Print Form

COUNTY DEPARTMENT AGENDA REQUEST

Department/Division: Fire and Emergency Services

Department Head: M. Allen McCullough

Presenter, if needed: M. Allen McCullough/ Pete Nelms

Preferred Meeting Date: Wednesday, September 3, 2008

Wording for the Agenda:

Consideration of Fire and Emergency Services' recommendation that the proposed Comprehensive Water Mitigation, Preparedness, Response and Recovery Plan be adopted.

Background/History/Details:

This document is a result of the work performed by the Drought Advisory Committee that was formed earlier this year and provides for the delivery of portable water to county residents in the event that sufficient water is not otherwise available.

SEE ATTACHMENTS:
Fire and Emergency Services 1- Overview and Key Points
Fire and Emergency Services 2- Plan
Fire and Emergency Services 3- Attachment A- Drought Advisory Committee Members
Fire and Emergency Services 4- Attachment B- Fayette County Water Crisis Distribution Plan
Fire and Emergency Services 5- Attachment C- Local State of Emergency Form

What action are you seeking from the Board of Commissioners?

Board's review and subsequent adoption of the proposed plan

If this item requires funding, please describe:

Not Applicable.

Has this issue come before the Commissioners in the past? No

If so, when?

Do you need audio-visual for the presentation? No

Back-up Material Submitted? Yes

STAFF USE ONLY

Approved by Finance? Yes

Reviewed by Legal? Yes

Approved by Purchasing? Yes

Approved by Administrative Staff? Yes

Staff Notes

Administrator's Approval Yes

Confirmed Meeting Date Wednesday, September 3, 2008

- ○ Recognition/ Presentation
- ○ Public Hearing
- ○ Old Business
- ◉ New Business
- ○ Consent
- ○ Report
- ○ Other

Fayette County Drought Plan Overview and Key Points

Overview

The Fayette County Comprehensive Water Plan is a result of collaborative efforts of members of the Drought Advisory Committee that was established last year to discuss drought related issues. This committee was a cross section of the community that included business leaders, water systems, municipalities, public safety officials and subject matter experts. As part of the committee's recommendations and the County Administrator, it was recommended that a water crisis response plan that establishes a countywide standardized plan should residual drinking water supplies dwindle to the point where the existing water systems can no longer meet the water supply demands on a consistent basis. Below are the key points of the plan.

1. The plan provides for a standardized plan throughout Fayette County for the delivery of potable water to the public during a water crisis.

2. Provides guidelines for a phased approach for mitigation, operational and drought response as well as support strategies that are flexible and scalable.

3. The plan establishes an organizational and command structure for the event that clearly defines and identifies roles and responsibilities during four (4) operational periods.

4. The plan parallels the county's local Emergency Operation Plan that is approved by state and federal emergency management agencies.

5. Identifies the process and the benchmarks for declaring a State of Emergency that will allow for early acquisition of state and federal assistance and resources.

6. Pre-identifies points of distribution locations for potable water distribution.

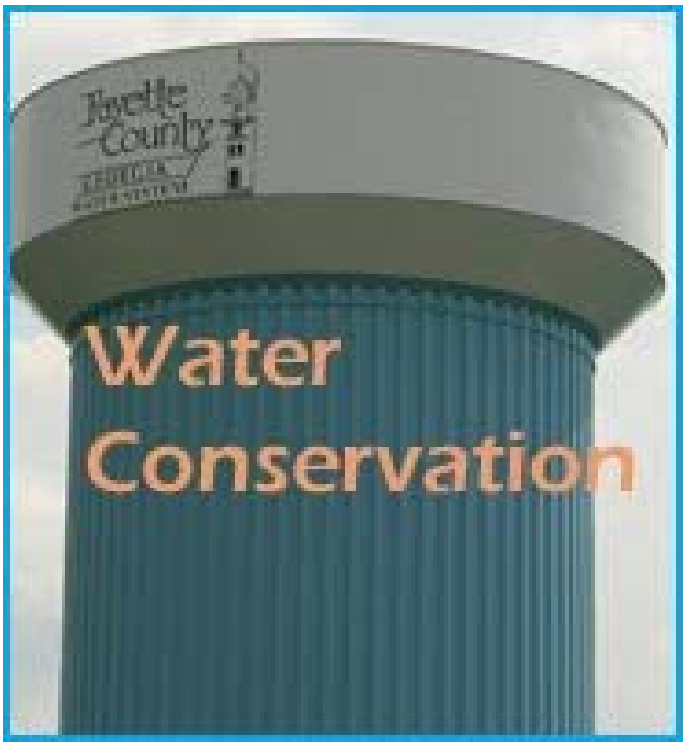
7. The plan identifies alternate water sources and firefighting techniques for fire protection.

8. The plan involves Public and Environmental Health departments to ensure a safe water source.

FAYETTE COUNTY, GEORGIA

COMPREHENSIVE WATER MITIGATION, PREPAREDNESS, RESPONSE AND RECOVERY PLAN

February 2008



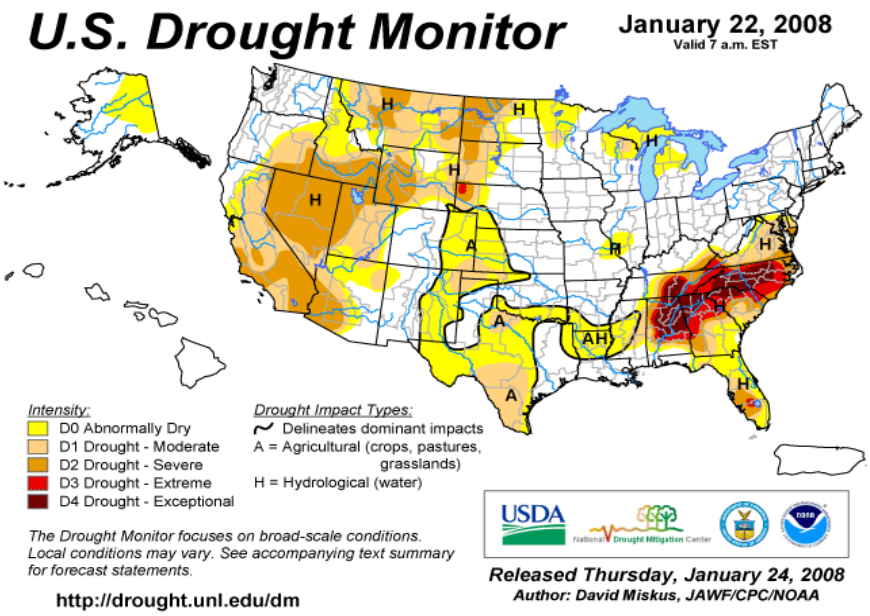
Participants

Fayette County
City of Fayetteville
City of Peachtree City
Town of Tyrone
Town of Brooks
Town of Woolsey
Fayette County Drought Advisory Committee

Executive Summary

Fayette County, Georgia is a growing and prospering community that is home to more than 106,000 residents in five jurisdictions covering more then 200 square miles. An abundant, safe, and a reliable source of water is imperative to the economic viability of Fayette County and its municipalities.

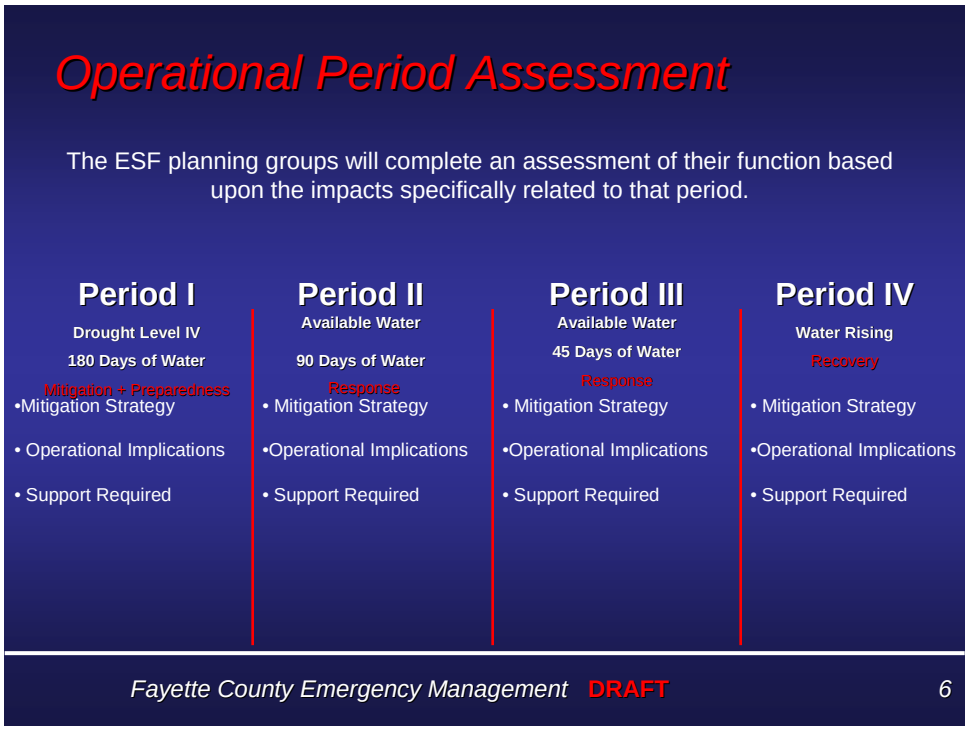
The state of Georgia and some surrounding states are in the midst of one of the longest droughts on record. The drought has eliminated more then 35,000 jobs and a reduction in the economy on a grand scale, mostly effecting landscapers and agricultural businesses. The continued drought will have a ripple effect throughout the economy of Georgia and Fayette County.



State and local governments are grappling with the prospect of low reservoir levels and state mandates to reduce water consumption and water restrictions while trying to continue growing their economies. According to Kent Franz, a Hydrologist with the National Weather Service in Peachtree City the drought is likely to persist for the coming months and perhaps the next few years. “Local governments would be wise to plan now for reduced water reserves and future rainfall deficits as the drought has and will continue to reach historic levels.”

Fayette County government and its municipal partners have heeded the warning. This document is being written to outline the planning process and to provide guidance on the mitigation, preparedness, response and recovery of the current and future drought, and to reduce the effects on the economy of Fayette County and its residents. This document is designed to be flexible and scalable so that as drought conditions worsen or improve the plan can be implemented accordingly.

This plan is written based on a phased approach for drought preparedness, mitigation, response and recovery. This plan is based on four operational periods and has predetermined actions that the Emergency Support Functions or ESFs identified in this plan will take during each phase. These phases are:



Command Structure

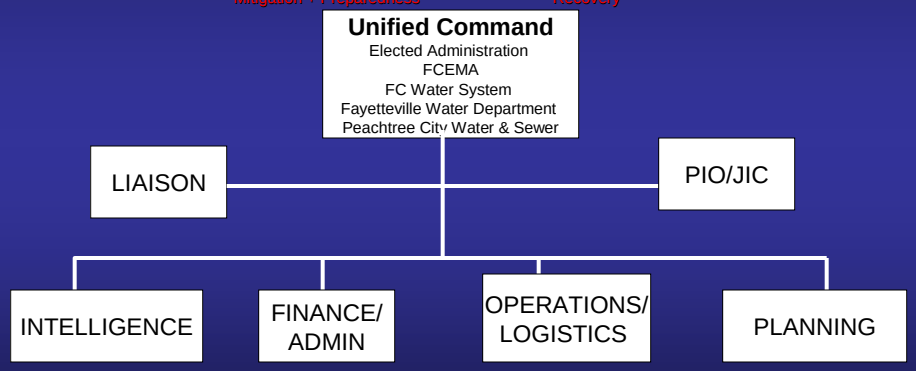
The response to any crisis or incident should be organized and coordinated through the use of the incident command system. The incident command system is a widely used process that organizes the various agencies into a common response system, reduces duplication of response, and effectively and efficiently utilizes the resources of all responders. In keeping with the Presidential Directive #5, that states all response to incidents will follow the National Incident Management System or NIMS, this command structure will follow those objectives in an effort to better facilitate a response to drought related incidents. For the duration of the response, the following organizational chart will outline the drought response organizational structure.

Incident Command Structure for Each Operational Period

Period I - Period IV

Drought Level IV — Mitigation + Preparedness

Water Rising — Recovery



Operational Period 90-45 Days

All Emergency Support Functions

Period I
Drought Level IV

Drought Mitigation Strategy

During this phase, the Fayette County Drought Advisory Committee shall serve as the steering committee for the development of drought related mitigation strategies. The committee members represent a cross section of the community and the various municipalities. See attachment A: Drought Committee Advisory Members.

In an effort to keep abreast of changing drought conditions the Drought Advisory Committee will meet periodically and is tasked with developing the following mitigation strategies:

- Develop and implement water conservation initiatives countywide
- Develop a drought education and conservation program through various media outlets
- Recommend the implementation of new water restrictions based on drought conditions
- Recommend the easing of water restrictions based on improving drought conditions
- Coordinate standardized consistent water mitigation strategies throughout Fayette County
- Gather intelligence and accurate drought information from a variety of sources in an effort to make the best and most informed decision
- Consider implementing water conservation incentives for homeowners and businesses

Drought Preparedness Strategy

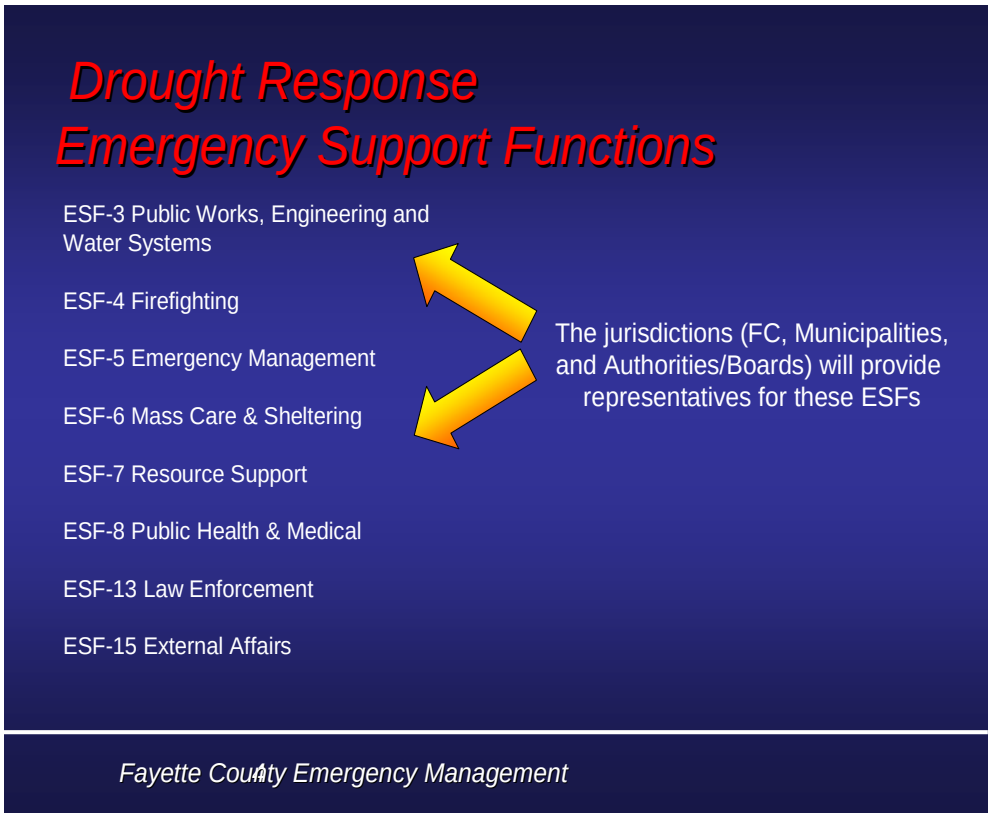
During the preparedness phase the Drought Advisory Committee will play an important role. Drought preparedness will consist of planning activities.

- Schedule Emergency Support Function (ESF) planning meetings to develop preparedness and response strategies for operational periods I-IV
- Developing drought action plans for drought response of less that 45 days
- Develop and participate in a drought exercise that tests the drought plan and the Emergency Support Functions.
- Pre-identify external vendors and suppliers that could have potential resources and assets that could be utilized during the drought response phase.

Emergency Support Function Planning

During the 90-45 days of water availability phase the creation of Emergency Support Functions or ESFs will take place. These ESFs parallel the Fayette County Local Emergency Operation Plan that has been approved and adopted by local, state and federal emergency management officials.

The following Emergency Support Functions will have responsibility under the Fayette County Drought Response Plan.



Each ESF will have representation from all municipalities, the county and needed external organizations. These ESF groups will plan for drought response to be implemented with less than a 45 day water supply. The individual ESF groups will develop and write plans for drought response for their respective operations in an effort to provide vital and critical services to their governments and the citizens of their community. These plans will be standardized and consistent countywide and be written to the following headings.

Mitigation Strategy

What mitigation or preventative measures can your organization take to help continue providing services to the community with less than a 45 day water supply?

Operational Implications

Operational implications will include what operational impact will a less than 45 day water supply have on Fayette County and municipal operations and what operational problems will arise from the situation? How will your organization continue operationally to provide the services to the public with a less than 45 day water supply?

Support Required

Support required will be a list of internal or external resources, personnel, finances or other items that your organization would need to support the delivery of services for the operation and mitigation strategy during reduced or no water supply.

Operational Period Less Than 45 Days Available Water

Emergency Support Function (ESF) 3 Water System, Public Works
Period III
Available Water

<45 Days of Water
Drought Response Phase

Mitigation Strategy

ESF 3 mitigation strategies for severe water shortages will be far reaching and have a direct impact on the economy of Fayette County and the residents who depend on it. A less than 45 day supply of water will create the need for radical conservation measures, creative initiatives and prioritization of water distribution with the goal being to extend drinking water supplies and distribution to as many people for as long as possible.

Once less than a 45 day water supply has been identified, the following initiatives will be implemented.

- The Water Systems shall recommend that the county declare a "State of Emergency" water emergency. This will notify the state that Fayette County is requesting drought assistance and will start the declaration process.
- Develop and be prepared to implement a water distribution plan that will provide water in order of priority, drinking water for critical infrastructure, and public safety.
- Conduct daily water briefings with all ESFs and elected officials and develop daily action plans.

Operational Implications

Emergency Support Function 3 Water System, Public Works is the lead ESF for the drought response plan. It is the overall responsibility of ESF 3 to operationally develop plans and recommendations on an ongoing basis throughout the drought period to provide a safe and reliable source of drinking water for the citizens of Fayette County. It will involve numerous planning meetings with the various Emergency Support Functions in this plan. The water systems shall create an accurate matrix of water supply and develop a water forecast projection of anticipated shortages. Operational implications will include,

- Request assistance through ESF 5 Emergency Management from the state through the state of emergency declaration for portable water supplies and other support.

- Consider implementing countywide water distribution plan using points of distribution (PODs) (See attachment B: Fayette County Water Crisis Distribution Plan)
- Involve Public Works for transportation and debris management of POD operations.

Support Required

ESF 3 shall be the lead agency during the drought response plan. All other ESFs will provide support through ESF 7 Logistics Management and Resource Support to achieve an ongoing water supply for the public and for public safety purposes.

Emergency Support Function (ESF) 4 Firefighting
Period III
Available Water

<45 Days of Water
Drought Response Phase

Mitigation Strategies

During this phase of the drought plan, alternative water sources will be identified. Weekly and possible daily reconnaissance will be made of in-place draft hydrants to identify their capabilities. If water levels fall below a level, which makes these hydrants unusable, then they will be placed out of service and noted with the 911 Center.

During severe drought and periods of low or no water, it will be necessary to identify alternative water sources for firefighting operations such as private ponds, lakes, or pools which have an adequate level of water to support drafting operations. Fire departments will designate personnel who are responsible for identifying and ensuring alternative water sources and access to these alternative water supplies. Designated personnel shall be equipped with drafting equipment such as portable drafting pumps, vehicles that are capable of drafting water to tankers or other firefighting apparatus. Temporary surfacing may be necessary in making these sites accessible. Required "right of entry agreements" with home/land owners will be obtained through the legal process via the local attorney.

Operational Implications

If stored water supply drops to a 45 day reserve, drastic measures will be put in place in order to maintain successful firefighting operations. The main focus of these measures is to assure a water supply is available to support fire ground operations. Even though mains and hydrants may remain "wet" during this period, pressures may not be adequate to support a successful fire attack.

During this period, water conservation measures will be vital to the success of this plan. The following is a list of conservation methods which shall strictly be enforced during this phase of drought operations.

- Absolutely no washing of apparatus unless it becomes a safety issue.
- No training involving the flow of water.
- Conduct periodic checks of all apparatus for any water leaks.
- On fire scenes involving flow of water, ensure all fittings are tight and not leaking.

- Command staff may be forced to use tactics aimed at protecting exposures or preventing fire spread instead of flowing water on a severely damaged structure or parcel of land.
- Implementation and enforcement of an outdoor burning ban other than May 1-September 30.

Fayette County will consider obtaining two 10,000 gallon tanks/trailers via mutual aid or contracted services to use for fire suppression activities. These tankers will be placed at Station 1 and Station 5 and dispatched to all working fires. Public Works employees will transport these tankers utilizing the two tractors they possess. The City of Fayetteville will utilize their Vac-Con truck. Water supply sites for these tankers and other water transporting vehicles will be pre-established by water supply personnel prior to the 45 day water phase of this plan. Any required contracts or other legal documents will be obtained through the legal process via the local attorney.

During this phase of the drought plan all structure fire alarms will be dispatched as a tanker dispatch. If tankers are not available in the county, mutual aid will be utilized to acquire the necessary apparatus. Additional water supply capabilities can be achieved using fire department reserve engines.

Support Required

Throughout this phase of the drought plan, local and state support will be in great demand throughout the region. Fayette County EMA will be accountable for maintaining weekly and possibly daily, an updated resource list of water vendors and transporters along with other necessary resources.

Various public works departments will be utilized as a local resource for water transportation. Drivers must be on hand at all times in the event of a fire or other incident requiring water.

Contracted water storage vessels and containers will be used as needed to support fire operations. All contracts and services will be sought after and obtained via the local Purchasing Department, Finance Department, and the local attorney.

Local fire departments will request a unit from Georgia Forestry to locate in Fayette County for wild land and brush fire fighting and water support during periods of low or no water reserves.

Emergency Support Function (ESF) 5 Emergency Management
Period III
Available Water

<45 Days of Water
Drought Response Phase

Mitigation Strategies

Emergency Management mitigation strategies will involve drafting planning documents and working closely with Emergency Support Function groups for the development of a countywide planning document. Mitigation strategies in ESF 5 will ensure the county's readiness to response to drought related emergencies in the community and will involve:

- Coordinate drought response planning meetings
- Maintain the Emergency Operations Plan (EOP), in conjunction with agencies and organizations with primary ESF responsibilities
- Submit "State of Emergency" declaration. See attachment C: Local State of Emergency Declaration sample
- Maintain liaison with the Georgia Emergency Management Agency and Federal Emergency Management Agencies
- Maintain Emergency Operations Center readiness
- Coordinate communication resources with other agencies
- Identify resources and equipment to support agencies and organizations with ESF responsibilities (e.g., mobile command posts, critical facilities, drought related assets)
- Conduct drought related drills and exercises to evaluate information and drought planning capability

Operational Implications

The Emergency Management Agency will provide guidance and direction for the coordination of emergency management services and operations, before, during, and after this phase of the drought response. The scope of emergency management services during the severe drought response is to provide a coordinated approach for collection, analysis, and dissemination of information in order to facilitate the overall provision of services and resources during this phase of the drought response. This includes an expedient approval and purchase of supplies and equipment essential to emergency drought operations, assistance to local governments, recommendations for emergency preparedness and response for conveyance to the public, and formulate an estimate of initial government expenditures resulting from the drought.

- Activate and obtain staffing resources for the Emergency Operation Center.
- Notify appropriate agencies and organizations with ESF responsibilities, regarding Emergency Operations Center activation and necessary response.
- Coordinate hazard warning and communication with appropriate local, state, and volunteer agencies and organizations.
- Coordinate needs assessment of affected drought areas for dissemination to appropriate agencies and organizations.
- Prepare timely situation reports for local authorities, EOC, SOC, and other appropriate personnel.
- Secure and disseminate necessary information in support of other ESFs.
- Establish opening and closing dates for Emergency Operations Center.
- Maintain records of expenditures and document resources utilized during recovery. All record keeping should meet the demands of the Federal Emergency Management Agency in the event of a presidential declaration for reimbursement purposes.

Support Required

ESF 5 Emergency Management is the coordinating entity for response to drought in the community. ESF 5 will require support from all municipal and county departments to ensure a timely and proper drought response. ESF 5 Emergency Management will coordinate and provide support for all ESFs in addition to the following responsibilities:

- Alert resource support agencies regarding a potential emergency or disaster.
- Coordinate with law enforcement for the protection of resources and personnel water distribution and filling sites.
- Implement resource inventory, record keeping and control system to include storage, donated goods, maintenance, and replacement of resources.
- Request logistical assistance from supporting agencies and mutual aid partners.
- Assess damages and determine community needs.
- Support state and/or federal Disaster Application Centers (DACs).
- Document and request additional needed resources, personnel and staging area support necessary to accomplish re-entry.
- Support the Finance Department in maintaining records of expenditures and document resources utilized during response and recovery.

Emergency Support Function (ESF) 7 Logistics Management and Resource Support
Period III
Available Water

<45 Days of Water
Drought Response Phase

Mitigation Strategies:

Volunteer identification and recruitment will begin at the 45 day water supply point. Volunteer contact information will be collected and the screening and background checks will be accomplished. A roster of available volunteers will be developed. ESF 5 will work closely with volunteer organizations and coordinate Logistics Management and Resource Support.

Existing volunteer and civic organizations will be contacted. These should include, but are not limited to organizations such as the Fayette Co. Fire & Emergency Services Reserve members, Fayetteville and Peachtree City Fire volunteers, American Red Cross, Kiwanis, Rotary, local church groups, Peachtree City Citizens Emergency Response Teams, and local school groups.

Local media should be used to announce the need for volunteers to distribute water in our community. Contact information will be included in the press releases. Informational and "recruiting" talks may be required to individual organizations in order to solicit volunteers.

Additional Logistical Management and Resource Support responsibilities are:

- Coordinate logistics and resource allocation
- Document expenses
- Secure pre-identified logistical storage areas and distribution points
- Develop resource management plans for receiving and distribution of resources
- Implement local procurement policy when acquiring resources
- Request internal and external drought related resources as needed
- Develop and activate volunteer resource plan

Operational Implications:

A significant number of volunteers will be required to staff the distribution PODs and the main warehouse during implementation of the Fayette County Water Crisis Distribution Plan. A daily schedule will be developed to ensure a sufficient number of volunteers will be available to be assigned to each location for the efficient operation of the POD. Shifts will be assigned.

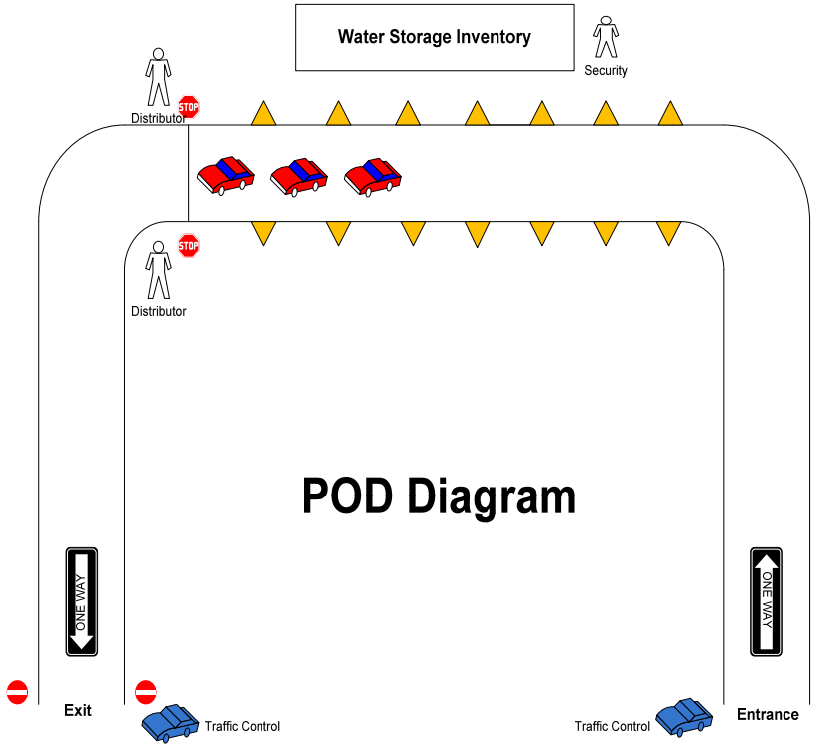
Volunteers will be screened by the Fayette County Marshal's Office prior to assignment or a statement from an affiliated organization (CERT, Fire Dept. Volunteers, etc.) that screening has been accomplished must be on file. All volunteers will report to a central location to sign in prior to assignment. Volunteers will also sign out on the completion of their shift assignment in an effort to provide accountability for all volunteers. All volunteer hours will be documented. See Attachment D: Volunteer Profile form.

At the POD, volunteers will report to the shift POD manager for individual duty assignments and check in. Plan development will include provisions such as food and water for all volunteers at the PODs.

PODs will require a minimum of six (6) volunteers and include the following positions,

- 3 Distributor Positions
- 1 Security Officer
- 2 Traffic Control Officers

Point of Distribution Outline



Support Required:

In order to acquire a sufficient number of volunteers to operate 5 PODs and the central warehouse on a daily basis, broad based support must be enlisted from the community at large. Communication for the PODs will be provided by and supported by members of the local Amateur Radio Emergency Services (ARES) group. This will allow for communication between the PODs and the central warehouse. Additional communications will be supplied by the county's 821 radio system bank of portables.

Emergency Support Function (ESF) 8 Public Health & Medical
Period III
Available Water

<45 Days of Water
Drought Response Phase

Mitigation Strategy

During severe water shortages Public Health will be available to respond to the needs of the community and various agencies as it relates to the prevention of water contamination. Prevention and mitigation of water borne illnesses is paramount and Public Health will utilize existing state policies and procedures for the prevention to prevent outbreaks of illnesses from poor water quality. As water sources become scarce Public Health and the Water Systems will work closely in an effort to ensure that water borne illness are prevented during the operational phase of the drought response.

Operational Implications

Public Health and Medical plays an important role in the response phase of the drought response plan. Operational implications for Public Health will be a greater demand for the prevention of water borne diseases and outbreaks. It will also place great demand on diagnosing and treatment methodologies of these illnesses. Public Health at the regional level has a vast network of resources that are well trained and prepared to investigate, prevent the spread of and how to treat water borne illnesses.

Support Required

- Develop and implement educational programs to educate residents on safe water practices.
- Provide training programs and integrate them with water system policy for the prevention of water contaminates.
- Provide epidemiological services for investigating water borne illnesses and the treatment of victims.
- Provide a response network of Public Health officials that would respond to any outbreak of water borne illnesses.

Emergency Support Function (ESF) 13 Law Enforcement
Period III
Available Water

>45 Days of Water
Drought Response Phase

Mitigation Strategy

The prevention of the theft of water at all water sources is very important during drought conditions and during times of decreasing water supplies. It should be understood that during tight water restrictions and limited use and accessibility from public sources that theft of water could become an increasing problem and further reduce available water supplies for drinking and fire fighting. It shall be the responsibility of code enforcement officers and all law enforcement agencies countywide to deter and prevent the theft of public water supplies through surveillance and community policing and patrols.

Operational Implications

Law Enforcement drought related operation implication will be to provide security at all water public water sources. During this phase, minor modifications in routine patrols will need to be scheduled and easily obtained. Law enforcement will provide traffic control at the PODs.

Support Required

Support requirements for Emergency Support Function 13 Law and Code Enforcement will be a priority commitment of operational changes and patrols to ensure the reduction and prevention of theft by taking of public water supplies. Coordination of all law enforcement agencies countywide will be important to provide adequate water source security.

Emergency Support Function (ESF) 15 External Affairs
Period III
Available Water

>45 Days of Water
Drought Response Phase

Mitigation Strategy

If the Water Systems report a less than 45 days of water, External Affairs, in an effort to pro-actively inform businesses and the public will begin daily public service announcements regarding the following:

- The formation of a multijurisdictional Joint Drought Information Center
- Current water storage capacities in days remaining
- Education and conservation measures that have been enacted
- Current water and drought related ordinances that are enforce
- Future drought related activities and actions by the governments of Fayette County

Operational Implications

Drought conditions will have an adverse effect on the administration of Fayette County and its municipal partners. A 45 days or less supply of reserve water coupled with media intensity will create panic among the public and place great demand of community leaders and ESF 15. External Affairs will have additional responsibilities added to day-to-day operations when drought conditions worsen. It will be the responsibility for the elected officials of the county to draft and sign a State of Emergency declaration if water levels drop below the 45 day mark. Close monitoring and intelligence from the Drought Advisory Committee will be critical in making the determination to sign a State of Emergency Declaration. See attachment C: Sample State of Emergency Declaration.

Support Required

Emergency Support Function 15 External Affairs (Elected Officials) will be tasked with oversight of drafting, with recommendation and the assistance of Drought Advisory Committee, and enacting water conservation ordinances in a timely manner.

A designated Public Information Officer from each municipality and Emergency Support Function will be required to be part of and represent their agency during Joint Drought Information Center activations.

Drought Recovery Phase
Period IV
Available Water

>45 Days of Water

During the drought recovery phase all Emergency Support Functions shall evaluate their operational situation and make drought recovery decisions based upon current long term water storage availability. Prior to making any decisions each ESF should gather as much drought related data through ESF 15 External Affairs and the Drought Advisory Committee. Every attempt should be made to be consistent with the other ESFs in regards to the release of information through the Joint Information Center. Below are suggestions for drought recovery initiatives.

Operational Period Recovery

Period IV
Drought Level IV
Water Rising
Drought Recovery

- All ESF's
- Gradual scale down of drought related plans and activities once adequate water capacities are ensured
- Stand down Joint Information Center
- Reduction of the Incident Command system and organizational structure
- Continue water conservation measures
- Gradual reduction of code enforcement measures
- Prioritization outdoor watering permissions
- Reduce or eliminate outside drought vendors and external resources
- Submit drought related documentation for possible reimbursement
- Develop a drought reimplementation plans should the County water supply measure below 45 days
- If possible reduce or shut down the community water system plan

Drought Advisory Committee
Attachment A

Organization	Name	Contact Number	Email
Fayette County Administration	Jack Krakeel	770-461-1321 ext. 5100	jkrakeel@fayettecountyga.gov
Fayette County Fire Department	Pete Nelms	770-461-1321 ext. 5172	peten@fayettecountyga.gov
Fayette County Fire Department	David Scarborough	770-461-1321 ext. 5194	
Fayette County Maintenance	Greg Ownby	770-320-6000	Gownby@fayettecountyga.gov
Fayette County Marshal	Ed Collins	770-461-5679	edwardc@fayettecountyga.gov
Fayette County Planning Department	Pete Frisina	770-460-5730 ext. 5160	pfrisina@fayettecountyga.gov
Fayette County Water System	Russell Ray	770-461-1146 ext. 6017	russellr@fayettecountyga.gov
Fayette County Water System	Lisa Quick	770-461-1146 ext. 6018	lquick@fayettecountyga.gov
Fayette County Water System	Tony Parrott	770-461-1146 ext. 6016	tparrott@fayettecountyga.gov
Development Authority	Matt Forshee	770-461-5253	mforshee@fayettega.org
Environmental Health	Rick Fehr	770-460-5730 ext. 5147	
Fay Co Chamber of Commerce	Virginia Gibbs	770-461-9983	president@fayettechamber.org
Fay Co Extension Office	Sonja Brannen	770-460-5730,ext. 5412	sonjab@uga.edu
Georgia Farm Bureau	Mickey Harp	770-461-1821	MickeyHarp@AOL.com
City of Fayetteville	Rick Eastin	770-460-4258 ext 3	reastin@fayetteville-ga.gov
City of Fayetteville	Don Easterbrook	770-461-6029	deasterbrook@fayetteville-ga.gov
City of Fayetteville	Joe Morton	770-719-4147	jmorton@fayetteville-ga.gov
City of Peachtree City	Bernie Mcmullen	770-487-7657	citymgr@peachtree-city.org
City of Peachtree City	Mark Caspar	770-631-2538	mcaspar@peachtree-city.org
Peachtree City Code Enforcement	Tami Babb	770-487-8901	
Peachtree City Code Enforcement	Tim Maret	770-487-8901	
Town of Tyrone	Chris Venice	770-487-4038	townmanager@tyrone.org
Town of Brooks	Mary Ruth Hanson	770-719-8135	
Citizen at large	Tim Thoms	770-461-6013	tim@thomstrees.com
Fayette County Board of Education	Mike Satterfield	770-460-3522	satterfield.mike@fcboe.org
Piedmont Fayette Hospital	Don Allen	770-719-7100	donald.allen@piedmont.org
Piedmont Fayette Hospital	Tracey Coker	770-719-7077	Tracey.coker@Piedmont.org
Shiloh MHP	Bo Trammell	770-487-9494	
Wyndham Hotel	Lionel Thomas	678-300-7849	Lthomas@wyndham.com
Balmoral Village	Vicky	770-631-3469	
Developers Diversified (Fayette Pavil)	Don Jurenek	404-504-6756	Djurenek@ddr.com
Hoshizaki America	Gregg Wolf	770-487-2331 ext. 1454	gmwolf@hoshizaki.com
Hoshizaki America	Mike R. Page	770-487-2331 ext. 1476	mrpage@hoshizaki.com
Georgia Green Industry	Steve Kenney	770-550-3439	treesbysteve@yahoo.com
Innovative Irrigation	Wade Lester	770-527-2429	wadelester@bellsouth.com
Public Health State of Georgia	Peggy Monkus		pamonkus@dhr.state.ga.us

7/22/2008

Fayette County Water Crisis Distribution Plan

Attachment B

February 2008

PARTICIPATING AGENCIES

Fayette County Water System
Fayetteville Water Department
Peachtree City Water & Sewer Authority
Fayette County Emergency Management Agency
Fayette County Public Works
Fayetteville Public Works
Peachtree City Public Works

Purpose

The purpose of the Fayette County Water Crisis Plan is to develop a plan to distribute potable drinking water to the population of Fayette County in a timely and organized manner during water delivery disruptions or water shortages from the drought.

Assumptions

This plan will be activated when the water systems of Fayette County can no longer provide adequate water supplies to the residents of Fayette County because of a disruption of service, or because of low or no water reserves. It is assumed that all municipalities and the county will work toward providing resources for supporting points of distribution locations as outlined in the Statewide Mutual Aid agreements dated 2002.

Overview

It is this plans intention to integrate the Fayette County Drought Response Plan and the Emergency Support Functions within a working plan document that can be initiated during water outages and periods of water shortage through a series of locations called PODs or points of distribution by where the public can drive through the POD and receive a minimum of one (1) gallon of water per person per day of drinking water for their immediate family. This document outlines the steps necessary to achieve these results.

Water Point of Distribution (Main POD) Warehouse

McCurry Park shall serve as the central distribution warehouse or main POD. All water deliveries will be brought to the McCurry Park main POD site for receiving, inventorying and distribution of water to other POD sites. Public Works will be responsible for receiving and inventorying water deliveries at the main POD and for documenting water distribution to other POD sites. Peachtree City and Fayetteville Public Works will play a supporting role in staffing the main POD warehouse site and for the distribution to other POD sites identified in this plan. The Fayette County Finance Department will assign an employee to document expenditures, collect receipts and work with state and federal officials for reimbursement of expenses.

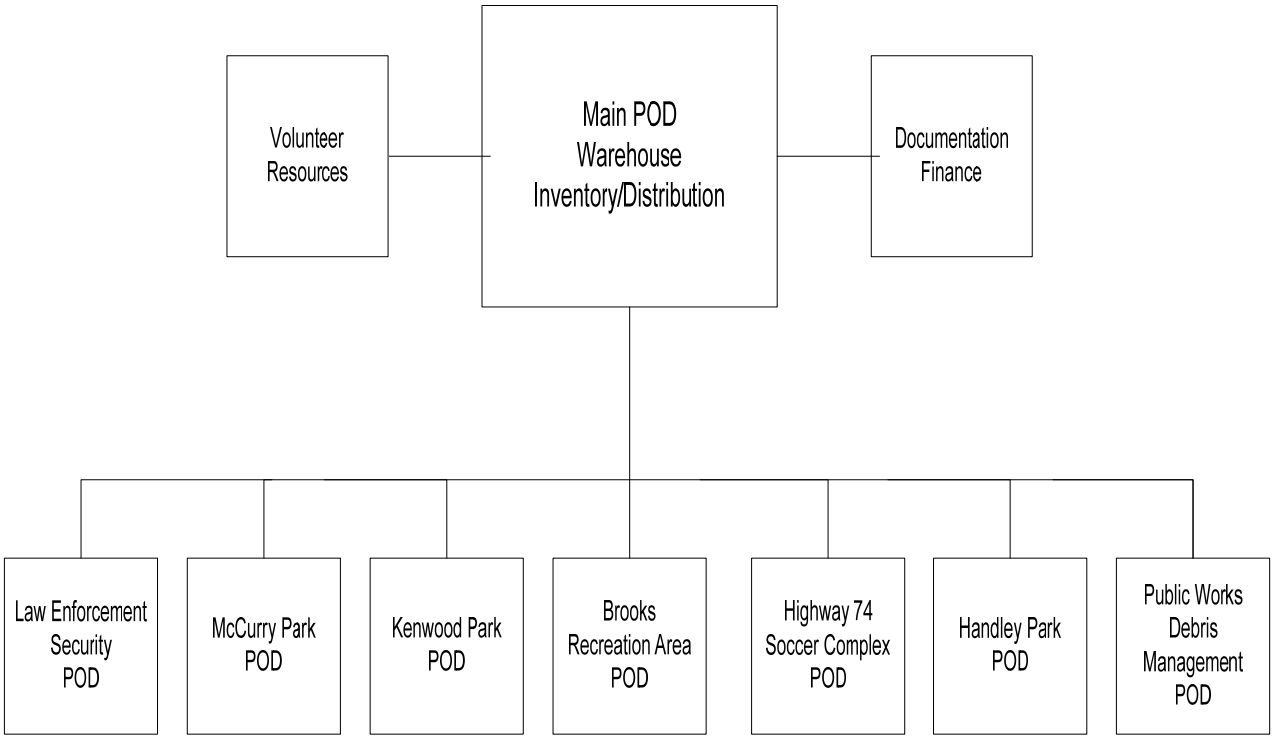
Water Point of Distribution Objectives and Locations

Fayette County is comprised of approximately 200 square miles and has approximately 103,000 residents in 5 jurisdictions. A water point of distribution will be located where the public can drive by and very quickly acquire minimum water for the immediate needs of their family. Typically, this will be one (1) gallon of water per person and can be adjusted upward as supplies and inventories

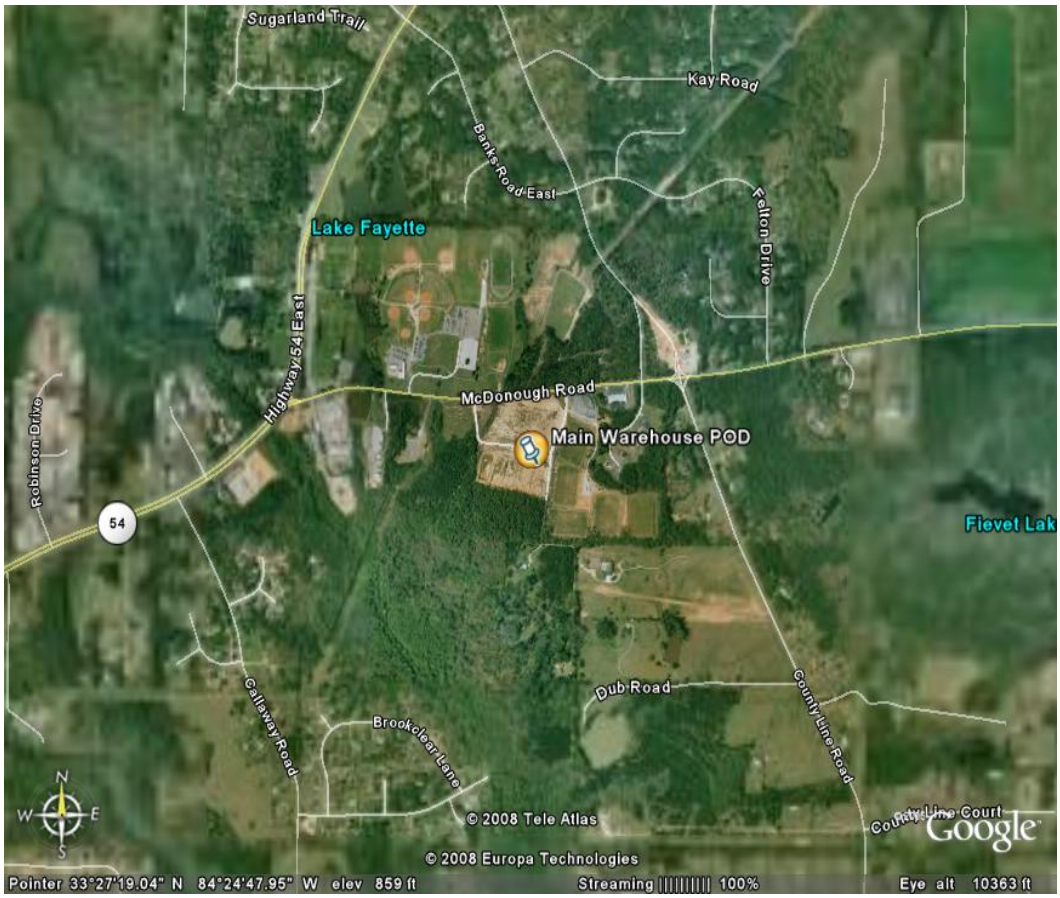
increase. Given the size of Fayette County there will be five (5) water points of distribution or POD locations throughout Fayette County. These locations have been selected because of the following criterion that needs to be met.

- Geographically desirable to the population for all jurisdictions
- Ease of access to the POD by the public
- Adequate space for the storage of water supplies
- Traffic flow

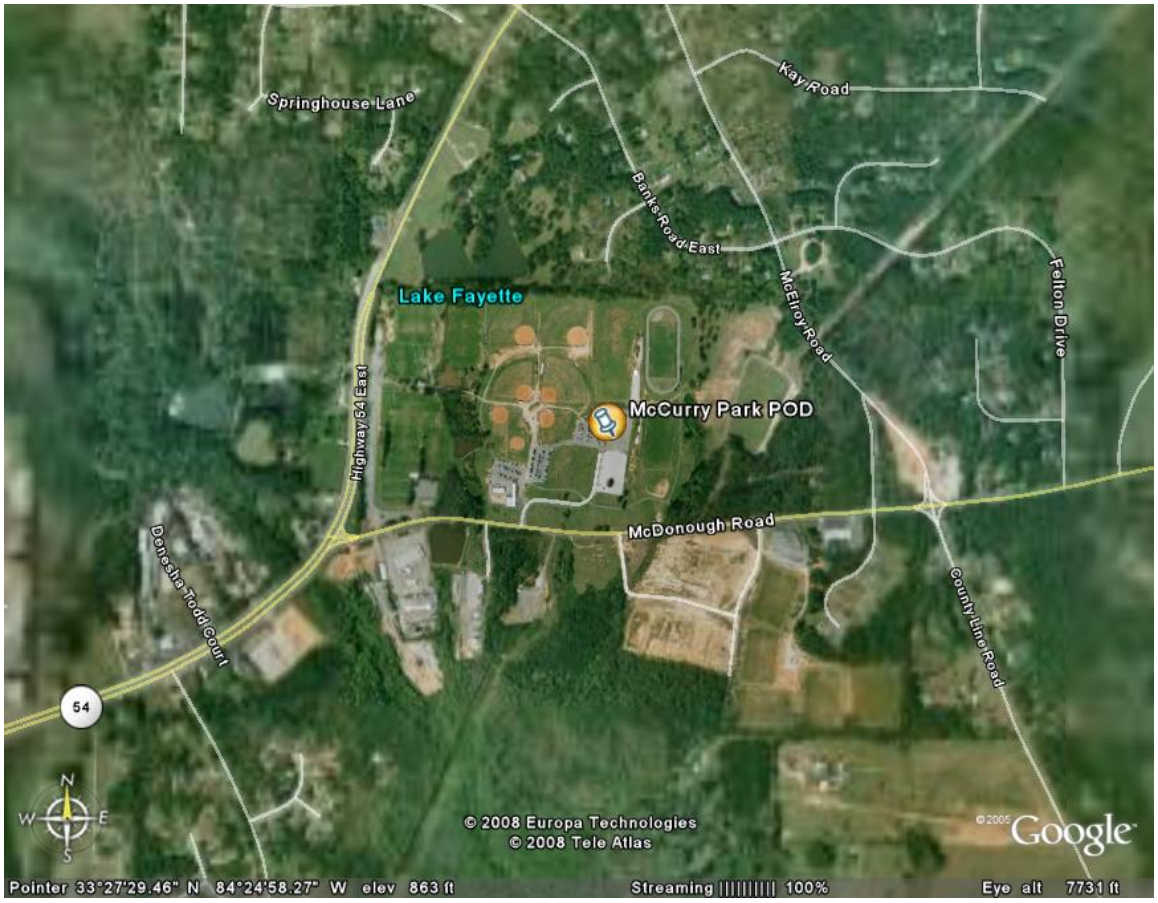
Main POD Warehouse and POD Distribution Organization Chart



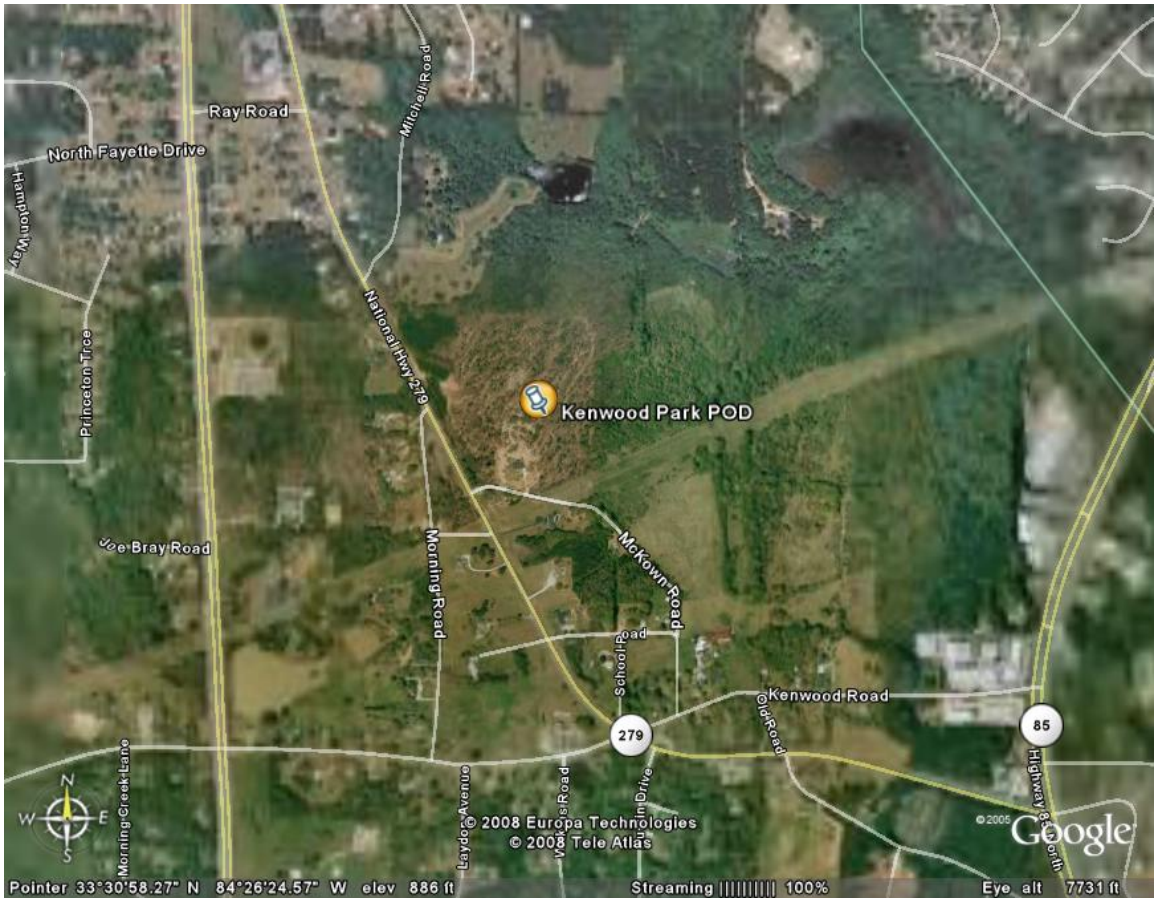
The main POD warehouse and POD locations are as follows and are clearly marked.



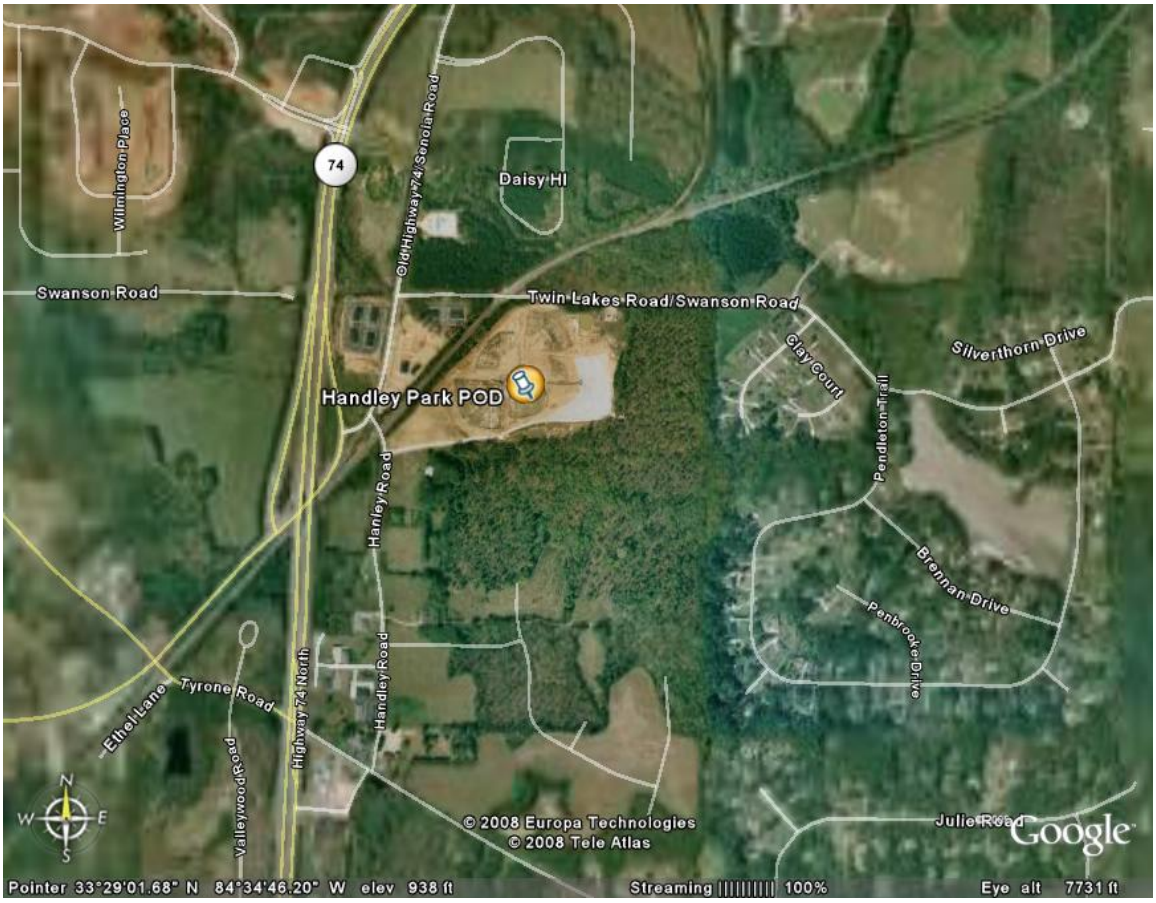
Main Warehouse POD Parking lot of McCurry Park



McCurry Park Water Point of Distribution Point POD east Fayette County off McDonough Rd.

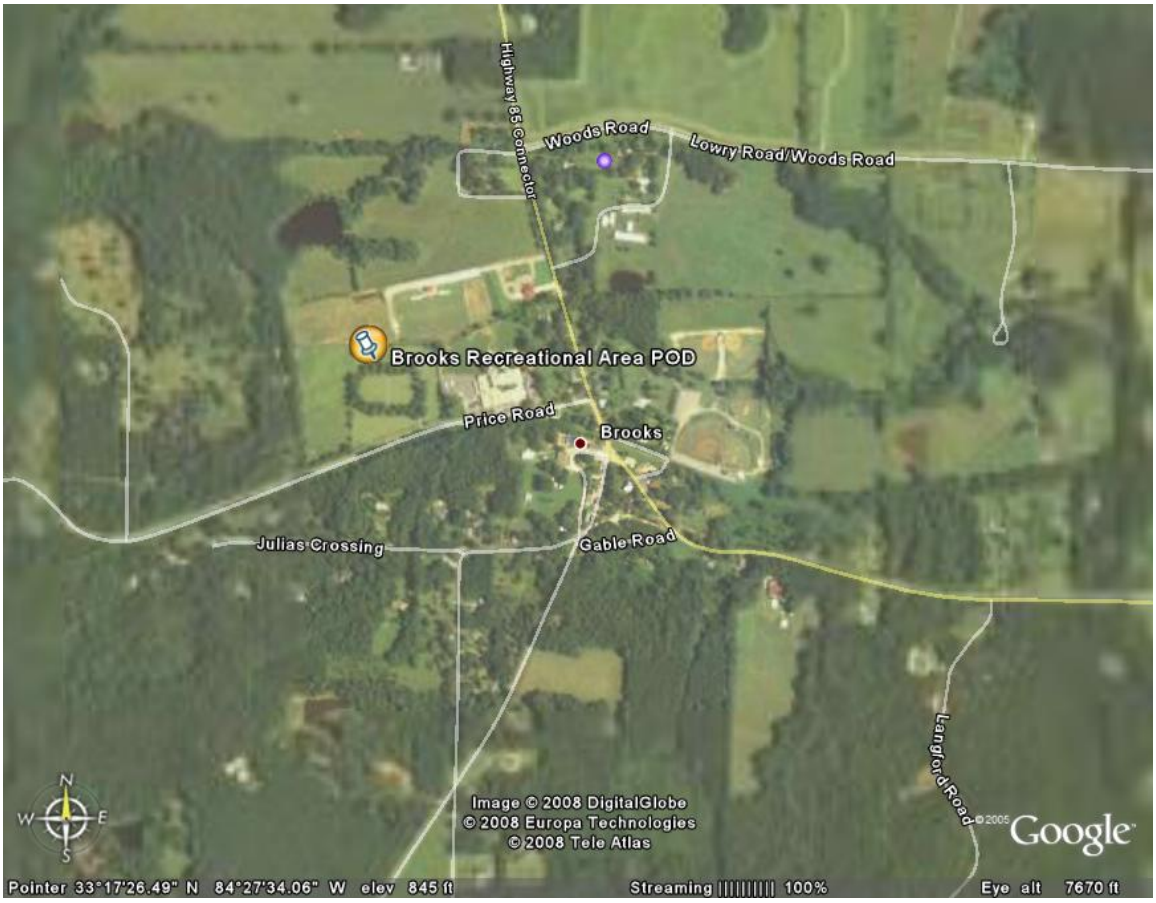


Kenwood Park Water Point of Distribution POD in North Fayette County off Hwy. 279 just north of Kenwood Rd.



Handley Park Water Distribution Point POD off Handley Rd. in Tyrone

Hwy. 74 Soccer Complex Water Distribution Point POD south Hwy. 74 in Peachtree City

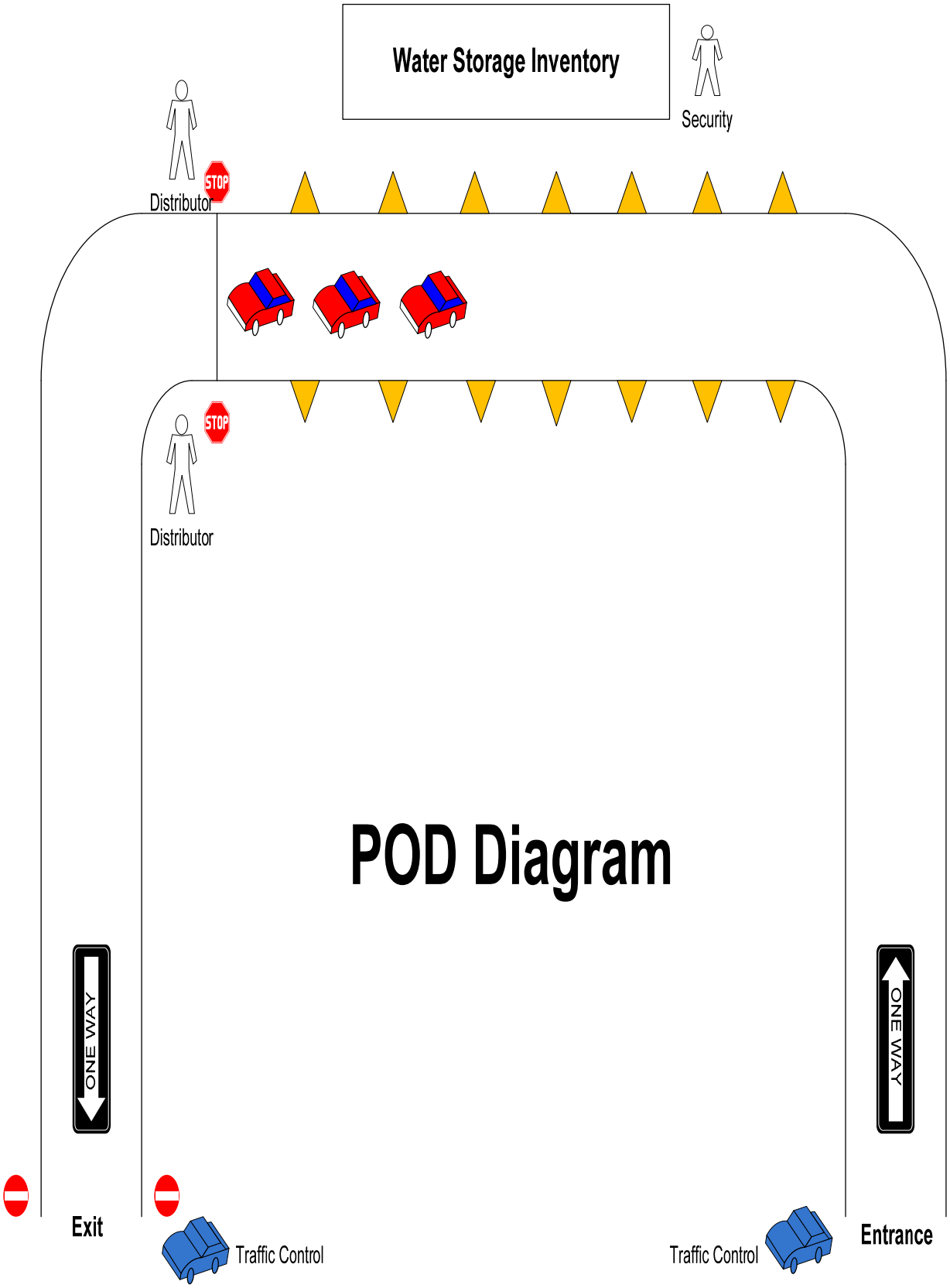


Brooks Recreational Area Water Point of Distribution POD South Fayette County

Point of Distribution Staffing

In the Fayette County Drought response plan, Emergency Support Function ESF 7 Resource Support is responsible for acquiring and organizing volunteers for POD staffing. These volunteers will be acquired through existing volunteer organizations, civic groups, paid and volunteer firefighters, trustees, and community service workers and the faith based community. ESF 7 will also be responsible for securing equipment and resources for the POD to successfully complete their task of water distribution.

Firefighters and Public Works employees will help support the main warehouse and outlying Point of Distribution areas during regular work hours. Firefighters will remain in their immediate response area and will remain available for emergency calls.


Water Storage Inventory
Security
Distributor
STOP
Distributor
STOP
POD Diagram
ONE WAY
ONE WAY
Exit
Traffic Control
Traffic Control
Entrance

Main POD Warehouse and Point of Distribution Hours of Operation

The warehouse that stores and receives the water from the water delivery vendors shall be staffed 8:00 a.m. until 5:00 p.m., 7 days a week and will include security of the site by the County Marshal's office or local law enforcement agencies.

Outlying Points of Distribution shall be staffed from 06:30 a.m. until 10:00 p.m., 7 days a week to ensure that the public has access to water distribution.

Debris Management

The management of debris from the main POD and outlying points of distribution can become overwhelming. Corrugated boxes that carry bottled water and the pallets that the water sits on must be disposed of in a timely manner. It shall be the responsibility of the various Public Works departments to manage and properly dispose of debris resulting from the main warehouse and the outlying POD's operations.

Attachment C
Local State of Emergency

WHEREAS: The County of _____ has sustained serious damage due to (name/type of event) on the ____ day of _____, 200__, and;

WHEREAS: Due to this event, the County of _____ has at this time exhausted all local and mutual aid resources and,

WHEREAS: There exist emergency circumstances requiring extraordinary and immediate corrective acts for the protection of the health and safety of the citizens of the County of _____, and,

WHEREAS: The County of _____ has determined that the providing of such remedial and corrective measures are beyond it's area of expertise and financial abilities to provide for the same within the time frame required to provide for the health and safety of it's citizens and the protection of their properties;

NOW THEREFORE: The County of _____ declares that a local state of emergency exist within the jurisdiction of the County of _____.

_____ O'clock, ___.M.; this the _____ day of _____, 200__.

_____

Chair, _____County Commission