

THE CONCEPT

Collier County Board of County Commissioners

April 26, 2012

Workshop

City of Naples, City of Marco Island & North Naples
Fire Control & Rescue District

Presented By: Burt Saunders

“To Improve and expand the current level of EMS service utilizing existing resources and level of funding”

Emergency Medical Services Blue Ribbon Committee

- ✦ The committee focused their system evaluation on two (2) successful models.
 - Broward Sheriffs Office Fire and Rescue Department & City of Fort Lauderdale Fire Rescue “This system is composed of 17 fire and rescue agencies and 3 private COPCN ALS providers totaling 343 units”
 - Seattle Fire Department Medic One /King County EMS “ 6 ALS transport provider and over 80 BLS transport units”
- ✦ Both Models are Fire Based delivery systems.
- ✦ BRC provided fourteen (14) recommendations

Four of the Fourteen BRC

- ◆ Develop a Public Safety Authority (PSA)
- ◆ Establish a two-tier BLS – ALS System
- ◆ Mandate that all agencies providing ALS services also provide patient transport to the hospitals
- ◆ Encourage pilot project aimed at a functional integration of County EMS personnel into the fire district.

Seattle/King County Medic One System Overview

Paramedic Programs	Operated by	Paramedic ALS Ambulance	Paramedics	Private – Public BLS Ambulance	Paramedic Medical Director	Service Area	Population Served
Seattle Medic One	Seattle Fire Depart.	7	78	*6	Michael Copass, MD	Seattle	600,000
King County Medic One	Public Health – Seattle King County	8	70	*50	Tom Rea, MD	Auburn, Black Diamond, Burien, Covington, Des Moines, Enumclaw, Federal Way, Pacific, Renton, Seatac, Seattle-Tacoma Inter-Airport, Skyway, Tukwila, White Center	700,000
Shoreline Medic One	Shoreline Fire Depart.	3	29	?	Gary Somers, MD	Bothell, Shoreline	70,000
Bellevue Medic One	Bellevue Fire Dept.	4	36	4-public	Jim Boehl, MD	1-90 Corridor, Bellevue, Mercer Island	140,000
Redmond Medic One	Redmond Fire Depart.	3	35	?	Adrian Whorton, MD	Duvall, Kirkland, Redmond, Woodinville	104,000
Vashon Medic One	Vashon Island Fire & Rescue	1	7	?	Sam Warren, MD	Vashon and Maury Island	12,000
Total 6 providers	Total 6 Depart.	Total 26 ALS Transport Units	Total 255 Paramedics	Total *60 BLS Transport units * approximate	Total 6 Medical Dir	Total 26 Jurisdictions	Total 1.6 mil Population

The Concept Proposal

- ✦ To allow the City of Naples, City of Marco Island and the North Naples Fire Control & Rescue District to provide ALS transport services within their respective municipal and district boundaries.
- ✦ Our proposal mirrors the Seattle Fire Based EMS model.
 - ✦ Collier County government will contract (“Certificate of Service”) with the City of Naples, City of Marco Island and the North Naples Fire Control District to provide ALS transport services within their respective municipal and district boundaries.
 - ✦ The contract will be on a per unit cost basis
 - ✦ The county will continue to collect the county-wide ad valorem fee and transport unit fees.
 - ✦ The county will continue to provide ALS transport and Helicopter services to all other areas in the county.

Conceptual cost

◆ City of Naples:

- Current City tax dollar subsidy: *\$2.5 million
(equivalent .18 mil)
- Current Ambulance transport fees: *\$2.3 million
(3 year average)
- Total *\$4.8 million

◆ Proposal

◆ 3-ALS transport units:

- \$900,000 per unit: Total *\$2.7 million

◆ Funds remaining to support county-wide infrastructure: (i.e. Medflight one, Office of the Medical Director, Mutual Aides, EMS services to unincorporated areas) *\$2.1 million

**All cost are estimated.*

Conceptual cost

✦ City of Marco Island:

- Current City tax dollar subsidy: *\$ 1.48 million
(equivalent .18 mil)
- Current Ambulance transport fees: *\$ 655 thousand
(3 year average)
- Total *\$ 2.1 million

✦ Proposal

✦ 2-ALS transport units:

- *\$900,000 per unit: Total *\$1.8 million

✦ Funds remaining to support county-wide infrastructure: (i.e. Medflight one, Office of the Medical Director, Mutual Aides, EMS services to unincorporated areas) *\$ 300,000

**All cost are estimated.*

Conceptual cost

◆ North Naples Fire Control & Rescue District:

- Current City tax dollar subsidy: *\$ 3.4 million
(equivalent .18 mil)
- Current Ambulance transport fees: *\$ 2.8 million
(3 year average)
- Total * \$ 6.2 million

◆ Proposal

◆ 6-ALS transport units:

- *\$900,000 per unit: Total *\$ 5.4 million

◆ Funds remaining to support county-wide infrastructure: (i.e. Medflight one, Office of the Medical Director, Mutual Aides, EMS services to unincorporated areas) *\$ 800 Thousand

**All cost are estimated.*

Unincorporated Collier

(East Naples, Isle of Capri, Ochopee, Golden Gate, Big Corkscrew, Immokalee)

✦ Collier County Emergency Medical Services:

- Combination tax dollar subsidy/transport fees: *\$ 13.1 million
(equivalent .18 mil)

✦ Proposal

✦ 12-ALS transport units:

- *\$1,091,666 per unit: *\$13.1 million

**All cost are estimated.*

Concept Summary

Agency	Jurisdiction	# of Units/Cost	Total Cost	Revenues Remaining
Collier County EMS	East Naples, Golden Gate, Isle of Capri, Ochopee, Big Corkscrew, Imokalee/Ave Maria	12 @ *\$1.09 million	*\$13.1 million	Compared to current cost
City of Naples	City of Naples	3 @ *\$900,000	*\$2.7 million	*\$2.1 million
City of Marco Island	City of Marco Island, Goodland	** 2 @ *\$900,000	*\$1.8 million	*\$300,000
North Naples Fire Control & Rescue District	North Naples Fire District	6 @ *\$900,000	*\$5.4 million	*\$800,000
Total		23 units (increase of one)	*\$23.0 million	*\$3.2 million

** Increase of one transport unit *All figures are estimated

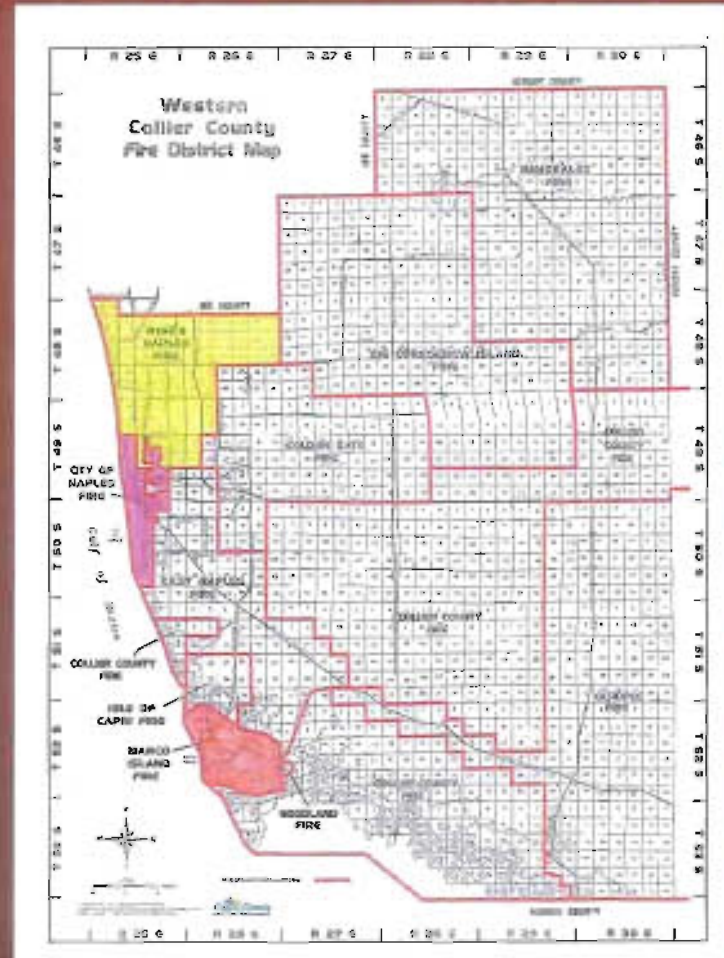
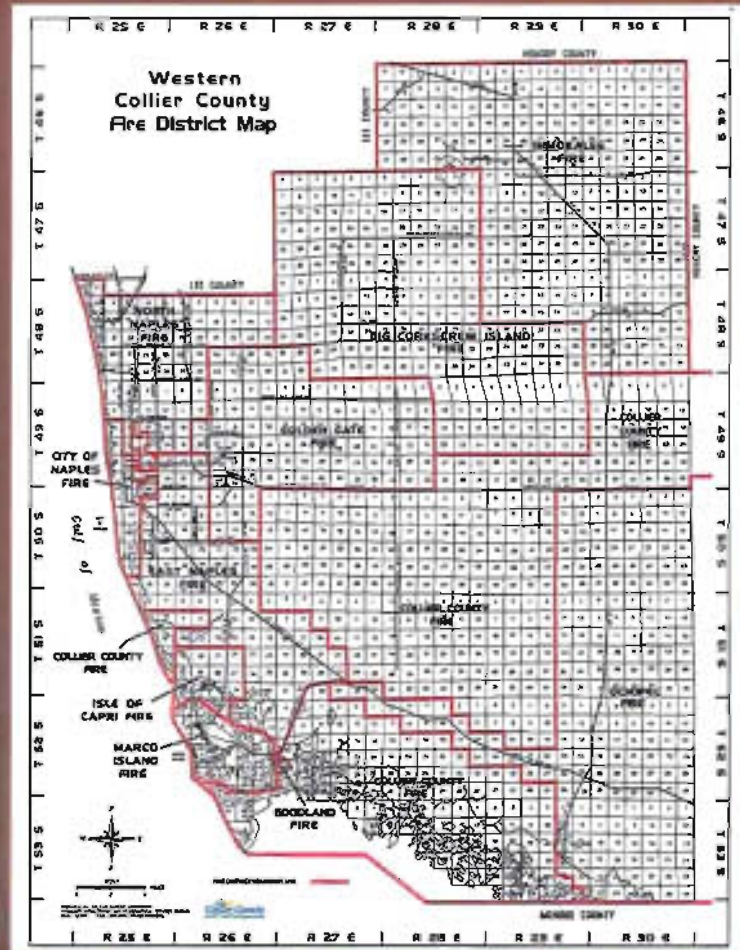
Benefits

- ✦ Implement BRC recommendation of adopting a model similar to Seattle
- ✦ Adopt Public Safety Authority
- ✦ Create an EMS Foundation
- ✦ Current EMS EMT and Paramedics will have first right of refusal for positions.
- ✦ Adopt Blue Ribbon Recommendation of integrating existing EMS into the fire departments.
- ✦ Immediate improvement in the current utilization of both physical (units) and human (personnel) resources in both the urban and rural service areas:
 - Improve resource allocation and accountability "ability to manage all available resources"
 - Avoid the duplication of service "Does a fire apparatus need to respond to every medical emergency?" – NO!
 - Improve the ability to respond to concurrent 911 calls for service.
 - Additional monies to improve level of service to other districts which are currently being under-served

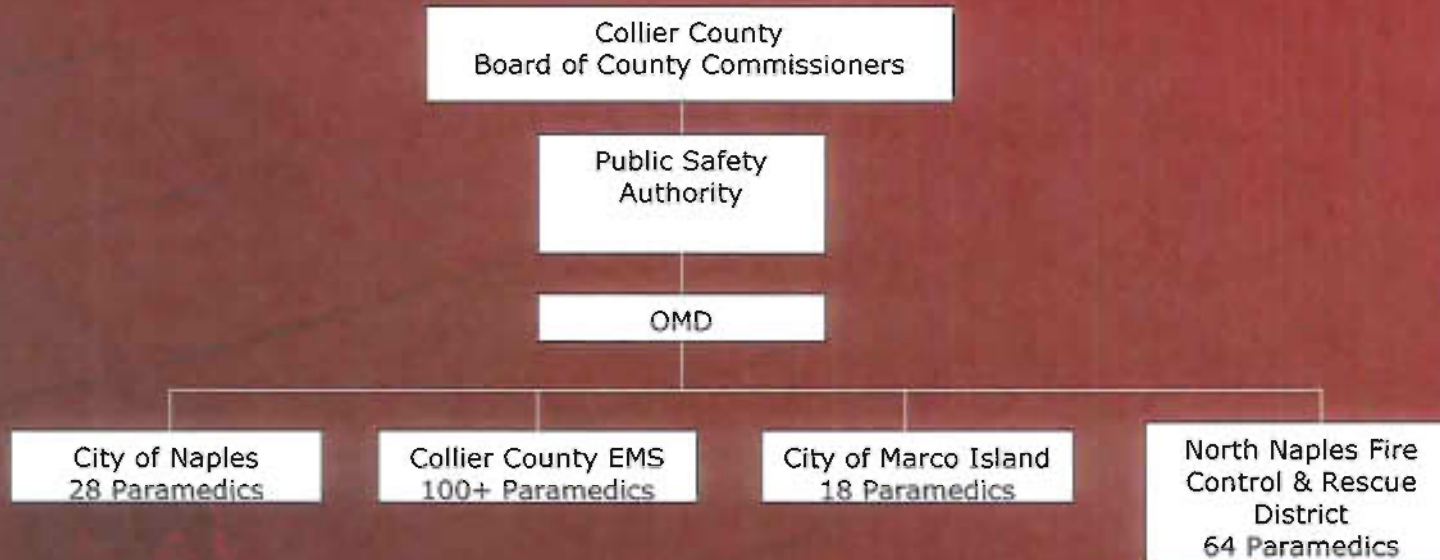
Benefits (cont.)

- ◆ Reduce System Cost
 - Implementation of FLSA 7(k) for Firefighter/Paramedic Certified personnel transferred to fire department
 - More cost effective utilization of personnel
- ◆ Enhance the Office of the Medical Director (OMD)
 - Unification of county medical training personnel.
 - Increasing quality and amount of educational opportunities
 - Single tiered medical protocol regardless of jurisdiction

Current vs. Proposed



Concept Org Chart



County Commitment

- ◆ Identify that the current general fund obligation will be partially reallocated to the jurisdiction providing ALS transport services.
- ◆ Direct the County Manager to commit staff to provide all necessary financial data in order to confirm proposal
- ◆ Direct the County Manager to commit staff to assist in the development of the necessary contractual agreements.