



# Franklin Soil and Water Conservation District

*Creating Conservation Solutions for Over 60 Years*

## 2016 Intergovernmental Working Agreement with Gahanna (IDDE)

This working agreement is entered into on January 1, 2016 and becomes effective on the date of the last signature. The grant agreement expires on December 31, 2016. The agreement is subject to the limitations of authorities, resources and policies of the Franklin Soil and Water Conservation District (FSWCD) and the City of Gahanna (City).

The purpose of this agreement is to provide assistance to the City of Gahanna on illicit discharge detection and elimination, a minimum control measure for the MS4 Stormwater permit.

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

A. FSWCD will continue the process of refining MS4 mapping for the City. This effort will provide more precise mapping of stormwater components for use by the City as well as incorporating the City's stormwater data into the county-wide database (stream resource geodatabase) that FSWCD maintains.

The update and review process will include:

- 1). In-field investigation of locations with an apparent lack infrastructure mapped. In some instances there are apparent gaps in the network and in some locations directionality of flow and/or attributes of piping will be confirmed and mapped with GPS.
- 2). Processing and importing of GPS data and creation of additional MS4 components to fill in gaps and/or attribute information of MS4 components.
- 3). This effort will investigate approximately 69 parcels throughout the city and is the first of three planned inspections. The data collected and created will be provided to the City upon completion to be included with their current mapping.

B. In keeping with long-term monitoring of Gahanna's MS4, FSWCD will conduct Dry Weather Screening of MS4 outfalls and additional locations where dry weather flows were documented.

This process will include:

- 1). In-field Dry Weather Screening of locations previously identified. Conditions will be recorded with GPS data loggers. If significant flows are discovered, an attempt will be made to identify the source of the flow.
- 2). Processing and importing of GPS data and appending the data to Gahanna's existing Dry Weather Screening GIS data.
- 3). This effort will investigate approximately 82 locations throughout the Gahanna. The data collected and created will be provided to the City upon completion to be included with their current mapping.

C. Conduct mapping of Household Sewage Treatment Systems throughout the City. The planning of this effort will start with current records of systems from the City, Franklin County Public Health (FCPH) and FSWCD. FCPH will be consulted during the planning phase for clarification on terminology and basic information to be gathered while in the field. This process will use GPS data loggers and will result in a point file to be used with GIS. The mapping conducted will be focused on collecting basic information including the location of the system, type of system and general condition of system at approximately 68 locations. Prior to conducting field work, FSWCD will send out a mailing explaining the inventory as well as providing education information which can be applied to meeting current stormwater permit requirements. Additional mapping to complete all systems within the City will follow in subsequent years.

D. Upon request by Gahanna, FSWCD shall perform on-site inventory and evaluation of suspected Illicit Discharge issues in collaboration with Gahanna staff and/or for residents within the City limits. FSWCD will provide a written summary report of the investigations to Gahanna upon request.

**The City of Gahanna will provide the following:**

A. The City shall compensate the SWCD in the form of a working agreement in the amount of: \$15,300.00. 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.

B. In the event that assistance exceeds or is less than the estimated numbers for programs provided, 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.

C. During the investigation of MS4 components, it may be necessary to review engineering plans to assist in accurately mapping the MS4. Gahanna will make a good faith effort to either provide copies of or access to plans in a coordinated effort with FSWCD.

**It is Mutually Agreed:**

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

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

C. 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.

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

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



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

**G.** That this working agreement may be amended or terminated at any time by mutual consent, or the agreement may be terminated by either party giving thirty (30) days notice in writing to the other.

**H.** That payment will be based on completion of tasks as shown above.

**SIGNATURES**

The below signatures certify consent on the above agreement.

**FRANKLIN SOIL AND WATER CONSERVATION DISTRICT**

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Signature	Title	Date
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**CITY OF GAHANNA**

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Signature	Title	Date
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## CITY OF GAHANNA WORKING AGREEMENT CALCULATIONS

### ATTACHMENT A

#### WORKING AGREEMENT ESTIMATES:

The below calculations are for working agreement calculations only. This is not a fee for service arrangement. Please see working agreement contract for explanation.

Activity to be completed	Estimated Cost
<b>Minimum Control Measure No. 3: Illicit Discharge Detection and Elimination</b>	
Conduct dry weather screening in accordance with long-term screening of Gahanna's MS4	\$5,200.00
Conduct MS4 mapping refinement using a combination of in-field investigation and desktop editing in a GIS	\$5,600.00
Conduct mapping of Household Sewage Treatment Systems	\$4,000.00
Upon request by Gahanna, FSWCD shall perform on-site inventory and evaluation of suspected Illicit Discharge issues in collaboration with Gahanna staff and/or for residents within the City limits.	\$500.00
TOTAL	\$15,300.00

