claims filed against them as executives of the organization.

RATIONALE (including why needed): The ARC needs insurance.

BUDGET (including how the amount requested was established): The 2007 estimated budget for insurance is \$4,140 based on the quote from the insurer.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Executive Director will ensure the insurance coverage does not lapse in 2007.



POLICY

GRANT ELIGIBILITY REQUIREMENTS

Background

The ARC has advised Wayne County Department of Environment on the eligibility requirements for subgrants awarded under the provisions of the Rouge River National Wet Weather Demonstration Project (Rouge Project). Wayne County has acted upon the advice of the ARC including limiting the subgrant eligibility of communities in the Rouge watershed to those that are members of the ARC. At its August 2006 meeting, the ARC passed a resolution concerning future eligibility of communities within the Rouge River watershed for grant dollars from both the Rouge Project administered by Wayne County, and future grants obtained by the ARC itself. It also referred additional concerns to its Organization Committee for consideration of a formal policy on grant eligibility.

Future Grant Eligibility

The ARC recommends to Wayne County that any future Rouge Project subgrants not be available under the grant criteria to public entities that are eligible for membership in the ARC, but have chosen not to join.

It is the policy of the ARC that any grants received by the ARC and allocated in the form of subgrants to other entities shall be limited to:

- Agencies that are members in good standing of the ARC (i.e., public agencies that have adopted the bylaws of the ARC and have paid their assessments as well as approved nested jurisdictions of ARC members in good standing); or
- Public or private entities not eligible for ARC membership (e.g., autonomous public entities with no Rouge River water discharge permit requirements, and private non-profit or private educational institutions).

Further, it is the policy of the ARC that

- Any guidelines subsequently developed by the ARC establishing the criteria for subgrant awards of grant funds received by the ARC shall reflect this policy and shall include provisions in any subgrant award and/or interagency subgrant

DRAFT POLICY FOR CONSIDERATION OF ALLIANCE OF ROUGE
COMMUNITIES

agreement to require that any ARC member awarded a subgrant shall remain an ARC member in good standing throughout the term of the subgrant award.

- In the event that an ARC member is awarded a subgrant and subsequently chooses not to remain a member of the ARC during the term of any subgrant, the subgrant award or interagency subgrant agreement shall provide for a means to authorize the ARC to terminate the subgrant and retain any unpaid portion of the subgrant.

Any divergence from this policy shall be first reviewed by the ARC Executive Committee and subsequently approved by the members at a regular meeting of the ARC.

Revised 11/03/2006

**AMENDMENT #3
TO
FIDUCIARY AGREEMENT
BETWEEN THE COUNTY OF WAYNE AND THE ALLIANCE OF ROUGE
COMMUNITIES**

THIS AMENDMENT #3 to Fiduciary Agreement between the County of Wayne and the Alliance of Rouge Communities (formally known as "The Rouge River Local Management Assembly") is entered into this _____ day of _____, _____ ("the Effective Date of this Amendment"), between the County of Wayne, Michigan, a body corporate and Charter County ("County") and The Alliance of Rouge Communities (also known as "ARC"), a public entity formed under the provisions of Michigan Act No. 517, P.A. 2004 (collectively, the "Parties"). The Parties have previously entered into a certain Fiduciary Agreement dated December 4, 2003 ("Fiduciary Agreement"), Amendment #1 to the Fiduciary Agreement dated February 17, 2005 ("Amendment #1") and Amendment #2 to the Fiduciary Agreement dated January 6, 2006 ("Amendment #2"), for the purpose of enabling the County to perform the fiduciary obligations on the behalf of the ARC and provide funds from the federal grants for the Rouge River National Wet Weather Demonstration Project to the ARC to perform their projects.

RECITALS

WHEREAS, the ARC represents the Rouge River watershed communities, and Wayne, Washtenaw and Oakland Counties ("the Communities"); and

WHEREAS, the ARC exists to facilitate the cooperative management of the Rouge River and to allow for mutual assistance in meeting the storm water permit requirements under the Michigan Department of Environmental Quality's watershed-based, general storm water discharge permit, and similar permits issued by other governmental agencies; and

WHEREAS, meeting the storm water permit requirements will further the goal of improving water quality and recreational use of the Rouge River, one of the goals of the federal grants received from the United States Environmental Protection Agency as part of the Rouge River National Wet Weather Demonstration Project ("Grant"); and

WHEREAS, the County has agreed to perform certain functions relating to the collection and expenditure of assessments paid by the Communities; and

WHEREAS, the assessments paid by the Communities will be used to support the ARC's activities, and to provide the required local matching funds for federal grant funds received from the United States Environmental Protection Agency as part of the Rouge River National Wet Weather Demonstration Project ("Grant Funds"); and

WHEREAS, the Amendment #2 dated the January 6, 2006, expires on December 31, 2006;

NOW THEREFORE, the Parties mutually agree to amend and modify the Fiduciary

Agreement and Amendment #2 as follows:

Article 1.1 of the Fiduciary Agreement Amendment 2 is amended to add the following:

The Executive Committee of the ARC shall provide to Wayne County, on the Effective Date of this Agreement amendment and / or by February 1, 2007, a list of the communities or other entities who have agreed to participate in the ARC and the amount that each should be invoiced for budget year 2007.

Article 1.2 of the Fiduciary Agreement Amendment 2 is amended to add the following:

The Executive Committee of the ARC shall provide to Wayne County, on the Effective Date of this Agreement and / or by January 1, 2007, a copy of the ARC approved budget for 2007.

Article 1.6 of the Fiduciary Agreement Amendment 2 is amended to add the following:

The assessments shall be used only in the amounts and for the services identified in the ARC approved budget for 2007, and to provide the required local match for federal Grant Funds.

Article 1.8 of the Fiduciary Agreement is amended to add the following:

The total amount to be provided to the ARC from the Grant for 2007 activities shall not exceed \$300,000. The ARC shall provide a minimum match of \$300,000 for 2007 activities as indicated in the 2007 budget.

Article 1.10 of the Fiduciary Agreement Amendment 2 is amended to add the following:

The County shall be responsible for the procurement of certain services, identified in the ARC approved budget for 2007, from the appropriate contractor(s).

Article 3.1 of the Fiduciary Agreement Amendment 2 is deleted and replaced in its entirety by the following:

This Agreement shall terminate on December 31, 2007.

Article 10.1 of the Fiduciary Agreement is deleted and replaced in its entirety by the following:

This Agreement becomes effective immediately upon signing by both parties and shall apply with respect to all assessments received and expenditures made pursuant to the ARC's Approved budget for 2007; and allocation as referenced in Article 1.1.

EFFECT, except as amended by this Amendment #3, the Fiduciary Agreement Between the County of Wayne and the Rouge River Watershed Local Management Assembly, as amended shall continue in full force and effect.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the date and year first written above.

COUNTY OF WAYNE, MICHIGAN

ALLIANCE OF ROUGE COMMUNITIES

By: _____

By: _____

Robert A. Ficano
Its: Chief Executive Officer

Kurt Giberson
Its: Chairperson

Alliance of Rouge Communities
Request by ARC Committees: 2007 Budget
Recommended to Executive Committee: 15 November 2006

Expected Budget Available for 2007

| | |
|--|---------------|
| * 2007 Dues from Communities | \$ 296,530.00 |
| ** 2007 Rouge Project Grant | \$ 292,390.00 |
| *** Possible Rollover Budget from 2006 | \$ 55,959.00 |
| | \$ 644,879.00 |

* Based on 2006 dues amounts

** Amount may be less if some of the costs associated with pursuing other funding sources is determined to be ineligible

*** Current contingency amount in 2006 Budget (includes amendment requested in October 2006)

| Proposed 2007 Budget Items | Committee Proposal | Funding Source | | "Provider" using Budget (6) | |
|---|--|-------------------|-------------------|-----------------------------|-----------------------------|
| | | ARC Dues | Rouge Grant | | |
| Organization Committee | | | | | |
| OC1 | Staff Support | \$ 90,000 | \$ 45,000 | \$ 45,000 | Exe.Dir. Serv./RPO |
| (3) OC1.2 | Public Education Committee Support | \$ 30,000 | \$ 15,000 | \$ 15,000 | Exe.Dir. Serv./RPO |
| (1) OC2.a | ARC Insurance | \$ 4,140 | \$ 4,140 | \$ - | outside purchase |
| (4) OC2.b | Fiduciary Services | \$ - | \$ - | \$ - | Wayne County |
| OC3 | Subwatershed Advisory Group Facilitation | \$ 20,000 | \$ 10,000 | \$ 10,000 | Exe.Dir. Serv./RPO |
| <i>Organization Committee Total</i> | | \$ 144,140 | \$ 74,140 | \$ 70,000 | |
| Public Education and Involvement Committee | | | | | |
| PIE2 | Long-Term Planning Efforts for ARC PIE | \$ 5,000 | \$ 2,500 | \$ 2,500 | RPO |
| PIE3 | Household Hazardous Waste Committee Facilitation | \$ 10,000 | \$ 5,000 | \$ 5,000 | RPO |
| (5) PIE4 | Measuring Our Success Posters | \$ 36,000 | \$ 18,000 | \$ 18,000 | RPO |
| PIE5 | Fertilizer Education Pilot Program | \$ - | \$ - | \$ - | |
| PIE6 | Information Packet for ARC Members/Local Officials | \$ 7,000 | \$ 3,500 | \$ 3,500 | RPO/Wayne County |
| PIE7 | Two Onsite Sewage Disposal System Workshops | \$ 5,000 | \$ 2,500 | \$ 2,500 | RPO/Wayne County |
| PIE8 | Research Financial Sustainability of PIE Programs and SWPPI Implementation | \$ 7,000 | \$ 3,500 | \$ 3,500 | RPO |
| PIE9 | Radio Ads Promoting Fertilizer Use Awareness | \$ 2,500 | \$ 1,250 | \$ 1,250 | Wayne County /Radio Company |
| <i>PIE Committee Total</i> | | \$ 72,500 | \$ 36,250 | \$ 36,250 | |
| Technical Committee | | | | | |
| (5) TC1 | Baseline Sampling Program | \$ 275,000 | \$ 137,500 | \$ 137,500 | RPO |
| TC2 | Rouge Data Dissemination | \$ 4,000 | \$ 2,000 | \$ 2,000 | RPO |
| TC3 | Lab Services | \$ 12,000 | \$ 6,000 | \$ 6,000 | Paragon/Elab |
| (5) TC4 | IDEP | \$ 35,000 | \$ 17,500 | \$ 17,500 | RPO |
| TC5 | Continuous Monitoring | \$ 29,850 | \$ 14,925 | \$ 14,925 | USGS |
| TC6 | 5 Year Monitoring Plan (2008-2012) | \$ 8,000 | \$ 4,000 | \$ 4,000 | RPO |
| (2) TC7 | Pursue Other Grant Funding Opportunities | \$ 50,000 | \$ 25,000 | \$ 25,000 | RPO |
| TC8 | Evaluate Data Sharing Opportunities | \$ 5,000 | \$ 2,500 | \$ 2,500 | RPO |
| <i>Technical Committee Total</i> | | \$ 418,850 | \$ 209,425 | \$ 209,425 | |
| Total Amount Requested by All Committees | | \$ 635,490 | \$ 319,815 | \$ 315,675 | |
| Available Budget | | \$ 9,389 | \$ 4,695 | \$ 4,695 | |

Notes

- (1) Not a Rouge grant eligible item; funded 100% from ARC dues
- (2) Eligibility of using Rouge Grant funds to prepare applications to other funding sources needs to be investigated
- (3) This task was labeled PIE 1 under 2006 budget
- (4) Wayne County will be providing this service. Wayne County cost is not included in ARC Budget.
- (5) Wayne County will be providing part of this service. Wayne County cost is not included in ARC Budget.
- (6) Officers & Committee Members provide assistance to implement most of the ARC tasks. Cost for this assistance is not included in ARC Budget.
- (7) Some budget tasks maybe performed by the Executive Director Team instead of the RPO (Example: TC6,7&8 and PIE2&8)

**Alliance of Rouge Communities
Proposed 2006 Budget Amendments
Recommended to Executive Committee: 15 November 2006**

| Alliance 2006 Budget Items | Existing Budget | Recommended Amendment | Amended Budget | Funding Source | | | |
|---|-----------------|-----------------------|----------------|----------------|-------------|-----------|--|
| | | | | ARC Dues | Rouge Grant | CMI Grant | |
| Organization Committee | | | | | | | |
| OC1 Staff Support | \$ 70,000 | \$ - | \$ 70,000 | \$ 35,000 | \$ 35,000 | \$ - | |
| OC2 ARC Insurance | \$ 4,100 | \$ - | \$ 4,100 | \$ 4,100 | \$ - | \$ - | |
| OC3 Subwatershed Advisory Group Facilitation | \$ 20,000 | \$ - | \$ 20,000 | \$ 10,000 | \$ 10,000 | \$ - | |
| OC4 Funding Application Support | \$ 15,000 | \$ - | \$ 15,000 | \$ 7,500 | \$ 7,500 | \$ - | |
| <i>Organization Committee Total</i> | \$ 109,100 | \$ - | \$ 109,100 | \$ 56,600 | \$ 52,500 | \$ - | |
| Public Involvement and Education Committee | | | | | | | |
| PIE1 Public Education Committee Support | \$ 30,000 | \$ - | \$ 30,000 | \$ 15,000 | \$ 15,000 | \$ - | |
| PIE2 Five-Year Strategic Plan | \$ 4,000 | \$ - | \$ 4,000 | \$ 2,000 | \$ 2,000 | \$ - | |
| PIE3 Household Hazardous Waste Committee Faci | \$ 9,000 | \$ - | \$ 9,000 | \$ 4,500 | \$ 4,500 | \$ - | |
| PIE4 Measuring Our Success Posters | \$ 36,000 | \$ - | \$ 36,000 | \$ 18,000 | \$ 18,000 | \$ - | |
| PIE5 Fertilizer Education Pilot Program | \$ 14,000 | \$ - | \$ 14,000 | \$ 7,000 | \$ 7,000 | \$ - | |
| (1) PIE6 PE Products Printing | \$ 7,000 | \$ (2,500) | \$ 4,500 | \$ 2,250 | \$ 2,250 | \$ - | |
| PIE7 OSDC Workshop Materials | \$ 900 | \$ - | \$ 900 | \$ 450 | \$ 450 | \$ - | |
| <i>PIE Committee Total</i> | \$ 100,900 | \$ (2,500) | \$ 98,400 | \$ 49,200 | \$ 49,200 | \$ - | |
| Technical Committee | | | | | | | |
| TC1 Baseline Sampling Program | \$ 280,000 | \$ - | \$ 280,000 | \$ 140,000 | \$ 140,000 | \$ - | |
| TC2 Rouge Data Dissemination | \$ 4,000 | \$ - | \$ 4,000 | \$ 2,000 | \$ 2,000 | \$ - | |
| TC3 Lab Services | \$ 12,000 | \$ - | \$ 12,000 | \$ 6,000 | \$ 6,000 | \$ - | |
| (2) TC4 IDEP | \$ 40,000 | \$ (25,000) | \$ 15,000 | \$ 7,500 | \$ 7,500 | \$ - | |
| TC5 Continuous Monitoring | \$ 45,976 | \$ - | \$ 45,976 | \$ 22,988 | \$ 22,988 | \$ - | |
| TC6 CMI Grant for Bacteria Source Tracking | \$ 76,429 | \$ - | \$ 76,429 | \$ 13,215 | \$ 13,215 | \$ 50,000 | |
| <i>Technical Committee Total</i> | \$ 458,405 | \$ (25,000) | \$ 433,405 | \$ 191,703 | \$ 191,703 | \$ 50,000 | |
| Total Budget | \$ 668,405 | \$ (27,500) | \$ 640,905 | \$ 297,503 | \$ 293,403 | \$ 50,000 | |
| Unallocated | \$ 28,459 | \$ 27,500 | \$ 55,959 | \$ 27,980 | \$ 27,980 | \$ - | |

Amendments

- (1) Reduction to Item PIE6, related to printing "Partners in the Protection And Restoration of the Rouge River Watershed"
- (2) Reduction to Item TC4, related to the development of the SWPPI and Annual Report template, which is now planned to be done next year

Alliance of Rouge Communities 2006 Task Status

Revised: November 14, 2006

| ARC 2006 Budget Items | | Approved 2006 Budget | Staff | Task Status |
|---|--|----------------------|----------------------|---|
| Organization Committee | | | | |
| OC1 | Staff Support | \$70,000 | RPO | Staff support to Alliance and standing committees. Includes: meeting coordination, reporting, administrative support, information preparation and dissemination, and maintenance of ARC web site. STATUS: Full Alliance meeting held January 6 and August 23. In February, Wayne County prepared and mailed the 2006 dues invoices as part of their in-kind services contribution. Executive Committee meetings held March 22, June 14 and August 2. Organizational Committee prepared policies on cooperating partners and FOIA compliance and approach for contracting 2007 staff support services. Developed Associate membership dues methodology. Prepared and distributed ARC News. Drafted interim procedures for pursuit of grants. Drafted procedure for preparation of an RFP to fill the Executive Director position. Maintained ARC membership records, distribution lists and files. Web site updates are on-going. |
| OC2 | ARC Insurance | \$4,100 | David Chapman Agency | STATUS: Paid |
| OC3 | Subwatershed Advisory Group Facilitation | \$20,000 | RPO | a) Sub-watershed Advisory Group (SWAG) meeting facilitation and coordination STATUS: Main 1-2, Main 3-4 and Lower 1 applied for 319 grant to update SWMPs. The MDEQ review of these grant applications is still underway. Lower 1 and Lower 2 SWAGs coordinated with the field sampling coordinator on sampling site selections for 2006. The Main 1-2 SWAG met on February 22nd and the Middle 3/Lower 2 met on April 4th. Middle 3/Lower 2 met on August 15th. |
| Organization Committee Total | | \$94,100 | | |
| Public Involvement and Education Committee | | | | |
| PIE1 | Staff Support | \$30,000 | RPO | Coordination of public information and education activities with communities, volunteer organizations, and other regional efforts. STATUS: This task is complete. The PIE Committee met on March 15, 2006 at Cranbrook Institute of Science, May 17, 2006 at Livonia DPW and July 12, 2006 in Beverly Hills and September 20, 2006 in Farmington Hills. The November meeting was cancelled because all tasks are completed. |
| PIE2 | Five-Year Strategic Plan | \$4,000 | RPO/SEMCOG | Staff support to the PIE Committee to develop a five-year plan for public involvement and education activities for the Alliance of Rouge Communities. STATUS: The committee met on August 31, 2006 in Southfield to finalize PIE 2007 budget items, and presented a report at the September PIE meeting. Budget was submitted to Finance Committee in October. |
| PIE3 | Household Hazardous Waste Committee Facilitation | \$9,000 | RPO | Staff facilitation (four meetings) task force to research existing HHW waste activities in the watershed and make recommendations for a more comprehensive HHW initiative in the Rouge River Watershed in 2007. STATUS: The HHW Committee met on August 4, 2006 at Commerce Court in Wayne. A report and recommendations will be presented to the ARC Executive Comm and full ARC. |
| PIE4 | Measuring Our Success Posters | \$36,000 | RPO | Create posters for the Middle 1 and Middle 3 subwatersheds highlighting progress towards SWPPI goals. STATUS: this task is complete. Staff completed the Middle One and Middle Three posters and they were debuted at Rouge 2006 at UM-Dearborn on Oct. 6, 2006. They will be distributed at the December, 2006 ARC meeting. |
| PIE5 | Fertilizer Education Pilot Program | \$14,000 | RPO/SEMCOG | Conduct a fertilizer education pilot program in the Middle 3 and the Upper Subwatersheds. STATUS: This task was cancelled and budget was re-allocated. |
| PIE6 | Municipal Training Guidebook Printing | \$7,000 | Wayne County | STATUS: Nothing to report. |
| PIE7 | Workshop Materials | \$900 | RPO | Preparation of materials for three OSDS workshops. STATUS: This task is complete. The Committee would like to present two septic system maintenance workshops in 2007 and produce a video for watershed-wide use. |
| PIE Committee Total | | \$100,900 | | |
| Technical Committee | | | | |
| TC1 | Baseline Sampling Program | \$280,000 | RPO | a) SWPPI monitoring in the Lower 1 and 2 Subwatersheds (15 dry weather events at 12 locations and 5 wet weather events at 2 locations). STATUS: 15 dry weather surveys and 5 wet weather surveys have been completed. 12 dry weather event and 5 wet weather event summary reports have been prepared. The remaining reports will be completed upon receipt of laboratory data. b) Planning for 2006 monitoring season; includes development/approval of field sampling plan and standard operating procedures. STATUS: Field Sampling Plan and Standard Operating Procedures (SOPs) were updated for 2006 and approved by USEPA. Sampling planning including field equipment maintenance was completed. Coordinated with the Lower 1 and 2 SWAGs to select sampling locations, including preparation of data summary presentations of past monitoring results. |
| TC1 | Baseline Sampling Program (continued) | | | c) Technical assistance to Technical Committee (TC) and SWAGs. STATUS: A CMI grant application was submitted to MDEQ to perform a bacterial source tracking study that was awarded. The TC met on March 20th to discuss MDEQ's response to Wayne County's SWPPI update that included IDEP and PEP templates and an alternative IDEP approach. The committee reviewed and commented on the final draft IDEP template, and after revisions, distributed it to ARC communities for use submitting SWPPI updates to MDEQ. The committee recommended using IDEP funds to develop a comparison of the alternative IDEP approach to the traditional approach in response to a request for this analysis by MDEQ. The committee also suggested the development of an annual report template. |

Alliance of Rouge Communities 2006 Task Status

Revised: November 14, 2006

| ARC 2006 Budget Items | | Approved 2006 Budget | Staff | Task Status |
|----------------------------------|---------------------------------------|----------------------|---------------|---|
| | Baseline Sampling Program (continued) | | | <p>A data summary presentation of 2005 sampling results was prepared and presented to the Middle 3 SWAG. The TC Chair and committee representatives attended a pre-TMDL stakeholder meeting held by MDEQ to discuss the upcoming pathogen and biota TMDL reports expected next year. The TC met on June 30th to review and approve IDEP task work and site selection for the bacterial source tracking study and to prepare a preliminary budget for 2007. The TC met on Oct 20th where the MDEQ provided an update on the <i>E.coli</i> TMDL, preliminary results of the BST sampling and IDEP alternative analysis were presented. 2007 budget recommendations were submitted to the Finance Committee. Prepared and presented a summary of the historical and 2005 Middle 1 monitoring data to the Middle 1 / Lower 1SWAG on August 10, 2006.</p> <p>d) Loading and processing of all data (including USGS, Rainfall, and data funded/collected by others in support of Rouge Project) into the Rouge sampling database, including QA/QC review and interpretive analysis. STATUS: All 2005 ARC data has been loaded and final QA/QC review is complete. Data collected from other agencies in 2005 (FOTR, MDEQ, Wayne County Health Dept.) is formatted and loaded as it is received. Data were requested and have been received from the DNR and DEQ for their habitat, fish community, macroinvertebrate, and frog and toad studies performed in 2005. 2006 field sampling data are being reviewed and processed for loading as they are received from the laboratory. Nearly all of the laboratory data has been received from Paragon and is being reviewed and formatted where necessary prior to loading. Approximately 75 % of the USGS data has been received and will be prepared for loading. A request for final rain data has been sent to Wayne and Oakland counties..</p> <p>e) Annual Rouge River Eco-system Monitoring and Assessment report (2005 data). STATUS: 2004 report has been completed and is posted on the Rouge River website. Preparation of the 2005 report is on-going.</p> |
| TC2 | Rouge Data Dissemination (WebView) | \$4,000 | RPO | Update the on-line database to include 2005 final data. STATUS: WebView (www.rouge.com/database) updates to be completed 11/24/06. |
| TC3 | Lab Services | \$12,000 | Paragon / RTI | Laboratory analysis of wet and dry event samples. STATUS: Coordination with laboratory regarding start up of sampling activities for 2006 has been completed. On-going coordination during dry and wet event sampling. Data undergoes preliminary review as results are received. Note: During 2 dry weather sampling events elevated ammonia levels were measured in the McKinstry Drain at Michigan Avenue (Lower 1 SWMA). RTI and Paragon invoices are reviewed and forwarded to Wayne County as they are received. Wayne County replaced RTI with eLab as the QA/QC laboratory for the last sampling event in 2006. Wayne County is planning to use eLab as the QA/QC laboratory in 2007. |
| TC4 | IDEP | \$40,000 | TBD | Prepare memorandum to MDEQ comparing the alternative IDEP approach to the traditional approach recommended by MDEQ that includes outfall inventories every 5 years and draft an annual SWPPI report template that can be used by ARC communities. STATUS: An information request letter was prepared and distributed to all Rouge Watershed communities requesting information regarding their IDEP activities in the past seven years. Data from 8 communities and 3 counties was received, compiled, and analyzed. The draft report has been prepared and distributed for initial comment and review to key Technical Committee members. |
| TC5 | Continuous Monitoring | \$45,976 | USGS | <p>a) Continuous monitoring of dissolved oxygen and temperature at 2 locations from May through October. STATUS: USGS has installed the dissolved oxygen and temperature monitoring equipment and was operational prior to May 1, 2006. On-line Real-time data is reviewed in preparation for dry and wet events and is available at http://waterdata.usgs.gov/nwis</p> <p>b) Continuous monitoring of and water level and stream flow at 9 locations from May through October. (2 stream flow locations on the Lower Rouge River at Military and Hannon Roads and acquisition of data from the remaining 7 gages funded by the USGS) STATUS: Equipment installed and operational prior to May 1, 2006. On-line Real-time data is reviewed intermittently in preparation for dry and wet events and is available at http://waterdata.usgs.gov/nwis.</p> <p>c) Spring installation/fall removal of equipment, regular maintenance of sampling sites and field equipment, data processing and calibration adjustments. STATUS: Water quality sondes have been installed, are operational, and undergo routine maintenance.</p> |
| TC7 | Bacterial Source Tracking CMI Grant | \$76,429 | RPO | Analysis of 48 samples collected from 24 different locations to be analyzed for E. coli and two BST tests to help assess the presence of human sewage. STATUS: 24 samples have been collected during dry weather. Positive hits for human gene biomarkers in dry weather were observed at U01 (Upper at Powers Rd.), U15 (Bell Branch), D62 (Tonquish Creek), and Henry Ruff (G97). 24 samples have been collected in wet weather resulting in positive results for the human biomarker every location. Preparation of the final report is in progress. Draft report expected 12/1/06. |
| <i>Technical Committee Total</i> | | <i>\$458,405</i> | | |
| Total 2006 ARC Budget | | \$653,405 | | |

Alliance of Rouge Communities Status Report
2006 Fiscal Year
Updated 10/31/2006

| Community | Cost Allocation [7] | 2006 Assessment Paid |
|---------------------------|---------------------|----------------------|
| Member Communities | | |
| Allen Park | \$760 | \$760 |
| Auburn Hills | \$257 | \$257 |
| Beverly Hills | \$2,866 | \$2,866 |
| Bingham Farms | \$625 | \$625 |
| Birmingham | \$3,044 | \$3,044 |
| Bloomfield Hills | \$2,524 | \$2,524 |
| Bloomfield Twp. | \$16,014 | \$16,014 |
| Canton Twp. | \$25,437 | \$25,437 |
| Commerce Twp. | \$523 | \$523 |
| Dearborn | \$24,202 | \$24,202 |
| Dearborn Heights | \$8,906 | \$8,906 |
| Farmington | \$2,604 | \$2,604 |
| Farmington Hills | \$25,227 | \$25,227 |
| Franklin | \$1,446 | \$1,446 |
| Garden City | \$6,810 | \$6,810 |
| Inkster | \$6,464 | \$6,464 |
| Lathrup Village | \$1,220 | \$1,220 |
| Livonia | \$29,010 | \$29,010 |
| Melvindale | \$2,634 | \$2,634 |
| Northville | \$1,758 | \$1,758 |
| Northville Twp. | \$9,532 | \$9,532 |
| Novi | \$15,634 | \$15,634 |
| Oakland County | \$0 | n/a |
| Orchard Lake | \$113 | \$113 |
| Plymouth | \$2,209 | \$2,209 |
| Plymouth Twp. | \$10,362 | \$10,362 |
| Pontiac | \$508 | \$508 |
| Redford Twp. | \$12,160 | \$12,160 |
| Rochester Hills | \$1,876 | \$1,876 |
| Romulus | \$2,077 | \$2,077 |
| Southfield | \$18,792 | \$18,792 |
| Superior Twp. | \$7,369 | \$7,369 |
| Troy | \$4,395 | \$4,395 |
| Van Buren Twp. | \$6,334 | \$6,334 |
| Walled Lake | \$737 | \$737 |
| Washtenaw County | \$0 | n/a |
| Wayne | \$5,152 | \$5,152 |
| Wayne County | \$0 | n/a |
| West Bloomfield Twp. | \$12,852 | \$12,852 |
| Westland | \$20,243 | \$20,243 |
| Wixom | \$528 | \$528 |
| Ypsilanti Twp. | \$1,055 | \$1,055 |
| Sub Totals | \$294,259 | \$294,259 |
| Percent Confirmed | | 100.0% |

| Other Items that Affect 2006 Dues | | |
|--|-----------------|-----------------|
| | Cost Allocation | Balance to Date |
| Prevoius Years Unused Dues | \$28,952 | \$28,952 |
| WCAA | \$2,271 | \$2,271 |
| CMI Grant | \$50,000 | \$8,770 |
| Other Items Total | \$81,223 | \$39,993 |

| | | |
|---|------------------|------------------|
| Total (Assessment and Other Items) | \$375,482 | \$334,252 |
|---|------------------|------------------|

Alliance of Rouge Communities Status Report
2006 Fiscal Year
Updated 10/31/2006

| Activity | Budget* | Paid | Remaining Balance** |
|--|------------------|------------------|----------------------------|
| Monitoring Program | | | |
| - Baseline Sampling Program (RPO) | \$280,000 | \$162,332 | \$117,668 |
| - Rouge Data Dissemination (RPO) | \$4,000 | \$0 | \$4,000 |
| - Continuous Monitoring (USGS) | \$45,976 | \$21,404 | \$24,572 |
| - Lab Services for SWPPI Monitoring | \$12,000 | \$7,381 | \$4,620 |
| - IDEP (RPO) | \$15,000 | \$3,321 | \$11,679 |
| - CMI Grant for Bacteria Source Tracking (RPO) | \$76,429 | \$34,131 | \$42,298 |
| Subwatershed Advisory Group Facilitation (RPO) | \$20,000 | \$8,409 | \$11,591 |
| Public Education/Involvement Activities | | | |
| - ARC PIE Committee Support (RPO) | \$30,000 | \$20,891 | \$9,109 |
| - Five-Year Strategic Plan (RPO) | \$4,000 | \$1,864 | \$2,136 |
| - Household Hazardous Waste Committee Facilitation (RPO) | \$9,000 | \$4,649 | \$4,351 |
| - Fertilizer Education Pilot Program (RPO) | \$14,000 | \$11,341 | \$2,659 |
| - "Measuring Our Success" Posters (RPO) | \$36,000 | \$6,953 | \$29,047 |
| - PE Products Printing (Wayne County/RPO) | \$4,500 | \$0 | \$4,500 |
| - OSDS Workshop Materials (RPO) | \$900 | \$887 | \$13 |
| Staff Support to Alliance (RPO) | | | |
| - ARC Staff Support (RPO) | \$70,000 | \$45,368 | \$24,632 |
| - ARC Insurance (David Chapman Agency) | \$4,100 | \$4,100 | \$0 |
| - Grants Applications Support | \$15,000 | | \$15,000 |
| Total Budgeted | \$640,905 | \$333,029 | \$307,876 |
| Contingency (Not Budgeted) | \$55,959 | | |
| Total Available Funds for 2006 | \$696,864 | | |

| | |
|--------------------------------|-----------|
| Amount Paid from Alliance Dues | \$174,542 |
| Amount Paid from Federal Grant | \$149,717 |
| Amount Paid from State CMI | \$8,770 |

| | |
|--|-----------|
| Alliance Dues Received | \$325,482 |
| Alliance Dues Available for Future Bills | \$150,940 |

* Including Amendment recommended by the Executive Committee in Nov. 2006

** Additional funds may have been expended to date.

There is a delay of 30 to 60 days between expenditure and payment.

**Alliance of Rouge Communities Status Report
Payment Status Report
2006 Budget Year
Updated 10/31/2006**

| Vendor | Invoice # | Invoice Amount | Amount Paid | Date Paid | Total per Vendor |
|---|-------------------|----------------|-------------|------------|------------------|
| Activity: Baseline Sampling Program | | | | | |
| CDM (RPO) | 37 | \$14,974.39 | \$14,974.39 | 3/28/2006 | |
| CDM (RPO) | 38 | \$18,783.14 | \$18,783.14 | 4/24/2006 | |
| CDM (RPO) | 39 | \$24,957.88 | \$24,957.88 | 5/30/2006 | |
| CDM (RPO) | 40 | \$22,045.48 | \$22,045.48 | 6/27/2006 | |
| CDM (RPO) | 41 | \$20,567.41 | \$20,567.41 | 7/24/2006 | |
| CDM (RPO) | 42 | \$24,072.90 | \$24,072.90 | 8/30/2006 | |
| CDM (RPO) | 43 | \$21,076.93 | \$21,076.93 | 9/28/2006 | |
| CDM (RPO) | 44 | \$15,853.60 | \$15,853.60 | 10/25/2006 | |
| CDM (RPO) | | | \$0.00 | | |
| Subtotal: CDM (RPO) | | | | | \$162,331.73 |
| Activity: Rouge Data Dissemination | | | | | |
| CDM (RPO) | | | \$0.00 | | |
| CDM (RPO) | | | \$0.00 | | |
| CDM (RPO) | | | \$0.00 | | |
| Subtotal: CDM (RPO) | | | | | \$0.00 |
| Activity: Continuous Monitoring | | | | | |
| USGS | 6-2445-00048 (#1) | \$5,950.00 | \$5,950.00 | 4/24/2006 | |
| USGS | 6-2445-00058 (#2) | \$15,454.00 | \$15,454.00 | 7/25/2006 | |
| USGS | | | \$0.00 | | |
| Subtotal: USGS | | | | | \$21,404.00 |
| Activity: Lab Services for SWPPI Monitoring | | | | | |
| RTI Laboratories, Inc | 18813 (#11) | \$102.00 | \$102.00 | 6/27/2006 | |
| Paragon Laboratories, Inc | 45196 (#23) | \$885.00 | \$885.00 | 7/25/2006 | |
| Paragon Laboratories, Inc | 45542 (#24) | \$1,113.00 | \$1,113.00 | 8/30/2006 | |
| Paragon Laboratories, Inc | 45821 (#25) | \$1,434.00 | \$1,434.00 | 9/27/2006 | |
| Paragon Laboratories, Inc | 46133 (#26) | \$888.00 | \$888.00 | 9/27/2006 | |
| Paragon Laboratories, Inc | 46134 (#27) | \$2,347.50 | \$2,347.50 | 10/25/2006 | |
| RTI Laboratories, Inc | 20619 (#12) | \$173.00 | \$173.00 | 10/25/2006 | |
| RTI Laboratories, Inc | 21088 (#13) | \$173.00 | \$173.00 | 10/25/2006 | |
| RTI Laboratories, Inc | 21777 (#14) | \$132.50 | \$132.50 | 10/25/2006 | |
| RTI Laboratories, Inc | 22566 (#15) | \$132.50 | \$132.50 | 10/25/2006 | |
| | | | \$0.00 | | |
| | | | \$0.00 | | |
| Subtotal: Laboratories | | | | | \$7,380.50 |
| Activity: IDEP Support | | | | | |
| CDM (RPO) | 43 | \$1,081.16 | \$1,081.16 | 9/28/2006 | |
| CDM (RPO) | 44 | \$2,239.37 | \$2,239.37 | 10/25/2006 | |
| | | | \$0.00 | | |
| Subtotal: IDEP Support | | | | | \$3,320.53 |

| | | | | | |
|--|----|-------------|-------------|------------|---------------------|
| Activity: CMI Grant for Bacteria Source Tracking | | | | | |
| CDM (RPO) | 42 | \$6,337.96 | \$6,337.96 | 8/30/2006 | |
| CDM (RPO) | 43 | \$7,067.75 | \$7,067.75 | 9/28/2006 | |
| CDM (RPO) | 44 | \$20,724.97 | \$20,724.97 | 10/25/2006 | |
| Subtotal: CMI Grant for Bacteria Source Tracking | | | | | \$34,130.68 |
| Total: Monitoring Program | | | | | \$228,567.44 |
| Activity: Subwatershed Facilitation | | | | | |
| CDM (RPO) | 37 | \$457.87 | \$457.87 | 3/28/2006 | |
| CDM (RPO) | 39 | \$3,411.04 | \$3,411.04 | 5/30/2006 | |
| CDM (RPO) | 40 | \$673.53 | \$673.53 | 6/27/2006 | |
| CDM (RPO) | 41 | \$379.51 | \$379.51 | 7/24/2006 | |
| CDM (RPO) | 42 | \$1,744.68 | \$1,744.68 | 8/30/2006 | |
| CDM (RPO) | 43 | \$891.77 | \$891.77 | 9/28/2006 | |
| CDM (RPO) | 44 | \$850.70 | \$850.70 | 10/25/2006 | |
| CDM (RPO) | | | \$0.00 | | |
| CDM (RPO) | | | \$0.00 | | |
| Total: Subwatershed Facilitation | | | | | \$8,409.10 |
| Activity: ARC Public Involvement & Education Committee Support | | | | | |
| CDM (RPO) | 39 | \$6,257.07 | \$6,257.07 | 5/30/2006 | |
| CDM (RPO) | 40 | \$4,123.94 | \$4,123.94 | 6/27/2006 | |
| CDM (RPO) | 42 | \$8,361.51 | \$8,361.51 | 8/30/2006 | |
| CDM (RPO) | 44 | \$2,148.42 | \$2,148.42 | 10/25/2006 | |
| CDM (RPO) | | | \$0.00 | | |
| Subtotal: RPO | | | | | \$20,890.94 |
| Activity: Five-Year Strategic Plan | | | | | |
| CDM (RPO) | 39 | \$519.33 | \$519.33 | 5/30/2006 | |
| CDM (RPO) | 40 | \$158.62 | \$158.62 | 6/27/2006 | |
| CDM (RPO) | 42 | \$1,067.56 | \$1,067.56 | 8/30/2006 | |
| CDM (RPO) | 44 | \$118.08 | \$118.08 | 10/25/2006 | |
| Subtotal (RPO) | | | | | \$1,863.59 |
| Activity: Household Hazardous Waste Committee Facilitation | | | | | |
| CDM (RPO) | 39 | \$57.71 | \$57.71 | 5/30/2006 | |
| CDM (RPO) | 40 | \$1,067.60 | \$1,067.60 | 6/27/2006 | |
| CDM (RPO) | 42 | \$1,929.64 | \$1,929.64 | 8/30/2006 | |
| CDM (RPO) | 44 | \$1,594.13 | \$1,594.13 | 10/25/2006 | |
| CDM (RPO) | | | \$0.00 | | |
| Subtotal (RPO) | | | | | \$4,649.08 |
| Activity: Fertilizer Education Pilot Program | | | | | |
| CDM (RPO) | 39 | \$1,973.09 | \$1,973.09 | 5/30/2006 | |
| CDM (RPO) | 40 | \$5,186.85 | \$5,186.85 | 6/27/2006 | |
| CDM (RPO) | 42 | \$3,683.23 | \$3,683.23 | 8/30/2006 | |
| CDM (RPO) | 44 | \$497.88 | \$497.88 | 10/25/2006 | |
| Subtotal (RPO) | | | | | \$11,341.05 |

| | | | | | |
|--|--------|-------------|-------------|------------|---------------------|
| Activity: "Measuring Our Success" Posters | | | | | |
| CDM (RPO) | 40 | \$894.48 | \$894.48 | 6/27/2006 | |
| CDM (RPO) | 42 | \$1,096.41 | \$1,096.41 | 8/30/2006 | |
| CDM (RPO) | 43 | \$290.75 | \$290.75 | 9/28/2006 | |
| CDM (RPO) | 44 | \$4,671.26 | \$4,671.26 | 10/25/2006 | |
| CDM (RPO) | | | \$0.00 | | |
| Subtotal (RPO) | | | | | \$6,952.90 |
| Activity: Municipal Training Guidebook Printing | | | | | |
| | | | \$0.00 | | |
| | | | \$0.00 | | |
| Subtotal | | | | | \$0.00 |
| Activity: OSDC Workshop Materials | | | | | |
| CDM (RPO) | 39 | \$849.06 | \$849.06 | 5/30/2006 | |
| CDM (RPO) | 40 | \$37.62 | \$37.62 | 6/27/2006 | |
| Subtotal (RPO) | | | | | \$886.68 |
| Total: Public Involvement & Education Committee Support | | | | | \$46,584.24 |
| Activity: Staff Support | | | | | |
| CDM (RPO) | 37 | \$4,015.95 | \$4,015.95 | 3/28/2006 | |
| CDM (RPO) | 38 | \$2,087.22 | \$2,087.22 | 4/24/2006 | |
| CDM (RPO) | 39 | \$11,319.18 | \$11,319.18 | 5/30/2006 | |
| CDM (RPO) | 40 | \$1,202.17 | \$1,202.17 | 6/27/2006 | |
| CDM (RPO) | 41 | \$5,834.39 | \$5,834.39 | 7/24/2006 | |
| CDM (RPO) | 42 | \$4,433.59 | \$4,433.59 | 8/30/2006 | |
| CDM (RPO) | 43 | \$7,553.95 | \$7,553.95 | 9/28/2006 | |
| CDM (RPO) | 44 | \$8,921.61 | \$8,921.61 | 10/25/2006 | |
| Subtotal (RPO) | | | | | \$45,368.06 |
| Activity: ARC Insurance | | | | | |
| David Chapman Agency | 188012 | \$4,100.00 | \$4,100.00 | 2/2/2006 | |
| Subtotal Insurance | | | | | \$4,100.00 |
| Total: ARC Staff Support | | | | | \$49,468.06 |
| TOTAL | | | | | \$333,028.84 |

NOTES:

- (1) Payments for services provided and costs incurred against the 2006 budget.
- (2) There are additional funds which have been expended against the 2006 budget which have not yet been billed/paid.
There is a delay of 30 to 60 days between expenditure and payment.



Alliance
of Rouge
Communities

*Kurt Giberson, Chair
Alliance of Rouge Communities
Director of Public Works
City of Dearborn, 2951 Greenfield
Dearborn, MI 48120*

Working together, restoring the river

Allen Park
Auburn Hills
Beverly Hills
Bingham Farms
Birmingham
Bloomfield Hills
Bloomfield Township
Canton Township
Commerce Township
Dearborn
Dearborn Heights
Farmington
Farmington Hills
Franklin
Garden City
Inkster
Lathrup Village
Livonia
Melvindale
Northville
Northville Township
Novi
Oakland Co. Drain
Commissioner
Orchard Lake Village
Plymouth
Plymouth Township
Pontiac
Redford Township
Rochester Hills
Romulus
Southfield
Superior Township
Troy
Van Buren Township
Walled Lake
Washtenaw County
Wayne
Wayne County
Wayne Co. Airport
Authority
West Bloomfield Twp.
Westland
Wixom

October 26, 2006

John P. McCulloch
Drain Commissioner
Oakland County
One Public Works Drive
Building 95 West
Waterford, MI 48328-1907

Dear John:

On behalf of the members of the Alliance of Rouge Communities (ARC) I welcome you to our organization. You and your staff have provided substantial support for the activities of the former Assembly of Rouge Communities, and I believe your agency's participation is essential to the future success of the ARC. By copy of this letter, I am officially notifying the ARC members of your membership, and I have notified ARC staff to make sure you and your staff are included in information notices sent to members so that you have an opportunity to fully participate in ARC functions.

I note for your information that under the ARC bylaws you or your designated representative is a member of the ARC Executive Committee, and based upon action taken by the former Assembly of Rouge Communities you are a member of the ARC Organization Committee. I will place your letter in ARC files to record that as the elected Oakland County Drain Commissioner you have officially accepted the ARC bylaws, satisfying both the statutory requirements and the ARC bylaws for membership. Please let me know who you have identified as your alternate and others on your staff that you would like us to keep informed.

In your letter you requested that the ARC consider two items. The first is that the ARC Executive Committee consider the basis for determining the value of in-kind services as provided in the ARC Bylaws in lieu of annual assessments to counties, should such assessments be established in the future.

I have placed on the agenda for the next Executive Committee meeting a discussion of the basis for determining the value of in-kind services as it relates to this portion of the Bylaws with the objective of establishing an ARC policy to address this issue as soon as practical, and no later than August of 2007, when the Bylaws allow consideration of assessments to counties for the first time. The Executive Committee meeting is scheduled for November 15th at 1:30 p.m. at the Livonia DPW offices.

The second item you requested was consideration of an amendment to the bylaws. Under the provisions of the ARC Bylaws, proposed amendments are first referred to the Organization Committee for consideration and recommendation prior to consideration by the full ARC membership. In addition, the ARC Bylaws stipulate that amendments can only be considered at an ARC meeting at which the ARC budget for the following year is considered. The ARC budget for 2007 will be considered at the December 6th meeting of the ARC. However, the bylaws also indicate that any recommended amendments must be circulated to members at least 30 days prior to the meeting at which they are to be considered, which would require, for amendments to be considered this year, that any bylaw amendments must be recommended by the Organization Committee and distributed to members by November 6th.

While I do not believe it is practical to proceed with any proposed bylaw amendments this year, I have asked the Organization Committee begin discussions with you or your representatives at the Organization Committee meeting scheduled for October 31st at 1:30 p.m. at Wayne County's offices at Commerce Court in the City of Wayne. The goal would be to have any proposed amendments to the ARC bylaws fully reviewed so that action could be taken, if needed, at the December 2007 ARC meeting prior to the earliest possible date for an assessment being made to counties in 2008.

Again on behalf of the ARC officers and members, thank you for your of support of this key regional effort to address water management issues in the Rouge River. I am confident that we can work together to resolve the issues you have raised.

Sincerely,

Kurt Giberson
Chair, Alliance of Rouge Communities

Cc: G. Mekjian, T. Faas
Email copies to ARC members and ARC staff.



MEMORANDUM

DATE: October 25, 2006
TO: Tim Faas, Treasurer
FROM: Gary Zorza, Technical Committee Vice-Chair
SUBJECT: 2007 Alliance Initial Budget Recommendations

Per your request to provide recommendations for activities and budgets for 2007 from each standing committee, the Technical Committee submits the attached budget recommendations as summarized in Table 1 below. In reference to line item TC4 please note that \$25,000 of the \$35,000 is a requested budget amendment rollover from 2006 to complete previously approved activities. A budget amendment requesting a rollover of funding for the development of a SWPPI template is also provided. More detailed task descriptions and rationale for each activity are provided in the attached budget request forms. Please feel free to contact me with any questions you may have.

Table 1: ARC Technical Committee Preliminary Budget Summary

| Technical Committee Budget Items | | Approved 2005 Budget | Approved 2006 Budget | Preliminary 2007 Budget | Proposed Staff |
|----------------------------------|-------------------------------------|-------------------------|-------------------------|----------------------------|-------------------|
| TC1 | Baseline Sampling Program | \$ 314,000 | \$ 290,000 | \$ 275,000 | RPO |
| TC2 | Rouge Data Dissemination | \$ 19,000 | \$ 4,000 | \$ 4,000 | RPO |
| TC3 | Lab Services | \$ 12,000 | \$ 12,000 | \$ 12,000 | Paragon/eLab |
| TC4 | IDEP | \$ - | \$ 40,000 | \$ *35,000 | RPO |
| TC5 | Continuous Monitoring | \$ 136,840 | \$ 45,976 | \$ 29,850 | USGS |
| TC6 | 5 Year Monitoring Plan (2008-2012) | \$ - | \$ - | \$ 8,000 | RPO |
| TC7 | Pursue Grant Opportunities | \$ - | \$ - | \$ 50,000 | RPO |
| TC8 | Evaluate Data Sharing Opportunities | \$ - | \$ - | \$ 5,000 | RPO |
| Technical Committee Total | | \$ 481,840 | \$ 391,976 | \$ 418,850 | |

* \$35,000 includes \$25,000 rollover funding request from 2006 to complete previously approved activities.



ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 Budget Recommendation from the Technical Committee for the Baseline Sampling Program

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REQUEST DATE: October 25, 2006

LINE ITEM: Baseline Sampling Program

COMMITTEE MAKING REQUEST: Technical Committee

BACKGROUND: The five-year sampling program developed by the Rouge Project on communities' behalf to fulfill the requirements of communities' SWPPIs and the ongoing Rouge Project monitoring objectives has been approved by the Michigan Department of Environmental Quality (MDEQ). In 2006, the Assembly of Rouge Communities (ARC) Technical Committee reviewed the Rouge Project sampling program and thought it was appropriate to reduce the five year baseline sampling program given the request from the Finance Committee to reduce costs in 2006. The Technical Committee believes it is important to complete the five year monitoring plan in 2007 based on revisions to the plan established in 2006.

DESCRIPTION OF ANTICIPATED ACTIVITIES: The five year monitoring plan revised by the Technical Committee in 2006 calls for a baseline sampling program that includes the elements listed below.

- Continuous rainfall data acquisition and processing at 21 locations from April through November.
- SWPPI monitoring in the Main 3-4 SWMA (15 dry weather events at 3 locations and 5 wet events at 3 locations), including field sampling plan documentation.
- Loading of all data into the Rouge Project sampling database, data quality assurance and quality control (QA/QC), interpretive analysis, and technical support to the ARC and SWAGs.
- Data management, analysis, and reporting will occur for 2 continuous water quality monitoring locations, 7 continuous level and stream flow monitoring locations, and 1 stream level location. (USGS data will receive no additional QA/QC review from what is provided by USGS except to assure proper and complete data loading.)
- Products include the 2007 field sampling plan, all final monitoring data ready for dissemination, and the annual Rouge River Ecosystem Monitoring and Assessment Report.

RATIONALE (including why needed): The Technical Committee believes continuing the Baseline Sampling Program outlined in the five-year plan is appropriate to the extent practicable given financial constraints. The expectation of the communities is that the five-year sampling program will proceed as planned including following the rotating SWPPI sampling program. The sampling program is used to measure community's progress as outlined in the subwatershed

management plans and is a requirement of measuring progress for satisfying many SWPPI objectives. The Technical Committee feels it important to retain in-whole the sub-watershed focused wet and dry event sampling to help assure that all sub-watersheds receive equal sampling over the five-year cycle. The processing, interpretation, and reporting of this data and associated technical support to the ARC and SWAGs is a critical element of the sampling program.

BUDGET (including how the amount requested was established): The 2007 estimated budget for the baseline sampling program is \$275,000. This estimate was established by revising the 2006 budget of \$290,000 to reflect monitoring only one subwatershed (Main 3-4) rather than two subwatersheds in 2006 (Lower 1 and 2). The 2006 budget included sampling of 6 dry weather locations, 15 times each and 2 wet weather locations over 5 rain events. The 2007 budget includes sampling 3 dry weather locations, 15 times and three wet weather locations over 5 rain events.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Technical Committee (currently, Mr. Gary Zorza, Vice-Chair) will oversee the task on behalf of the Technical Committee. The Technical Committee recommends the work be completed by WCDOE and Rouge Project staff. If the Technical Committee's recommendation is accepted, Dr. Colleen Hughes of the Rouge Project will be responsible for the successful implementation of this task. Dr. Hughes will provide regular status reports to the Committee Chair and the Technical Committee. The Technical Committee would also work with the Subwatershed Advisory Groups to select the intermittent sampling locations.



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 Budget Recommendation from the Technical Committee for Rouge Data Dissemination

REQUEST DATE: October 25, 2006

LINE ITEM: Rouge Data Dissemination

COMMITTEE MAKING REQUEST: Technical Committee

BACKGROUND: In 2005 the Assembly of Rouge Communities (ARC) Technical Committee developed a web based query tool (WebView) to disseminate the data collected in the Rouge River Watershed. The tool was developed to minimize long term costs associated with data dissemination. Distributing data via the Internet eliminates the cost of CD production and distribution associated with the DataView application tool used in the past. Annual costs for maintenance of the web based query tool are \$4,000 including data updates and web hosting resulted in an \$11,000 annual savings compared to the CD dissemination method.

DESCRIPTION OF ANTICIPATED ACTIVITIES: Maintenance of the data available for query and download via the web based query tool will include data collected in 2007 and web hosting services.

RATIONALE (including why needed): The Technical Committee believes it is important that data collected in the Rouge River Watershed is made available to all stakeholders and the public and therefore supports maintenance of the Internet based data query tool.

BUDGET (including how the amount requested was established): The 2007 estimated budget for Rouge Data Dissemination is \$4,000. This amount was established after evaluating the cost of the same effort in 2006 and concluding it to be appropriate. The estimate is based on the labor associated with updating the web database with new data collected in 2007 and web hosting maintenance costs.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Technical Committee (currently, Mr. Gary Zorza, Vice-Chair) will oversee the task on behalf of the Technical Committee. The Technical Committee recommends the work be completed by the Rouge Project. If the Rouge Project is selected by the ARC as the service provider for this work, Dr. Colleen Hughes of the Rouge Project will be responsible for the successful implementation of this task. Dr. Hughes will provide regular status reports to the Committee Chair and the Technical Committee.



ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 Budget Recommendation from the Technical Committee for Lab Services

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REQUEST DATE: October 25, 2006

LINE ITEM: Lab Services

COMMITTEE MAKING REQUEST: Technical Committee

BACKGROUND: The five-year sampling program developed by the Rouge Project on behalf of the communities' to fulfill the requirements of the communities' SWPPIs and the ongoing Rouge Project monitoring objectives is planned for the Main 3-4 SWMA in 2007. The program includes the sampling of water quality during wet and dry weather conditions on a rotating basis throughout the seven Rouge River sub-watersheds such that each sub-watershed receives sampling every five years.

DESCRIPTION OF ANTICIPATED ACTIVITIES: This task would be for the laboratory services associated with the baseline sampling program conducted as part of the five-year plan. In 2007, the Main 3-4 SWMA is planned for sampling.

RATIONALE (including why needed): The Technical Committee believes continuing the baseline sampling program as outlined in the five-year sampling program is appropriate. In particular, the Technical Committee believes that the rotating water quality sampling should be continued as planned until the end of the five-year cycle to assure that each sub-watershed receives equal sampling. This task would fund the laboratory analyses for the samples collected.

BUDGET (including how the amount requested was established): The 2007 estimated budget for the Lab Services task is \$12,000. In 2006, \$12,000 was budgeted for lab services and projections indicate that this amount appropriately reflects laboratory costs. Therefore, the same amount is requested in 2007.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Technical Committee (currently, Mr. Gary Zorza, Vice-Chair) will oversee the task on behalf of the Technical Committee. The Technical Committee recommends the work be completed by WCDOE and Rouge Project staff. If the Technical Committee's recommendation is accepted, Dr. Colleen Hughes of the Rouge Project will be responsible for the successful implementation of this task. Dr. Hughes will provide regular status reports to the Committee Chair and the Technical Committee.



ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 Budget Recommendation from the Technical Committee for Continuous Monitoring

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REQUEST DATE: October 25, 2006

LINE ITEM: Continuous Monitoring

COMMITTEE MAKING REQUEST: Technical Committee

BACKGROUND: The five-year sampling program developed by the Rouge Project on communities' behalf to fulfill the requirements of communities' SWPPIs and the ongoing Rouge Project monitoring objectives has been approved by the Michigan Department of Environmental Quality (MDEQ). This task includes the continuous monitoring services associated with the baseline sampling program conducted as part of the five-year plan. Prior to 2006, the five-year plan called for continuous monitoring of dissolved oxygen and water temperature at 8 locations and stream level and flow at 13 locations each year. In 2006 in an effort to reduce costs, the Technical Committee revised the five-year plan to include the monitoring of continuous water quality and stream flow every five years rather than annually, synchronized with the intermittent wet and dry event sampling rotated through the seven sub-watersheds. The five-year plan in 2007 calls for continuous monitoring of dissolved oxygen and water temperature at 2 locations and stream level at 1 location in the Main 3-4 subwatershed. As part of their stream gage monitoring network, the USGS collects continuous stream flow at 7 locations throughout the Rouge Watershed. In 2006, the ARC and Wayne County contracted with the USGS to monitor continuous water quality at 2 locations and stream flow at 2 locations and obtained data from the USGS for the 7 stream flow locations maintained by the USGS.

DESCRIPTION OF ANTICIPATED ACTIVITIES: The five-year plan in 2007 calls for continuous monitoring of dissolved oxygen and water temperature at 2 locations and stream level at 1 location in the Main 3-4 subwatershed. Continuous water quality will be collected from May through October at Plymouth Road (US7) and Rotunda Drive (US8). Water level will be collected from May through October at Rotunda Drive (US8). Activities include regular maintenance of sampling sites and field equipment, data processing and calibration adjustments as well as delivery of stream flow data collected as part of the USGS regular monitoring network.

RATIONALE (including why needed): A request came from the Finance Committee to reduce costs substantially in 2006. The Technical Committee judged the watershed wide continuous monitoring as one place to reduce costs given the priority objectives of the monitoring program including compliance with SWPPIs. The Technical Committee felt it more important to retain other components of the five-year plan, particularly the sub-watershed focused wet and dry event sampling to help assure that all sub-watersheds receive equal sampling over the five-year cycle. This represents a significant reduction in information

available to track progress and meet other program objectives and the Technical Committee feels that monitoring continuous water quality and stream flow every five years represents a minimum amount necessary to meet requirements included in SWPPIs and sub-watershed management plans at this time and should therefore be retained.

BUDGET (including how the amount requested was established): The 2007 estimated budget for the Continuous Monitoring task is \$29,850. This amount was established from a quote from the USGS. The 2006 budget was \$45,976 that included 2 water quality stations from April through October and 2 stream flow locations from January through December. The 2007 budget includes 2 water quality stations and one stage station in the Main 3-4 monitored from April through October. Note that a prior budget commitment was approved by the ARC so that planning efforts with the USGS for the 2007 season could commence.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Technical Committee (currently, Mr. Gary Zorza, Vice-Chair) will oversee the task on behalf of the Technical Committee. The Technical Committee recommends the work be completed by the United States Geological Survey (USGS) under a contract with the Wayne County Department of Environment. The USGS requests initiating this joint funding agreement by October 2006 for work to begin in early 2007. If the USGS is selected by the ARC as the service provider for this work, Mr. Steve Blumer of the USGS will be responsible for the successful implementation of this task. Dr. Colleen Hughes of the Rouge Project would be responsible for coordinating with USGS on this task and would provide regular status reports to Mr. Zorza and the Technical Committee.



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 Budget Recommendation from the Technical Committee for the Five-Year Monitoring Plan (2008 – 2012)

REQUEST DATE: October 25, 2006

LINE ITEM: Five-Year Monitoring Plan (2008 – 2012)

COMMITTEE MAKING REQUEST: Technical Committee

BACKGROUND: The original Five-Year Monitoring Plan developed by the Rouge Project on behalf of the communities' to fulfill the requirements of the communities' SWPPIs and the ongoing Rouge Project monitoring objectives is scheduled for completion in 2007. The Five-Year Plan serves as the basis for many of the activities included in ARC members' SWPPIs.

DESCRIPTION OF ANTICIPATED ACTIVITIES: Activities will include the development of a Five Year Monitoring Plan for 2008 through 2012. With the expectation of substantial reductions in funding through the Rouge Project grant, it will be important that the ARC Technical Committee carefully assess current monitoring objectives, SWPPI compliance requirements, and available financial resources in developing a plan for the next five years. This task will utilize information obtained through recommended budget line item TC8: Evaluate Data Sharing Opportunities in an effort at expanding our data sharing arrangements with watershed partners to relieve some of the financial burden of water quality monitoring.

RATIONALE (including why needed): With the existing five year plan ending after 2007, the Technical Committee believes it is important to evaluate ARC monitoring objectives and develop a revised plan for the next five years. The document is an important planning tool and integral part of ARC communities' SWPPIs.

BUDGET (including how the amount requested was established): The 2007 requested budget for Five Year Monitoring Plan development (2008 – 2012) is \$8,000. This amount provides for RPO technical assistance in assessing the appropriateness of watershed partners' monitoring data in satisfying SWPPI requirements, including collaboration with MDEQ as appropriate; meetings with the Technical Committee and preparation of the five year plan for 2008-2012.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Technical Committee (currently, Mr. Gary Zorza, Vice-Chair) will oversee the task on behalf of the Technical Committee. The Technical Committee recommends the work be completed by

the Rouge Project. If the Rouge Project is selected by the ARC as the service provider for this work, Dr. Colleen Hughes of the Rouge Project will be responsible for the successful implementation of this task. Dr. Hughes will provide regular status reports to the Committee Chair and the Technical Committee.



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 Budget Recommendation from the Technical Committee for IDEP Services

REQUEST DATE: October 25, 2006

LINE ITEM: IDEP Services

COMMITTEE MAKING REQUEST: Technical Committee

BACKGROUND: The ARC communities and counties have been working collaboratively with MDEQ to understand the requirements of the storm water general permit through the submission and review of updated/revise SWPPIs to MDEQ. In 2006 the MDEQ approved the concept of a SWPPI template that could be used by all ARC members which documents shared commitments on the part of ARC members with regard to IDEP and PEP activities. An alternative IDEP approach was also granted to Wayne County as part of their SWPPI update. As part of this approval, however, the MDEQ requested a comparison of the effectiveness of the alternative versus the traditional IDEP approach. In 2006 the ARC Technical Committee is working to help develop this comparison report to MDEQ. The Technical Committee recognizes the high cost of IDEP programs and is very interested in continuing efforts to improve our programs success and cost effectiveness. As a result, the ARC has continued to advocate and follow a collaborative watershed based approach that is focused on the river resources and based on the economies of scale of shared commitment to IDEP and PEP plans and streamlined SWPPI development and reporting. The Technical Committee has served as the prime forum for this collaboration.

DESCRIPTION OF ANTICIPATED ACTIVITIES: This task would provide continued support of IDEP collaboration via the Technical Committee, including coordination with MDEQ.

RATIONALE (including why needed): The Technical Committee believes we should be proactive in allocating funding that supports collaboration of ARC members IDEP programs and coordination with MDEQ, as it is expected to continue to be a forefront issue with regard to SWPPI compliance. A minimal budget allocation will help assure continued success with the opportunity to employ alternative approaches that can offer ARC communities significant cost savings and improved program performance. Additionally, including a line item in the budget for IDEP helps demonstrate our commitment to these programs in the eyes of MDEQ.

BUDGET (including how the amount requested was established): The 2006 estimated budget for IDEP collaboration support is \$10,000. This amount was established as a minimum level of funding to continue advocacy and advancement of watershed based alternative approaches to IDEP.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Technical Committee (currently, Mr. Gary Zorza, Vice-Chair) will oversee the task on behalf

of the Technical Committee. The Technical Committee recommends the work be completed by Wayne County and Rouge Project staff. If the Rouge Project is selected by the ARC as the service provider for this work, Dr. Colleen Hughes of the Rouge Project will be responsible for the successful implementation of this task. Dr. Hughes will provide regular status reports to the Committee Chair and the Technical Committee.



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 Budget Recommendation from the Technical Committee to Evaluate Data Sharing Opportunities

REQUEST DATE: October 25, 2006

LINE ITEM: Evaluate Data Sharing Opportunities

COMMITTEE MAKING REQUEST: Technical Committee

BACKGROUND: Many different organizations, agencies, and communities perform sampling and monitoring activities in the Rouge River Watershed for various purposes, in addition to that performed by the Rouge Project and ARC. The ARC and Rouge Project already take advantage of data sharing arrangements with the Wayne County Health Department, Friends of the Rouge and the MDEQ by obtaining and loading their data into the Rouge River sampling database and including results in the annual Ecosystem Monitoring and Assessment Report. At our last Technical Committee meeting members noted that some ARC members perform monitoring in the Rouge Watershed to satisfy individual objectives. Washtenaw County for example collects water quality data at several locations in the Rouge each year. Additionally many NPDES permittees collect instream as well as discharge monitoring data that may help support ARC monitoring objectives.

DESCRIPTION OF ANTICIPATED ACTIVITIES: An inventory will be developed of the instream and discharge monitoring data available from watershed partners such as ARC member communities/counties, WWTPs, and NPDES permittees. A form letter will be prepared and distributed requesting information describing data availability including quality control procedures followed and the schedule for continued sampling. At this time these data will not be included in the sampling database.

RATIONALE (including why needed): The collection and evaluation of these data could provide valuable information in support of ARC monitoring objectives; such as measuring progress, prioritizing illicit discharge elimination program activities, and satisfying SWPPI requirements. The inventory of the monitoring activities performed by others will be used in developing a five year plan for 2008-2012. Consideration will be given to maximizing the value from available data while minimizing costs and duplication of effort.

BUDGET (including how the amount requested was established): The 2007 estimated budget to Evaluate Data Sharing Opportunities is \$5,000. This amount was established by estimating the effort required to inventory potential data sources.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Technical Committee (currently, Mr. Gary Zorza, Vice-Chair) will oversee the task on behalf of the Technical Committee. The Technical Committee recommends the work be completed by the Rouge Project. If the Rouge Project is selected by the ARC as the service provider for this work, Dr. Colleen Hughes of the Rouge Project will be responsible for the successful implementation of this task. Dr. Hughes will provide regular status reports to the Committee Chair and the Technical Committee.



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ALLIANCE OF ROUGE COMMUNITIES FINANCE COMMITTEE

2007 Budget Recommendation from the Technical Committee for Pursuing Grant Opportunities

REQUEST DATE: October 25, 2006

LINE ITEM: Pursuing Grant Opportunities

COMMITTEE MAKING REQUEST: Technical Committee

BACKGROUND: There has been considerable financial support for the Rouge Project and the Alliance of Rouge Communities in the past through the U. S. EPA National Wet Weather Demonstration grant that offset the community costs for activities, projects, and programs. This funding has consistently been reduced over the past few years and is expected to drop off substantially after 2007. The Technical Committee recognizes the urgency of finding alternative funding sources to support monitoring and other SWPPI permitting activities required as part of ARC members' storm water permits. In 2006 the Technical Committee was successful in being awarded \$50,000 from the MDEQ Clean Michigan Initiative program to conduct a bacterial source tracking study with their first grant application.

DESCRIPTION OF ANTICIPATED ACTIVITIES: The Technical Committee proposes a concerted effort to pursue additional grant opportunities in 2007. This task will support seeking out grant opportunities, preparation of applications and provide some financial resources as matching funds. The Technical Committee is particularly interested in opportunities that will support water quality monitoring and the development of an on-line SWPPI activity reporting system.

RATIONALE (including why needed): The declining trend of Federal funding for the Rouge Project is expected to drop off significantly in 2007. The Technical Committee believes it will be important in 2007 to find other funding sources to help fund activities that are required elements of ARC members' SWPPIs. Because grant applications typically have short deadlines, it will be important that the Technical Committee has the authority to act quickly when a request for proposals hits the streets. The committee therefore requests a budget line item that will provide immediate resources for the preparation of grant applications and matching funds that often substantially improve the chance of being awarded a grant.

BUDGET (including how the amount requested was established): The 2007 estimated budget for Pursuing Grant Opportunities is \$50,000. This amount was established by evaluating the effort involved in preparing grant applications, priority activities grant funding is targeted

for, the number of grants that will likely be pursued (estimated at 2), and resources to match one successful award. Matching funds were estimated to support a 35% match for a \$100,000 grant or \$35,000.

PERSON/AGENCY RESPONSIBLE FOR IMPLEMENTATION: The Chair of the Technical Committee (currently, Mr. Gary Zorza, Vice-Chair) will oversee the task on behalf of the Technical Committee. The Technical Committee recommends the work be completed by the Rouge Project. If the Rouge Project is selected by the ARC as the service provider for this work, Dr. Colleen Hughes of the Rouge Project will be responsible for the successful implementation of this task. Dr. Hughes will provide regular status reports to the Committee Chair and the Technical Committee.