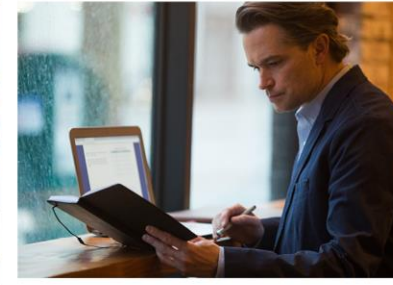


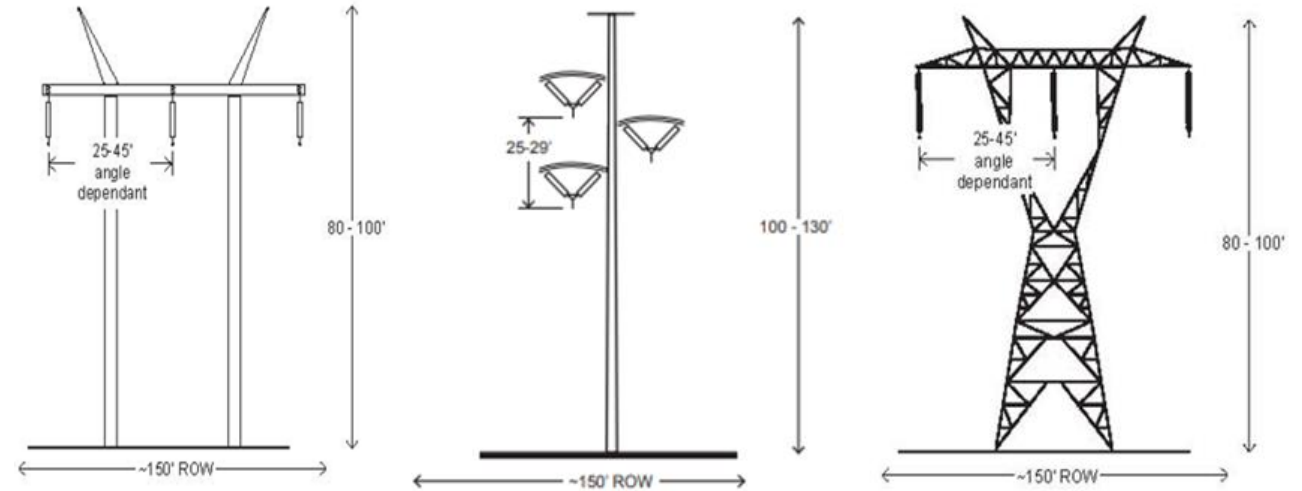
Three Peaks – Purgatory Flat 345kV Transmission Project

Meeting with Leeds and PacifiCorp
August 28, 2026



Project Description

- 345 kilovolt single circuit transmission line between existing Three Peaks substation near Cedar City, Utah to existing Purgatory Flat substation near Washington, Utah
- Preferred route length is approximately 53.4 miles
- Right-of-Way width 125-150 feet
- Anticipated in service August 2033



Land Jurisdiction	Length (Mi)
Bureau of Land Management	15.3
Private	35.3
State	2.9
Total	53.4

Project Purpose and Need



- Washington County has seen significant growth over the past decade and that growth is expected to continue, not just in population but in industry, including the airport expansion, business, and healthcare.
 - According to data from WorldPopulationReview.com, Washington County has experienced a population growth rate of 13.82% from 2020 to 2024, with the population increasing from 182,015 in 2020 to 207,174 in 2024.
 - The Kem C. Gardner Policy Institute projects an annual growth rate of 4.2% for Washington County by 2025. The county's population is expected to grow from 182,111 on July 1, 2020, to over 464,000 by 2060.
- Significant growth has increased the demand for energy, and that demand continues to rise.
- Strengthens resiliency and optimize the capacity of the transmission network to carry a variety of energy resources to increase reliability.

Project Benefits



Reliability Enhancements

- Improve the energy delivery capacity for the southern Washington County area in both normal system conditions, and in cases where outages may affect other transmission paths.
- Adds an additional high voltage source in southern Washington County increasing the transmission capacity into the area.
- Greatly reduce the need of the Red Butte RAS (Remedial Action Scheme) that is designed to interrupt service to customers for safety during certain outage conditions.

Economic Development

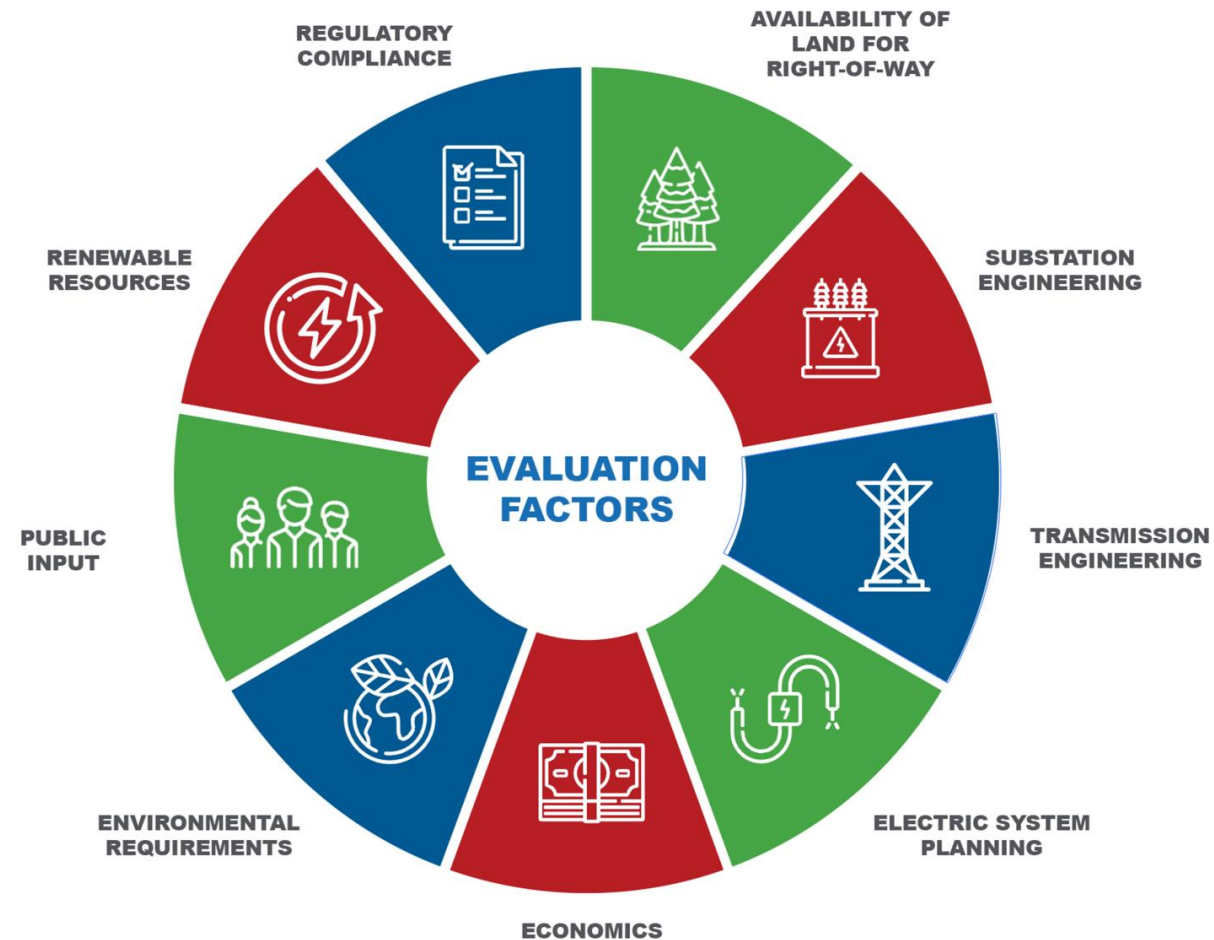
- Provide for the increasing electrical usage as southern Washington County continues to experience growth.

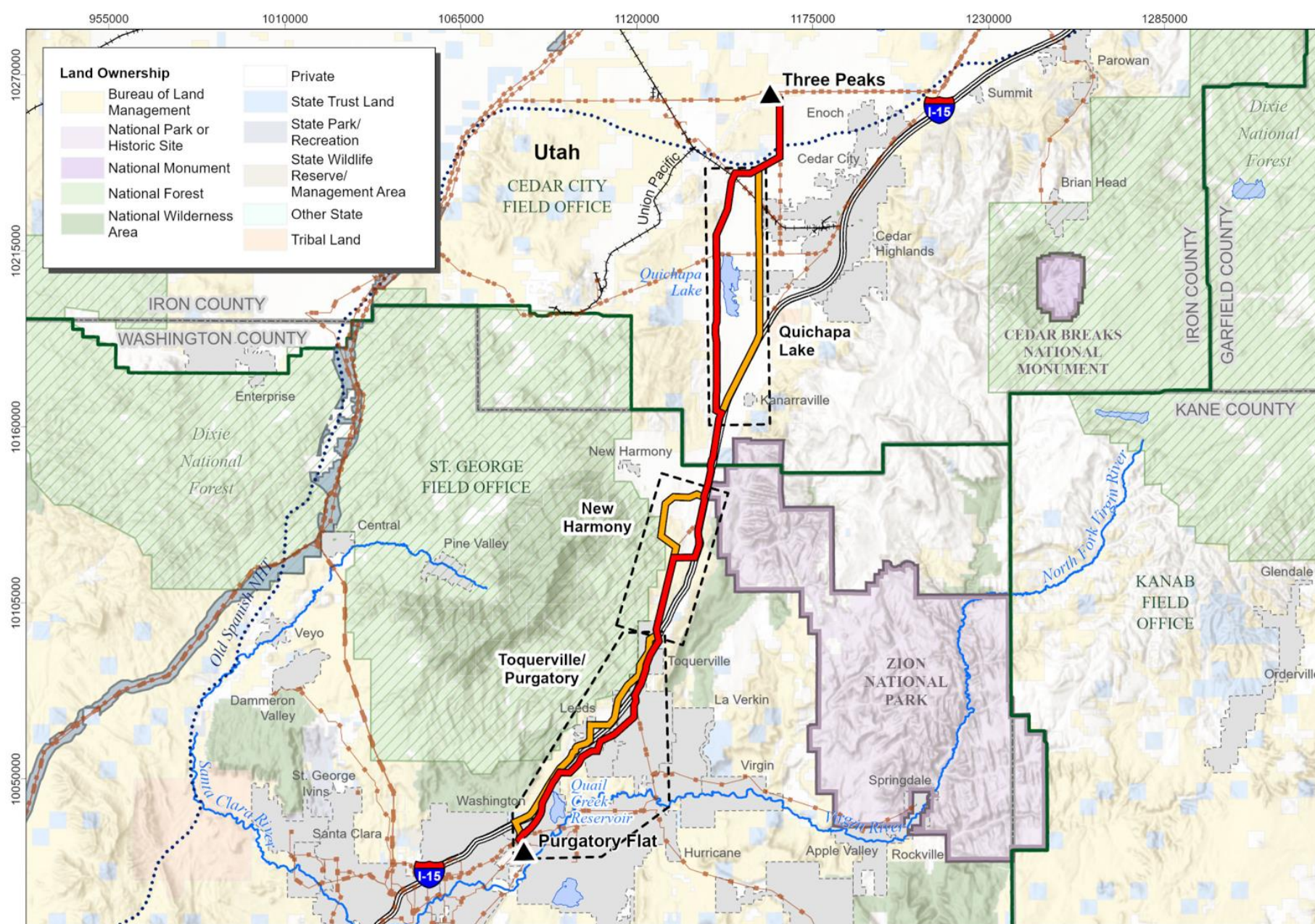
Increased Resilience From Extreme Event or Wildfire

- A new 345 kV line with an opportunity for a diverse route* would add to the resiliency of the Bulk Electric System in the St. George area. All existing major transmission lines serving the area are in a common corridor and could be impacted simultaneously by an extreme weather event or wildfire.
- Reduced probability of a PSPS event (Public Safety Power Shutoff) due to a wildfire event.

*Note: Diversity in the line route is subject to an agreement for a final line route.

Decision Factors



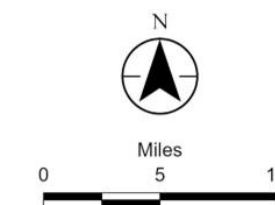


THREE PEAKS TO PURGATORY FLAT 345-KV TRANSMISSION LINE PROJECT

Project Overview

Three Peaks to Purgatory Flat

- ▲ Substation
- Red line Preferred Route (DRAFT 53.4 miles)
- Yellow line Alternate Route (DRAFT)
- Dashed black line Routing & Siting Focus Area
- Orange line Electric Transmission Line, Existing
- Thick black line Interstate
- Dotted blue line Old Spanish National Historic Trail
- Black line with cross-ticks Railroad
- Blue line River
- Green outline BLM Field Office Boundary
- Grey outline County Boundary
- Blue shape Major Lake or Reservoir
- Grey shape Municipality
- Green hatched area National Forest
- Purple hatched area National Park
- Blue hatched area Section 368 Energy Corridor



WKID 6627: State Plane, Utah South, US Foot
North American Datum of 1983 (2011)
Publication Date: 05/09/2026

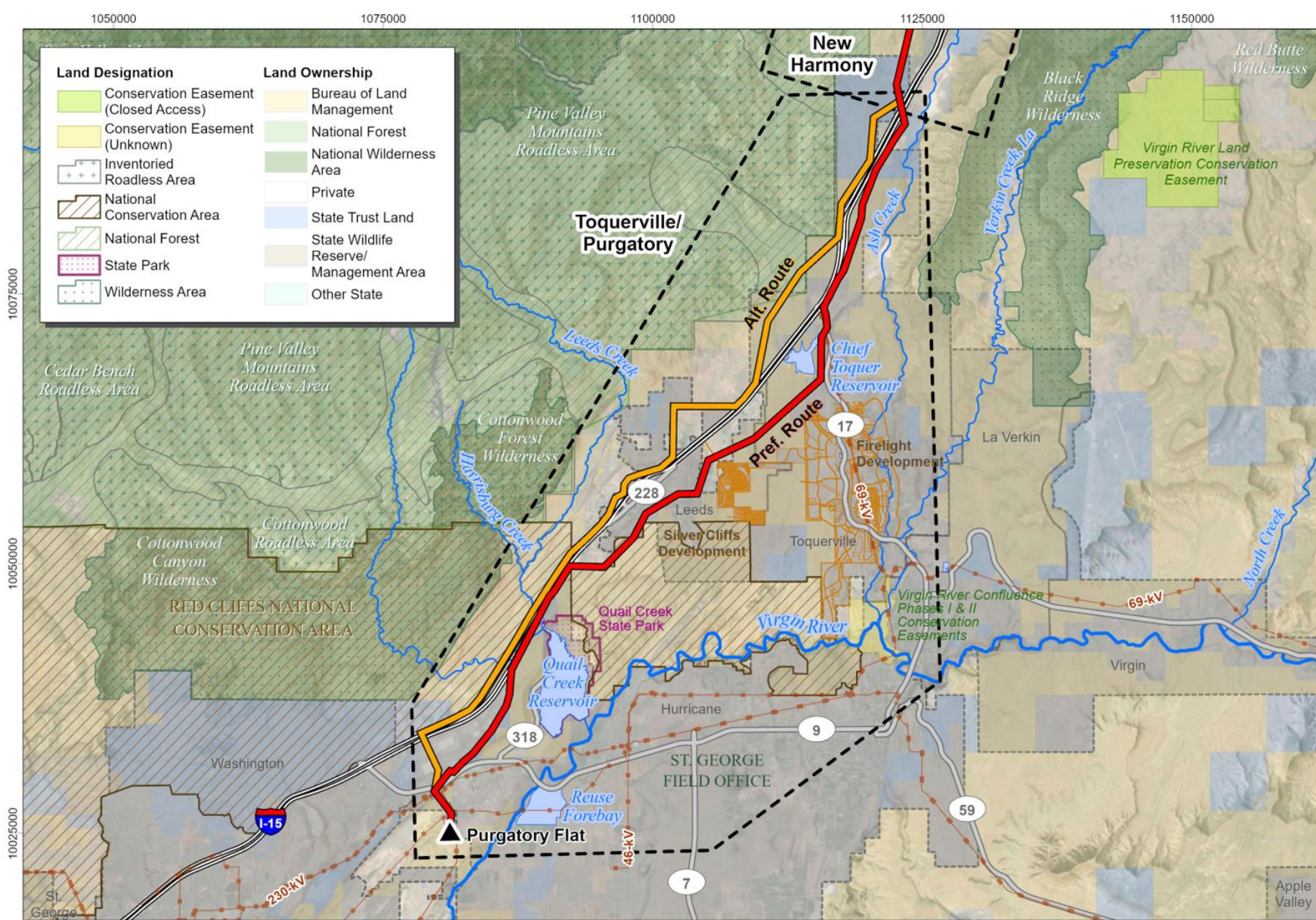




Routes Evaluated Near Toquerville and Leeds Area

Seven routes were evaluated as part of the routing and siting analysis. This included the original conceptual route near Toquerville.

Route options near Toquerville were carefully evaluated and determined not feasible due to a combination of factors and constraints including topology and land features, land use easements, environmental constraints, and proposed developments.



THREE PEAKS TO PURGATORY FLAT 345-kV TRANSMISSION LINE PROJECT Toquerville/Purgatory Focus Area

- Three Peaks to Purgatory Flat**
- Substation
- Preferred Route (DRAFT)
- Alternate Route (DRAFT)
- Routing & Siting Focus Area
- Electric Transmission Line, Existing
- Major Road or Highway**
- Interstate
- State or County Highway
- Major Stream
- River
- Major Lake or Reservoir
- Municipality



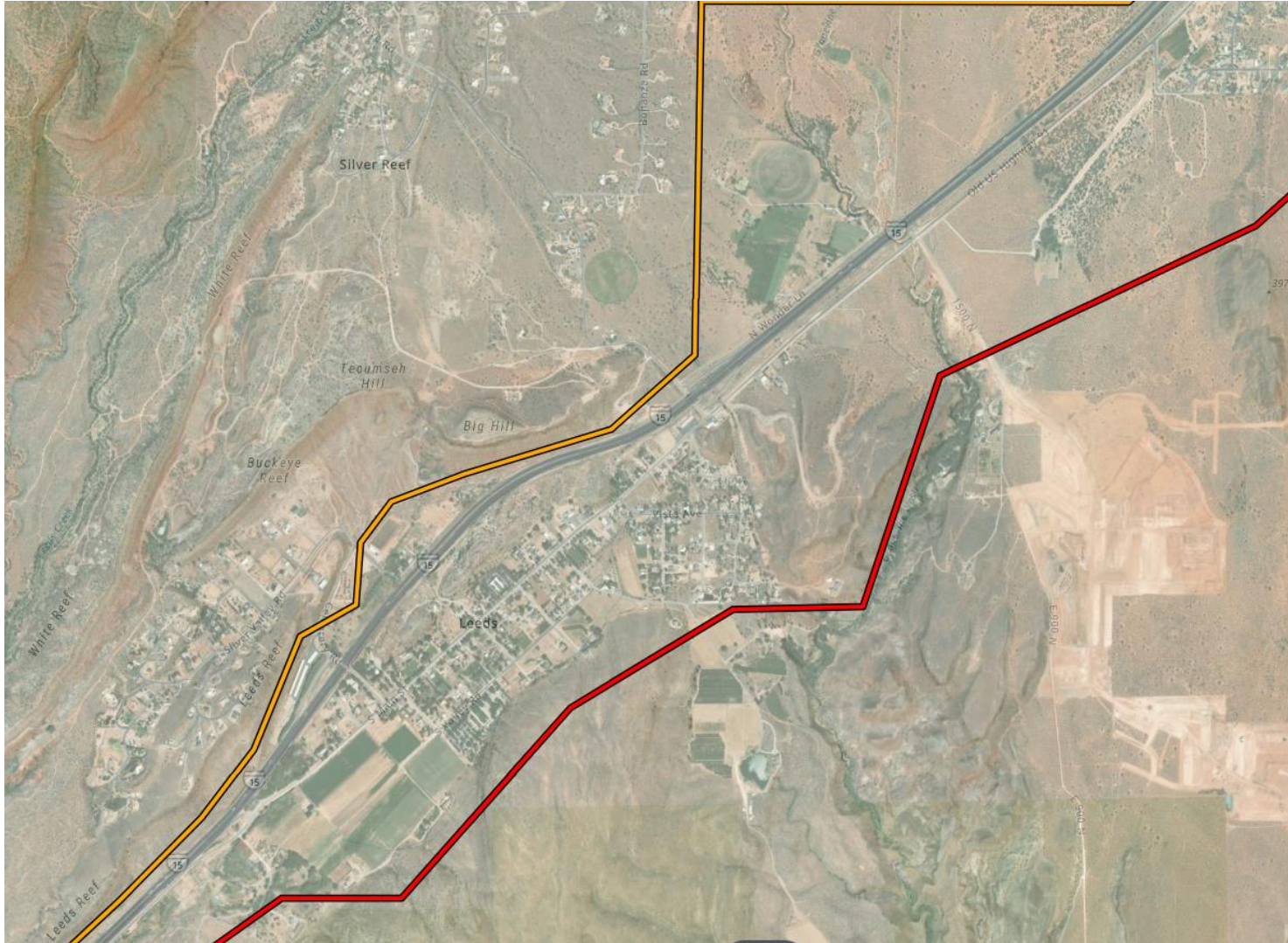
Route Near Leeds

Proposed Route (red line):

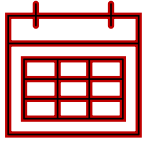
- East side of the Interstate
- Avoids the NCA/Desert Tortoise and Shivwitz milk-vetch habitat and the cemetery in Leeds
- Provides more opportunities to collocate with existing transmission lines and to parallel existing infrastructure

Alternative Route (yellow line):

- West side of the interstate
- Crosses through the NCA/Desert Tortoise habitat and Shivwits milk-vetch habitat
- Has fewer parcels, residential, business/commercial buildings



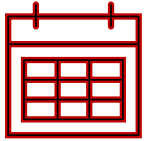
Public Open Houses



Tuesday
October 6
5:00 PM – 7:00 PM



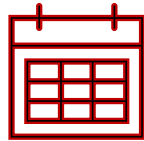
Festival Hall Conference Center
96 North Main Street, Suite 100
Cedar City, Utah 84720



Wednesday
October 7
11:00 AM – 1:00 PM
5:00 PM – 7:00 PM



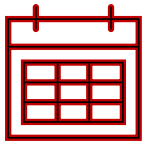
Old Town Hall
212 Toquerville Boulevard
Toquerville, Utah 84774



Thursday
October 8
5:00 PM – 7:00 PM



Heritage Hall
50 North Main Street
Washington, Utah 84780



Wednesday
October 14
6:00 PM – 7:00 PM



Virtual Open House
Register at www.threepeakstopurgatory.com

Project Milestone Schedule

	2026				2027				2028				2029				2030				2031				2032				2033			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
Three Peaks - Purgatory																																
Routing & Siting																																
Public Outreach																																
Permitting																																
Engineering																																
ROW Acquisition																																
Geotech Drilling																																
Construction/In-service																																

Preliminary – Subject to Change





Contact Information

Project Website:

www.threepeakstopurgatory.com

Project Email:

3Peaks@PacifiCorp.com

Thank you!

