

FINAL Overland Pass Pipeline Company Piceance Basin Lateral Environmental Assessment

**Bureau of Land Management
EA No. CO-110-2007-092**

September 2008



White River Field Office, Little Snake Field Office, and Rawlins Field Office

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The Bureau of Land Management is responsible for the stewardship of our public lands. It is committed to manage, protect, and improve these lands in a manner to serve the needs of the American people for all times.

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United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Washington, D. C. 20240
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Price, UT 84501
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IN REPLY REFER TO:
2880
CO-110-2007-092
(WO-350)

Dear Reader:

In accordance with the National Environmental Policy Act (NEPA) of 1969, this Environmental Assessment (EA) has been prepared for the Overland Pass Pipeline Piceance Basin Lateral Natural Gas Liquids Project as applied for by the Overland Pass Pipeline Company, LLC (OPPC). This EA analyzes impacts that would be expected from the Proposed Action and the No Action Alternative. The Bureau of Land Management (BLM) is the lead federal agency in the preparation of the Overland Pass Pipeline Piceance Basin Lateral Natural Gas Liquids Project EA. Approximately 48 percent of the total pipeline would be located on Federal lands administered by the BLM.

The proposed 152-mile natural gas liquids (NGL) pipeline project consists of construction, operation, and maintenance of a 14-inch diameter buried steel NGL pipeline and related facilities that would originate southwest of Meeker, Colorado and terminate southeast of Wamsutter, Wyoming. Facilities would include a 2,000-foot, 6-inch-diameter lateral, manual shut-off valves at regular intervals, pigging facilities, and two meter stations. The pipeline would transport a total of 100,000 barrels of Y-grade NGL per day. Initially, 20,000 to 30,000 barrels per day (bpd) would be transported; however, the pipe would be designed to hold more NGL as the need increases. Should volumes of NGL increase above approximately 70,000 bpd, a pump station would be constructed at the approximate midpoint of the pipeline route. With the pump station installed, the capacity of the pipeline would be 100,000 bpd. Approximately 96 percent of the proposed pipeline route would primarily run parallel to existing pipelines and/or other utility corridors.

Compact discs of the EA are available for review at the BLM offices listed below. The EA is also available for review and downloading from the BLM website at:

http://www.blm.gov/co/st/en/BLM_Programs/land_use_planning/EA/overland_pipeline.html

BLM White River Field Office
220 East Market Street
Meeker, CO 81641

BLM Little Snake River Field Office
455 Emerson Street
Craig, CO 81625

BLM Rawlins Field Office
1300 North Third
Rawlins, WY 82301

Comments will be accepted for thirty (30) days following public distribution and availability. The comment period will end at close of business August 13, 2008. Please send written comments to:

Bureau of Land Management
Attention: Mark Mackiewicz, Project Manager
125 South 600 West
Price, UT 84501

You may also submit comments electronically at the address shown below. Please put "Overland Pass Lateral" in the subject line.

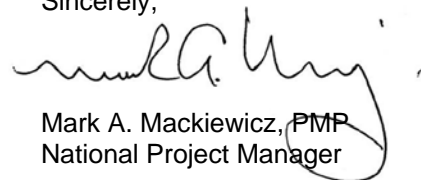
Overland_comments@blm.gov

Comments including names and street addresses of respondents will be available for public review in their entirety at the BLM White River Field Office at the address shown above during regular business hours (7:45 a.m. to 4:30 p.m.), Monday through Friday, except holidays following the closing date of the comment period. Before including your address, phone number, e-mail address, or any other personal identifying information in your comment, be advised that your entire comment, including your personal identifying information, may be publicly available at any time. While you can ask us in your comment to withhold from public review your personal identifying information, we cannot guarantee that we will be able to do so.

Copies of this EA have been sent to affected federal, state and local government agencies, and to those persons who have indicated that they wish to receive a copy of the EA. Copies of the EA are available for public inspection at the BLM offices listed above.

If you have any questions regarding the NEPA process used to prepare the EA or need additional information regarding the project, please contact Mark Mackiewicz at (435) 636-3616.

Sincerely,



Mark A. Mackiewicz, PMP
National Project Manager

Acronyms and Abbreviations

°F	degrees Fahrenheit
µg/m ³	micrograms per cubic meter
ACEC	Area of Critical Environmental Concern
ACHP	Advisory Council on Historic Preservation
amsl	above mean sea level
APE	area of potential effect
APEN	Air Pollution Emission Notice
AUM	animal unit month
bgs	below ground surface
BLM	Bureau of Land Management
BMP	Best Management Practices
BO	Biological Opinion
bpd	barrels per day
CAA	Clean Air Act
CAAQS	Colorado Ambient Air Quality Standards
CDOW	Colorado Division of Wildlife
CDP	Census-designated Place
CDPHE	Colorado Department of Public Health and Environment
CEQ	Council on Environmental Quality
CERCLIS	CERCLA Information System
CFR	Code of Federal Regulations
cfs	cubic feet per second
CNHP	Colorado Natural Heritage Program
CO	carbon monoxide
CWA	Clean Water Act of 1972

DR	Decision Record
EA	environmental assessment
EFH	essential fish habitat
EIS	environmental impact statement
EO	Executive Order
ESA	Endangered Species Act
FBE	fusion bond epoxy
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FR	Federal Register
GHG	greenhouse gas
GLO	General Land Office
gpm	gallons per minute
GRP	Grassland Reserve Program
H ₂ S	hydrogen sulfide
HABS	Historic American Buildings Survey
HAER	Historic American Engineering Record
HDD	horizontal directional drilling
HEL	highly erodible lands
I-80	Interstate 80
km	kilometer
LSFO	Little Snake Field Office
MAOP	maximum allowable operating pressure
MBTA	Migratory Bird Treaty Act
mg/l	milligram per liter
MLA	Mineral Leasing Act
MLRA	Major Land Resource Areas

MLV	mainline valve
MP	milepost
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NGL	Natural Gas Liquids
NHP	Natural Heritage Program
NHPA	National Historic Preservation Act of 1966 as amended
NO ₂	nitrogen dioxide
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSO	No Surface Occupancy
NSPS	New Source Performance Standards
NWI	National Wetland Inventory
O ₃	ozone
OAHP	Office of Archaeology and Historic Preservation
OHV	off-highway vehicle
OPPC	Overland Pass Pipeline Company
OPS	Office of Pipeline Safety
Pb	lead
PCA	Potential Conservation Area
PEM	palustrine emergent
PHMSA	Pipeline and Hazardous Material Safety Administration
PM ₁₀	particulate matter with an aerodynamic diameter of 10 microns or less
PM _{2.5}	particulate matter with an aerodynamic diameter of 2.5 microns or less
POD	Plan of Development
ppm	parts per million

ppmw	parts per million by weight
Project	Overland Pass Pipeline Piceance Basin Lateral NGL Project
PSD	Prevention of Significant Deterioration
PSS	palustrine scrub-shrub
RFO	Rawlins Field Office
RMP	Resource Management Plan
ROD	Record of Decision
ROW	right-of-way
RV	recreational vehicle
SHPO	State Historic Preservation Office
SO ₂	sulfur dioxide
SO _x	sulfur oxides
SPCC	Spill Prevention, Control, and Countermeasures Plan
SSURGO	Soil Survey geographic
STATSGO	State Soil Geographic database
SWA	State Wildlife Area
tcfy	trillion cubic feet per year
TCP	Traditional Cultural Property
TESS	threatened, endangered, and special status
TDS	total dissolved solids
TWA	Temporary Workspace Area
U.S.	United States
USACE	U.S. Army Corps of Engineers
USC	United States Code
USDOT	U.S. Department of Transportation
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service

USGS	U.S. Geological Survey
VOC	volatile organic compound
VRM	Visual Resource Management
WAAQS	Wyoming Ambient Air Quality Standards
WDEQ	Wyoming Department of Environmental Quality
WGFD	Wyoming Game and Fish Department
WIC	Wyoming Interstate Company, Ltd.
Williams	Williams Field Service Company, LLC
WRCC	Western Regional Climate Center
WRFO	White River Field Office
WRP	Wetland Reserve Program
WWE	West Water Engineering

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