

From: Ware,Michael K (BPA) - NSL-WHSE

Sent: Fri Sep 18 09:11:06 2020

To: Osborn,Thomas R (BPA) - PEJD-TRI CITIES RMHQ; Thompson,Tim (BPA) - NSF-FSB-2; Schoenberg,Judy L (TFE)(BPA) - TOOC-DITT-2

Subject: FW: Fire Situation Briefing 200917.docx

Importance: Normal

Attachments: Fire Situation Briefing 200917.docx

From: Hays,Lisa M (CONTR) - NNT-1 <lmhays@bpa.gov>

Sent: Friday, September 18, 2020 9:09 AM

To: Bartlett,Jeffrey S (BPA) - NWF-PSB-2 <jsbartlett@bpa.gov>; Bennett,Darla D (BPA) - NNC-1 <ddbennett@bpa.gov>; DOCL <docl@bpa.gov>; Boursier,Rose M (BPA) - NNC-1 <rmboursier@bpa.gov>; Cantwell,Janean C (BPA) - NNC-1 <jccantwell@bpa.gov>; Capps,Stephan A (BPA) - NW-1 <sacapps@bpa.gov>; Caudron,Dominic (BPA) - NNC-MEAD <dxcaudron@bpa.gov>; Furrer,Robin R (BPA) - N-7 <rrfurrer@bpa.gov>; Gadsby,James S (BPA) - JNPC-2 <jsgadsby@bpa.gov>; Garcia,Torivio R (BPA) - NFO-MODW <trgarcia@bpa.gov>; Gillins,Christine A (CONTR) - PSW-SEATTLE <cagillins@bpa.gov>; Hairston,John L (BPA) - K-7 <jlhairston@bpa.gov>; Hall,Lee J (BPA) - PES-6 <ljhall@bpa.gov>; Hampton,Scott R (BPA) - NSP-4400-LL <srhampton@bpa.gov>; Helms,Michelle R (BPA) - DKP-7 <mrhelms@bpa.gov>; Hester,Shane H (BPA) - TFAW-DOB-1 <shhester@bpa.gov>; James,Daniel M (BPA) - D-7 <dmjames@bpa.gov>; Johnson,G Douglas (BPA) - DK-7 <gdjohnson@bpa.gov>; Josephson,Ryan D (BPA) - FTO-2 <rdjosephson@bpa.gov>; Lahti,John A (BPA) - TFH-CSB-1W <jalahti@bpa.gov>; Laylo,Sarah M (BPA) - NN-1 <smlaylo@bpa.gov>; Nguyen,John G (BPA) - NNC-1 <jngnguyen@bpa.gov>; Podeszwa,Melissa J (BPA) - PEJB-SEATTLE <mjpodeszwa@bpa.gov>; Rojas,Jose I (BPA) - NSSM-4400-2 <jrojas@bpa.gov>; Schimmels,Nancy M (BPA) - PSE-MEAD-GOB

<nmschimmels@bpa.gov>; Schoenberg, Judy L (TFE)(BPA) - TOOC-DITT-2 <jlschoenberg@bpa.gov>; Seabury, Nathan (BPA) - TFRE-REDMOND <njseabury@bpa.gov>; Shaheen, Richard L (BPA) - T-DITT-2 <rlshaheen@bpa.gov>; Upham, Kimberly A (BPA) - PSST-6 <kaupham@bpa.gov>; Ware, Michael K (BPA) - NSL-WHSE <mkware@bpa.gov>; Weber, Tina M (BPA) - PSB-6 <tmweber@bpa.gov>; Wilson, Boyd D (BPA) - PEJB-TRI CITIES RMHQ <bwilson@bpa.gov>; Wingert, Kevin M (BPA) - DKP-7 <kwingert@bpa.gov>; Tyler, John D (BPA) - TFBV-3 <jdtyler@bpa.gov>; Hays, Lisa M (CONTR) - NNT-1 <lmhays@bpa.gov>; Hull, Rachel L (BPA) - LG-7 <rlhull@bpa.gov>; Goodwin, Summer G (BPA) - DKC-7 <sggoodwin@bpa.gov>
Subject: Fire Situation Briefing 200917.docx

Please find the attached Fire Situation Briefing meeting notes from yesterday, September 17, at 1:00 pm.

Very Respectfully,

Lisa Hays
Aerotek

ASA II to Physical Security Supervisor

ASA II to Continuity/Emergency Management Supervisor

Bonneville Power Administration
lmhays@bpa.gov | P 360-418-2108 | C (b)(6) F 360-418-8979

Please consider the environment before printing this email.

From: Allen, Neva J (BPA) - TFAW-REDMOND

Sent: Thu Sep 17 07:58:04 2020

To: Evans, Deanna S (CONTR) - TFR-REDMOND

Subject: FW: Fire IMT Executive Brief 9-17-20 PM.pptx

Importance: Normal

Attachments: Fire IMT Executive Brief 9-17-20 PM.pptx

FYI

From: Hester, Shane H (BPA) - TFAW-DOB-1 <shhester@bpa.gov>

Sent: Thursday, September 17, 2020 7:42 AM

To: Cantwell, Janean C (BPA) - NNC-1 <jccantwell@bpa.gov>

Cc: Rehbein, Garrett D (BPA) - TF-ROSS MHQA <gdrehbein@bpa.gov>; Shoemaker, Brandee R (BPA) - TFA-DOB-1 <brshoemaker@bpa.gov>; Seabury, Nathan (BPA) - TFRE-REDMOND <njseabury@bpa.gov>; Allen, Neva J (BPA) - TFAW-REDMOND <njallen@bpa.gov>; Robertsen, Robert K (BPA) - TFV-ROSS MHQA <rkrobertsen@bpa.gov>; Schildt, Stefan J (BPA) - TFC-COVINGTON <sjschildt@bpa.gov>; Oestreicher, Al S (TFE) (BPA) - TORM-MEAD <asoestreicher@bpa.gov>; Schoenberg, Rob D (TFE)(BPA) - TORD-DITT-1 <rdschoenberg@bpa.gov>

Subject: Fire IMT Executive Brief 9-17-20 PM.pptx

Good morning Janean,

Attached are the slides for today. Please let me know if you have any questions.

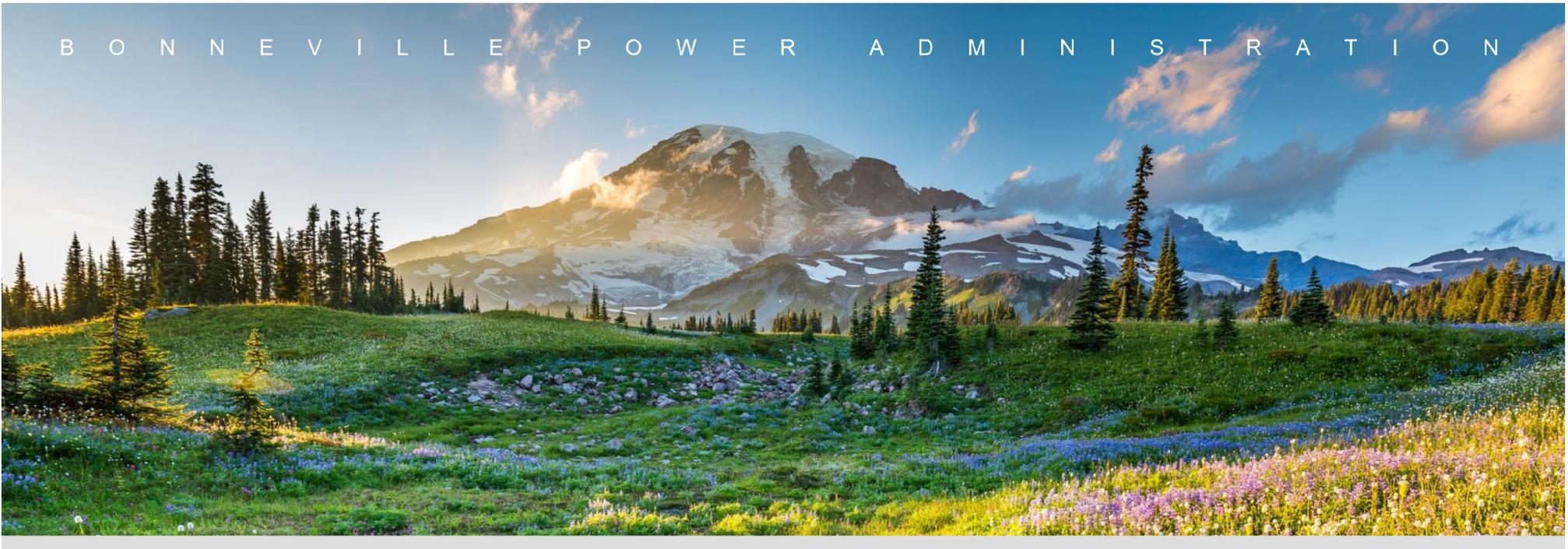
Shane Hester

Manager TFA

Field Strategy and Operational Excellence

Bonneville Power Administration

O (360) 619-6458 | C (b)(6)



BPA Situation Brief

September 16, 2020

Fire IMT Meeting 10:00 AM



BPA Situation Report

Safety Update

- TF organization took a mandatory safety pause at 0800 this morning to reset, recalibrate, reflect and restart with our number one priority Safety. This pause will allow us all to refocus on our responsibility to ourselves and those around us regarding all things safety weather you're at work or at home.
- Ken Brown and Boots Zeller will be doing some testing at the incident site where the TLM apprentice was shocked today around 1400.
- Safety is working with Occupational Health & Safety to ensure proper mask filtration.

PPE Updates:

- 1,900 N95 masks & 1,900 bottles of eye wash solution arriving today. The balance of eyewash due tomorrow.
- 1,000 additional N95 masks will arrive Monday

Injury updates:

- The South has nothing to report
- The North has nothing to report

Near Hits Safety Concern:



BPA Situation Report

Safety Update

Safety Concerns and Near Hits

- District or Primary Location: Ross
- Incident Date: 09/14/2020
- Reported Date: 09/16/2020
- What Happened: Pulled over and noticed the trailer ball was not tightened down.

N95 use in an Energized Substation and the ROW

BPA Situation Report

Weather Update

- Weather situation is virtually unchanged from yesterday. Humidity remains high west of the Cascades, and moderate east of the Cascades. Winds remain light.
- We notice from the GACCs that all fires in the region either no longer spreading, or gradually coming under better containment as of this morning.
- The weather will change very little through Thursday: Moderate temperatures, higher humidity, little wind and poor air quality.
- Widespread rain is expected on the west side on Thursday, then spreading east Friday.
- We will continue to monitor the potential for flash flooding near burn scars, which will be a growing concern as the fall rainy season begins within the next 2 weeks.

SEATTLE PORTLAND SPOKANE TRI-CITIES

Tue 9/15	Wed 9/16	Thu 9/17	Fri 9/18	Sat 9/19	Sun 9/20	Mon 9/21
 Smoke	 Smoke	 Rain	 Rain	 Rain	 Partly Cloudy	 Mostly Sunny
61 / 68	60 / 69	61 / 71	59 / 67	57 / 68	55 / 70	53 / 69

SEATTLE PORTLAND SPOKANE TRI-CITIES

Tue 9/15	Wed 9/16	Thu 9/17	Fri 9/18	Sat 9/19	Sun 9/20	Mon 9/21
 Smoke	 Smoke	 Smoke	 Rain	 Rain	 Mostly Sunny	 Sunny
52 / 75	54 / 77	53 / 74	55 / 72	52 / 69	52 / 72	49 / 75

SEATTLE PORTLAND SPOKANE TRI-CITIES

Tue 9/15	Wed 9/16	Thu 9/17	Fri 9/18	Sat 9/19	Sun 9/20	Mon 9/21
 Smoke	 Smoke	 Rain	 Rain	 Rain	 Partly Cloudy	 Mostly Sunny
61 / 68	60 / 69	61 / 71	59 / 67	57 / 68	55 / 70	53 / 69

SEATTLE PORTLAND SPOKANE TRI-CITIES

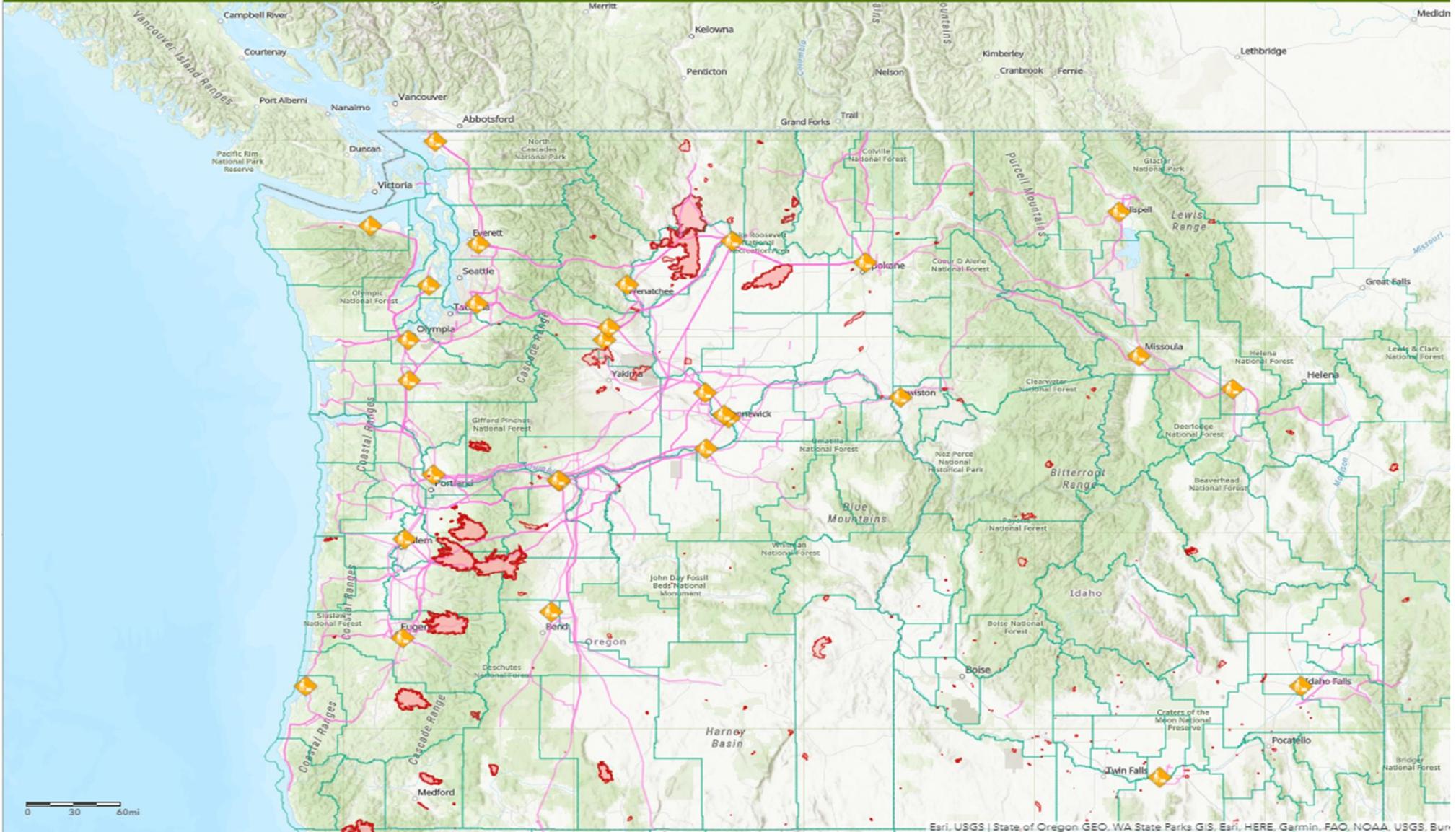
Tue 9/15	Wed 9/16	Thu 9/17	Fri 9/18	Sat 9/19	Sun 9/20	Mon 9/21
 Smoke	 Smoke	 Rain	 Rain	 Rain	 Partly Cloudy	 Mostly Sunny
60 / 72	61 / 76	63 / 73	61 / 69	58 / 69	55 / 72	54 / 72

BPA Situation Report



Bonneville Power Administration

Fire Activity Common Operating Picture (COP)



Eri, USGS | State of Oregon GEO, WA State Parks GIS, Eri, HERE, Garmin, FAO, NOAA, USGS, Bur

BPA Situation Report

Idaho

Watching: Bernard Fire

- Acres Burned: 876+
(as of 9/15)
- Counties Impacted:
 - Kootenai
 - Bonner
- Line: Lancaster-
Noxon No 1 (230 kV)



BPA Situation Report

Idaho

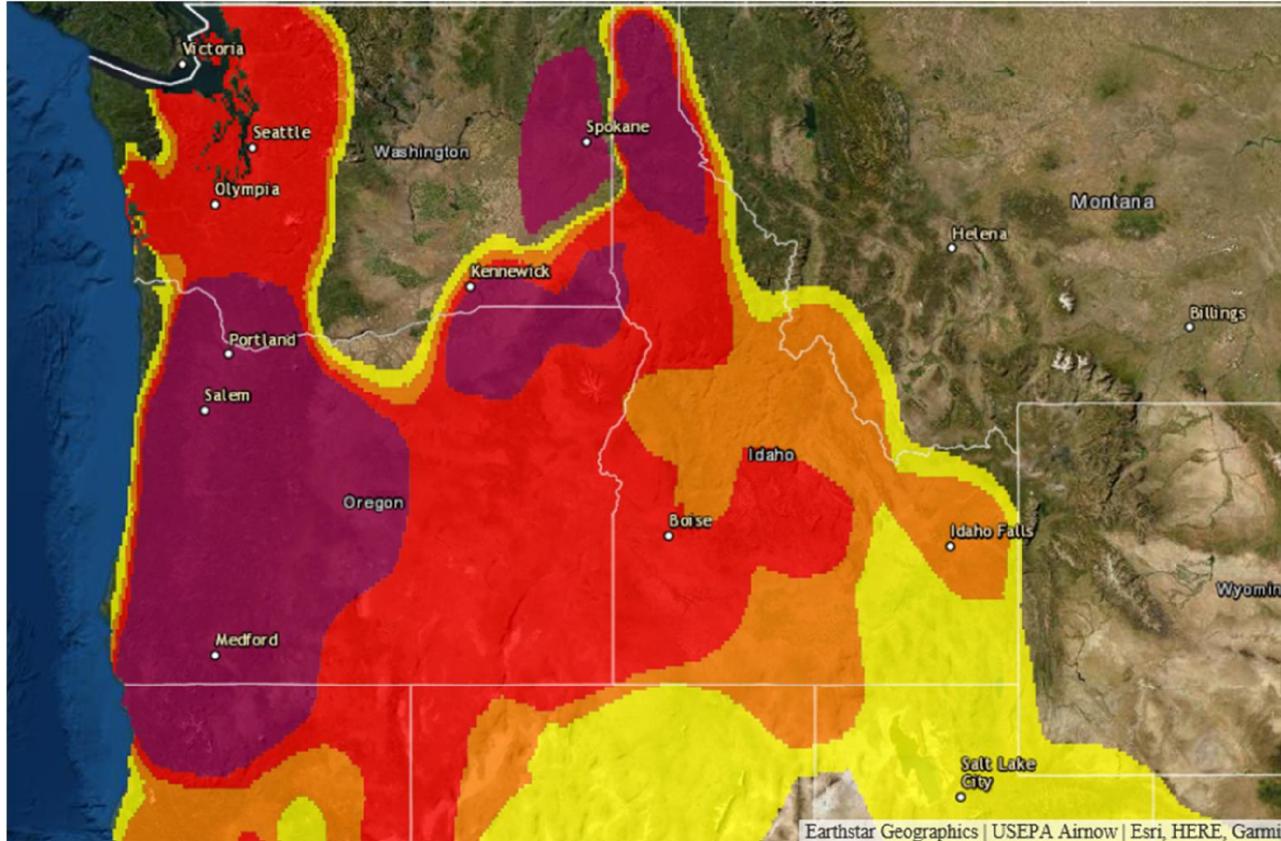
Clover Fire (Fluckey Fire)

- Acres Burned: 4,642+ (as of 8/5)
- Counties Impacted:
 - Clearwater
- Substations:
 - Dworshak DWOK



BPA Situation Report

Service Territory Air Quality Report



www.airnow.gov

As of 9/16/20 @ 08:34



BPA Situation Report

Oregon Evacuation Zones

Northern Oregon



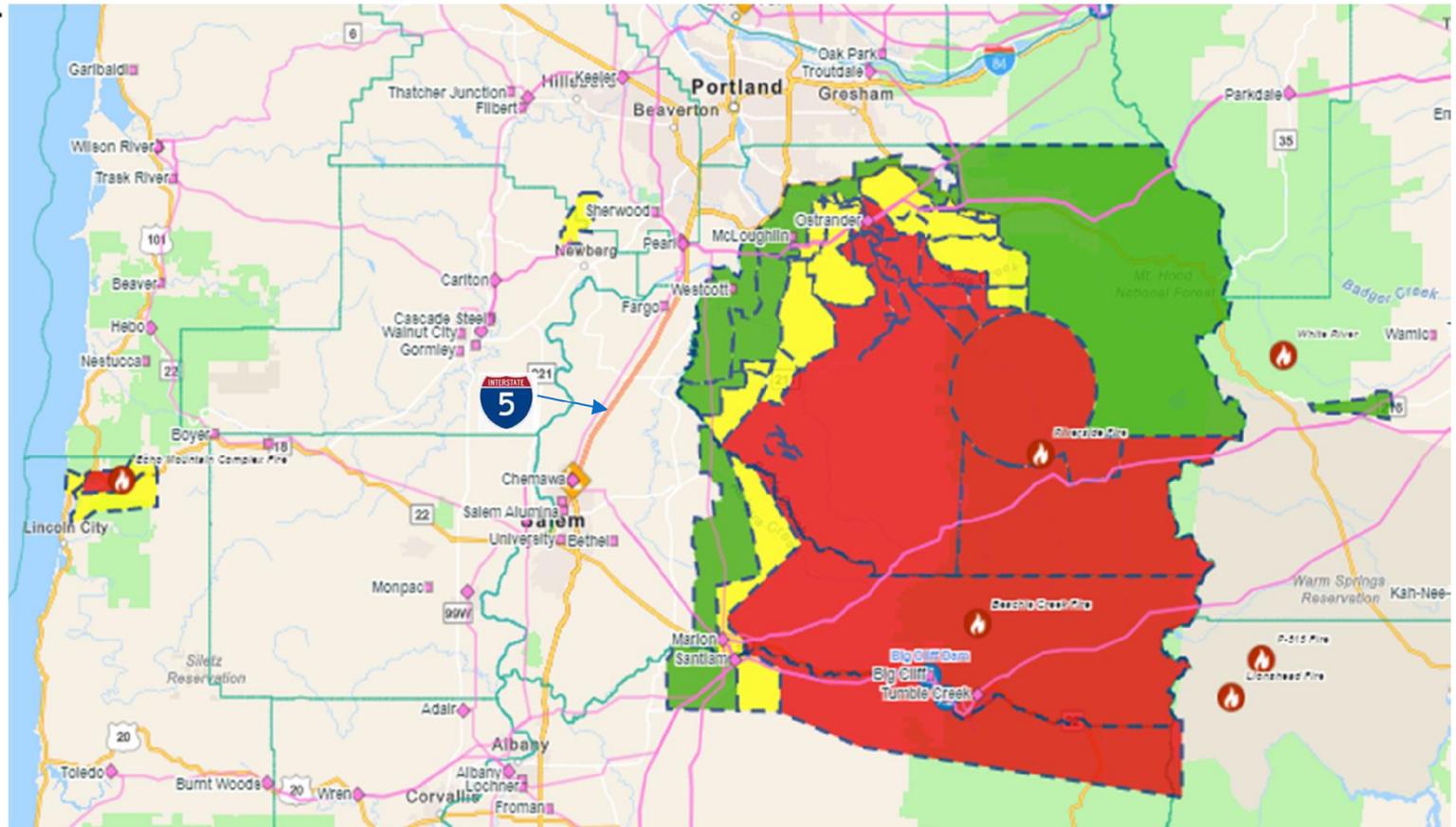
Level 1: BE READY



Level 2: BE SET



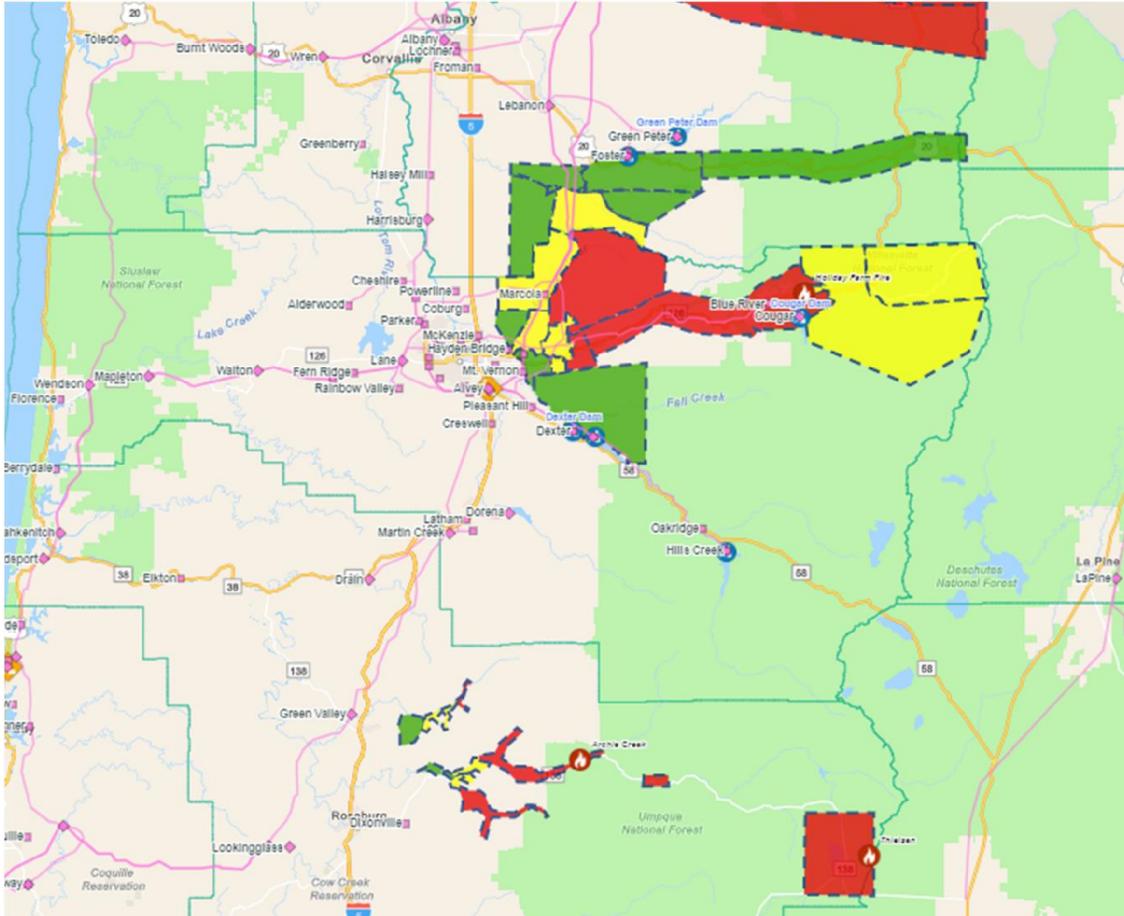
Level 3: GO!



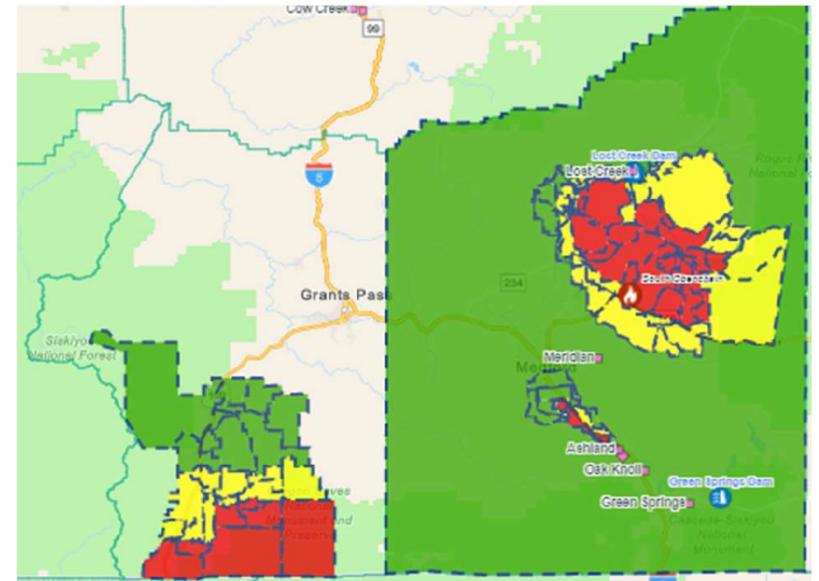
BPA Situation Report

Oregon Evacuation Zones

Central Oregon



Southern Oregon



Level 1: BE READY



Level 2: BE SET



Level 3: GO!

BPA Situation Report

Operations Section Chief Report

- Active fires still burning in the area
- 4 BPA lines or line sections currently OOS that we are responsible to restore.
- 2 BPA line out for proximity work for fire damage restoration
- Access issues keeping crews from completing assessments or repairs:
 - A Section of Jones Canyon - Santiam 230kv
- Electrical customers still impacted by BPA restoration:
 - EWEB – ETR TBD – EWEB is not ready to provide generation
 - Lane Electric – ETR 9-21-20
- Fiber customers still affected by BPA restoration:
 - Noanet – partially restored – full restoration of customer 9-18-20
- Mutual Assistance
 - Continue to asses damage to BPA system to determine the need for or to provide mutual assistance
- Working with Operations and Planning to determine long range strategy

This document may contain SOC-Restricted Information. Under FERC Standards of Conduct, SOC-Restricted Information may not be shared with Marketing Function Employees (MFEs) unless certain criteria have been met (e.g., voluntary consent by the customer, a public OASIS posting, system emergencies, or other exceptions). Please take care to remove or otherwise redact the SOC-Restricted Information before forwarding or otherwise sharing with Marketing Function Employees.

BPA Situation Report

Dispatch Priorities

- At this point in the restoration efforts the priorities have shifted from North and South priorities to BPA System priorities. At this point in the restoration these are TO, TF, IMT and agency priorities.
- BPA System Priorities for 9/16
 - Assessment of Blue River-Holden Creek section of Cougar-Holden Creek #1 115kv line
 - Assessment of Jones Canyon-Tumble Creek section of Jones Canyon-Santiam #1 230kv line
 - Restoration of Grand Coulee-Chief Joseph #1 230kv line
 - Restoration of Cougar-Holden Creek #1 115kv line
 - Restoration of Jones Canyon-Tumble Creek section of Jones Canyon-Santiam #1 230kv line
 - Restoration of Goose Lake-Okanogan section of Grand Coulee-Okanogan #2 115kv line
- ** The fire threatening Marion substation remains the biggest concern**
- Buckley remains on engine generators for Station Service power (SS is fed from Jones Canyon-Santiam #1 230kv line) . Fuel needs have been addressed

BPA Situation Report

POD Outages as of 08:00

- **Cougar – Holden Creek** (some TOP, some ours)
 - Forces out Cougar PH and **Carmen Smith generation (EWEB)**.
 - Blue River POD for **Lane Electric** is OOS on this line
- **Nilles Corner- Chicken Creek Section Grand Coulee – Foster Creek No 1 115 kV line**
 - Normal source to POD still out.
 - Nespelem POD Restored from Douglas. Customer restored.
 - Chief Joe SS other trouble.
- **Jones Canyon – Santiam #1 230 KV line**
 - Tumble Creek-Santiam section restored
 - Forces out Buckley Station Service
 - Wind Generation restricted to 50% name plate.
- **Brewster – Foster Creek** (TOP line for Okanogan, not a BPA line)
 - North Bar POD (Douglas Co.) OOS 0345 9/8 (not a BPA Customer)
 - Just listed here as they loop through our system
 - Still out. Eta unknown. 9/11 @ 1115 restored up to Foster Creek.

BPA Situation Report

South Region Activities

- **Salem: *Santiam Fire***
 - **Jones Canyon-Tumble Creek section of Jones Canyon-Santiam#1 230kV:**
 - Active fires impeding patrol, reevaluating daily
 - **Marion Sub:**
 - Normal operations
 - Preventive fire watch on site
 - Daily evaluation with Santiam fire IMT on risk to Marion Sub
- **Eugene: *Holiday Farm Fire***
 - **Cougar-Holden Creek #1 115kV:**
 - Cougar - Blue River Tap (6 miles)
 - TLM crews working with tree cutting crews to restore Cougar-Blue River Tap
 - Working with stakeholders to restore POD at Blue River Tap for Lane Electric on 9-21-20
 - Blue River Tap – Holden Creek (21 miles)
 - Assessment has begun to determine extent of damage
 - » ETR of assessment – 9-17-20 (7 miles left to patrol)

BPA Situation Report

North Region Activities

- **Grand Coulee**

- Making progress on the restoration activities on GCOU – CHJO #1 230kv
 - ETR – 9-17-20
- Completed restoration on the GCOU – FOST #1 115kv
 - Leaving OOS for proximity work
- Completed restoration on the GCOU – CHJO #2 230kv
 - Leaving OOS for proximity work
- Continue restoration on GCOU – OKAN #2 115kv
 - ETR – 10-2-20
- Working with the customer on the final fiber break on the CHJO – SCLR
 - Customer fiber only - NOANET
 - ETR – 9-18-20

BPA Situation Report

Logistics & Planning

- **Logistics**

- AMS continues to standby at Columbia and Midway sub pending final restoration of the fiber. ETR – 9-18-20
- Satellite Phones reallocated to response crews
- Material and equipment needs being met including shipments of masks to response crews
- Communication issues being mitigated

- **Planning**

- Assessment of work priorities based on TOOP load studies show that shifting of resources from North to South Regions will happen next week
- Sequencing of crew days off to maintain rest day for all workers not to exceed 14 days

BPA Situation Report

Media Analysis

- **MEDIA INQUIRIES AND RESPONSES**

No new media inquiries.

- **WASHINGTON FIRES**

No new news stories.

- **OREGIN FIRES**

- **Santiam Canyon Fire**

Salem Statesman Journal

“Why didn’t all utilities shut off power in Santiam Canyon before winds knocked lines down?”

<https://www.statesmanjournal.com/story/news/politics/2020/09/16/oregon-wildfires-santiam-canyon-utilities-turn-off-power-winds-beachie-creek-fire/5762689002/>

Lengthy article asking why BPA, Consumers Power Inc and PacifiCorp did not shut lines off when high winds increased fire threat.

Bonneville Power spokesman Doug Johnson said the utility doesn't "have any evidence that any of our equipment was involved in the ignition of any of the fires currently burning in the Northwest."

- **Holiday Farm Fire**

KEZI TV – Eugene, Ore

<https://www.kezi.com/content/news/WATCH-Dashcam-video-from-first-night-of-Holiday-Farm-Fire-572419861.html>

No mention of BPA or power lines. All utility lines shown in the video are still standing. Good images.

BPA Situation Report

Media Analysis

GENERAL WILDFIRE STORIES OF INTEREST

- CNN

<https://www.cnn.com/2020/09/16/weather/us-wildfires-smoke-europe-copernicus-intl/index.html>

No mention utilities or wildfire causes.

- NY Times

<https://www.nytimes.com/2020/09/14/us/wildfires-live-updates.html>

- No mention of utilities or wildfire causes. Good summary of national debate Climate Change v Forest Management and other issue.
- PIO Activities of Interest
- Hazardous Air Alert BPA facilities alert
- Photos/video – BPA use – please remind your employees it would be helpful if they would not share on personal social media outlets
- Safety Article – expanded information on the effects of smoke/hazardous air

If you have questions or would like more information about these news clips or our media monitoring efforts, please email pio@bpa.gov or contact me directly by responding to this email or call me at 503-713-7658.

BPA Situation Report

Additional Report Outs

- Liaison Officer (Inter. Gov. Affairs) – Dan James
- Liaison Officer - Marybeth O’Leary
- Customer Liaison – Tina Ko

From: Baskerville, Sonya L (BPA) - DIN-WASH

Sent: Wed Sep 09 14:37:35 2020

To: Kris Pratt

Cc: Edward McGlone

Subject: RE: Power outages/shuts due to fires?par Importance: Normal

Here is what we know so far:

- Marion Substation has been at risk (as of this morning the fire was around a mile away), but we should know more as the afternoon evolves. (Lifesaving is the number one priority, but as of this morning Marion Substation was the fire crews' number one priority. They are cutting a fire line around the substation.)
- The other structure that was at risk was a VHF Radio site.
- Beachie Creek (started Aug. 18) and Mad Hatter Fire (started 9:23, 9/7) combined to make the Santiam Fire yesterday at 2 p.m. (this is an important point because they just renamed the fires, but a lot of the OEM offices don't know and refer to the other fires.)
- The Santiam-Detroit line tripped offline yesterday, but is operational. Ashe-Marion and Buckley-Marion (specifically back in service).

The transmission business set up an incident management team (IMT) yesterday. They are continuing to stand up, but they will be the internal structure for coordinated information, communications, etc. We should start to get regular updates from the IMT.

I will keep you posted as we learn more. We have crews inspecting where and when we can get in to do so safely.

Thanks!

Sonya Baskerville
BPA National Relations

(b)(6)

On Sep 9, 2020 3:50 PM, "Pratt, Kris" <Kris.Pratt@mail.house.gov> wrote:

thanks

Kris "KP" Pratt

Deputy Chief of Staff

Rep. Peter DeFazio (OR-4)

202-225-6416

From: Baskerville, Sonya L (BPA) - DIN-WASH <sbaskerville@bpa.gov>
Sent: Wednesday, September 09, 2020 3:48 PM
To: Pratt, Kris <Kris.Pratt@mail.house.gov>
Cc: McGlone, Edward <Edward.McGlone@mail.house.gov>
Subject: Power outages/shuts due to fires?

Hey there. I was just talking with Edward. I should be getting information about fire locations in a few. I will be back in touch. Thanks!

Sonya Baskerville

BPA National Relations

(b)(6)

On Sep 9, 2020 12:45 PM, "Pratt, Kris" <Kris.Pratt@mail.house.gov> wrote:

Hey Sonya –

I hope you're doing well. As you know, things are burning out of control in Oregon, including several large in serious ones in OR4. Do you have any info if transmission assets have been destroyed or been taken off line as precautions? We're particularly interested in Douglas and Lane counties. Thank you!

Kris "KP" Pratt

Deputy Chief of Staff

Rep. Peter DeFazio (OR-4)

202-225-6416

From: Cantwell, Janean C (BPA) - NNC-1

Sent: Sun Sep 13 13:30:17 2020

To: Rehbein, Garrett D (BPA) - TF-ROSS MHQA; Shoemaker, Brandee R (BPA) - TFA-DOB-1; Seabury, Nathan (BPA) - TFRE-REDMOND; Hester, Shane H (BPA) - TFAW-DOB-1

Cc: Laylo, Sarah M (BPA) - NN-1; Bennett, Darla D (BPA) - NNC-1

Subject: ACTION REQUIRED: Additional information for the Executive Meeting

Importance: Normal

Attachments: Fire IMT updates 9-13-20 AM.pptx

Team,

I have added some of the additional information that has been coming in. Take a look to see if there is updates to the information requested from this morning. I will be adding a weather slide tomorrow. I didn't add the Management Objectives, but can if you would like me to. Please have the updates by 2pm, to distribute to the executives afterwards. There will be no addition documents distributed with the executive's email.

I'm hoping this will give us a more fluid format to work with.

Thanks everyone! J

Respectfully,

Janean Cantwell

Emergency Management Specialist | Continuity of Operations and Emergency Management

Bonneville Power Administration

905 NE 11th Ave.

Portland, OR 97232

jccantwell@bpa.gov | P 503-230-3730 |

From: Robertsen,Robert K (BPA) - TFV-ROSS MHQA

Sent: Sun Sep 13 07:13:58 2020

To: Hester,Shane H (BPA) - TFAW-DOB-1

Subject: Slide

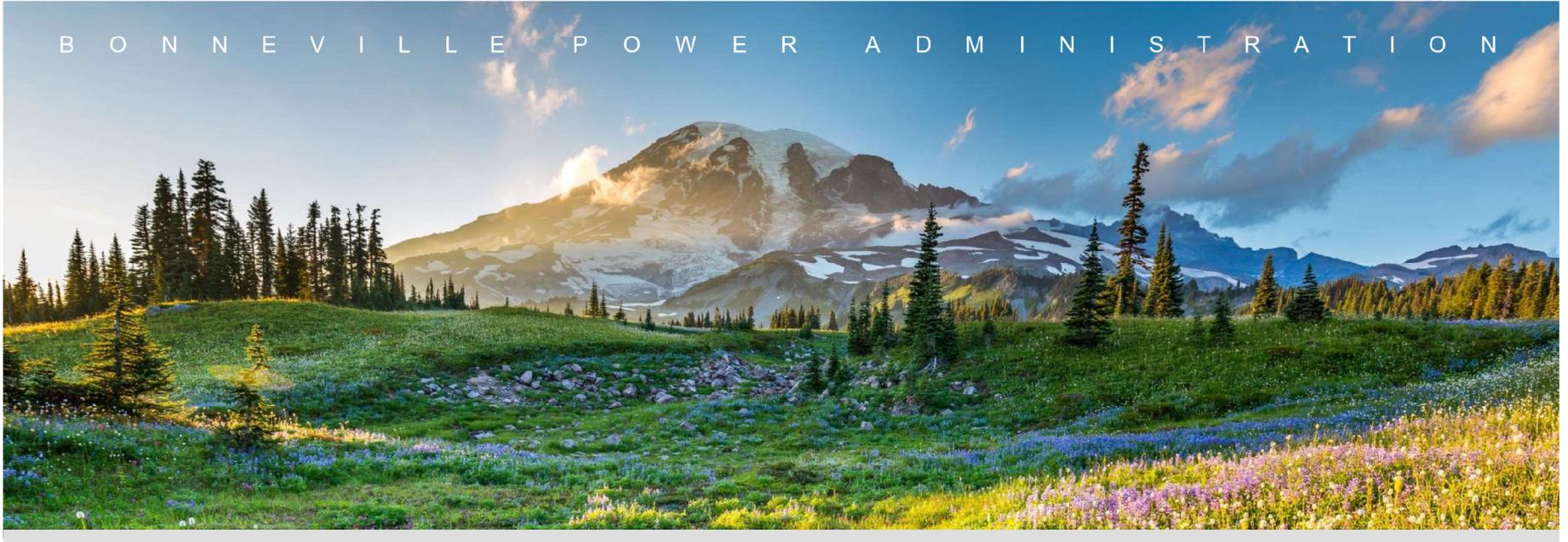
Importance: Normal

Attachments: South Region Slide.pptx

Rob Robertsen | Longview District Manager

Bonneville Power Administration

(O) [360.418.8766](tel:360.418.8766) | (M) (b)(6) | (H) (b)(6)



BPA Executive Brief

September 17, 2020

Fire IMT Meeting 1:00 PM



BPA Situation Report

Safety Update



- No news is good news.
- Safety is working with Occupational Health & Safety to ensure proper mask filtration. Our IH has identified a better PAPR filter and we are currently looking for a source to procure them from.

PPE Updates:

- Looks like 400 N-95s went out yesterday and 700 eyewash bottles going out today to Grand Coulee. We have an additional 960 arriving sometime today and another 960 arriving sometime Friday.
- 1,000 additional N95 masks will arrive Monday

Arc Rated face masks are not a substitute for N-95's. N95 are considered a respirator per OSHA. The arc rated face masks are made out of Arc Rated shirt material.

Injury updates:

- The South has nothing to report
- The North has nothing to report

Near Hits Safety Concern:

- Nothing to report

BPA Situation Report

Weather Update

- The weather pattern continues to transition, mostly as expected
- First fall storm system arrives late this afternoon through Friday
 - Red Flag Warning for SE Oregon and southern ID today for gusty winds and low humidity.** Relative humidity in this area has been slow to recover in this area. Much higher humidity expected tomorrow for this area.
 - Elsewhere, humidity levels continue to climb, and will be high for the next several days.
 - Risk of landslides and flash flooding is increasing near burn areas, prompting a Flash Flood Watch for the Oregon Cascades and foothills.**
 - Lightning is now likely along and west of the Cascades late this afternoon and tonight, and east of the Cascades on Friday. PGPW will issue a new Transmission Weather Alert for this threat later this morning.
 - Widespread wetting rains expected. Some of it could be heavy with thunderstorms.
- The smoke has cleared out entirely from the coast, and slow improvement is spreading up the Willamette Valley. Significant air quality improvement on track for the entire region on Friday.

SEATTLE

Thu 9/17	Fri 9/18	Sat 9/19	Sun 9/20	Mon 9/21	Tue 9/22	Wed 9/23
 Smoke	 Rain	 Rain	 Partly Cloudy	 Mostly Sunny	 Partly Cloudy	 Rain
59 / 72	60 / 66	57 / 67	56 / 69	55 / 69	54 / 69	56 / 73

PORTLAND

Thu 9/17	Fri 9/18	Sat 9/19	Sun 9/20	Mon 9/21	Tue 9/22	Wed 9/23
 Chance Thunderstorms	 Rain	 Rain	 Partly Cloudy	 Sunny	 Partly Cloudy	 Mostly Cloudy
55 / 75	62 / 68	59 / 69	56 / 72	56 / 72	55 / 73	57 / 77

TRI-CITIES

Thu 9/17	Fri 9/18	Sat 9/19	Sun 9/20	Mon 9/21	Tue 9/22	Wed 9/23
 Smoke	 Smoke	 50% Chance Of Rain	 Partly Cloudy	 Sunny	 Sunny	 Mostly Sunny
49 / 83	55 / 81	55 / 76	52 / 76	50 / 77	52 / 79	52 / 81

SPOKANE

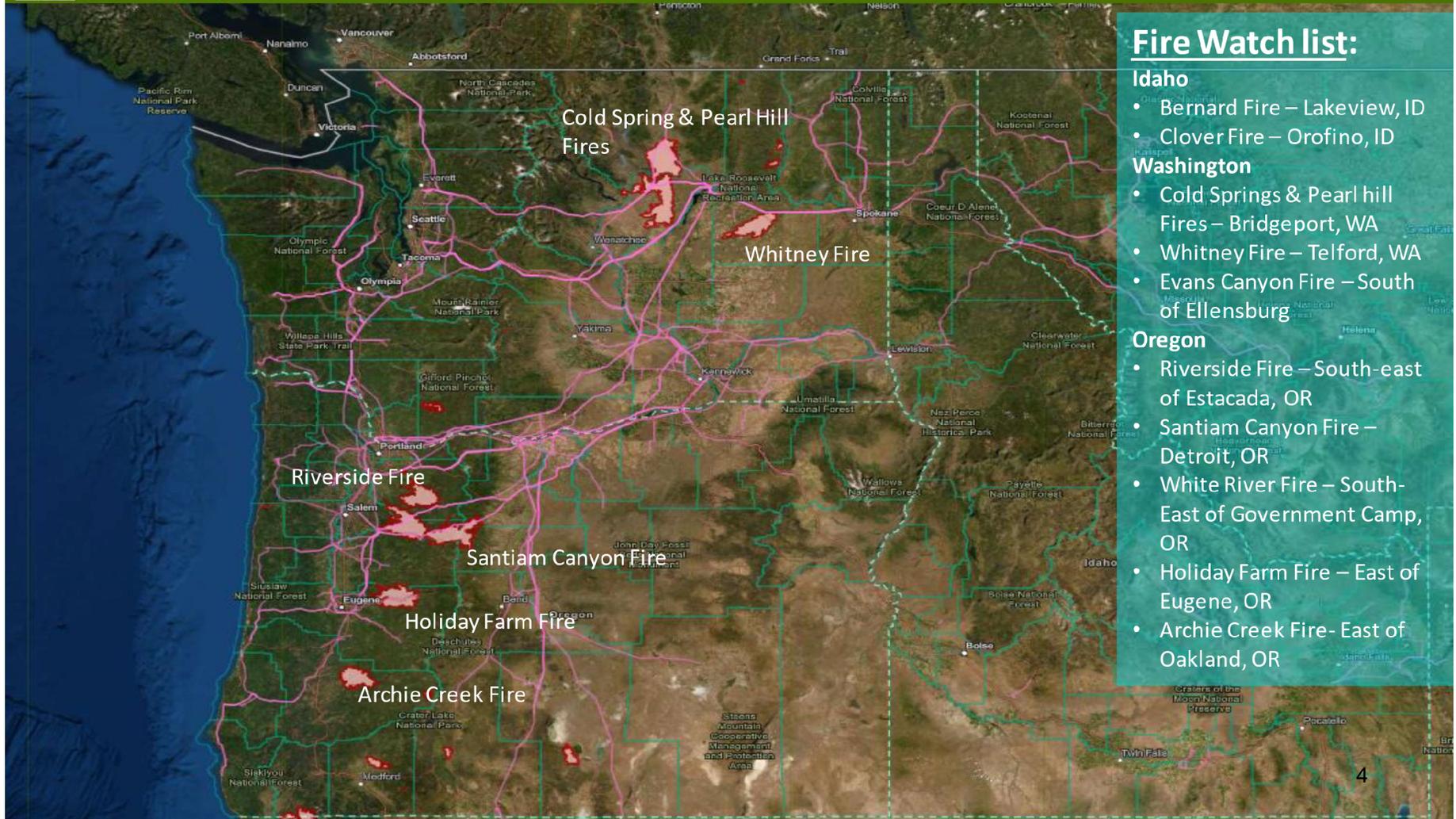
Thu 9/17	Fri 9/18	Sat 9/19	Sun 9/20	Mon 9/21	Tue 9/22	Wed 9/23
 Smoke	 Chance Thunderstorms	 Rain	 Mostly Sunny	 Sunny	 Sunny	 Mostly Sunny
53 / 80	54 / 80	52 / 70	49 / 70	47 / 73	50 / 74	49 / 76

BPA Situation Report



Bonneville Power Administration

Fire Activity Common Operating Picture (COP)



Fire Watch list:

Idaho

- Bernard Fire – Lakeview, ID
- Clover Fire – Orofino, ID

Washington

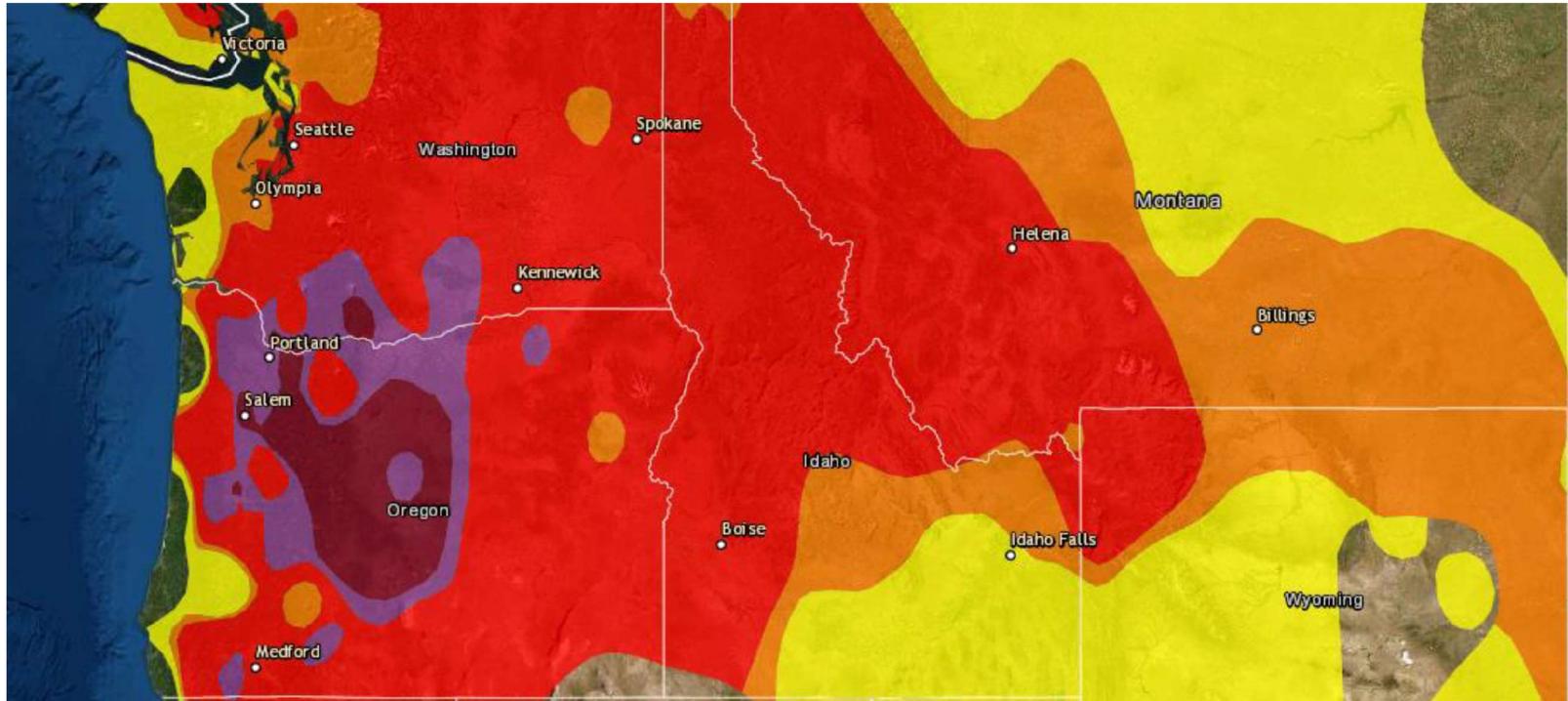
- Cold Springs & Pearl hill Fires – Bridgeport, WA
- Whitney Fire – Telford, WA
- Evans Canyon Fire – South of Ellensburg

Oregon

- Riverside Fire – South-east of Estacada, OR
- Santiam Canyon Fire – Detroit, OR
- White River Fire – South-East of Government Camp, OR
- Holiday Farm Fire – East of Eugene, OR
- Archie Creek Fire - East of Oakland, OR

BPA Situation Report

Service Territory Air Quality Report



www.airnow.gov

As of 9/17/20 @ 11:28 AM



BPA Situation Report

Oregon Evacuation Zones

Northern Oregon



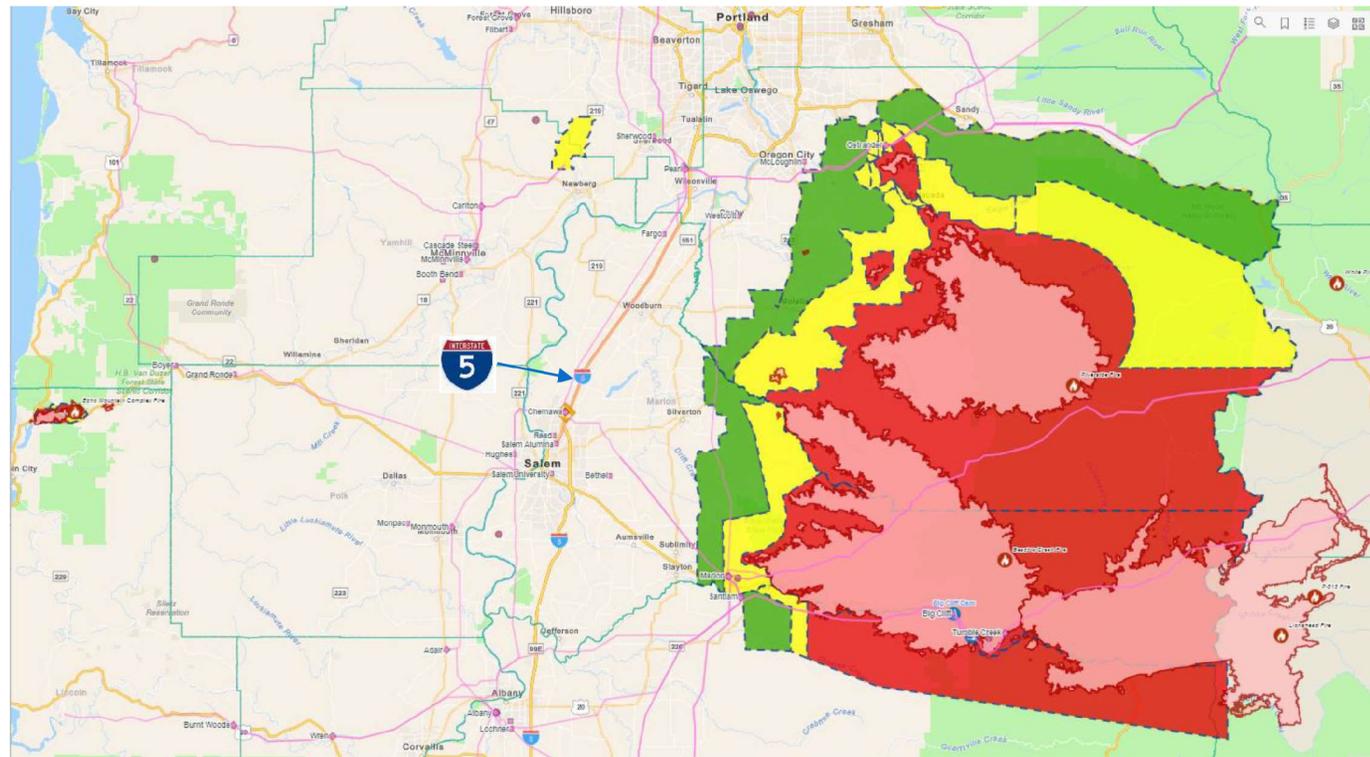
Level 1: BE READY



Level 2: BE SET



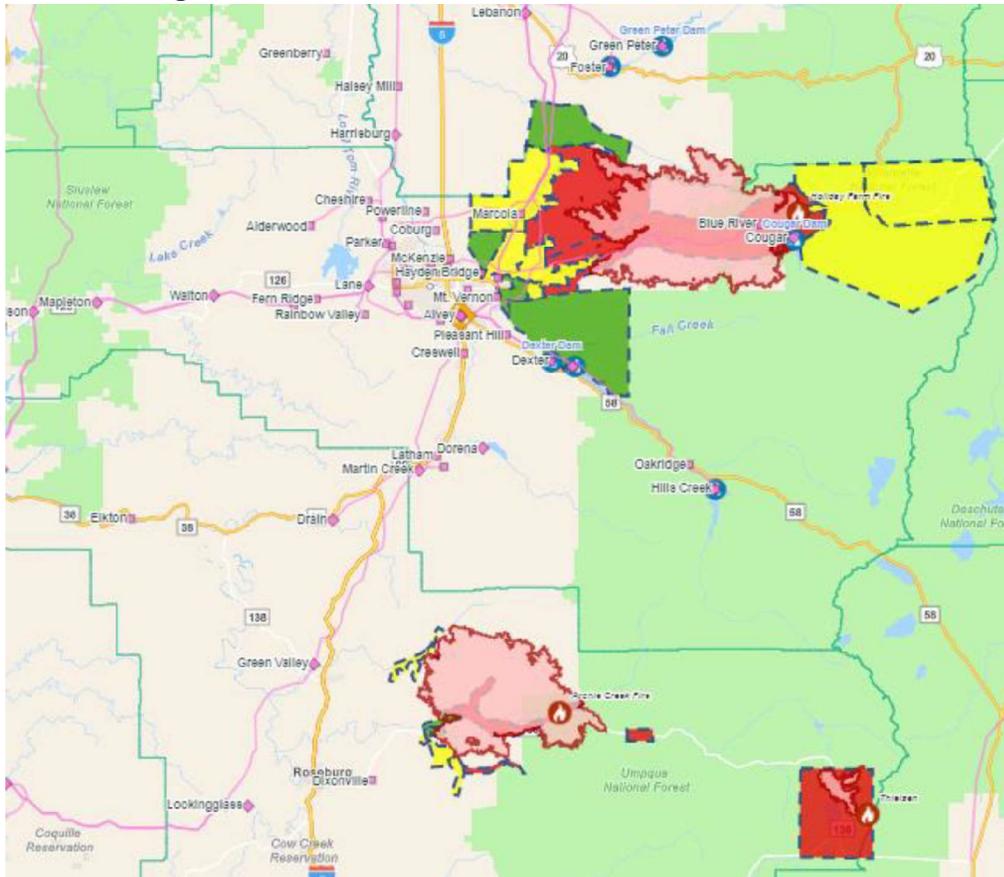
Level 3: GO!



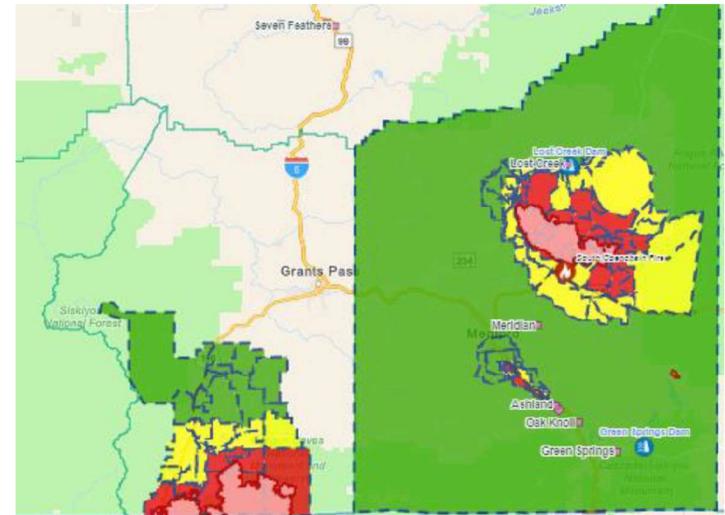
BPA Situation Report

Oregon Evacuation Zones

Central Oregon



Southern Oregon



Level 1: BE READY



Level 2: BE SET



Level 3: GO!

BPA Situation Report

Operations Section Chief Report

- Active fires still burning in the area
- Fire investigations being conducted by outside Agencies and BPA
- 4 BPA lines or line sections currently OOS that we are responsible to restore.
- 2 BPA line out for proximity work for fire damage restoration
- Electrical customers still impacted by BPA restoration:
 - EWEB – ETR TBD – EWEB is not ready to provide generation
 - Lane Electric – ETR 9-21-20
- Fiber customers still affected by BPA restoration:
 - Noanet – partially restored – full restoration of customer 9-18-20
- Mutual Assistance
 - Continue to asses damage to BPA system to determine the need for or to provide mutual assistance
- Working with Operations and Planning to determine long range strategy

This document may contain SOC-Restricted Information. Under FERC Standards of Conduct, SOC-Restricted Information may not be shared with Marketing Function Employees (MFEs) unless certain criteria have been met (e.g., voluntary consent by the customer, a public OASIS posting, system emergencies, or other exceptions). Please take care to remove or otherwise redact the SOC-Restricted Information before forwarding or otherwise sharing with Marketing Function Employees.

BPA Situation Report

Dispatch Priorities

- At this point in the restoration efforts the priorities have shifted from North and South priorities to BPA System priorities. At this point in the restoration these are TO, TF, IMT and agency priorities.
- BPA System Priorities for 9/17
 - Assessment of Blue River-Holden Creek section of Cougar-Holden Creek #1 115kv line
 - Assessment of Jones Canyon-Tumble Creek section of Jones Canyon-Santiam #1 230kv line
 - Restoration of Grand Coulee-Chief Joseph #1 230kv line
 - Restoration of Cougar-Holden Creek #1 115kv line
 - Restoration of Jones Canyon-Tumble Creek section of Jones Canyon-Santiam #1 230kv line
 - Restoration of Goose Lake-Okanogan section of Grand Coulee-Okanogan #2 115kv line
- Buckley remains on engine generators for Station Service power (SS is fed from Jones Canyon-Santiam #1 230kv line) . Fuel needs have been addressed

BPA Situation Report

POD Outages as of 08:00

- **Cougar – Holden Creek** (some TOP, some ours)
 - Forces out Cougar PH and **Carmen Smith generation (EWEB)**.
 - Blue River POD for **Lane Electric** is OOS on this line
- **Nilles Corner- Chicken Creek Section Grand Coulee – Foster Creek No 1 115 kV line**
 - Normal source to POD still out.
 - Nespelem POD Restored from Douglas. Customer restored.
 - Chief Joe SS other trouble.
- **Jones Canyon – Santiam #1 230 KV line**
 - Tumble Creek-Santiam section restored
 - Forces out Buckley Station Service
 - Wind Generation restricted to 50% name plate.
- **Brewster – Foster Creek** (TOP line for Okanogan, not a BPA line)
 - North Bar POD (Douglas Co.) OOS 0345 9/8 (not a BPA Customer)
 - Just listed here as they loop through our system
 - Still out. ETR 9-22-20. 9/11 @ 1115 restored up to Foster Creek.

BPA Situation Report

South Region Activities

- **Salem: *Santiam Fire***
 - **Jones Canyon-Tumble Creek section of Jones Canyon-Santiam#1 230kV:**
 - Patrol starting this morning
 - **Marion Sub:**
 - Normal operations
 - Fire watch ended based on information from Santiam Fire IMT and an onsite assessment
 - Continue daily evaluation and coordination
- **Eugene: *Holiday Farm Fire***
 - **Cougar-Holden Creek #1 115kV:**
 - Cougar - Blue River Tap (6 miles)
 - Restoration work complete
 - Tree Crews continue to cut danger trees ETR - TBD
 - Working with stakeholders to restore POD at Blue River Tap for Lane Electric on 9-21-20
 - Lane Electric energized EG to serve their load upriver
 - Blue River Tap – Holden Creek (21 miles)
 - Patrol was completed yesterday
 - Assessment and work plan EOD 9-17-20
 - » Verifying availability of materials
 - » Actively increasing additional resources

BPA Situation Report

North Region Activities

- **Grand Coulee**

- Making progress on the restoration activities on GCOU – CHJO #1 230kv
 - ETR – 9-17-20
- Completed restoration on the GCOU – FOST #1 115kv
 - Leaving OOS for proximity work
- Completed restoration on the GCOU – CHJO #2 230kv
 - Leaving OOS for proximity work
- Continue restoration on GCOU – OKAN #2 115kv
 - ETR – 10-2-20
- Working with the customer on the final fiber break on the CHJO – SCLR
 - Customer fiber only - NOANET
 - ETR – 9-18-20
- Actively reducing resources

BPA Situation Report

Logistics & Planning

- **Logistics**
 - AMS continues to standby at Columbia and Midway sub pending final restoration of the fiber. ETR – 9-18-20
 - Satellite Phones reallocated to response crews
 - Material and equipment needs being met including shipments of masks to response crews
 - Communication issues being mitigated
- **Planning**
 - Assessment of work priorities based on TOOP load studies show that shifting of resources from North to South Regions will happen next week
 - Sequencing of crew days off to maintain rest day for all workers not to exceed 14 days
 - Tracking of all work cleared from the TLM work schedule and system impacts

BPA Situation Report

Media Analysis

WASHINGTON FIRES

- No new news.

OREGON FIRES

- **Riverside Fire**

- KOIN TV - Article does not mention utilities.

<https://www.koin.com/news/wildfires/clackamas-county-wildfire-oregon-riverside-fire-evacuations-09162020/>

- **White River Fire**

No new news.

- **Santiam Canyon Fire**

- WILLAMETTE WEEK - Short article detailing the fire. This is the origin of the KATU story included below.

<https://www.wweek.com/news/state/2020/09/15/at-least-13-of-the-oregon-blazes-that-fed-the-beachie-creek-fire-were-started-by-downed-power-lines/>

- KTVZ TV – Eugene, Ore. - Story does not mention utilities.

<https://ktvz.com/news/fire-alert/2020/09/16/gov-brown-visits-fire-hit-santiam-canyon-towns-thanks-first-responders/>

- **Holiday Farm Fire**

- OREGONIAN

<https://www.oregonlive.com/wildfires/2020/09/explosion-sparks-from-power-line-preceded-oregons-holiday-farm-fire-area-residents-say.html>

"I would have guessed it was a transformer exploding but I can't confirm," he said, later adding that he thinks power should have been cut earlier because of high winds and dry conditions.

Lane, like other public utilities in Oregon, buys its power from Bonneville Power Administration, which markets power from 31 hydroelectric dams and a nuclear plant in the region and operates three quarters of its high voltage transmission system.

BPA's transmission lines deliver electricity to Lane Electric at a substation just east of Blue River. On its social media account, Lane Electric said that substation was essentially spared except for a tree that fell into a surrounding fence and damaged some minor equipment.

Doug Johnson, a spokesman for BPA, said Wednesday that "we don't have any evidence that that our equipment was associated with starting any fires. It's still early, but we don't have any evidence."

- KVAL TV – Eugene, Ore.

<https://kval.com/news/local/500-structures-destroyed-by-holiday-farm-fire-stands-at-170k-acres-8-contained>

Story mentions EWEB's Leaburg Dam.

Leaburg Dam is back on, and the reservoir has been refilled, they added- "It is now available as a strategic dip site for heavy helicopters as soon as conditions allow aircraft to fly safely."

BPA Situation Report

Media Analysis

GENERAL WILDFIRE STORIES OF INTEREST

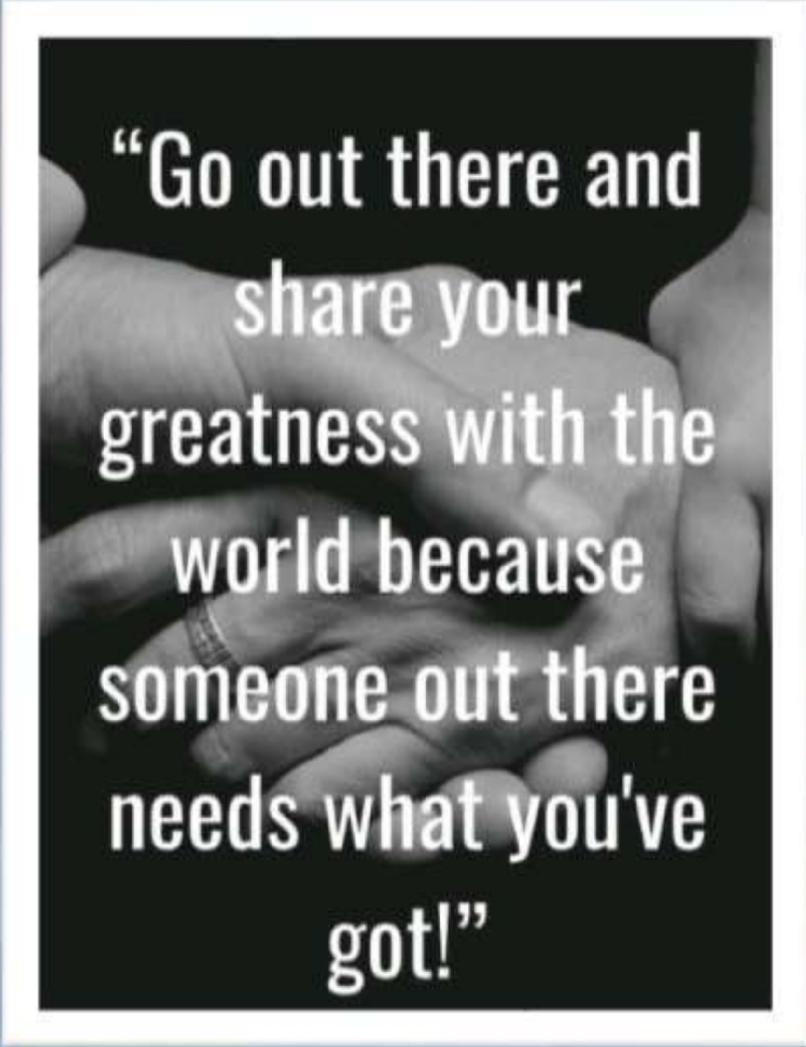
- <https://katu.com/news/local/bonneville-power-administration-says-it-has-not-been-linked-to-starting-any-wildfires>
- PIO was interviewed by KATU – segment aired on KATU’s 11 p.m. broadcast. Still searching for the video. Excerpt below pulled from information delivered during the interview is on the print story on the KATU website.
 - *Bonneville Power Administration said so far, their power lines have not been linked to the start of any wildfires. The utility company said they only had to shut down one line this year as a prevention method.*
 - *"We've really ramped up our vegetation management efforts. We trim our trees around the power line corridors. We trim a lot of the vegetation below. That's become a major role. If you reduce the fuel that can catch fire, you're in much better shape when you enter wildfire season," said Doug Johnson from the Bonneville Dam Administration.*
 - *Johnson said they do most of their prevention in the spring, in addition to cutting back vegetation. They also check equipment and look for things that could potentially spark wildfires.*
- **PIO activities**
 - BPA Connection Need to Know article on Air Quality– reminds managers of existing Safety Air Quality guidance and expands on information about dealing with the potential impact of poor or hazardous air quality. Will post today.
 - PIO is coordinating a response to a media request from the Salem Reporter (newspaper)– request for information about BPA’s assets, damage and response in the Santiam Canyon. Kevin Wingert is coordinating the response.

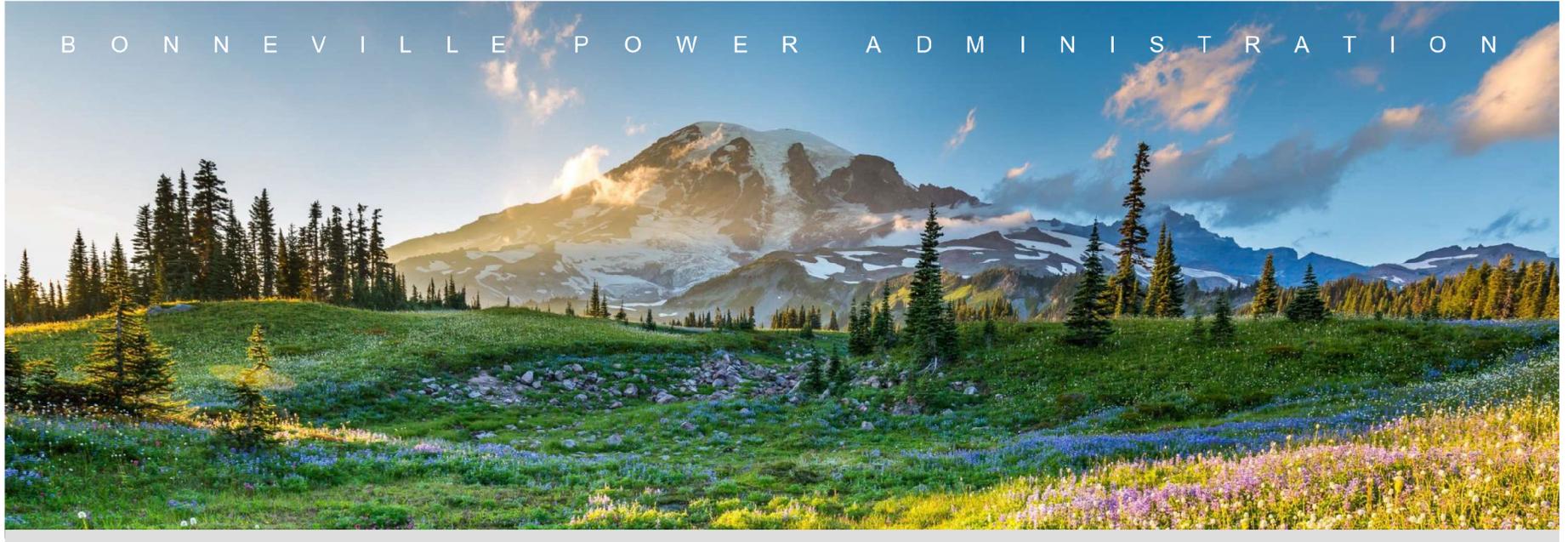
If you have questions or would like more information about these news clips or our media monitoring efforts, please email pio@bpa.gov or contact me directly by responding to this email or call me at 503-713-7658.

BPA Situation Report

Additional Report Outs

- Liaison Officer (Inter. Gov. Affairs) – Dan James
- Liaison Officer - Marybeth O’Leary
- Customer Liaison – Tina Ko





BPA Situation Brief

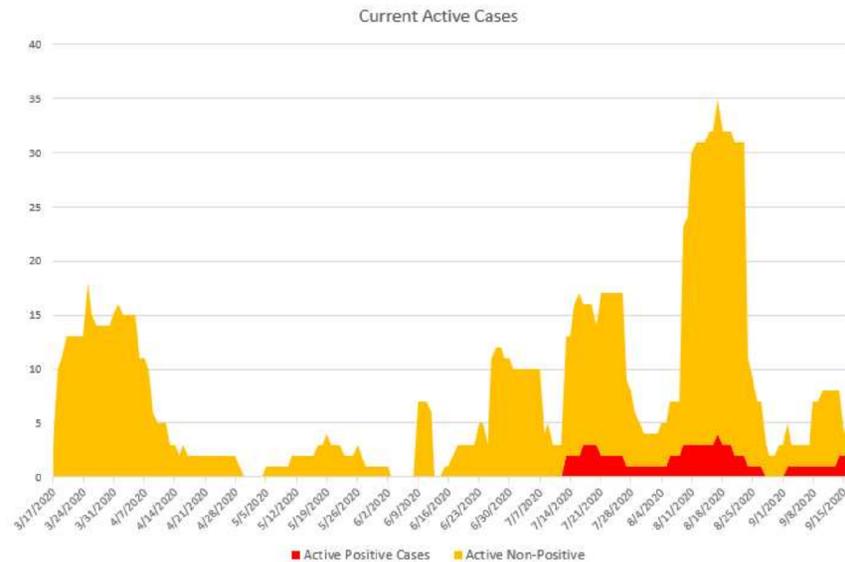
COVID IMT

September 17, 2020



BPA COVID-19 Status Reports

- BPA is currently in Pandemic Response Level 2-A
- Tracking **5** Active COVID Reports
 - Primary Exposures: **3**
 - Symptomatic: **0**
 - Tested Positive: **2**



BPA Situation Report

BPA

BRING THE WORKFORCE BACK DASHBOARD

28-Day View

STATE	Influenza-like Illnesses (ILI)	COVID-like Syndromic Cases (CLI)	COVID-19 Confirmed Cases		Positive COVID-19 Tests	
CLICK BELOW TO SEE SOURCE DATA						
IDAHO	0.0 <small>PERCENTAGE CHANGE IN ER VISITS OVER 28 DAYS</small>	-1.20 <small>PERCENTAGE CHANGE IN ER VISITS OVER 28 DAYS</small>	-3 <small>28-DAY ROLLING AVG - CHANGE IN DAILY CASES</small>	265 <small>28-DAY ROLLING AVG - DAILY NEW CASES</small>	0.01% <small>28-DAY ROLLING AVG - CHANGE IN % POSITIVE</small>	12.6% <small>28-DAY ROLLING AVG - TOTAL % POSITIVE</small>
MONTANA	0.0 <small>PERCENTAGE CHANGE IN ER VISITS OVER 28 DAYS</small>	-1.20 <small>PERCENTAGE CHANGE IN ER VISITS OVER 28 DAYS</small>	3 <small>28-DAY ROLLING AVG - CHANGE IN DAILY CASES</small>	124 <small>28-DAY ROLLING AVG - DAILY NEW CASES</small>	0.01% <small>28-DAY ROLLING AVG - CHANGE IN % POSITIVE</small>	3.0% <small>28-DAY ROLLING AVG - TOTAL % POSITIVE</small>
OREGON	0.0 <small>PERCENTAGE CHANGE IN ER VISITS OVER 28 DAYS</small>	-1.20 <small>PERCENTAGE CHANGE IN ER VISITS OVER 28 DAYS</small>	0 <small>28-DAY ROLLING AVG - CHANGE IN DAILY CASES</small>	214 <small>28-DAY ROLLING AVG - DAILY NEW CASES</small>	0.00% <small>28-DAY ROLLING AVG - CHANGE IN % POSITIVE</small>	4.8% <small>28-DAY ROLLING AVG - TOTAL % POSITIVE</small>
WASHINGTON	0.0 <small>PERCENTAGE CHANGE IN ER VISITS OVER 28 DAYS</small>	-1.20 <small>PERCENTAGE CHANGE IN ER VISITS OVER 28 DAYS</small>	-3 <small>28-DAY ROLLING AVG - CHANGE IN DAILY CASES</small>	433 <small>28-DAY ROLLING AVG - DAILY NEW CASES</small>	-0.0... <small>28-DAY ROLLING AVG - CHANGE IN % POSITIVE</small>	5.0% <small>28-DAY ROLLING AVG - TOTAL % POSITIVE</small>
MEASUREMENT	GREEN TWO-WEEK DECREASE YELLOW ONE-WEEK DECREASE RED INCREASE FROM PREVIOUS WEEK	GREEN TWO-WEEK DECREASE YELLOW ONE-WEEK DECREASE RED INCREASE FROM PREVIOUS WEEK	GREEN NEGATIVE YELLOW EVEN RED POSITIVE	GREEN NEGATIVE TRAJECTORY YELLOW WEAK/PLATEAU RED POSITIVE TRAJECTORY	GREEN NEGATIVE YELLOW EVEN RED POSITIVE	GREEN NEGATIVE TRAJECTORY YELLOW WEAK/PLATEAU RED POSITIVE TRAJECTORY

BPA Situation Report

Pacific Northwest

COVID-19 Epidemiological Curves

Data valid as of:
9/16/2020

State

All

County, State

All

District

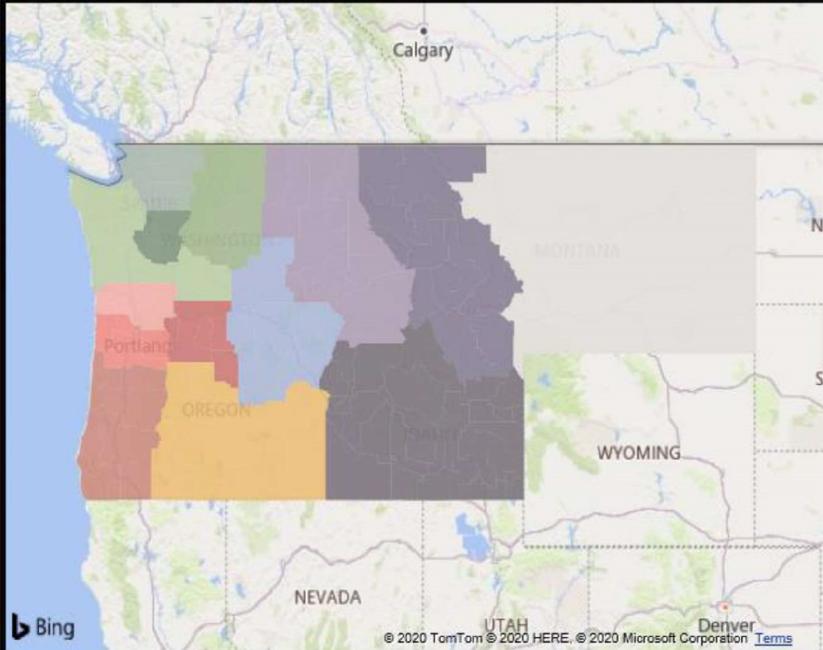
All

BACK



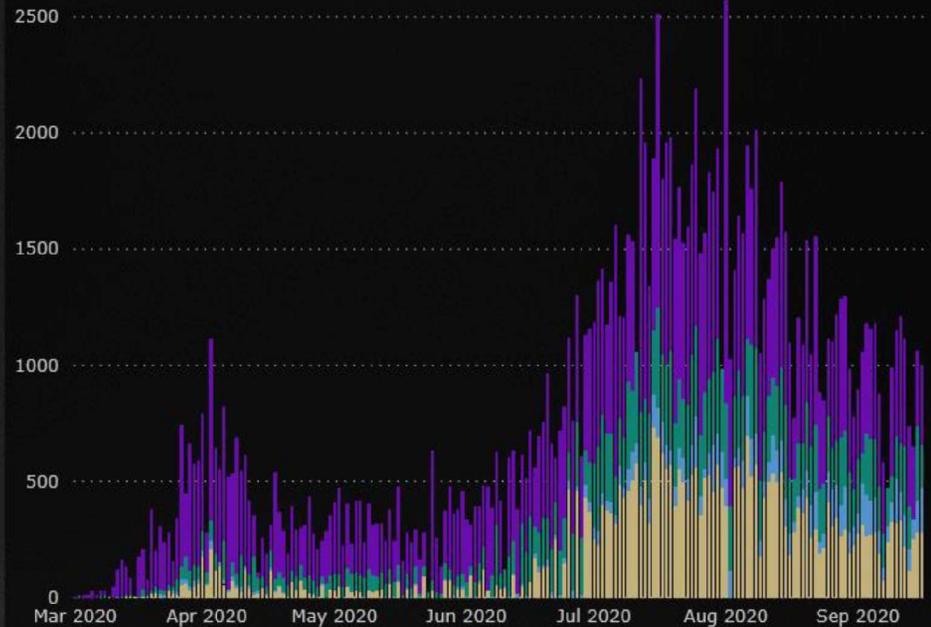
Districts by State

● (Blank) ● Covingt... ● Eugene ● Idaho F... ● Kalispell ● Longview ● Olympia ● Redmond ▶



Confirmed COVID-19 Cases by Day & County

State ● Idaho ● Montana ● Oregon ● Washington



156,186	149,248	6,938	142,807	13,379	127,195	28,991	107,199	48,987
Current Cases	Total Cases (7 days ago)	7-day Change	Total Cases (14 days ago)	14-day Change	Total Cases (28 days ago)	28-day Change	Total Cases (42 days ago)	42-day Change

BPA Situation Report

Pacific Northwest

COVID-19 Case Data by State:
28-day View

14-DAY

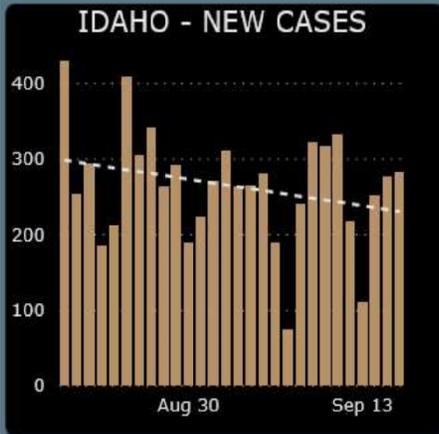
28-DAY

42-DAY

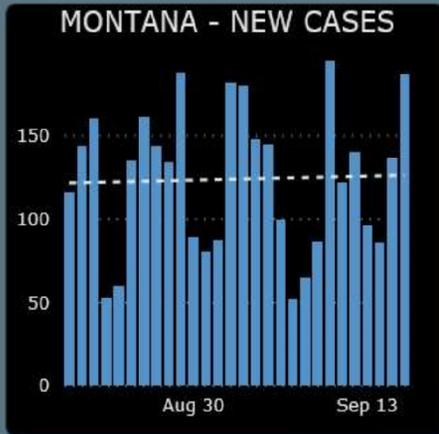
9/16/2020

Date Last Updated

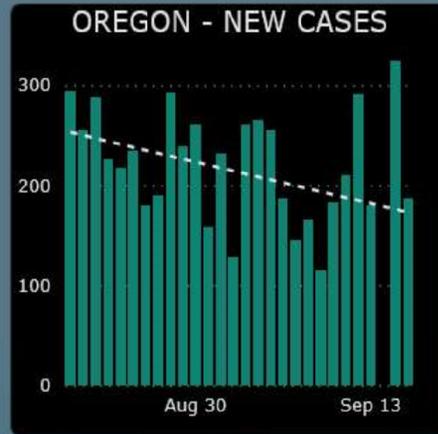
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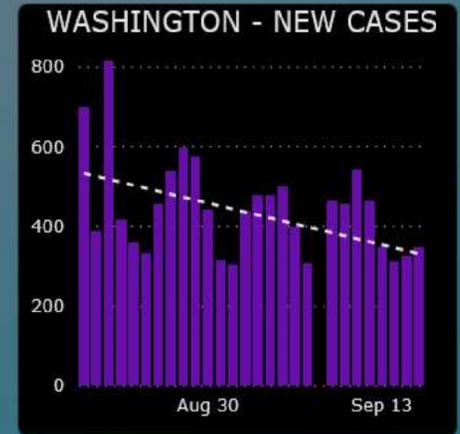
Average Cases	Correlation of Cases
265	-0.27



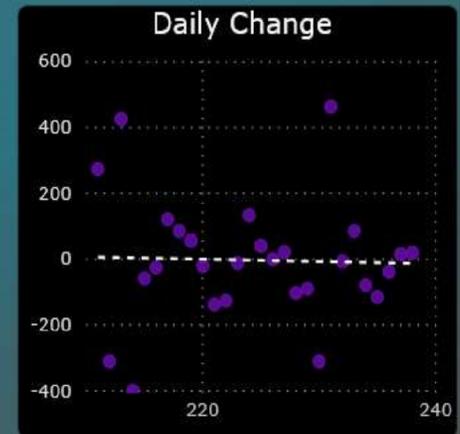
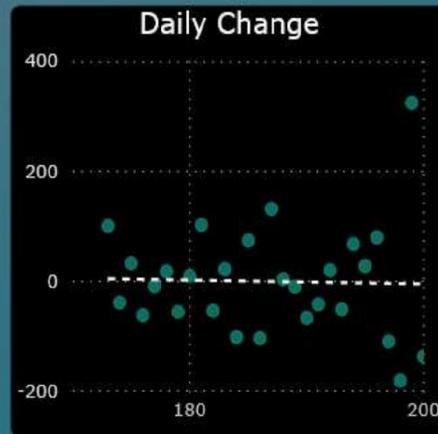
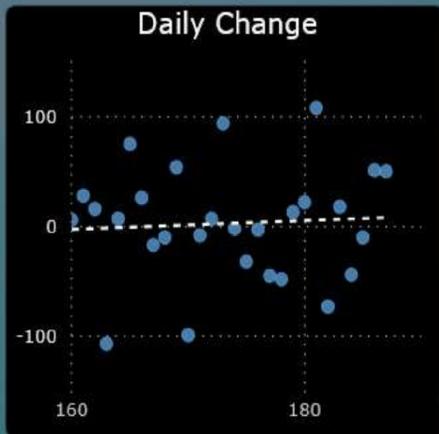
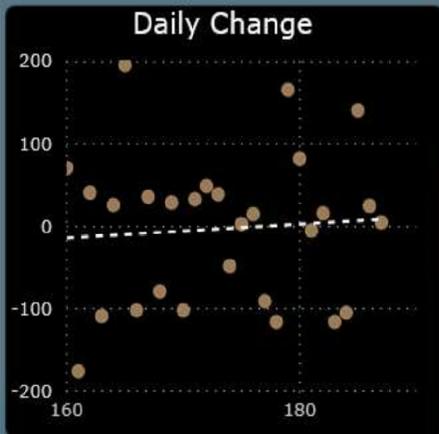
Average Cases	Correlation of Cases
124	0.0



Average Cases	Correlation of Cases
214	-0.4



Average Cases	Correlation of Cases
433	-0.4



BPA Situation Report

Pacific Northwest

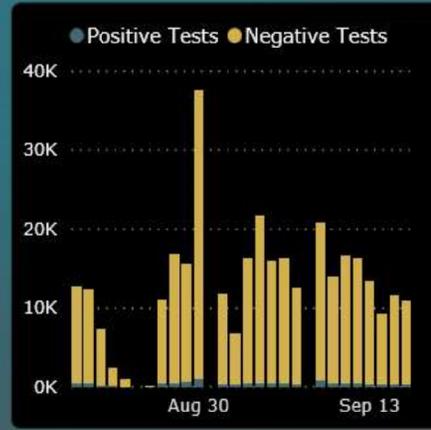
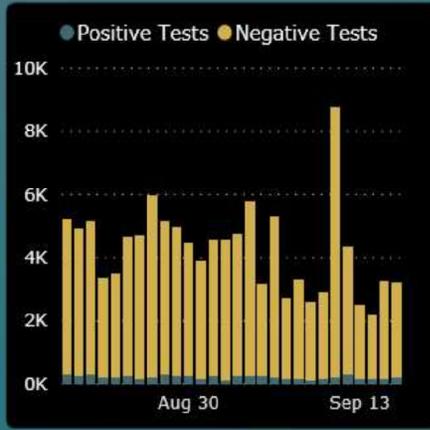
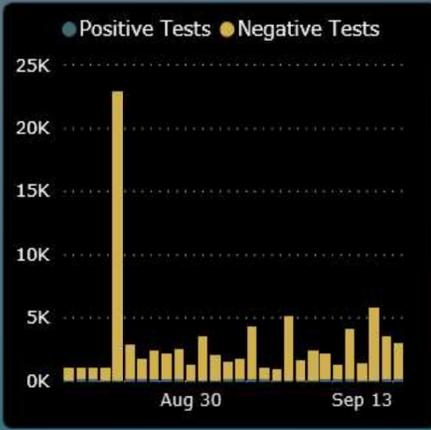
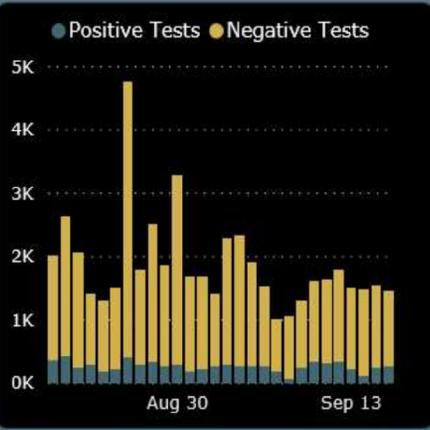
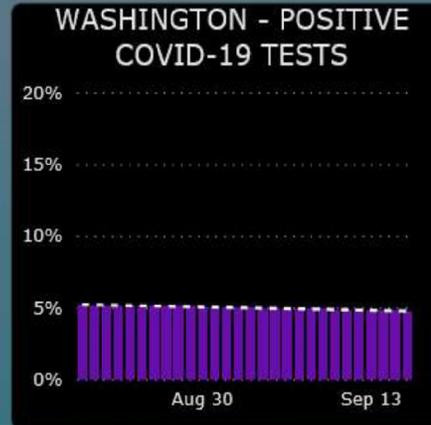
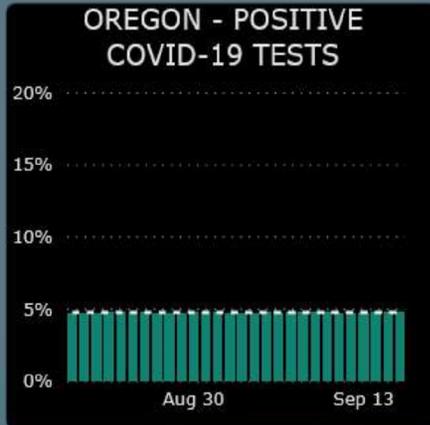
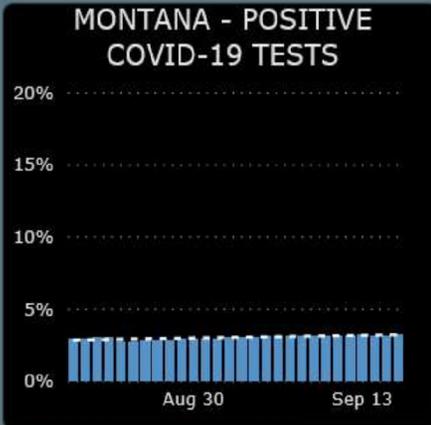
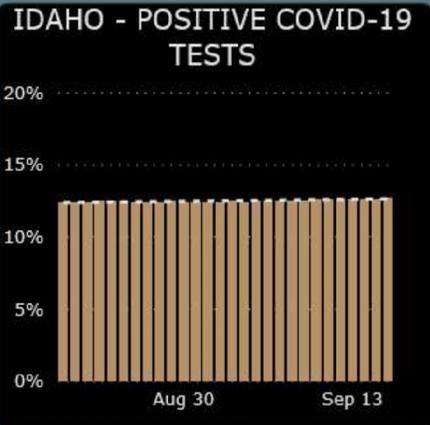
COVID-19 Test Data by State:
28-day View

14-DAY 28-DAY 42-DAY

9/16/2020

Date Last Updated

BACK

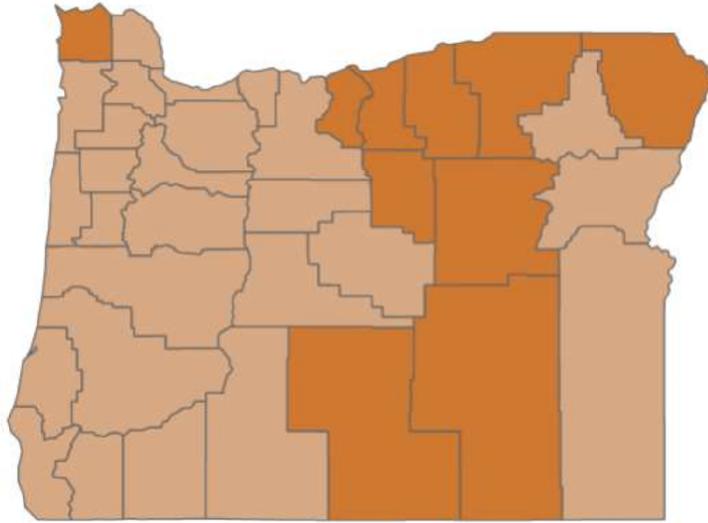


BPA Situation Report

State Level Status

- **Oregon**
 - Due to the wildfires and widespread hazardous conditions, people seeking testing may have declined.
 - The Oregon State Public Health Laboratory (OSPHL) was closed on Monday and Tuesday, due to indoor air safety issues. They reopened on Wednesday and as needed specimens were re-routed to commercial laboratories. As such OHA does not anticipate a large backlog of tests due to the closure.
 - Multnomah County reported that not only have they not met all the requirements for applying for Phase 2, their metrics are unreliable because of the wildfires. In addition, county testing sites have been closed due to hazardous air quality.
- **Washington**
 - Case counts in both eastern and western Washington have declined substantially since the start of August. These decreases are occurring across all age groups. Hospitalizations and deaths, which generally lag trends in cases are also starting to show substantial decreases. Case counts in individual counties have generally followed these same trends, especially in areas that were previously hotspots.
 - While modeling has shown decreasing case counts in the majority of counties with the notable exception of Whitman county, the data has also shown potential beginnings of rises in Benton, Franklin, and Snohomish counties
- **Idaho**
 - Over the past week, there have been an average of 264 cases per day, a decrease of 10 percent from the average two weeks earlier. Ada County is now reporting below 50 daily cases daily.
 - As school districts reopen for in person instruction, some are needing to make adjustments due to positive tests
 - Overall COVID-19 hospital admissions statewide are still too high to move past Stage 4.
 - Hotspots still showing in counties in the southern portion of the state.
- **Montana**
 - After increasing week-over-week in recent reports, the rate of Daily New Cases is holding steady.

Oregon's Targets for Counties



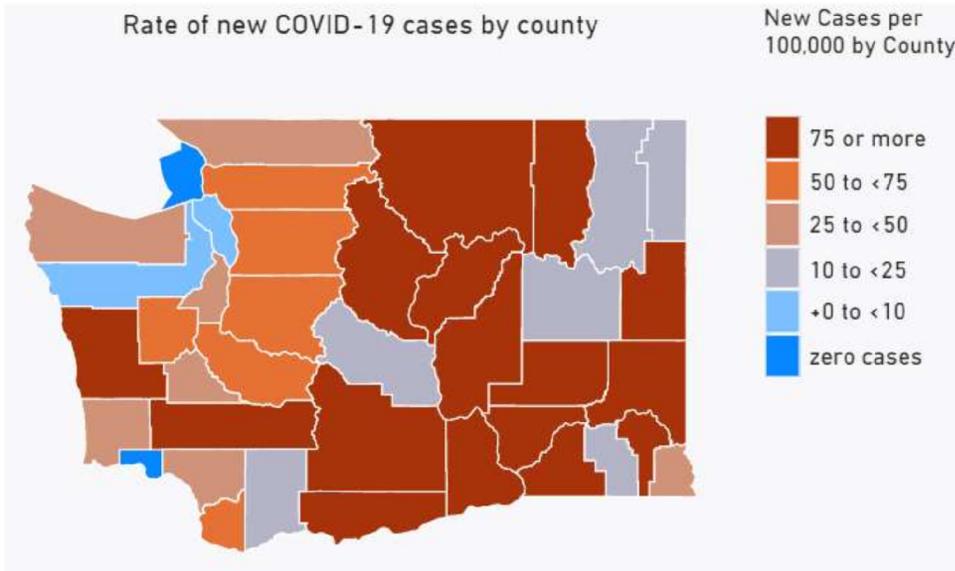
In comparison to two weeks ago, we've seen improvements in most public health indicators, although recent wildfires may impact upcoming data accuracy.

Does not meet one or more indicators (light orange) Meets all indicators (dark orange)

County	% ED visits for COVID-like illness (should be below 1.5%)*	Trend in percent of tests that are positive in last 7 days (should not trend up)‡	Percent increase in new cases in last 7 days (should be no more than 5%)	Percent of cases not traced to a known source in last 7 days (should be below 30%)	Trend in COVID-19 hospitalizations over the last 14 days (should downtrend)	Percent of cases in last 7 days with follow up within 24 hrs (should be 95% or more)
Oregon, statewide	0.3% ✓	Uptrend (4.4%) ✗	-11% ✓	34% ✗	Downtrend ✓	97% ✓
Clackamas, Multnomah, and Washington	0.3% ✓	Uptrend (3.8%) ✗	-8% ✓	38% ✗	Downtrend ✓	96% ✓

Source: Oregon Health Authority, as of 09/17

Washington's Targets for Counties

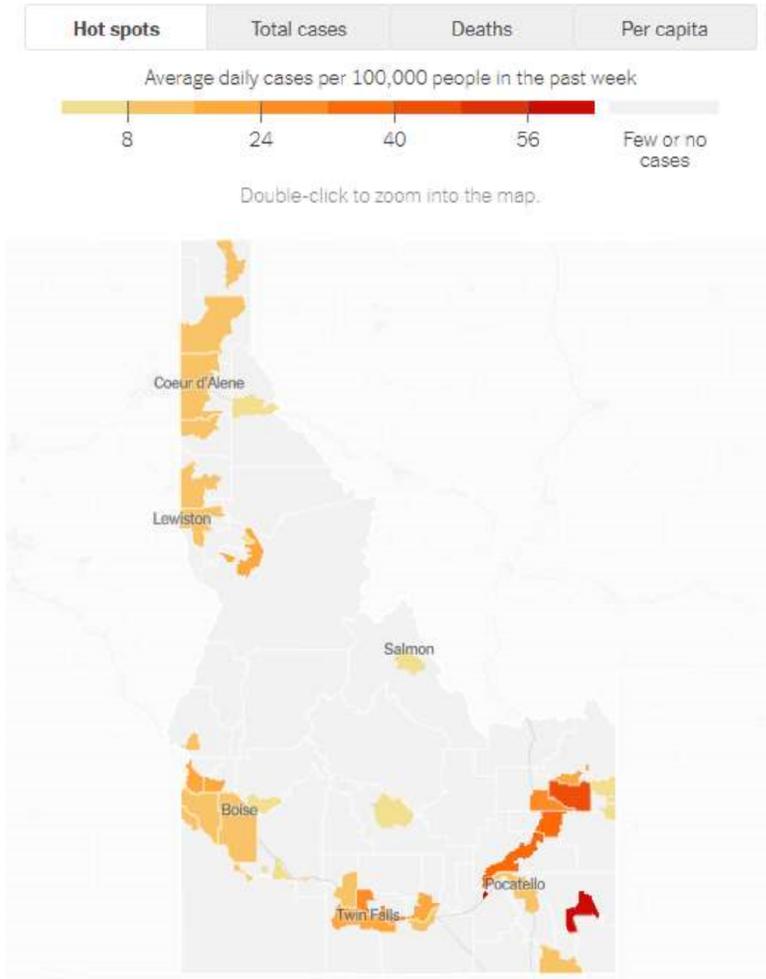


Over last two weeks, a majority of counties have seen decreases or flattening with a few increases around SE WA (WSU)

WA State Counties	New cases reported 09/03 (Prior 14 Days/100K)	New cases reported this week (Prior 14 days/100K)	% individuals testing positive (Prior 7 Days)	% hospital beds occupied	% hospital beds occupied by COVID patients
Source: DOH Update	2-Sep	17-Sep			
Metric Target	<25	<25	<25	<80%	<10%
ALL	95.9	81	3%	63%	3%
Benton	120.9	117.4	8%	58%	4%
Clark	51.6	53	5%	68%	5%
Franklin	279.9	199.6	14%	18%	2%
King	83.2	63.7	2%	62%	2%
Spokane	103.8	98.4	8%	58%	3%

Source: WA DOH, as of 09/17

Idaho Heat Map



Source: NY Times as of 09/17

Daily New Cases per 100K

(7 day rolling avg.)

- Idaho: 13.3 (-1.1)
- Ada County: 9.7 (-2.6)
- Bonneville County: 35.2 (+15.8)
- SE Idaho Hot Spots

Idaho Criteria for Opening

- Remains in Stage 4
- State meeting 2 of 3 targets
 - Healthcare metric not met

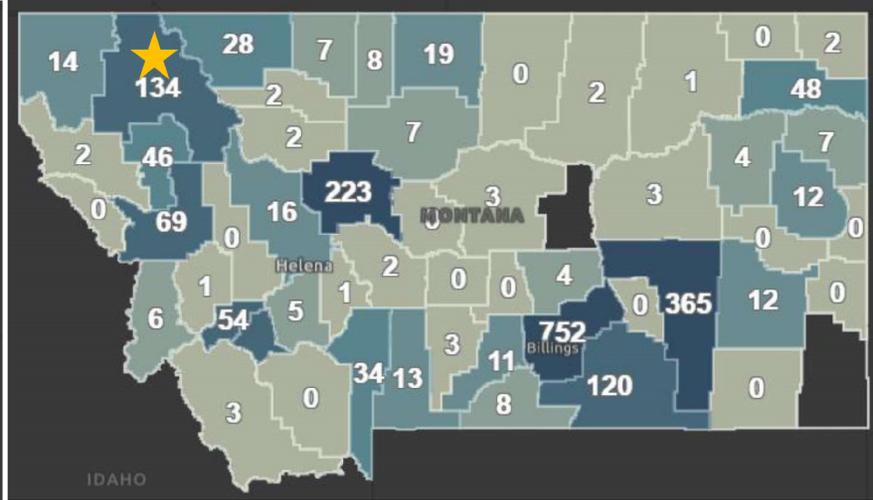
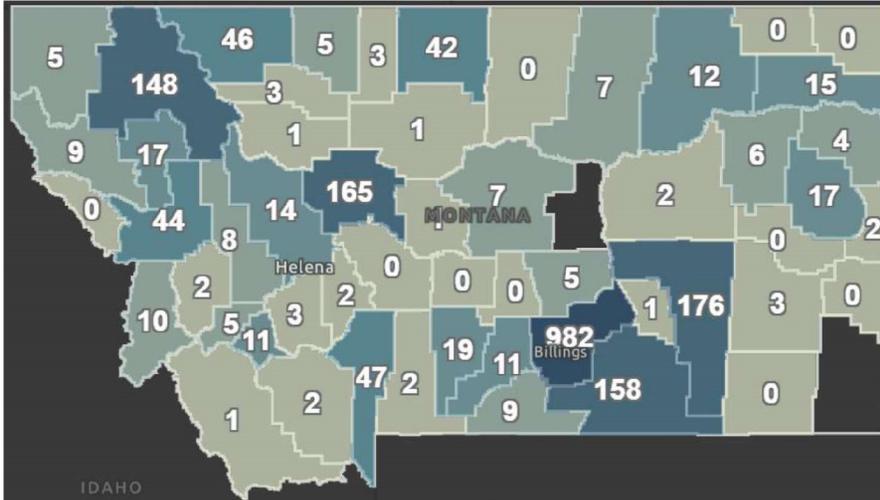
Source: Idaho Div. of Public Health, as of 09/17

Montana County Status

Active Cases by County

As of 09/03

As of 09/16



State Data 09/03 versus 09/16

Total Conf. Cases: 9,431 (+1,560)

Actives Cases: 2,104 (+71)

Total Deaths: 111 (+30)

Total Recovered: 7,186 (+1,459)



Cases by Day, Mar 11 through Sep 15

Source: MT Public Health, as of 9/16

BPA Situation Report

IMT

Objectives for Operational Period September 15th– 29th, 2020

Management Objectives

1. Continue to maintain and evolve situational awareness, manage the incident, monitor trigger points, and run critical operations with the safety and health of the employees as the top priority.
 - a. Monitor and track relative infection rates (% and total) in the four states and where appropriate at the county level.
 - b. In conjunction with the Transition Team determine IMTs role in implementing the Telework and Equipment policy.
2. Provide consistent, relevant, and timely internal and external communications.

Operational Objectives

3. Research the feasibility to implement a digital health-check for the three locations (HQ, Dittmer, Spokane) with the option of expanding to additional locations in the future and provide a recommendation to the IC on 9/18/20.
4. Develop an all-encompassing SOP for a COVID vaccine. The SOP at a minimum will include purchasing, dispensing, priority of recipients and associated legal requirements.

Date: September 17, 2020 (1:00 – 1:30 pm) Telephone conference

Call: 203-566-8453

Passcode: 4865239#

Attendees: Jeff Bartlett, Darla Bennett, Rose Boursier, Janean Cantwell, Steve Capps, Steve Capps, Dominic Caudron, Robin Furrer, James Gadsby, Torivio Garcia, Christine Gillins, John Hairston, Lee Hall, Scott Hampton, Michelle Helms, Shane Hester, Dan James, Doug Johnson, Ryan Josephson, John Lahti, Sarah Laylo, Jose Rojas, Nancy Schimmels, Judy Schoenberg, Nathan Seabury, Richard Shaheen, Kim Upham, Michael Ware, Tina Weber, Boyd Wilson, Kevin Wingert, John Tyler, Lisa Hays, Rachel Hull, Summer Goodwin

Topic	Presenter
<ul style="list-style-type: none"> • Situation Briefing 	Darla Bennett
Current Action Items	Responsible
<ul style="list-style-type: none"> • 	
<ul style="list-style-type: none"> • BPA Situation Report <ul style="list-style-type: none"> ○ Safety Update <ul style="list-style-type: none"> ▪ No news is good news. ▪ Safety is working with Occupational Health & Safety to ensure proper mask filtration. Our IH has identified a better PAPR filter and we are currently looking for a source to procure them from. ▪ PPE Updates: <ul style="list-style-type: none"> • Looks like 400 N-95s went out yesterday and 700 eyewash bottles going out today to Grand Coulee. We have an additional 960 arriving sometime today and another 960 arriving sometime Friday. • 1,000 additional N95 masks will arrive Monday • Arc Rated face masks are not a substitute for N-95's. N95 are considered a respirator per OSHA. The arc rated face masks are made out of Arc Rated shirt material. ▪ Injury updates: <ul style="list-style-type: none"> • The South has nothing to report • The North has nothing to report ▪ Near Hits Safety Concern: <ul style="list-style-type: none"> • Nothing to report 	Garret Rehbein
<ul style="list-style-type: none"> • Operations Section Chief Report <ul style="list-style-type: none"> ○ Active fires still burning in the area 	Shane Hester

- Fire investigations being conducted by outside Agencies and BPA
- 4 BPA lines or line sections currently OOS that we are responsible to restore.
- 2 BPA line out for proximity work for fire damage restoration
- Electrical customers still impacted by BPA restoration:
 - EWEB – ETR TBD – EWEB is not ready to provide generation
 - Lane Electric – ETR 9-21-20
- Fiber customers still affected by BPA restoration:
 - Noanet – partially restored – full restoration of customer 9-18-20
- Mutual Assistance
 - Continue to assess damage to BPA system to determine the need for or to provide mutual assistance
- Working with Operations and Planning to determine long range strategy
- Dispatch Priorities
 - At this point in the restoration efforts, the priorities have shifted from North and South priorities to BPA System priorities. At this point in the restoration these are TO, TF, IMT and agency priorities.
 - BPA System Priorities for 9/17
 - Assessment of Blue River-Holden Creek section of Cougar-Holden Creek #1 115kv line
 - Assessment of Jones Canyon-Tumble Creek section of Jones Canyon-Santiam #1 230kv line
 - Restoration of Grand Coulee-Chief Joseph #1 230kv line
 - Restoration of Cougar-Holden Creek #1 115kv line
 - Restoration of Jones Canyon-Tumble Creek section of Jones Canyon-Santiam #1 230kv line
 - Restoration of Goose Lake-Okanogan section of Grand Coulee-Okanogan #2 115kv line
 - Buckley remains on engine generators for Station Service power (SS is fed from Jones Canyon-Santiam #1 230kv line). Fuel needs have been addressed
- POD Outages as of 08:00
 - **Cougar – Holden Creek** (some TOP, some ours)
 - Forces out Cougar PH and **Carmen Smith generation**

(EWEB).

- Blue River POD for **Lane Electric** is OOS on this line
- **Nilles Corner- Chicken Creek Section Grand Coulee – Foster Creek No 1 115 kV line**
 - Normal source to POD still out.
 - Nespelem POD Restored from Douglas. Customer restored.
 - Chief Joe SS other trouble.
- **Jones Canyon – Santiam #1 230 KV line**
 - Tumble Creek-Santiam section restored
 - Forces out Buckley Station Service
 - Wind Generation restricted to 50% nameplate.
- **Brewster – Foster Creek (TOP line for Okanogan, not a BPA line)**
 - North Bar POD (Douglas Co.) OOS 0345 9/8 (not a BPA Customer)
 - Just listed here as they loop through our system
 - Still out. ETR 9-22-20. 9/11 @ 1115 restored up to Foster Creek.
- South Region Activities
 - **Salem: Santiam Fire**
 - **Jones Canyon-Tumble Creek section of Jones Canyon-Santiam#1 230kV:**
 - Patrol starting this morning
 - **Marion Sub:**
 - Normal operations
 - Fire watch ended based on information from Santiam Fire IMT and an onsite assessment
 - Continue daily evaluation and coordination
 - **Eugene: Holiday Farm Fire**
 - **Cougar-Holden Creek #1 115kV:**
 - Cougar - Blue River Tap (6 miles)
 - Restoration work complete
 - Tree Crews continue to cut danger trees ETR - TBD
 - Working with stakeholders to restore POD at Blue River Tap for Lane Electric on 9-21-20
 - Lane Electric energized EG to serve their load upriver

- Blue River Tap – Holden Creek (21 miles)
 - Patrol was completed yesterday
 - Assessment and work plan EOD 9-17-20
 - Verifying availability of materials
 - Actively increasing additional resources

- **North Region Activities**

- **Grand Coulee**

- Making progress on the restoration activities on GCOU – CHJO #1 230kv
 - ETR – 9-17-20
- Completed restoration on the GCOU – FOST #1 115kv
 - Leaving OOS for proximity work
- Completed restoration on the GCOU – CHJO #2 230kv
 - Leaving OOS for proximity work
- Continue restoration on GCOU – OKAN #2 115kv
 - ETR – 10-2-20
- Working with the customer on the final fiber break on the CHJO – SCLR
 - Customer fiber only - NOANET
 - ETR – 9-18-20
- Actively reducing resources

- **Logistics & Planning**

- **Logistics**

- AMS continues to standby at Columbia and Midway sub pending final restoration of the fiber. ETR – 9-18-20
- Satellite Phones reallocated to response crews
- Material and equipment needs being met including shipments of masks to response crews
- Communication issues being mitigated
 - Dan James asked what is being done to mitigate the communication issues.
 - Crews are dealing with mole repeaters while in the canyon as required by fire management teams.
 - Robin Furrer asked if Jones Canyon Santiam

<p style="text-align: center;">has estimated time of repair, No ETR yet</p> <ul style="list-style-type: none"> ○ Planning <ul style="list-style-type: none"> ▪ Assessment of work priorities based on TOOP load studies show that shifting of resources from North to South Regions will happen next week ▪ Sequencing of crew days off to maintain rest day for all workers not to exceed 14 days ▪ Tracking of all work cleared from the TLM work schedule and system impacts 		
<ul style="list-style-type: none"> ● Media Analysis <ul style="list-style-type: none"> ○ WASHINGTON FIRES <ul style="list-style-type: none"> ▪ No new news. ○ OREGON FIRES <ul style="list-style-type: none"> ▪ <u>Riverside Fire</u> ▪ KOIN TV - Article does not mention utilities. ▪ https://www.koin.com/news/wildfires/clackamas-county-wildfire-oregon-riverside-fire-evacuations-09162020/ ○ <u>White River Fire</u> <ul style="list-style-type: none"> ▪ No new news. ○ <u>Santiam Canyon Fire</u> <ul style="list-style-type: none"> ▪ WILLAMETTE WEEK - Short article detailing the fire. This is the origin of the KATU story included below. ▪ https://www.wweek.com/news/state/2020/09/15/at-least-13-of-the-oregon-blazes-that-fed-the-beachie-creek-fire-were-started-by-downed-power-lines/ ▪ KTVZ TV – Eugene, Ore. - Story does not mention utilities. ▪ https://ktvz.com/news/fire-alert/2020/09/16/gov-brown-visits-fire-hit-santiam-canyon-towns-thanks-first-responders/ ○ <u>Holiday Farm Fire</u> <ul style="list-style-type: none"> ▪ OREGONIAN ▪ https://www.oregonlive.com/wildfires/2020/09/explosion-sparks-from-power-line-preceded-oregons-holiday-farm-fire-area-residents-say.html ▪ <i>“I would have guessed it was a transformer exploding but I can’t confirm,” he said, later adding that he thinks power should have been cut earlier because of high winds and dry conditions.</i> ▪ <i>Lane, like other public utilities in Oregon, buys its</i> 		<p>Doug Johnson</p>

power from Bonneville Power Administration, which markets power from 31 hydroelectric dams and a nuclear plant in the region and operates three quarters of its high voltage transmission system.

- *BPA’s transmission lines deliver electricity to Lane Electric at a substation just east of Blue River. On its social media account, Lane Electric said that substation was essentially spared except for a tree that fell into a surrounding fence and damaged some minor equipment.*
- *Doug Johnson, a spokesman for BPA, said Wednesday that “we don’t have any evidence that that our equipment was associated with starting any fires. It’s still early, but we don’t have any evidence.”*
 - *KVAL TV – Eugene, Ore.*
- <https://kval.com/news/local/500-structures-destroyed-by-holiday-farm-fire-fire-stands-at-170k-acres-8-contained>
- *Story mentions EWEB’s Leaburg Dam.*
- *Leaburg Dam is back on, and the reservoir has been refilled, they added - "It is now available as a strategic dip site for heavy helicopters as soon as conditions allow aircraft to fly*
- **GENERAL WILDFIRE STORIES OF INTEREST**
 - <https://katu.com/news/local/bonneville-power-administration-says-it-has-not-been-linked-to-starting-any-wildfires>
 - *PIO was interviewed by KATU – segment aired on KATU’s 11 p.m. broadcast. Still searching for the video. Excerpt below pulled from information delivered during the interview is on the print story on the KATU website.*
 - *Bonneville Power Administration said so far, their power lines have not been linked to the start of any wildfires.*
 - *The utility company said they only had to shut down one line this year as a prevention method.*
 - *"We've really ramped up our vegetation management efforts. We trim our trees around the power line corridors. We trim a lot of the vegetation below. That's become a major role. If you reduce the fuel that can catch fire, you're in much better shape when you enter wildfire season," said Doug Johnson from the Bonneville Dam Administration.*

<ul style="list-style-type: none"> • <i>Johnson said they do most of their prevention in the spring, in addition to cutting back vegetation. They also check equipment and look for things that could potentially spark wildfires.</i> ○ PIO activities <ul style="list-style-type: none"> ▪ <u>BPA Connection Need to Know article on Air Quality</u> – reminds managers of existing Safety Air Quality guidance and expands on information about dealing with the potential impact of poor or hazardous air quality. Will post today. ▪ PIO is coordinating a response to a media request from the Salem Reporter (newspaper) – request for information about BPA’s assets, damage and response in the Santiam Canyon. Kevin Wingert is coordinating the response. ○ If you have questions or would like more information about these news clips or our media monitoring efforts, please email pio@bpa.gov or contact me directly by responding to this email or call me at 503-713-7658. 		
<ul style="list-style-type: none"> • Weekend updates <ul style="list-style-type: none"> ○ Unless the air quality and fire situation worsens we will not have a weekend update meeting ○ Investigators looking at incidents and fires in our areas <ul style="list-style-type: none"> ▪ If approached by Law Enforcement ask to see their credentials and fully cooperate and answer any questions ▪ John Hairston stated all responses should be clear and factual <ul style="list-style-type: none"> • Paul Mautner to send information on the subject to the stakeholders. 		Sarah Laylo
Previous Actions Items	Due	Responsible
•		

From: DiGenova,Jeffrey A (BPA) - TT-DITT-2

Sent: Wed Sep 09 08:27:42 2020

To: TT Leadership; Bryant,Fred A (BPA) - TTCT-AMPN-1; hnngo@bpa.gov; jadigenova@bpa.gov; piraschio@bpa.gov; lmgood@bpa.gov; cmlarvick@bpa.gov; txhandler@bpa.gov; kahunter@bpa.gov

Subject: FW: Update and Priorities

Importance: Normal

Attachments: image001.jpg; image002.jpg; image003.jpg; image004.jpg; image005.jpg; image006.jpg

FYI

Jeff DiGenova

Director, Transmission Technology, TT-DITT-2

Bonneville Power Administration

jadigenova@bpa.gov | P 360.418.8978 | C (b)(6)

Please consider the environment before printing this email.

From: Cathcart,Michelle M (BPA) - TO-DITT-2 <mmcathcart@bpa.gov>

Sent: Tuesday, September 8, 2020 5:13 PM

To: Shaheen,Richard L (BPA) - T-DITT-2 <rishaheen@bpa.gov>; Lahti,John A (BPA) - TFH-CSB-1W