

Enefit American Oil Utility Corridor Project
Environmental Impact Statement

PUBLIC SCOPING MEETING

*Welcome...
Your attendance and
participation
are appreciated.*



BLM's Purpose and Need

BLM is:

- Responding to a request for authorization to construct and operate natural gas, electric, and water utilities on federal lands administered by the BLM. As proposed, a natural gas pipeline, electric power line, water pipeline, and processed oil product delivery line would be constructed in the utility corridor(s) crossing BLM-administered lands.
- Preparing an environmental impact statement (EIS) in conformance with the National Environmental Policy Act (NEPA).
- The Utility Corridor Project would provide natural gas, electricity, and water to, and move processed oil from, Enefit American Oil's "South Project", which is planned on private land and minerals owned by Enefit. Approval or disapproval of the South Project is outside of the BLM's authority because it is located on private lands and minerals. However, since it is a connected and cumulative action to the Utility Corridor Project, the potential indirect and cumulative effects associated with the South Project will be analyzed and disclosed in the Utility Corridor Project EIS.

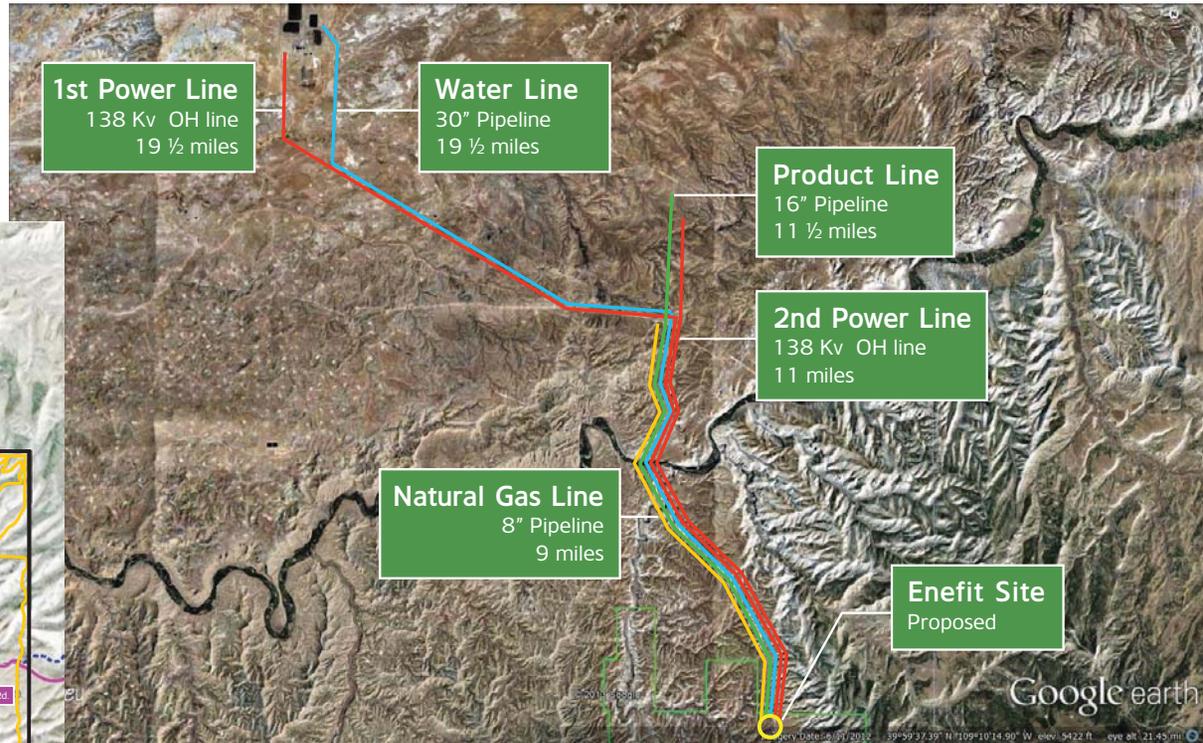
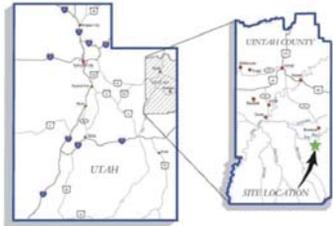
BLM authorizes rights-of-way on public lands per policy and direction in:

- Federal Land Policy and Management Act of 1976
- Energy Policy Act of 2005

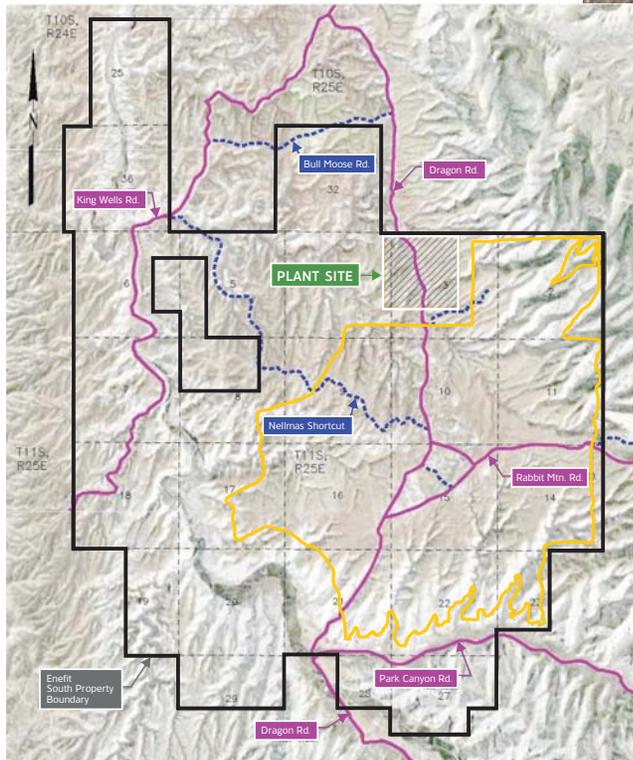


Road Improvements & Utilities

Utility Corridors



- ELECTRICITY █
- WATER █
- NATURAL GAS █
- PRODUCT █



Roads & Boundaries

- █ CLASS 1-B GRAVEL ROAD
- █ CLASS D UNIMPROVED ROAD
- █ MINING AREA BOUNDARY

Who is Enefit?



Oil Shale Mining

80 years of operations and more than 1 billion tons of oil shale mined



Oil Shale Power Generation

Provides 91% of Estonia's electricity; 550+TWh produced



Shale Oil Production

50 years of surface retorting experience and 30 years of commercial operations



International Development

Enefit international development projects are based on best available technologies

- Enefit is a mining and oil company with a state-owned parent company in Estonia employing more than 7,400 people
- Bonds are listed on the London Stock Exchange, requiring a high degree of financial transparency
- 30-year track record of commercially producing liquid fuels out of mined oil shale

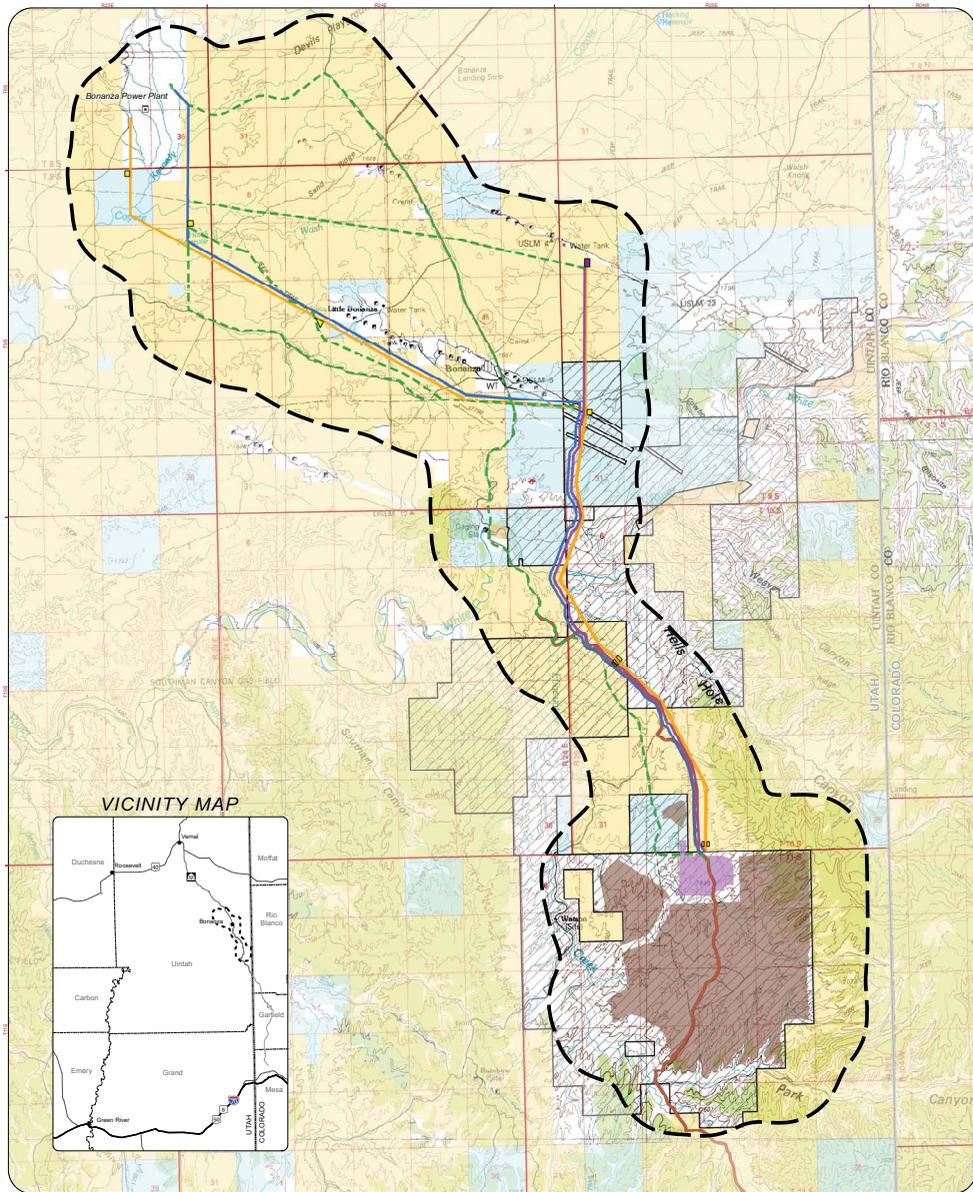
Project Description

The utility corridor(s) would incorporate the following components:

- 19-mile-long water supply pipeline
- 8-mile-long natural gas pipeline
- 10-mile-long oil product line
- 29 miles of single or dual overhead 138-kilovolt H-frame powerlines
- 5 miles of Dragon Road upgrade and pavement



Project Study Area Map



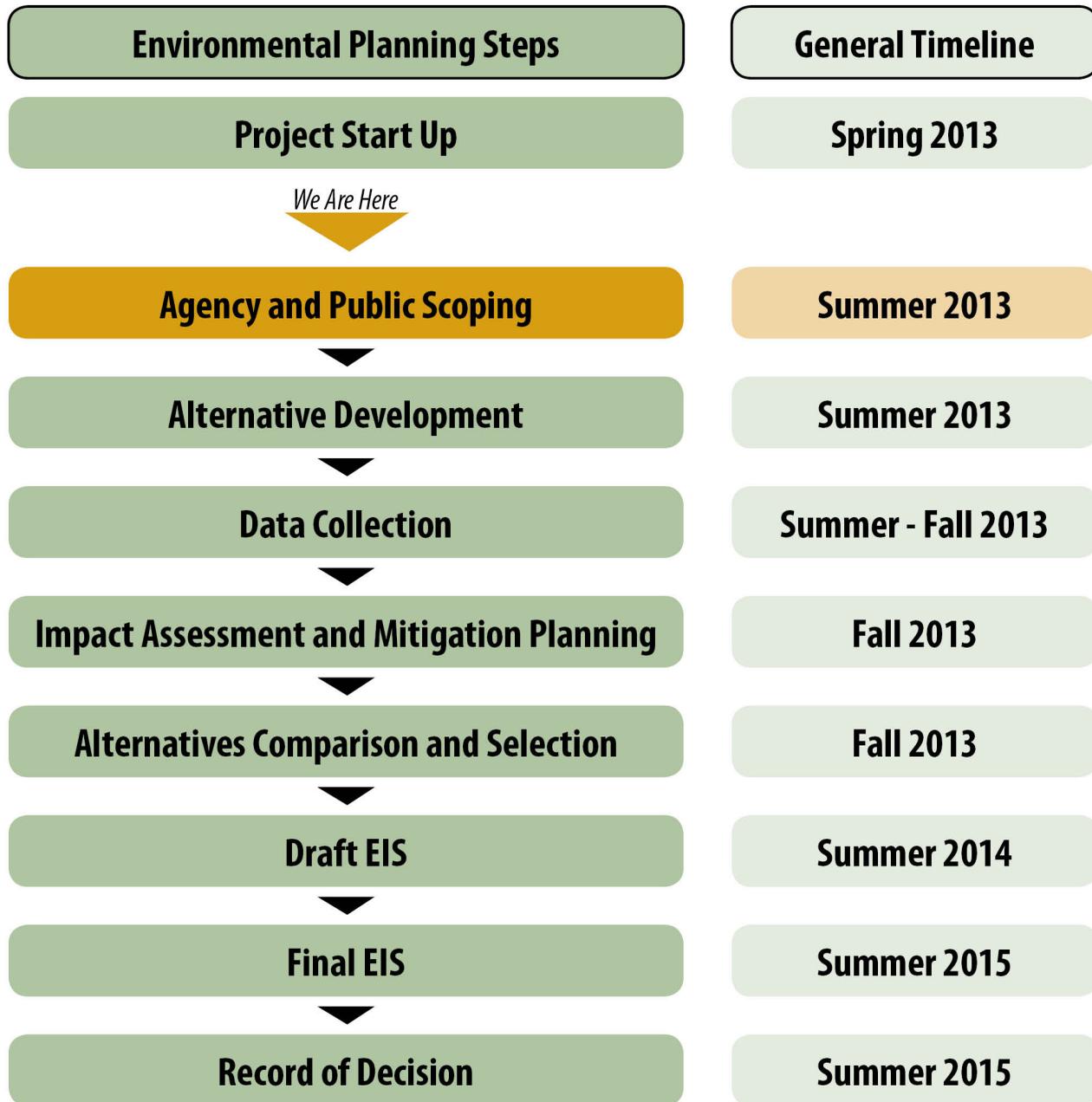
<p>Project Features</p> <ul style="list-style-type: none"> Project Study Area Proposed Gas Line and Product Pipeline Proposed Water Pipeline¹ Proposed Powerline Alternative Alignments Dragon Road Improvements Proposed Switchyards Proposed Construction Laydown Areas 	<p>Land Ownership</p> <ul style="list-style-type: none"> Bureau of Land Management Indian Reservation Private State of Utah 	<p>General Reference</p> <ul style="list-style-type: none"> Enefit Land Holdings/Leases Preliminary Plant Site Area Preliminary Mine Site Area Power Plant Hwy 45
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Notes:
¹ Proposed Water Pipeline shown as a graphical depiction of the approximate location.
 Enefit, Alternative Routes, 2013;
 Enefit, Project Features, 2013;
 BLM, Dragon Road, 2013;
 BLM State Office Utah, 2008, Land Jurisdiction;
 BLM State Office Colorado, 2008, Land Jurisdiction
DRAFT: JULY 1, 2013

PROJECT STUDY AREA
 ENEFIT AMERICAN OIL UTILITY CORRIDOR PROJECT EIS



EIS Process and Timeline



Cooperating Agencies

Multiple agencies with legal jurisdiction or special expertise have been invited to participate as cooperating agencies in preparation of the EIS.

Cooperating agencies currently participating include:

Federal

- U.S. Army Corps of Engineers
- U.S. Environmental Protection Agency

State

- State of Utah — Public Lands Policy Coordination Office



Preliminary Issues to Be Addressed

The EIS will address the construction, operation, and maintenance of the proposed utilities in one or more utility corridors. The environmental issues already identified for analysis include potential impacts on:

- Federally-listed threatened, candidate, and BLM sensitive plants and their habitats (i.e., White River penstemon, Graham's penstemon, Townsendia strigosa var. prolixa, and oilshale catseye)
- Greater sage-grouse, a candidate species for listing under the Endangered Species Act
- Air quality in the Uinta Basin
- Groundwater and surface water quantity and quality
- Recreation resources
- Cultural resources, especially along the White River, Evacuation Creek, and Coyote Wash
- Native American Concerns and Traditional Cultural Properties
- Paleontological resources in the Green River and Uinta Formations
- Socioeconomic impacts on local economies



Make Your Comments Count

The BLM is actively seeking the public's involvement to help make a decision on the location of the utility corridors.

You can help by providing comments aimed at this objective. Well-considered comments make a difference. The comments most useful in evaluating the alternatives and shaping the decision are those that:

- Offer specific reasons why a particular route segment would or would not work.
- Offer reasonable suggestions or alternatives that would help accomplish the objective.

Comments to the BLM for the Environmental Impact Statement

The 30-day scoping period begins on July 1, 2013, and will end on August 1, 2013. Comments must be provided directly to the BLM to be part of the project record for the EIS.

Email comments to: blm_ut_vernal_comments@blm.gov

Mail comments to:

Vernal Field Office, BLM
Attn: Stephanie Howard
170 South 500 East
Vernal, UT 84078

Visit the BLM website at:

http://www.blm.gov/ut/st/en/fo/vernal/planning/nepa_.html

