ATTACHMENT B-7b
CULTURAL RESOURCES AREAS OF THE SITE BOUNDARY WITH COMPLETED SURVEYS
Boardman to Hemingway Transmission Line Project
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Source(s): BLM, IPC, Esri
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Morrow County

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Proposed Route

Source(s): IPC, ODOT, USDA, USGS, Ventry, Enr
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Proposed Route

West of Bombing Range Road
Alternative 2

West of Bombing Range Road
Alternative 1

Bonneville Power Administration
Boardman-Tap

Cultural Resources
Surveyed Locations

Project Features
- Site Boundary
- Transmission Centerline
- Alternative
- Milepost
- Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Road

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Surveyed Locations
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Project Features
Site Boundary

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Cultural Resources

Surveyed Locations
- Surveyed
- Not Surveyed

Site Boundary
- Milepost
  - Mile
  - Tenth-mile

Transmission Centerline

100-foot Contours

Existing Transmission Lines

Road

Stream

Other Features

Project Features

Surveyed Portions of the Site Boundary
Morrow County

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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Cultural Resources

Surveyed Locations
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline

Mileposts
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Surveyed Locations
- Surveyed
- Not Surveyed

Site Boundary
Transmission Centerline
Mileposts
Mile
Tenth-mile

100-foot Contours
Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Surveyed Locations

Project Features

Site Boundary

Other Features

100-foot Contours

Road

Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Source(s): IPC, ODOT, USDA, USGS, VentiX, Esri
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- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Milepost
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Surveyed Locations
- Surveysd
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Boardman to Hemingway Transmission Line Project
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Oregon
Map Area

1,000 Feet

Umatilla County

Dry Hollow

Spring Hollow

Proposed Route

Sec. 7

Sec. 9

Sec. 8

Sec. 77

Sec. 88

Sec. 99

100-foot Contours

Road

Stream

Cultural Resources

Surveyed

Not Surveyed

Site Boundary

Transmission Centerline

Mileposts

Mile

Tenth-mile
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- Not Surveyed

Project Features
- Site Boundary

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Vertis, Geo
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Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

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Cultural Resources
- Surveyed Locations
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Source(s): IPC, ODOT, USDA, USGS, Veritas, GDI
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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Erini
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Source(s): IPC, ODOT, USDA, USGS, Vertis, Entergy

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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Alternative Mileposts
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
  - M/M
  - Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Alternative Mileposts
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Enrl
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UNION COUNTY

Sec. 3

Idaho Power Co
Quartz-La Grande

Proposed Route

Surveys

Not Surveyed

Mileposts

Site Boundary

Transmission Centerline

100-foot Contours

Existing Transmission Lines

Road

Other Features

Project Features

Cultural Resources

Surveyed Locations

Source(s): IPC, ODOT, USDA, USGS, Vertio, Enr

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Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Interstate
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Vertis, Enel
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- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Alternative
- Mileposts
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Interstate
- Stream

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Surveyed Portions of the Site Boundary
Union County

Map 63

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Alternative

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Road

Source(s): IPC, ODOT, USDA, USGS, Vertis, Enr
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Transmission Centerline
Mileposts
Mile
Tenth-mile

Other Features
100-foot Contours
Existing Transmission Lines
Interstate
Road
Stream
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Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Milepost
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Road
- Stream

Surveyed Portions of the Site Boundary
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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Proposed Route

Surveyed Portions of the Site Boundary

Baker County

Cultural Resources

Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Veris, Eri
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Surveyed Locations

- Surveyed
- Not Surveyed

Project Features

- Site Boundary
- Transmission Centerline
- Milepost
- Mile
- Tenth-mile

Other Features

- 100-foot Contours
- Existing Transmission Lines
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Eni

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Surveyed Locations
- Surveyed
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Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Vertis, Erin
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Baker County

10S 42E

Straw Ranch Creek

Sec. 20

Sec. 19

Sec. 21

Sec. 28

10S 41E

162

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164

Idaho Power Co

Ontario-Quartz

Cultural Resources

Surveyed Locations

Surveyed

Not Surveyed

Project Features

Site Boundary

Transmission Centerline

Mileposts

Mile

Tenth-mile

Other Features

100-foot Contours

Existing Transmission Lines

Road

Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Baker County

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Source(s): IPC, ODOT, USDA, USGS, Venps, Geo
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Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Interstate
- Road
- Railroad
- Stream

Map Area

Baker County
Boardman to Hemingway Transmission Line Project
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Cultural Resources
Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Milepost
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Cultural Resources
Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Milepost
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Enr

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Cultural Resources
Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Surveyed Portions of the Site Boundary
Baker County
Map 98

Source(s): IPC, ODOT, USDA, USGS, Ventus, Erol

Proposed Route

Surveyed Portions of the Site Boundary

Cultural Resources
Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Milepost
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Interstate
- Highway
- Road
- Railroad
- Stream
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Location Map (Map #)

Surveyed Portions of the Site Boundary
Malheur County

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Source(s): BLM, IPC, Esri
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Malheur County
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Cultural Resources
Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Interstate
- Highway
- Road
- Railroad
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Malheur County
Map 102
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Malheur County
Map 103

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Surveyed Portions of the Site Boundary
Malheur County
Map 105
Cultural Resources
Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
- Mile
- Tenth-mile

Other Features
- 100-foot Contours

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Surveyed Portions of the Site Boundary
Malheur County

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Surveyed Portions of the Site Boundary
Malheur County

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Surveyed Portions of the Site Boundary
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Map 109
MAP 110

Surveyed Portions of the Site Boundary
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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Malheur County
Map 111
Coyote Spring
Rock Cabin Creek
Cottonwood Creek
Bully Creek

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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Map 113
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Map 118

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Map 119
Double Mountain Alternative

Proposed Route

Surveyed Portions of the Site Boundary

Malheur County

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Cultural Resources

Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Alternative

Mile
- Mile
- Tenths-mile

100-foot Contours
- Road

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri

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Map 122
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Malheur County
Map 123
Double Mountain Alternative

Proposed Route

Cow Hollow Rd

Chalk Butte Rd

Sec. 6

Sec. 7

Sec. 18

Sec. 17

Sec. 10

Sec. 5

Sec. 4

Sec. 3

Sec. 2

Sec. 1

Sec. 20

Sec. 21

Sec. 22

20S

44E

MUA MA-06

Cultural Resources
Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Alternative
- Mileposts
  - Mile
  - Tenth-mile

Other Features
- 100-foot Contours
- Road

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Map 124
Map 125

Cultural Resources
- Surveyed Locations
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
  Mileposts
  Mile
  Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Map 126
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Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Milepost
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Map 127
Proposed Route

Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Existing Transmission Lines
- Road
- Stream

Cultural Resources

Source: IPC, ODOT, USDA, USGS, Venyx, Earl

Surveyed Portions of the Site Boundary
Malheur County

Map 129
Surveyed Portions of the Site Boundary
Malheur County
Map 130
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Malheur County

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Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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Source(s): IPC, ODOT, USDA, USGS, VentiX, Esri
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Map 132
Cultural Resources

Surveyed Locations
- Surveyed
- Not Surveyed

Project Features
- Site Boundary
- Transmission Centerline
- Mileposts
- Mile
- Tenth-mile

Other Features
- 100-foot Contours
- Road
- Stream

Source(s): IPC, ODOT, USDA, USGS, Ventyx, Esri
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