

**A RESOLUTION BY
CITY UTILITIES COMMITTEE**

A RESOLUTION AUTHORIZING THE MAYOR OR HER DESIGNEE TO APPLY FOR AND ACCEPT AN URBAN AREA SECURITY INITIATIVE (“UASI”) REIMBURSEMENT GRANT ON BEHALF OF THE DEPARTMENT OF WATERSHED MANAGEMENT FOR THE GEORGIA WATER/WASTEWATER AGENCY RESPONSE NETWORK IN AN AMOUNT NOT TO EXCEED ONE HUNDRED THOUSAND DOLLARS AND NO CENTS (\$100,000.00) FOR THE PURPOSE OF ACQUIRING AN ITEMIZED SPECIFIC INVENTORY OF EQUIPMENT, SUPPLIES, AND SKILL-SETS RELATED TO EMERGENCY RESPONSE; AND FOR OTHER PURPOSES.

WHEREAS, the mission of the Georgia Water/Wastewater Agency Response Network (“GAWARN”) is to support and promote UASI-Region AHC7 (UASI Region) emergency preparedness, disaster response, and mutual aid assistance matters for public and private water and wastewater municipalities for natural and man-made caused events; and

WHEREAS, UASI-Region municipalities, including the City of Atlanta (“City”), that participate in this mutual aid network, will be significantly strengthened through the utilities’ expanded capacity to assist each other in time of emergency; and

WHEREAS, the Department of Homeland Security provides Urban Area Security Initiative Reimbursement Grants for various emergency response supplies and tools to include a select inventory of interchangeable and consistent valves, tools, hydrants, parts, limited heavy equipment, pipes and other materials most likely to suffer damage or loss in the event of catastrophic events that will be made available on a 24 hour/ 7days a week basis for all UASI-Region municipalities that participate in the GAWARN program; and

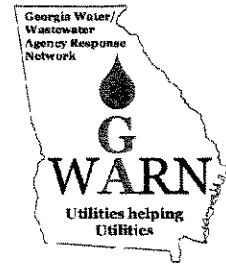
WHEREAS, the City’s Department of Watershed Management desires to apply for the UASI grant to increase the effectiveness of the metropolitan Atlanta’s regional emergency and disaster response.

THE CITY COUNCIL OF THE CITY OF ATLANTA GEORGIA HEREBY RESOLVES, that the Mayor or her designee be and is hereby authorized to apply for and accept a Urban Area Security Initiative Reimbursement Grant on behalf of the Department of Watershed Management for the Georgia Water/Wastewater Agency Response Network in an amount not to exceed One Hundred Thousand Dollars and No Cents (\$100,000.00) to acquire an itemized specific inventory of equipment, supplies, and skill-sets to support metropolitan Atlanta’s regional emergency response equipment and database development.

BE IT FURTHER RESOLVED, that this grant for the Georgia Water/Wastewater Agency Response Network will require no local matching funds.

BE IT FINALLY RESOLVED, that all resolutions or parts of resolutions in conflict are hereby waived to the extent of the conflict.

UASI-AHC7 2007 Grant Request item
City of Atlanta, DWM/OSS
Dan Oakley, 404.330.6073



Development of the **GA WARN** (Georgia Water /Wastewater Agency Response Network) will expand collaboration among water and wastewater utilities in the Urban Area Security Initiative (UASI) AHC7 Region.

DHS Core Goal Correlation: Expanded Regional Collaboration

Executive Summary of Request:

The mission of the Georgia Water/Wastewater Agency Response Network (GAWARN) is to support and promote UASI-Region AHC7 (UASI Region) emergency preparedness, disaster response, and mutual aid assistance matters for public and private water and wastewater municipalities for natural and man-made caused events. Municipality operations are very specialized and utilities must be self-sufficient in order to fill the gap between disaster onset and the arrival of other state and federal government aid. Customers can exist without power and suffer communications disruption, but they are unable to survive long periods of time without drinking water, and the community is quickly reduced in its ability to protect against epidemic disease without adequate wastewater services. Because water and wastewater municipalities represent mixed ownership (both public and private) these operations occupy a unique position among critical infrastructure. It is imperative that a multi-agency, coordinated emergency response effort between municipalities be established in the UASI region in order to properly prepare for unintended service disruptions whether intentional or accidental.

UASI-Region municipalities that participate in this mutual aid network will be significantly strengthened through the utilities' expanded capacity to assist each other in time of emergency. Public health infrastructure (drinking water and wastewater treatment services) are critical and the GA WARN program will insure timely communication and efficient coordination of emergency response efforts in this region.

GA WARN is a volunteer organization that joins together numerous key organizations involved in water management and emergency response within the region. The following organizations currently comprise the Steering Committee leadership of GA WARN: The City of Atlanta DWM/SS, Cobb County/Marietta Water Authority, Gwinnett County Department of Public Utilities, Georgia Association of Water Professionals, Georgia Environmental Protection Division Drinking Water Section, and others. Other organizations/agencies that have confirmed formal support for this effort include the Environmental Protection Agency Region IV Security Division and the Georgia Emergency Management Agency.

Deliverables:

Deliverables associated with this grant include a select inventory of interchangeable and consistent valves, tools, hydrants, parts, limited heavy equipment, pipes and other materials most likely to suffer damage or loss in the event of catastrophic events such as industrial, natural, or criminal. These materials will be made available on a 24/7 basis for all UASI-Region municipalities that participate in the GAWARN program. Materials will be sheltered at the Gwinnett County DPU facilities and will be dispatched as needed in a Mobile Municipal Emergency Response Transport. This transport will include communication equipment that is fully interoperable with local first responders and consistent with current UASI communication specifications and protocols. In addition, on-site water quality testing will be made possible via equipment and technology included in this transport. Immediate determination of water quality potability is a key component in municipal emergency response efforts.

Dispatch of these resources/transport will be available 24/7 via the Georgia Environmental Protection Divisions' Emergency Response Call Center.

Appendix A provides a detailed list of the specific deliverables and anticipated emergency response resources associated with this transport/program.

The Cobb County/Marietta Water Authority, Gwinnett County, Fulton County, and Douglasville/Douglas County WSA have already formally agreed to participate in the GA WARN program. Clayton County and DeKalb County are currently completing the review process via their respective legal services departments.

Additional deliverables of this project include:

- a. A uniform and consistent mutual aid assistance agreement and formal process for sharing emergency resources among water and wastewater agencies will be created and distributed to the full UASI Region. (Legal review services, internet architectural support, asset management studies for capacity/emergency needs and industry compatibility (resource typing) is included in this deliverable.)
- b. A mutual aid assistance program consistent with other statewide mutual aid and assistance programs and the National Incident Management System (NIMS). (Maintenance of hardware, electronic and physical storage sites, and periodic upgrade of GAWARN web site, training and indoctrination on use and applications of GAWARN website is included in this deliverable.)
- c. Basic methods and protocols for organizing response quickly and accurately within the supporting network. Response capacity is based on shared personnel, expertise, and other resources compiled in an automated online data base and will be made available for all GA WARN participating organizations.

d. The GA WARN will assist the local and state emergency management authority to integrate municipality response at the field, local, and state levels of government, while anticipating later federal assistance or resolving problems without such recourse. GA WARN will be a key resource for the initial response necessary in a municipality emergency.

Success Criteria:

Preparation of unifying Mutual Aid Agreement for all UASI Region municipalities, distribution, collection, and analysis of these voluntary agreements by the GA WARN Steering Committee members and the Georgia Association of Water Professionals, establishment of electronic architecture (website and emergency response inventory database by GA EPD, collaboration with all UASI Region municipalities, selection and inventory of mutually supportive resources at centrally located utilities for placement of quantities of interchangeable resources, supporting apparatus, heavy equipment etc., inventory and detailing of available equipment, supplies, etc for compilation in central online database to be housed on the GA WARN (www.gawarn.com) site for access by all users.

Gap Resolution:

Currently, UASI Region municipalities are relying on the general agreements for mutual support that exist within GA. However, there is a gap among those utilities within the private sector and there is a gap in the detail compilation that GA WARN would yield in terms of data on equipment, supplies, personnel, training requirements, compatibility and availability. There is currently no organized and unifying effort between municipalities in this region.

Risk/Benefit:

There is a very minor risk that some UASI Region municipalities will not participate. However, this risk has been reduced significantly by observations of the current water crisis in the Atlanta region and surrounding area. Water services have a high probability of being compromised within the next 90 days.

In addition, the recent West Point, GA water contamination incident and work to date by the EPA, EPD and GAWP to promote the network has been met with very positive results and acceptance.

Other Related Funding:

The GA DNR/EPD has acquired DHS funding and it is currently being utilized for NIMS/ICS training of municipality personnel. This training program incorporates the GA WARN capabilities into the course materials.

Funding requested for GA WARN:

The City of Atlanta Department of Watershed Management is requesting \$100,000 to acquire an itemized specific inventory of equipment, supplies, and skill-sets to support the GA WARN emergency response equipment and data base development in order to support the UASI Region.

Appendix A

The following is a detailed list of the anticipated emergency response resources associated with this on-scene support program.

Emergency Response Trailer \$25,000

Fully self supportive emergency response trailer specifically equipped for water/wastewater service reestablishment.

Service Truck \$40,000

Vehicle to mobilize trailer and provide on-scene response in a timely and efficient manner. Response trailer can remain on-site while service vehicle responds away from Incident Command area.

Water Quality Laboratory \$9,000

Self contained water quality laboratory capable of determining bacteriological status and basic chemical parameters of source and/or finished water samples.

On-site power supply \$7,500

Emergency Generators (2) portable generators to supply needed power to run self contained laboratory and all other power needs of emergency response trailer.

Emergency radio equipment \$12,000

Emergency radios with full interoperability and compatibility with other responding agencies. Two base units and ten handheld units.

Emergency response materials/tools/supplies \$5,500

Response tools and support materials to include hydrant and valve wrenches, personal protective equipment (rains suits, boots, gloves, etc.), universal hydrant stops, hoses, disinfection chemicals, etc.

Personal sustenance supplies \$1,000

One week supply of personal sustenance supplies necessary to support a ten person team for one week (meal ready to eat, potable water containers, personal hygiene equipment, etc.)

Total: \$100,000

Part II: Legislative White Paper: (This portion of the Legislative Request Form will be shared with City Council members and staff)

A. To be completed by Legislative Counsel:

Committee of Purview: City Utilities

Caption: A RESOLUTION AUTHORIZING THE MAYOR OR HER DESIGNEE TO APPLY FOR AND ACCEPT AN URBAN AREA SECURITY INITIATIVE (“UASI”) REIMBURSEMENT GRANT ON BEHALF OF THE DEPARTMENT OF WATERSHED MANAGEMENT FOR THE GEORGIA WATER/WASTEWATER AGENCY RESPONSE NETWORK IN AN AMOUNT NOT TO EXCEED ONE HUNDRED THOUSAND DOLLARS AND NO CENTS (\$100,000.00) FOR THE PURPOSE OF ACQUIRING AN ITEMIZED SPECIFIC INVENTORY OF EQUIPMENT, SUPPLIES, AND SKILL-SETS RELATED TO EMERGENCY RESPONSE; AND FOR OTHER PURPOSES.

Council Meeting Date: July 7, 2008

Requesting Dept.: Watershed Management

B. To be completed by the department:

1. Please provide a summary of the purpose of this legislation (Justification Statement).

The City of Atlanta Department of Watershed Management is requesting \$100,000 to acquire an itemized specific inventory of equipment, supplies, and skill-sets to support the GA WARN emergency response equipment and data base development in order to support the UASI Region. This financial request will be reimbursed to the City of Atlanta through an approved UASI region grant.

2. Please provide background information regarding this legislation.

GA WARN is a volunteer organization that joins together numerous key organizations involved in water management and emergency response within the region. The following organizations currently comprise the Steering Committee leadership of GA WARN: The City of Atlanta DWM/SS, Cobb County/Marietta Water Authority, Gwinnett County Department of Public Utilities, Georgia Association of Water Professionals, Georgia Environmental Protection Division Drinking Water Section, and others. Other organizations/agencies that have confirmed formal support for this effort include the Environmental Protection Agency Region IV Security Division and the Georgia Emergency Management Agency.

3. If Applicable/Known:

- (a) Contract Type (e.g. Professional Services, Construction Agreement, etc): N/A
- (b) Source Selection:
- (c) Bids/Proposals Due:
- (d) Invitations Issued:
- (e) Number of Bids:
- (f) Proposals Received:
- (g) Bidders/Proponents:
- (h) Term of Contract:

4. Fund Account Center (Ex. Name and number):

Fund: _____ Account: _____ Center: _____

5. Source of Funds: Example: Local Assistance Grant

6. Fiscal Impact: \$100,000 to be reimbursed once equipment is received.

Example: This legislation will result in a reduction in the amount of _____ to Fund Account Center Number _____.

1. Method of Cost Recovery:

Reimbursement from Georgia Emergency Management Agency (GEMA) via Atlanta Fulton County Emergency Management Agency (AFCEMA)

This Legislative Request Form Was Prepared By: Dan Oakley – Department of Watershed Management, Director Office of Safety and Security

PRE-LEGISLATIVE REVIEW CHECKLIST FOR PROJECTS & GRANTS

Section 1: AWARD (Funding) INFORMATION

What is the official name of the award (i.e. Grant, Bond, etc.)? Urban Area Security Initiative Grant Program (UASI)

This is a: New award
 Existing Award, If yes, Award no. _____ (*Proceed to Section 2*)
 New Installment for an Existing Award? Amount of Installment? _____ for Award no. _____

Describe the purpose of this award: Emergency Response Equipment under UASI Grant

Who is providing this award to the City (i.e. grantor name or COA)? Department of Homeland Security

If a Grant, does the City currently receive awards from this grantor? Yes, customer no. _____ No

Beginning date of the award: _____ Ending date of the award: February 2009

Type of grant/award: PRIVATE 11 Private-Business 12 Private-Foundation 13 Private-Individual

FEDERAL 311 Federal-OC Direct 312 Federal-OC Indirect-Other
 313 Federal-OC Indirect-State 321 Federal-ONC Direct
 322 Federal-ONC Indirect-Other 323 Federal-ONC Indirect-State
 331 Federal-CAP Direct 332 Federal-CAP Indirect-Other
 333 Federal-CAP Indirect-State

STATE 411 State-OC Direct 412 State-OC Indirect-Local
 413 State-OC Indirect-State 421 State-ONC Direct
 422 State-ONC Indirect-Local 423 State-ONC Indirect-State
 431 State-CAP Direct 432 State-CAP Indirect-Local

LOCAL 51 Local-City 52 Local-County 53 Local-Gov't Shared Revenues

COA 91 City of Atlanta 92 City of Atlanta-Match

OTHER 2 Bond 8 Commercial Paper New Type of Award

If a Grant, does this award require a "pre-award" date: No Yes If "Yes", what date? _____
Explain why a pre-award date is needed: _____

Section 2: PROJECT INFORMATION

This is a: Existing Project, If yes, PnG Project #. _____ (*Provide attachment for multiple projects*)
 New Project

What is the name of the project? GA WARN

Type of project: Capital (*Unit purchase => than \$5,000 for Equip., Vehicles, Capital Construction, etc.*)
 Non-capital

Is the project grant funded? Yes No

What City office/bureau will implement this project (project owning org)? Watershed Management/ Office of Safety & Security

What is the office/bureau's department code no.? 170901

What is the office/bureau's Function Activity code? 3920000

Will another office/bureau implement tasks other than the project owning org? Yes No

If Yes, name of office/bureau: _____

What is that office/bureau's Function Activity code: _____

Beginning date of the project: _____ Ending date of the project: _____

Describe the project: The Department of Homeland Security has promised a reimbursement grant in the amount of \$100K for purchases of an Emergency Response Trailer and various emergency response supplies and tools. This equipment will support GA WARN, which is a volunteer organization that joins together numerous key organizations involved in water management and emergency response within the region (City of Atlanta/DWM, Cobb County/Marietta

PRE-LEGISLATIVE REVIEW CHECKLIST FOR PROJECTS & GRANTS

Water Authority, Gwinnett County Department of Public Utilities, Georgia Association of Water Professionals, Environmental Protection Division Drinking Water Section, and others.

TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE

ATTN: GREG PRIDGEON

Dept.'s Legislative Liaison: Maisha L. Wood

Contact Number: (404) 330-6887

Originating Department: Department of Watershed Management

Committee(s) of Purview: City Utilities

Chief of Staff Deadline: May 30, 2008

Anticipated Committee Meeting Date(s): June 10, 2008

Anticipated Full Council Date: June 16, 2008

Legislative Counsel's Signature: *[Signature]*

Commissioner Signature: *Robert J. Hunter*

Chief Procurement Officer Signature: *[Signature]*

CAPTION

A RESOLUTION AUTHORIZING THE MAYOR OR HER DESIGNEE TO APPLY FOR AND ACCEPT AN URBAN AREA SECURITY INITIATIVE ("UASI") REIMBURSEMENT GRANT ON BEHALF OF THE DEPARTMENT OF WATERSHED MANAGEMENT FOR THE GEORGIA WATER/WASTEWATER AGENCY RESPONSE NETWORK IN AN AMOUNT NOT TO EXCEED ONE HUNDRED THOUSAND DOLLARS AND NO CENTS (\$100,000.00); FOR THE PURPOSE OF ACQUIRING AN ITEMIZED SPECIFIC INVENTORY OF EQUIPMENT, SUPPLIES, AND SKILL-SETS RELATED TO EMERGENCY RESPONSE; AND FOR OTHER PURPOSES.

FINANCIAL IMPACT (if any): \$100,000.00

Mayor's Staff Only

Received by CPO: _____ (date) Received by LC from CPO: _____ (date)

Received by Mayor's Office: 6.18.08 (date) Reviewed by: *[Signature]* (date)

Submitted to Council: _____ (date)