

### Robert A. Ficano

County Executive

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April 29, 2011

Mr. Gary Mekjian, Chairperson Alliance of Rouge Communities c/o ECT 719 Griswold, Suite 1040 820 Detroit, MI 48226

RE: Inter-Agency Agreement Between Wayne County and The Alliance of Rouge Communities for 2011 ARC Activities

Dear Mr. Mekjian:

Please find a copy of the executed Inter-Agency Agreement between Wayne County and the Alliance of Rouge Communities (ARC). This agreement provides federal grant funds from the Rouge River National Wet Weather Demonstration Project to the ARC to implement ARC activities for the calendar year 2011.

If you have question regarding this agreement, contact Mr. Razik Alsaigh at (313) 967-2283. We look forward in continuing to work with the Alliance of Rouge Communities to help restore the beneficial uses of the Rouge River.

Sincerely,

Kelly A. Cave, P.E.

Director, Water Quality Management Division

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cc: Razik Alsaigh, WCWQMD

#### ROUGE RIVER NATIONAL WET WEATHER DEMONSTRATION PROJECT

# GRANT AGREEMENT BETWEEN THE COUNTY OF WAYNE AND THE ALLIANCE OF ROUGE COMMUNITIES

THIS AGREEMENT is entered into this <u>&Th</u> day of <u>APPLL</u>, <u>QPI</u> between the County of Wayne, Michigan, a body corporate and Charter County ("County") and the Alliance of Rouge Communities ("*Entity*").

#### **RECITALS**

WHEREAS, the County is the recipient of, and is responsible for the administration of certain federal grant funds referred to as the Rouge River National Wet Weather Demonstration Project Grant ("Grant").

WHEREAS, the United States Environmental Protection Agency ("USEPA") has established Grant conditions and regulations that require the County to act as the responsible party with respect to the Grant, including those provisions described within 40 CFR § 31.

WHEREAS, the USEPA will supervise the Grant and Grant conditions in order that the Grant be used in accordance with the requirements of the law.

WHEREAS, the parties have agreed to follow certain administrative procedures and cooperate on the various tasks to be undertaken in order for the County to comply with the Grant's requirements and objectives.

WHEREAS, the Rouge River National Wet Weather Demonstration Project ("Rouge Project") is a comprehensive watershed-wide program addressing wet weather pollution problems ranging from controlling combined sewer overflows ("CSO") to storm water runoff in the Rouge River.

WHEREAS, one of the purposes of the Grant is to enable the County and local units of government within the Rouge River Watershed to evaluate alternative approaches for controlling sources of water pollution.

WHEREAS, implementing the activities and projects for investigating and controlling CSOs and sanitary sewer overflows will further the Grant's goal to protect public health and improve water quality in the Rouge River.

WHEREAS, implementing the National Pollutant Discharge Elimination System (NPDES) Wastewater Discharge General Permit for Storm Water Discharges from Municipal Separate Storm Water Drainage Systems (MS4s) – Watershed General Permit (Permit No. MIG619000) or the NPDES Wastewater Discharge General Permit for Storm Water Discharges from MS4s –

Jurisdictional General Permit (Permit No. MIS049000) ("Storm Water General Permits") issued by the Michigan Department of Natural Resources and Environment ("MDNRE") for the local unit will further the Grant's goal to improve water quality and recreational use of the Rouge River.

WHEREAS, illicit discharge elimination, public education and subwatershed management plan implementation are considered examples of the types of activities included in the Storm Water General Permits which will assist in restoring the water quality of the Rouge River.

WHEREAS, the *Alliance of Rouge Communities*, 2011 Rouge Grant Funded Activities, set forth in this Agreement would further the goals of the Grant.

NOW, THEREFORE, IN CONSIDERATION OF THE MUTUAL COVENANTS CONTAINED HEREIN, the parties hereby agree as follows:

#### ARTICLE I SCOPE OF PROJECT

- 1.1 The County will provide a portion of the Grant to *Entity* to enable the *Entity* to do the activities described in Attachment "A."
- 1.2 The budget presented in Attachment "A" along with the scope of work presented in Attachment "A" specify the performance of the work as anticipated at the time the contract is signed.
- 1.3 The *Entity* agrees to submit a Final Project Summary Report at the project end to assist the County in the grant close-out process. The Final Project Summary Report should generally include:
  - A. A summarized clear description of the project. In addition to the project description, the report should include the following: project objectives; major elements of the project; project products completed (project products are listed in Attachment "A"); and project highlights.
  - B. Comments on how the completion of this project benefited or is projected to improve the Rouge River.
  - C. A written set of recommendations to other local governments and agencies that evaluates the benefits and cost effectiveness of the project. The evaluation should consider the total project cost. The recommendations should also summarize how the project was evaluated and the evaluation results of the effectiveness of the project.
  - D. Comments on how the results of this project are transferable to other communities or agencies.
  - E. List of all task products completed. The list should include the official name of the products.

#### ARTICLE II SCHEDULE OF WORK

2.1 The time frame for completion of the project milestones is contained in Attachment "A."

#### ARTICLE III FINANCIAL PROVISIONS AND BUDGET

- 3.1 The detailed budget is contained in Attachment "A" and will be considered an approximation based on the best information available at the time of this Agreement. The internal distribution of the monies allocated among project elements may be modified by the *Entity* up to a total cumulative transfer among direct cost categories not to exceed 10% of the total budget without written approval by the County. Other modifications to the budget will be only upon written Agreement between the County and the *Entity*.
- 3.2 The County will provide funds from the Rouge Project grant to partially fund the approved, allowed, and eligible costs for activities outlined in Attachment "A". The total amount to be provided by the County from the grant for this project shall not exceed \$256,871.50 or 50 percent of approved eligible cost. The *Entity* shall provide a minimum match of \$256,871.50 or 50 percent of approved costs, which may be satisfied by demonstrating either cash or in-kind services from non-federal sources.
- 3.3 The total amount to be reimbursed by the County from grant funds to the *Entity* for the activities performed under the Entity's responsibility shall not exceed \$215,621.50 as outlined in Table 1 in Attachment "A". The total amount to be reimbursed by the Entity from local funds to the County for activities performed under the County's responsibility shall not exceed \$41,250.00 as outlined in the budget table in Attachment "A".
- 3.4 The County will hold the final 10 to 20 percent of the total federal funds allowable to the *Entity* until the completion of the project as identified in Attachment "A" by the *Entity*. Upon completion of all the tasks by the *Entity*, the approval of the *Entity*'s task products by the County, and the approval of the *Entity*'s submittal of the documentation of the final project cost by the County, the remaining 10 to 20 percent of the federal funds will be reimbursed to the *Entity*.

### ARTICLE IV CONTRACT ADMINISTRATION AND PAYMENT

- 4.1 This Agreement will be administered on a cost reimbursement basis. The *Entity* shall submit to the County project status reports and invoices on standard forms provided by the County.
- 4.2 All reports and invoices shall be submitted at least quarterly, no more than forty (40) days after each quarter end date. Reimbursements shall not be allowed without a status report submission.
- 4.3 Invoices must clearly identify:
  - A. Total program outlays to the date of the invoice;
  - B. The non-federal share of amount expended;
  - C. The federal share of amount expended;
  - D. The federal payments previously received;

- E. The reimbursements requested for the billing period;
- F. Project work element detail;
- G. Project direct costs and outside services;
- H. Time sheets for hourly employees and labor distribution sheets for salaried employees; and
- I. Documentation of all contractor costs.
- 4.4 The invoices must be certified for completeness and correctness by an appropriate *Entity* official.
- 4.5 All invoices will be paid by the County within thirty (30) days of receipt of funds from the USEPA.
- 4.6 The *Entity* will provide documentation to the County that demonstrates compliance with federal and state regulations before payments will be processed. The *Entity* will prepare all cost estimates for implementation of the planned activities, including a breakdown of eligible and ineligible cost items, with respect to grant funding. These cost estimates will be provided in a format to be established by the County.
- 4.7 The *Entity* will exercise the necessary contract oversight and administration of any subcontracts. These duties include, but are not limited to construction inspection and negotiating and executing change orders (where construction is to occur), monitoring project progress, responding to subcontractor or citizen complaints, coordinating between different subcontracts, and overseeing subcontractors' compliance with the approved project plans and specifications. These activities are to be done in accordance with procedures established by the Grant and by 40 CFR § 31.1, *et seq*.
- 4.8 All reports, invoices, and work products required under this Agreement will be transmitted to the Director of Water Quality Management Division, Department of Public Services, Wayne County, care of Mr. Razik Alsaigh, 400 Monroe Street, Suite 400, Detroit, Michigan 48226.

### ARTICLE V AUDIT AND ACCESS TO RECORDS

- 5.1 The *Entity* will maintain and retain financial records and supporting documentation in accordance with generally accepted accounting procedures and in accordance with the requirements of federal and state regulations.
- 5.2 The *Entity* will cooperate with and assist the County with respect to federal or state audit review related to the use of Grant funds. This cooperation shall include preservation of the necessary documentation and access to the records until federal and/or state audit resolution processes have been completed and notification of records disposal has been received by the County. The *Entity* will cooperate with the County with respect to evaluating audit findings of this Agreement.

5.3 The *Entity* will be responsible for the reimbursement of any funds required to be returned to the USEPA due to *Entity* actions or omissions, as determined by audit findings, and hold the County harmless from any repayment therefrom.

#### ARTICLE VI GENERAL PROVISIONS

- 6.1 This Agreement is expected to be funded in part with funds from the USEPA. The *Entity* will not enter into any agreements with either the United States or any of its departments, agencies, or employees, which are or will be a party to this Agreement or any lower tier sub-agreement for monies related to this specific project. This Agreement is subject to regulations contained in 40 CFR. § 31 in effect on the date of the assistance award for this project.
- 6.2 The *Entity* understands that the County has no funds other than the Grant funds to pay for the project costs. All costs other than the Grant funds associated with the activities which are the subject matter of this Agreement will be the responsibility of the *Entity*.
- 6.3 The *Entity* will cooperate with the County to ensure timely completion of the tasks undertaken as part of the project. Cooperation includes, but is not limited to sharing information and records, participation in applicable committees, and assisting in development and evaluation of water quality improvement alternatives.
- 6.4 The *Entity* warrants that it will comply with the provisions of 40 CFR § 31 and, as applicable, all provisions contained in the Grant. In the event there are any conflicts between the provisions of this Agreement and the terms of the Grant, the Grant terms will prevail. The fair share goals for the Grant as identified in that letter are as follows:
  - 3% Minority Business Enterprise (MBE) 5% Woman Business Enterprise (WBE)
- 6.5 The *Entity* is responsible for securing all necessary permits from regulatory agencies and is responsible for obtaining any professional services necessary for the project activities. The *Entity* will act at all times in accordance with applicable federal, state, and local regulations, and will secure any permits and negotiate the terms of agreements in accordance with those requirements.
- 6.6 If the *Entity* secures any interest in lands, including easements, these acquisitions will be in accordance with applicable federal law and regulations including 49 CFR § 24 and state statutes related to the taking of interests in land.
- 6.7 With respect to construction projects, the *Entity* is responsible for conducting post-project evaluation and certifying that any construction meets the approved design criteria. These certifications will be submitted to Wayne County and the USEPA and MDNRE, where appropriate, in accordance with the Grant requirements and applicable regulations. If the project does not meet the design criteria, the *Entity* will be responsible for taking the necessary corrective measures.
- 6.8 The ownership of any facilities and/or infrastructure constructed and/or improved under this

Agreement will remain with the *Entity*. The *Entity* agrees to operate and maintain the facility and/or infrastructure constructed and/or improved under this Agreement consistent with the Grant project goals and in accordance with the Grant conditions and requirements of applicable federal, state, and local ordinances, statutes and regulations.

- 6.9 The *Entity* warrants that it will comply with the provisions of 40 CFR § 31.32 relating to any equipment including computers and peripheral computer equipment purchased as part of this Grant assistance project.
- 6.10 Any amendment to this Agreement must be in writing, and signed and acknowledged by a duly authorized representative of each party.
- 6.11 The *Entity* warrants that it will comply with the provisions of 40 CFR § 31.36(d) relating to procurement of services as part of this Grant assistance project. For construction contracts the *Entity* shall use bid type contracts. For consulting contracts, the *Entity* shall use any of the four procurement procedures in the 40 CFR § 31. For most of the consulting contracts, the RFQ or RFP procurement procedure is the applicable one. The selection of the consultant can be based on qualification or on qualification and cost proposal. Upon consultant selection, procurement documentation must be submitted to the County. The procurement documentation should include:
  - a. Rationale for method of procurement;
  - b. Copy of advertisement, where it was published and for how long;
  - c. Number of proposals received;
  - d. Description of selection process (e.g., pre-established criteria of qualification, cost, or both); and
  - e. Selection of type of contract to be used.
- 6.12 The *Entity* warrants that it will comply with the provisions of 40 CFR § 31.36(f) relating to contract cost or price of services as part of this Grant assistance project. Price/cost analysis must be performed by the *Entity* prior to award of any type of contract. The selected contractor must submit a cost proposal to the *Entity*, with cost identified by task. The cost proposal should consist of the following categories:
  - a. Direct labor (with backup that establish this cost (hours and personnel));
  - b. Overhead (backup to establish this rate);
  - c. Other Direct Expenses (backup to establish this item);
  - d. Subconsultant;
  - e. Subconsultant Administrative Charge (if applicable);
  - f. Total; and
  - g. Fee (Fixed for a fixed fee contract).

The cost analysis consists of the *Entity* determining the reasonableness of the selected contractor's proposed cost (i.e., is the allowable overhead rate used, are correct pay rates used for employees, are expense charges accurate). Price analysis consists of the *Entity* comparing proposed prices received with other proposals submitted for this job, an independent estimate from the *Entity*'s experience or

cost estimate from existing master plan. Copies of price/cost analysis documentation should be submitted to the County. After completing the price/cost analysis, any type of the contracts indicated below can be executed:

- a. Cost plus fixed fee contract;
- b. Fixed price (lump sum) contract;
- c. Catalog price contracts (e.g., geotechnical investigations where the price of the tests are established in the market); or
- d. For certain contracts where the above types are not applicable, the County will allow contracts with proscribed billing rates (per diem contracts), which establishes pay rates for professional categories (e.g., Engineer I, Engineer II, Project Engineer, Field Technical Help, etc.).

These above types of contracts are applicable for the main contractor and for sub-contractors. "Cost plus a percentage of cost" and "percentage of construction cost" methods of contracting shall <u>not</u> be used.

#### ARTICLE VII WAIVER OF BREACH

7.1 No failure by a party to insist upon the strict performance of any term of this Agreement or to exercise any term after a breach, constitutes a waiver of any breach of the term. No waiver of any breach affects or alters this Agreement, but every term of this Agreement remains effective with respect to any other existing or subsequent breach.

#### ARTICLE VIII TERMINATION

- 8.1 This Agreement will terminate after the final audit and final resolution of any issues related thereto as described within 40 CFR §104.1, et seq.
- 8.2 This Agreement may be terminated in whole or in part in writing by the County for its convenience. The *Entity* must be given: (1) not less than thirty (30) calendar days written notice of intent to terminate; and (2) an opportunity for consultation with the County prior to termination.
- 8.3 This Agreement may be terminated in whole or in part in writing by the *Entity* for its convenience. The County must be given: (1) not less than thirty (30) calendar days written notice of intent to terminate; and (2) an opportunity for consultation with the *Entity* prior to termination.
- 8.4 If termination is effected by the County or the *Entity*, an equitable adjustment in the Agreement price will be made. The equitable adjustment for any termination will provide for payment to the *Entity* for services rendered and expenses incurred prior to termination. Equitable adjustment also will include termination settlement costs reasonably incurred by the *Entity* and approved by the County, relating to personnel hired specifically for activities related to this Agreement, provided such costs are eligible and allowable under the terms of the Grant.

- 8.5 Upon receipt of a termination notice pursuant paragraphs 8.2 or 8.3, above, the *Entity* will: (1) promptly discontinue all services affected (unless the notice directs otherwise), and (2) deliver or otherwise make available to the County all data, drawings, specifications, reports, estimates, summaries, and such other information and materials as may be accumulated by the *Entity* in performing this Agreement, whether completed or in process.
- 8.6 Upon termination pursuant to paragraphs 8.2 or 8.3, above, the County may take over the work and prosecute the same to completion by Agreement with another party or otherwise.
- 8.7 All notices of termination will be sent certified mail, postage prepaid and return receipt requested as follows:

#### If to the County:

Attn.: Director, Water Quality Management Division Wayne County Department of Public Services 400 Monroe, Suite 400 Detroit Michigan 48226

#### If to the *Entity*:

Attn: ARC Chair Alliance of Rouge Communities C/O ECT, Inc. 719 Griswold Street, Suite 820 Detroit, MI 48226

#### ARTICLE IX LIABILITY

- 9.1 All liability, loss, or damage as a result of claims, demands, costs, or judgments arising out of activities of the *Entity* will be the sole responsibility of the *Entity* and not the responsibility of the County. Nothing herein will be construed as a waiver of any governmental immunity by the *Entity*, its agencies, or employees have as provided by statute or modified by court decisions.
- 9.2 All liability, loss, or damage as a result of claims, demands, costs, or judgments arising out of activities of the County will be the sole responsibility of the County and not the responsibility of the *Entity*. Nothing herein will be construed as a waiver of any governmental immunity by the County, its agencies, or employees have as provided by statute or modified by court decisions.
- 9.3 The provisions of Article IX shall survive the expiration or any termination of this Agreement for a period of three (3) years.

### ARTICLE X INSURANCE

- 10.1 The *Entity* or its contractors', at its expense, must maintain during the term of this Agreement the following insurance:
  - A. Professional Liability/Errors and Omissions coverage with minimum limits of One Million Dollars (\$1,000,000.00) on a claims made basis and Two Million Dollars (\$2,000,000.00) aggregate with three year tail insurance coverage.
  - B. Workers' Compensation Insurance which meets Michigan statutory requirements.
  - C. Commercial General Liability Insurance with minimum limits of One Million Dollars (\$1,000,000.00) per occurrence and One Million Dollars (\$1,000,000.00) aggregate for bodily injury and property damage.
  - D. Commercial Automobile Liability Insurance (including hired and non-owned vehicles) with minimum limits for bodily injury of One Million Dollars (\$1,000,000.00) per occurrence and with minimum limits for property damage of Five Hundred Thousand Dollars (\$500,000.00) per occurrence.
- 10.2 The insurance must be effected under valid and enforceable policies, issued by recognized, responsible Michigan insurers which are well-rated by national rating organizations. Commercial General Liability and Commercial Automobile Liability Insurance policies must name the County as an additional named insured. The additional insured coverage shall be primary, non-contributory coverage and must not be canceled or materially changed without at least thirty (30) days prior notice from the *Entity* to the County. The *Entity* must submit certificates evidencing the insurance to County prior to commencing project services, and at least thirty (30) days prior to the expiration dates of expiring policies.

## ARTICLE XI NON-DISCRIMINATION

- 11.1 In connection with the performance of project services under this Agreement, the *Entity* must comply with:
  - A. Titles VI and VII of the Civil Rights Act (42 U.S.C. §§ 2000d et. seq.) and the United States Department of Justice Regulations (28 C.F.R. Part 42) issued pursuant to those Titles.
  - B. The Age Discrimination Act of 1985 (42 U.S.C. §6101-07).
  - C. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. §794).
  - D. The Americans with Disabilities Act of 1990 (42 U.S.C. §12101 et. seq.) and its associated regulations.
  - E. The Michigan Civil Rights Act (P.A. 1976 No. 453) and the Persons With Disabilities Civil Rights Act (P.A. 1976 No. 220).

- F. The anti-discrimination provisions of the Wayne County Code governing "Ethics in Public Contracting."
- 11.2 *Entity* must notify any contractor of the obligations relative to non-discrimination under this Agreement when soliciting the contractor. *Entity* will include the provisions of this Article in any subcontract agreement.
- 11.3 The *Entity* is responsible for complying with all federal and state laws and regulations regarding competitive bidding.

#### ARTICLE XII ASSIGNABILITY

- 12.1 This Agreement will be binding upon and inure to the benefit of the parties hereto and their respective heirs and assigns.
- 12.2 Neither of the parties hereto may assign this Agreement without the prior written consent of the other.

### ARTICLE XIII VALIDITY

13.1 If any provision of this Agreement or the application to any person or circumstance is, to any extent, judicially determined to be invalid or unenforceable, the remainder of the Agreement, or the application of the provision to persons or circumstances other than those as to which it is invalid or unenforceable, is not affected and is enforceable, provided the invalid provision does not substantially alter the Agreement or make execution impractical.

#### ARTICLE XIV ENTIRE AGREEMENT

- 14.1 This document, including any attachments, contains the entire Agreement between the parties.
- 14.2 Neither party has made any representations except those expressly set forth herein.
- 14.3 No rights or remedies are, or will be acquired, by either party by implication or otherwise unless set forth herein.

# ARTICLE XV PATENTS, COPYRIGHTS, AND RIGHTS IN DATA

15.1 If this Agreement involves research, developmental, experimental, or demonstration work and any discovery or invention arises or is developed in the course of, or under this Agreement, the

Entity and the County shall retain joint authority to patent or license.

- 15.2 The parties agree that any plans, drawings, specifications, computer programs, technical reports, operating manuals, and other work submitted, or which are specified to be delivered under this Agreement, or which are developed or produced and paid for under this Agreement are subject to the rights of both parties and both parties shall retain an irrevocable license to reproduce, publish and use in whole or in part and to authorize others to do so.
- 15.3 This Agreement is funded in part by the USEPA and is therefore subject to the reporting and rights provisions of 40 CFR § 30 Subpart D including Appendix B and Appendix C.
- 15.4 This clause shall be included in all subcontracts.

#### ARTICLE XVI JURISDICTION AND GOVERNING LAW

16.1 This Agreement, and all actions arising from it, must be governed by, subject to, and construed according to the law of the State of Michigan.

#### ARTICLE XVII EFFECTIVE DATES

- 17.1 This Agreement becomes effective and shall allow for billing of costs incurred after January 1, 2011. This Agreement, unless extended by mutual written agreement, expires on December 31, 2011. Should the USEPA require reimbursement by the County of funds transferred to the *Entity* for costs incurred prior to this Agreement, the *Entity* shall be responsible for any such reimbursement.
- 17.2 This Agreement may be executed in counterparts, each of which will be deemed an original but all of which together will constitute one Agreement.

# ARTICLE XVIII PARTY REPRESENTATIVES

18.1 The County's representative for this Agreement is the Director of Water Quality Management Division, Department of Public Services, Wayne County. The *Entity* representative for this Agreement is the Chair for the Alliance of Rouge Communities. Either party may assign alternate representatives upon written notification of the other party.

IN WITNESS WHEREOF, the parties have caused this Agreement to be signed on the date first above written.

COUNTY OF WAYNE, MICHIGAN

ALLIANCE OF ROUGE COMMUNITIES,

**MICHIGAN** 

By:

Its:

### **ATTACHMENT "A"**

### Interagency Agreement Alliance of Rouge Communities 2011 Rouge Grant Funded Activities

### Scope of Work

This interagency agreement (IAA) between the County of Wayne and the Alliance of Rouge Communities (ARC) is to provide federal funds from the Rouge River National Wet Weather Demonstration Project to the ARC for performing select activities identified in its approved budget for 2011. These activities provide watershed-wide benefit to the Rouge River restoration effort, and will be performed under the purview of three ARC Committees: Organization Committee, Public Involvement and Education (PIE) Committee, and Technical Committee. Table 1 is excerpted from the 2011 approved ARC budget and identifies the budget allocated to each task to be completed during 2011 under this IAA, and the anticipated responsible party for completing each task.

#### **ORGANIZATION COMMITTEE**

A detailed description of the work to be completed under this IAA assigned to the 2011 ARC Organization Committee budget (Task OC1) follows. Deliverables for each subtask are identified within the subtask descriptions.

#### TASK OC1: EXECUTIVE DIRECTOR SERVICES

#### **ARC Committee Support**

#### a. Full Alliance Meetings

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

#### b. Executive Committee Meetings

Staff support will be provided for six (6) Executive Committee meetings. Staff support for each meeting will include (under the direction of the ARC Officers), preparation of the agenda, distribution of the materials prior to the meetings, facilitation of the meetings (including note-taking and documenting

recommendations considered and actions taken), and meeting summary preparation and distribution.

#### c. Organization Committee Meetings

Staff support will be provided for four (4) Organization Committee meetings. Under the direction of the committee co-chairs, staff support for each meeting will include preparation of the agenda, distribution of the materials prior to the meeting, facilitation of the meetings (including note-taking and documenting recommendations considered and actions taken), and meeting summary preparation and distribution.

#### d. Subwatershed Advisory Groups (SWAGs)

Staff support will be provide for one meeting of each SWAG including preparation of the agenda (under direction of each SWAG Chair), distribution of materials prior to the meetings, facilitation of the meetings (including note-taking and record of actions taken), and preparation/distribution of meeting summaries to members and other interested parties.

#### e. Technical Committee

Staff support will be provided for four (4) meetings, including preparation of the agenda (under the direction of the Technical Committee Chair), distribution of the materials prior to the meetings, facilitation of the meetings (including note-taking and record of actions taken), and preparation/distribution of meeting summaries to members and other interested parties. Staff support will be provided for developing the 2012 Technical Committee budget.

#### f. Public Involvement and Education (PIE) Committee

Staff support will be provided for four (4) meetings, including preparation of the agenda (under the direction of the PIE Committee Chair), distribution of the materials prior to the meetings, facilitation of the meetings (including note-taking and record of actions taken), and preparation/distribution of meeting summaries to members and other interested parties. Staff support will be provided for developing the 2012 PIE Committee budget.

#### **Advocacy And Administration**

# a. Routine Distribution of Materials/Freedom of Information Act (FOIA) and Open Meetings Act - State Law Requirements

Information will be distributed to members of the ARC as requested by the officers of the ARC. The Executive Director and staff will respond to FOIA requests and meet the Open Meetings Act requirements consistent with the policies developed and adopted by the ARC.

#### b. Advocate for Rouge River Watershed and Primary Liaison

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

#### c. Quick Books Monthly Tracking & Reporting

The Executive Director and staff will utilize QuickBooks for the financial tracking for the ARC. Monthly reports will be prepared for ARC members and officers.

#### d. Finance Committee

The Executive Director and staff will work with the Finance Committee to develop and administer the annual budget and work plan. The Executive Director and staff will prepare monthly financial reports. The Executive Director and staff will attend up to four (4) Finance Committee meetings, including preparation of the agenda, distribution of materials prior to the meetings, and preparation/distribution of meeting summaries to appropriate parties. Ongoing support services for the committee outside of the regular meetings will also be provided.

#### e. Administrative Oversight and Contractor Management

The Executive Director and staff will provide administrative oversight of the ARC day-to-day activities, staff, consultants and contractors, and external relationships with other agencies, organizations, and individuals to meet the goals of the ARC.

#### f. ARC Marketing and Communications Strategy

The Executive Director and staff will oversee development and implementation of the ARC marketing and communications strategy. The Executive Director and staff will work closely with ARC Officers and staff on development of press releases, interaction with the media, and design of promotional materials. This task will also provide for regular updates of ARC communications newsletter.

#### g. Annual Report

The Executive Director and staff will prepare and distribute the annual report reflecting ARC accomplishments and coordinate the annual audit in accordance with ARC bylaws.

#### PUBLIC INVOLVEMENT AND EDUCATION COMMITTEE

#### TASK PIE1: GREEN INFRASTRUCTURE CAMPAIGN

Green Infrastructure is being promoted nationally as a significant component of combined sewer overflow (CSO), sanitary sewer overflow (SSO) and storm water management programs. This task will include the following activities:

- a. The PIE Committee will publicize and oversee a program that will provide funding to facilitate communities, schools and non-profits to establish schoolyard habitats, native plant grow zones, buffers and plant trees. The PIE Committee will also conduct up to two meetings with ARC staff, communities and PIE members to develop review and revise criteria, accept and screen applications. The \$94,000 total for this task will allow for the following tasks: site visits to successful applicants, trouble-shooting, assist with plant/seed delivery and sorting and ordering signage. Planning of several volunteer workday events at existing GI sites within the Rouge River watershed. ARC staff will make site visits, design the grow zones and provide trouble-shooting assistance. Additionally, ARC staff will perform administration tasks, including developing criteria, publicizing the program and accepting and ranking projects.
- b. The PIE Committee proposes to conduct the following workshops in 2011:
  - 1. <u>Septic System Maintenance Workshops</u>: The PIE Committee will present two Septic System Maintenance Workshops for watershed homeowners in ARC communities one in Wayne County and one in Oakland County. These workshops will be presented in the spring of 2011.
  - 2. <u>Golf Course Green Practices Workshop</u>: This workshop will be presented at a golf course in the Rouge River Watershed in conjunction with the Turf Grass Association at Michigan State University to educate golf course owners in the Rouge River Watershed about green infrastructure and practices. This workshop will be presented in the fall of 2011.
  - 3. <u>Green Infrastructure Conference</u>: ARC PIE staff, Wayne County, SEMCOG, Lawrence Technological University, the Alliance of Downriver Watersheds and others are planning a green infrastructure conference at Lawrence Technological University to educate local government, businesses and others about green infrastructure. This workshop will be presented in the first quarter of 2011.
- c. Rain Barrel Sales/Education: The PIE Committee plans to conduct two rain barrel sales in 2011.
- d. The PIE Committee will support the Green Schools Program.

#### Deliverables:

- Eligibility criteria for grow zone/rain garden plantings;
- Design plans for up to 10 rain gardens/grow zones in the Rouge River Watershed;
- Conducting four green infrastructure workshops (including meeting materials and attendance list);
- Two rain barrel sales;
- Activities to support Green Schools.

#### TASK PIE 2: PUBLIC EDUCATION MATERIALS

The PIE Committee will purchase tree seedlings to distribute at up to three (3) public events in the Rouge River Watershed in 2011. The PIE Committee will also plan the events, staff the events and provide support.

Deliverables: List of education events, handout materials

#### TASK PIE3: WEBSITE MAINTENANCE

This task will provide for updating materials on the ARC website (www.allianceofrouge communities.com), and the monthly fee to the web provider.

Deliverables: ARC website maintenance and updates

#### TASK PIE4: WATERSHED STEWARDSHIP AND REPORTING

This task will provide for Friends of the Rouge to provide several services to the ARC including: Local and Regional Outreach to a variety of regional meetings and community events to promote FOTR and the ARC; the presentation of two workshops on Grow Zone Maintenance and the Annual Report, which will be developed to report the variety of activities FOTR conducts to help ARC members fulfill the requirements of their storm water permits.

*Deliverables:* Event attendance lists, agendas and materials for grow zone maintenance workshops and an annual report of activities to the ARC.

#### TECHNICAL COMMITTEE

#### TASK TC1: Rouge River Watershed Monitoring Activities

The anticipated activities for the ARC 2011 monitoring program are:

 Conduct continuous flow and dissolved oxygen (DO) monitoring at one site (DO6);

- Conduct continuous stream flow (15 min data) monitoring at two sites (D06 and US10);
- Conduct geomorphology assessment at 10 sites, and
- Review and management of collected data, including posting to the online data management system at <a href="https://www.rougeriver.com">www.rougeriver.com</a>;
- Summary of the 2010 water quality monitoring effort in two reports for the Technical Committee and ARC communities: a mini-Rouge River Environmental Monitoring and Assessment (RREMAR) report, and Geomorphology Summary Report.

#### Deliverables:

- Collection of water quality and ecosystem health data for Rouge River;
- QA/QC and other data management activities;
- Preparation of two reports summarizing ARC 2011 monitoring program (mini-RREMAR and Geomorphology Summary Report.)

### TASK TC2: STORM WATER REPORTING SYSTEM: OPERATION AND MAINTENANCE

The purpose of this initiative is to assist ARC members in the permit-required storm water reporting by focusing on efforts that can be completed on a watershed-wide basis, thereby reducing workload and costs to individual ARC members. The 2011 effort will include the following:

- Assistance to ARC members on system use including an orientation document;
- Maintenance of the reporting system including code refining, modifications to web interface and minor content modifications as found to be necessary,
- Administration of the reporting system including creating user names, passwords and troubleshooting any problems.

*Deliverable:* Access to and documentation for the updated reporting system for all ARC members.

#### TASK TC3: ILLICIT DISCHARGE ELIMINATION PROGRAM

The three tasks addressed under the ARC illicit discharge elimination program (IDEP) are: 1) illicit discharge elimination activities, 2) IDEP Coordination, and 3) IDEP Training. The 2011 effort will include the following:

 <u>IDEP Field Investigation</u>: Conduct concentrated field investigations in priority areas to further isolate problem areas, identify illicit connections, and take corrective action to remove them. ED staff will oversee and coordinate this work to ensure field efforts in each county are occurring in a manner that is most beneficial to the ARC.

- <u>IDEP Coordination</u>: ED staff will develop a monitoring request for the MDNRE that focuses on monitoring assistance needed to better delineate the priority areas.
- <u>IDEP Training</u>: Wayne County and ED staff will hold one IDEP training session for the ARC using the training module that was updated in 2010.

Deliverables: Field Investigation Progress Reports; Monitoring Request; IDEP training materials and list of attendees.

#### TASK TC4: COMPLIANCE INITIATIVES

Work associated with this task may include:

- Collaborative Action Plan Development: Revision of the Collaborative Action Plan to make it useful to ARC members. The Plan may be used as a revision of the existing watershed-based SWPPI template.
- Phase II MDNRE Audit Assistance: ED staff will assist ARC members with the Phase II MDNRE audits.
- SWMP and SWPPP Coordination: Development of a SWMP template that is similar to the watershed-wide SWPPI for ARC members who hold jurisdictional permits.

Deliverables: Revised Collaborative Action Plan; List of ARC communities assisted with Phase II MDNRE audits and SWMP template.

#### **WORK SCHEDULE**

All tasks will be completed on a schedule directed by the ARC. All work will be completed by December 31, 2011.

#### **BUDGET**

The budget for each task under this agreement is identified in Table 1.

• Maximum Rouge Project funding = \$256,871.50

Minimum local match provided by the ARC = \$256,871.50

The total amount to be reimbursed by the County from grant funds to the ARC for the activities performed under the ARC's responsibility shall not exceed \$215,621.50. The total amount to be reimbursed by the Entity from local funds to the County for activities performed under the County's responsibility shall not exceed \$41,250.00 as outlined in Table 1.

TABLE 1

BUDGET

ALLIANCE OF ROUGE COMMUNITIES, 2011 ROUGE GRANT FUNDED ACTIVITIES

Item #	Description	2011 Budget	Wayne County Responsibility to	ARC Re	ARC Responsibility to Contract / Perfonn	Contract/P	erform
			Contract / Perform	Oakland County WRC	FOTR	Executive Director	USGS and Consultant
Organizatio	Organization Committee (OC)Activities						
OC1	Executive Director Services	\$168,803				\$168,803	
Total	Total 2010 OC Committee Budget	\$168,803					
Public Invo	Public Involvement & Education (PIE) Committee Activities	niffee Activities					
PIE1	Green Infrastructure Campaign	\$94,000	\$25,000			\$69,000	
PIE2	Public Education Materials	\$17,500	\$10,000			\$7,500	
PIE3	Website Maintenance	\$7,750				\$7,750	
PIE4	Watershed Stewardship and Reporting	\$18,590			\$18,590		
Total 2	Total 2011 PIE Committee Budget	\$137,840					
Technical C	Technical Committee (TC) Activities						
TCI	Rouge River Watershed Monitoring Activities	77,100	\$2,000				\$75,100
TC2	Storm Water Reporting	\$23,000				\$23,000	
TC3	Illicit Discharge Elimination Program	\$85,000	\$41,500	\$37,500		\$6,000	
TC4	Compliance Initiatives	\$22,000	\$4,000			\$18,000	
Total 201.	Total 2011 Technical Committee Budget	\$207,100					
Tot	Total ARC 2011 Budget	\$513,743	\$82,500	\$37,500	\$18,590	\$300,053	\$75,100
Total Cost Per Entity	Per Entity	\$513,743	\$82,500				\$431,243
Federal Rou provided fo	Federal Rouge Project grant funding provided for 2011 ARC Activities	\$256,871.50	\$41,250				\$215,621.50
Funding Percentage	rcentage	20%	20%				50%

Notes: FOTR = Friends of the Rouge. USGS = US Geological Survey. WRC = Water Resources Commissioner