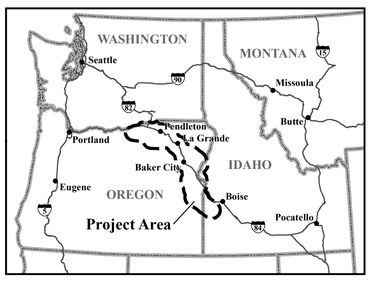
MV-15

Specially Designated Areas

BOARDMAN TO HEMINGWAY TRANSMISSION LINE PROJECT



Resource Inventory

SPECIALLY DESIGNATED AREAS

- Area of Critical Environmental Concern (ACEC)
- Conservation Easement (CE)
- Lands and Water Conservation Fund (LWCF) Site
- Research Natural Area (RNA)
- Outstanding Natural Area (ONA)
- Wildlife Management Area (WMA)

Area Crossed/Not Crossed by B2H Project

- Area Crossed by B2H Project
- Area Not Crossed by B2H Project

Project Features

- Project Area Boundary
- Study Corridor
- Longhorn Substation (Planned)
- Hemingway Substation (Existing)
- Link
- Link Number
- Link Node
- Segment Line
- Flagstaff 230-kV Rebuild (Insets C and D)
- Double-circuit 138/69-kV Rebuild (Inset E)

General Reference

- City or Town
- 500-kV Transmission Line
- 345-kV Transmission Line
- 230-kV Transmission Line
- 138-kV Transmission Line
- 69- to 115-kV Transmission Line
- Pipeline
- Railroad
- Interstate Highway
- U.S. Highway
- State Highway
- Lake or Reservoir
- River or Stream
- State Boundary
- County Boundary
- Jurisdictional Boundary
- Oregon National Historic Trail Congressionally Designated Alignment

Sources:

Areas of Critical Environmental Concern, BLM 2015;
Outstanding Natural Areas, BLM 2015; Research Natural Areas, BLM 2015, USFS 2015, U.S. Navy 2016;
Conservation Easements, NCED 2015, The Nature Conservancy 2015;
Land and Water Conservation Fund Sites, USFS 2015; Wildlife Management Areas, IDFG 2012, ODFW 2014;
Public Land Survey System, BLM 2015; Contours generated by EPG, USGS NED 1 arc-second data 2014;
Cities and Towns, ESRI 2013; Transmission Lines, Bonneville Power Administration 2009, Idaho Power Company 2007, Logan Simpson Design 2011, Ventyx 2012; Pipelines, ESRI 2012;
Railroads, Idaho DOT 2006, Oregon DOT 2014; Highways, ESRI 2013; Waterbodies, ESRI 2013;
State and County Boundaries, ESRI 2013; Jurisdictional Boundaries, BLM 2014, 2015, USFS 2015;
Oregon National Historic Trail Congressionally Designated Alignment, BLM 2015

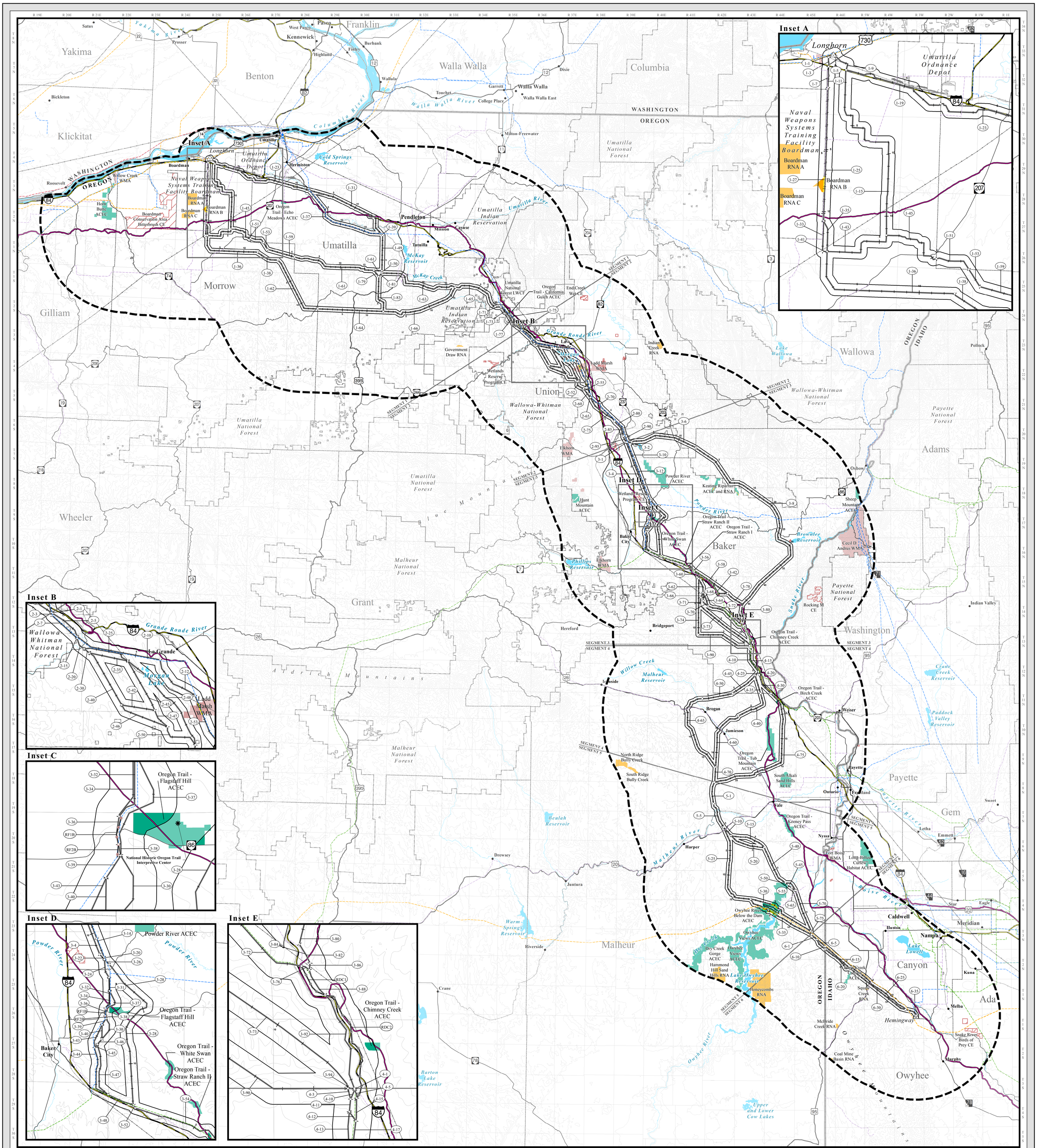
Notes:

[1]Specially designated areas are shown only within the B2H Project area boundary. To distinguish between specially designated areas that are within the study corridor and specially designated areas that are outside the corridor (but still within the B2H Project area), a lighter color is used for the specially designated areas outside the study corridor, and the color shown in the legend is used for specially designated areas within the study corridor.

- The alternative routes shown on this map are draft and may be revised or refined throughout the development of the Project.
- Substation symbols do not necessarily represent precise locations.
- The B2H Project area boundary is defined by buffering the alternative route centerlines.
- Contour interval: 150 meters
- Each alternative route is composed of links, which are discrete sections of the route sharing common endpoints determined by the point of intersection with other adjacent links; the common endpoint is referred to as a link node. Links generally are numbered from north to south. Similarly, a segment is composed of alternative routes that share common endpoints determined by the point of intersection with other adjacent alternative routes; the common endpoint is referred to as a segment node.
- No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources and may be updated without notification.

FINAL EIS
November 2016

Scale in Miles
0 3 6 12 18 Miles
1:380,160 or 1 inch = 6 miles


Inset A
Inset B
Inset C
Inset D
Inset E
Yakima
Benton
Franklin
Walla Walla
Columbia
Klickitat
Umatilla
Morrow
Gilliam
Wheeler
Grant
Union
Wallowa
Baker
Adams
Washington
Canyon
Payette
Gem
Owyhee
Ada
Malheur
Boardman
Hermiston
Pendleton
La Grande
Baker City
Ontario
Nampa
Caldwell
Weiser
Bridgeport
Vale
Umatilla National Forest
Wallowa-Whitman National Forest
Malheur National Forest
Payette National Forest
Umatilla Indian Reservation
Naval Weapons Systems Training Facility Boardman
Umatilla Ordnance Depot
Longhorn
Columbia River
Snake River
Grande Ronde River
Powder River
Malheur River
Owyhee River
Boise River
Oregon Trail - Flagstaff Hill ACEC
Oregon Trail - White Swan ACEC
Oregon Trail - Straw Ranch II ACEC
Oregon Trail - Straw Ranch I ACEC
Oregon Trail - Chimney Creek ACEC
Oregon Trail - Birch Creek ACEC
Oregon Trail - Tub Mountain ACEC
Oregon Trail - Keeney Pass ACEC
Oregon Trail - California Gulch ACEC
Oregon Trail - Echo Meadows ACEC
Powder River ACEC
Keating Riparian ACEC and RNA
Sheep Mountain ACEC
Cecil D Andrus WMA
Dry Creek Gorge ACEC
Owyhee Views ACEC
Owyhee Riverine Below the Dam ACEC
Hammond Hill Sand Hills RNA
Lake Owyhee Reservoir
Honeycombs RNA
Squaw Creek RNA
McBride Creek RNA
Coal Mine Basin RNA
Snake River Birds of Prey CE
Long-Billed Curlew Habitat ACEC
South Alkali Sand Hills ACEC
Hunt Mountain ACEC
Horn Butte ACEC
Boardman Conservation Area Bitterbrush CE
Willow Creek WMA
Cold Springs Reservoir
McKay Reservoir
Phillips Reservoir
Brownlee Reservoir
Lake Wallowa
Beulah Reservoir
Warm Springs Reservoir
Barton Lake Reservoir
Upper and Lower Cow Lakes
Crane Creek Reservoir
Paddock Valley Reservoir
Lake Lowell
Morgan Lake
Ladd Marsh WMA
Wetlands Reserve Program CE
Government Draw RNA
Indian Creek RNA
Oxbow
Pollock
Sweet
Letha
Emmett
Eagle
Star
Meridian
Kuna
Indian Valley
Huston
Hemingway
Murphy
Juntura
Drewsey
Harper
Nyssa
Ontario
Payette
Weiser
Brogan
Jamieson
Ironside
Hereford
Riverside
Crane
Milton-Freewater
Umatilla
Hermiston
Boardman
Pendleton
Mission
Cayuse
Tutuilla
Pasco
Kennewick
West Pasco
Prosser
Yakima
Satus
Bickleton
Roosevelt
Burbank
Finley
Highland
Wallula
Garrett
Touchet
College Place
Walla Walla
Walla Walla East
Dixie
Milton-Freewater
Elkhorn WMA
Powder River
Wallowa
Union
Baker
Malheur
Grant
Wheeler
Gilliam
Morrow
Klickitat
Yakima
Benton
Franklin
Columbia
Adams
Canyon
Payette
Gem
Owyhee
Ada
Washington