



McKinney and Yeti Complex Fires

September 15, 2022

Incident Summary, After-Action Report

Incident Number: PC22-07-012

PacifiCorp

Incident Start Date: 07/29/2022

Report submitted by:

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Emergency Manager

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EVENT SUMMARY

SITUATIONMcKinney

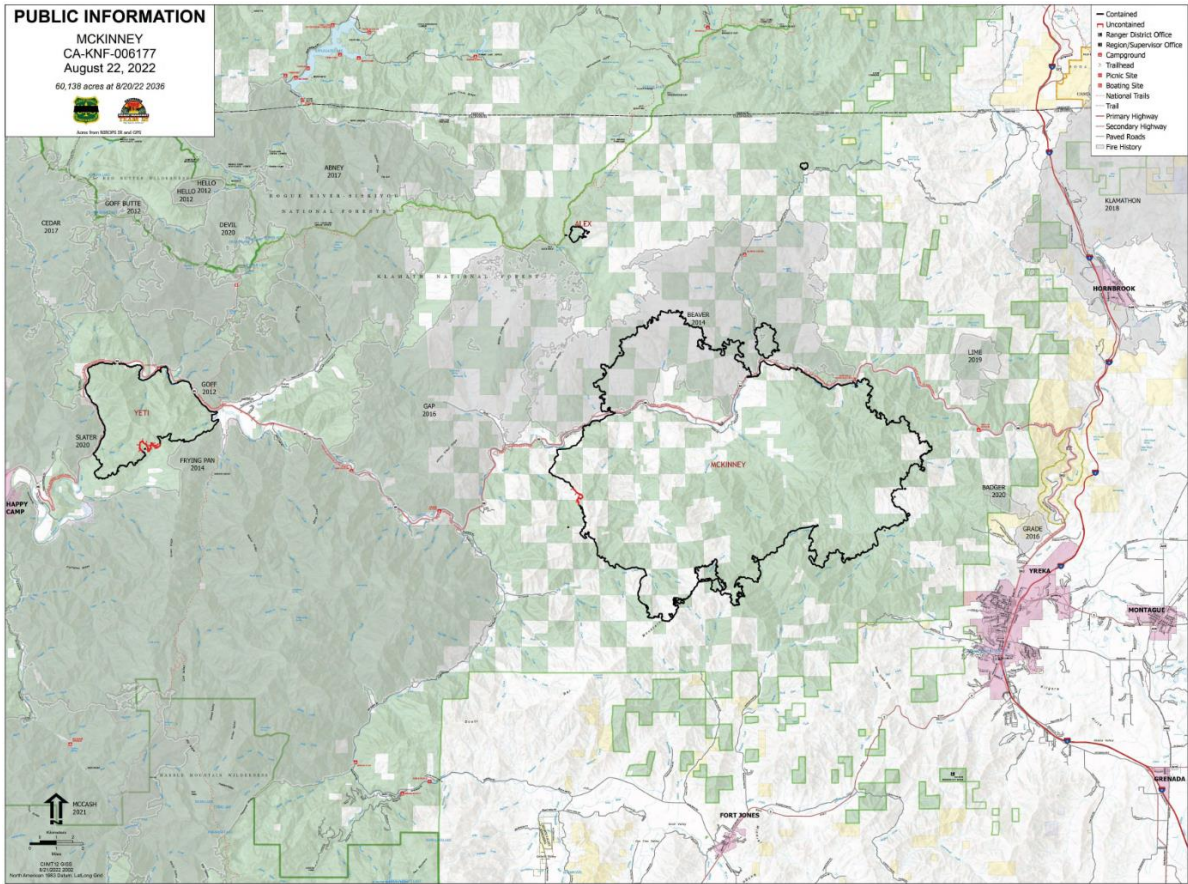
The McKinney Fire started on July 29, 2022, around 3:00 PM PST approximately 1.5 miles west of Walker Creek Bridge, on the south side of the Klamath River. PacifiCorp had multiple assets and infrastructure in the area and responded to the incident to protect those assets. State of California Declared a State of Emergency in Siskiyou due to the McKinney fire on July 31, 2022.

Yeti Complex

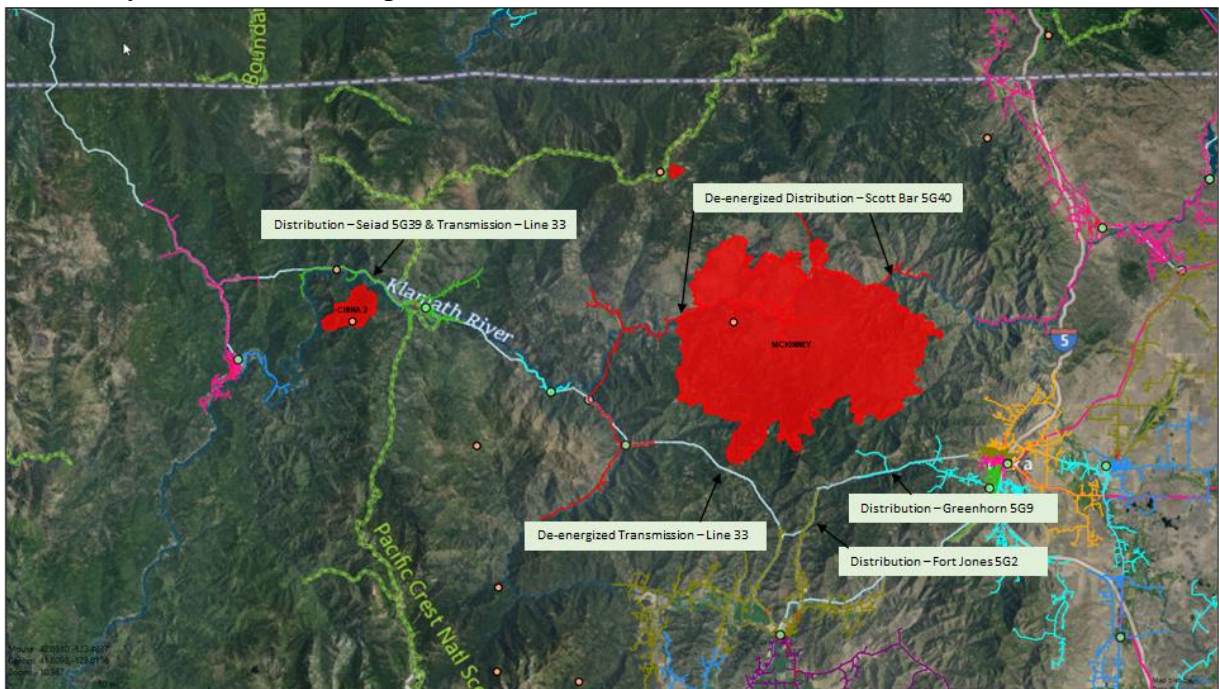
The Yeti Fire began on July 29, 2022, at approximately 8:58 pm. The Yeti Fire burned in the Klamath National Forest in between the communities of Seiad and Happy Camp, California. The Alex Fire began on July 31, 2022, at approximately 7:43 am. The Alex Fire located north of Empire Creek, west of the Beaver Creek Road. These fires were combined into the Yeti Complex Fires. PacifiCorp had multiple assets and infrastructure in the area and responded to the incident to protect those assets.

Fire Name	Area	Fire Size	Jurisdiction
McKinney Fire	Yreka-Scott Bar	60,138 Acres	USFS – Klamath NF
Yeti Complex Fire	Happy Camp and N. Siskiyou County	7,886 Acres	USFS – Klamath NF

Final fire map



Potentially affected PacifiCorp Assets



RESPONSE

PacifiCorp Emergency Management staff and local response resources immediately began coordination with local fire response and county emergency management agencies.

Resources were moved to Yreka from Yakima, Enterprise, and Hood River. Resources from Rocky Mountain Power (RMP) responded for Mutual Assistance.

The Pacific Power (PP) 2 megawatt from Albany and RMP 2 megawatt generators were moved and staged for use on site. The company also had 2,500 kilowatt generators on-site.

Pacific Gas & Electric (PG&E) provided fire retardant materials and subcontractor applied the spray through Fire DAWGs. Fire retardant was applied at key locations on July 31, 2022, to substations, and other facilities including a communications site at Gunsight Peak.

T&D Resources					
	Internal	Contractor	Veg	Support	Totals
Crews	26	14	15		55
Individuals	115	56	45	33	249

EVACUATION

Yreka service center and substation operations center were evacuated. A 40-acre site in Grenada, CA served as a base camp providing housing, feeding, lodging and office space for the affected office and service center. Safety was on site giving proper direction and support as they carried out the tasks to evacuate the office, service center and to setup the base camp in Grenada.

- Base Camp Base Camp - 14312 Old Westside Road, Grenada, CA
- Supply Staging Address - 14620 Old Westside Road, Grenada, CA
- Happy Camp Base Camp – Klamath River Highway & Mill Road

Additionally, nine hotel rooms were reserved for family support if needed, six rooms in Mt. Shasta & 3 rooms in Yreka.

RECOVERY

On August 10, 2022, individual and hybrid (solar / diesel) generators at the Grenada site were ready for deployment in areas that were not covered by the 2MW generator. Deployment was coordinated as evacuation levels in those areas were lifted, and approval to energize was coordinated between Fire Incident Command and Pacific Power Incident Command.

On August 10, 2022, with the progress on the Yeti and McKinney fires, and the continued reduction in evacuation levels the dedicated Happy Camp, staff was returned to normal locations. Yreka staff returned to supporting customer service needs in Happy Camp on August 12, 2022.

On August 12, 2022, field operations energized the 2-megawatt generator on the north side of the burn area restoring power to 89 customers.

August 12, 2022, Yreka personnel evaluated McKinney related asset damage in combination with undamaged buildings that can be restored. With the replacement of ten distribution poles, the open points for the generator and the line re-energized from Scott Bar Substation that were moved, most customers were restored limiting the number of individual generators needed longer term.

By August 12, 2022, resources had completed damage assessments on distribution and verified that no transmission assets were damaged.

Coordination for energizing was in alignment with the reduction in evacuation levels and approval by Pacific Power and the appropriate fire agency Incident Command.

SUMMARY BY DEPARTMENT

T&D

- Executed evacuation of service center.
- Completed fire mitigation actions.
- Restored service to affected population.
- Acted upon request of fire Incident Commander.

SYSTEM OPERATIONS

- Managed response resources.
- Conducted switching activity as needed.

CUSTOMER SERVICE

- Conducted customer outreach.
- Maintained accurate information on social media.
- Updated website as appropriate.
- Received customer calls and forwarded information for action.

EXTERNAL COMMUNICATIONS

Specific outreach included:

- Regional Business Managers (RBM) relayed to critical customers that enhanced fire settings were in place and when the system was returned to normal.
- The company made donations to the following organizations to support recovery efforts:
 - Rescue Ranch animal shelter - \$1000
 - Siskiyou Animal Shelter - \$1000
 - Karuk Tribe (Kahtishraam Wellness Center) - \$5000

- Weed Community Center - \$5000
- Established contact with the Yreka City Manager and Karuk Tribe to relay that we're continuing to work in the area, and we are here to support the community.
- Yreka's main concern is the wastewater for the city.

LESSONS LEARNED

This section provides information on processes, training and tools (e.g., forms and plans) that worked well and observations which occurred which provide opportunities for improvement. Assignment of corrective actions are captured in the PacifiCorp Improvement Plan

SUCSESSES

- County supervisor was pleased with community support.
- Coordination between on scene and Incident Command immediately established.
- Emergency Coordination Center (ECC) staff coordinated response through local, county and state agencies.
- Deploying Emergency Management staff to the incident proved effective.
- Personnel changes due to long duration response were seamless.
- Fire mitigation tactics such as pole wrapping and coating, vegetation clearing, and resource surges were seen by the community as a positive experience.
- Starlink system's increased bandwidth was key to effective response management.
- Cell phone boosters on company vehicles proved to be a tremendous asset.

OPPORTUNITIES

Item Number	Business Unit	Date of Observation	Incident or Event Name	Response Type	Observation	Responsible Group	Due Date
1	Pacific Power	7/29/2022	McKinney Fire	Incident Response	Multiple points of contact for PP which was counter to Unity of Command process	Emergency Management	6/1/2023
2	Pacific Power	7/29/2022	McKinney Fire	Incident Response	No document in dispatch which isolates incident actions from daily operations	Region Operations	6/1/2023
3	Pacific Power	7/29/2022	McKinney Fire	Incident Response	No log of calls regarding significant events	Region Operations	6/1/2023
4	Pacific Power	7/29/2022	McKinney Fire	Incident Response	Roles and responsibilities for Executive Policy Group, Emergency Coordination Center and Department Operations Center staff needs training and refinement	Emergency Management	6/1/2023
5	Pacific Power	7/29/2022	McKinney Fire	Incident Response	Internet connectivity and bandwidth lacked capability at base camp	Emergency Management	6/1/2023

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6	Pacific Power	7/29/2022	McKinney Fire	Incident Response	Fuel allocation and access was limited	Emergency Management	6/1/2023
7	Pacific Power	7/29/2022	McKinney Fire	Incident Response	Base camp was too large and needs right sized	Emergency Management	6/1/2023

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