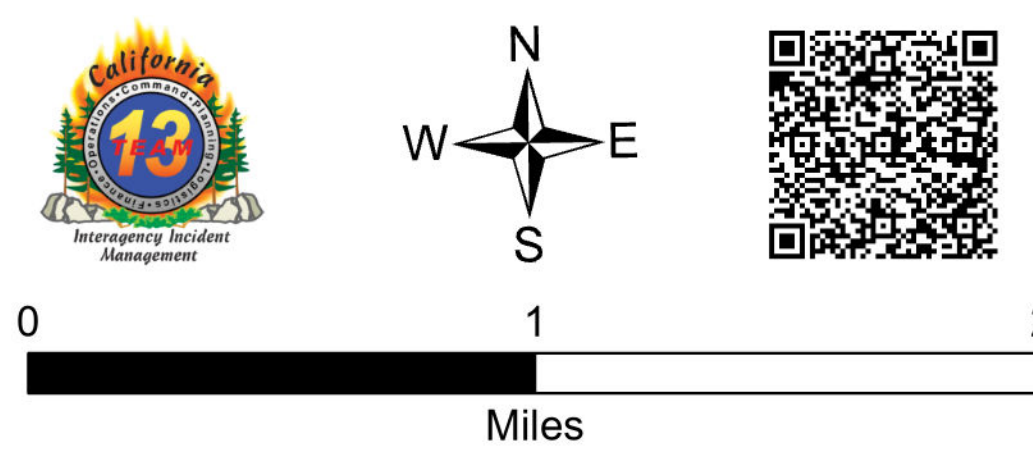


# PACE COWLITZ COMPLEX WA-GPF-001297 9/14/2023



- Dip Site
- Helispot
- Drop Point
- Landing or Log Deck
- Repeater
- Water Source
- Boating Sites
- Campground
- Horse Camp
- Interpretive Site
- Observation Site
- Picnic Site
- Trailhead
- Snoot Station
- National Register - Eligible
- Completed Dozer Line
- Completed Hand Line
- Planned Dozer Line
- Planned Fuel Break
- Planned Hand Line
- Planned Mixed Construction Line
- Planned Road as Line
- Other
- Local Road
- 4WD
- Pacific Crest Trail
- Trail
- Bull trout
- Chinook salmon
- Coho salmon
- Steelhead
- Wildlife Daily Fire Perimeter
- Fire History
- Completed Timber Sales
- PCD Boundary
- Roadless Area
- State or Territory
- County or Equivalent
- US Forest Service (USFS)
- Private or Undetermined
- Vested
- Strategic Line - PACE
- Primary
- Alternate
- Contingency
- PACE\_Branch2\_20230911\_0739\_CowlitzComplex\_WAGPF001297
- Main Access Roads
- High Clearance Roads

Critical Value at Risk Line

Strategic Line - PACE

**Big Box B:**

Big Box West Line - Proposed. Utilize the NF-25 as a big box control feature to the west. This segment is 9.5 miles of road from the junction of NF-2560 to DP-95. The Planned Fuel Break feature captured in the National Incident Feature Service (NIFS) is 1,215 acres and would involve a comprehensive whole-tree harvesting and decking operation. Would require apx. 21-30 days to complete.

See text for more information on the Planned Fuel Break.

**Big Box A:**

Big Box South Line - Proposed. Utilize the NF-93 as a big box control feature to the south. This segment is 13 miles of road from DP-83 to DP-95. Would require 4 HC2, 2 T2 Dozers, 4 Masticators, 4 Feller Bunchers, 8 Skidders, 4 Forwarders, 2 TFLD. Multi HEQB. Estimate apx. 21 days to complete.

**Alternate D:**

Blue Lake Ridgeline. Proposed Dozer line up the Blue Lake Ridge between NF-93 and NF-9331. Would require 2 T2 DOZ, 2 Feller Bunchers, 2 HC2 to prep. 2 to 3 days.

**Primary B:**

Proposed Dozer line from the end of NF-170 spur north into Straight Cr. Apx. 1200 feet of line.

**Alternate E:**

Boundary ORV Trail. Proposed Handline up the Boundary ORV Trail from NF-9331 to Hat Rock following the ridgeline and utilizing the existing trail. Would require 2 HC2 or 2 IHC to prep. 4 to 5 days to prep.

**Alternate B:**

NF-9341. Potential Alternate line to prevent fire spread to the south and southwest. Segment from H-50 to Straight Cr. will be brushed and chipped by the end of shift 9/11/23.

**Alternate A:**

NF-9341. Potential Alternate line to prevent fire spread to the south and southwest. Segment from H-50 to the NF-170 has been brushed.

**Alternate C:**

NF-9341 from Straight Cr. to Blue Lake Ridgeline. The road has been brushed and chipped. Use as a control feature would require 2 masticators and 2 HC2 3 days to complete.

**Contingency A:**

Alec Cr. Mixed Line Construction. Proposed Contingency line utilizing NF-93 west to Alec Cr, then proposed Mixed Line construction up the Alec Cr. drainage to NF-9331. This includes a mix of old logging roadbeds and off-system trails. Would require 2 T2 Dozers, 2 Feller Bunchers, and 2 HC2. 2 days to prep and complete.

**Primary A:**

NF-170 south and west of the fires. This segment is 3/4 complete on mastication work and 1/2 snagged. 1 day remaining to masticate with two masticators. 3 days to complete hand prep.

**Big Box B:**

Big Box West Line - Proposed. Utilize the NF-25 as a big box control feature to the west. This segment is 9.5 miles of road from the junction of NF-2560 to DP-95. The Planned Fuel Break feature captured in the National Incident Feature Service (NIFS) is 1,215 acres and would involve a comprehensive whole-tree harvesting and decking operation. Would require apx. 21-30 days to complete.

**Possible Specs:**

- Cut designated sawtimber trees up to 25" dbh, pile slash at landings, remove boles from area.
- Masticate designated non-sawtimber and biomass trees only.
- Ingress / Egress Improvement Repair.

**Consideration for this Operation:**

- Landings collected in Field Maps are located roughly .5 mile apart; multiple adverse skids are present.
- Each landing will have material coming from both directions.

**Scale of the Units:**

- 100 feet from NF-25 or ridgeline; recommend ridgeline given adverse skid and holding potential of oncoming flame front.

**Equipment Needs:**

- Each landing staffed with stroke delimer or processor, 2 feller bunchers, 1 dozer, and 4 skidders.
- 2 HEQB per landing and TFLD for 2 landings.
- Some landings are small, requiring access to loader to stack material.
- Once 2 landings are stocked; consider ordering log trucks to move material.
- Specialized equipment for steep ground may be necessary, such as a tethered logging system. See topo map.
- NF-2573 serves as the haul route from the majority of the landings.
- Low Boys and Transports could be staged at H-55.

**Tasks:**

- Brush Out and Grade
- NF-2573, 2565, 100, spur opposite side of 540, and 2575 spur.

**Landing Preparation**

- Feller buncher cut merchantable material; dozer prepare the site for leveling.
- Felling activity could begin once landings are approved.

SPM  
9/13/2023 1955  
Acres from IR and GPS  
North American 1983 Datum. Lat/Long  
Grid