



## **FRANKLIN SOIL AND WATER CONSERVATION DISTRICT AND GAHANNA WORKING AGREEMENT**

This working agreement is entered into on January 1, 2011 and becomes effective on the date of the last signature. The grant agreement expires on December 31, 2011. The agreement is subject to the limitations of authorities, resources and policies of the Franklin Soil and Water Conservation District (SWCD) and the City of Gahanna.

The purpose of this agreement is to provide environmental education and public participation on topics related to storm water pollution including water quality, soils and soil erosion in relation to Ohio State Science Standards, and to provide assistance to the City on illicit discharge detection and elimination, construction site storm water runoff control and management and post construction management.

For ease of understanding, this agreement is arranged according to the order of the Six Minimum Controls for the National Pollutant Discharge Elimination System (NPDES) Phase II for Storm Water as defined with the Ohio Revised Code 3745-39-04 (B)(1) through (6).

### **Franklin SWCD will provide the following services for the City of Gahanna:**

Assist in compiling the Annual Report in the format required by the Ohio Environmental Protection Agency with reporting and guidance from Gahanna staff. A meeting to review the City's comments is included within this task. A final Annual Report will be provided to Gahanna for the Ohio EPA. This task does not include the Annual Fee associated with the Permit.

Lead City staff in developing a Storm Water Management Program (SWMP) in accordance with the 2<sup>nd</sup> generation of the NPDES Phase II permit. Soil and Water will organize and facilitate a participatory process with City staff to develop BMP ideas and implementation plans for compliance with the 2<sup>nd</sup> generation of the NPDES Phase II permit. Soil and Water staff assisting with this effort has environmental policy, facilitation and conflict resolution training and expertise.

1) Planning will include facilitation of:

(a) Several planning meetings to outline possible BMP considerations with City staff and organize workgroups consisting of City staff to develop goals and activities that meet the NPDES Phase II requirements for the (6) minimum measures in the current NPDES Phase II permit.

(b) One (1) final meeting to confirm a Table of Organization.

2) Specify points of contact, including duties and responsibilities of City personnel who are responsible for each of the various components of the City's Generation 2 Permit.

### **Minimum Control Measure**

#### **No. 1 & 2 : Public Education / Outreach/ Participation and Involvement**

Participate in community events by staffing, providing literature, exhibits and other relevant materials and keeping informational booths stocked with such materials. One event to target would be the Gahanna Service Expo.

Provide targeted programming to 400 students by:

**EXHIBIT A**

- 1) Developing and distributing a targeted letter to teachers in the grades that correspond with the appropriate state science standards to inform them of available resources. Assistance will include classroom programming and teacher workshops;
- 2) Providing classroom activities and presentations upon teacher request. Various programs and hands on displays are available to teachers and are adaptable to meet specific needs;
- 3) Organizing a poster contest for participation from grades K-12.
- 4) Adhering to school district specific needs such as reading and problem solving. Several recent programs developed include a book and short play on urban water pollution that can be made available directly to teachers or through school libraries.

Provide fact sheets and information through our website that the City of Gahanna and general public can utilize.

Provide at least 2 updates on available outreach and involvement resources and draft 2 articles to go into the newsletter.

Provide guidance and education to approximately ten (10) property owners with significant natural resource, soil erosion or drainage concerns.

Develop a Backyard Conservation program including a workshop, brochures and educational materials for interested residents focusing on NPDES Phase II requirements.

Work with individual landowners to install rain gardens in their backyard. This will include a cost share program that will provide up to \$250 per resident for a maximum of 6 residents to install a rain garden on their property.

**Minimum Control Measure No. 4: Erosion and Sedimentation Control and/or  
Minimum Control Measure No. 6: Good Housekeeping**

Provide or organize an NPDES related training for city staff members including detailed hands on training. Training may include seminars and workshops already designed by SWCD.

**Minimum Control Measure No. 5: Post Construction**

Perform 2 site inspections per site once the City has accepted the site and the developer is no longer responsible for the site to ensure the Best Management Practices are still functioning as intended and the natural resources continue to be protected.

Assist the city in ensuring post construction BMPs are meeting the requirements of the Ohio EPA's general Construction permit and are being maintained and working correctly per the required post construction operation and maintenance plan.

Work in coordination with the City and other professional engineers to develop a pilot project for the Souder Ditch water quantity issues, including green infrastructure and infiltration BMPs. This may include taking a community wide approach to develop a plan to reduce water quantity and improve water quality.

Franklin Soil and Water Conservation District will give a full account of programming type and numbers once a year and upon request.

Franklin Soil and Water Conservation District will recognize City of Gahanna as a partner and supporter on programming and communication materials.

**Gahanna will provide the following:**

Gahanna shall provide the SWCD with a copy of the storm water management policies adopted by Gahanna for the SWCD's use in plan review and comment.

Gahanna shall provide the SWCD with a copy of the Notice of Intent application submitted to the Ohio Environmental Protection Agency (OEPA) as part of the NPDES Phase II storm water program, for their records and planning process.

Gahanna shall participate in the SWCD's annual planning process.

**Compensation**

The City of Gahanna shall compensate the SWCD in the form of a grant in the amount of \$18,350.00. Franklin SWCD reserves the rights to expend funds as needed to meet grant agreement and overhead costs. Franklin SWCD will not enter into any grant agreement that does not meet our current mission and goals.

In the event that assistance exceeds or is less than the estimated numbers for programs provided, landowners assisted, or trainings offered, the next years grant will be adjusted accordingly to compensate for previous year's overages or underage. If both parties agree that amount of assistance provided is on target or close to target, the next years grant will be calculated solely on anticipated assistance needed.

**It is Mutually Agreed:**

That the SWCD is a conservation technical and education service agency and therefore is not granted regulatory authority in the Ohio Revised Code

That the working relationship will be defined to include lines of communications with appropriate departments.

That the City and the SWCD will meet when necessary to review and coordinate activities and programs with the aim of developing a multi-discipline approach to resource management.

That the standards and specifications developed by Gahanna shall take precedence in planning and application of conservation measures. Where the Gahanna's policies are moot, the Natural Resources Conservation Service and ODNR Rainwater and Land Development handbook will be used in planning and application of conservation measures.

That all parties will review quality of service and address concerns as they arise and at least every six months.

That credit will be given jointly to the SWCD and the City in natural resource/ NPDES Phase II related publications prior to publication.

That this working agreement may be amended or terminated at any time by mutual consent of both parties, or the agreement may be terminated by either party giving sixty (60) days notice in writing to the other.

**SIGNATURES**

The below signatures certify consent on the above agreement.

FRANKLIN SOIL AND WATER CONSERVATION DISTRICT

|           |       |      |
|-----------|-------|------|
| Signature | Title | Date |
|-----------|-------|------|

CITY OF GAHANNA

|           |       |      |
|-----------|-------|------|
| Signature | Title | Date |
|-----------|-------|------|

## EXHIBIT A

### PROJECT COST ESTIMATES:

The below calculations are for grant calculations only. This is not a fee for service arrangement.

| Provide assistance and leadership to the city on compiling and writing the NPDES Phase II report to the EPA                                                                                                                                                                                                                                                                                                                                                    | An estimated \$1,500 to cover staff time and coordination with the city on tracking services throughout the Phase II year. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Develop a storm water management program in accordance with the 2 <sup>nd</sup> generation of the NPDES Phase II permit.                                                                                                                                                                                                                                                                                                                                       | \$7,500 to develop storm water management program (SWMP)                                                                   |
| <b>Minimum Control Measure<br/>No. 1 &amp; 2 : Public Education / Outreach/ Participation<br/>and Involvement</b>                                                                                                                                                                                                                                                                                                                                              | <b>Estimated Grant Cost –</b>                                                                                              |
| <p>City Wide Events that results in a dedicated storm water pollution education booth or area at each event.</p> <p>District to provide one-training to municipal staff on available materials they can borrow for a booth that they operate themselves.</p>                                                                                                                                                                                                   | \$300.00 for 1-day event                                                                                                   |
| <p>School programming on storm water pollution in the topics of water quality, soils, and other topics that may relate as directed by current state curricula standards.</p> <p>Provide targeted programming to 400 Students</p>                                                                                                                                                                                                                               | The cost for school programming is \$3.00/ student for a total of \$1,200.00.                                              |
| <p>Provide fact sheets and information through our website that Gahanna can utilize.</p> <p>Upon request by Gahanna, the SWCD shall perform on-site inventory and evaluation of soils, drainage, erosion and sedimentation, stream bank erosion, and soil stabilization for residents within the City limits.</p> <p>Franklin Soil and Water Conservation District will give a full account of resident requests and site visit results to grant partners.</p> | <p>No charge</p> <p>\$500.00 for assistance to an estimated 10 landowners.</p>                                             |

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Provide at least 2 updates on available outreach and involvement resources and draft 2 articles to go into newsletters.                                                                                                                                          | No charge                                                                               |
| Backyard Conservation Program development including workshop, brochures and educational materials for interested residents. This also includes follow-up for residents.                                                                                          | \$800.00                                                                                |
| Backyard Conservation Program cost share program for interested residents. This also includes \$250 per resident for up to 6 residents                                                                                                                           | \$1,500.00                                                                              |
| <b>Minimum Control Measure No. 4: Erosion and Sedimentation Control and MCM No. 6: Good Housekeeping</b>                                                                                                                                                         |                                                                                         |
| <b>Construction Services</b><br><br>Franklin SWCD will provide a training program targeted towards a minimal control measure as outlined in the NPDES Phase II program.                                                                                          | \$500.00/ training if district handles advertising, registration and securing location. |
| <b>Minimum Control Measure No. 5: Post Construction</b>                                                                                                                                                                                                          |                                                                                         |
| The SWCD shall perform 2 site inspections after the City has accepted the site for compliance to ensure compliance and requirements are being met                                                                                                                | \$1250 for an estimated 5 sites at \$250 per site.                                      |
| Franklin Soil and Water will assist the city in ensuring the requirements of the Ohio EPA's general Construction permit for post construction BMPs are being maintained and working correctly per the required post construction operation and maintenance plan. | \$800                                                                                   |
| Work in coordination with the City and other professional engineers to develop a pilot project for the Souder Ditch water quantity issues, including green infrastructure and infiltration BMPs.                                                                 | \$2,500.00                                                                              |
| <b>Total</b>                                                                                                                                                                                                                                                     | <b>\$18,350.00</b>                                                                      |