2024 Wildfire Season

Presentation to the Senate Committee on Veterans, Emergency Management, Federal and World Affairs
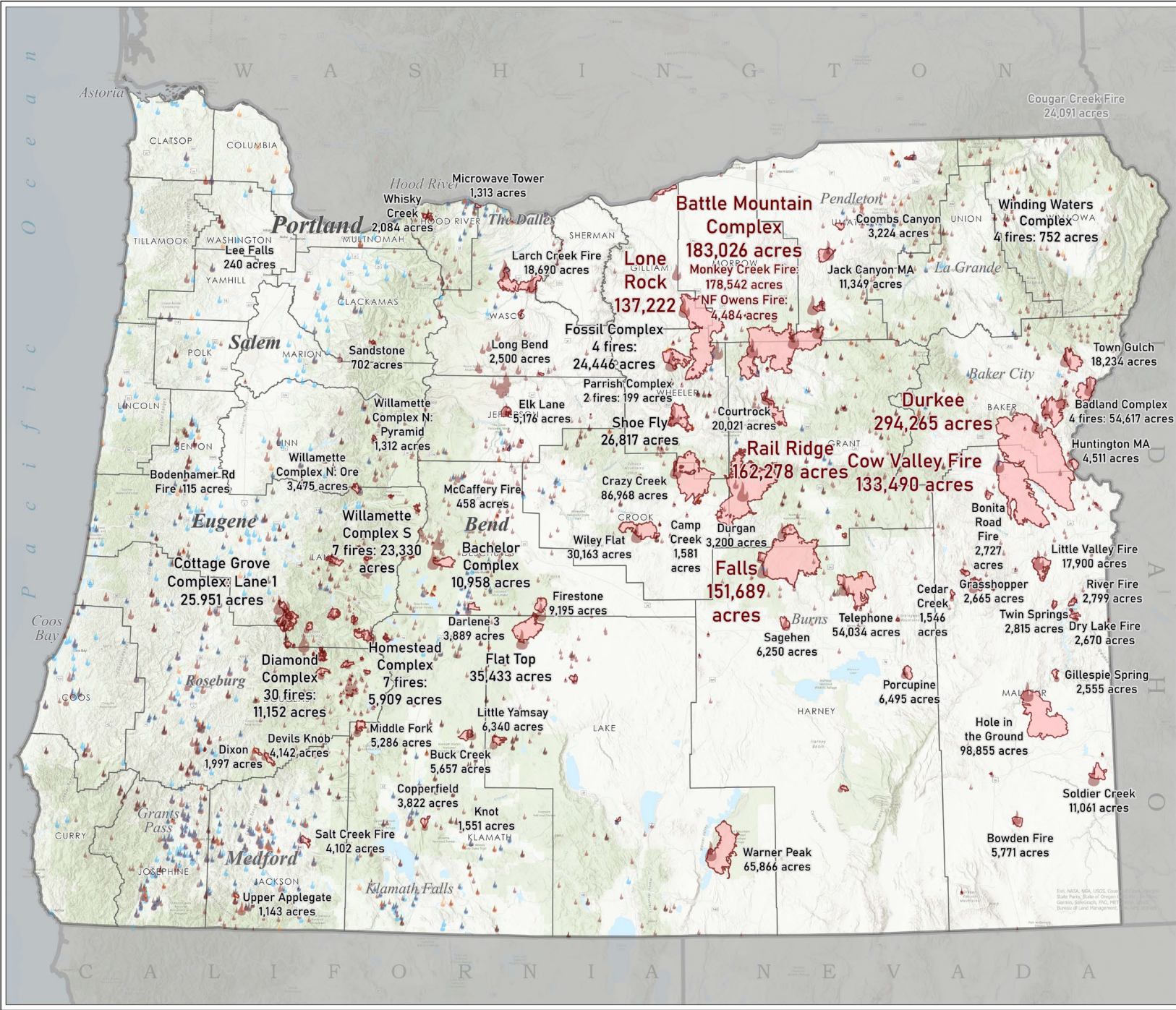
September 23, 2024

Oregon Department of Forestry
Update

Kyle Williams, ODF Deputy Director of Fire Operations

2024 Oregon Wildfires

9/16/2024
Year to Date

🔵 Human Caused Fires
⚫ Lightning Fires
🔶 Under Investigation
⬭ Perimeters

1.9+ Million Acres Burned

6 Megafires (>100K acres)

Oregon's 10-Year Annual Average: 621,044 Acres Burned

Land Management
State Private BLM
USFS NPS FWS
BIA, Other Fed & Other

0   30 MI
0   50 KM

TzA @ ODF Fire 09/18/2024

Fire labels on map:

Cougar Creek Fire 24,091 acres
Microwave Tower 1,313 acres
Whisky Creek 2,084 acres
Lee Falls 240 acres
Larch Creek Fire 18,690 acres
Battle Mountain Complex 183,026 acres
Monkey Creek Fire: 178,542 acres
NF Owens Fire: 4,484 acres
Coombs Canyon 3,224 acres
Winding Waters Complex 4 fires: 752 acres
Lone Rock 137,222
Jack Canyon MA 11,349 acres
Town Gulch 18,234 acres
Long Bend 2,500 acres
Fossil Complex 4 fires: 24,446 acres
Sandstone 702 acres
Parrish Complex 2 fires: 199 acres
Courtrock 20,021 acres
Durkee 294,265 acres
Badland Complex 4 fires: 54,617 acres
Willamette Complex N: Pyramid 1,312 acres
Elk Lane 5,176 acres
Shoe Fly 26,817 acres
Rail Ridge 162,278 acres
Cow Valley Fire 133,490 acres
Huntington MA 4,511 acres
Bodenhamer Rd Fire 115 acres
Willamette Complex N: Ore 3,475 acres
McCaffery Fire 458 acres
Crazy Creek 86,968 acres
Durgan 3,200 acres
Bonita Road Fire 2,727 acres
Little Valley Fire 17,900 acres
Willamette Complex S 7 fires: 23,330 acres
Wiley Flat 30,163 acres
Camp Creek 1,581 acres
Grasshopper 2,665 acres
River Fire 2,799 acres
Cottage Grove Complex: Lane 1 25,951 acres
Bachelor Complex 10,958 acres
Falls 151,689 acres
Cedar Creek 1,546 acres
Twin Springs 2,815 acres
Dry Lake Fire 2,670 acres
Firestone 9,195 acres
Telephone 54,034 acres
Darlene 3 3,889 acres
Sagehen 6,250 acres
Gillespie Spring 2,555 acres
Diamond Complex 30 fires: 11,152 acres
Homestead Complex 7 fires: 5,909 acres
Flat Top 35,433 acres
Porcupine 6,495 acres
Devils Knob 4,142 acres
Middle Fork 5,286 acres
Little Yamsay 6,340 acres
Hole in the Ground 98,855 acres
Dixon 1,997 acres
Buck Creek 5,657 acres
Copperfield 3,822 acres
Knot 1,551 acres
Soldier Creek 11,061 acres
Salt Creek Fire 4,102 acres
Warner Peak 65,866 acres
Bowden Fire 5,771 acres
Upper Applegate 1,143 acres

Statewide Fires Map

Year-to-date
Sept. 16, 2024

12 FEMA FMAGs:
Darlene 3, Larch Creek, Lone Rock, Falls Fire, Battle Mountain Complex (Monkey Creek, Snake, NF Owens), Boneyard Fire & Courtrock Fire, Durkee, MM 132, Elk Lane, Lee Falls Fire, Copperfield, Rail Ridge

ODF Fire Statistics

Sept. 16, 2024

2024 Year To Date		
	Fires	**Acres**
Lightning	207	195,877
Human (and UI)	614	92,765
Total	**821**	**288,642**
10-Year Average (2014-2023 Year To Date)		
Lightning	229	42,023
Human	666	68,588
Total	895	110,611

93%

fires kept at 10 acres
or less to date in 2024

330,840 *impact acres*
on ODF-protection
from all statewide fires

2024 vs 2023 YTD:
288,942 vs 17,216 acres
~17 times greater than 2023

2024 vs 10-year average YTD:
288,942 vs 110,611 acres
~3 times greater than 10-year
average

Acres Burned by Decade – All Jurisdictions

Oregon All Agencies - Wildfire Acres Burned by Decade
9/16/2024. NIFC, NWCC, ODF.
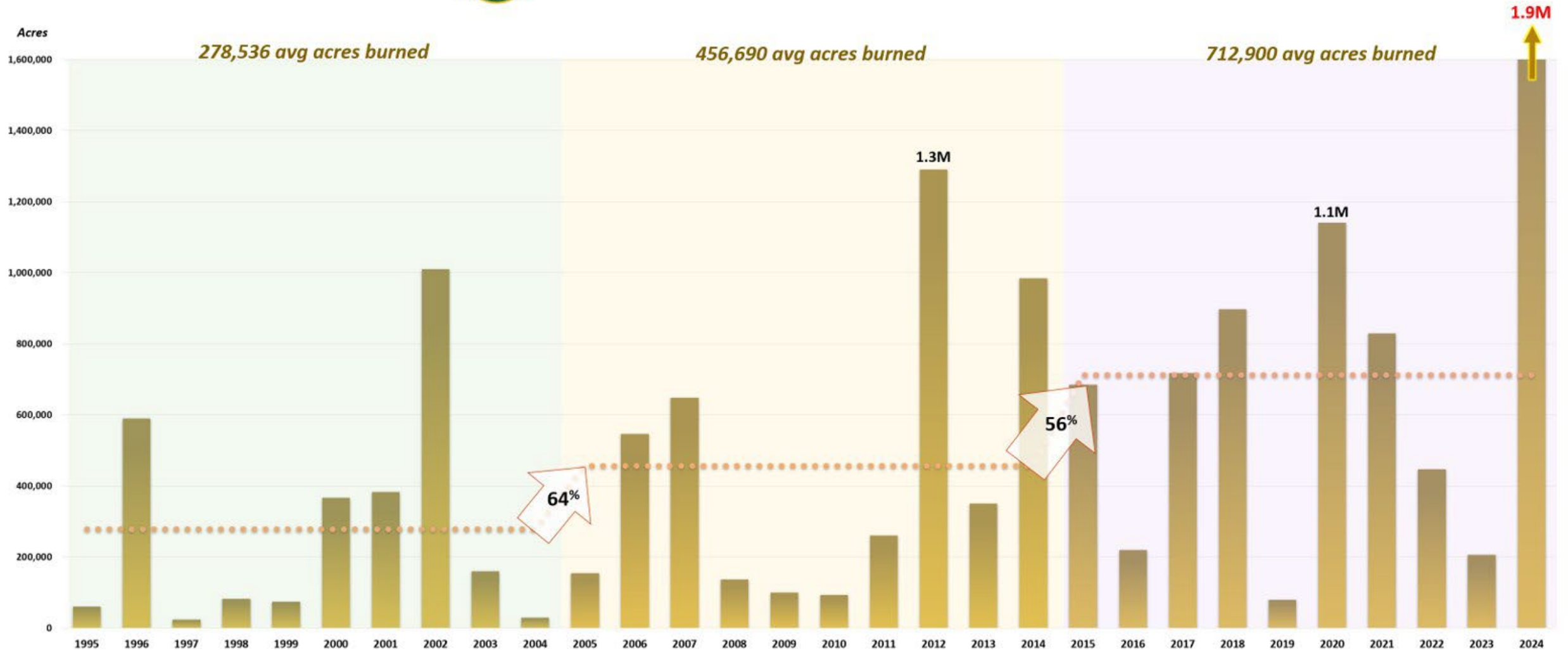
ODF Large Fire Costs 2014 - 2024
ODF Protection Finance and EFCC Data 9/12/2024.
Values include non-jurisdictional fires for 2013-2023.
Ten year average shown.
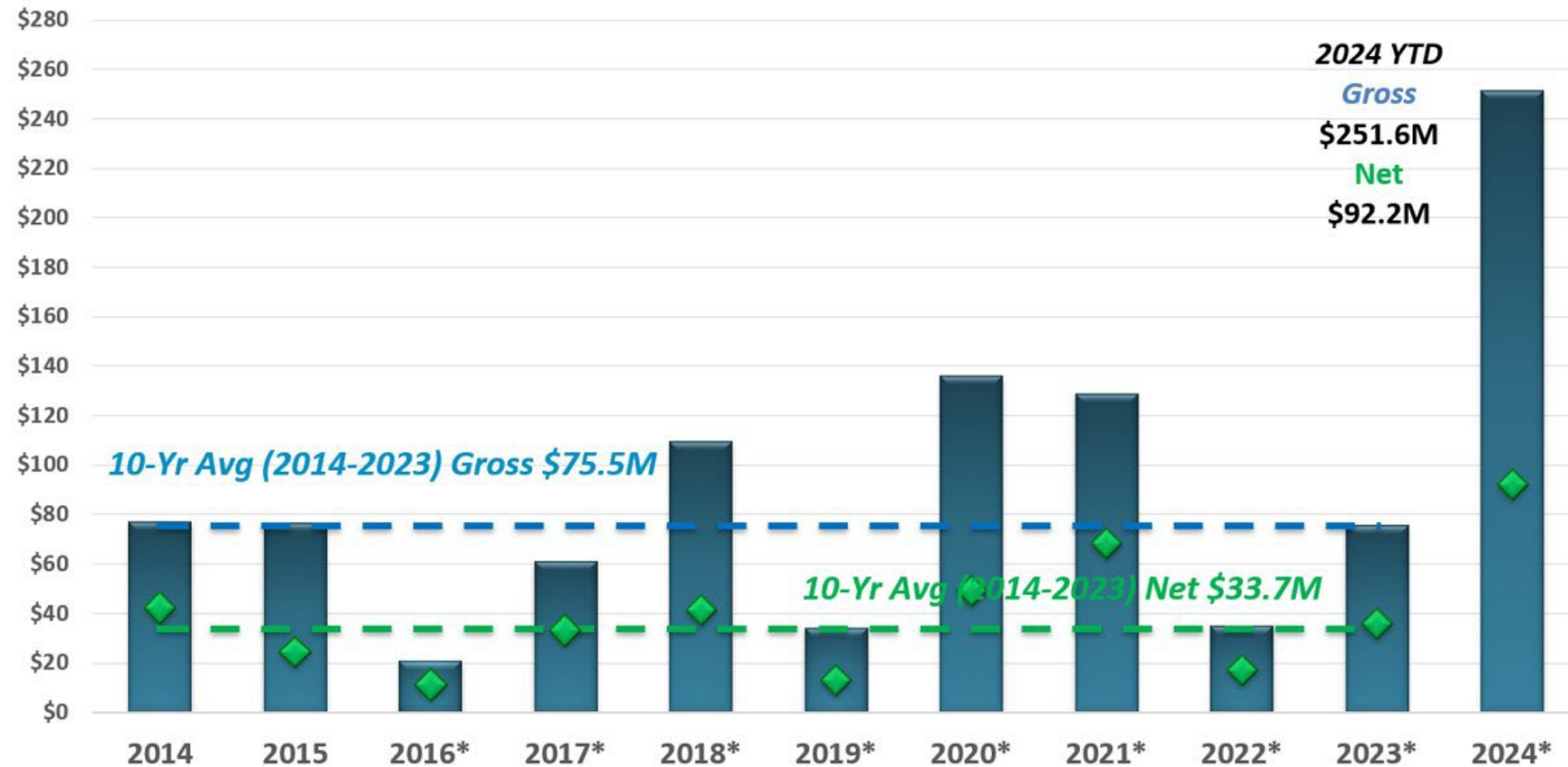
OREGON STATE FIRE MARSHAL
UPDATE

Mariana Ruiz-Temple

State Fire Marshal

MOBILIZATIONS
2024 FIRE SEASON

- 17 conflagrations
- 27 Immediate Response & Pre-Position assignments
- EMAC mobilizations from four states
- Aircraft agreement with ODF
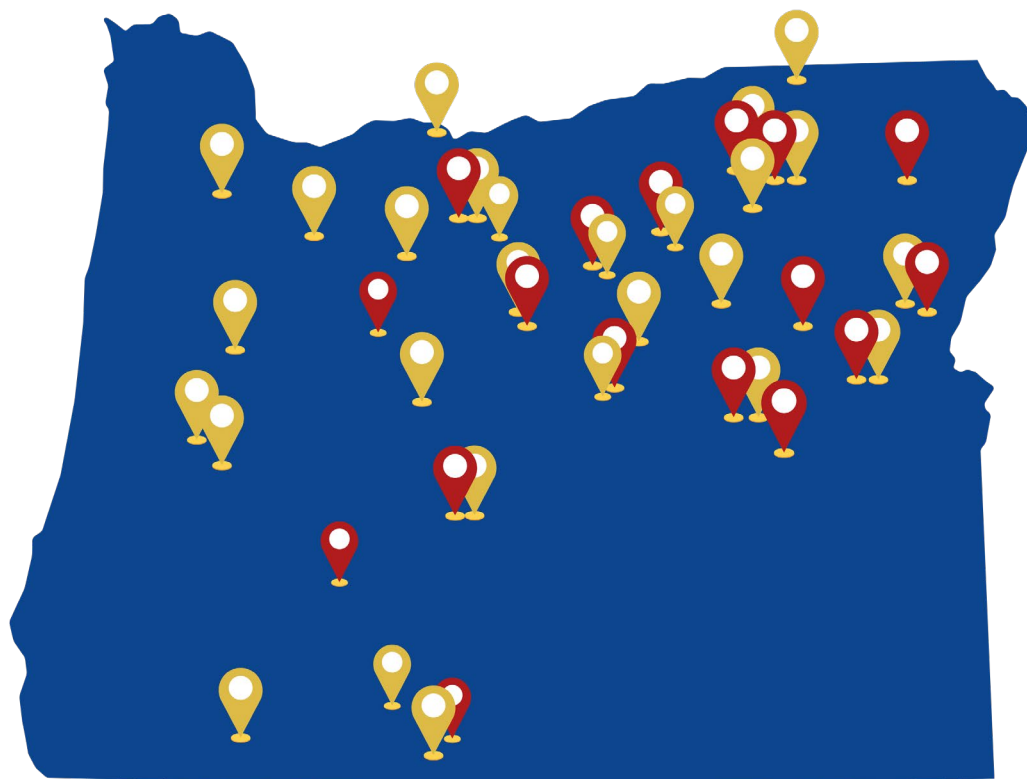
CONFLAGRATION
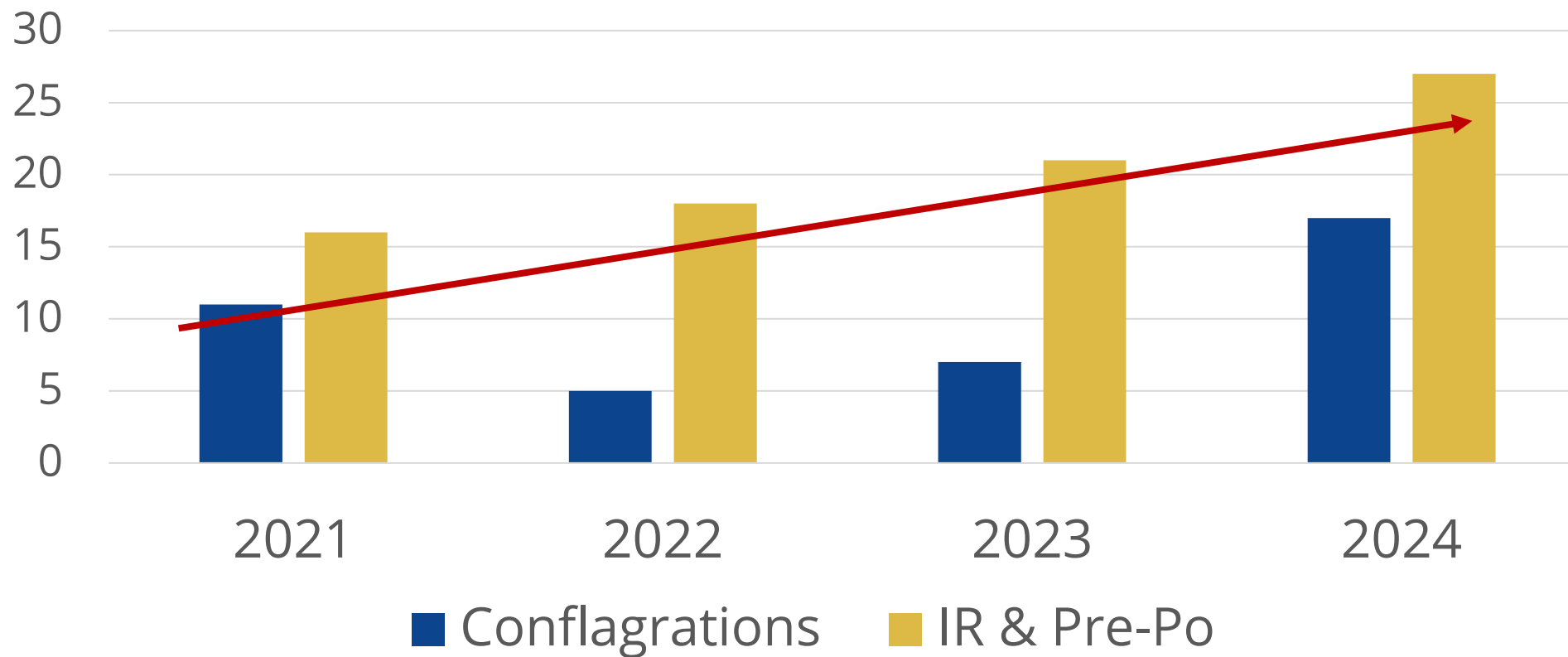
IMMEDIATE RESPONSE & PRE-POSITION

Structures threatened or lost

- 17,070 homes and 9,165 structures threatened

- 132 structures and 42 homes lost

Costs

- $29.82 million – Conflagrations

- $4.77 million - Immediate Response & Pre-Position

- **$34.59 total**

SUCCESSES & CHALLENGES
2024 FIRE SEASON

Record-breaking fire season

Successes
- Oregon's Fire Mutual Aid System
- Immediate Response and Pre-position
- Engine Program
- 2024 Wildfire Seasonal Staffing Grant

Challenges
- Sustaining operational tempo and workload
- One-time funding

LOOKING TO THE FUTURE
2024 FIRE SEASON

- Sustained investments into Community Wildfire Risk Reduction Program and Response Ready Oregon

- Stabilized mobilization fund
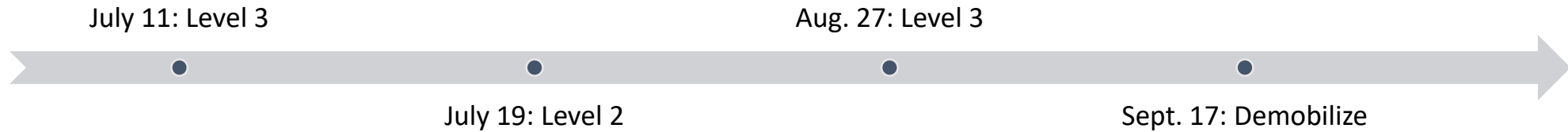
- Oregon Wildfire Funding Workgroup

OEM Update
Traci Naile, Response Section Manager

State ECC 2024 Wildfire Monitoring

July 11: Level 3

Aug. 27: Level 3

July 19: Level 2

Sept. 17: Demobilize

169 MISSIONS

- Other - 21
- ODHS - 42
- OMD - 22
- OHA - 26
- SWIC - 30
- OEM - 28
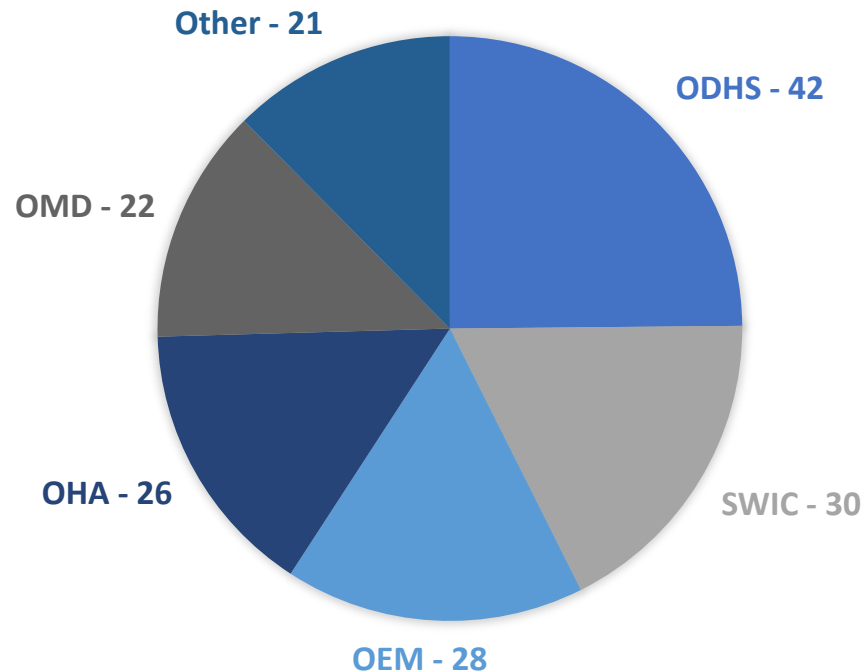
EMAC MISSIONS FOR OSFM

3 strike teams – CA	$2,684,055.05
13 task forces – WA, ID, UT	$4,962,057.58
Total	$7,646,112.63

EMAC MISSIONS FOR STATE ECC

Statewide interoperability coordinator	$5,908.72
Planning section chief	$10,299.96
Situation unit leader	$7,823.88
Total	$24,032.56

OREGON'S EMERGENCY MANAGEMENT FUNCTIONS

RESPONSE PHASE
EMERGENCY SUPPORT FUNCTIONS (ESF)

ESF 1:	TRANSPORTATION	SRF 6
ESF 2:	COMMUNICATIONS	SRF 6
ESF 3:	PUBLIC WORKS	SRF 6
ESF 4:	FIREFIGHTING	SRF 1
ESF 5:	INFORMATION & PLANNING	SRF 1
ESF 6:	MASS CARE	SRF 4 / SRF 5
ESF 7:	RESOURCE SUPPORT	SRF 1
ESF 8:	HEALTH & MEDICAL	SRF 3
ESF 9:	SEARCH & RESCUE	
ESF 10:	HAZARDOUS MATERIALS	SRF 7
ESF 11:	AGRICULTURAL, ANIMALS & NATURAL RESOURCES	SRF 7 / SRF 3
ESF 12:	ENERGY	SRF 6
ESF 13:	LAW ENFORCEMENT	SRF 1
ESF 14:	BUSINESS & INDUSTRY	SRF 2
ESF 15:	PUBLIC INFORMATION	SRF 1
ESF 16:	VOLUNTEERS & DONATIONS	SRF 4 / SRF 5
ESF 17:	CYBER & CRITICAL INFRASTRUCTURE SECURITY	SRF 2 / SRF 6
ESF 18:	MILITARY SUPPORT	SRF 1

RECOVERY PHASE
STATE RECOVERY FUNCTIONS (SRF)

SRF 1:
COMMUNITY PLANNING & CAPACITY BUILDING
(ESF 4, 5, 7, 13, 15, 18)

SRF 2:
ECONOMIC RECOVERY
(ESF 14, 17)

SRF 3:
HEALTH SERVICES
(ESF 8, 11)

SRF 4:
SOCIAL SERVICES
(ESF 6, 16)

SRF 5:
DISASTER HOUSING
(ESF 6, 16)

SRF 6:
INFRASTRUCTURE SYSTEMS
(ESF 1, 2, 3, 12, 17)

SRF 7:
NATURAL & CULTURAL RESOURCES
(ESF 10, 11)

OREGON STATE EMERGENCY SUPPORT FUNCTIONS (ESF)
QUICKSHEET

ESF 1
TRANSPORTATION

ESF 2
COMMUNICATIONS

ESF 3
PUBLIC WORKS

ESF 4
FIREFIGHTING

ESF 5
INFORMATION & PLANNING

ESF 6
MASS CARE

ESF 7
RESOURCE SUPPORT

ESF 8
HEALTH & MEDICAL

ESF 9
SEARCH & RESCUE

ESF 10
HAZARDOUS MATERIALS

ESF 11
AGRICULTURE, ANIMALS & NATURAL RESOURCES

ESF 12
ENERGY

ESF 13
LAW ENFORCEMENT

ESF 14
BUSINESS & INDUSTRY

ESF 15
PUBLIC INFORMATION

ESF 16
VOLUNTEERS & DONATIONS

ESF 17
CYBER & CRITICAL INFRASTRUCTURE SECURITY

ESF 18
MILITARY SUPPORT

Statewide Wildfire Recovery

- State Recovery Functions 1, 2, 6, and 7 activated
- Damage assessments
  - Training for residential collection completed
  - Initial for public assistance in progress
- Technical assistance being provided to long-term recovery groups
- Extended deadline for presidential declaration requests

- Connections with philanthropic community for unfunded resource requests in progress
- Critical need for agricultural recovery
  - Extensive grazing land loss
  - Assessing habitat loss, fencing issues
- Significant damage reported by public and private power utilities; one private nonprofit reporting damages over $8 million

Thank you