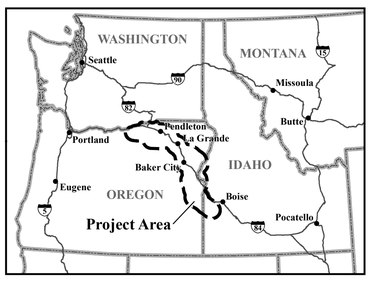
MV-27

Cumulative Projects

BOARDMAN TO HEMINGWAY TRANSMISSION LINE PROJECT



Resource Inventory

PAST AND PRESENT ACTIONS[1, 2]

- Aggregate or Mineral Mine
- Dam
- Geothermal Mine
- Pipeline
- Power Plant
- Solar Development
- Transmission Line
- Wind Farm

REASONABLY FORESEEABLE FUTURE ACTIONS[1, 2]

- Subdivision
- Transmission Line
- Wind Farm

Project Features

- Project Area Boundary
- 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
- 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

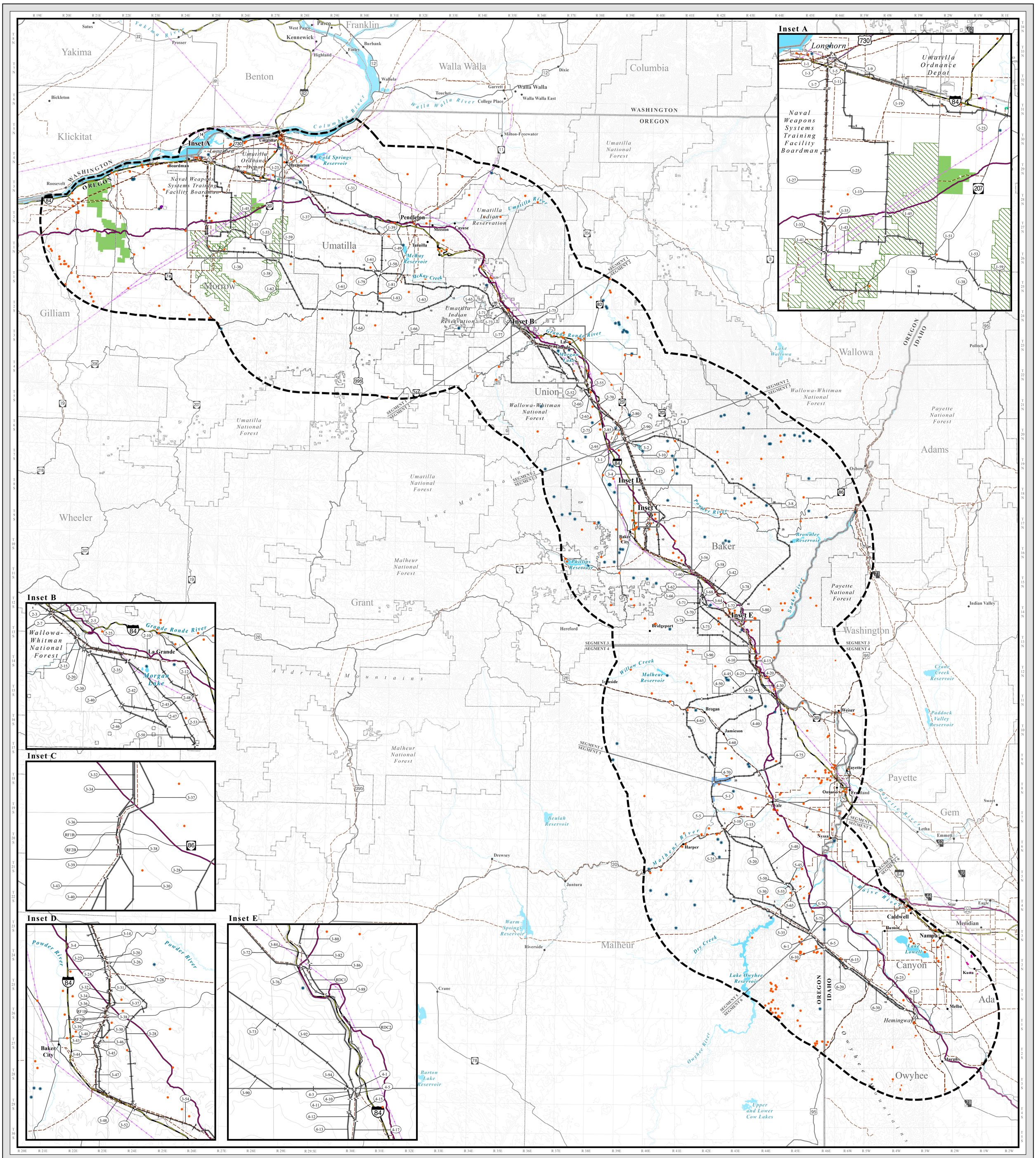
Sources:

Past and Present Aggregate or Mineral Mines, BLM 2006, 2015, USGS 2005, 2012, Morrow County 2015;
Past and Present Dams, Oregon Explorer 2015; Past and Present Geothermal Mines, BLM 2012;
Past and Present Pipelines, Morrow County 2015, Umatilla County 2015;
Past and Present Power Plants, Morrow County 2015, Umatilla County 2015;
Past and Present Solar Development, Umatilla County 2015;
Past and Present Transmission Lines, BLM 2015, Morrow County 2015, Umatilla County 2015;
Past and Present Wind Farms, Oregon Department of Energy 2010, Umatilla County 2008;
Planned Subdivisions, Ada County 2009; Planned Transmission Lines, Umatilla County 2015;
Planned Wind Farms, Morrow County 2016, Umatilla County 2012;
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]Past and present actions include existing uses and uses that have been authorized or approved, as construction for these projects may be currently underway or could begin at any time.
[2]Disturbance assumptions were developed to establish disturbance footprints for cumulative projects.

- 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