



# Yamhill & Polk Counties Fire Departments & Districts

**Rich Buchanan**

Project Manager



Emergency Services Consulting International



# Report Contents

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Project Initiation & Information Acquisition**

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**Section I:**  
**Project Initiation &  
Information Acquisition**



# Drop Box

## ▼ Completed Survey Tables

- Table 1-Organization Overview.docx
- Table 2-Management Components.docx
- Table 4-Staffing & Personnel DDFD.docx
- Table 4A-Staffing Salary Benefits Worksheet DDFD.xlsx
- Table 5-Service Delivery.docx
- Table 6-Training DDFD.docx
- Table 7-Prevention Public Education.docx
- Table 8-Stations Facilities.docx
- Table 9-A EMS (Fire Non-Transport).docx
- Table 10-HazMat.docx
- Table 11-Technical Rescue.docx
- Table 12-Planning for Fire & EMS.docx
- Table 13-Communications.docx
- Table 14-Critical Tasking.docx
- Table 15-Alarm Assignments.docx
- Table 16-Capital Equipment Inventory.docx
- Table 19-Emergency Services Capability.docx

## ▼ Incident Records



# Data Collection

## Survey Tables & Worksheets

X	Fire Department Survey Tables to Complete	Notes/Instructions
X	Table 1—Organization Overview	
X	Table 2—Management Components	

## Incident Data

X	Fire Department Incident Records	Starting Date	Ending Date
X	Data from the following period:	January 1, 2015	December 31, 2019
<b>NFIRS Basic Incident Form Data</b> (if not NFIRS-compliant, use data fields closest to the following)			
<b>Data Elements Needed:</b>		<b>Notes/Comments</b>	
Incident ID or alarm number			
FDID number			
Other:			

## EMS Patient Records (do not include any patient identifiers)

<b>NEMSIS Data</b> (if not NEMSIS-compliant, use data fields closest to the following)	
<b>Data Elements Needed:</b>	<b>Notes/Comments</b>
Incident Number or EMS Response Number (eResponse.03 or eResponse.04)	
Unit/Vehicle Number or EMS Unit Call Sign (eResponse.14 or eResponse.13)	

## Geographical Information Systems (GIS) Data

GIS data is usually available from a county or city GIS department. Specific GIS data for emergency services may also be available from the communications center's CAD system.

X	GIS Files Needed	Notes/Comments
X	Street Centerlines	
X	Address Ranges for both sides of street for each segment	



# ESCI Team

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- Sheldon Gilbert – CEO
- Rich Buchanan – Project Manager
- Rodney Mascho – Div. Chief - Marion County  
§ System Performance
- Stuart McElhaney – Director of Strategic Services- ESCI  
§ Finance / Government Accounting



## Section II:

# Baseline Agency Evaluations



# Developing Final Report

Figure 2: Yamhill Study Area EMS Service Demand (2019)

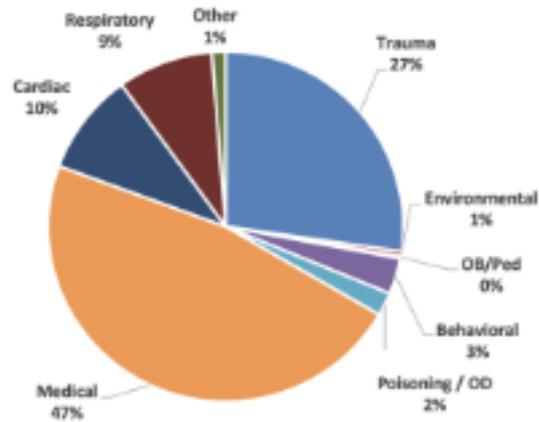
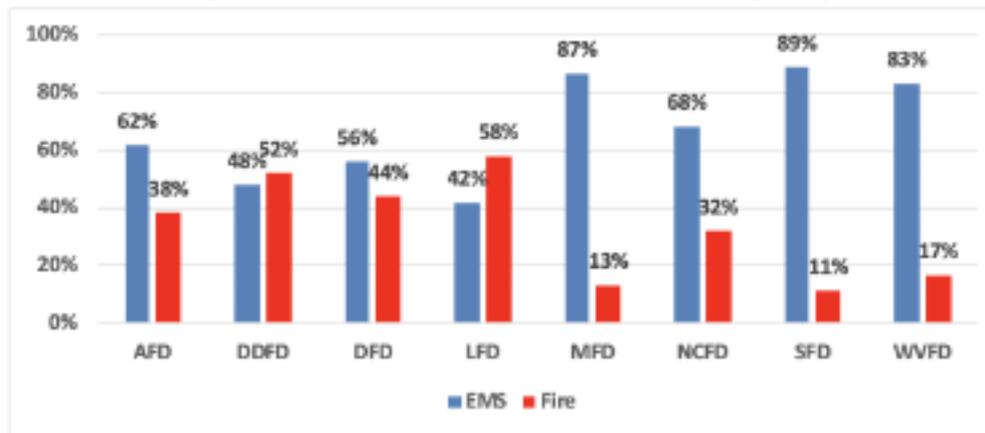
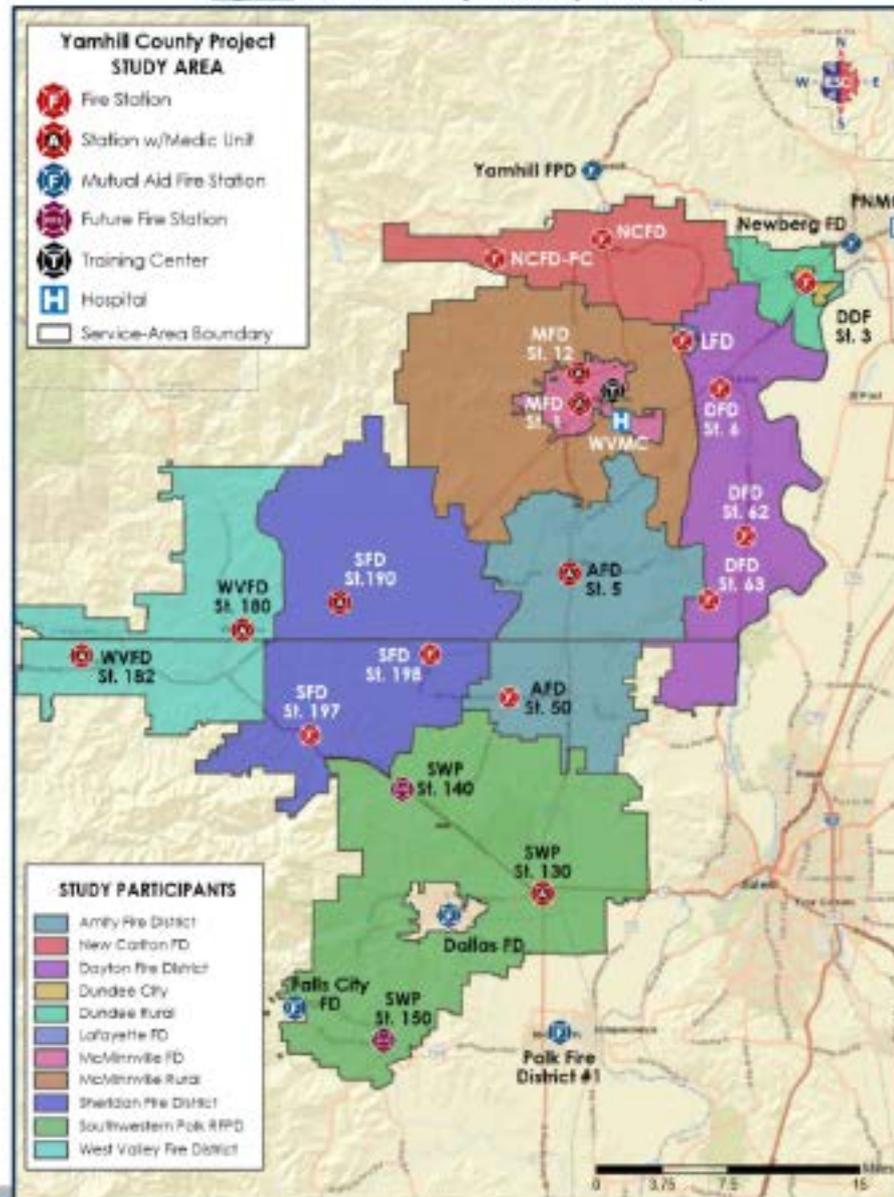


Figure 1: Percentage of Fire and EMS Calls (2019)



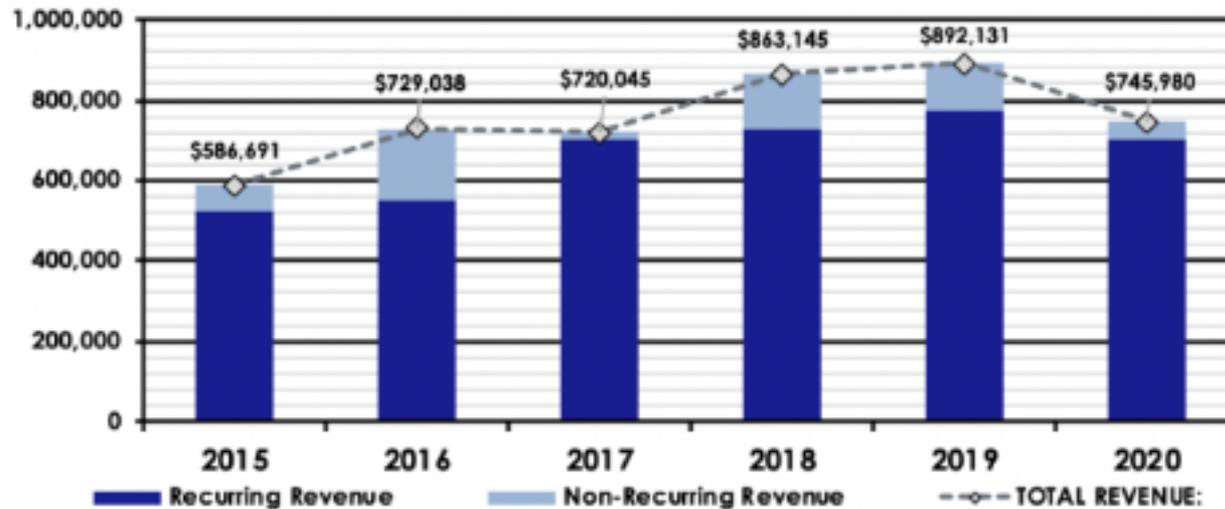
# Mapping

Figure 1: Yamhill Project Study Area Map



# Developing Final Report

Figure X: Amity Fire District Recurring vs Non-Recurring Revenue FY 15 Actual – FY 20 Adopted



# Developing Final Report

Figure 36: Collective Summary of Fire Stations in the Study Area

Fire District	No. of Stations	Staffing Capacity	Apparatus Bays	Total Square Footage
Amity Fire District	2	0	10	17,696
Dayton Fire District	3	0	11	17,200
Dundee Fire District	1	4	12	17,500
Lafayette Fire Department	1	1	2	1,700
McMinnville Fire Department <sup>A</sup>	2	15	11	26,184
New Carlton Fire District	2	7	6	9,500
Sheridan Fire District	3	8	14	18,881
Southwestern Polk	1	0	4	2,400
West Valley Fire District	2	12	11	24,825
<b>Totals:</b>	<b>17</b>	<b>47</b>	<b>81</b>	<b>135,886</b>

<sup>A</sup>Includes the residential location with a single Medic Unit.



# Developing Final Report

Figure 12: Overview of Station Staffing

Department	Station	EMS Staffing	Fire Staffing	Command	Min. Staffing	Special Team Staffing
AFD	5	0	4	0	Volunteer	0
	50	0	2	0	Volunteer	0
DFD	6	0	4	0	Volunteer	0
	62	0	0	0	Volunteer	0
DDF	3	0	4	0	3	0
LFD	10	0	2	0	Volunteer	0
MFD	1	4	4	1	7	0
	12	2	0	0	2	0
NCFD	Main	0	4	0	Volunteer	0
	Panther	0	0	0	Volunteer	0
SFD	Main	0	4	1	3	0
	Ballston	0	2	0	Volunteer	0
	Buell	0	2	0	Volunteer	0
SWP	130	0	2	0	2	0
WVFD	8	0	4	0	2	0
	82	0	4	0	2	0



# Developing Final Report

## Staff Survey Results

Figure 16: Fire Agency Affiliations of the Survey Respondents

Organization	Responses	Percent Total <sup>1</sup>
Amity Fire District	26	17%
Dayton Fire District	2	1%
Dundee Fire/Rescue	14	9%
<b>McMinnville Fire Department</b>	<b>44</b>	<b>29%</b>
New Carlton Fire District	4	3%
Lafayette Fire District	14	9%
Sheridan Fire District	24	16%
Southwestern Polk Fire District	10	7%
West Valley Fire District	11	7%
None of the Above	2	1%

<sup>1</sup>Rounded to the nearest integer.



# Site Visit



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## Yamhill Consolidation Project Site Visit Schedule with ESCI

June 30th - July 2<sup>nd</sup>, 2020

Topic	Time	Location	Yamhill Fire Representative	Buchanan	Gilbert
<b>June 30<sup>th</sup> (Tuesday)</b>					
Work Session	16:00 – 17:30	Council	McMinnville City Council	X	X
<b>July 1<sup>st</sup> (Wednesday)</b>					
Project Kick-off	8:30 – 9:00	Station 1		X	X
Southwest, West Valley, Sheridan Fire	9:00 – 10:20	Station 1	Chief Fred Hertel, Damon Schulze, Les Thomas, Jason Crowe	X	
New Carlton Fire / Lafayette Fire	9:00 – 10:20	Station 1	Chief Terry <u>Lucich</u>		X
McMinnville, Amity Fire	10:30 -12:00	Station 1	Chief Rich <u>Leipfert</u> , Div. Chief Scott Law	X	
Dundee Fire	10:30 – 12:00	Station 1	Ops Chief Amy <u>Hanifan</u>		X
Lunch	12:00-13:30			X	X
Dayton Fire	13:00-14:20	Station 1	Chief Brett Putnam	X	
Focused Facility and Apparatus Review	13:00 – 15:00	Central	Carlton, Lafayette, Dayton, Amity, McMinnville		X
Group Session (All departments)	15:00 – 16:30	Station 1	Rich <u>Leipfert</u> , Amy <u>Hanifan</u> , Scott Law, Debbie McDermott, Fred Hertel, Damon Schulze, Les Thomas, Terry <u>Lucich</u> , Brett <u>Puttman</u> , Jason Crowe	X	X



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Section III:  
**Future Opportunities for  
Cooperative Efforts**



# Options

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- **Maintain Status Quo**
- **Phase I: Establishment and Expansion of Existing Intergovernmental Agreements**
  - § As an expanded form of cooperative efforts, existing IGA concepts could be expanded. Two or more agencies in the study area could implement the same, or similar, approaches used in the other agencies currently.
- **Phase II: Operational unification through the establishment of a contract for services Regional Fire Authority**
  - § The operational unification strategy takes the next step in the continuum of increased collaboration.
- **Phase III: Legal Integration**
  - § Oregon Law provides for the complete integration of agencies as described previously. All three forms of integration (merger, consolidation, or annexation) require an affirmative vote of the electorate of the affected jurisdictions.



# Presentation



**Yamhill & Polk Counties  
Fire Departments & Districts**  
McMinnville, Oregon

August 2020

## Fire District & Departments **Consolidation Feasibility Study**

An Evaluation of the Potential for Consolidation

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# QUESTIONS?



# Work Session Talking Points

Critical Issues:

**Figure 2: Critical Issues Identified by the Fire Chiefs (Part 1)**

No.	AFD	DFD	DDF	LFD
1	Funding	Station 63	After Hour Officers	Staffing
2	Facility Plan	Staffing	Maintenance Officer	Fire Inspections
3	Capital Plan	Funding	Training Officer	Funding
4	Retention	Retention	EMS Officer	Retention

**Figure 3: Critical Issues Identified by the Fire Chiefs (Part 2)**

No.	MFD	NCFD	SFD	SWP	WVFD
1	Performance Standards	Funding	Funding	Financial	Financial
2	High turnover	Staffing	Retention	Retention	Retention
3	Capital Plan	n/a	Leadership	Leadership	Leadership
4	Funding	n/a	Training	Training	Training



# Work Session Talking Points

Opportunities for  
Improvement:

Figure 18: Respondent Opinions on a Potential Consolidation

Respondent Opinion	Responses (151)	Percent Total <sup>1</sup>
<b>FAVOR (depending on configuration)<sup>2</sup></b>	<b>118</b>	<b>78%</b>
AGAINST (regardless of configuration) <sup>2</sup>	12	8%
No opinion	9	6%
Other (comments only)	9	6%



# Work Session Talking Points

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Opportunities for Improvement:

**Question #7:** *“Please list any suggestions you have on how fire protection, EMS, other emergency services, and other services can be improved throughout Yamhill and Polk Counties, as well as any other comments you think would be valid as related to this study.”*

Responses to the preceding two questions tended to mirror each other. The following represents the most common issues:

- Insufficient staffing of career and volunteer personnel
- Poor response-time performance
- Inadequate operations, deployment, and station locations
- Lack of necessary funding
- Insufficient training



# Work Session Talking Points

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