

# Why does the County need to be involved in water system development?

- Meeting system capacity needs
- Protecting future of water supplies
- Extending water distribution to new areas

7/6/04

**Marianne Dillard**

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**From:** Ann Albertson  
**Sent:** Friday, May 28, 2004 9:37 AM  
**To:** Marianne Dillard  
**Subject:** FW: Contract Change Order

-----Original Message-----

**From:** Jon Samuels [mailto:jonsamuels@synergemtech.com]  
**Sent:** Friday, May 28, 2004 9:32 AM  
**To:** 'Carolyn Morris'; Ann Albertson  
**Subject:** Contract Change Order

Please pass to Marianne Dillard and John Murray.

As we discussed earlier, I think it is in the best interests of the County to procure "commodity" 8-1-1 systems on the open market. I have prepared the attached change order to authorize Synergem to act as the County's agent in making these purchases. The following conditions will apply:

1. This procedure applies only to components for which a market price can clearly be established. An example would be Stratus servers or Wright-Line furniture.
2. The final price to the County will not exceed the established market price.
3. Synergem will detail how that price was established.
4. No procurement will be initiated without the written consent of both Mr. Murray and Ms. Dillard.
5. Procurement fees charged by Synergem must be included within the market price and clearly identified and subject to prior approval.
6. Installation and integration fees charged by Synergem will be clearly identified and subject to prior approval.

I am preparing a briefing paper on the lease option to present to your Finance Director on June 9.

Jon M. Samuels  
Senior Consultant  
803.642.2196 (Office)  
706.231.0910 (Mobile)

**JOB CHANGE ORDER NO. 1  
TO THE AGREEMENT DATED FEBRUARY 4, 2004  
BETWEEN OCONEE COUNTY, SOUTH CAROLINA  
AND SYNERGEM EMERGENCY SERVICES, LLC.**

On February 4, 2004, Oconee County, South Carolina ("Client") and Synergem Emergency Services, LLC ("Synergem") entered into a Consulting Agreement requiring Synergem to provide the Client with a number of specified services. In accordance with the terms and conditions of paragraph 15 of that Agreement, the following change is hereby incorporated:

Modify Paragraph 6, Appendix A: Scope of Work as follows:

Add the following task:

6.9 In order to complete the new PSAP and serve the needs of the agencies it supports, it will be necessary to procure certain "commodity" components and systems for which a market price can be established by comparing competitor list prices or other similar information sources. It is more efficient and in the best interest of the county to purchase these items on the open market as opposed to requesting vendor proposals. Consequently, Synergem is authorized to act as the county's agent in procuring these items. Synergem will act at the direction of the Director of Emergency Communications with the full concurrence of the Procurement Director. At no time will the cost to the county exceed the established market price for the item being procured. In addition, Synergem will be responsible for the installation, integration, testing, acceptance and maintenance and support of all the systems, components, programs and peripherals it procures. It may assess a reasonable fee for this service providing it declares this fee and the officials cited above concur in its assessment hereinafter. Each procurement will be detailed in a document that describes the item being procured, its purpose and the derivation of the established market price. This document will include in its attachments a complete price and equipment list, scope of work statement, payment schedule and maintenance agreement (where appropriate). The officials named above will authorize these procurements by signing these documents.

By signing this order, Oconee County and Synergem hereby agree to amend the original Agreement as described herein. Unless amended by the terms outlined above, all other terms and conditions of the Agreement shall remain in full force and effect.

Executed on this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

For Oconee County:

By: \_\_\_\_\_  
Name: Marianne D'Elare  
Title: Procurement Director  
Date: \_\_\_\_\_

For Synergem:

By: \_\_\_\_\_  
Name: Myron S. Hinton, Jr.  
Title: President  
Date: \_\_\_\_\_

Jon Samuels

From: Myron Herron (myronherron@synergemtech.com)  
 Sent: Thursday, April 29, 2004 17:25  
 To: jmurtagh@aconeess.com  
 Cc: Carolyn E. Morris; Jon Matthew Samuels; Jim Clark  
 Subject: ESTIMATE

John,

According to Jon, any 911 related technology in your 911 center can be paid for out of 911 surcharge funds. As you know, wireless funds are more specific and can only be used for Phase II related cost. These include:

A quick "SWAG" is in the table below.

System Description	\$ Estimate	911 Surcharge	Wireless Funds
911 System	450000	Yes	Yes
CAD w/out Map	400000	Yes	No
Map portion of CAD	100000	Yes	Yes
Radio Controller	250000	Yes	No
G/S	?	No	Yes
Administrative Phones System	15000	911 related only	911 related only
NCIC	30000	Yes	No
UPS	25000	Yes	No
DVL	30000	Yes	No
Structured Wiring	10000	Yes	No
Local Area Networking Equipment (LAN)	25000	Yes	No
Emergency Notification System (ENS)	150000	No	No
Console Furniture	500000	Yes	No
RWS	55000	Yes	Yes
CAD Server	50000	Yes	No
Database Data Miner	?	No	No
Acoustics	15000	Yes	No
Raised Flooring	15000	Yes	No
Access Control/Security	15000	No	No
CCTV	15000	No	No
Generator	50000	Yes	No
ALL Database	50000	Yes	No
911 Trunks	?	Yes	No
Mobile Data	200000	No	No
Mobile Data Network Infrastructure	250000	No	No
Grounding	10000	Yes	No
Environmental (A/C)	6250	Yes	No

Regards,

Myron S. Herron, Jr.  
 President/COO  
 Synergem  
 1306 West Wendover Ave.,

6/7/2004

In addition to the components covered in the proposals, we will need, as a minimum to procure but not limited to the following items from the open market:

1. Console furniture for nine positions at about \$8K per position.	\$ 72,000*
2. Servers and other network components not included in LEC design.	\$180,000*
3. Workstations for nine positions including chairs at \$7K per position.	\$ 63,000*
4. Digital fingerprint reader.	\$ 70,000
5. Digital voice/logger.	\$ 30,000*
6. LANS equipment.	\$ 25,000*
7. ENS equipment and operating costs over five years.	\$102,000*
8. Contingency (for those items that have not been identified or may be needed as a result of design needs).	\$ 75,000
<b>TOTAL:</b>	<b>\$617,000.</b>

\* Can be paid for with 9-1-1 funds. It should be noted that the first demand on these funds is to meet the primary circuit alternate routing needs for 9-1-1 trunks and the software requirements for the CAD and the telephone system.

# Included in the Master Plan...

- 20 year look into the future
- Recommendations for solid waste, water, sewer, and transportation
- Plans to enhance county development while protecting valuable Oconee County resources
- Promotion of community cooperation

# Recap of Major Sewer System Recommendations

- Complete SWAG agreement, Memorandum of Understanding, communication with OCSC
- Septic tank storm water management plans
- Proceed with prioritizing sewer projects, referendum

# Oconee County Water Master Plan

5 significant needs to be  
addressed





# Need #1: Work with Existing Institutions

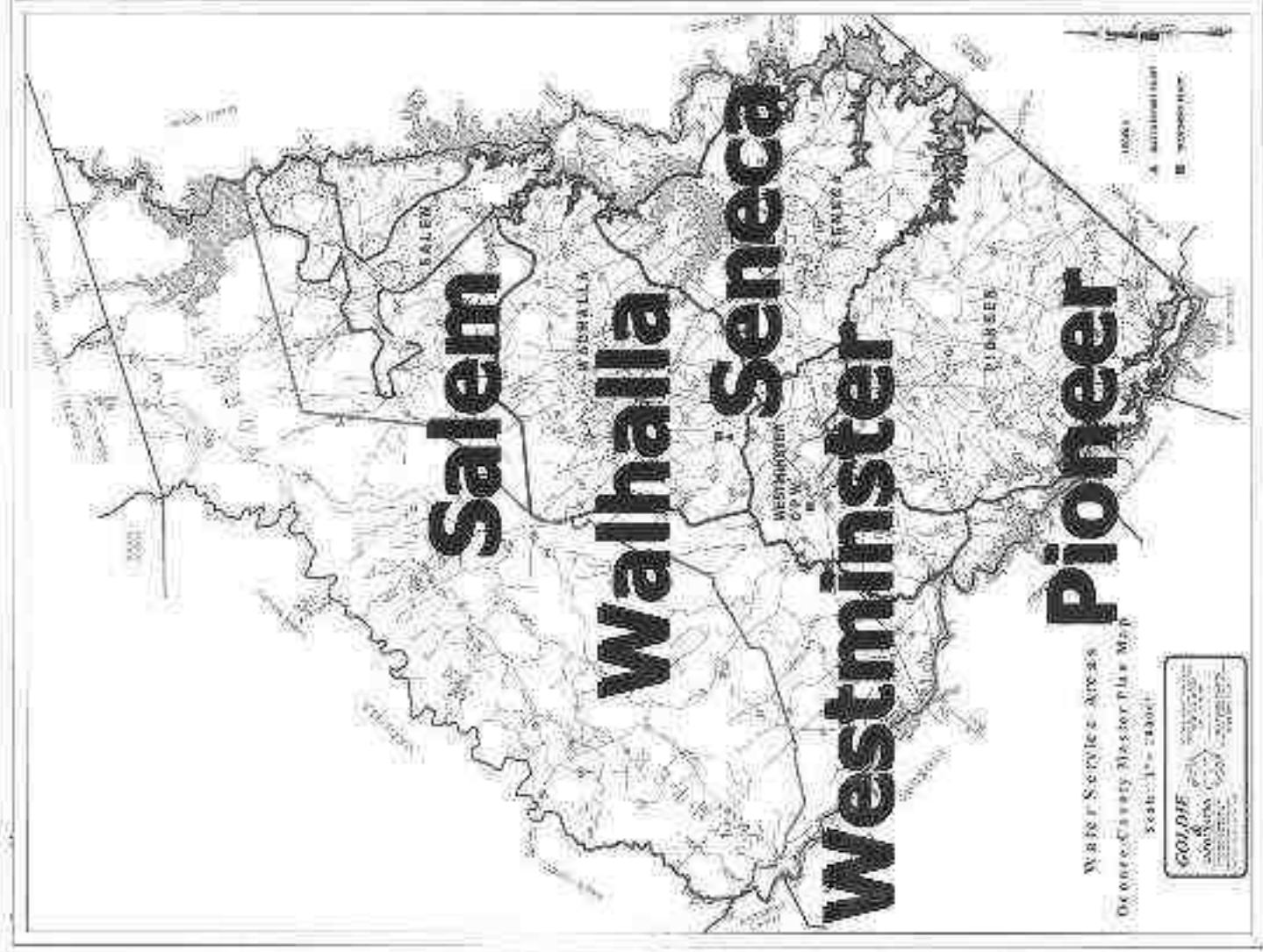
- County needs mechanisms for involvement in water development
- Water suppliers control the water system development
- Water suppliers have limited resources

# Recommendations

- Complete SWAG agreement
- Work through existing suppliers
- Hold sewer / water referendum
- Develop funding alternatives for expansion
- Encourage cooperation and exchange between suppliers

# Major Oconee County Water Suppliers

## 5 major and 35 small systems



# Need #2: Protect Water Resources

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- Water quality of its lakes is critical to the success and future of Oconee County
- Septic tanks
- Lake development
- Surrounding urban areas



# Recommendations

- **Septic Tank Maintenance**
- **Waterside Buffers**
- **Septic Tank and Drainfield Setbacks, Density**
- **Storm Water Control**
- **Assemble OC Water Commission**

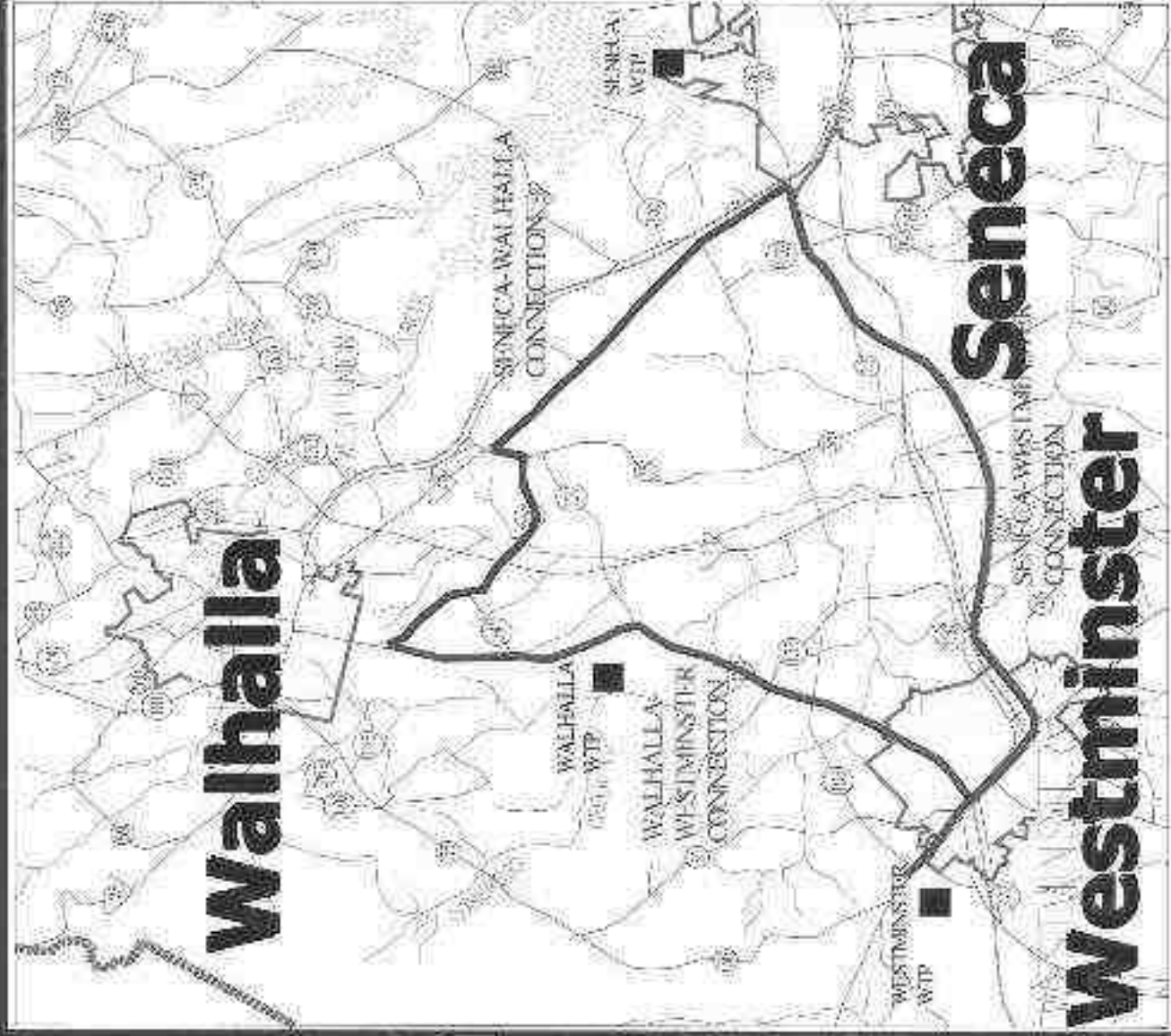
# Need #3: Achieving Fire Flow Capabilities

- ⊕ 1. Greater accessibility to fire hydrants
- ⊕ 2. Lower insurance rates

# Recommendation: Fire Flow Capabilities

- Encourage system expansions that meet fire flow capabilities

# Need # 4: Connect Water Systems in Oconee County





# The Tri-City Water Loop

- 22 miles of 16" pipe
- Allows for backup water supplies in emergencies
- Provides for exchanging water between suppliers
- Cost \$10.6 million

# Need #5: Water System Improvements and Upgrades

Project lists submitted by  
suppliers



# Pioneer Rural Water System Projects

- 10" & 16" mains - 11  
proposed projects @ \$11  
million
- Water storage tank @ \$1  
million

# Salem Water System Projects

- ⊕ Booster Pump Upgrade \$1.4 million
- ⊕ 2 new wells @ \$200,000
- ⊕ Water storage tank @ \$500,000
- ⊕ Expansions and loops @\$2.6 million
- ⊕ New WTP with Walhalla

# Seneca Water System Projects

- Water Plant Upgrades @ \$3.25 million
- Storage capacity @ \$2.5 million
- New water treatment plant at Newry dam @ \$10 million

# Walhalla Water System Projects

- New WTP @ \$25 million
- Expansions and loops @ \$1.7 million



# Westminster Water System Projects

- 25 MG settling pond @\$1.25 million
- Storage tanks @ \$3.1 million
- 24" Chauga raw water line @\$1 mill.
- New WTP @ \$30 million
- Loops and extensions @ \$1 million

# Recommendation

- Work with the suppliers to implement these projects, where these are mutually beneficial
- Encourage cooperation among water suppliers to best utilize capacity



# Recap of Major Water System Recommendations

- Complete SWAG agreement
- Work through existing suppliers
- Hold sewer / water referendum
- Develop funding alternatives for expansion

# Recap of Major Water System Recommendations

- Septic Tank Maintenance
- Waterside Buffers
- Septic Tank and Drainfield Setbacks, Density
- Storm Water Control

# Recommendations

- Encourage cooperation and exchange between suppliers
- Assemble Water Commission





# OCCONEE COUNTY SHERIFF'S OFFICE

415 SOUTH PINE STREET  
WALHALLA, SOUTH CAROLINA 29691-3145  
(864) 638-4117

*James E. Singleton, Sheriff*

## MEMORANDUM

**TO:** Supervisor Harry Hamilton and County Council Members  
**FROM:** Chief Deputy Terry Wilson  
**DATE:** January 6, 2004  
**SUBJECT:** Child/Elder Abuse Grant

The Oconee County Sheriff's Office is requesting County Council approval to apply for a grant that will allow our agency to dedicate an investigator to all child and elder abuse cases. The grant will be pursuant to the Federal Drug Control and System Improvement Formula Grant Program. The South Carolina Department of Public Safety, Office of Justice Programs, administers this program. The grant, if approved by the state, will pay 75% of program costs and will require a 25% cash match from the county.

It is well known that child abuse is a major problem in Oconee County as well as the rest of South Carolina and our nation. A less familiar problem is elder abuse, but mistreatment at any age is cause for great concern on the part of law enforcement. Since both areas of abuse impacts everyone at some point in their lives, both deserve specific attention.

Child abuse knows no socio-economic, educational or racial boundaries. The data on abuse and neglect cases reported by the Oconee County Department of Social Services provides a troublesome picture of this problem. In 2003, 50 cases of sexual abuse, 167 cases of physical abuse, 117 cases of physical neglect and 13 cases of medical neglect were reported. These 357 cases suggest to us that too many children are at risk of not growing up to become self-supporting adults, good family members, and responsible community citizens.

The primary purpose of this investigator is to improve the investigation of child/elder abuse cases through increased resources to improve coordination of the various agencies responsible for child/elder welfare, and to provide the victims of these cases someone that will specialize in the areas of child and elder abuse. A secondary purpose is to take a proactive stance in the effort to prevent further abuse by raising public awareness regarding these problems.

Currently, we have one investigator who investigates child abuse cases as well as all violent crimes in our county. This includes, murder, rape, armed robbery, aggravated assaults and missing persons.

First year funding for this position to include all equipment, vehicle and office salary will be approximately \$89,875. The county cash match of 25% would be approximately \$22,469.