

# SKAGIT COUNTY EMS DELIVERY



# Presentation Outline

- ✓ **CURRENT DELIVERY SYSTEM**

- ✓ Tony Smith

- ✓ **EMS PROVIDER BUDGETS**

- ✓ Jada Trammell

- ✓ **STRENGTHS - WEAKNESSES - OPPORTUNITIES - THREATS**

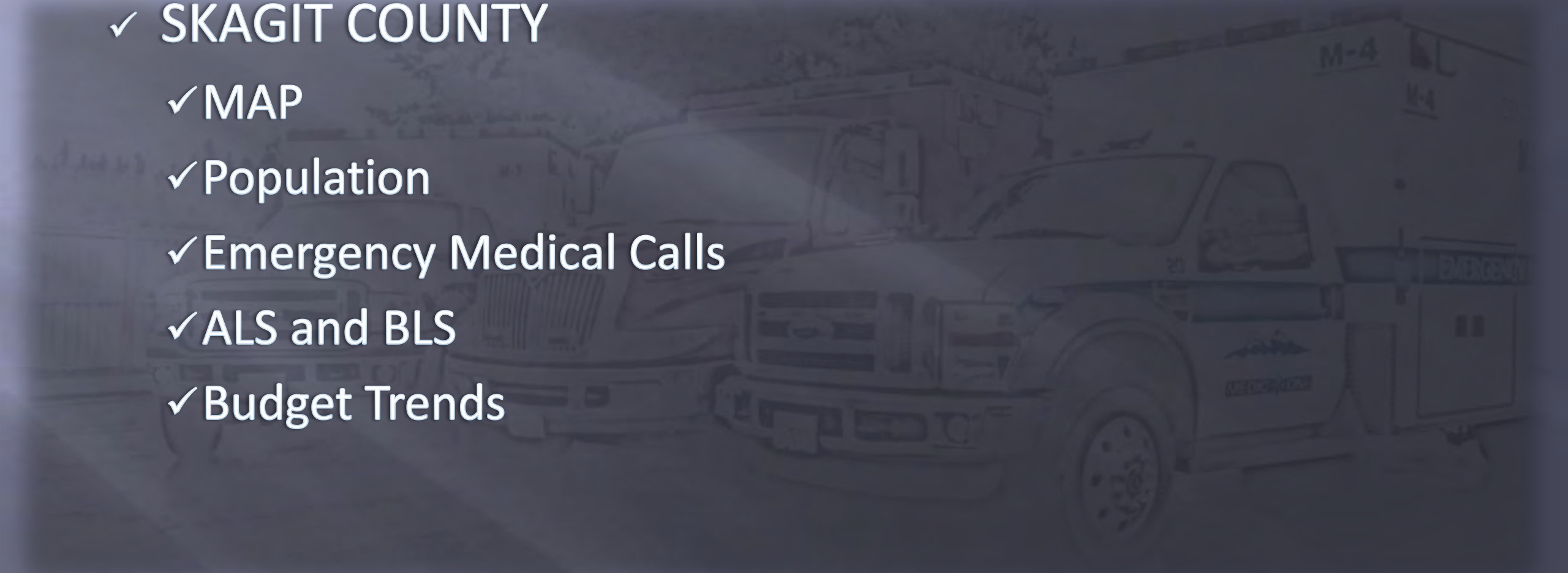
- ✓ Richard Curtis

- ✓ **STATUS ON E.S.C.i RECOMMENDATIONS**

- ✓ Kirk Hale

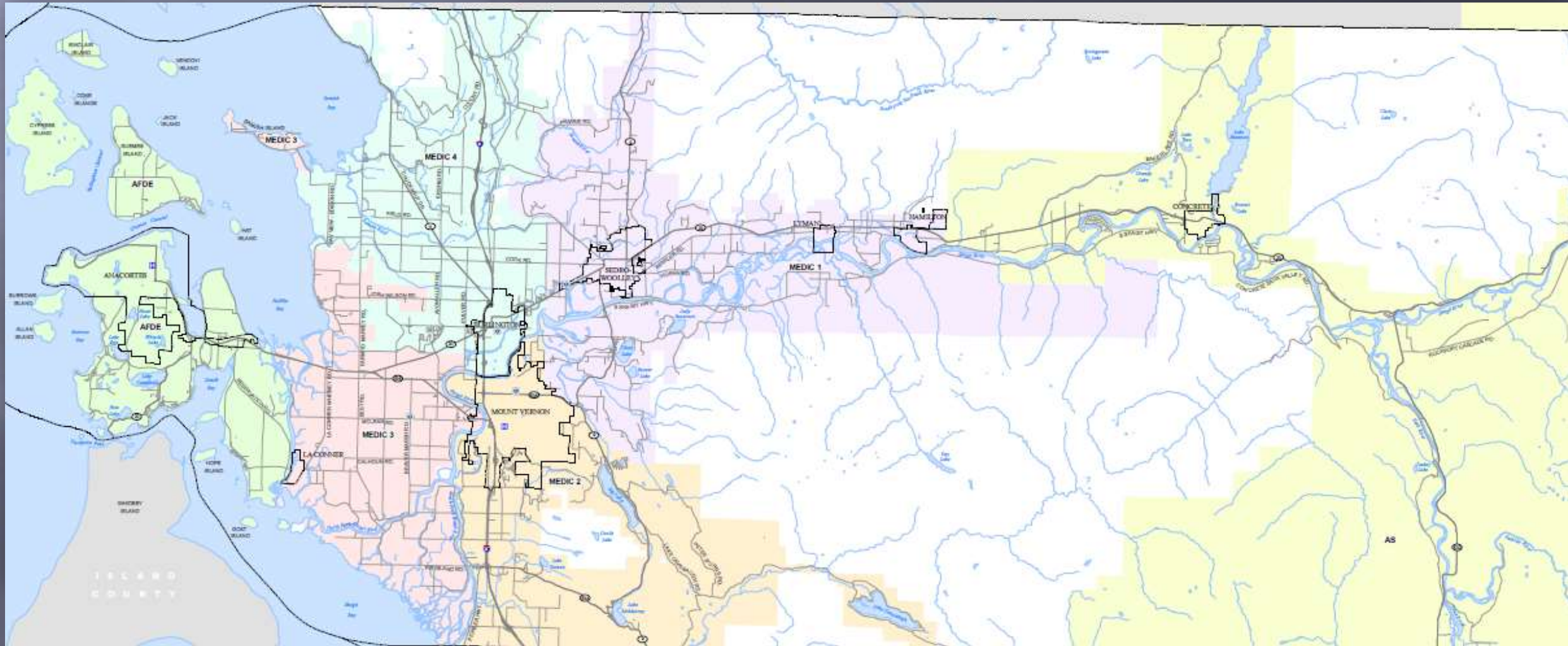
# OVERALL PERSPECTIVE

- ✓ SKAGIT COUNTY
  - ✓ MAP
  - ✓ Population
  - ✓ Emergency Medical Calls
  - ✓ ALS and BLS
  - ✓ Budget Trends





# EMS AMBULANCE SERVICE AREAS





# AERO-SKAGIT

## ▣ Employees

- Administration – 3 PTE
- Paramedics – 1 FTE – 13 On Call
- EMT's – 4 FTE – 12 PT

## ▣ Unit Staffing

- MED 7 – 24/7 – 1 Paramedic + 2 EMT's.

## ▣ Backup Staffing

- Admin, PM, or EMT's





# AERO-SKAGIT

2015 Emergency Calls (633)

▣ Med 7 – 313

2015 Transports (313) 49%

▣ ALS – 150

▣ BLS – 163



# ANACORTES FIRE DEPARTMENT

## ▣ Employees

- Administration – 4
- Full Time Paramedics – 16
- Full Time EMT's – 5

## ▣ EMS Allocation

- Administration – 2
- Full Time Paramedics – 10
- Full Time EMT's – 3

## ▣ Unit Staffing

- MED 12 – 12/7 – Dual Paramedic
- MED 14 – 24/7 – Dual Paramedic
- MED 16 – 24/7 – Paramedic/EMT

## ▣ Backup Staffing

- Callback System (10 Minutes)





# ANACORTES FIRE DEPARTMENT

## 2015 EMERGENCY CALLS (3,086)

- ▣ Med 12 – 651 (3 interfacility)
- ▣ Med 14 – 1621 (2 interfacility)
- ▣ Med 16 – 796 (32 interfacility)
- ▣ Med 18 – 18 (0 Interfacility)

## 2015 PATIENT TRANSPORTS (1,846) 60%

- ▣ ALS 1 E – 1,46
- ▣ ALS 2 – 26
- ▣ BLS E – 572
- ▣ BLS NE – 1
- ▣ SCT - 1





# CENTRAL VALLEY AMBULANCE AUTHORITY

## ▣ Employees

- Administration – 2 FTE's
  - ▣ 1 contract FTE
- MSO's – 4
- Full Time Paramedics – 31
- On-Call Paramedics – 5

## ▣ Unit Staffing

- MED 1 – 24/7 – Dual Paramedic
- MED 2 – 24/7 – Dual Paramedic
- MED 3 – 24/7 – Dual Paramedic
- MED 4 – 24/7 – Dual Paramedic
- MSO 1 – 24/7 – One Paramedic

## ▣ Backup Staffing

- Split with BLS Units
- MSO Staff BLS Units



# CENTRAL VALLEY AMBULANCE AUTHORITY

## 2015 EMERGENCY CALLS (10,880)

- ▣ Med 1 – 2,472 (104 interfacility)
- ▣ Med 2 – 3,552 (3 interfacility)
- ▣ Med 3 – 1,983 (270 interfacility)
- ▣ Med 4 – 2,873 (10 interfacility)

## 2015 PATIENT TRANSPORTS (6,611) 61%

- ▣ ALS 1 – 4,205
- ▣ ALS NE – 310
- ▣ ALS 2 – 274
- ▣ BLS E – 1,778
- ▣ BLS NE – 17
- ▣ SCT – 26
- ▣ TNT – 1





# AERO-SKAGIT

REVENUES		2015 Year End
	Emergency Transport Fees (Net)	\$ 153,915
	DOH Grant & Seattle City Light	\$ 54,024
	EMS Contract Revenue	<u>\$ 661,555</u>
		<b>\$ 869,494</b>



# AERO-SKAGIT

<b>EXPEDITURES</b>	<b>2015 Year End</b>
Total Wages	\$ 526,151
Total Payroll Taxes	\$ 63,356
Total Employee Benefits	\$ 59,340
Bank Service Charges	\$ 240
Total Business Taxes and Fees	\$ 4,260
Computer Expenses	\$ 5,712
Fuel	\$ 7,137
Insurance	\$ 15,000
Medical Supplies	\$ 30,000
Mileage reimbursement	\$ 2,400
Office expense	\$ 6,000
Operating expense	\$ 12,000
Postage	\$ 660
Total Professional Fees	\$ 1,860
Total Repairs and Maintenance	\$ 20,382
Total Utilities	\$ 14,323
	<b>\$ 824,161</b>





# ANACORTES FIRE DEPARTMENT

EMS FUND REVENUES			2015 Budget	2015 Actual
110.320.311.10.00	City Resident Property Taxes		\$ 172,146	\$ 173,742
110.320.313.11.00	City Sales Tax		\$ 428,306	\$ 444,962
110.320.334.04.90	DOH Grant		\$ 1,473	\$ 1,341
110.320.337.00.00	EMS Levy Contract		\$ 835,000	\$ 827,258
110.320.342.60.00	Emergency Transport Fees (Net)		\$ 732,791	\$ 712,058
110.320.361.10.00	Investment Interest		\$ 0	\$ 485
			<b>\$ 2,169,716</b>	<b>\$ 2,159,846</b>



# ANACORTES FIRE DEPARTMENT

EMS FUND EXPENDITURES		2015 Budget	2015 Actual
110.320.522.10.10	BillingWages&Ben	\$ 65,949	\$ 65,116
110.320.522.10.12	BillingOvertime	\$ -	\$ 265
110.320.522.10.20	BillingPersonnelBenefits	\$ 18,500	\$ 16,893
110.320.522.10.41	Professional Services	\$ 64,238	\$ 47,476
110.320.522.70.10	Salaries&Wages	\$ 1,408,861	\$ 1,444,945
110.320.522.70.12	Overtime	\$ 189,152	\$ 163,532
110.320.522.70.14	Salaries&WagesVolunteers	\$ 8,600	\$ 1,421
110.320.522.70.20	PersonnelBenefits	\$ 428,678	\$ 397,700
110.320.522.70.31	Office&Operating	\$ 107,800	\$ 78,660
110.320.522.70.40	InterfundServices	\$ 84,221	\$ 84,221
110.320.522.70.42	Communication28166	\$ 16,060	\$ 12,028
110.320.522.70.43	Travel&Training	\$ 3,900	\$ 7,041
110.320.522.70.44	Taxes&Operating	\$ 100	\$ (1,552)
110.320.522.70.46	Insurance	\$ 1,502	\$ 1,301
110.320.522.70.48	Repairs&Maintenance	\$ 4,800	\$ 14,315
110.320.522.70.51	IntergovernmentalServices	\$ 11,688	\$ 7,052
		\$ 2,348,100	\$ 2,340,414





# CENTRAL VALLEY AMBULANCE AUTHORITY

<b>REVENUES</b>	<b>2015 Total Budget</b>	<b>2015 Year End</b>
Admin Misc.	\$ 50,000	\$ 70,965
EMS Levy Revenue	\$ 2,441,980	\$ 2,381,471
Emergency Transport Fees (Net)	\$ 2,241,950	\$ 2,526,326
Non Emergent Transport Fees (Net)	\$ 100,000	\$ 202,722
	<b>\$ 4,833,930</b>	<b>\$ 5,181,484</b>



# CENTRAL VALLEY AMBULANCE AUTHORITY

<b>EXPENDITURES</b>	<b>2015 Total Budget</b>	<b>2015 Year End</b>
Admin Wages & Benefits	\$ 229,721	\$ 216,354
Admin Supplies	\$ 6,000	\$ 2,926
Admin Other Services	\$ 187,350	\$ 178,211
Operations Wages & Benefits	\$ 3,578,397	\$ 3,507,817
Operations Supplies	\$ 203,100	\$ 237,573
Operations Other Services	\$ 389,921	\$ 369,464
Operations Intgovnt	\$ 26,565	\$ 21,802
MSO Wages & Benefits	\$ 509,980	\$ 455,533
MSO Supplies	\$ 30,000	\$ 13,746
MSO Other Services	\$ 14,000	\$ 7,705
<b>TOTAL EXPENSES</b>	<b>\$ 5,175,034</b>	<b>\$ 5,011,131</b>

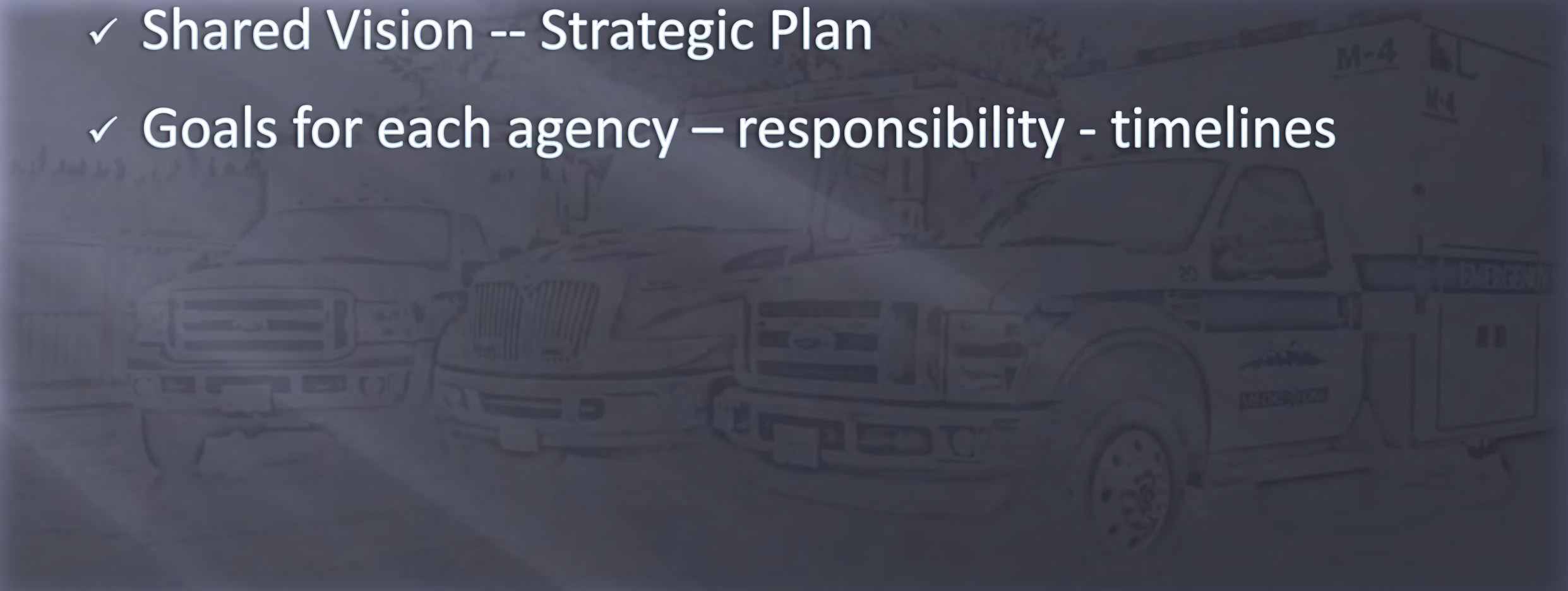
# Current System Strengths

- ✓ Agencies understand and serve unique communities
- ✓ Dedicated employees with longevity and experience
  - ✓ Paramedics - 17 years
  - ✓ Skagit County 11<sup>th</sup> in the Nation
- ✓ EMS Levy – highly supported by the public
- ✓ Excellent Capital Equipment Support
- ✓ Flexible Backup Systems
- ✓ Operational Staff do the right things!



# Current System Weaknesses (NEEDS)

- ✓ Shared Vision -- Strategic Plan
- ✓ Goals for each agency – responsibility - timelines



# Whatcom County EMS Funding Work Group RECOMMENDATIONS

*March, 2016*

Prepared and Submitted to:

**EMS Oversight Board**



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# Current System Weaknesses (NEEDS)

- ✓ Shared Vision -- Strategic Plan
- ✓ Goals for each agency – responsibility - timelines
- ✓ Regular Meetings for consistent communication
- ✓ Countywide system data shared with ALS and BLS managers responsible for service delivery.



# Current System Opportunities

- ✓ Fulfill promise made to Citizens for EMS Levy.
- ✓ A collaborative approach to EMS problem solving
- ✓ Properly funded – maximizing all revenue sources
- ✓ Build upon and make incremental improvements to a well functioning ALS and BLS services

# System Threats (Needs)

- ✓ Maintaining the promised level of ALS service while integrating a BLS transport system
- ✓ Find way to resolve distrust
- ✓ Find way to change culture of “Us versus Them”
- ✓ Need a Collaborative Vision, Strategic Plan, and Goals!

# 2013 E.S.C.i RECOMMENDATIONS

ITEM	ALS	EMS	YES	NO
Governance Model – Public Health oversee EMS		X		
Establish Response Time Zones for Urban, Suburban, Rural.		X		
Central Skagit County Area Recommendations				
*Establish a Central Valley EMS Consortium with fire agencies		X		
*Establish Opportunities for Civilian and Fire Paramedics		X		
*Ensure performance outside Cities	X			
*Alternative staff: sprint car, ambulance, and ALS first response units.	X			
Standardize fee schedule		X		
Periodic fee adjustments		X		
Consistent contracts with providers		X		
Indigent care write off	X			
Single billing carrier	X			
Submit regular billing reports	X			



# 2013 E.S.C.i RECOMMENDATIONS

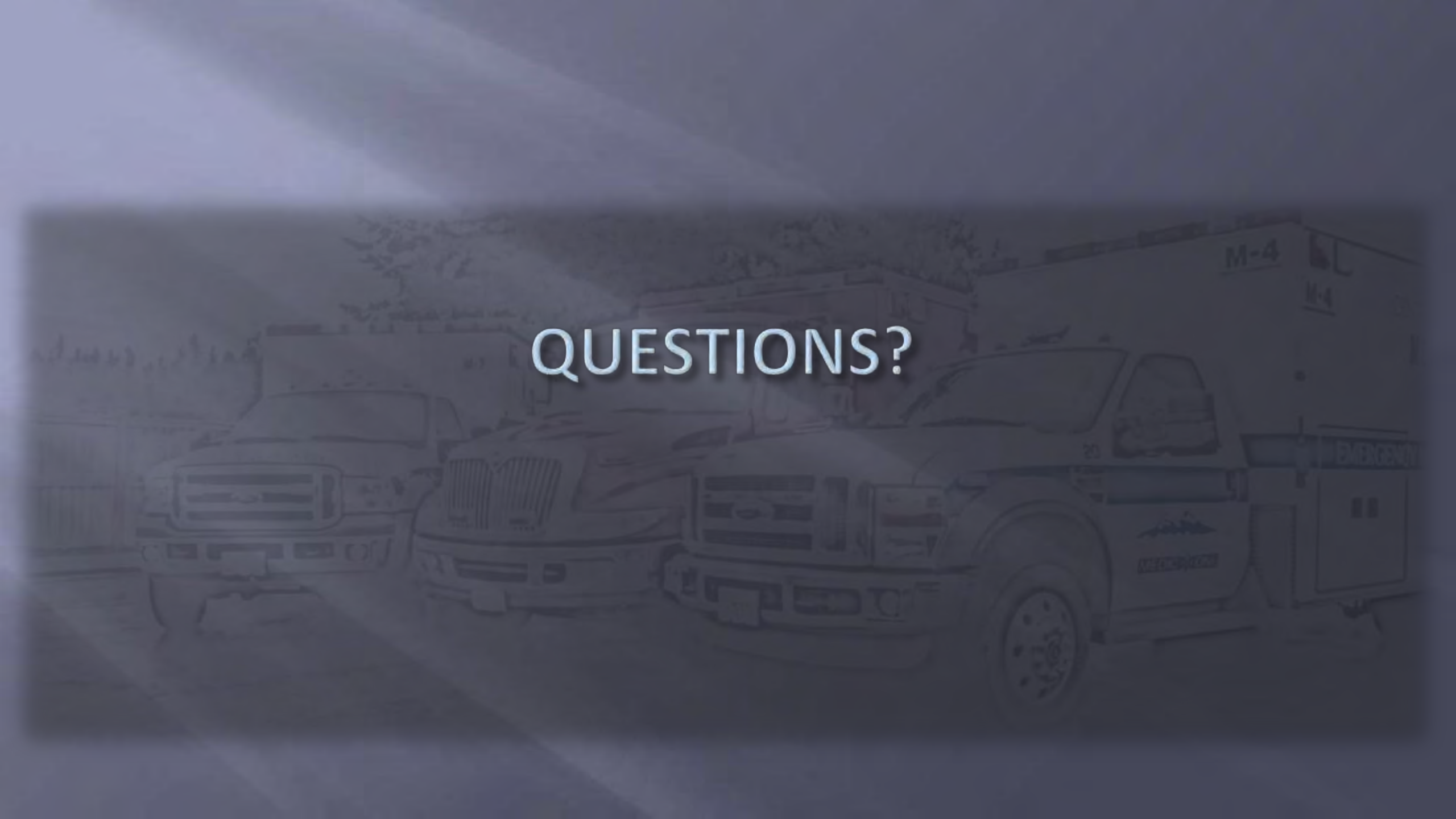
ITEM	ALS	EMS	YES	NO
Develop capital equipment budget	X	X		
Annually update revenue forecast for EMS Levy		X		
Periodic analysis of call and service required to determine ALS and BLS units.		X		
Provide report on June 1 of financials to determine following year levy support.		X		
Provide financial support for selected ALS and BLS first response integration.		X		
Fund ALS and BLS communications charges		X		
Develop a replacement policy for Capital Equipment		X		
Annually update revenue forecast for EMS Levy		X		
Full time quality assurance and data manager.		X		
System wide aggregation of data into single record.		X		
Link out of hospital data with patient outcomes		X		
Link QA outcomes to specific disorders		X		

# CONCLUSIONS

- ✓ What is Broken?
- ✓ What are we trying to fix?
- ✓ What is the collective outcomes?
- ✓ Joint – Vision – Goals – Plan - Trustful Leadership

“Coming together is the beginning, keeping together is progress, working together is success!”

Henry Ford



QUESTIONS?