# **Standard of Coverage 2013**

### What

Philomath Fire and Rescue (the District) is a special district formed under Oregon Revised Statute Chapter 478. It is funded primarily through property taxes and is governed by a five-member, elected Board of Directors. The District covers 68 square miles and has a population of around 9,000 residents.

The District provides services in three areas.

- Response to medical emergencies as a non-transporting quick-response team
- Response to fire and hazardous-materials emergencies as a primary agency
- Fire and accident prevention through public education, code enforcement, and community involvement

The District responds to a variety of calls, including:

- Structure fires
- Alarm activations
- Medical needs
- Lift assists
- Motor Vehicle Crashes
- Illegal burns
- Burn complaints
- Nuisance fires
- Mutual aid to other fire and rescue services
- Wildland Urban Interface firefighting

Paid staff and volunteers train for and provide multiple services other than fire and EMS response, including:

- Heavy extrication for motor-vehicle crashes
- Safety and prevention education to the public
- Fire investigation
- Fire-code enforcement
- Water rescue from the bank and rope rescue at medium to low angles
- Initial response to incidents involving hazardous materials, but not cleanup

#### Where

The District operates out of one main station and two substations.

- Station 201, the main station, is located at 1035 Main Street in Philomath.
- Station 202 is located in the community of Wren at 34925 Wren Road.
- Station 203 serves the Inavale area and is situated at 25700 Llewellyn Road.
- The District has five remote water sites. They are located at the intersection of Decker and Bellfountain roads, on Joseph Lane, on Priest Road, at Wren Hill Estates, and at the end of Daisy Drive. The District relies on hydrants inside the city limits.
- The District also responds to calls for emergency medical service in unprotected areas of Benton County that are within 5 miles of the District's boundary, as well as to the top of Mary's Peak.

#### Who

The District has paid and volunteer staff consisting of:

- Six full-time, paid fire-fighting personnel. The paid positions include Fire Chief, Deputy Chief, Fire Marshal, 3 Fire Fighter/Lieutenants, and Administrative Assistant/EMS Officer. All paid personnel respond to calls for assistance when scheduled and available.
- About 45 volunteers with variable training and skill sets who respond to calls or cover the main station when others respond. This includes 3 Resident Volunteers who live at the main station full time.

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All paid personnel work out of Station 201. Predominately, they are on duty Monday through Friday. One paid firefighter is on duty Saturday and Sunday. Standard duty hours are from 7:00 AM until 6:00 PM. The District depends on volunteers for call response after standard duty hours and on weekends.

Stations 202 and 203 are staffed completely by volunteers who live in those respective areas. In a typical weekday response, the first piece of apparatus is staffed by paid personnel, and any additional apparatus responding is staffed by volunteers.

#### How

When you call 9-1-1, the call is received at the dispatch center-Corvallis Regional Communications Center (CRCC).

- As the CRCC is determining the location and nature of the emergency, the CRCC enters information
  you provide into a computer. A text message is generated and sent to any of District members who are
  registered to receive these messages.
- As the CRCC call taker asks questions and gathers important information, a page is sent out alerting responders of an emergency call. The page includes the address, the nature of the call, and a map.
- During standard duty hours, paid District personnel respond.
- At night and on weekends, District volunteers respond from home to their District station and then to the call. Additionally, the District has a rotating shift of personnel, both paid and volunteer, who respond directly from home after hours.

#### **Partners**

The District relies on a variety of partners to fulfill its mission. They include:

- Corvallis Fire Department provides ambulance transport, technical rescue, confined-space rescue, and water-rescue services.
- Benton County Search and Rescue, under the auspices of the County Sheriff, provides search-and-rescue services.
- The State of Oregon, through the Linn Benton HazMat Region 5 Team, provides any hazardous-materials response beyond the District's capabilities.
- Corvallis Fire and Monroe Fire provide automatic aid for structure fires under established agreements.
- Fire agencies in Benton, Linn, and Polk counties also provide general mutual aid for a variety of calls.
- Oregon Department of Forestry responds to wildland fires in the District.

#### **How Fast**

The District's six-year average response time, from the time a call is received until District personnel are leaving a station, is 4 minutes and 31 seconds. The overall average time from responding to arrival at the scene is 7 minutes and 28 seconds, although there is variability around that average based on time and location in the District (See next page).

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50<sup>th</sup>/85<sup>th</sup> Percentile Response Times

Response times, Philomath Fire and Rescue, 2006-12, by type of call and station.

Station	Call	Shift	50 <sup>th</sup> Percentile			85 <sup>th</sup> Percentile			
			R	T	T&R	R	T	T&R	n
201	Fire	Weekday	3	3	6	4	5	9	107
East		Night/weekend	5	4	9	8	7	15	125
	EMS	Weekday	2	3	5	3	5	8	263
		Night/weekend	4	3	7	6	5	11	386
201	Fire	Weekday	3	2	5	5	4	9	139
West		Night/weekend	4	3	7	8	5	13	157
	- AG					2	2		404
	EMS	Weekday	2	2	4	3	3	6	484
204	F	Night/weekend	3	2	5	6	3	9	723
201 Other	Fire	Weekday		6 5	9	5 9	9.4	14	97 89
Other		Night/weekend	5	5	10	9	9.4	18.4	89
	EMS	Weekday	2	4	6	4	7	11	222
	EIVIS	Night/wkend	4	5	9	6	8	14	365
202	Fire	Weekday	4	10	14	6.6	14.8	21.4	15
202	' " C	Night/weekend	4	8	12	11	13.4	24.4	23
		Tight, weekend	· ·				13.1		23
	EMS	Weekday	3	8	11	5	10.7	15.7	63
		, Night/weekend	3	7	10	7	11.65	18.65	71
203	Fire	Weekday	3	11	14	6.55	18.1	24.65	22
		Night/weekend	5	10	15	8.3	15	23.3	25
	EMS	Weekday	2	9	11	3	13	16	101
		Night/weekend	4	9	13	6.7	13	19.7	102
MA	Fire	Weekday	6	18	24	12.5	29.3	41.8	49
		Night/weekend	7	10	17	15	21.45	36.45	90
	EMS	Weekday	4	8.5	12.5	7	19	26	57
		Night/weekend	5	7	12	9.3	20.1	29.4	35

Measures: 50<sup>th</sup> percentile=half the time the response is <u>at least</u> this fast; 85<sup>th</sup> percentile=85% of responses are

at least this fast

Times: R=Dispatch to first unit responding ("out the door"); T=First unit responding to first unit on scene

("travel"); R&T=Dispatch to first unit arriving on scene ("total response time")

Shift: Weekday=M-F 0700-1800

n: Total number of responses in category
 201 East: Inside city limits, east of 19<sup>th</sup> Street
 201 West: Inside city limits, west of 19<sup>th</sup> Street
 201 Other: Outside city limits, not in 202 or 203 area
 202: Wren community, west of Garrett Lane
 203: Inavale community, south of Airport Road

MA: Mutual Aid-All responses outside the fire district boundary

# **Standard of Coverage 2013**

### Resources

### Station 201 at 1035 Main Street

- 221 1998 Ford E350 Rescue
- 224 1992 Ford E350 Rescue
- 231 2001 Structural Engine
- 234 2001 Structural Engine
- 264 2007 Ford F450 Wildland Engine
- 265 1990 Wildland Engine
- 241 2007 Kenworth 3,000 gallon Water Tender
- 244 2007 Kenworth 3,000 gallon Water Tender
- 251 1982 95 Foot Aerial Platform
- 291 2007 Chevy Tahoe Command Car
- 292 1998 Ford Explorer Staff Car
- 293 2010 Ford Crew Cab Staff Car

Air Trailer-Cascade System, filling station and extra bottles

Crummy<sup>1</sup> 1990 GMC Pick Up

### Station 202 at 34925 Wren Road

- 232 1986 Marion Structural Engine
- 262 1986 Wildland Engine

#### Station 203 at 25700 Llewellyn Road

233 2008 Boise Mobile Equipment Structural/Interface Engine

263 1986 Wildland Engine

Mass-Casualty Incident Trailer

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<sup>&</sup>lt;sup>1</sup> Crummy is a logging term typically used for pick-up trucks with crew hauling capability