





Attachment J1-146
Wetland and Other Waters
Detail Maps
Union County



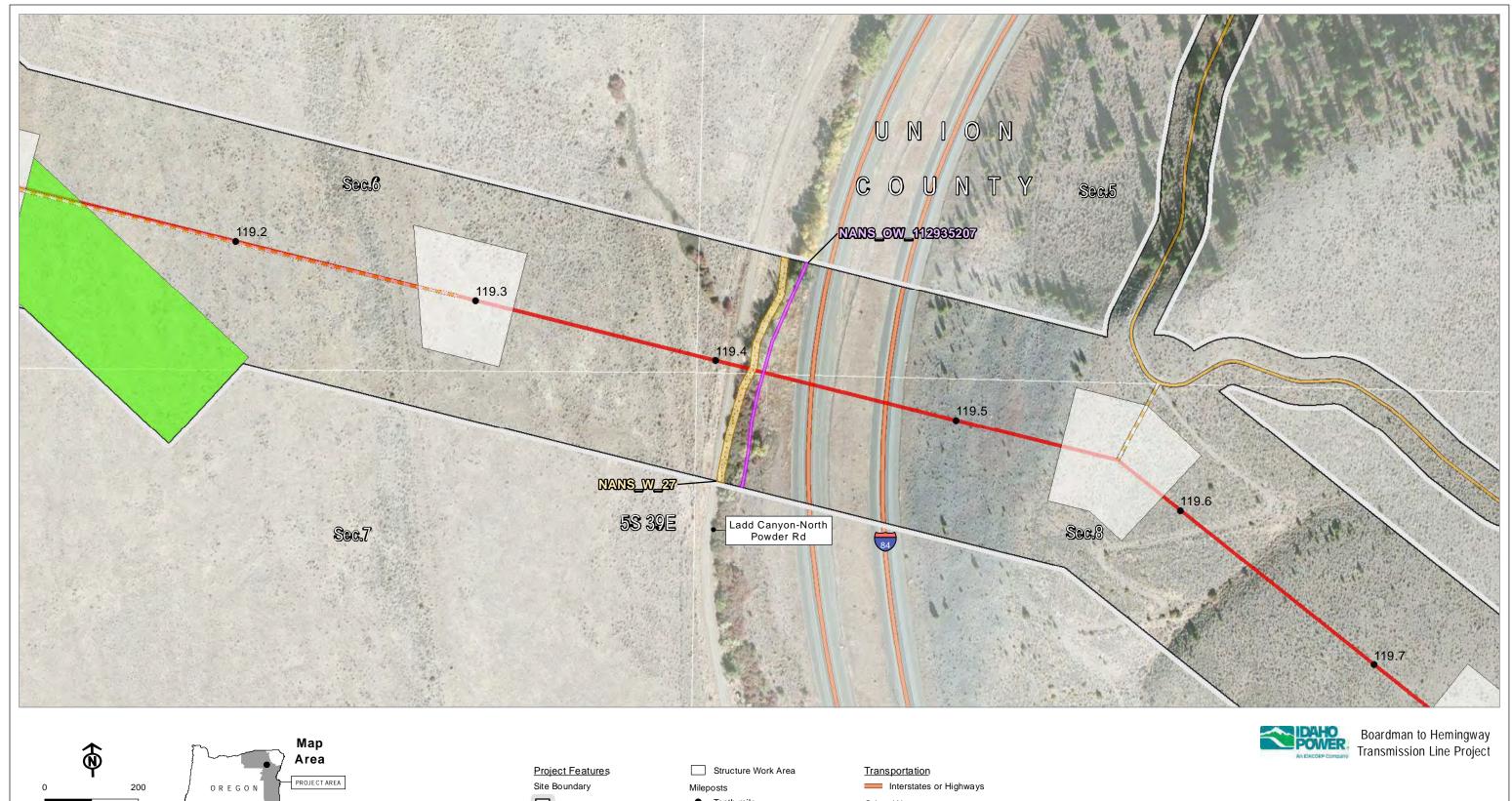




Boardman to Hemingway Transmission Line Project

Attachment J1-147

Wetland and Other Waters Detail Maps



Proposed Route

Alternative Route Route Centerline

Proposed Route

Work Areas Pulling and Tensioning Tenth-mile

Construction Access

Existing Road, Substantial Modification, 21-70%

New Road, Primitive

Other Waters

NANS Streams (NHD)

<u>Wetland</u>

NANS Wetland (NWI)

Attachment J1-148

Wetland and Other Waters Detail Maps





Attachment J1-149

Wetland and Other Waters Detail Maps

Union County



Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Proposed Route

Alternative Route Route Centerline

Proposed Route

Work Areas Structure Work Area

 Tenth-mile Construction Access

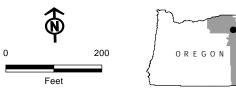
Existing Road, Substantial Modification, 21-70% Improvements

New Road, Primitive

Other Waters

NANS Streams (NHD)





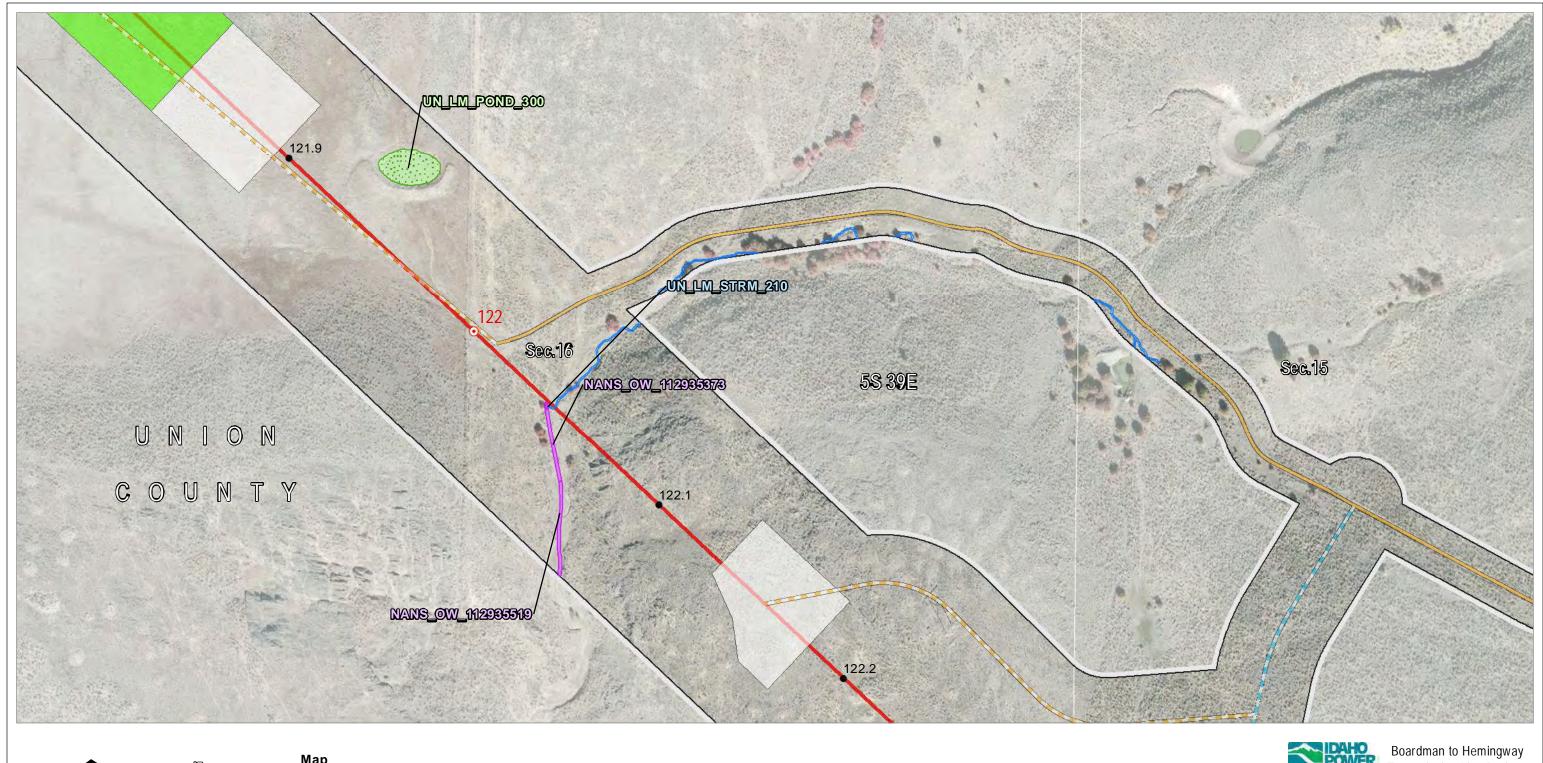
Area

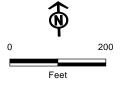
PROJECT AREA



Boardman to Hemingway Transmission Line Project

Attachment J1-150 **Wetland and Other Waters Detail Maps Union County**







Project Features

Site Boundary

Proposed Route

Alternative Route Route Centerline

Proposed Route

Work Areas Pulling and Tensioning

Structure Work Area

Mileposts

Mile

Tenth-mile

Existing Road, Substantial
Modification, 21-70% Improvements

New Road, Bladed

New Road, Primitive

Other Waters

Field Survey Streams

NANS Streams (NHD)

Wetland

Field Survey Wetland



Transmission Line Project

Attachment J1-151

Wetland and Other Waters Detail Maps





Project Features Site Boundary Proposed Route

Alternative Route Route Centerline

Proposed Route Work Areas Pulling and Tensioning Structure Work Area

Mileposts Mile

Tenth-mile

Existing Road, Substantial Modification, 21-70% Improvements

New Road, Bladed

New Road, Primitive

Other Waters

NANS Streams (NHD)

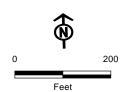


Boardman to Hemingway Transmission Line Project

Attachment J1-152

Wetland and Other Waters Detail Maps







Project Features

Site Boundary

Proposed Route

Alternative Route

Construction Access
Existing Road, St

Existing Road, Substantial
Modification, 71-100%
Improvements

<u>Wetland</u>

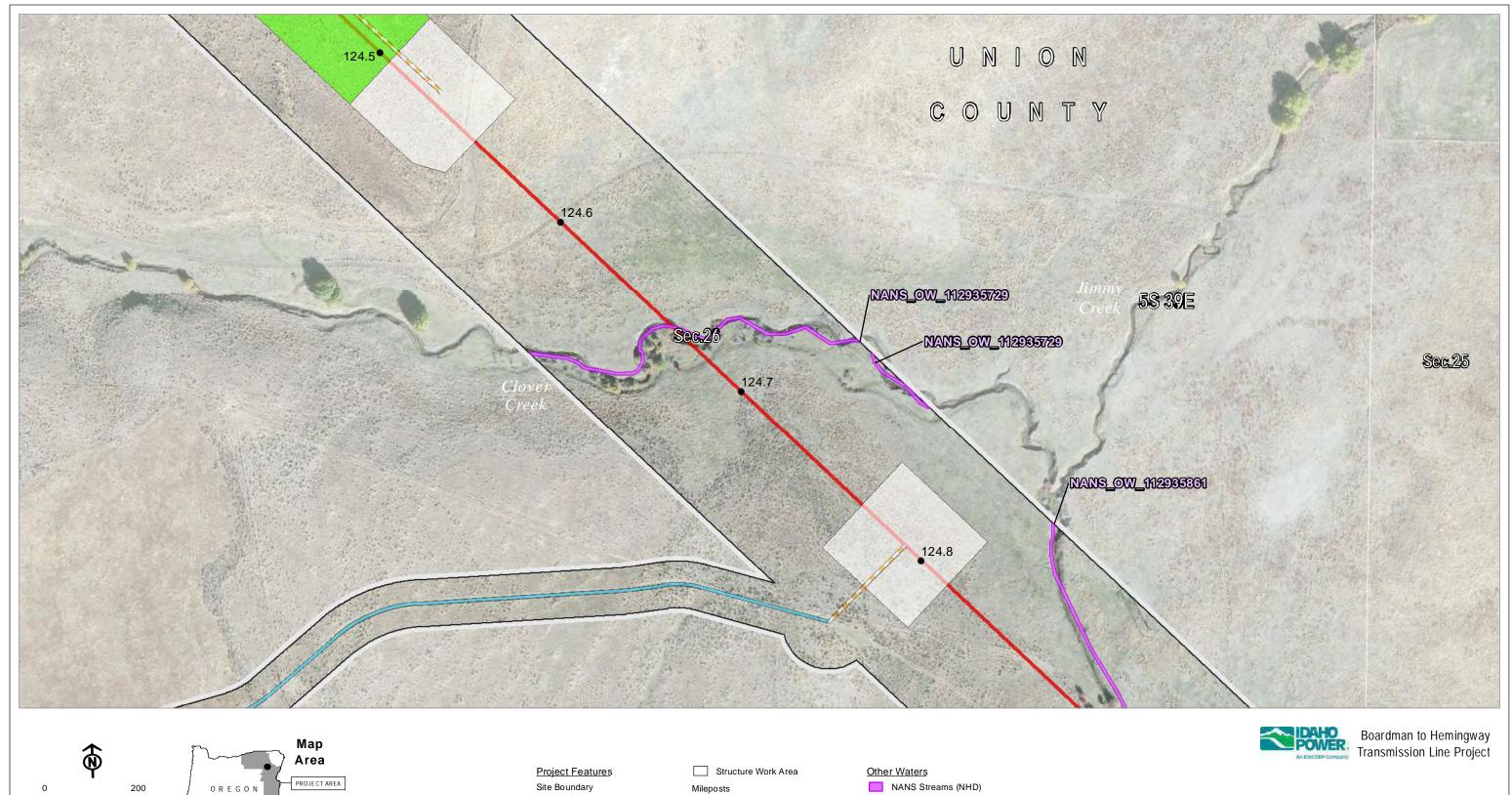
Field Survey Wetland

Boardm Transmi

Boardman to Hemingway Transmission Line Project

Attachment J1-153

Wetland and Other Waters Detail Maps





Attachment J1-154

Wetland and Other Waters Detail Maps

Union County



Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Proposed Route

Alternative Route

Route Centerline

Proposed Route Work Areas

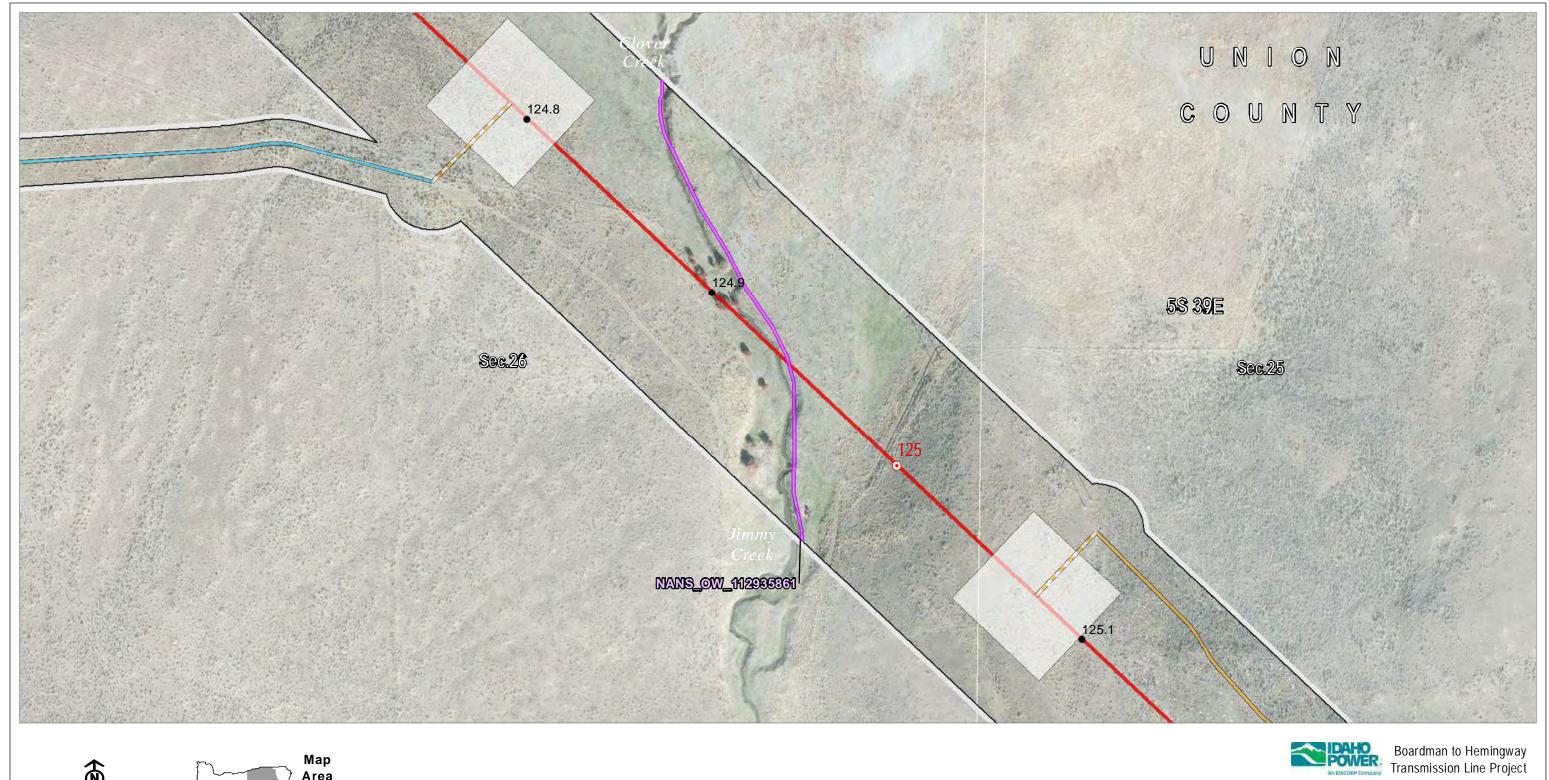
Pulling and Tensioning

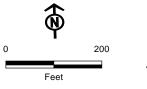
Tenth-mile

Existing Road, Substantial
Modification, 71-100%

Construction Access

New Road, Primitive







Project Features

Site Boundary

Proposed Route

Alternative Route
Route Centerline

Work Areas

Proposed Route

Structure Work Area

Mileposts

Mile

Tenth-mile

Construction Access
Existing Road, Sub

Existing Road, Substantial
Modification, 21-70%
Improvements

Existing Road, Substantial
Modification, 71-100%
Improvements

New Road, Primitive

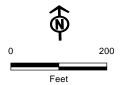
Other Waters

NANS Streams (NHD)

Attachment J1-155

Wetland and Other Waters Detail Maps







Project Features

Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Mile

Tenth-mile

Existing Road, Substantial
Modification, 21-70%
Improvements

New Road, Primitive

Other Waters

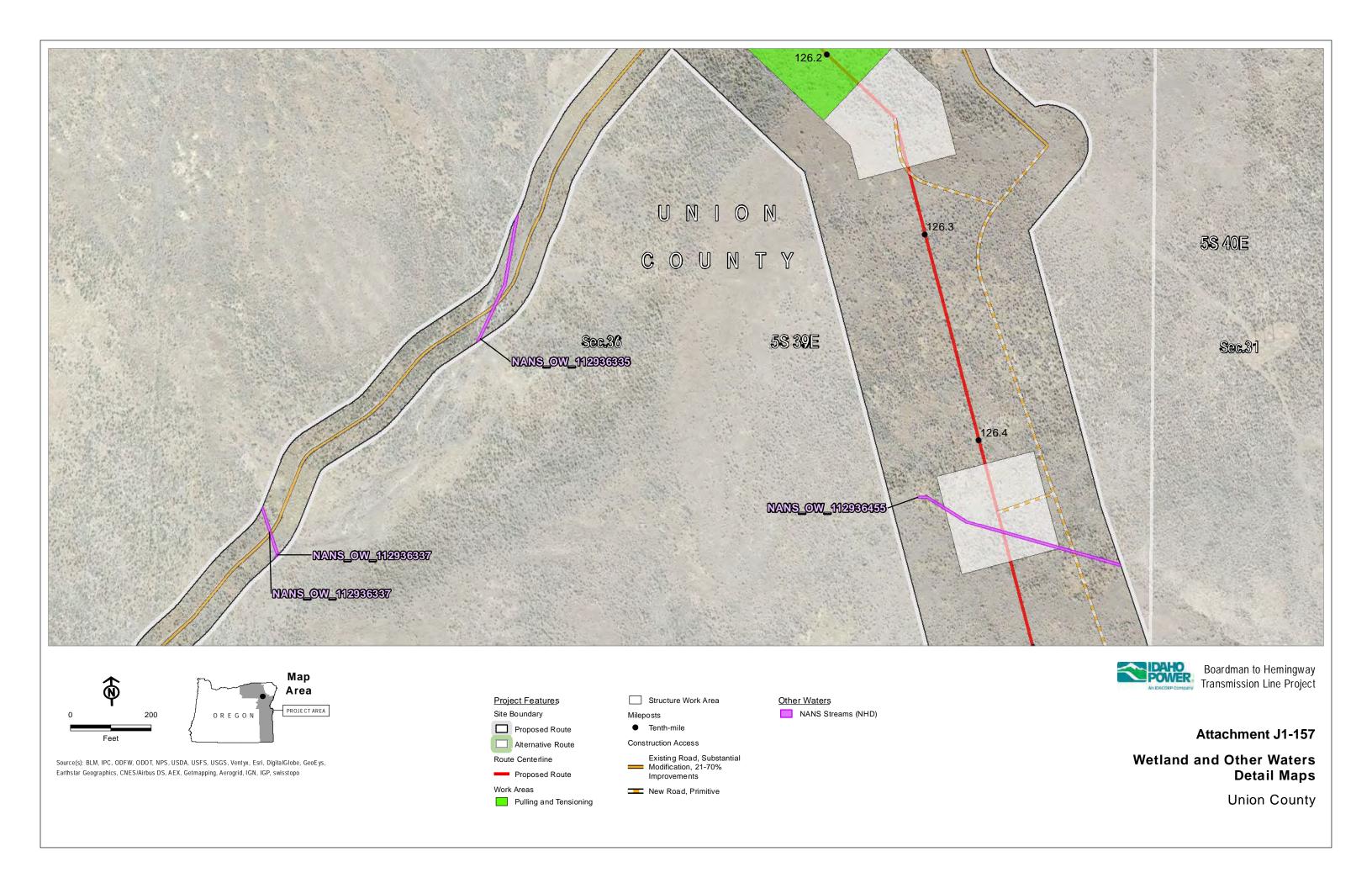
NANS Streams (NHD)

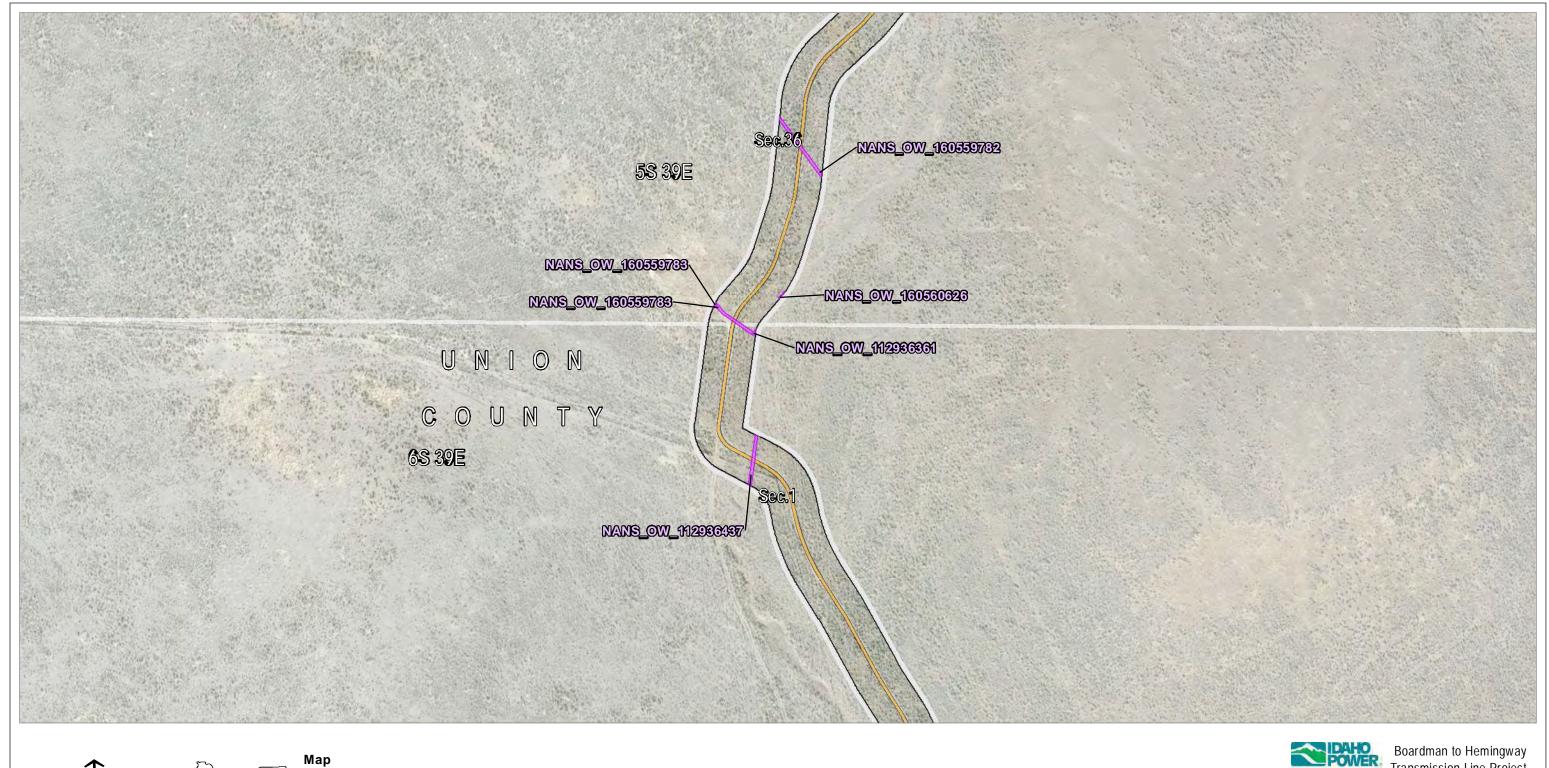
<u>Wetland</u>

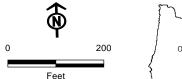
NANS Wetland (NWI)

Attachment J1-156

Wetland and Other Waters Detail Maps

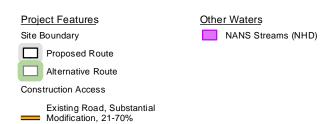






Area PROJECT AREA

Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo



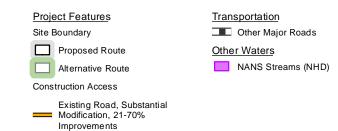
Improvements

Transmission Line Project

Attachment J1-158 Wetland and Other Waters Detail Maps Union County









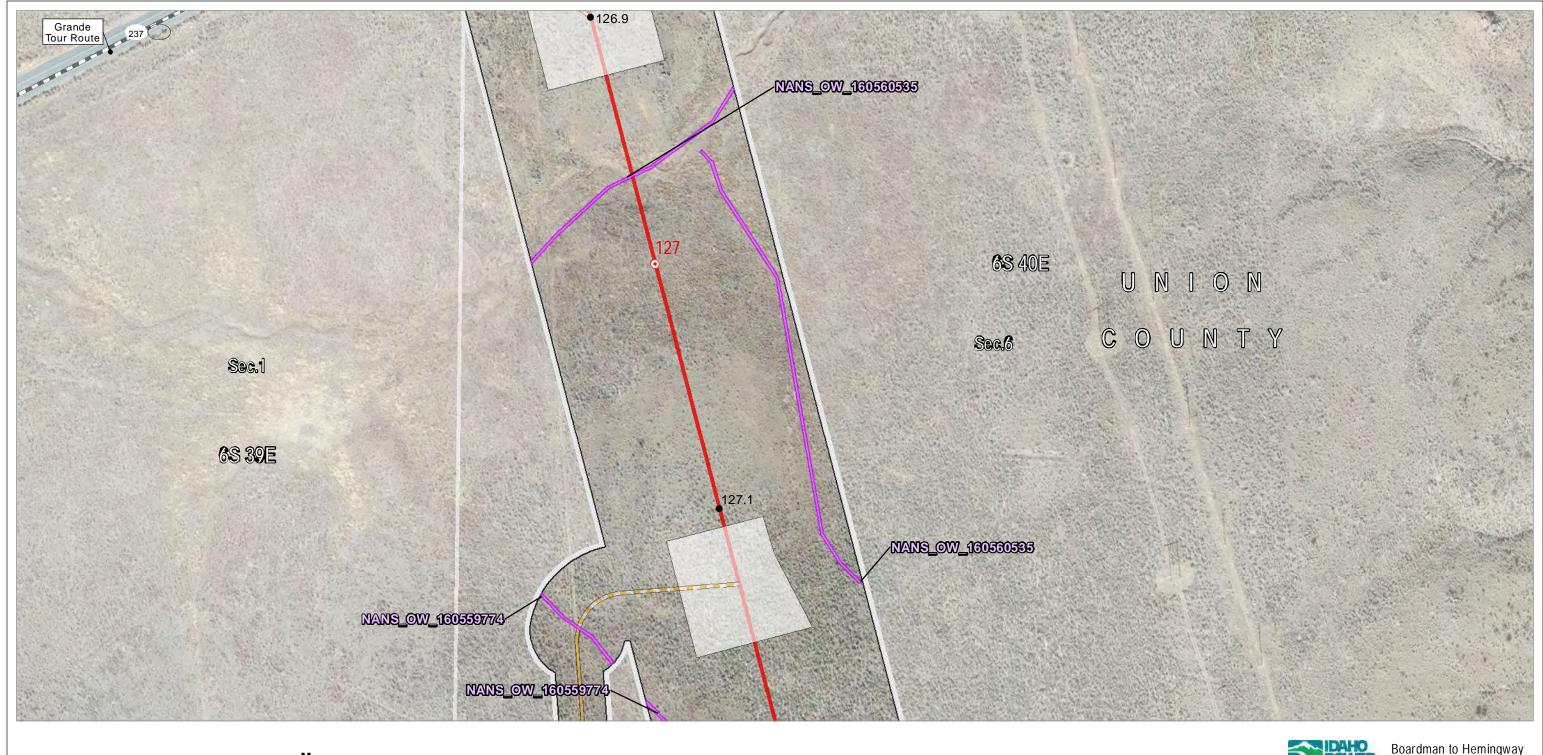
Attachment J1-159
Wetland and Other Waters
Detail Maps
Union County





Tenth-mile Site Boundary Proposed Route Construction Access Alternative Route New Road, Primitive Transportation Route Centerline Other Major Roads Proposed Route Other Waters Work Areas NANS Streams (NHD) Structure Work Area

Attachment J1-160 Wetland and Other Waters Detail Maps









Attachment J1-161 Wetland and Other Waters Detail Maps Union County



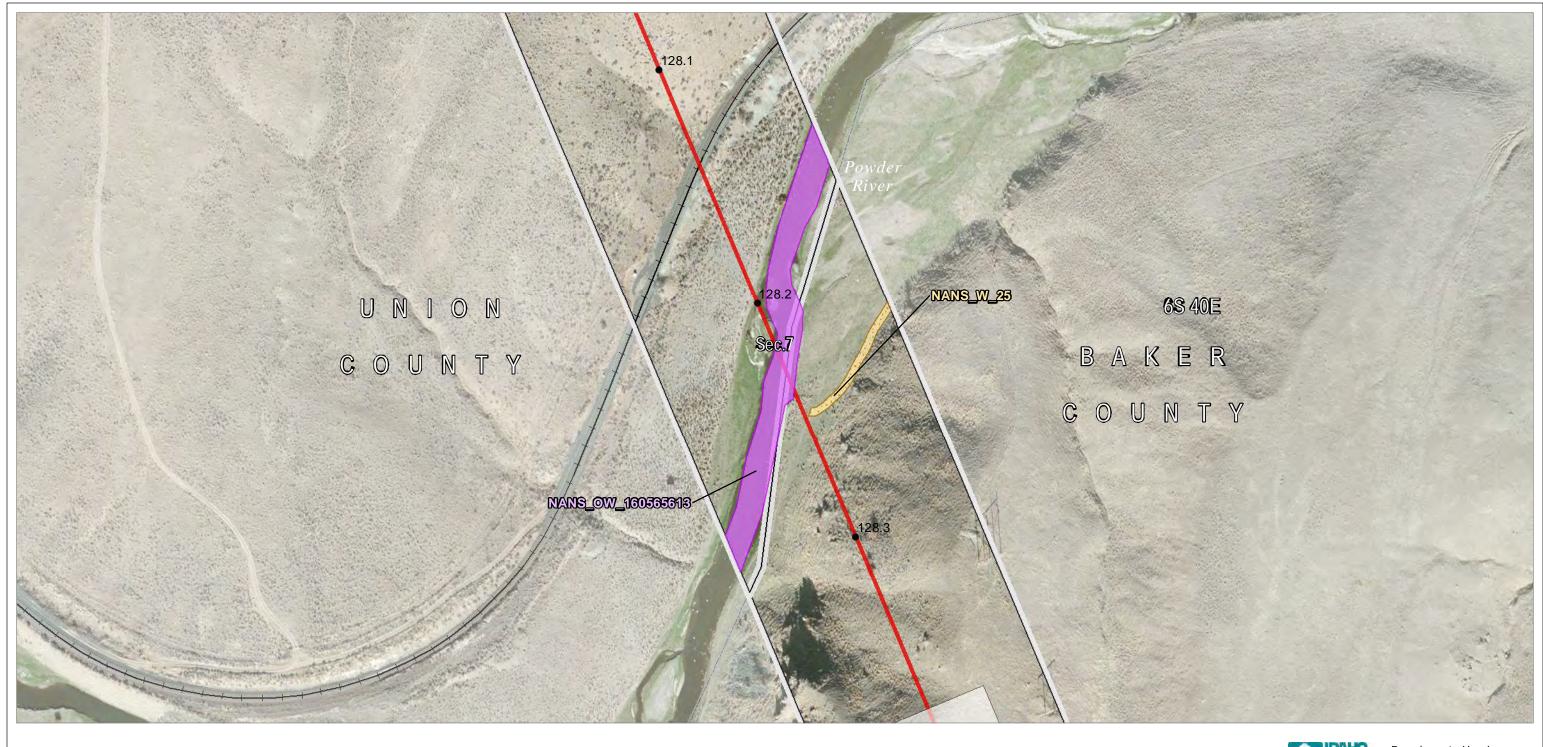




Boardman to Hemingway Transmission Line Project

Attachment J1-162

Wetland and Other Waters Detail Maps





Project Features
Site Boundary

Proposed Route

Alternative Route

Route Centerline

Proposed Route
Work Areas

Structure Work Area

● Tenth-mile

→ Railroads

=== County Boundary

Other Waters

NANS Streams (NHD)

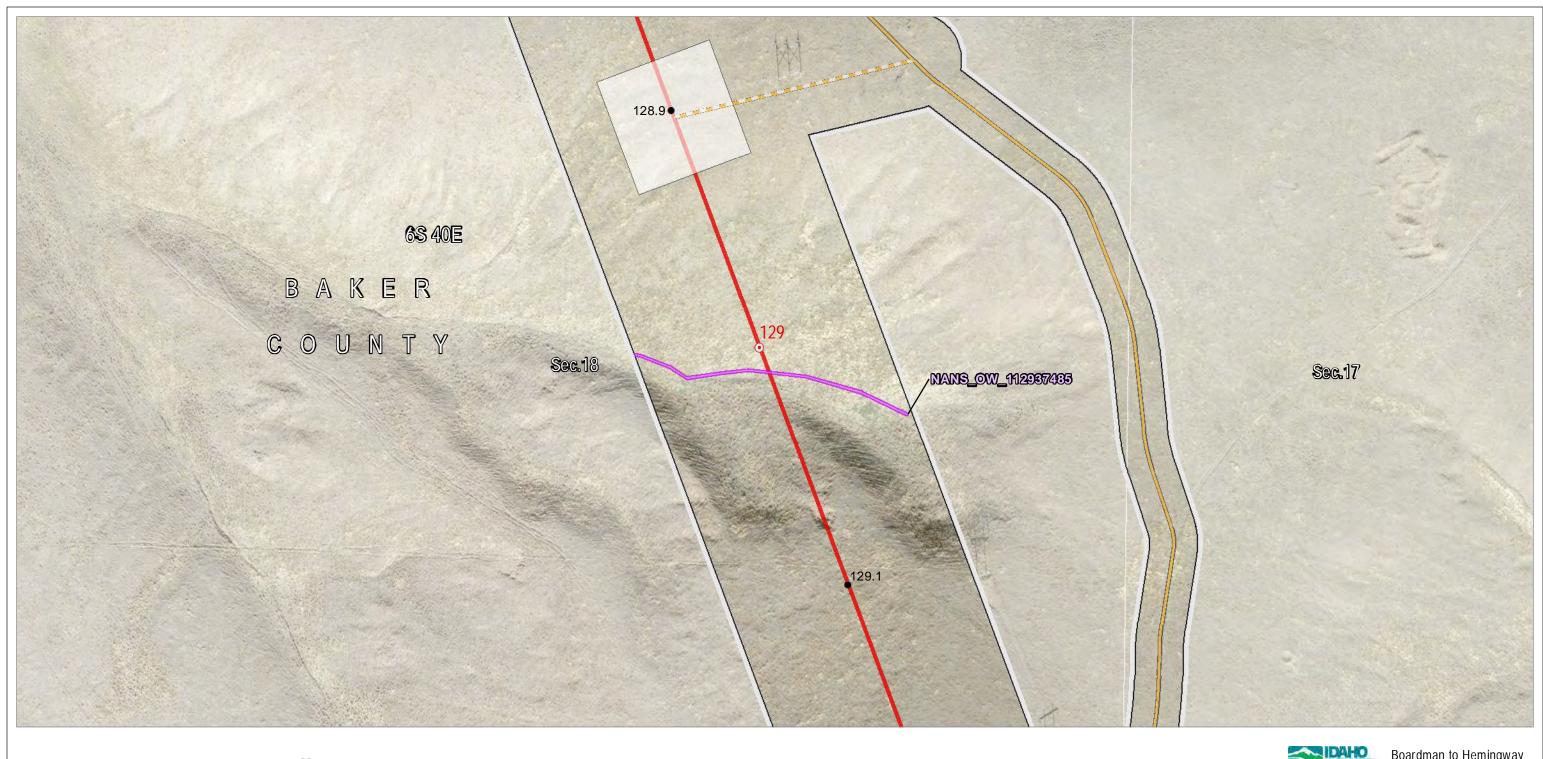
Wetland

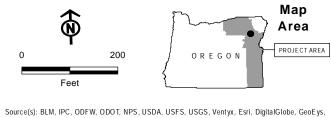
NANS Wetland (NWI)

Boardman to Hemingway
Transmission Line Project

Attachment J1-163

Wetland and Other Waters Detail Maps





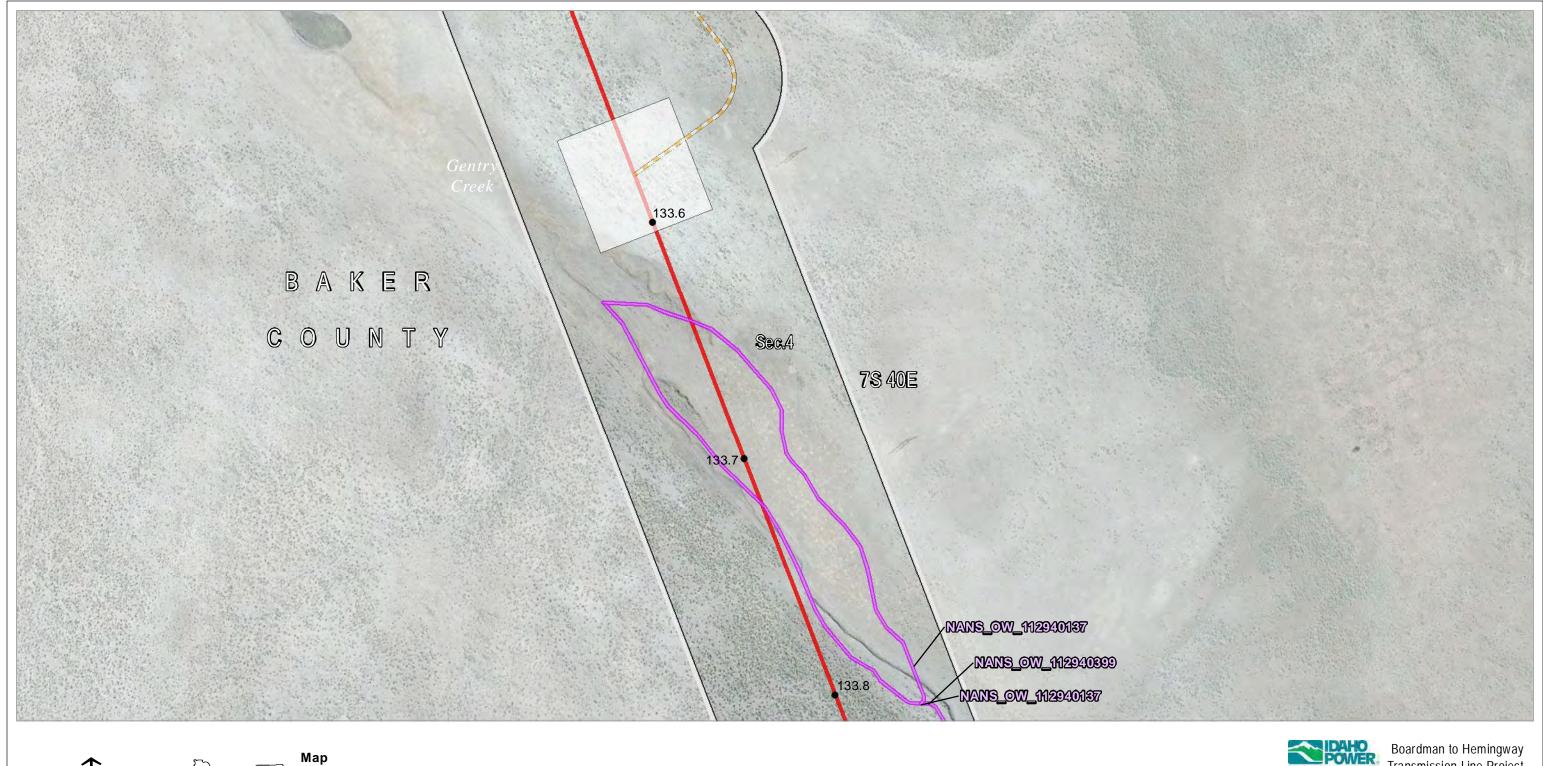
Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Project Features Mileposts Mile Site Boundary Proposed Route Tenth-mile Alternative Route Construction Access Existing Road, Substantial
Modification, 21-70% Route Centerline Proposed Route Improvements Work Areas New Road, Primitive

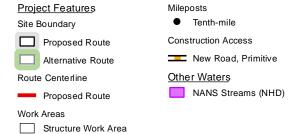
Structure Work Area

Other Waters NANS Streams (NHD) Boardman to Hemingway Transmission Line Project

Attachment J1-164 **Wetland and Other Waters Detail Maps**

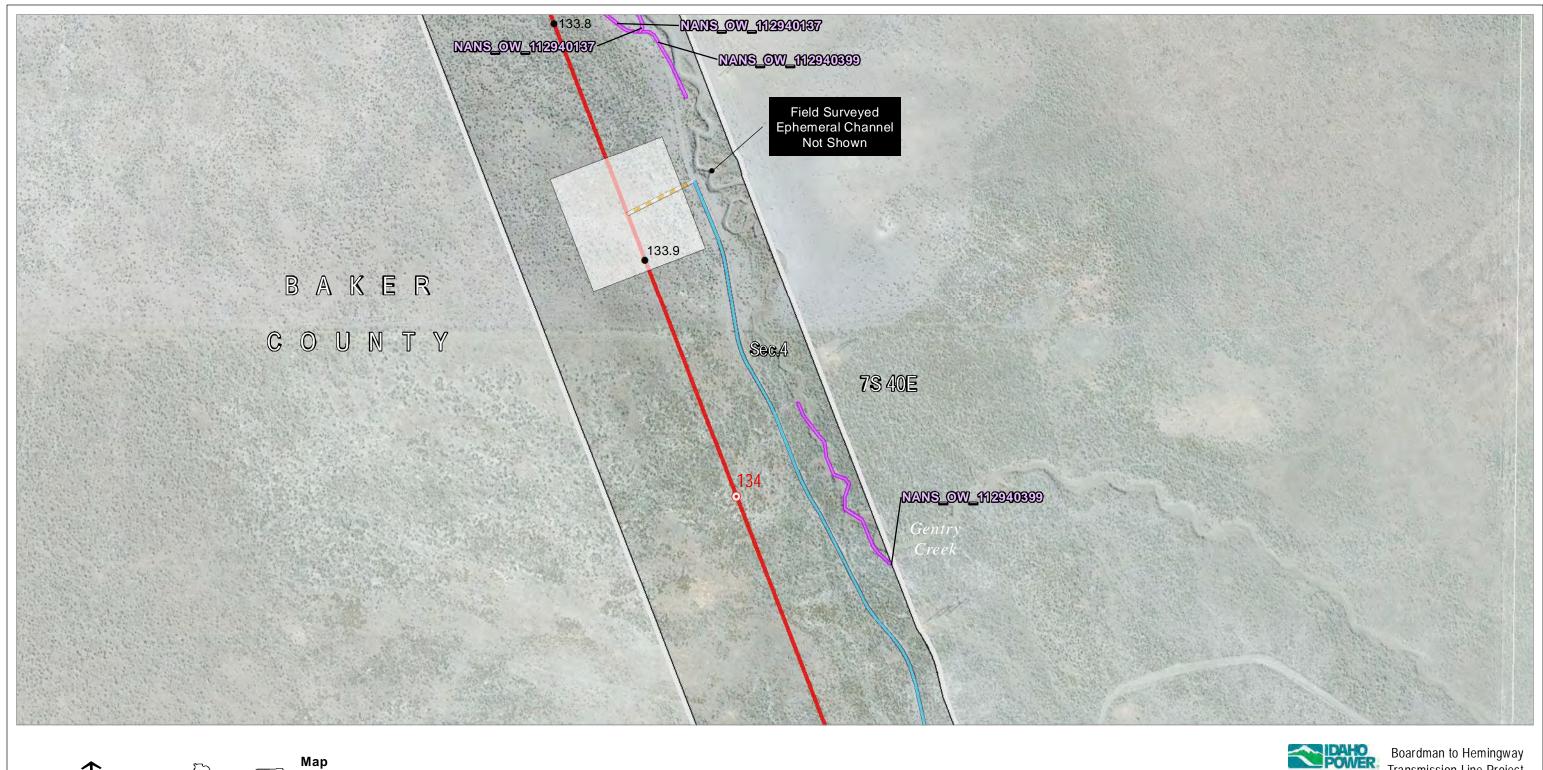








Attachment J1-165 **Wetland and Other Waters Detail Maps** Baker County



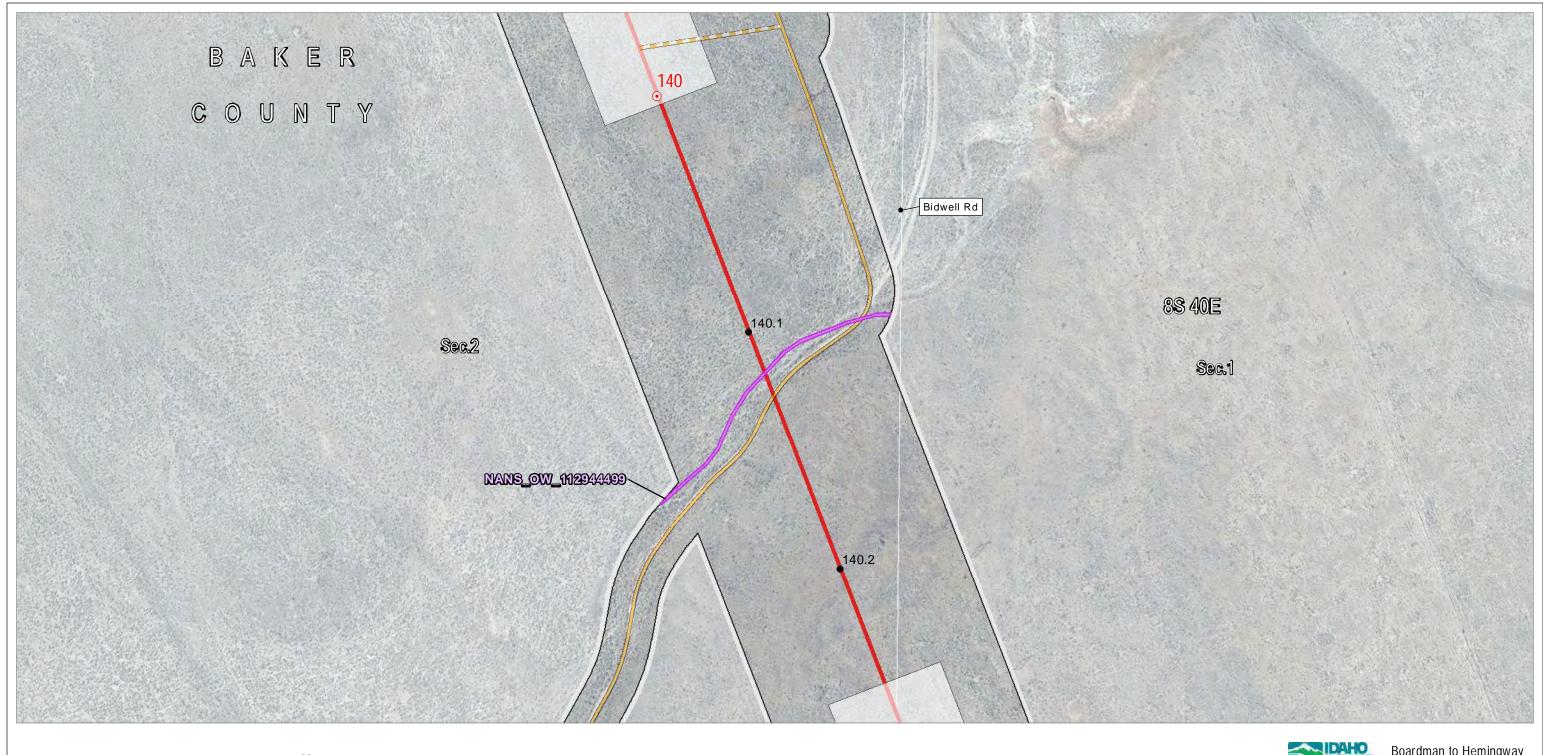




Transmission Line Project

Attachment J1-166

Wetland and Other Waters Detail Maps

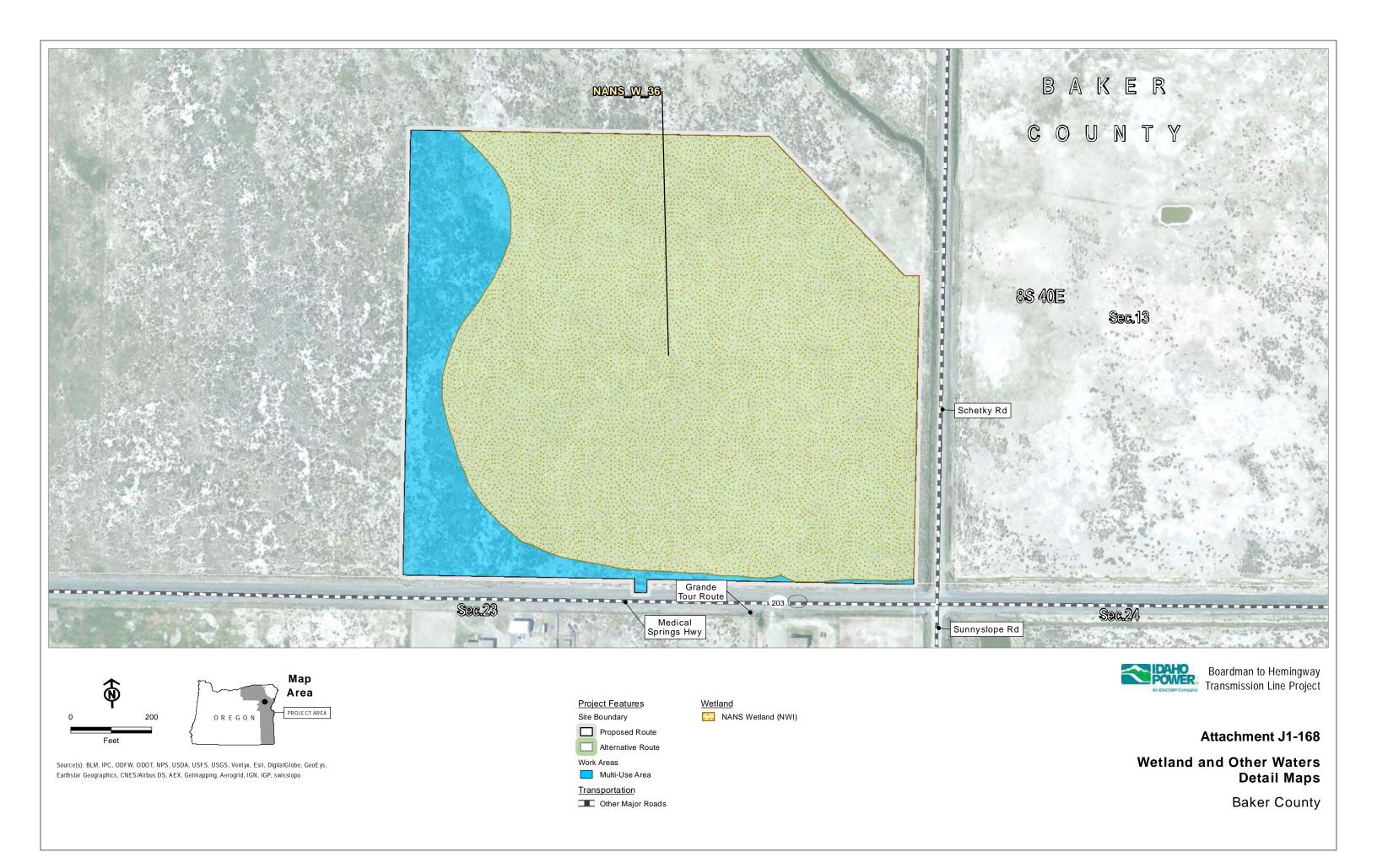






Boardman to Hemingway
Transmission Line Project

Attachment J1-167
Wetland and Other Waters
Detail Maps
Baker County





New Road, Primitive

NANS Streams (NHD)

Other Waters

Proposed Route

Pulling and Tensioning

Work Areas

Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys,

Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Wetland and Other Waters Detail Maps Baker County





Project Features

Site Boundary

Proposed Route

Alternative Route Route Centerline

Proposed Route

Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial
Modification, 71-100% Improvements

New Road, Primitive

Other Waters

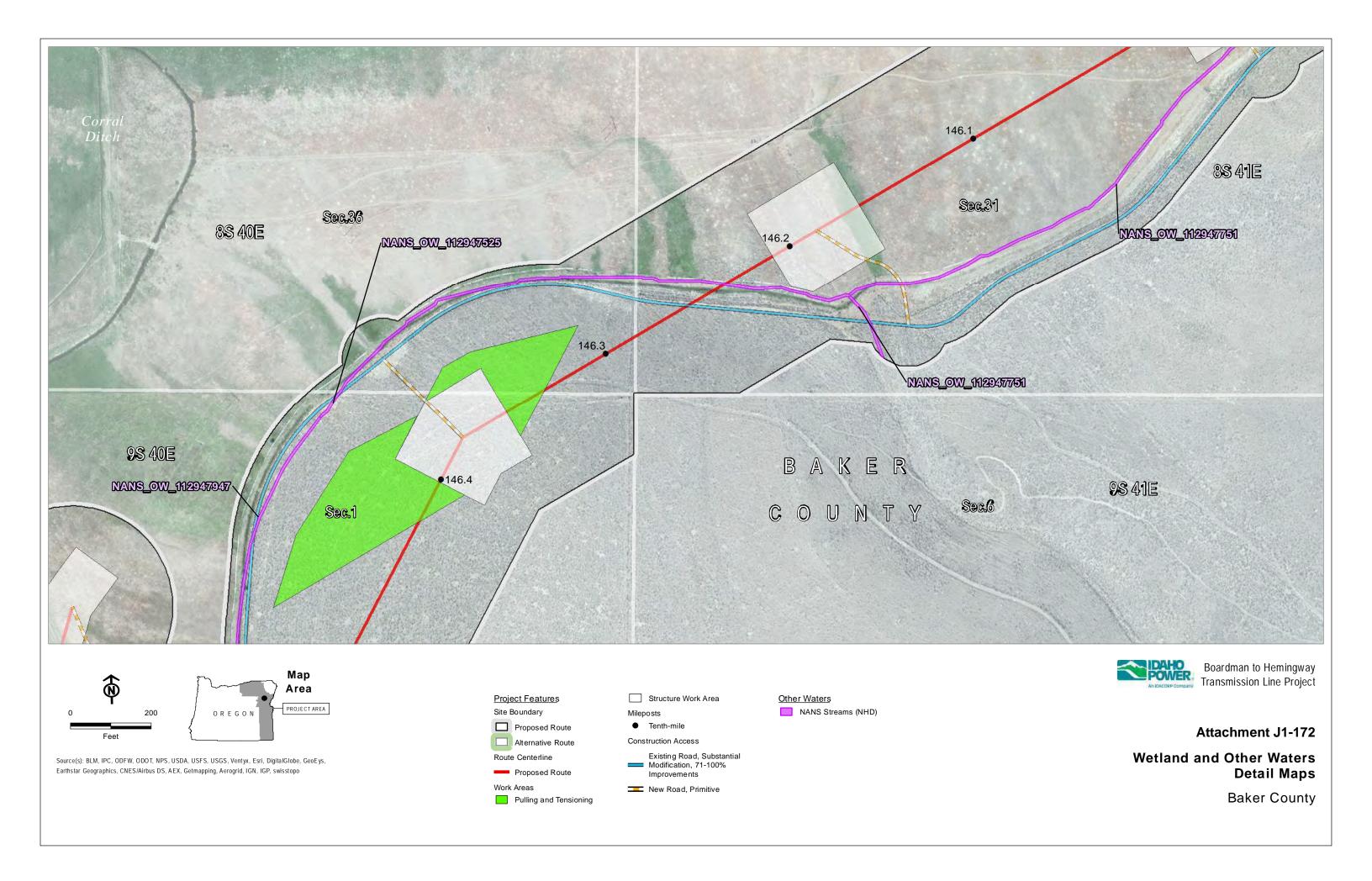
NANS Streams (NHD)

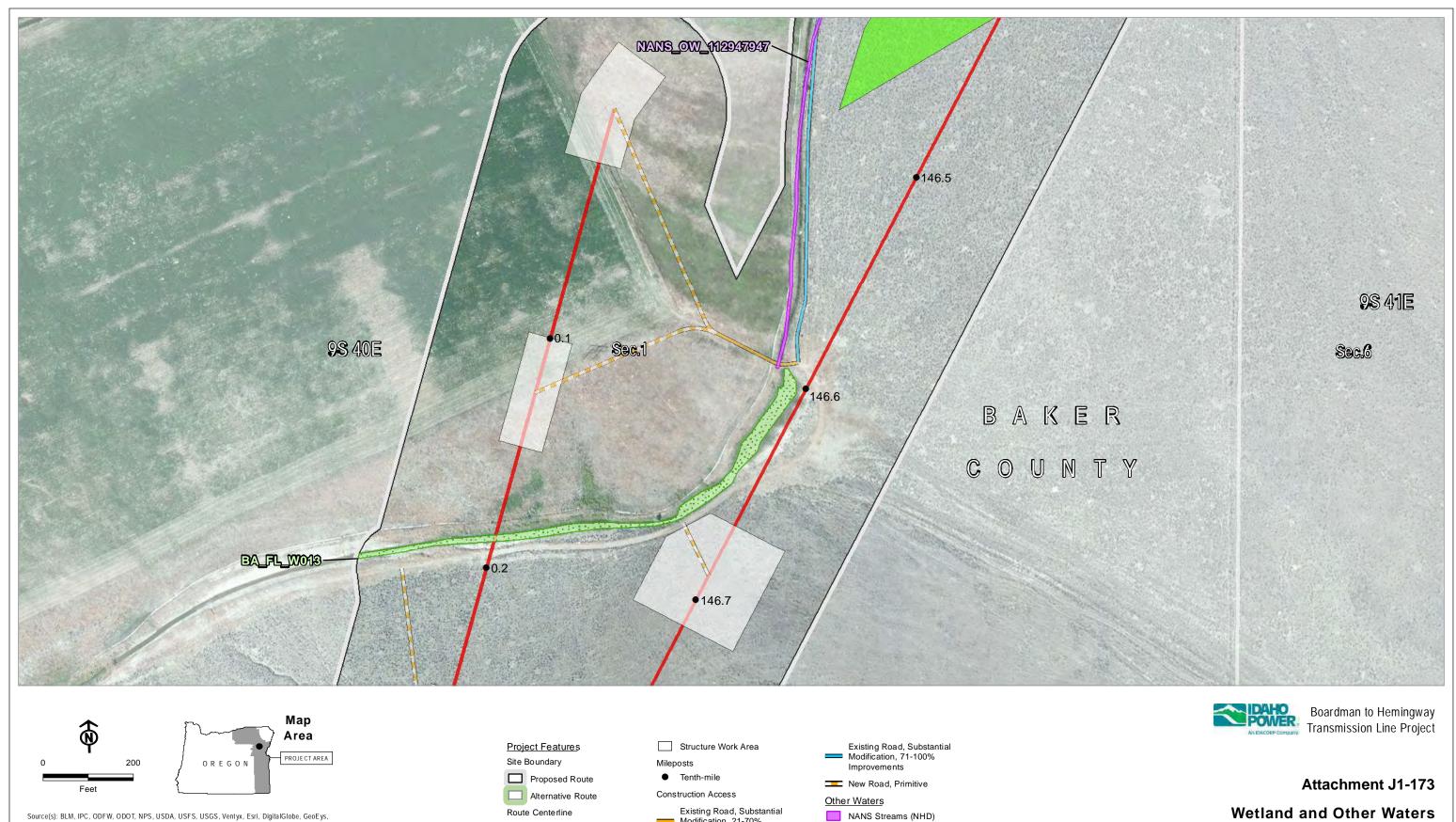
Transmission Line Project

Attachment J1-170

Wetland and Other Waters Detail Maps







Modification, 21-70%

Improvements

<u>Wetland</u>

Field Survey Wetland

Proposed Route

Pulling and Tensioning

Work Areas

Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Wetland and Other Waters Detail Maps





Project Features

Site Boundary

Proposed Route

Alternative Route
Construction Access

Existing Road, Substantial Modification, 21-70% Improvements

Existing Road, Substantial
Modification, 71-100%
Improvements

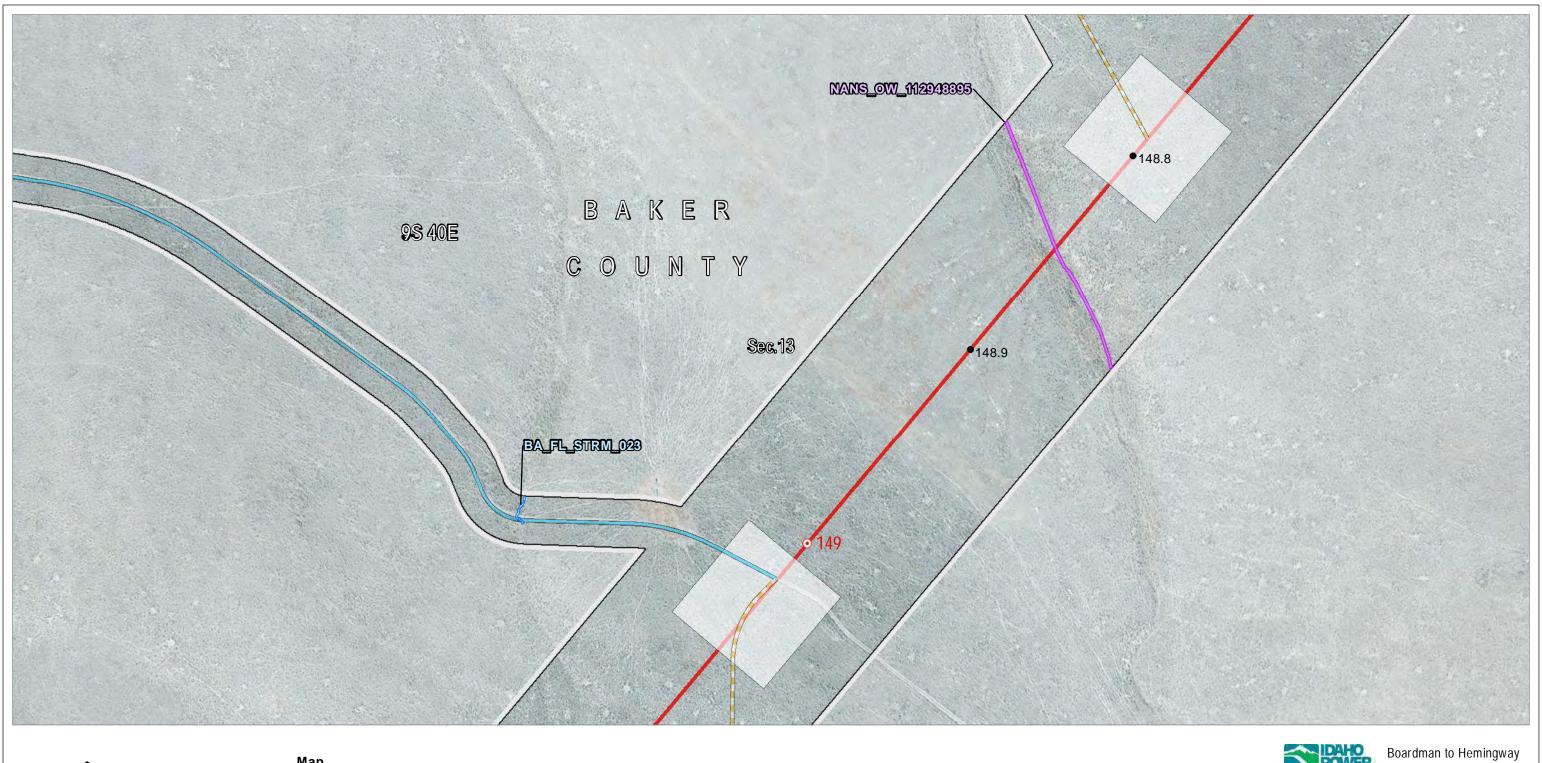
Wetland

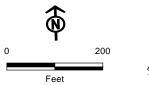
Field Survey Wetland

Boardman to Hemingway
Transmission Line Project

Attachment J1-174

Wetland and Other Waters Detail Maps







Project Features Site Boundary

Proposed Route Alternative Route Route Centerline

Proposed Route Work Areas

Structure Work Area

Mileposts

Mile

Tenth-mile

Construction Access Existing Road, Substantial
Modification, 71-100%

Improvements New Road, Primitive Other Waters

Field Survey Streams

NANS Streams (NHD)

Transmission Line Project

Attachment J1-175

Wetland and Other Waters Detail Maps





Project Features

Site Boundary

Proposed Route

Alternative Route

Work Areas

Multi-Use Area

Other Waters

Field Survey Streams

Boardman to Hemingway
Transmission Line Project

Attachment J1-176

Wetland and Other Waters Detail Maps







Project Features Site Boundary

Proposed Route Alternative Route Route Centerline

Work Areas

Proposed Route

Structure Work Area

Improvements New Road, Primitive

Existing Road, Substantial
Modification, 21-70%

Mileposts

Mile

Tenth-mile

Construction Access

Other Waters

NANS Streams (NHD)

Transmission Line Project

Attachment J1-178

Wetland and Other Waters Detail Maps





Project Features Site Boundary

Proposed Route

Alternative Route

Route Centerline

Proposed Route Work Areas

Pulling and Tensioning

Structure Work Area Mileposts

Mile

Tenth-mile

Existing Road, Substantial Modification, 21-70% Improvements

Existing Road, Substantial Modification, 71-100% Improvements

New Road, Primitive

Other Waters

Field Survey Streams

<u>Wetland</u>

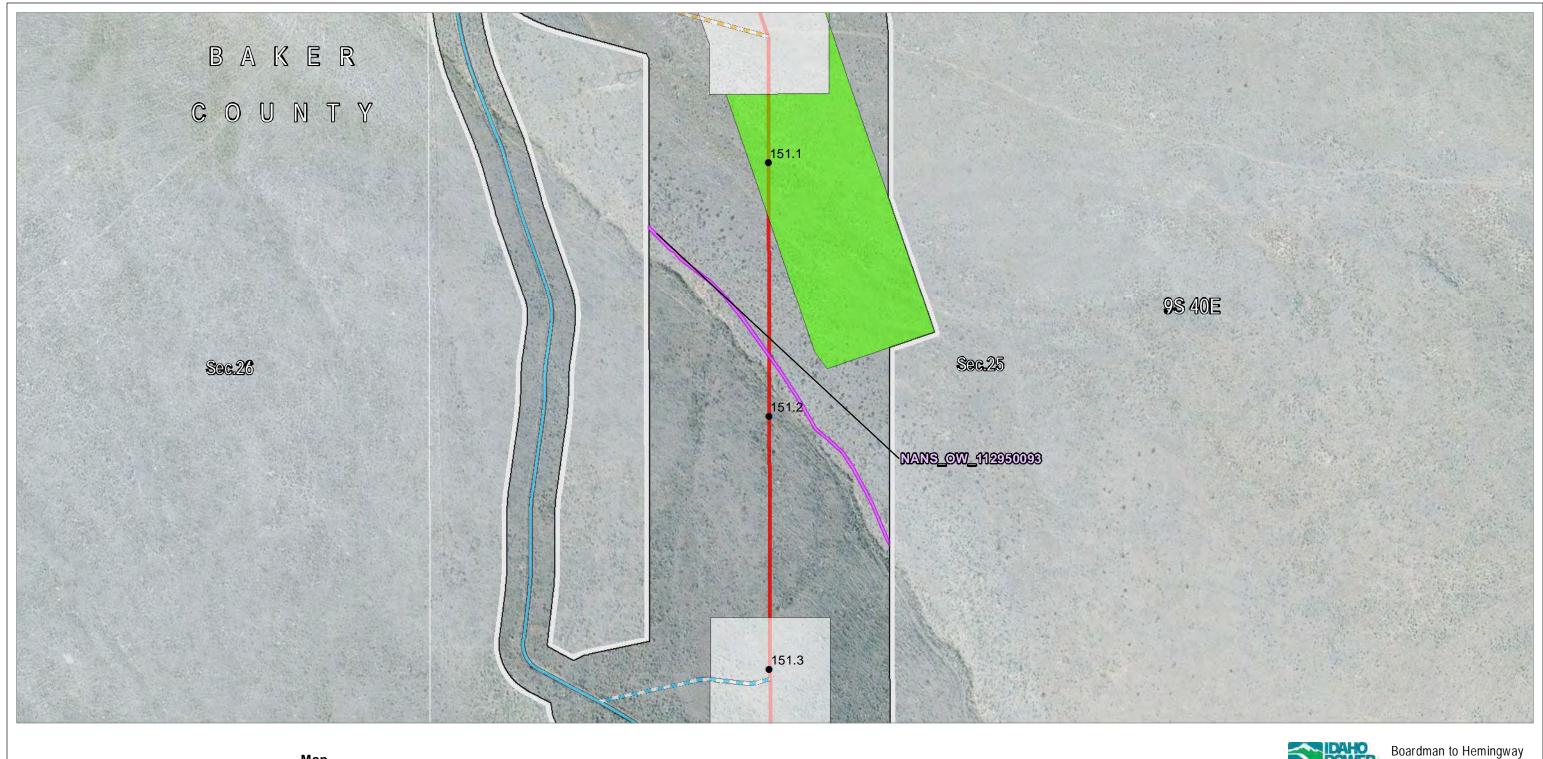
Field Survey Wetland



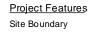
Boardman to Hemingway Transmission Line Project

Attachment J1-179

Wetland and Other Waters Detail Maps







Proposed Route

Alternative Route Route Centerline

Proposed Route

Work Areas Pulling and Tensioning Structure Work Area

Mileposts

Tenth-mile

Construction Access Existing Road, Substantial
Modification, 71-100%

Improvements New Road, Bladed New Road, Primitive

Other Waters

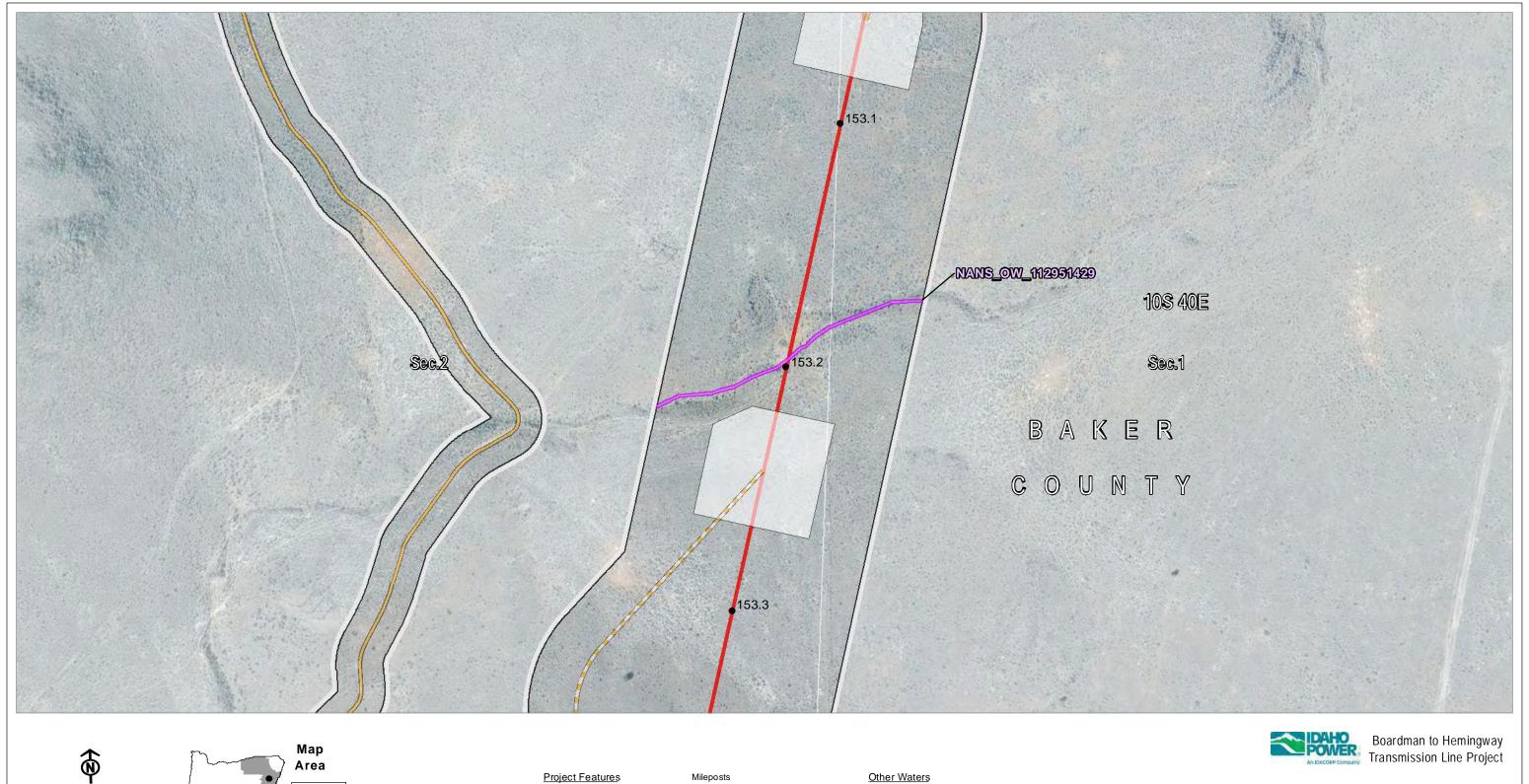
NANS Streams (NHD)



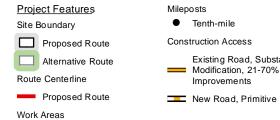
Transmission Line Project

Attachment J1-180

Wetland and Other Waters Detail Maps







Structure Work Area

Mileposts

■ Tenth-mile

Construction Access

Existing Road, Substantial

Modification, 21-70%

Attachment J1-181
Wetland and Other Waters
Detail Maps



Construction Access

Modification, 21-70%

Improvements

New Road, Primitive

Existing Road, Substantial

Alternative Route

Proposed Route

Structure Work Area

Route Centerline

Work Areas

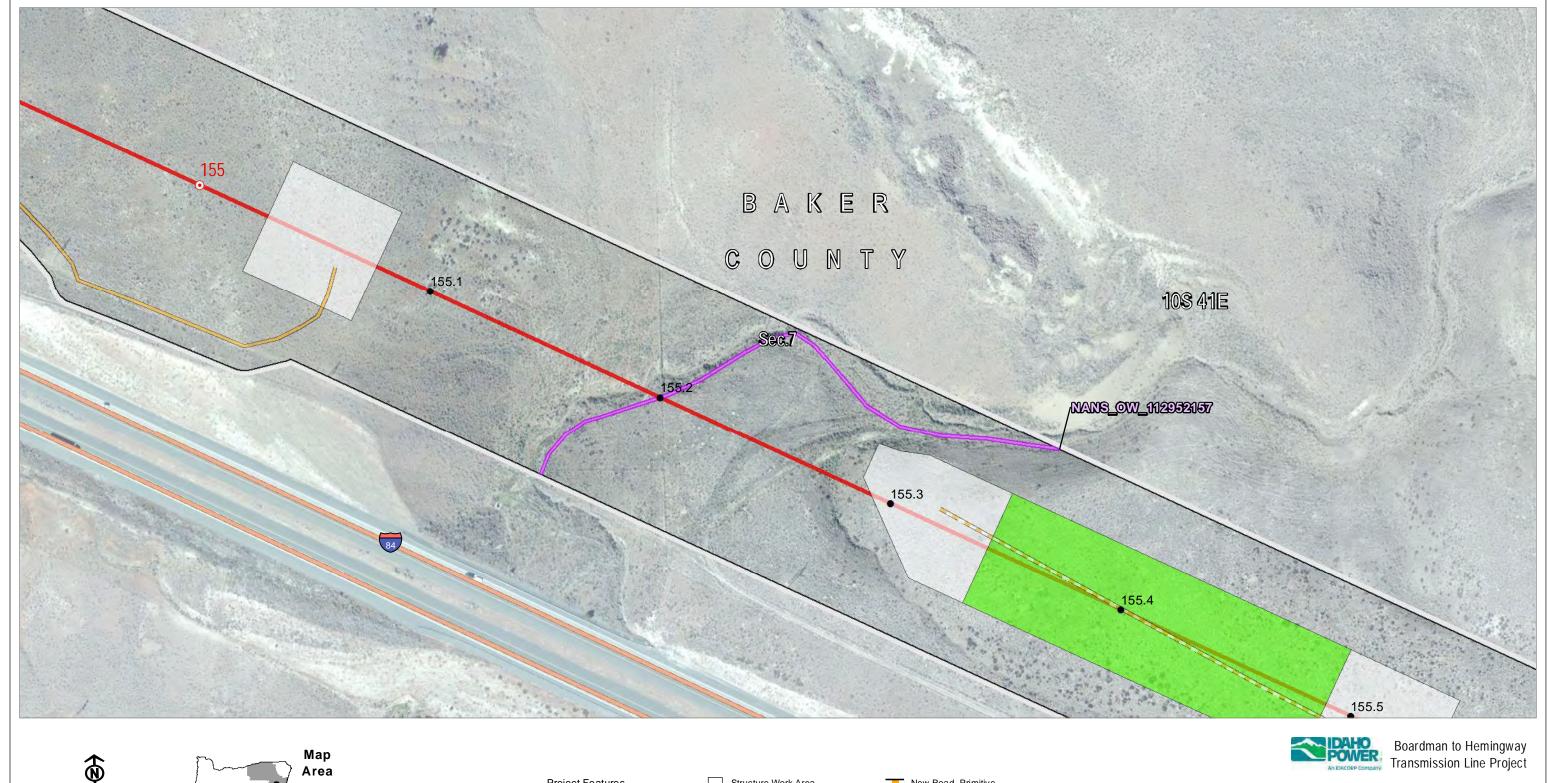
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Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

NANS Streams (NHD)

Attachment J1-182

Wetland and Other Waters Detail Maps





Project Features

Site Boundary

Proposed Route Alternative Route

Route Centerline

Proposed Route

Work Areas Pulling and Tensioning Structure Work Area

Mileposts

Mile

Tenth-mile

Existing Road, Substantial Modification, 21-70% Improvements

New Road, Primitive

Transportation

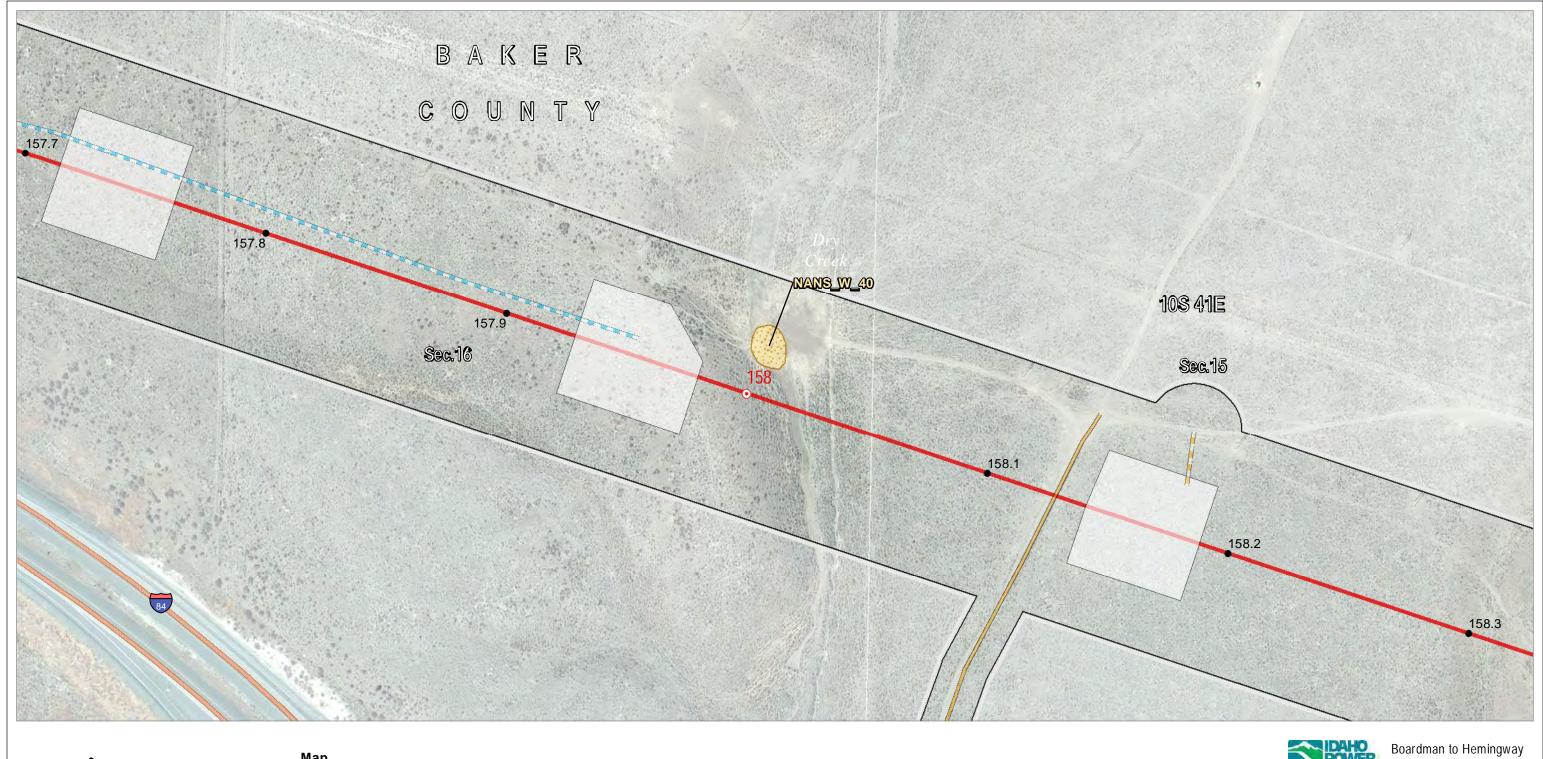
Interstates or Highways

Other Waters

NANS Streams (NHD)

Attachment J1-183

Wetland and Other Waters Detail Maps





Project Features Site Boundary

Proposed Route

Alternative Route Route Centerline

Proposed Route Work Areas

Structure Work Area

Mileposts

Mile

Tenth-mile

Construction Access

Existing Road, Substantial Modification, 21-70% Improvements New Road, Bladed

NANS Wetland (NWI)

<u>Wetland</u>

New Road, Primitive

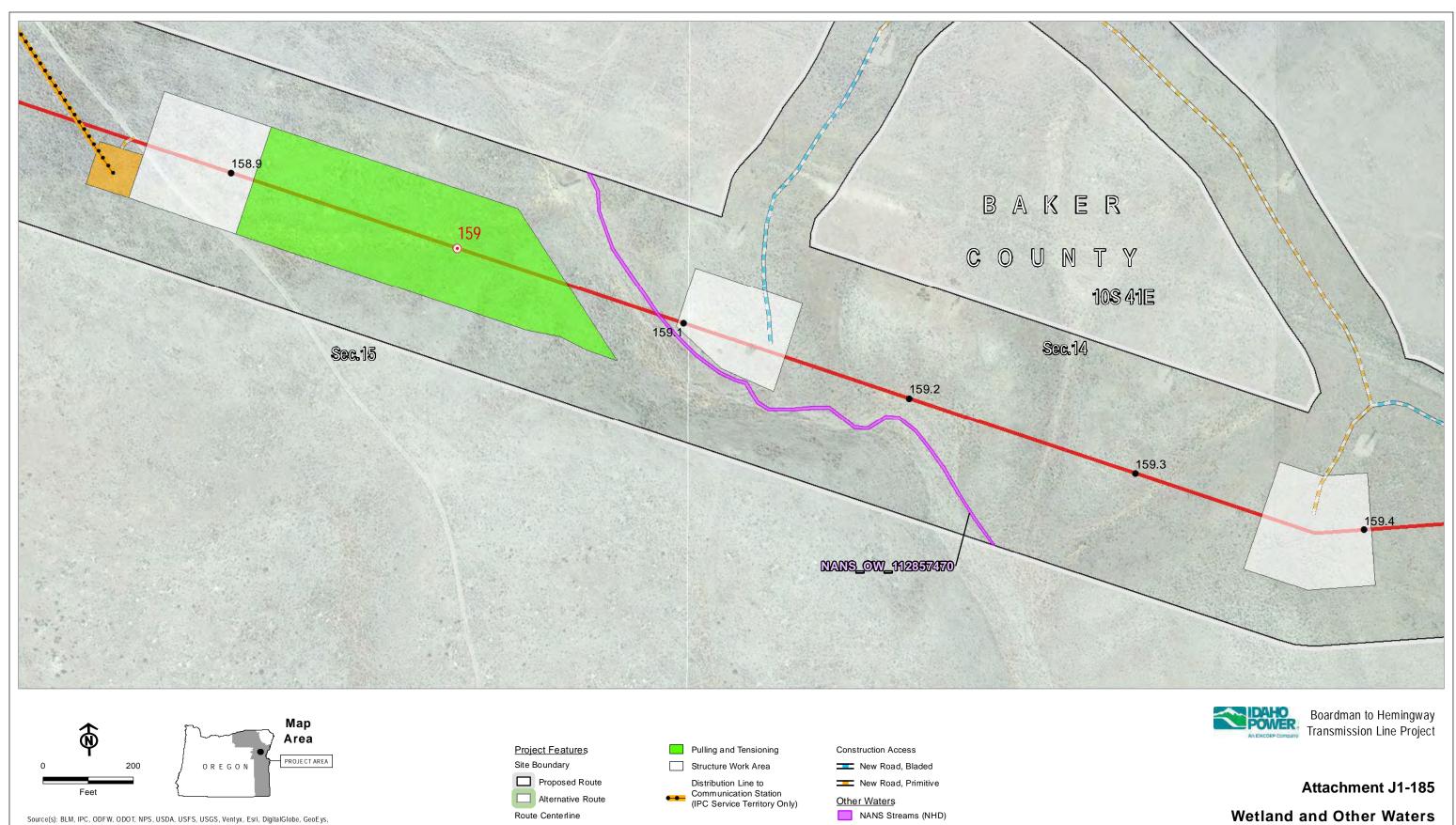
Interstates or Highways

Transportation

Boardman to Hemingway Transmission Line Project

Attachment J1-184

Wetland and Other Waters Detail Maps



Proposed Route

Communication Station

Work Areas

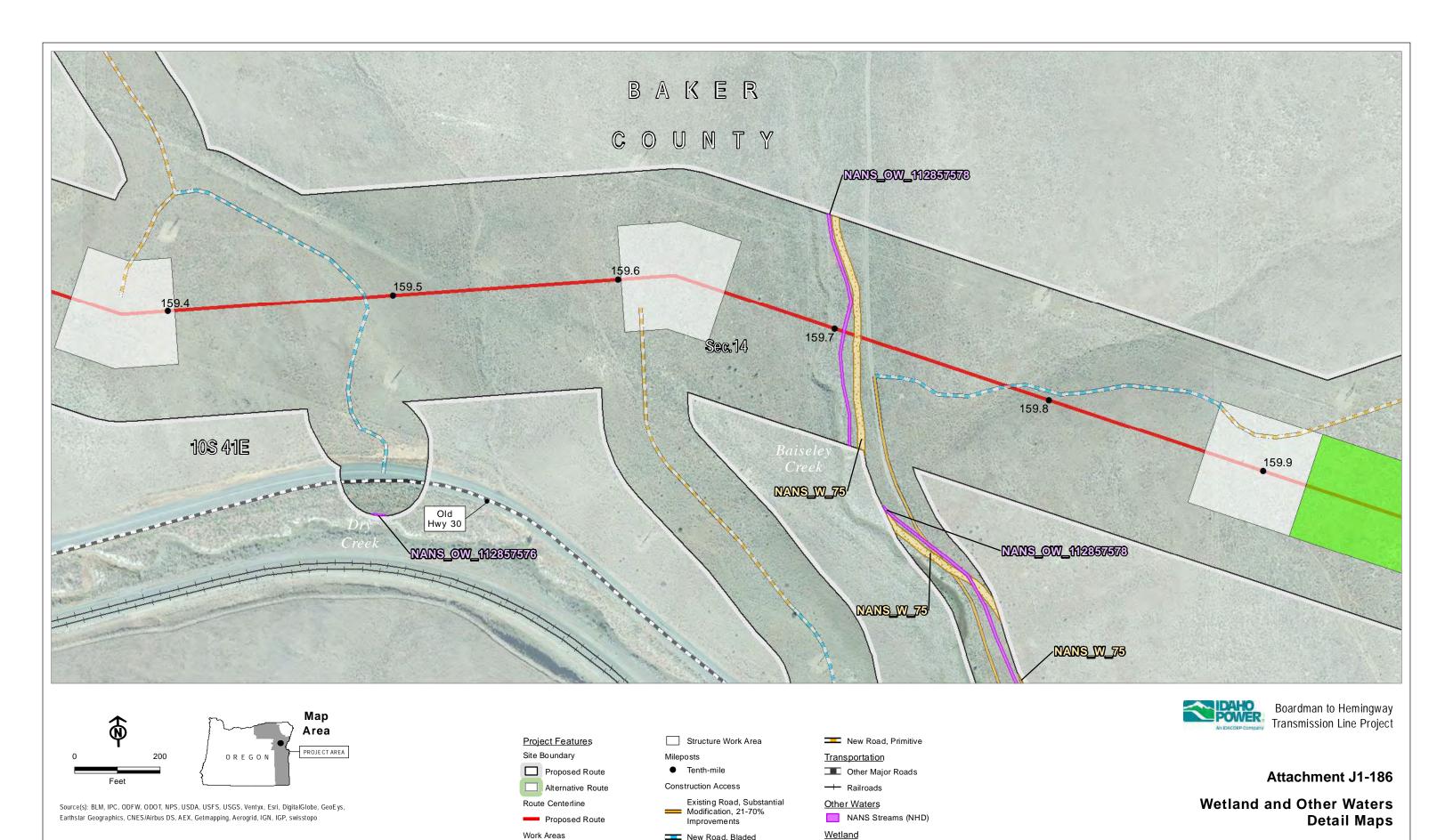
Mileposts

Mile

Tenth-mile

Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

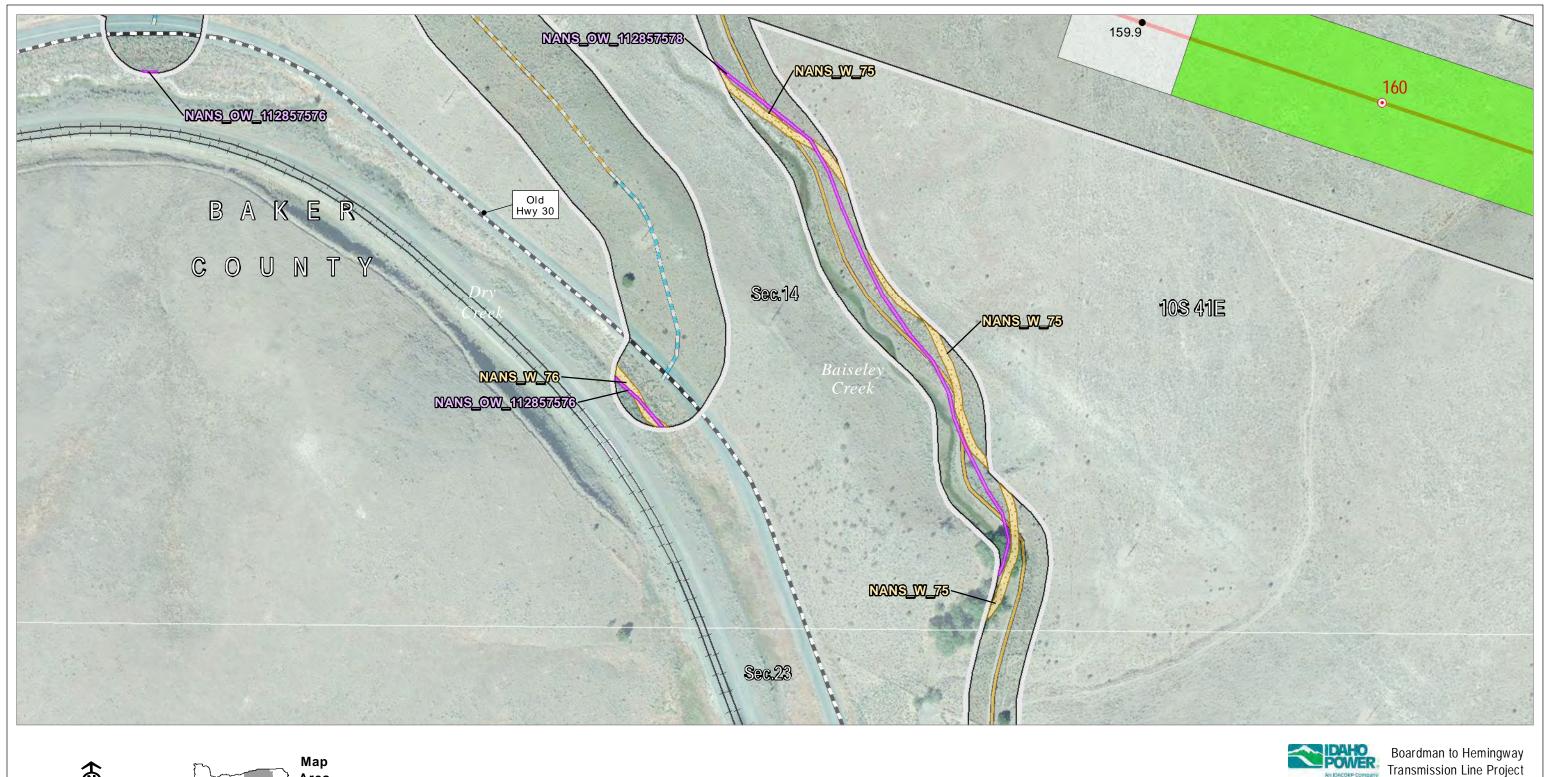
Wetland and Other Waters Detail Maps



New Road, Bladed

NANS Wetland (NWI)

Pulling and Tensioning





Project Features Site Boundary

Proposed Route

Alternative Route

Route Centerline

Proposed Route Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts Mile

Tenth-mile

Existing Road, Substantial Modification, 21-70% Improvements

New Road, Bladed

New Road, Primitive

Transportation Other Major Roads

--- Railroads Other Waters

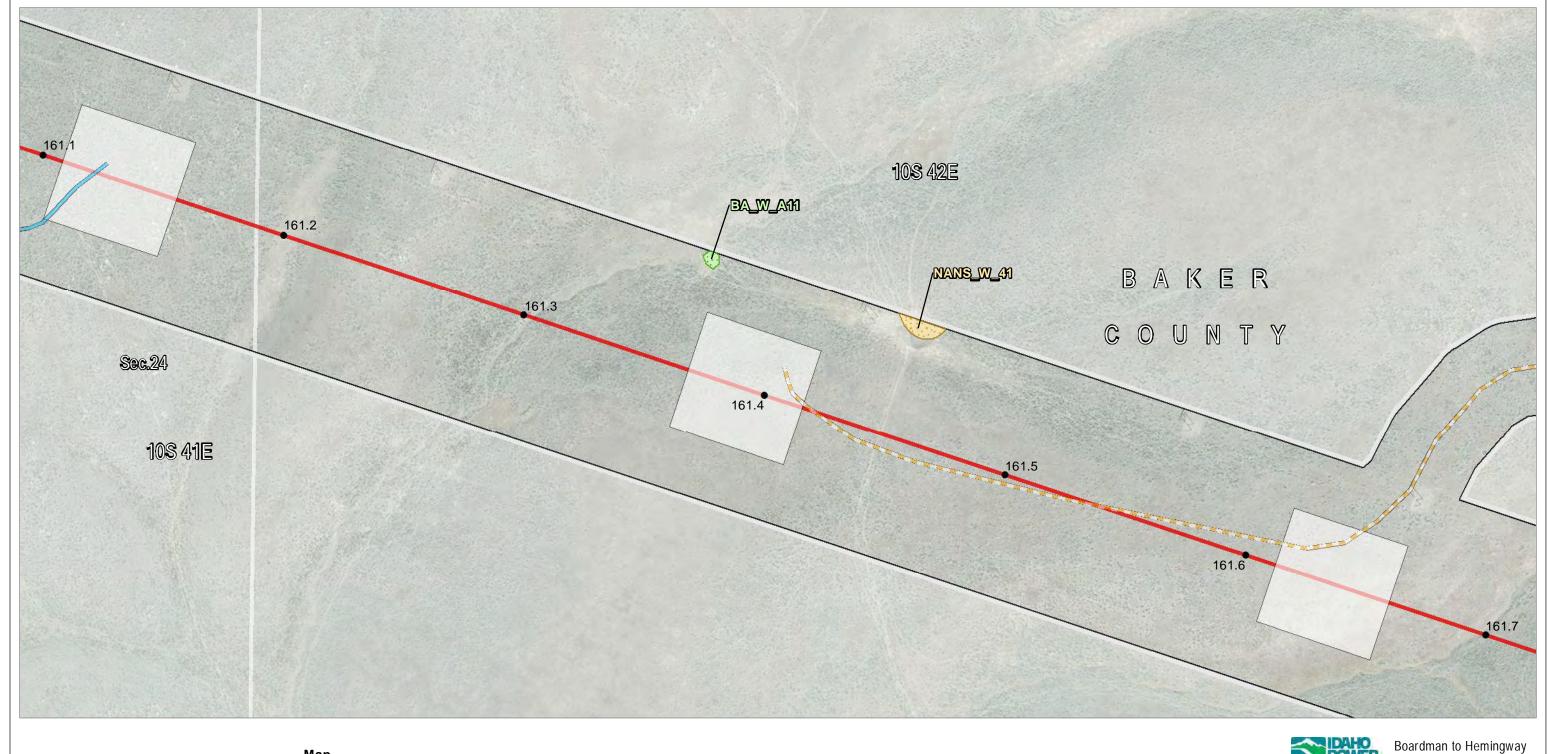
NANS Streams (NHD)

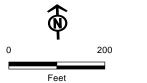
Wetland

NANS Wetland (NWI)

Attachment J1-187

Wetland and Other Waters Detail Maps







Project Features Site Boundary

Proposed Route Alternative Route Route Centerline

Proposed Route

Work Areas Structure Work Area Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial Modification, 71-100%

New Road, Primitive

Wetland

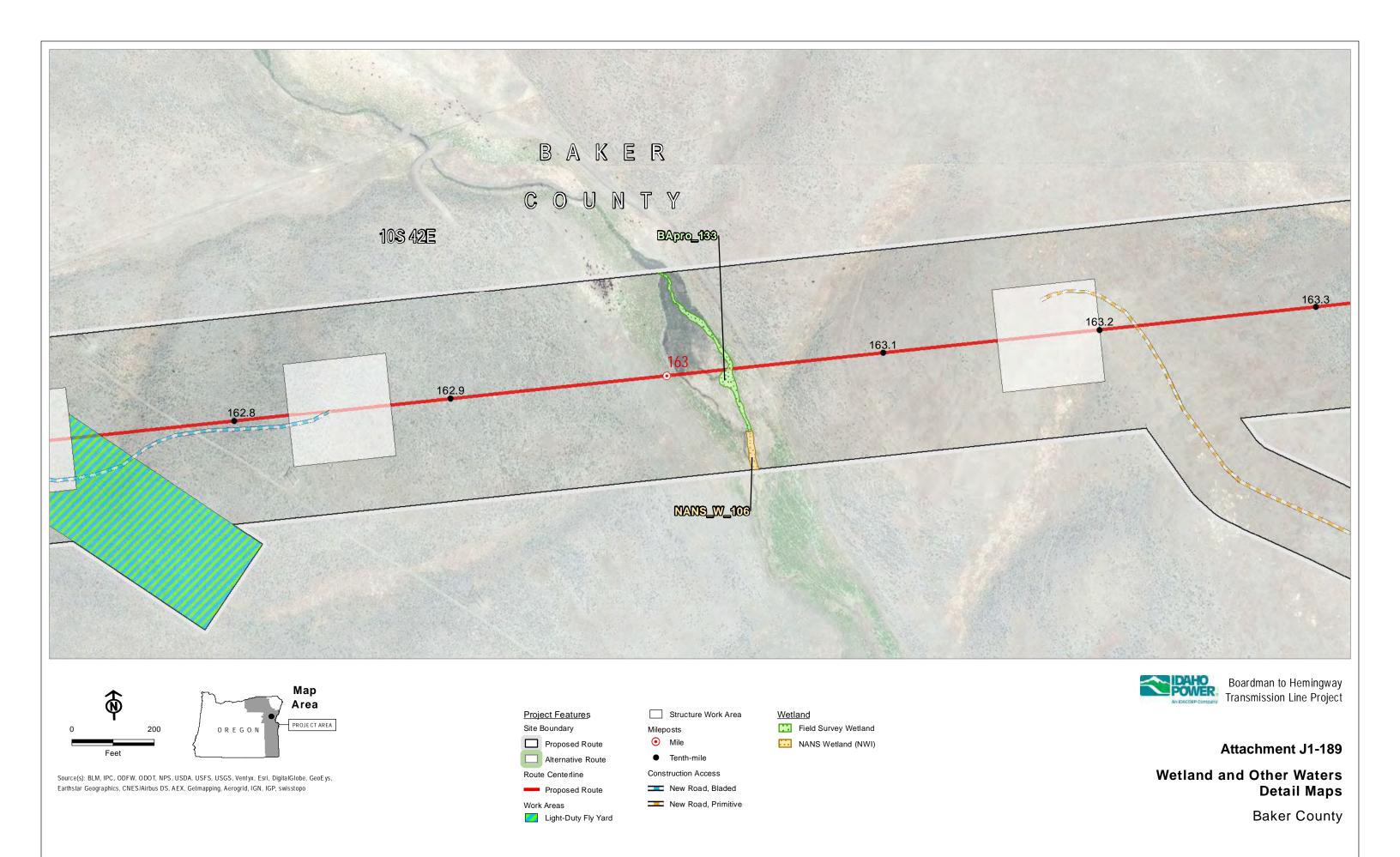
Field Survey Wetland

NANS Wetland (NWI)

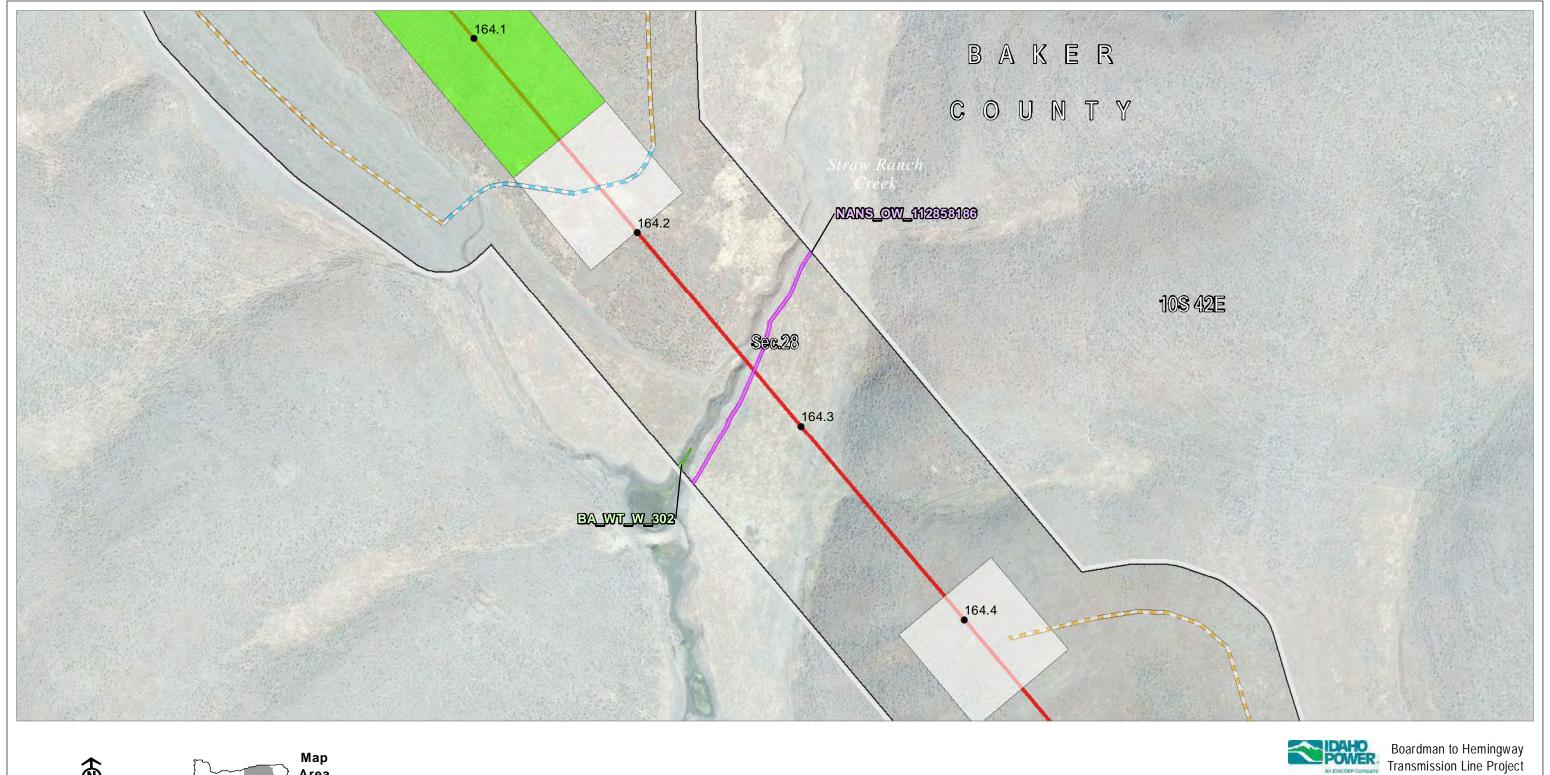
Boardman to Hemingway Transmission Line Project

Attachment J1-188

Wetland and Other Waters Detail Maps











Proposed Route

Work Areas
Pulling and Tensioning

Mileposts

Tenth-mile

Construction Access

New Road, Bladed

New Road, Primitive

Other Waters

NANS Streams (NHD)

Structure Work Area

Wetland

Field Survey Wetland

Attachment J1-191

Wetland and Other Waters Detail Maps





Project Features Site Boundary Proposed Route Wetland

Alternative Route Construction Access

New Road, Bladed Transportation

Interstates or Highways

Other Major Roads

--- Railroads

Field Survey Wetland

Boardman to Hemingway Transmission Line Project

Attachment J1-192

Wetland and Other Waters Detail Maps





Project Features Site Boundary

Proposed Route

Alternative Route Route Centerline

Proposed Route Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access

New Road, Bladed New Road, Primitive

Transportation

Interstates or Highways

Other Waters

Field Survey Streams

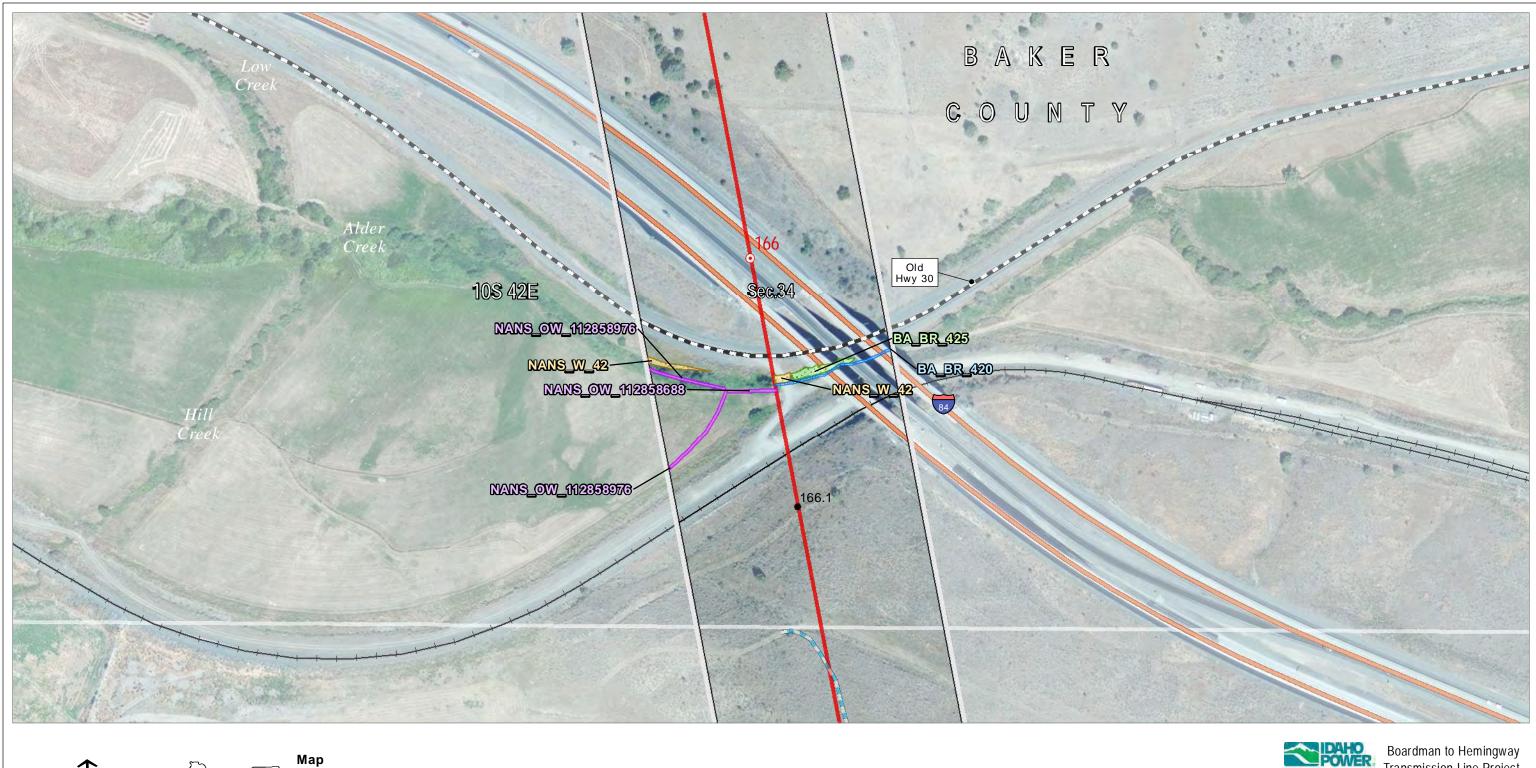
Wetland

Field Survey Wetland



Attachment J1-193

Wetland and Other Waters Detail Maps





Project Features

Site Boundary Proposed Route

Alternative Route Route Centerline

Proposed Route Mileposts Mile

Tenth-mile

Construction Access New Road, Bladed

Transportation Interstates or Highways

Other Major Roads

--- Railroads

Other Waters

Field Survey Streams NANS Streams (NHD)

<u>Wetland</u>

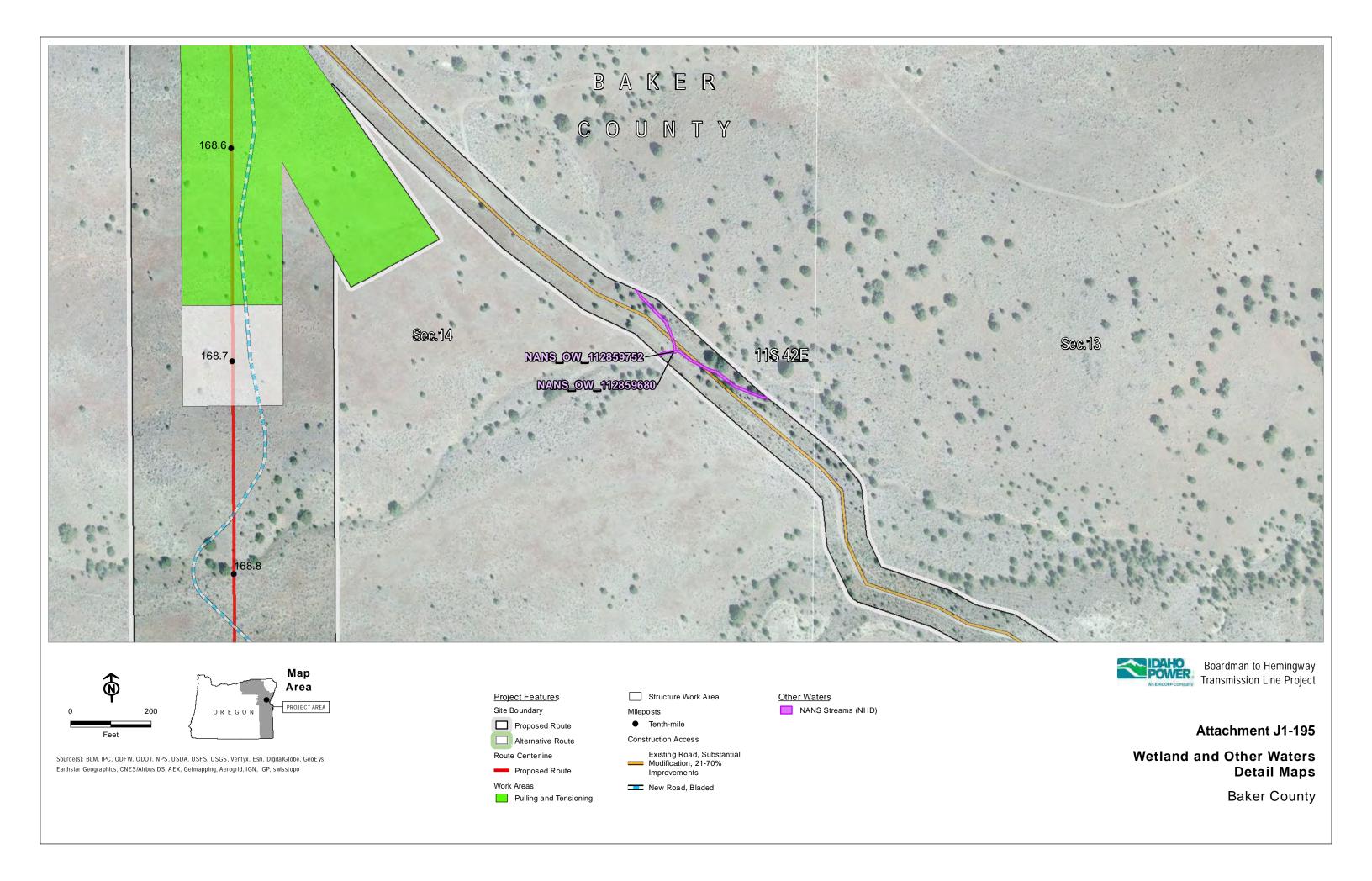
Field Survey Wetland

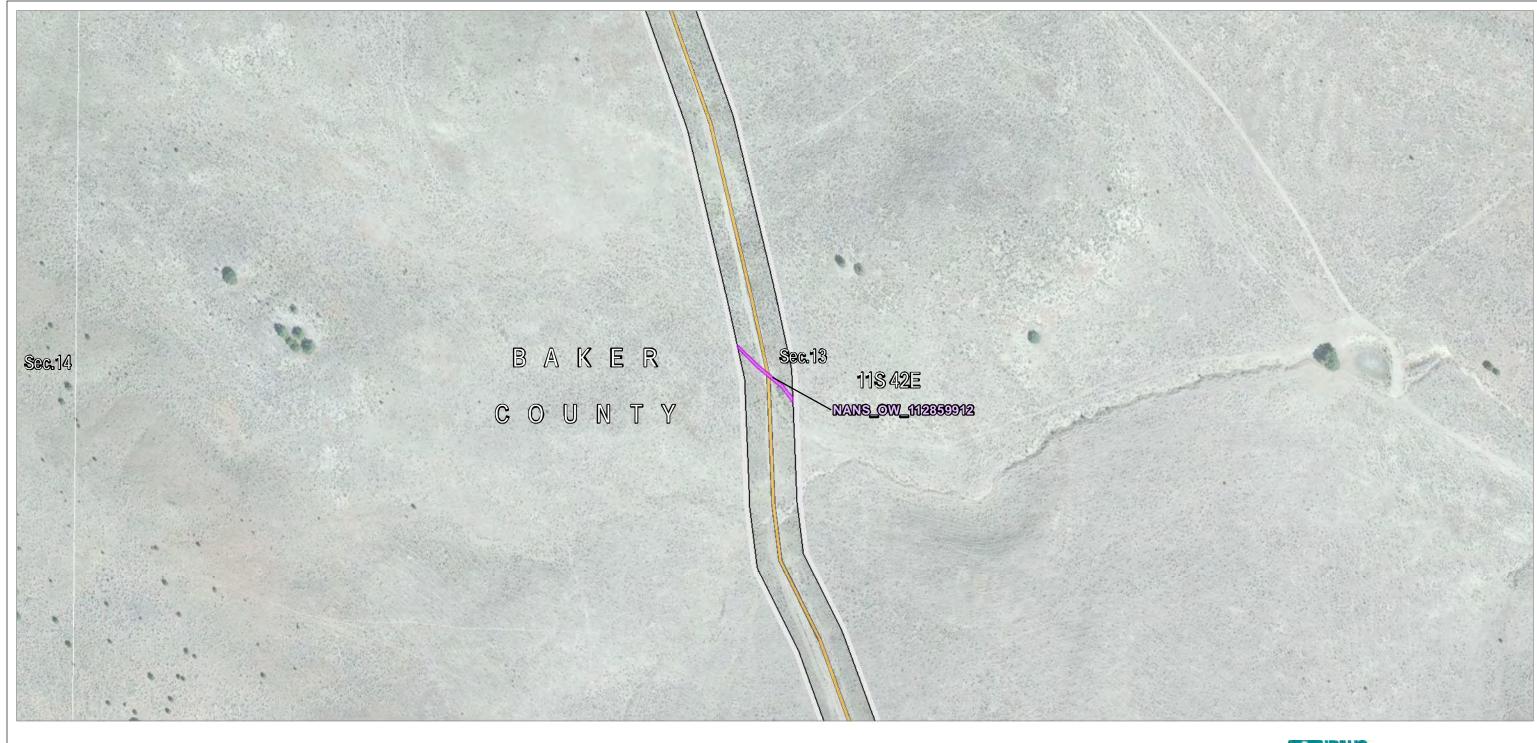
NANS Wetland (NWI)

Boardman to Hemingway Transmission Line Project

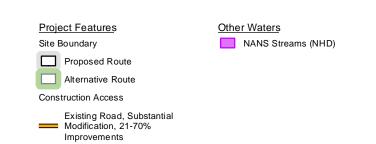
Attachment J1-194

Wetland and Other Waters Detail Maps









Boardman to Hemingway
Transmission Line Project

Attachment J1-196
Wetland and Other Waters
Detail Maps
Baker County



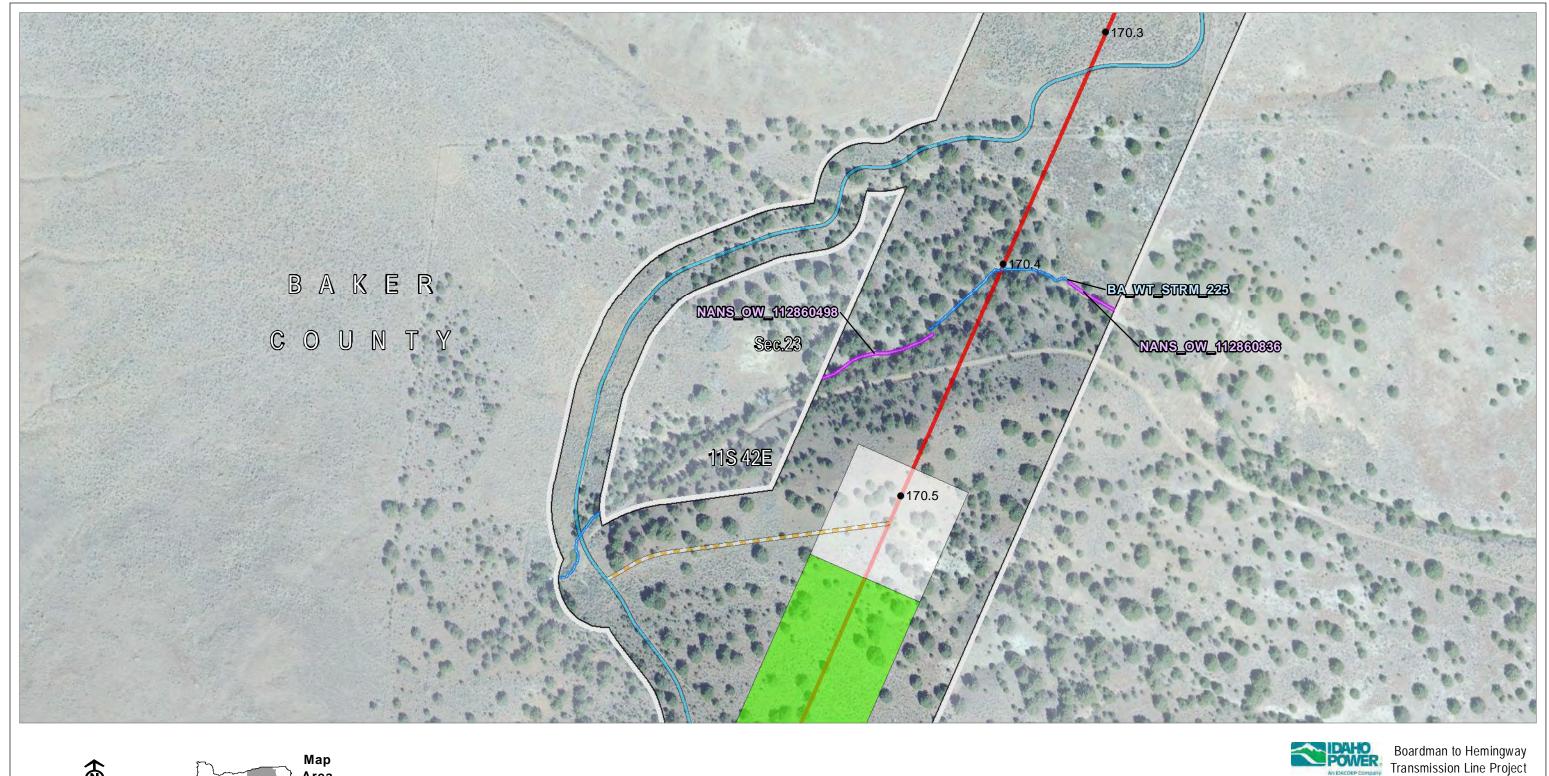


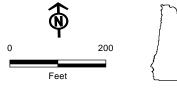
Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Proposed Route Tenth-mile Alternative Route Other Waters NANS Streams (NHD) Route Centerline Proposed Route Work Areas

Structure Work Area

Attachment J1-197 **Wetland and Other Waters Detail Maps**







Project Features

Site Boundary

Proposed Route
Alternative Route

Route Centerline

Proposed Route

Work Areas
Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial
Modification, 71-100%
Improvements

New Road, Primitive

Other Waters

Field Survey Streams

NANS Streams (NHD)

Attachment J1-198

Wetland and Other Waters Detail Maps





Area

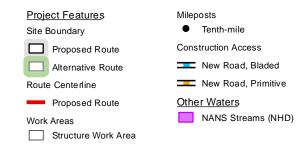
Project Features Other Waters Site Boundary NANS Streams (NHD) Proposed Route <u>Wetland</u> NANS Wetland (NWI) Alternative Route Route Centerline Proposed Route Mileposts Tenth-mile



Attachment J1-199 **Wetland and Other Waters Detail Maps** Baker County



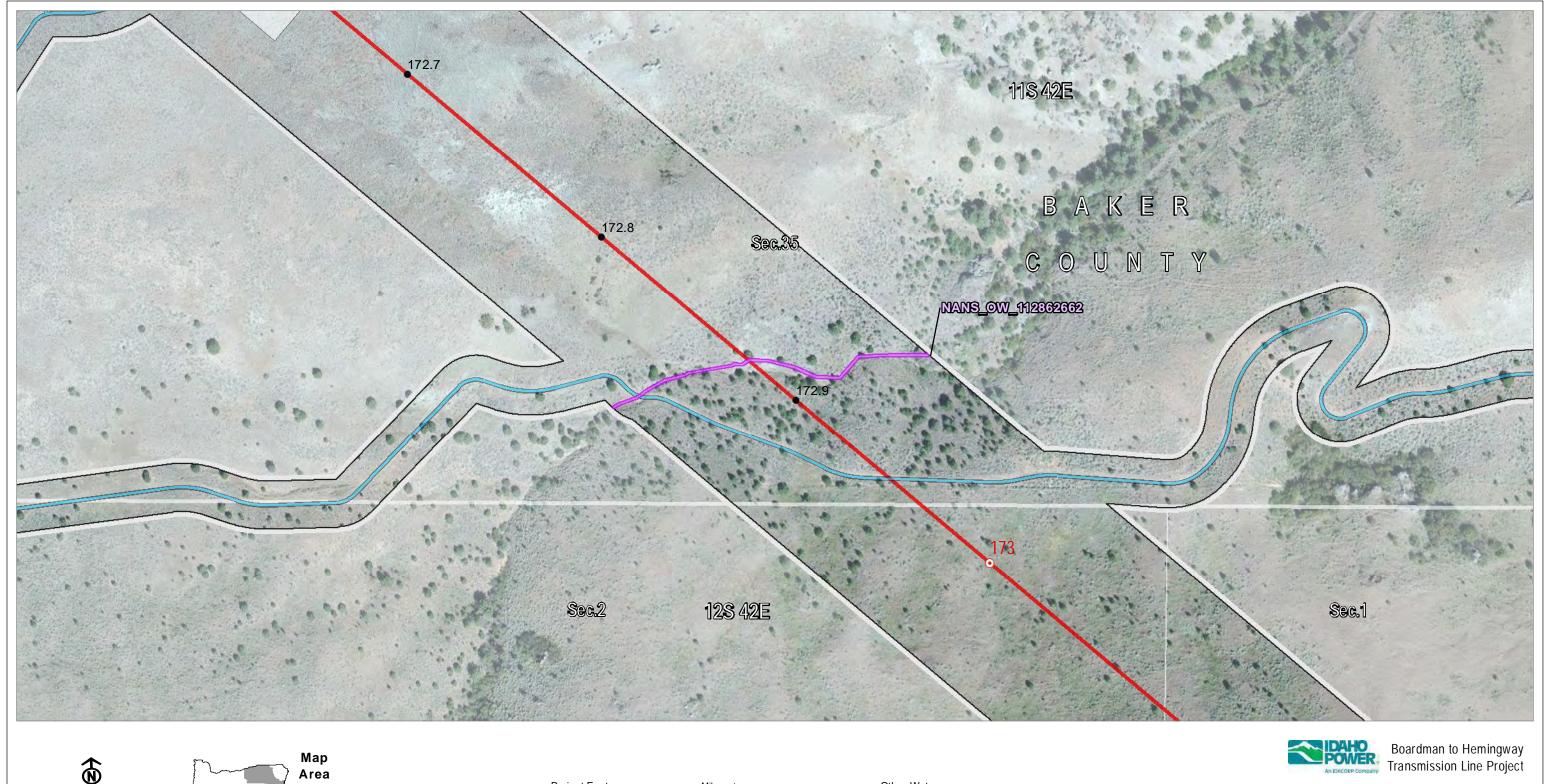






Attachment J1-200

Wetland and Other Waters Detail Maps





Project Features Site Boundary Proposed Route Alternative Route Route Centerline Proposed Route Work Areas

Structure Work Area

Mileposts Mile

Tenth-mile

Construction Access

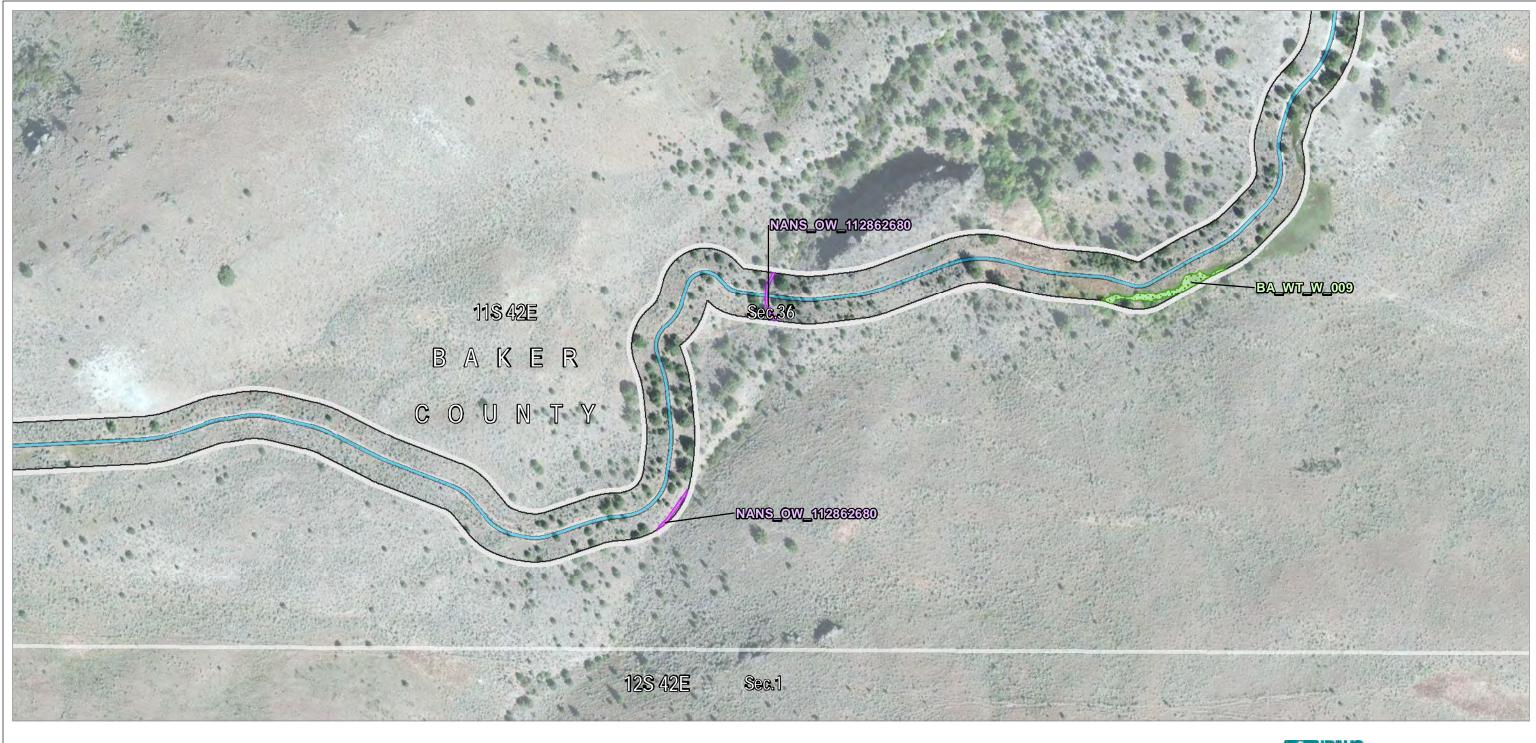
Existing Road, Substantial Modification, 71-100% Improvements

Other Waters

NANS Streams (NHD)

Attachment J1-201

Wetland and Other Waters Detail Maps





<u>Project Features</u> Site Boundary

Proposed Route

Alternative Route

Construction Access

Existing Road, Substantial Modification, 71-100% Improvements

Other Waters

NANS Streams (NHD)

Wetland

Field Survey Wetland

POWER Tr

Boardman to Hemingway Transmission Line Project

Attachment J1-202

Wetland and Other Waters Detail Maps





<u>Project Features</u> Site Boundary

Proposed Route

Alternative Route

Construction Access

Existing Road, Substantial
Modification, 71-100%
Improvements

Wetland

Field Survey Wetland

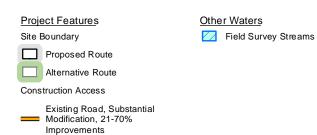


Attachment J1-203

Wetland and Other Waters Detail Maps



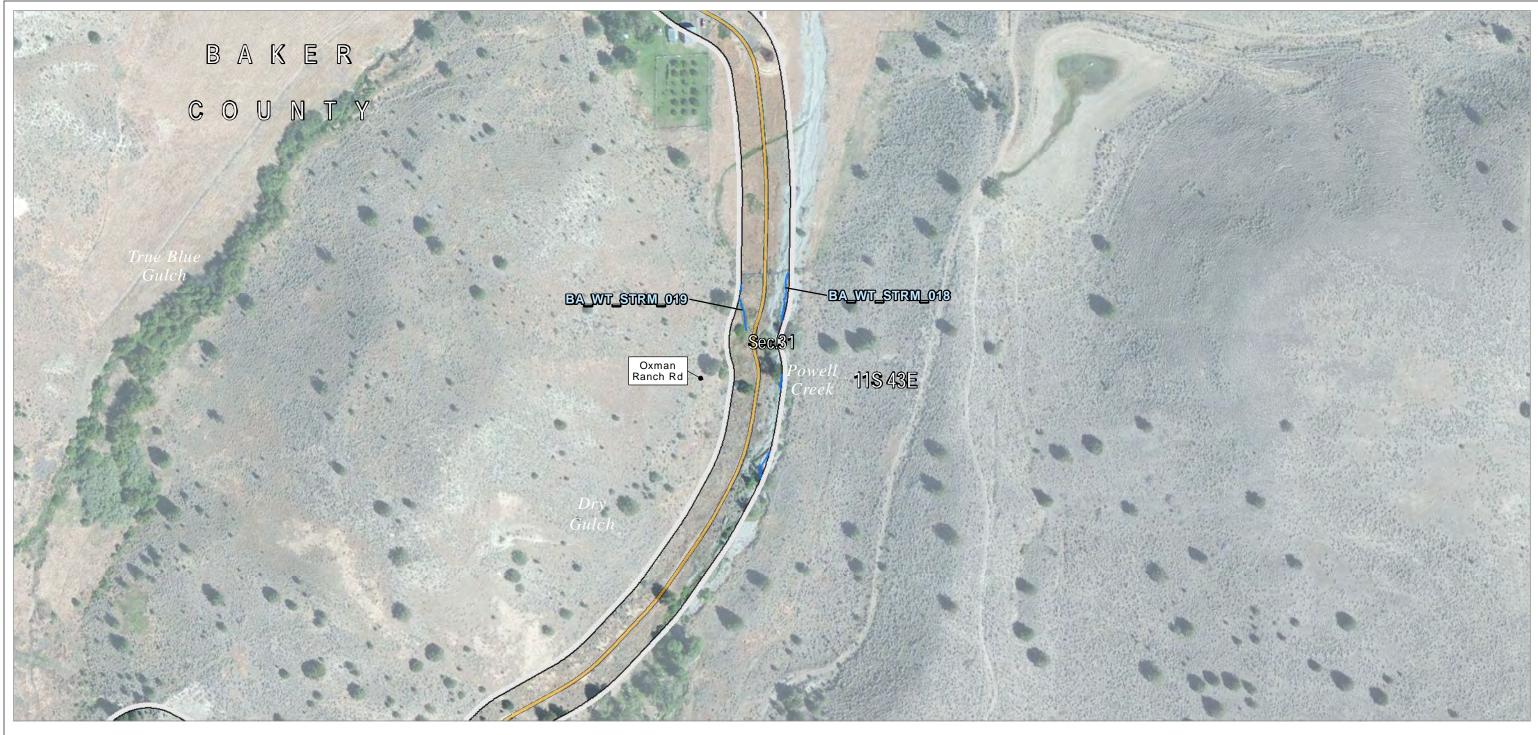




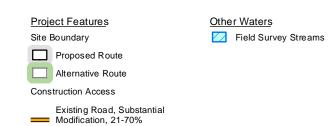


Boardman to Hemingway Transmission Line Project

Attachment J1-204
Wetland and Other Waters
Detail Maps



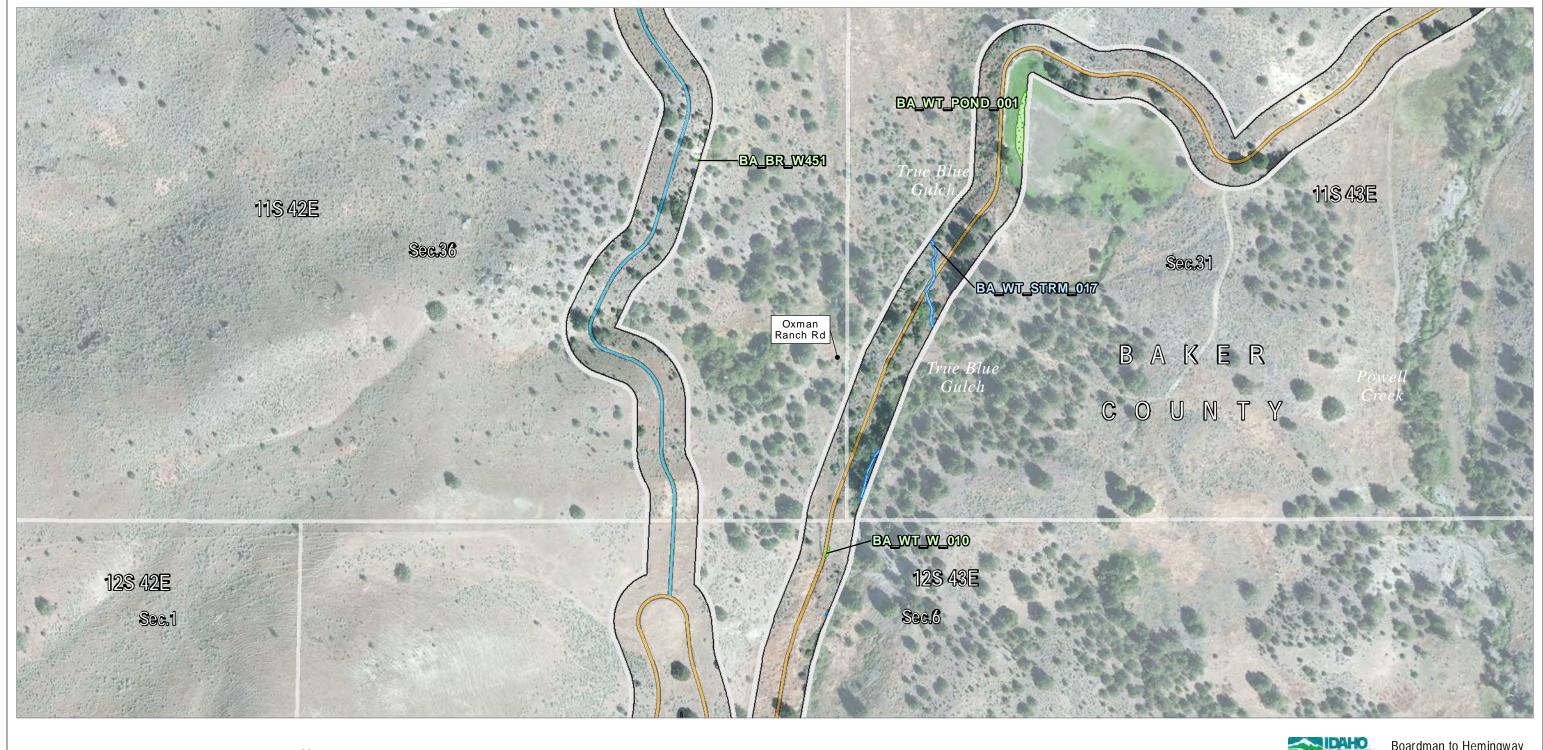


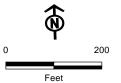


Improvements



Attachment J1-205
Wetland and Other Waters
Detail Maps
Baker County







Project Features

Site Boundary

Proposed Route

Alternative Route
Construction Access

Existing Road, Substantial Modification, 21-70% Improvements

Existing Road, Substantial
Modification, 71-100%

Other Waters

Field Survey Streams

Wetland

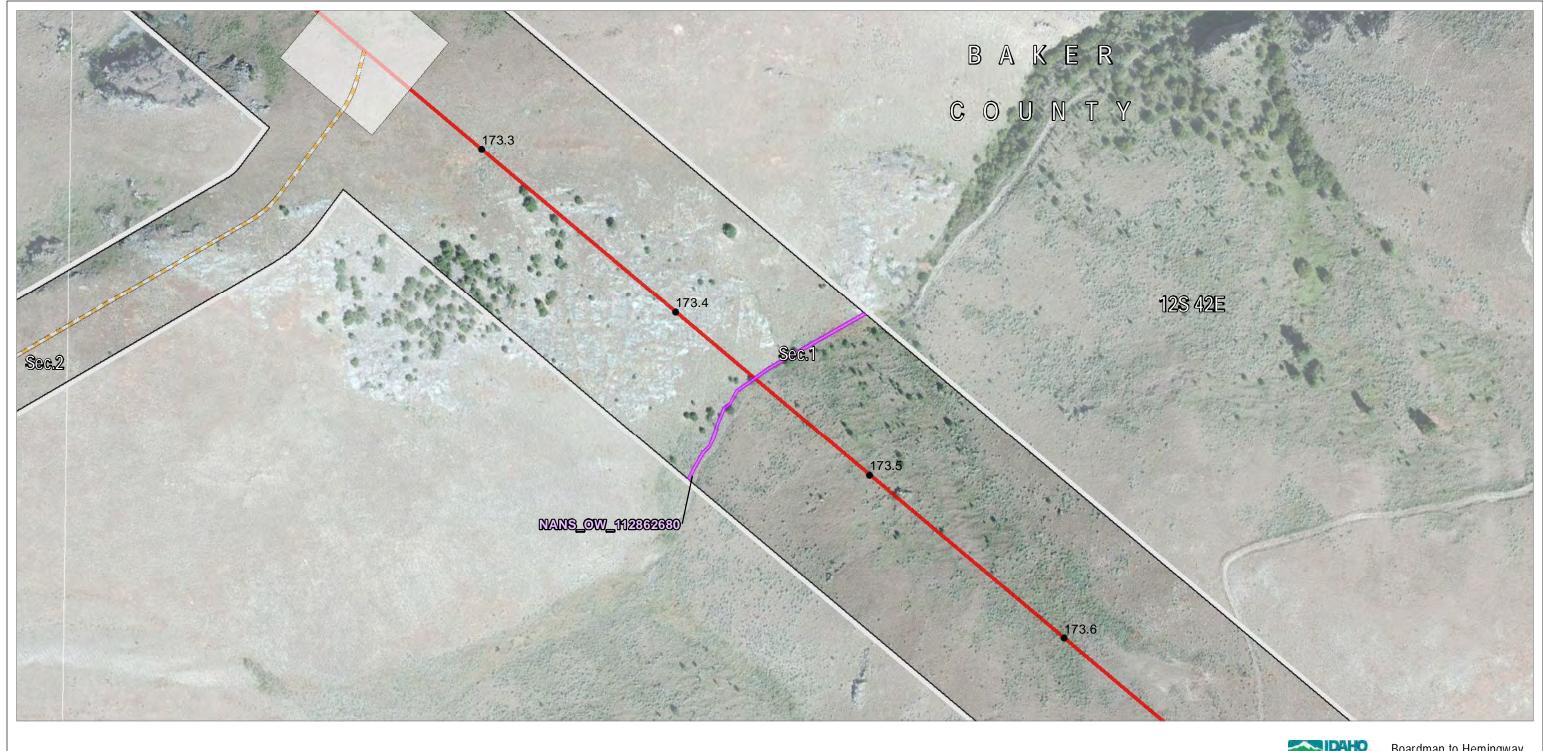
Field Survey Wetland

POWER Board
An IDACORP Company
Transr

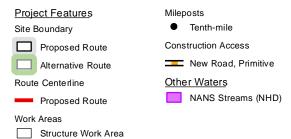
Boardman to Hemingway Transmission Line Project

Attachment J1-206

Wetland and Other Waters Detail Maps

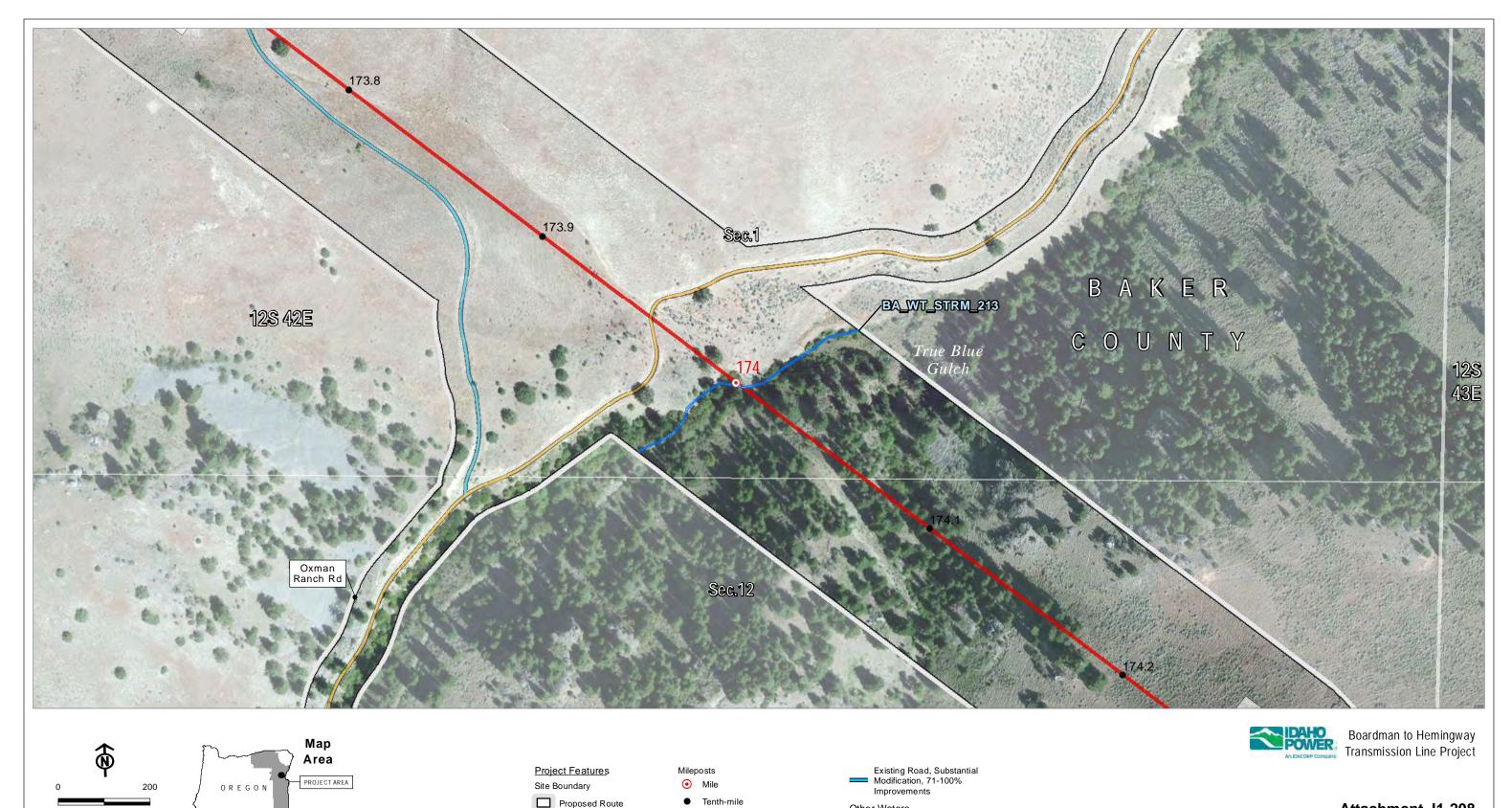








Attachment J1-207
Wetland and Other Waters
Detail Maps
Baker County



Construction Access

Existing Road, Substantial
Modification, 21-70%

Improvements

Alternative Route

Proposed Route

Structure Work Area

Route Centerline

Work Areas

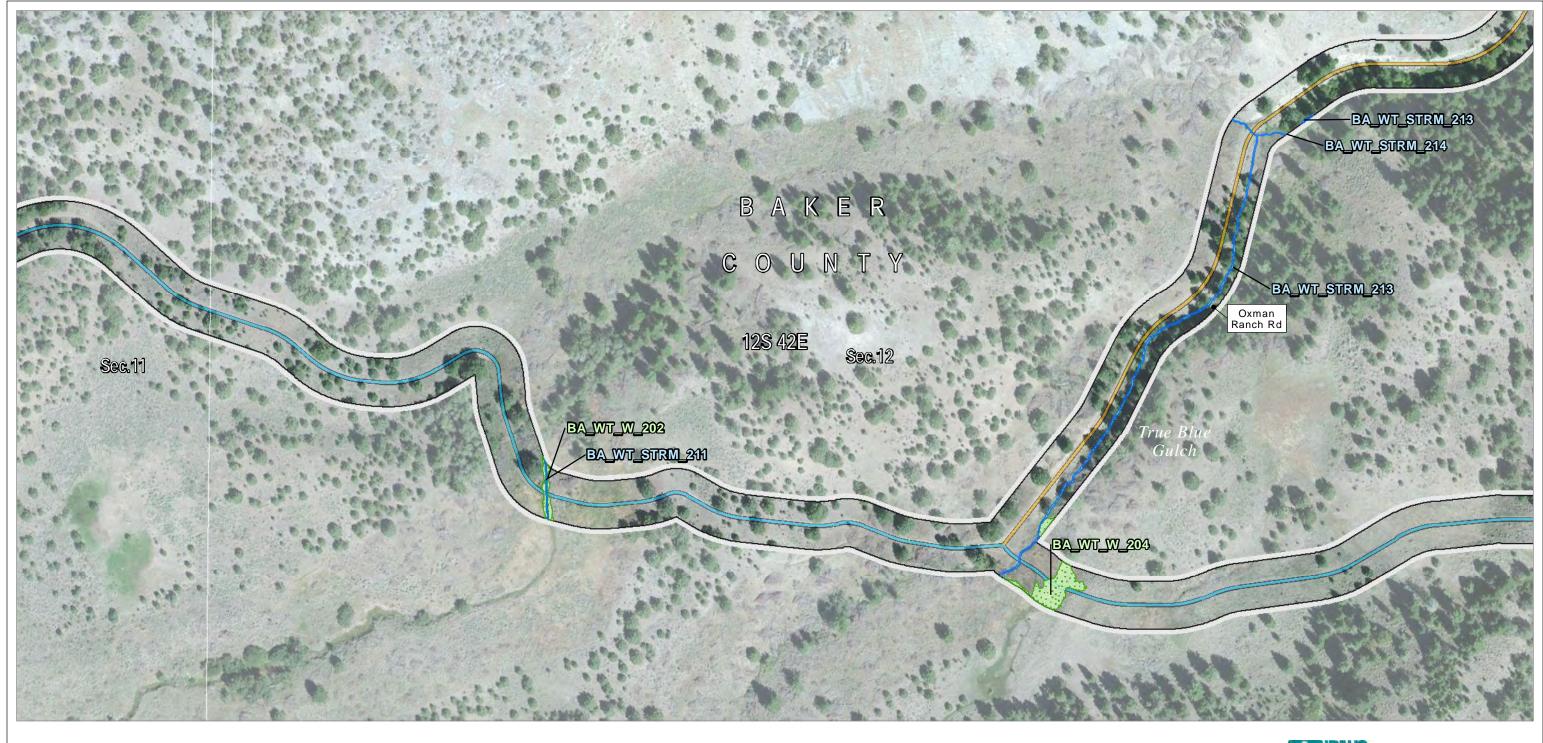
Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Other Waters

Field Survey Streams

Attachment J1-208

Wetland and Other Waters Detail Maps





Project Features

Site Boundary

Proposed Route

Alternative Route
Construction Access

Existing Road, Substantial Modification, 21-70% Improvements

Existing Road, Substantial
Modification, 71-100%

Other Waters

Field Survey Streams

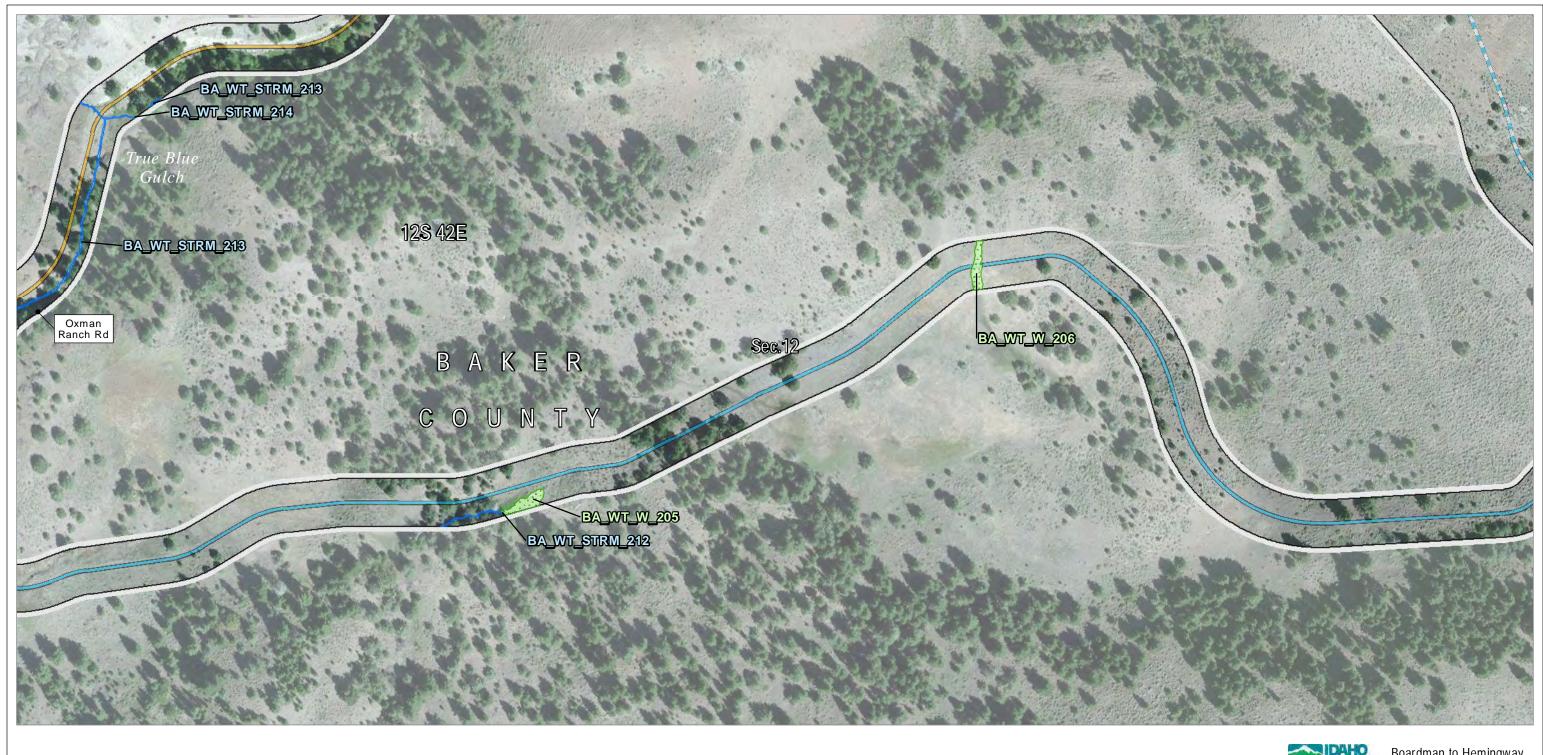
Wetland

Field Survey Wetland

Boardman to Hemingway
Transmission Line Project

Attachment J1-209

Wetland and Other Waters Detail Maps





Project Features
Site Boundary
Proposed Route
Alternative Route
Construction Access

Existing Road, Substantial Modification, 21-70% Improvements

Existing Road, Substantial
Modification, 71-100%
Improvements

New Road, Bladed
Other Waters

Field Survey Streams

Wetland

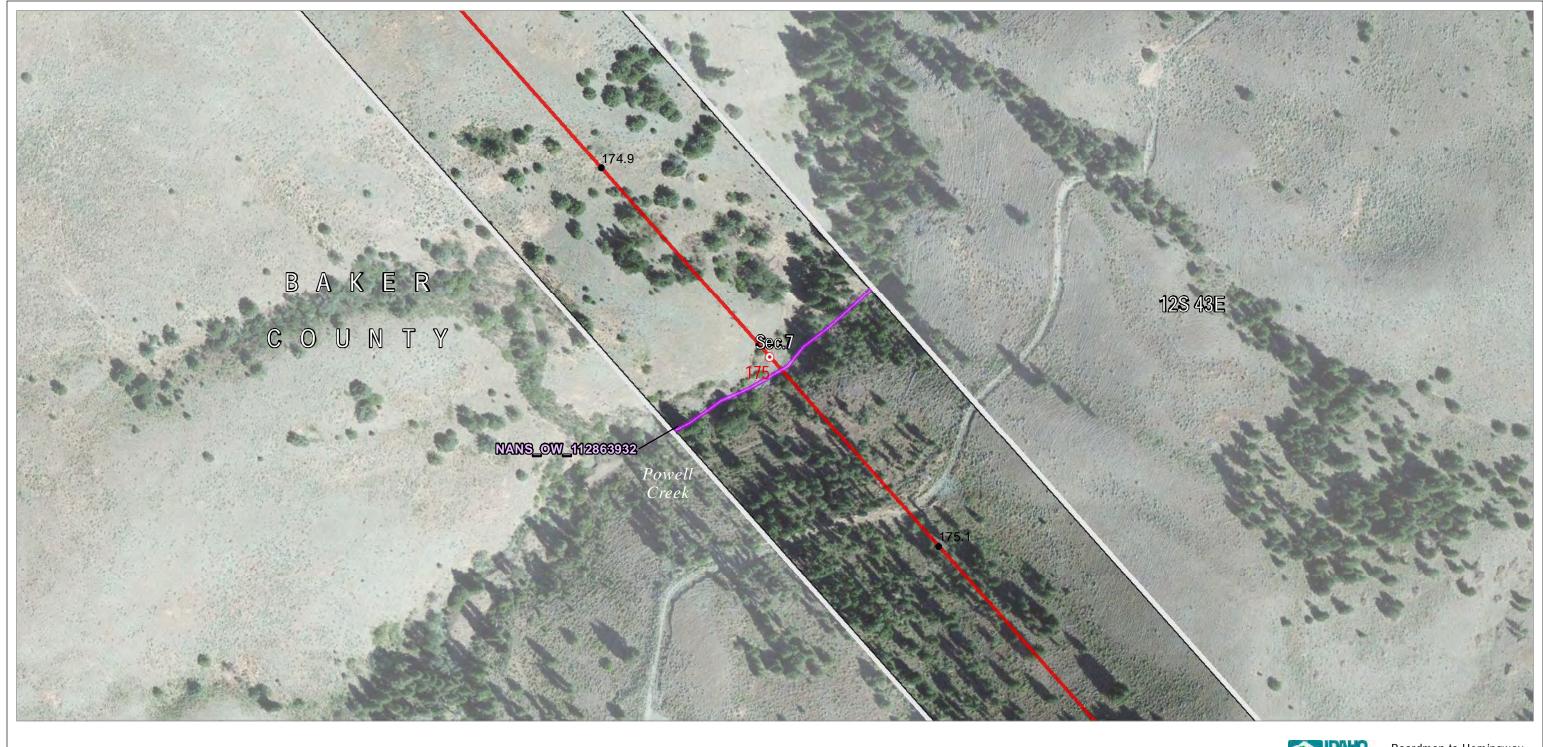
Field Survey Wetland



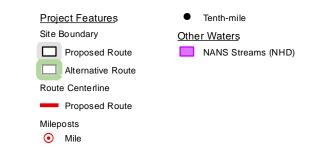
Boardman to Hemingway Transmission Line Project

Attachment J1-210

Wetland and Other Waters Detail Maps

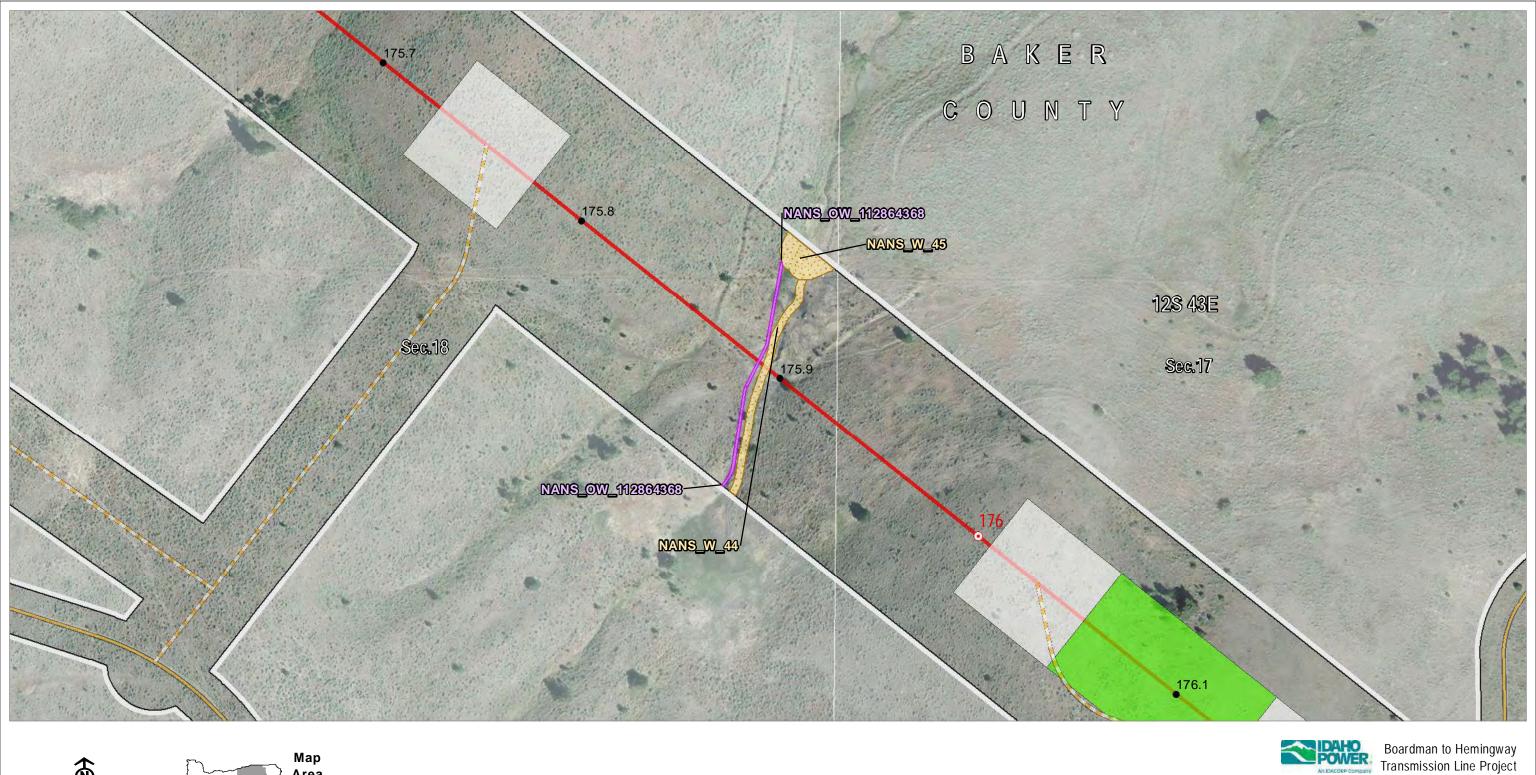








Attachment J1-211
Wetland and Other Waters
Detail Maps
Baker County





Project Features Site Boundary

Proposed Route

Alternative Route Route Centerline

Proposed Route

Work Areas Pulling and Tensioning Structure Work Area

Mileposts

Mile

Tenth-mile

Existing Road, Substantial Modification, 21-70% Improvements

New Road, Primitive

Other Waters

NANS Streams (NHD)

<u>Wetland</u>

NANS Wetland (NWI)



Attachment J1-212

Wetland and Other Waters Detail Maps





Project Features

Site Boundary

Proposed Route Alternative Route

Route Centerline

Proposed Route Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial
Modification, 21-70%

New Road, Primitive

Other Waters

NANS Streams (NHD)

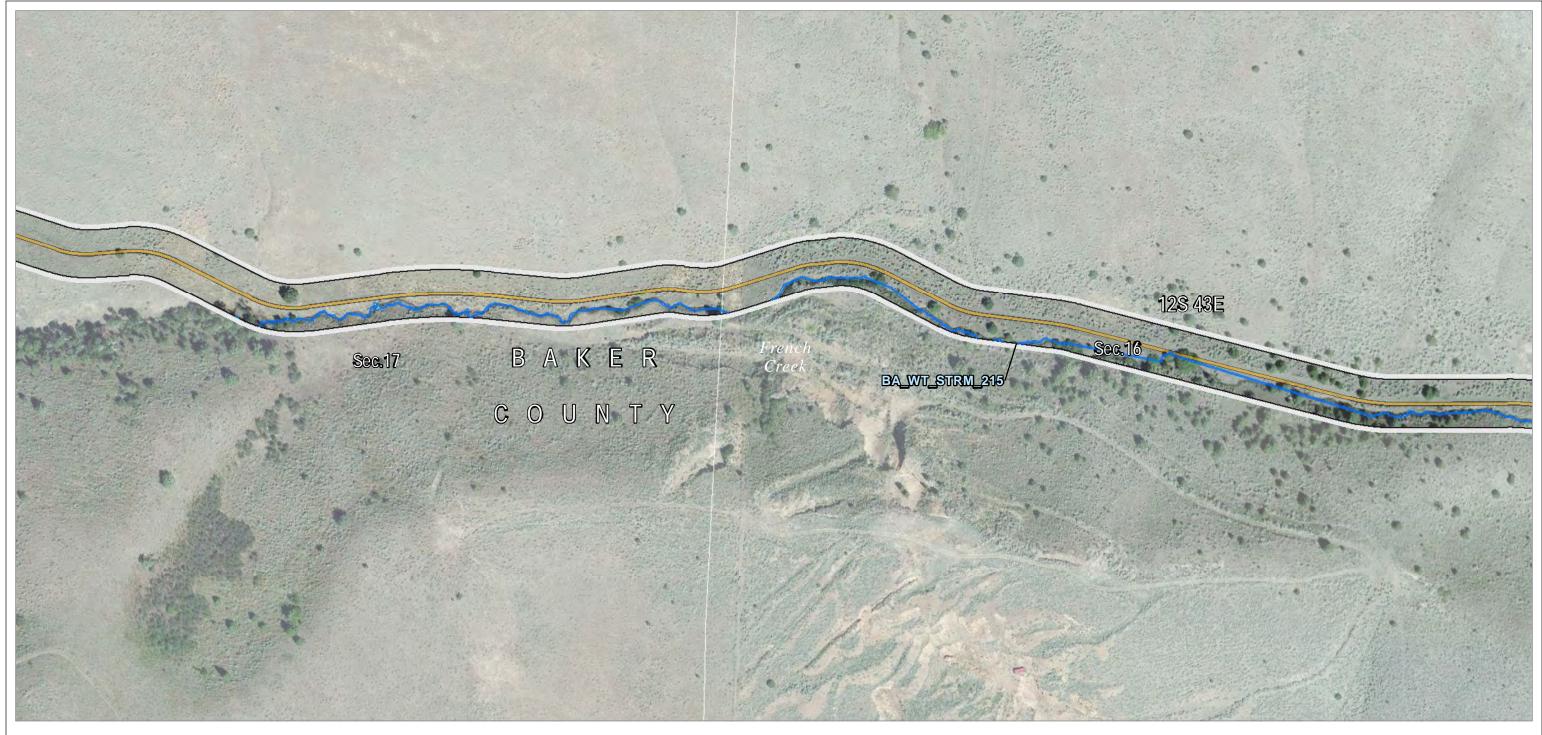
Wetland

NANS Wetland (NWI)

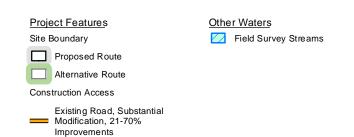
Boardman to Hemingway Transmission Line Project

Attachment J1-213

Wetland and Other Waters Detail Maps

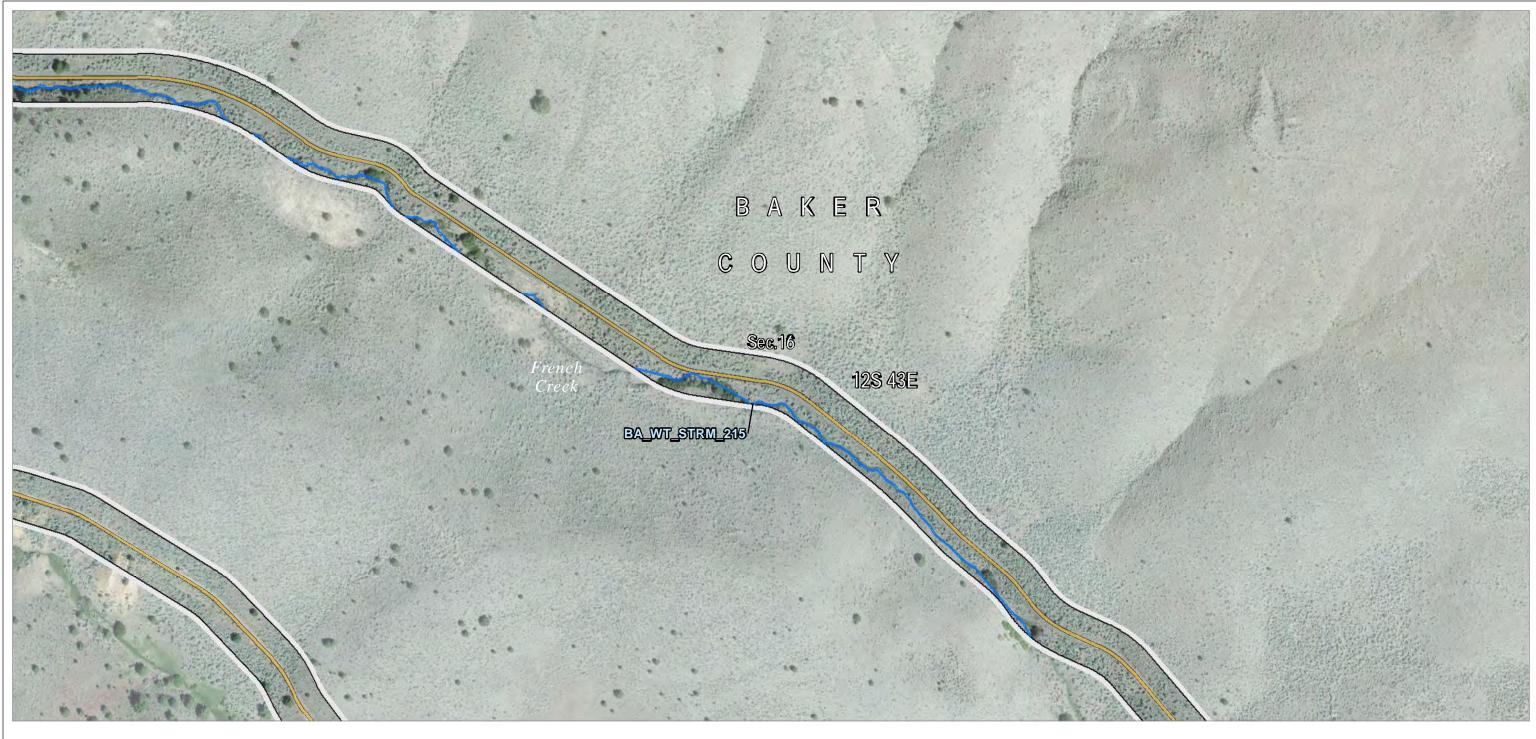








Attachment J1-214
Wetland and Other Waters
Detail Maps
Baker County





Project Features
Site Boundary

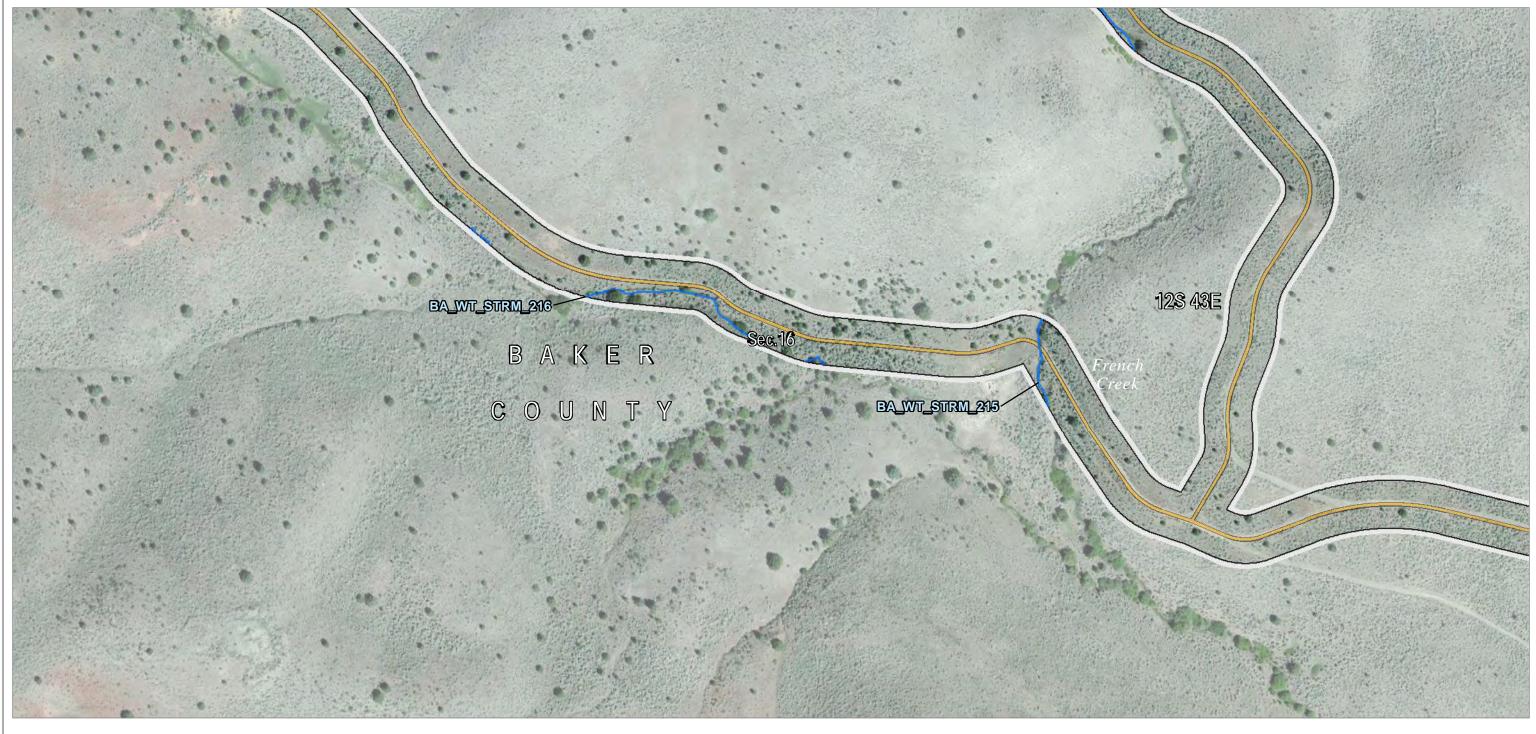
Proposed Route
Alternative Route
Construction Access

Existing Road, Substantial
Modification, 21-70%

Improvements



Attachment J1-215
Wetland and Other Waters
Detail Maps
Baker County





Project Features
Site Boundary

Proposed Route

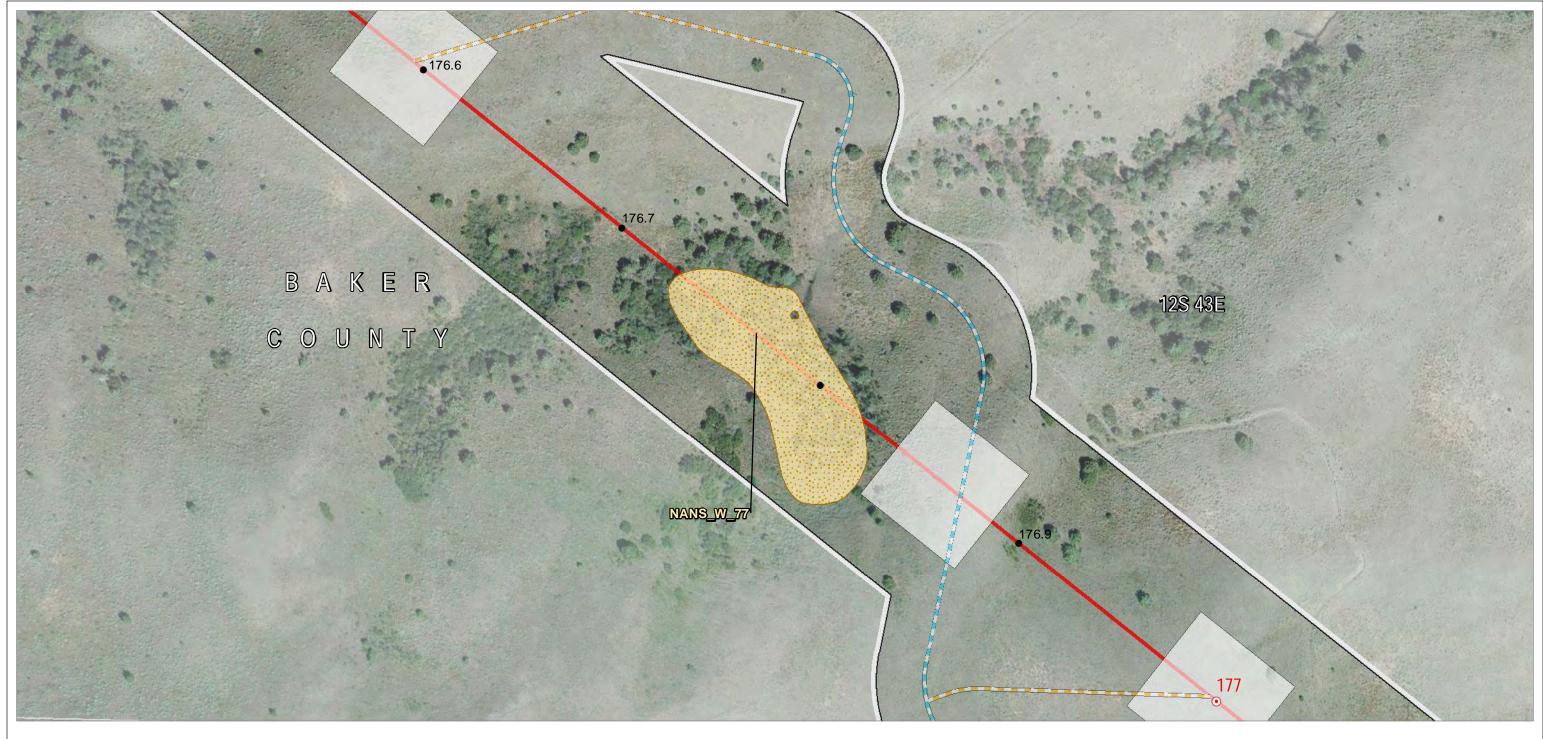
Alternative Route

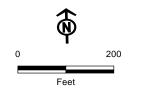
Construction Access

Existing Road, Substantial
Modification, 21-70%
Improvements



Attachment J1-216
Wetland and Other Waters
Detail Maps
Baker County







<u>Project Features</u> Site Boundary

-

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas
Structure Work Area

Mileposts



Tenth-mile

Construction Access

New Road, Bladed

New Road, Primitive

Wetland

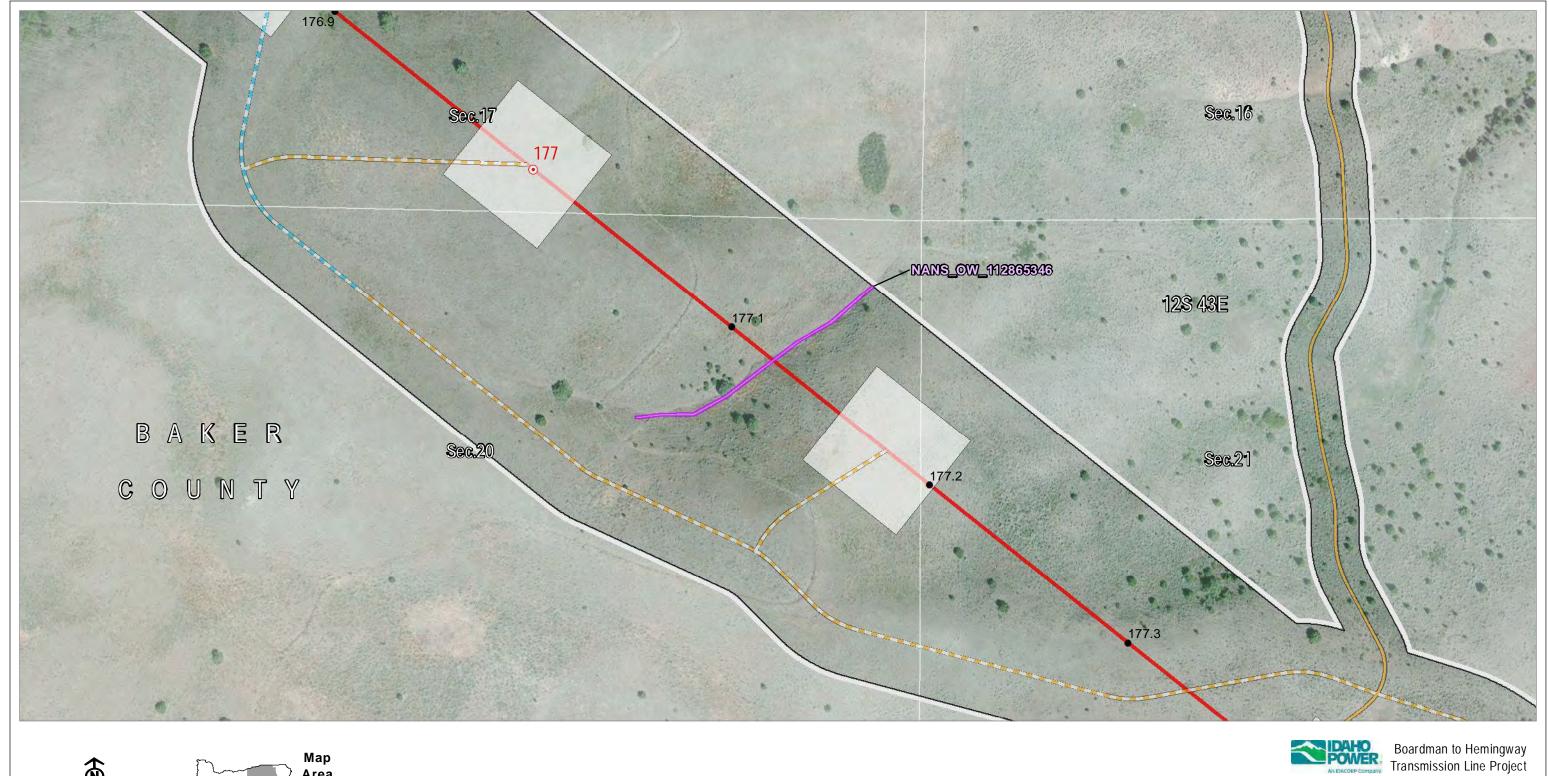
NANS Wetland (NWI)

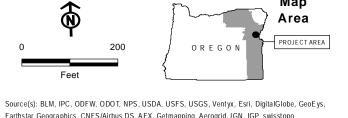


Boardman to Hemingway Transmission Line Project

Attachment J1-217

Wetland and Other Waters Detail Maps





Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Project Features Site Boundary Proposed Route Alternative Route Route Centerline Proposed Route

Work Areas Structure Work Area Mileposts

Mile

Tenth-mile

Construction Access

Existing Road, Substantial
Modification, 21-70% Improvements

New Road, Primitive

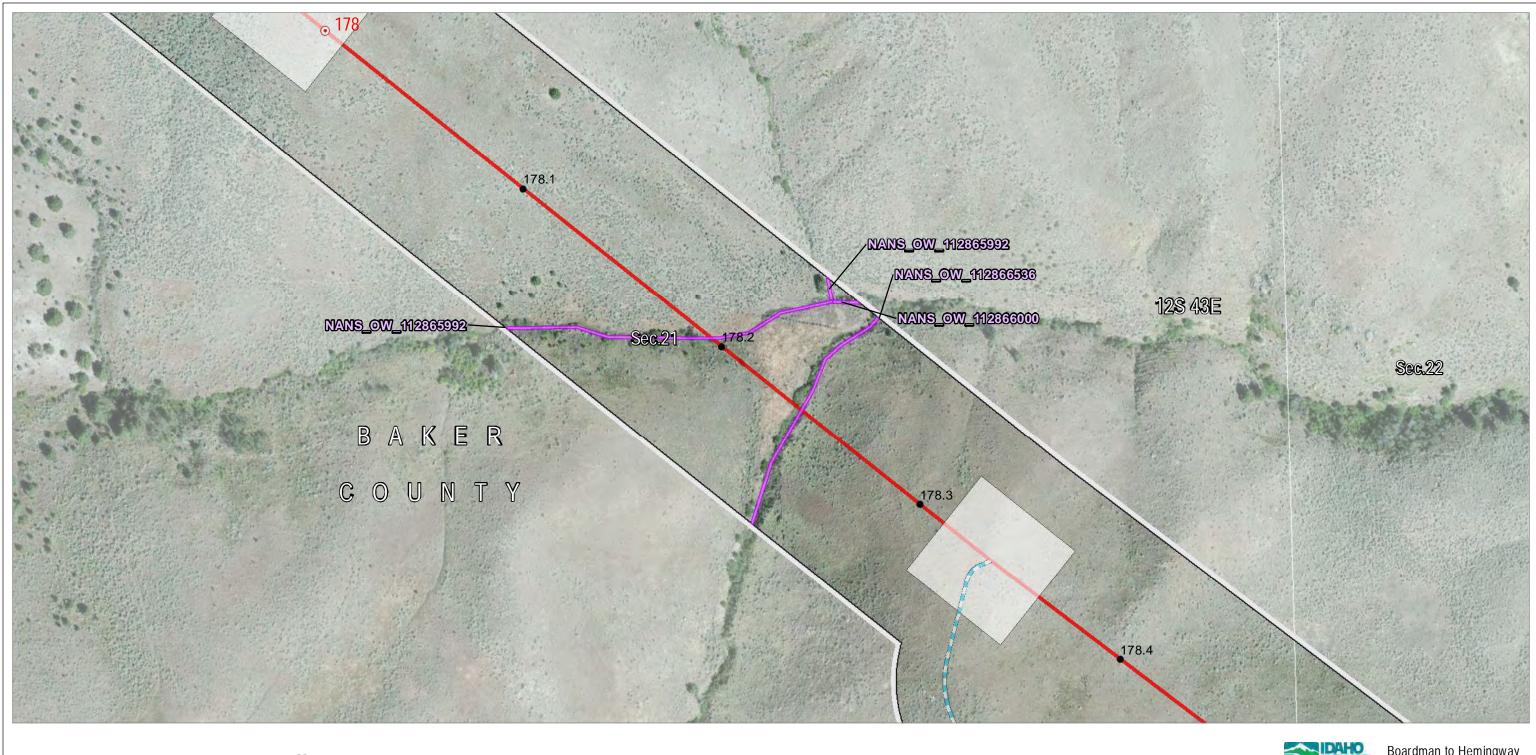
NANS Streams (NHD)

Other Waters

New Road, Bladed

Attachment J1-218

Wetland and Other Waters Detail Maps



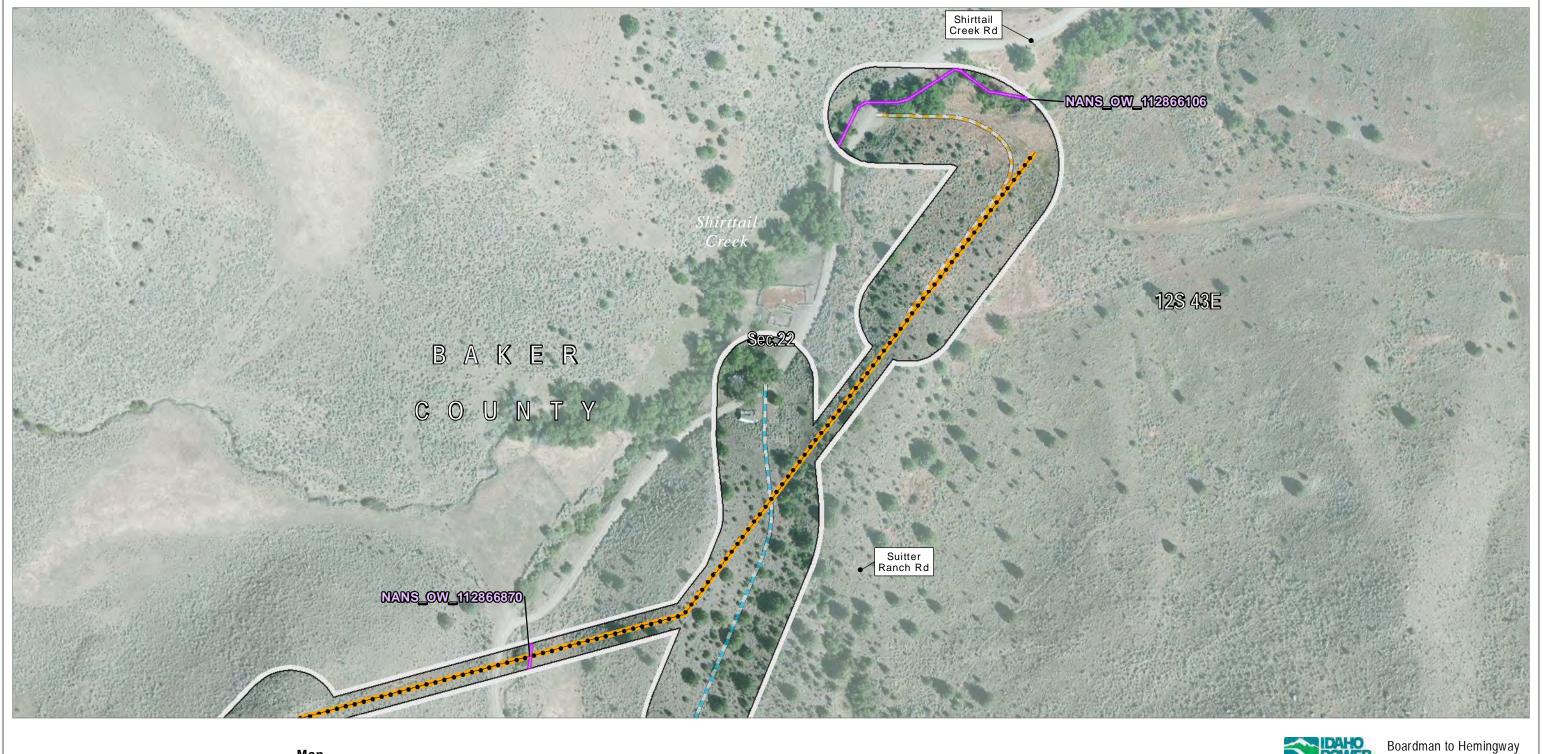


Structure Work Area

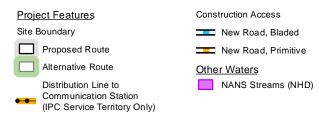
Boardman to Hemingway
Transmission Line Project

Attachment J1-219

Wetland and Other Waters Detail Maps



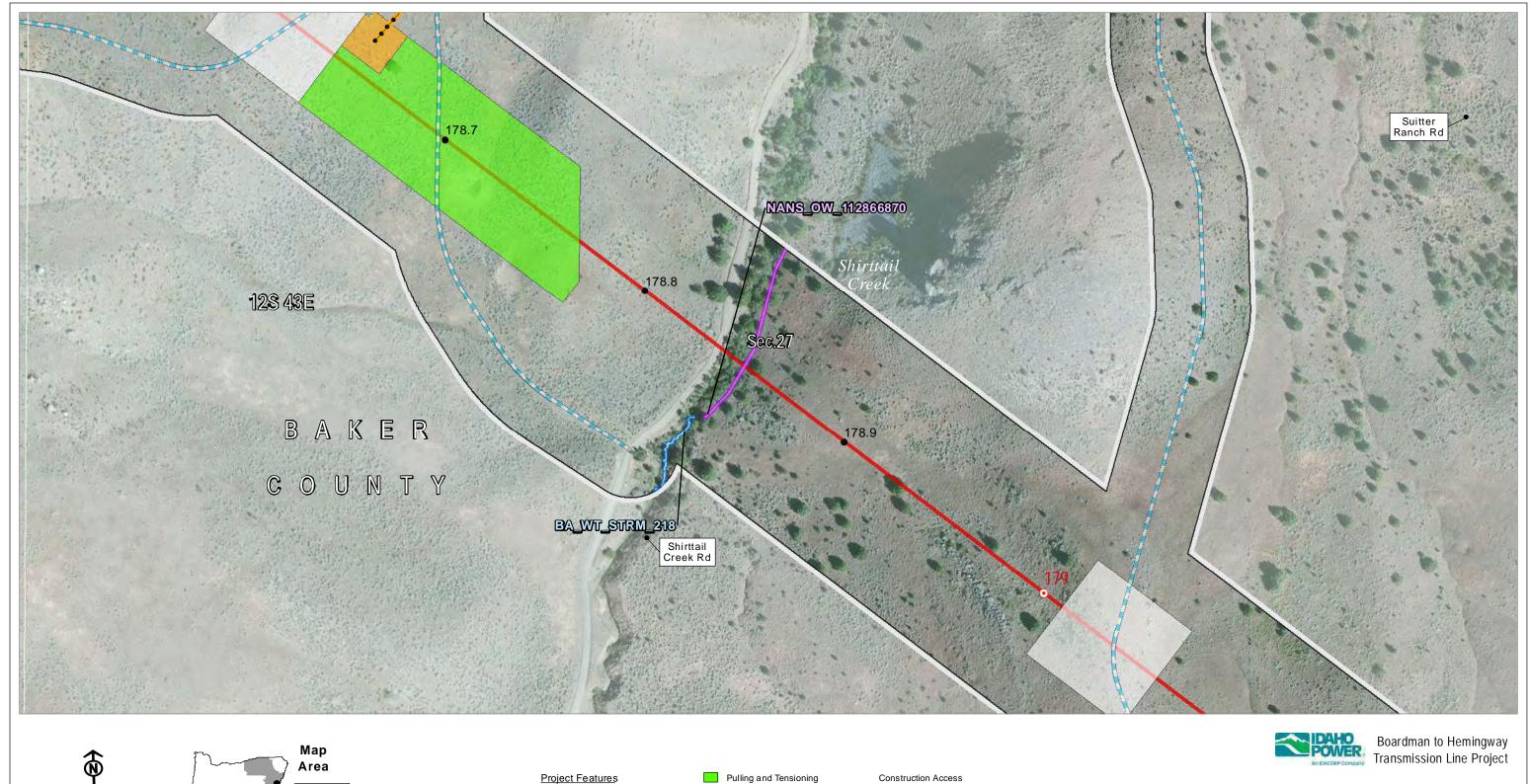


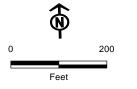




Attachment J1-220

Wetland and Other Waters Detail Maps







Project Features

Site Boundary

Proposed Route Alternative Route

Route Centerline

Proposed Route

Work Areas Communication Station

Structure Work Area

Distribution Line to
Communication Station
(IPC Service Territory Only)

Mileposts

Mile

Tenth-mile

New Road, Bladed

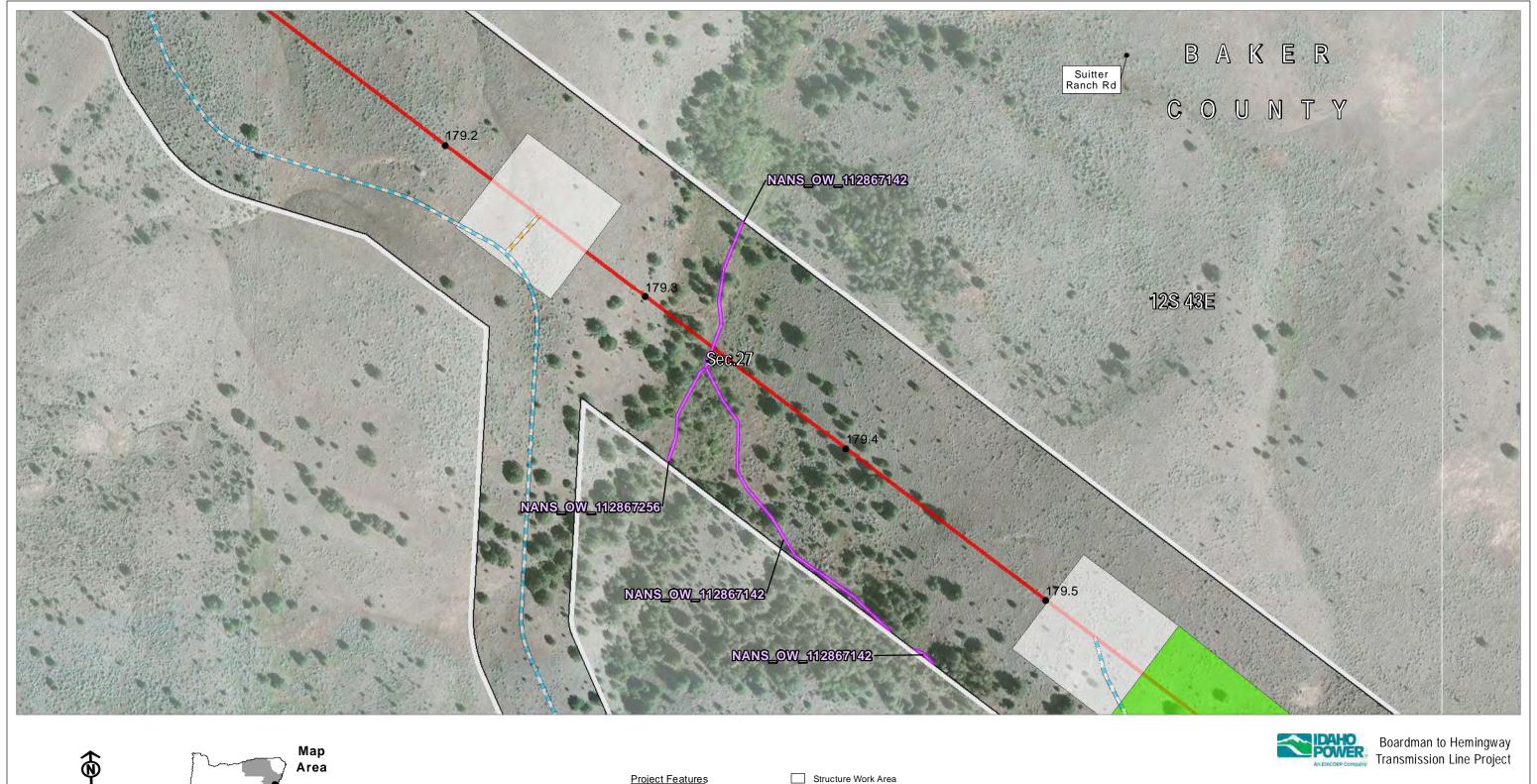
Other Waters

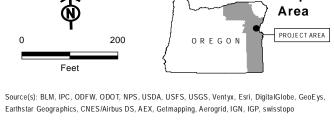
Field Survey Streams

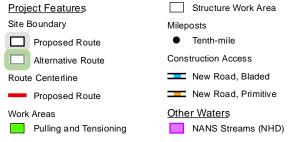
NANS Streams (NHD)

Attachment J1-221

Wetland and Other Waters Detail Maps







Attachment J1-222 Wetland and Other Waters Detail Maps Baker County





Project Features Structure Work Area Site Boundary Mileposts Proposed Route Tenth-mile Construction Access Alternative Route New Road, Bladed Route Centerline Proposed Route Wetland Field Survey Wetland

Work Areas

Pulling and Tensioning

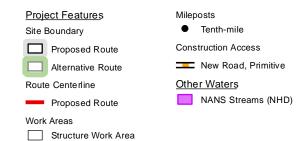
Boardman to Hemingway Transmission Line Project

Attachment J1-223

Wetland and Other Waters Detail Maps







Boardman to Hemingway Transmission Line Project

Attachment J1-224 **Wetland and Other Waters Detail Maps**





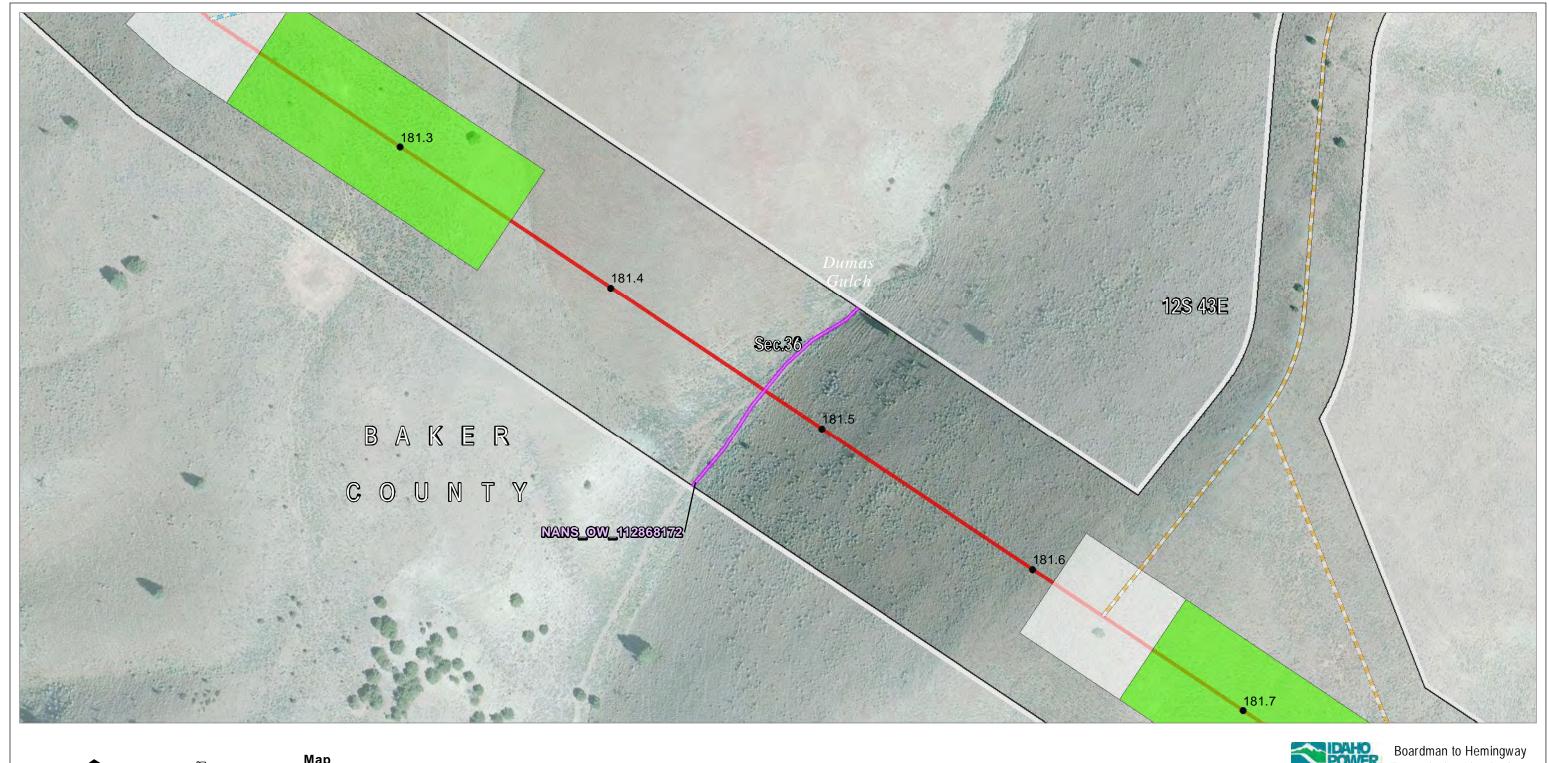


Mile

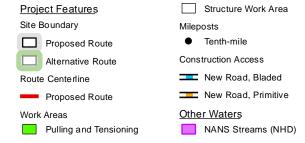
Boardman to Hemingway Transmission Line Project

Attachment J1-225

Wetland and Other Waters Detail Maps



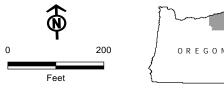




Boardman to Hemingway Transmission Line Project

Attachment J1-226 **Wetland and Other Waters Detail Maps**





Мар Area PROJECT AREA OREGON

Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Project Features

Site Boundary

Proposed Route

Alternative Route

Route Centerline

Proposed Route

Work Areas Pulling and Tensioning Structure Work Area

Mileposts

Mile

Tenth-mile

Construction Access New Road, Primitive

Other Waters

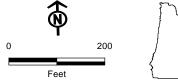
NANS Streams (NHD)

Boardman to Hemingway Transmission Line Project

Attachment J1-227

Wetland and Other Waters Detail Maps





Area PROJECT AREA OREGON

Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Project Features

Site Boundary

☐ Proposed Route Alternative Route

Route Centerline

Proposed Route

Work Areas Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial Modification, 21-70%

New Road, Bladed

<u>Transportation</u>

Interstates or Highways

--- Railroads

<u>Wetland</u>

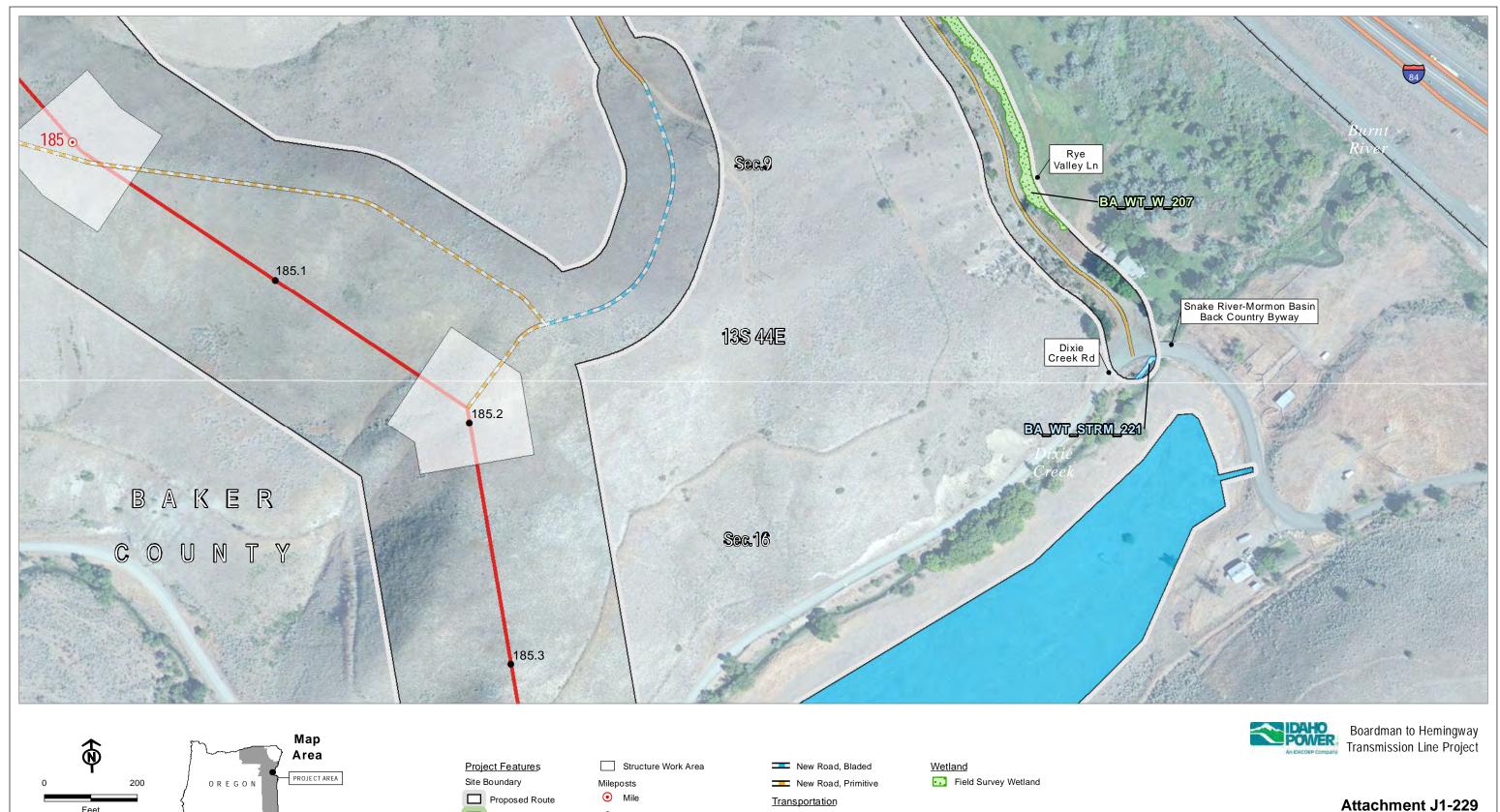
Field Survey Wetland



Boardman to Hemingway Transmission Line Project

Attachment J1-228

Wetland and Other Waters Detail Maps





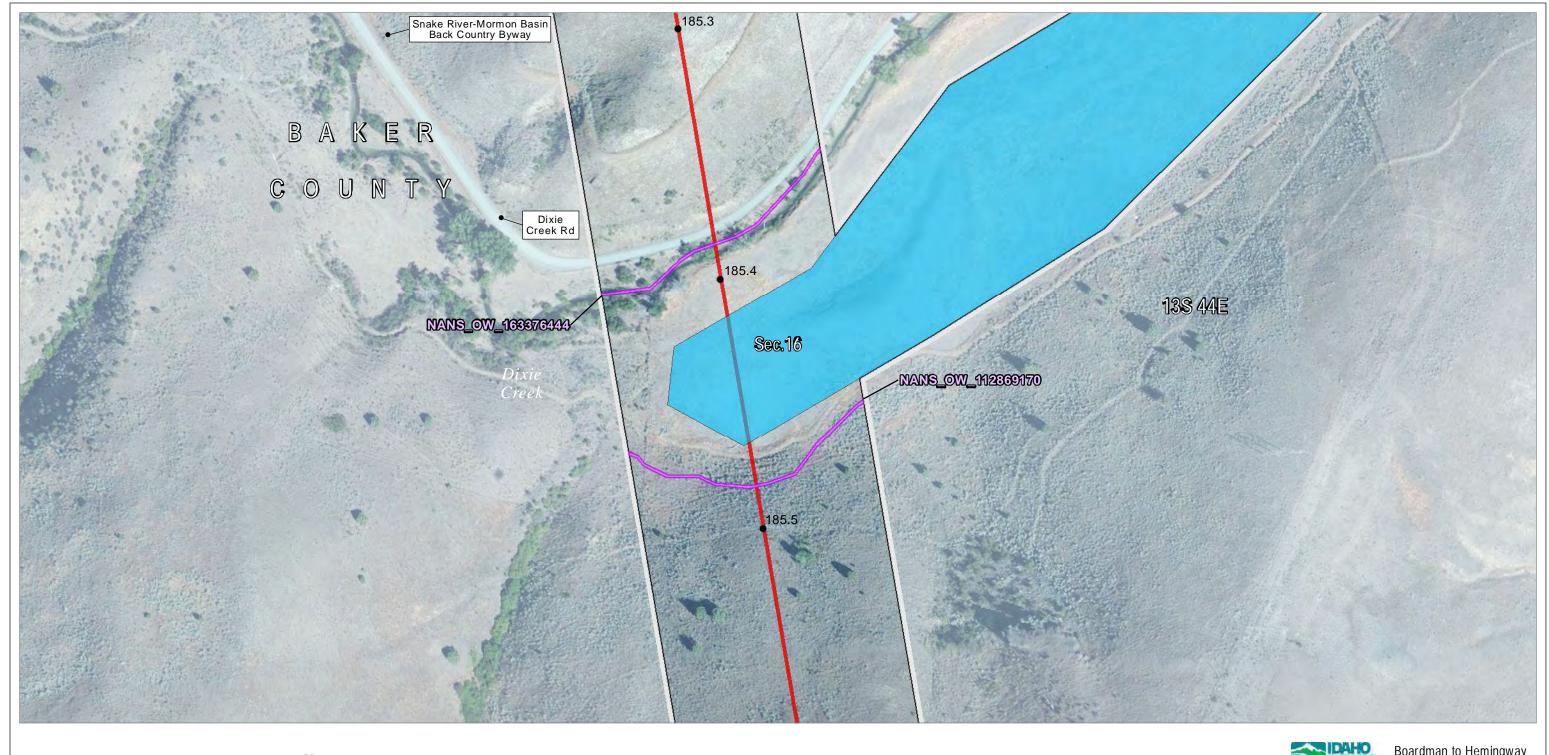
Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo



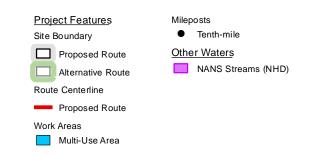
Mile Tenth-mile

Transportation Interstates or Highways --- Railroads Existing Road, Substantial
Modification, 21-70% Other Waters Field Survey Streams Improvements

Wetland and Other Waters Detail Maps

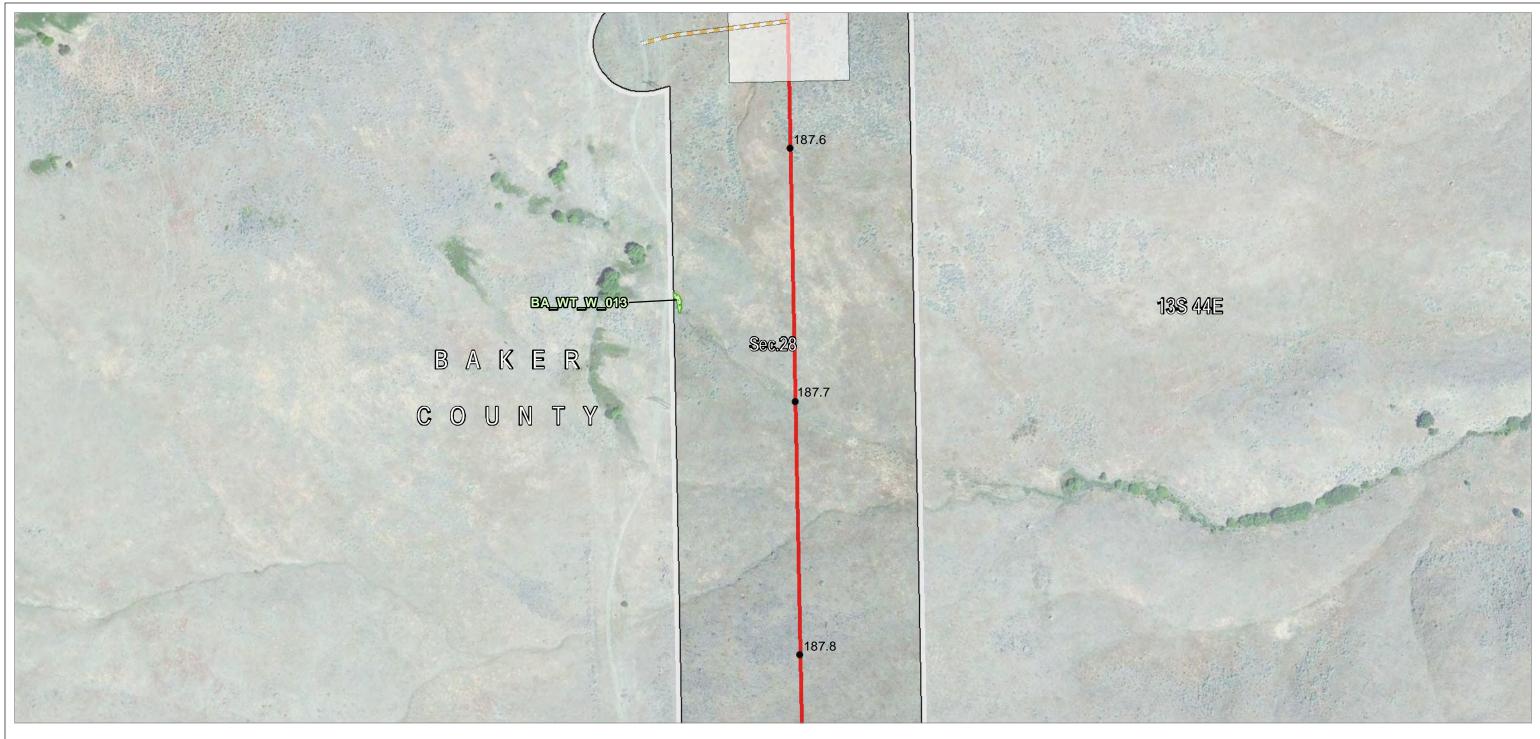








Attachment J1-230
Wetland and Other Waters
Detail Maps
Baker County





Project Features
Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas
Structure Work Area

Mileposts

Tenth-mile

Construction Access

New Road, Primitive

Wetland

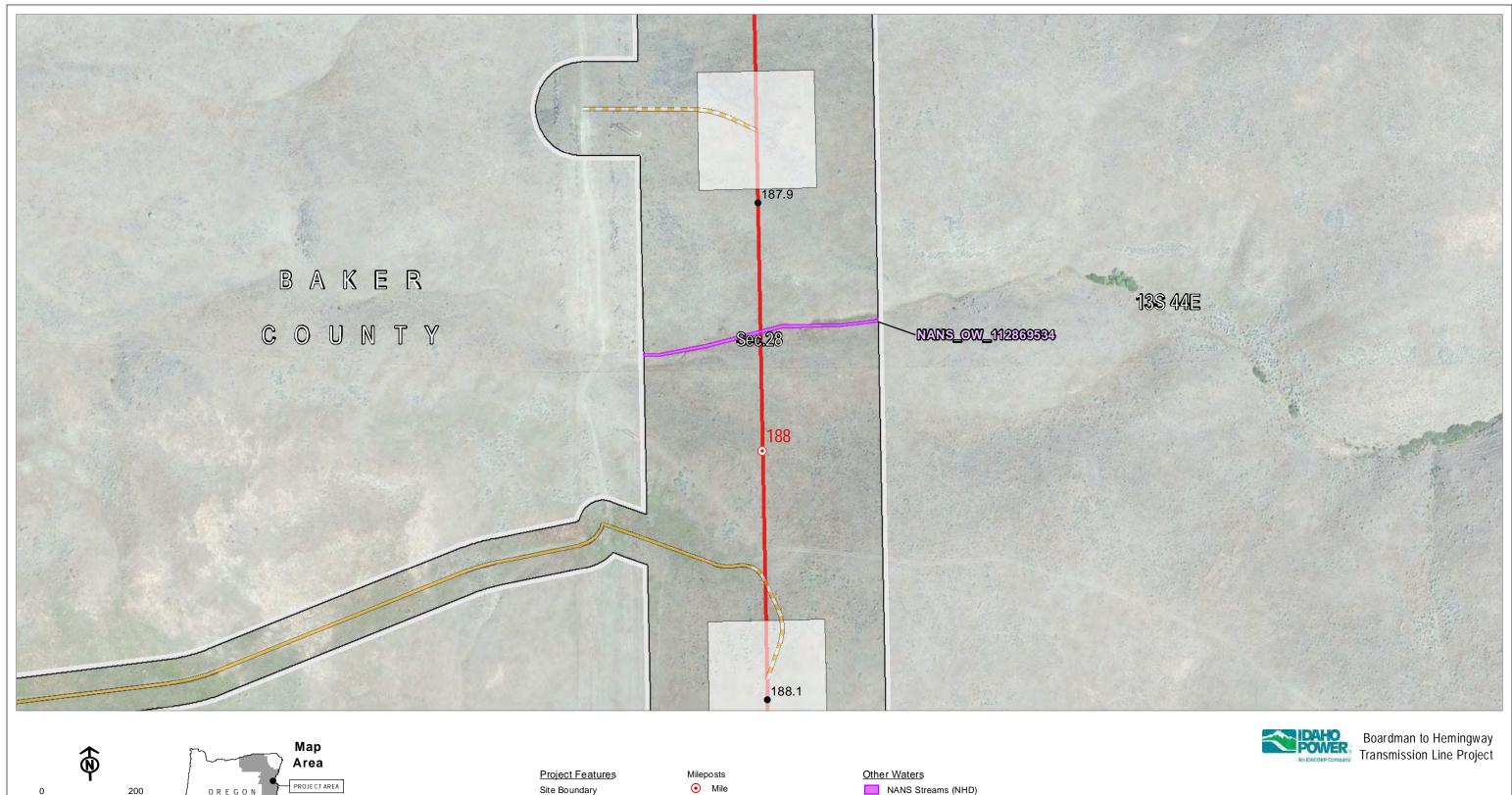
Field Survey Wetland

POWER Trans

Boardman to Hemingway Transmission Line Project

Attachment J1-231

Wetland and Other Waters Detail Maps



Attachment J1-232

Wetland and Other Waters Detail Maps

Baker County



Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Proposed Route Alternative Route

Route Centerline

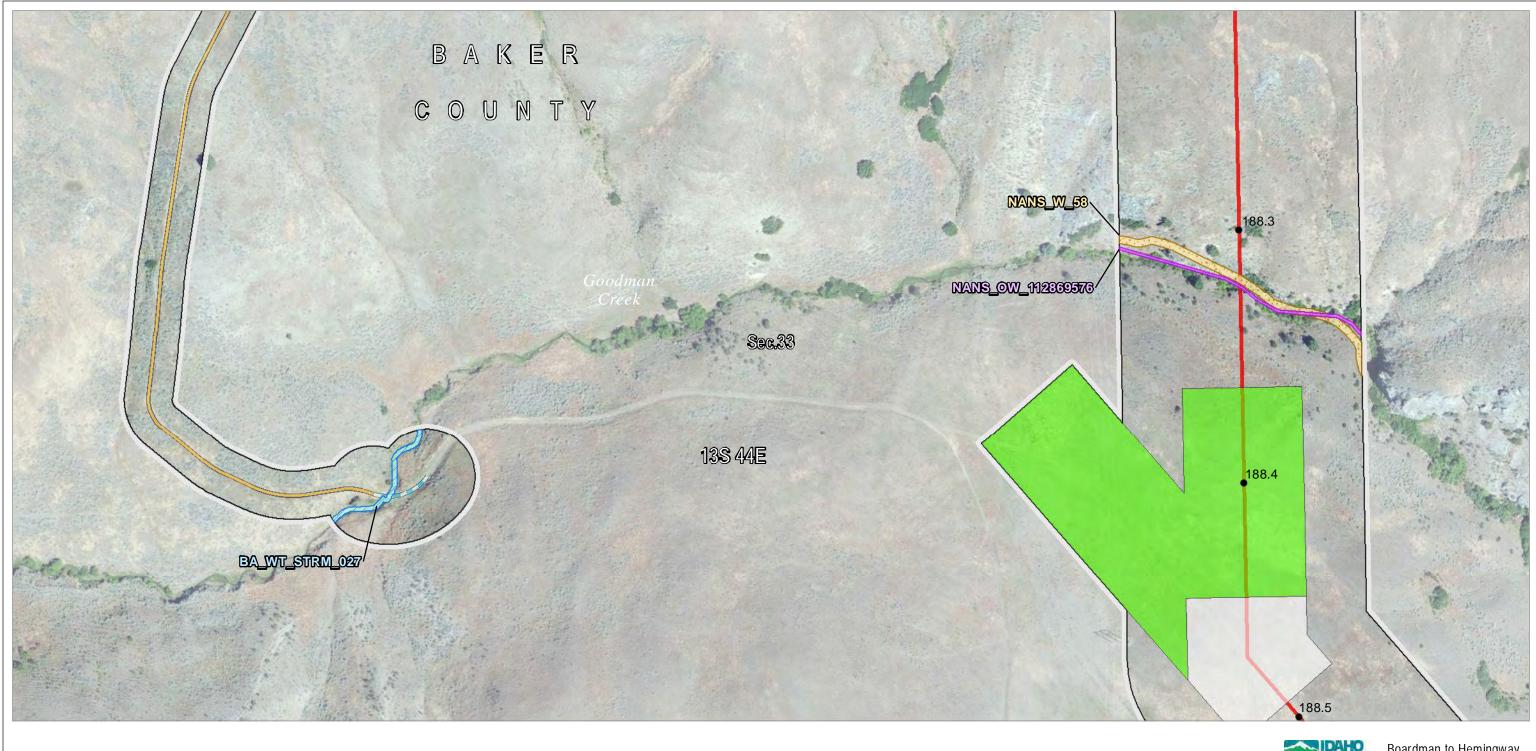
Proposed Route Work Areas

Structure Work Area

 Tenth-mile Construction Access

Existing Road, Substantial
Modification, 21-70% Improvements

New Road, Primitive





Project Features

Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial
Modification, 21-70%
Improvements

New Road, Bladed

Other Waters

Field Survey Streams

NANS Streams (NHD)

<u>Wetland</u>

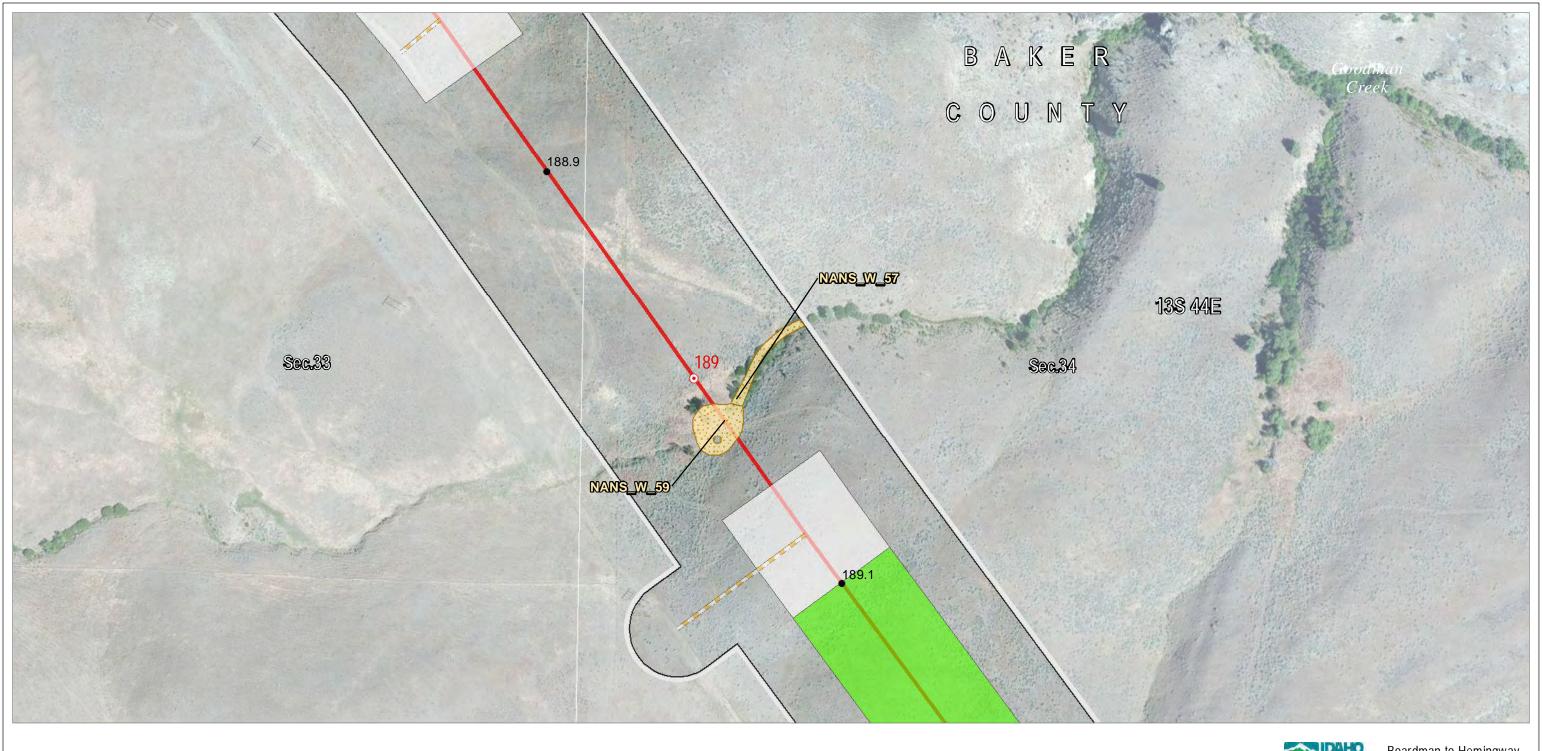
NANS Wetland (NWI)

DIDAHO POWER.

Boardman to Hemingway Transmission Line Project

Attachment J1-233

Wetland and Other Waters Detail Maps



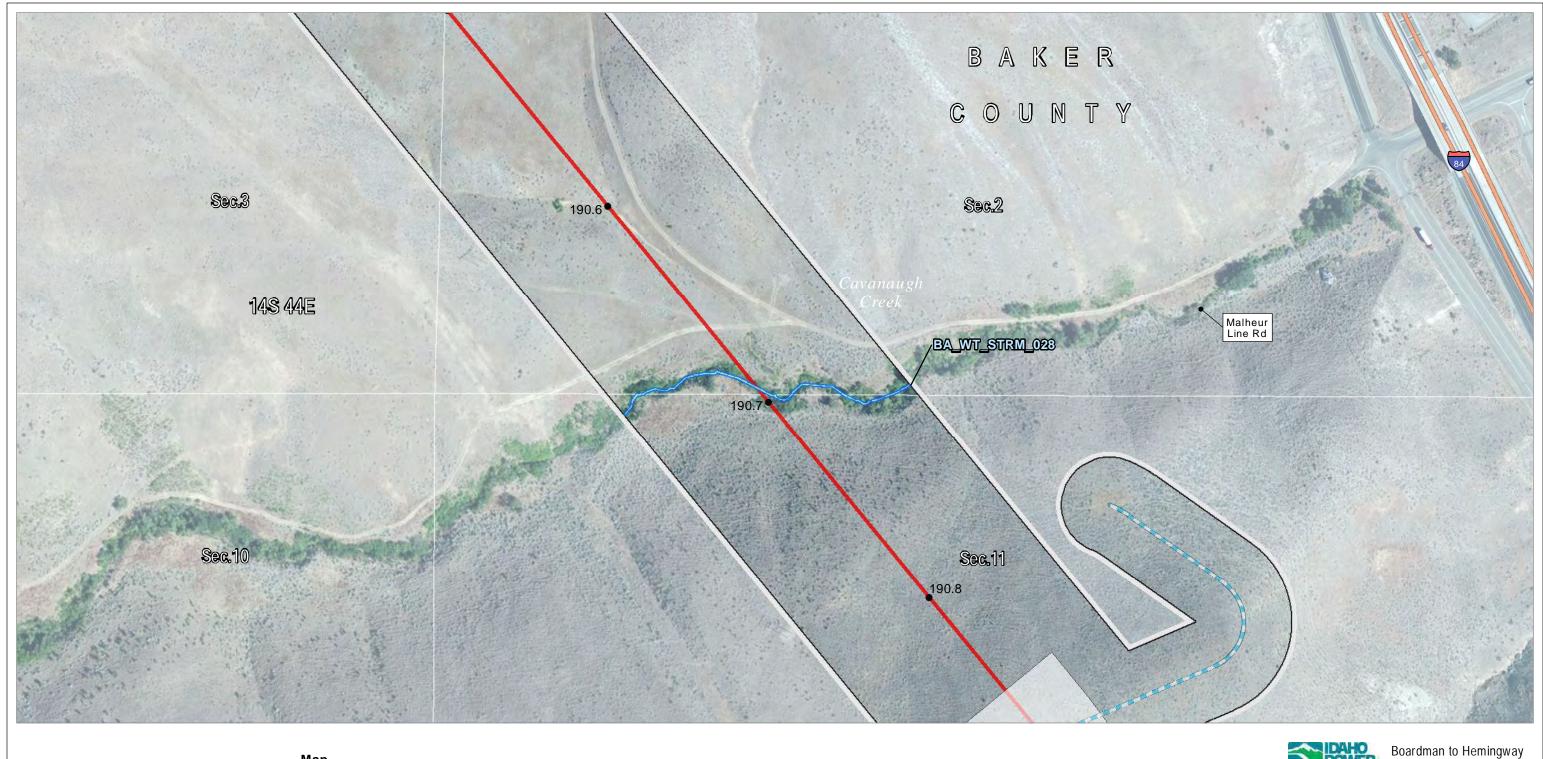


Project Features Structure Work Area Site Boundary Mileposts Mile Proposed Route Alternative Route Tenth-mile Route Centerline Construction Access New Road, Primitive Proposed Route Work Areas Wetland NANS Wetland (NWI) Pulling and Tensioning

Boardman to Hemingway
Transmission Line Project

Attachment J1-234

Wetland and Other Waters Detail Maps





Project Features Mileposts Tenth-mile Site Boundary Proposed Route Construction Access New Road, Bladed Alternative Route Route Centerline Transportation Interstates or Highways Proposed Route Other Waters Work Areas

Structure Work Area

Field Survey Streams

Boardman to Hemingway Transmission Line Project

Attachment J1-235

Wetland and Other Waters Detail Maps





Project Features

Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial
Modification, 71-100%
Improvements

New Road, Bladed

New Road, Primitive

Transportation

Interstates or Highways

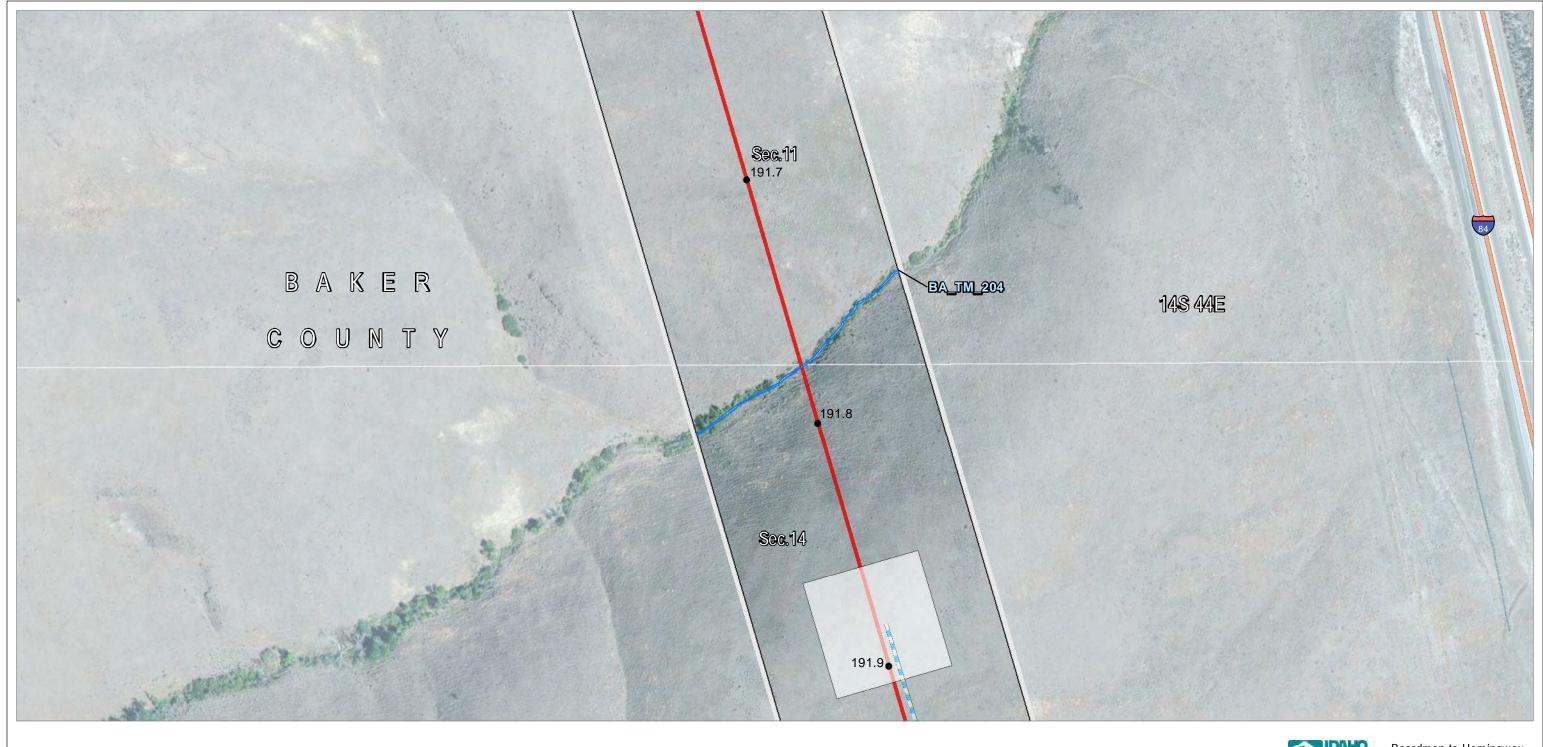
Other Waters

Field Survey Streams

NANS Streams (NHD)

Attachment J1-236

Wetland and Other Waters Detail Maps





<u>Project Features</u> Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route
Work Areas

Structure Work Area

Mileposts

Tenth-mile

Construction Access

New Road, Bladed

<u>Transportation</u>

Interstates or Highways

Other Waters

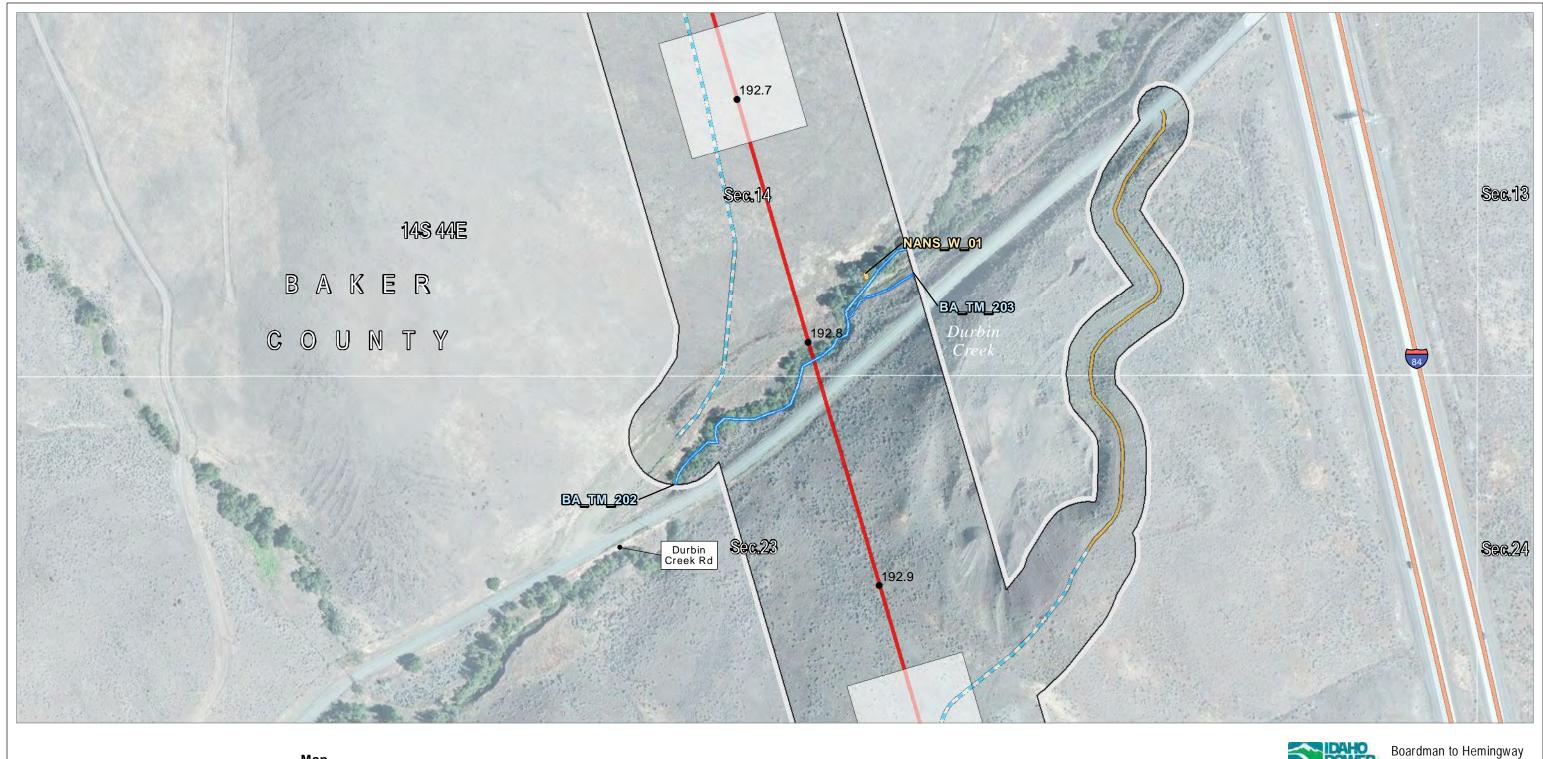
Field Survey Streams



Boardman to Hemingway Transmission Line Project

Attachment J1-237

Wetland and Other Waters Detail Maps





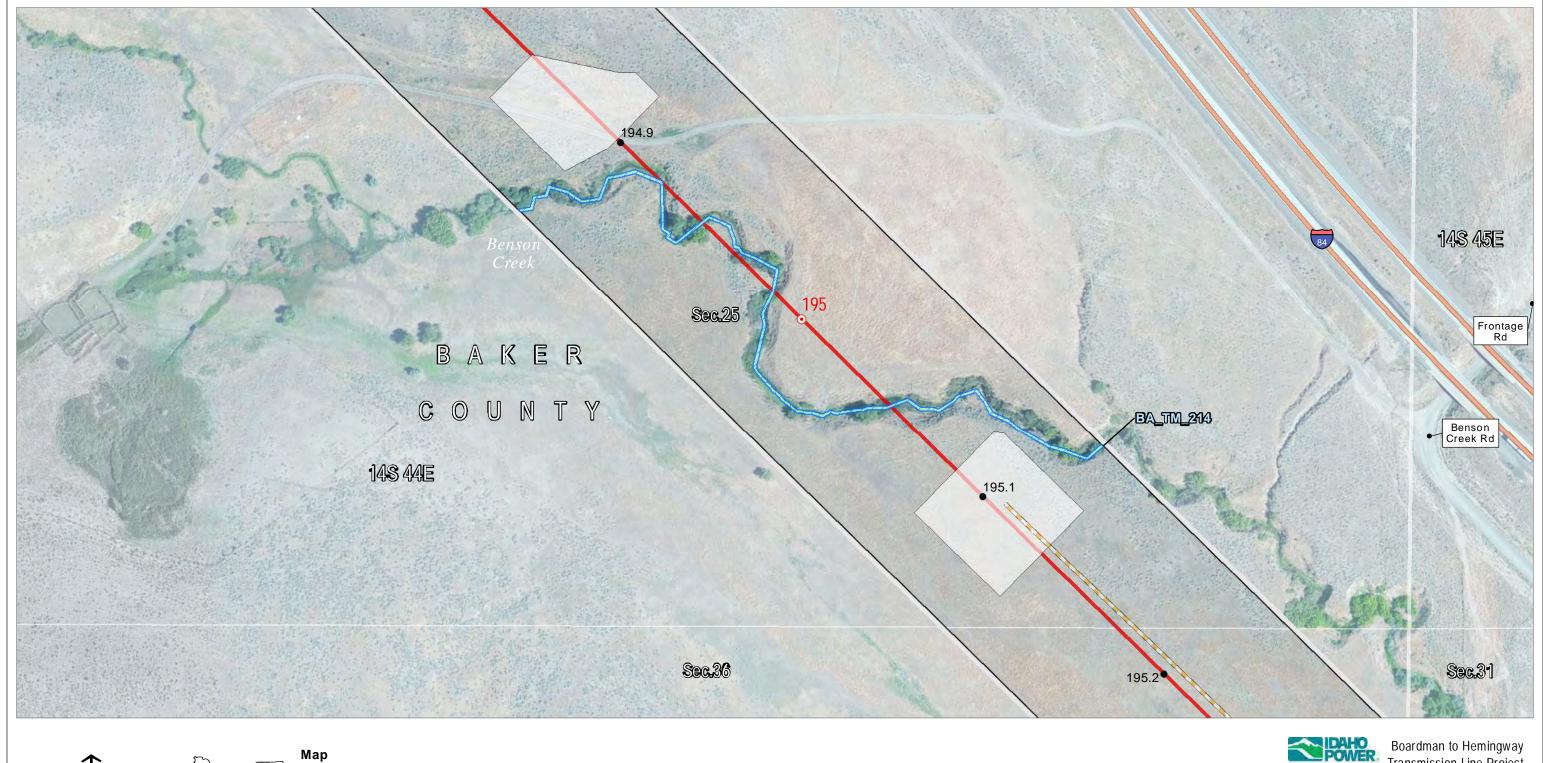


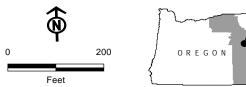
Structure Work Area



Attachment J1-238

Wetland and Other Waters Detail Maps





Area

PROJECT AREA

Project Features Site Boundary

Proposed Route Alternative Route

Route Centerline

Proposed Route Work Areas

Structure Work Area

Mileposts

Mile

Tenth-mile

Construction Access

New Road, Primitive

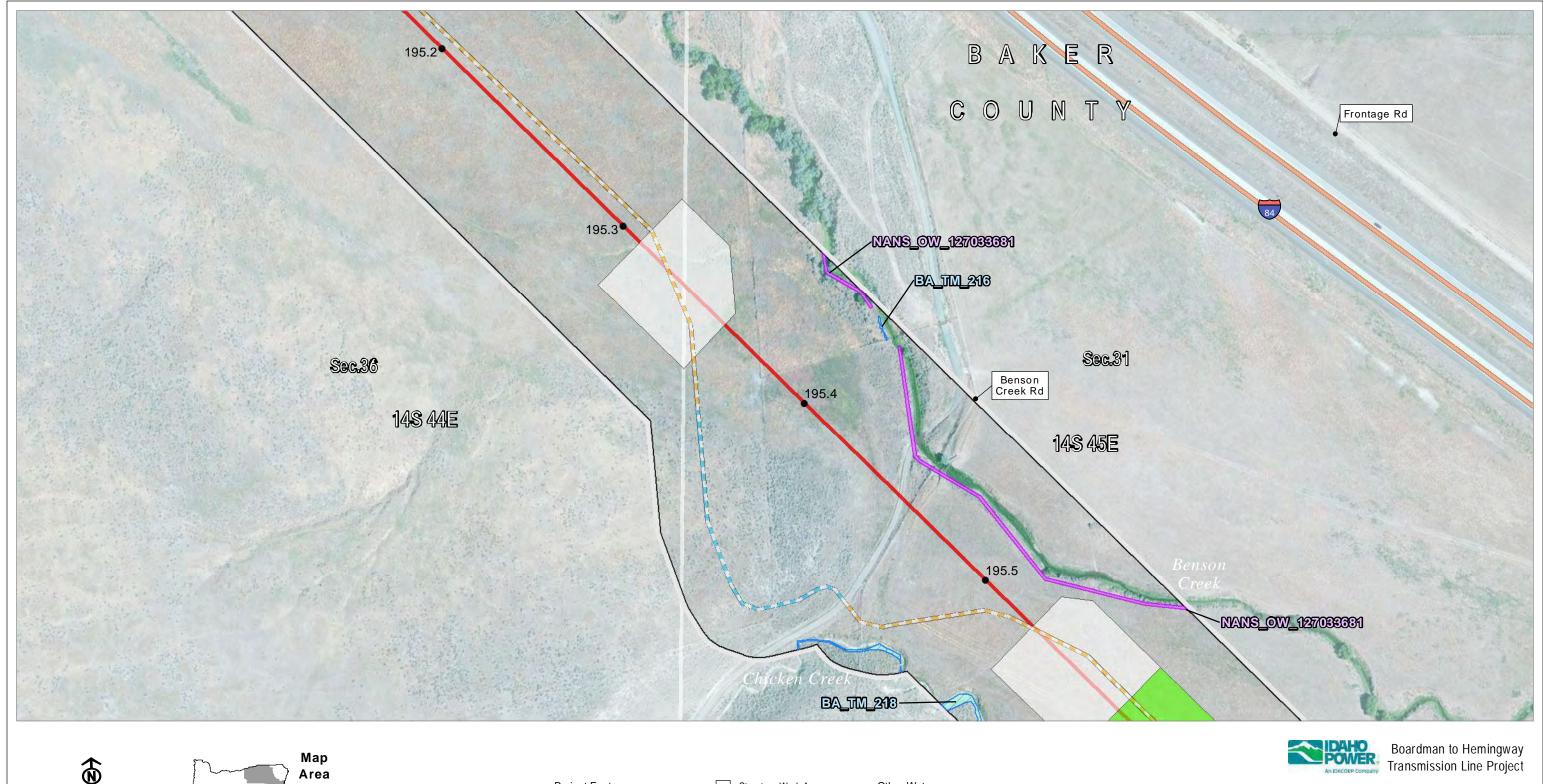
<u>Transportation</u> Interstates or Highways Other Waters

Field Survey Streams

Boardman to Hemingway Transmission Line Project

Attachment J1-239

Wetland and Other Waters Detail Maps





Project Features Site Boundary

Proposed Route Alternative Route

Route Centerline Proposed Route

Work Areas Pulling and Tensioning Structure Work Area

Mileposts

Tenth-mile

Construction Access New Road, Bladed

New Road, Primitive

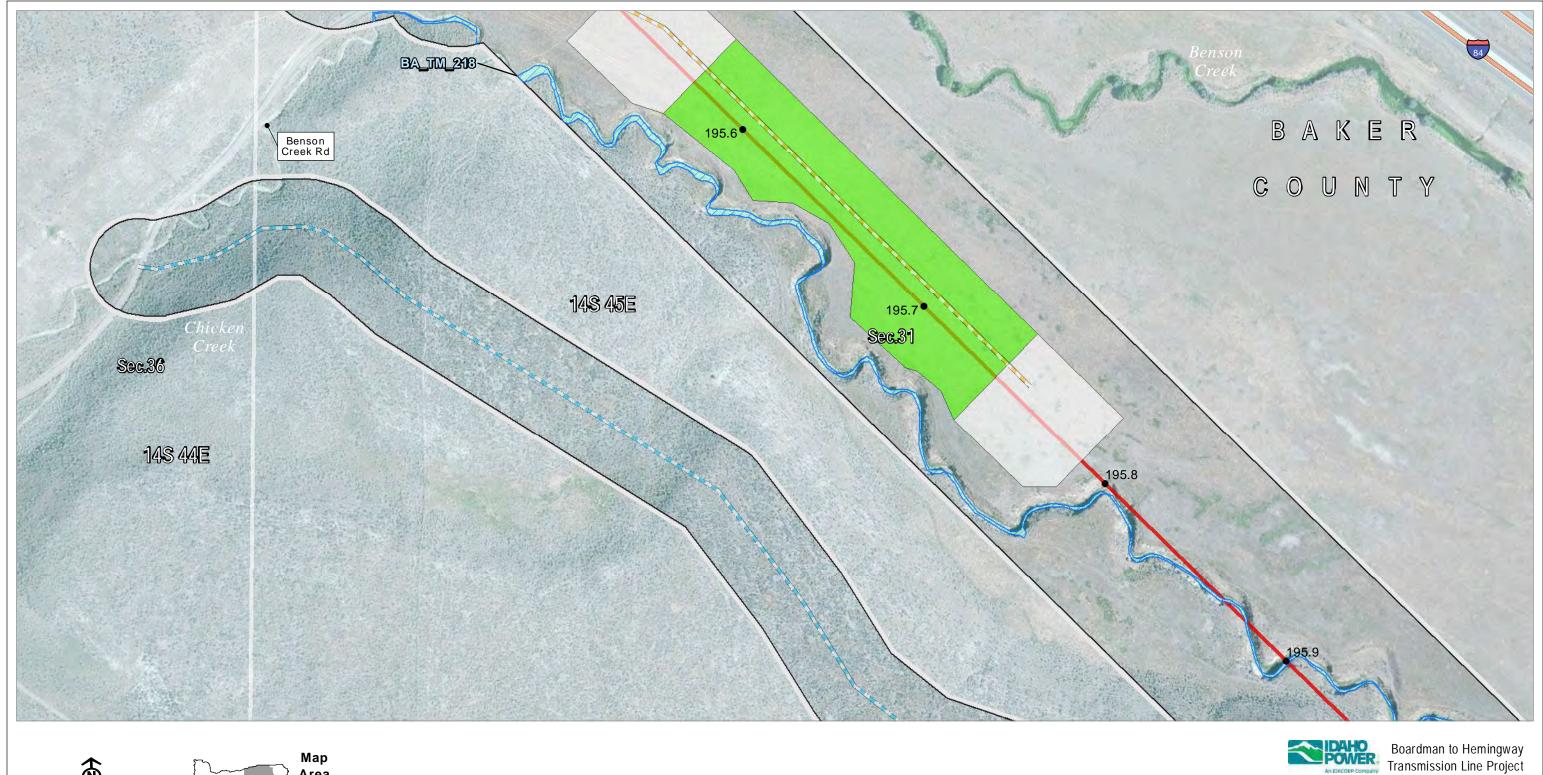
Transportation Interstates or Highways Other Waters

Field Survey Streams

NANS Streams (NHD)

Attachment J1-240

Wetland and Other Waters Detail Maps





200



Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Project Features Site Boundary

Proposed Route

Alternative Route Route Centerline

Proposed Route Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access New Road, Bladed

New Road, Primitive

<u>Transportation</u>

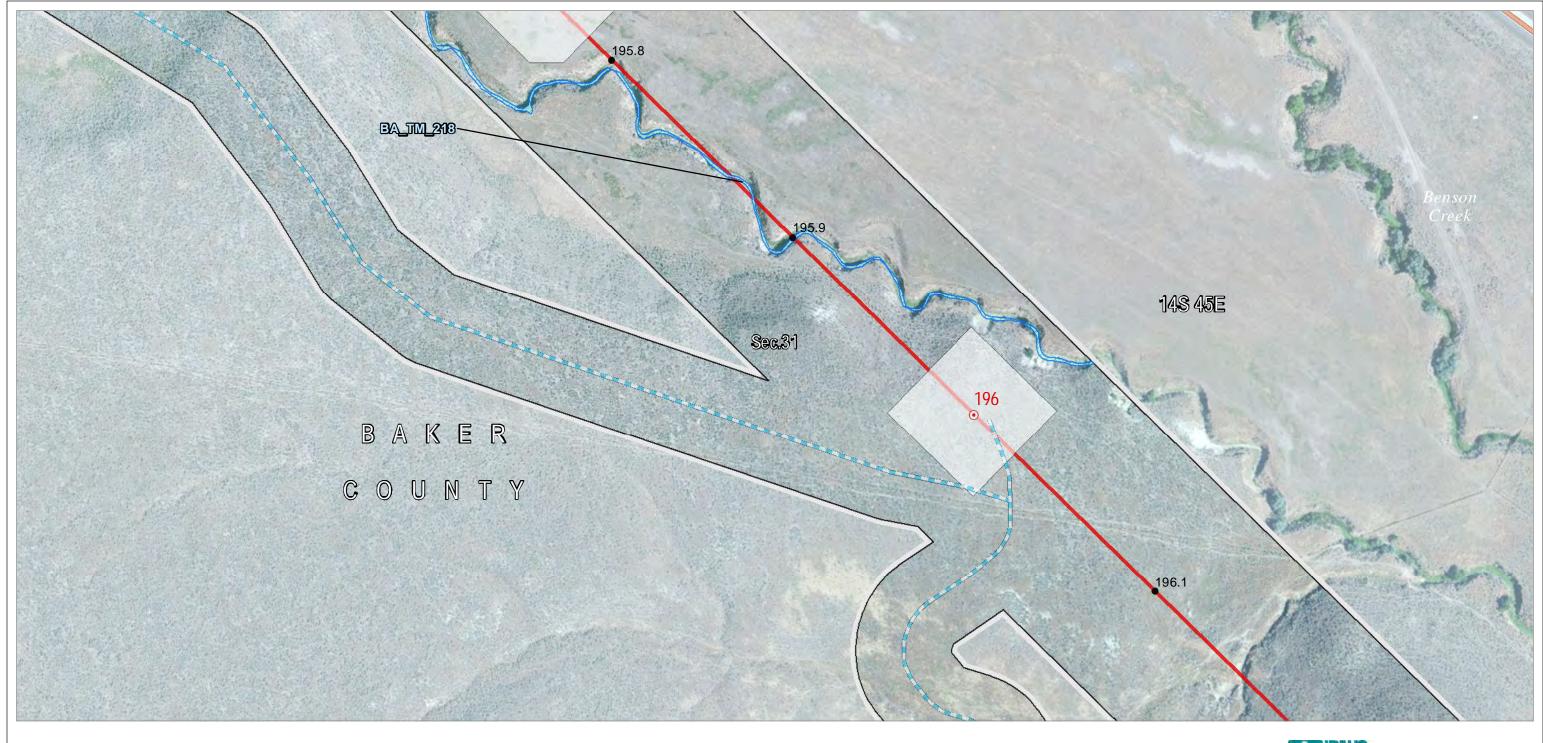
Interstates or Highways

Other Waters

Field Survey Streams

Attachment J1-241

Wetland and Other Waters Detail Maps





Project Features
Site Boundary

Proposed Route
Alternative Route
Route Centerline

Proposed Route
Work Areas

Structure Work Area

Mileposts

Mile

Tenth-mile

Construction Access

New Road, Bladed

Transportation

Interstates or Highways

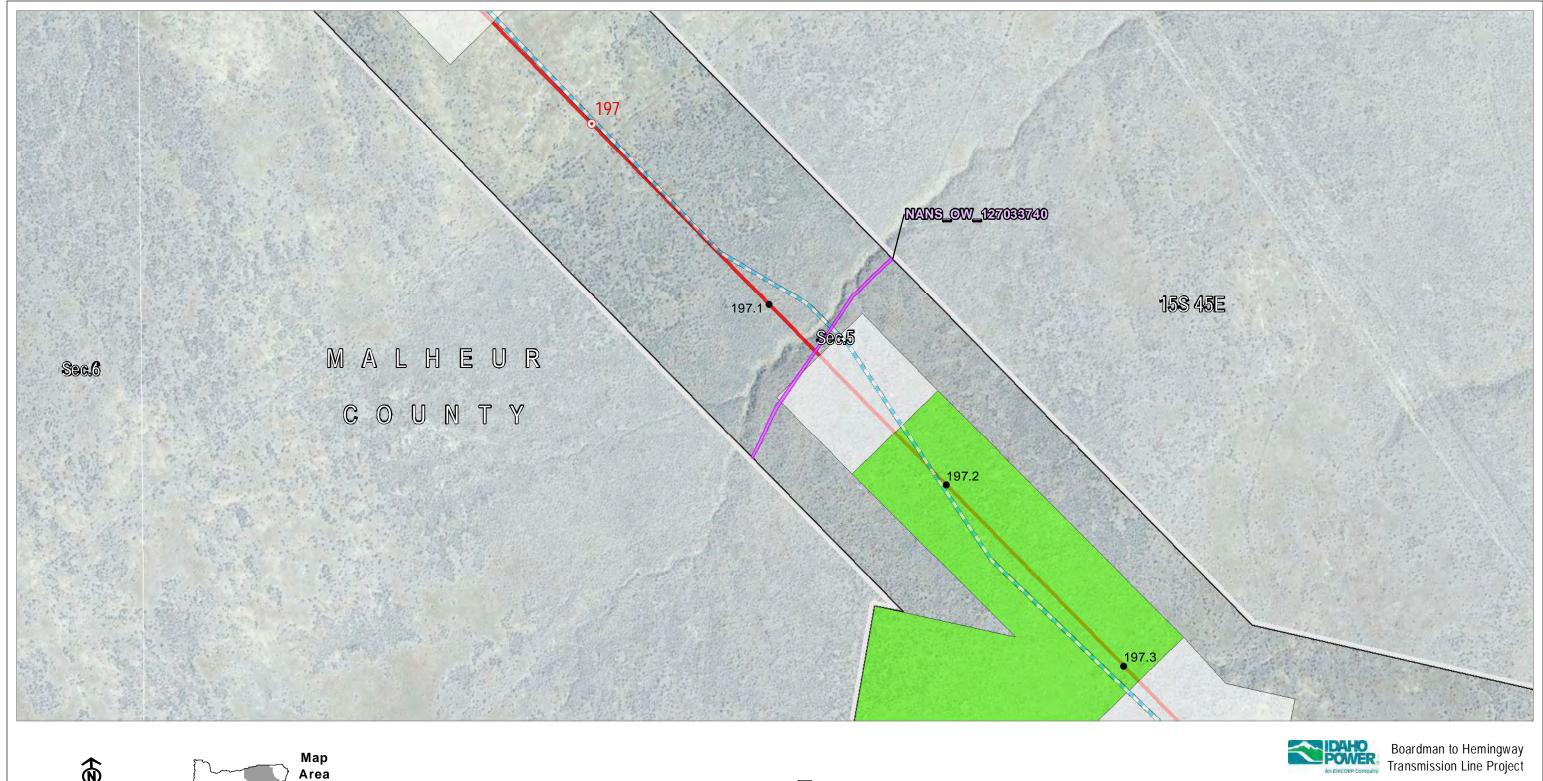
Other Waters

Field Survey Streams

Boardman to Hemingway
Transmission Line Project

Attachment J1-242

Wetland and Other Waters Detail Maps





PROJECT AREA

Project Features

Site Boundary

Proposed Route

Alternative Route

Route Centerline

Proposed Route
Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Mile

Tenth-mile

Construction Access

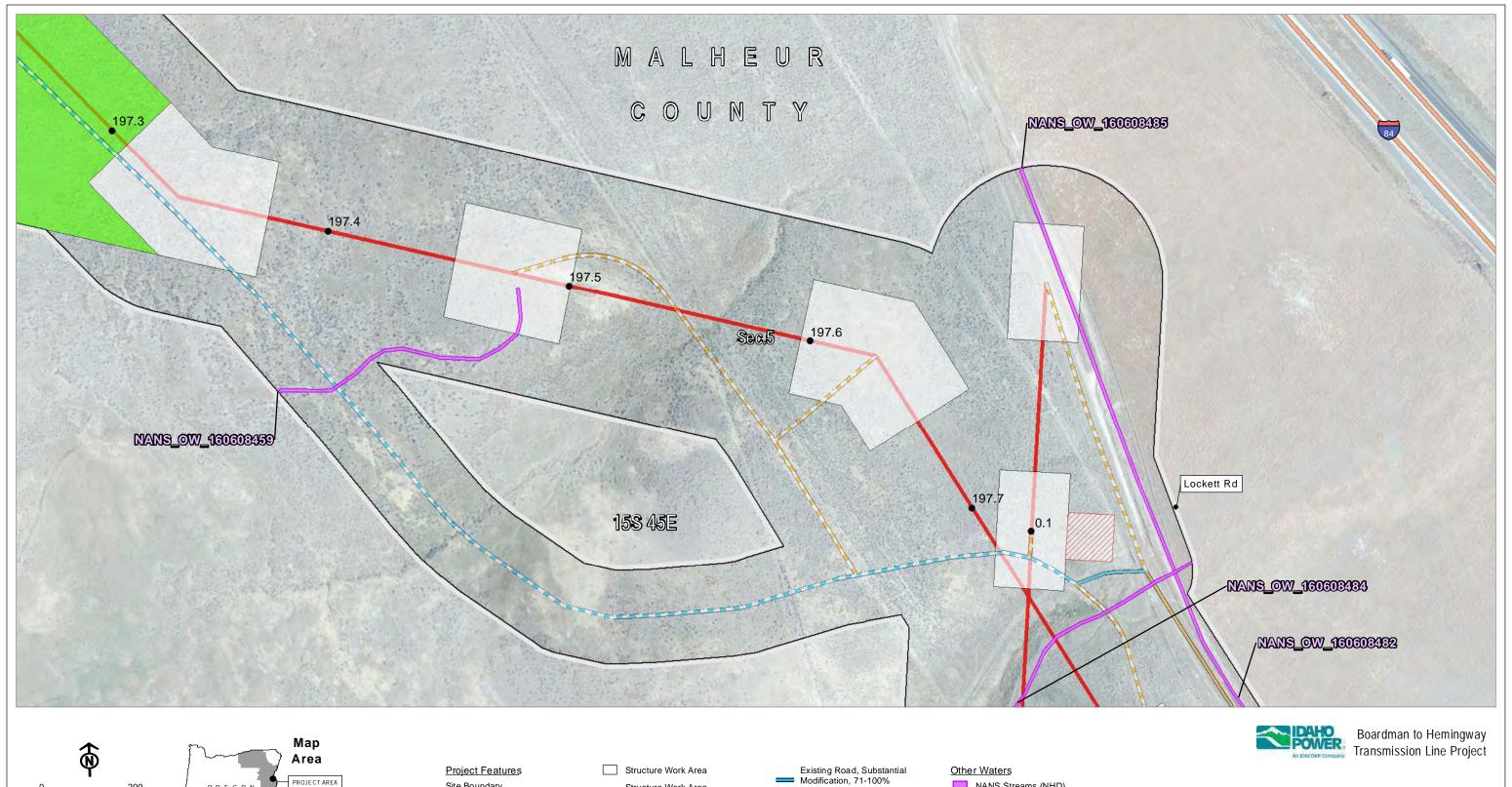
New Road, Bladed

Other Waters

NANS Streams (NHD)

Attachment J1-243

Wetland and Other Waters Detail Maps







Proposed Route

Alternative Route Route Centerline

Proposed Route

Work Areas

Pulling and Tensioning

Structure Work Area (Removal Only)

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial Modification, 21-70% Improvements

Improvements

New Road, Bladed

New Road, Primitive

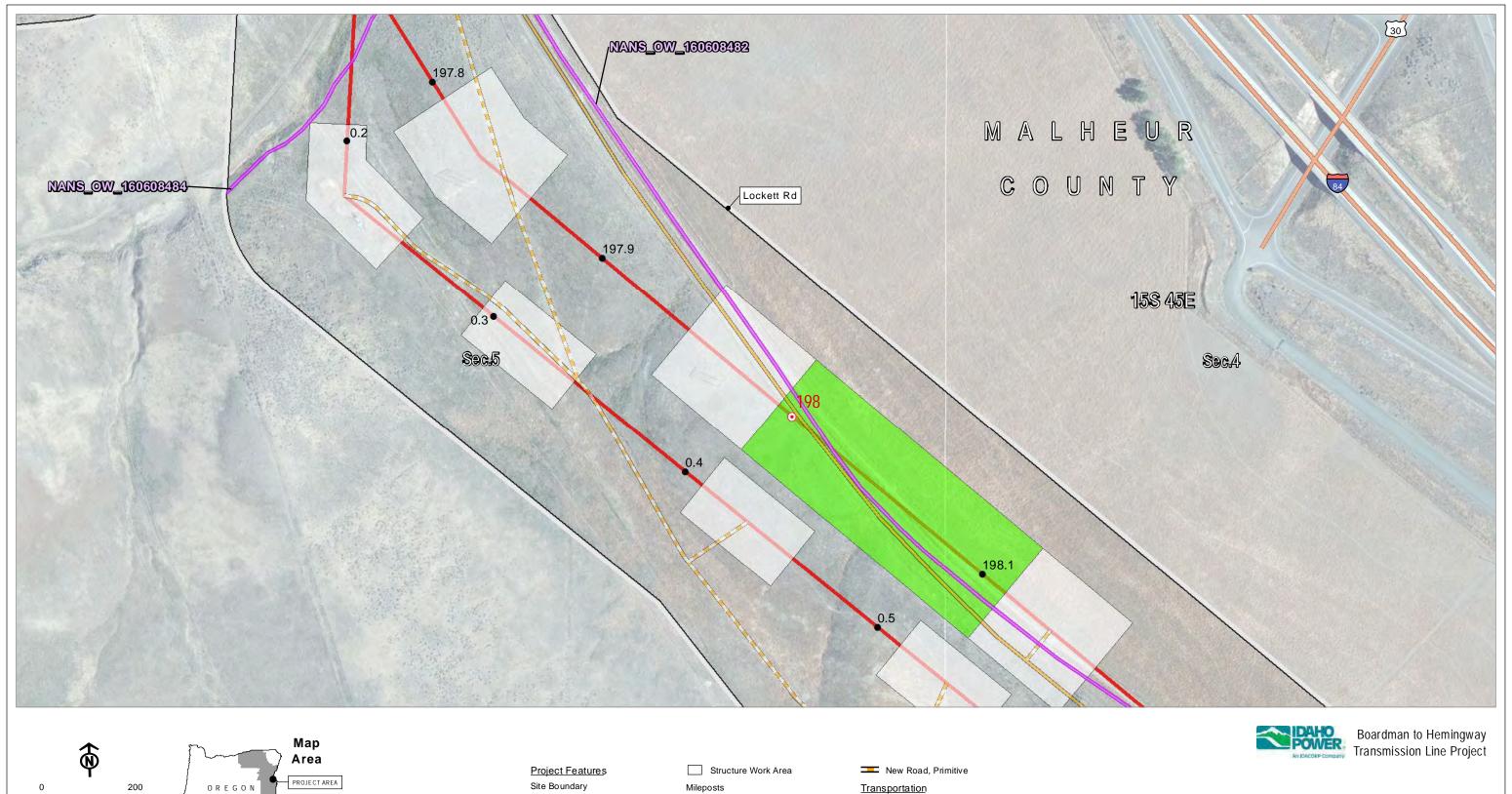
Interstates or Highways

Transportation

NANS Streams (NHD)

Attachment J1-244

Wetland and Other Waters Detail Maps



Mile

Tenth-mile

Existing Road, Substantial

Modification, 21-70%

Improvements

Interstates or Highways

NANS Streams (NHD)

Other Waters

Proposed Route

Alternative Route

Proposed Route

Pulling and Tensioning

Route Centerline

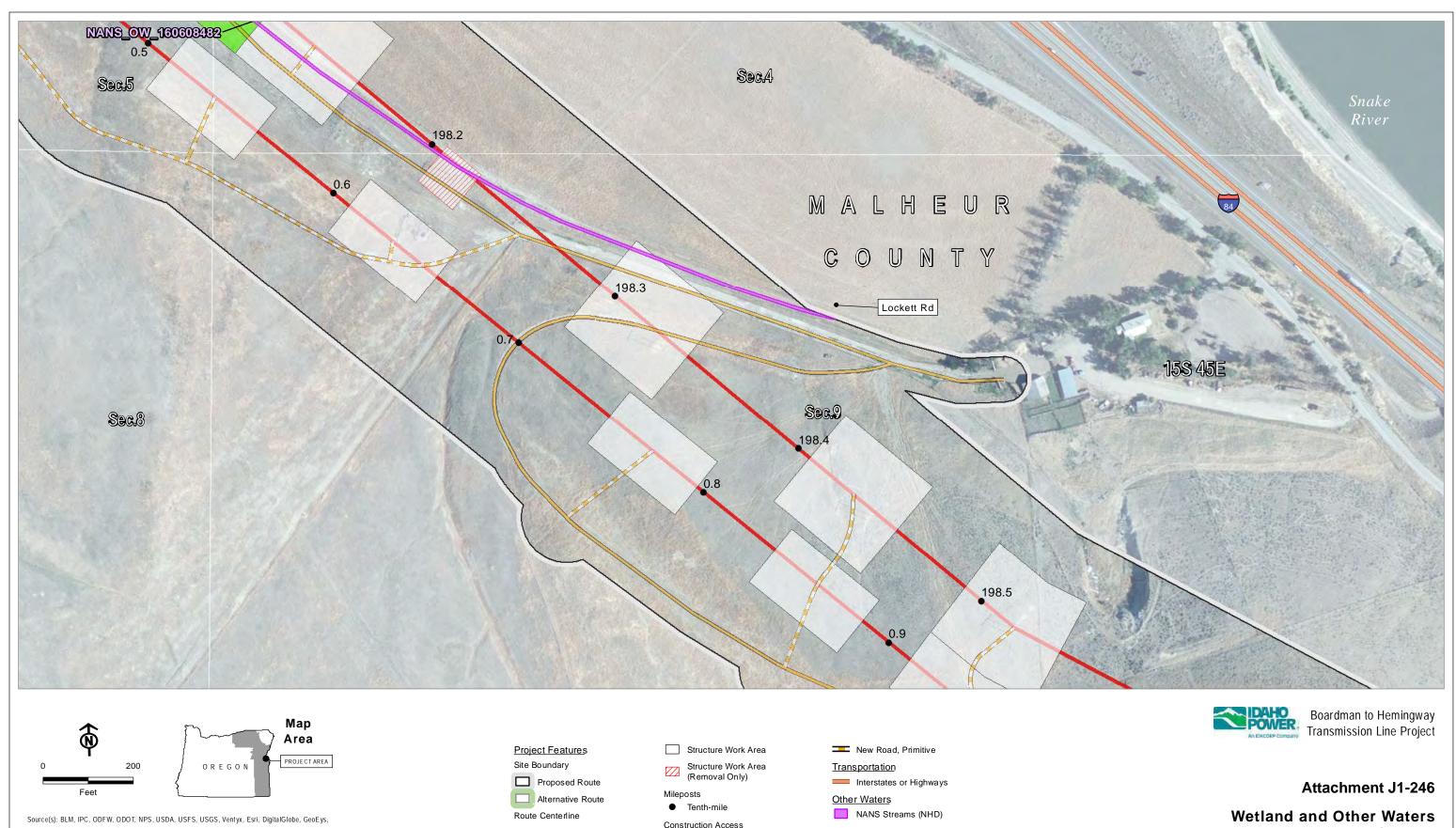
Work Areas

Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys,

Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Attachment J1-245

Wetland and Other Waters Detail Maps



Existing Road, Substantial

Modification, 21-70%

Improvements

Proposed Route

Pulling and Tensioning

Work Areas

Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Wetland and Other Waters
Detail Maps





Project Features

Site Boundary

Proposed Route
Alternative Route

Route Centerline

Proposed Route

Work Areas

Structure Work Area

Mileposts

● Tenth-mile

<u>Transportation</u>

Interstates or Highways

Other Waters

NANS Streams (NHD)

Wetland

NANS Wetland (NWI)



Boardman to Hemingway Transmission Line Project

Attachment J1-247

Wetland and Other Waters Detail Maps





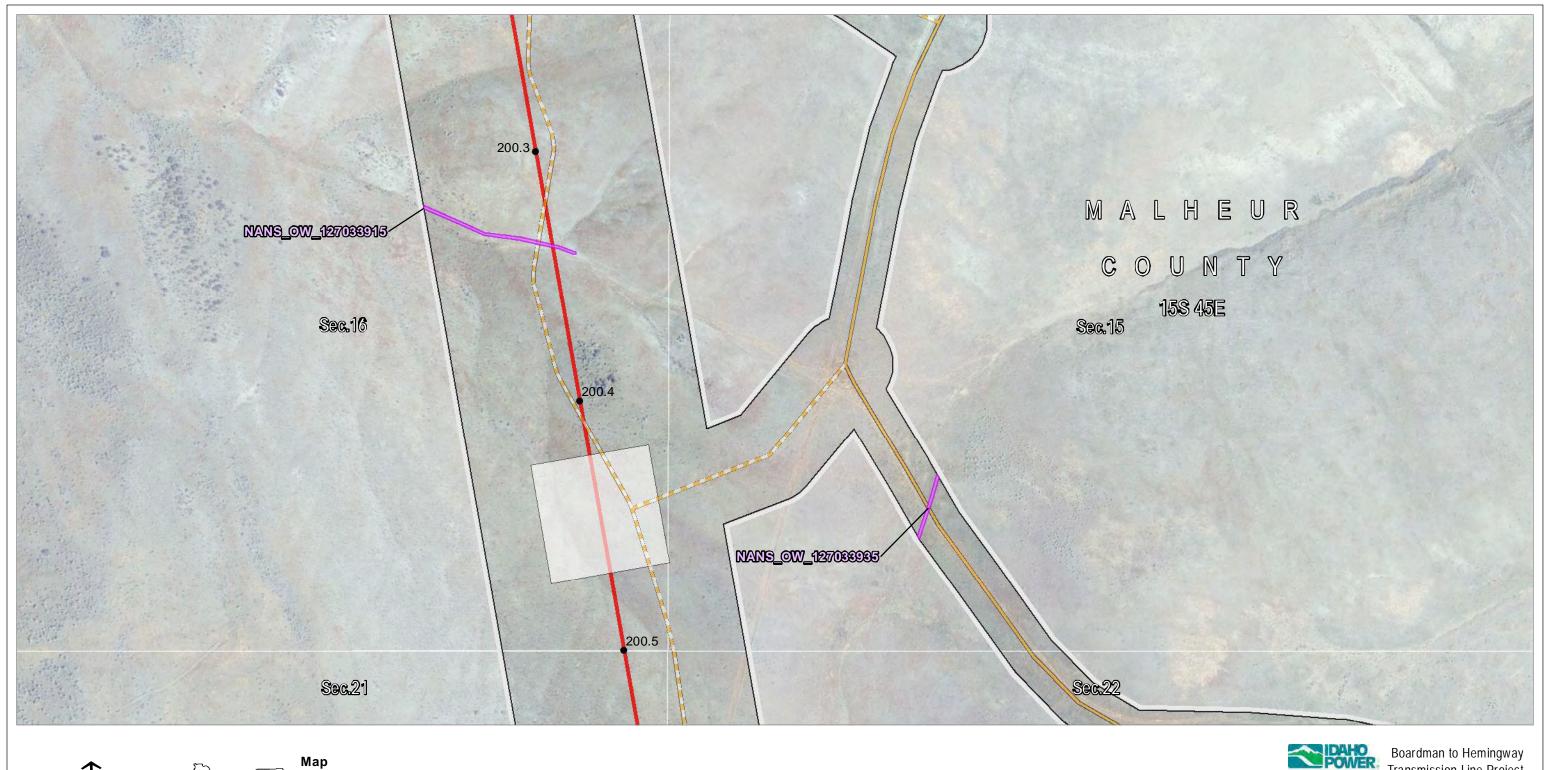
Project Features Site Boundary Proposed Route Alternative Route Existing Road, Substantial
Modification, 21-70% Route Centerline Proposed Route Improvements Work Areas New Road, Bladed Structure Work Area

New Road, Primitive Mileposts Mile Other Waters Tenth-mile NANS Streams (NHD) Construction Access

Boardman to Hemingway Transmission Line Project

Attachment J1-248

Wetland and Other Waters Detail Maps







Boardman to Hemingway Transmission Line Project

Attachment J1-249

Wetland and Other Waters Detail Maps





Alternative Route

Route Centerline

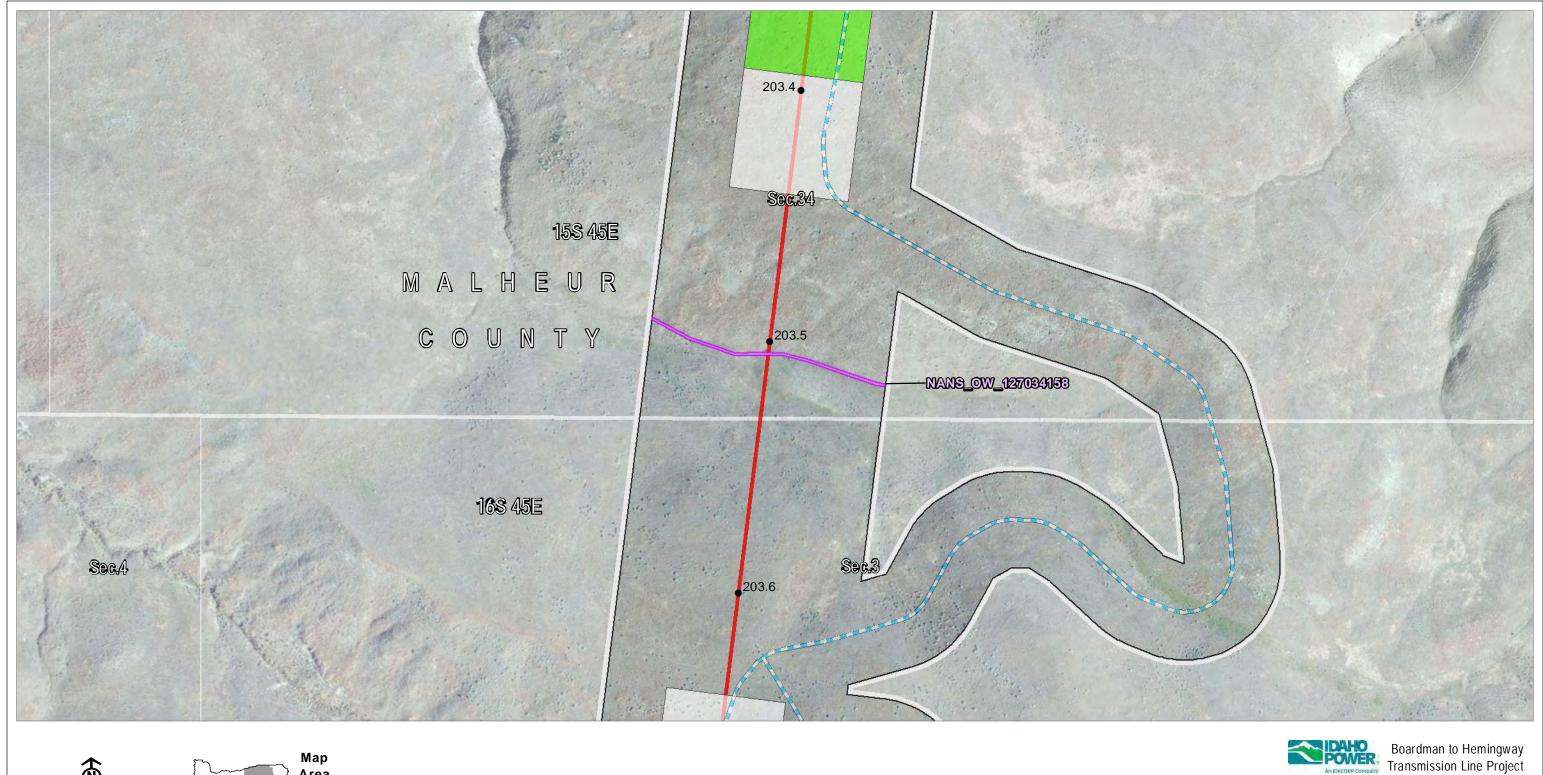
Work Areas

Proposed Route Structure Work Area Construction Access Existing Road, Substantial Modification, 21-70% Improvements

New Road, Bladed

Attachment J1-250

Wetland and Other Waters Detail Maps





Project Features Site Boundary

Proposed Route

Alternative Route

Route Centerline

Proposed Route Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access New Road, Bladed

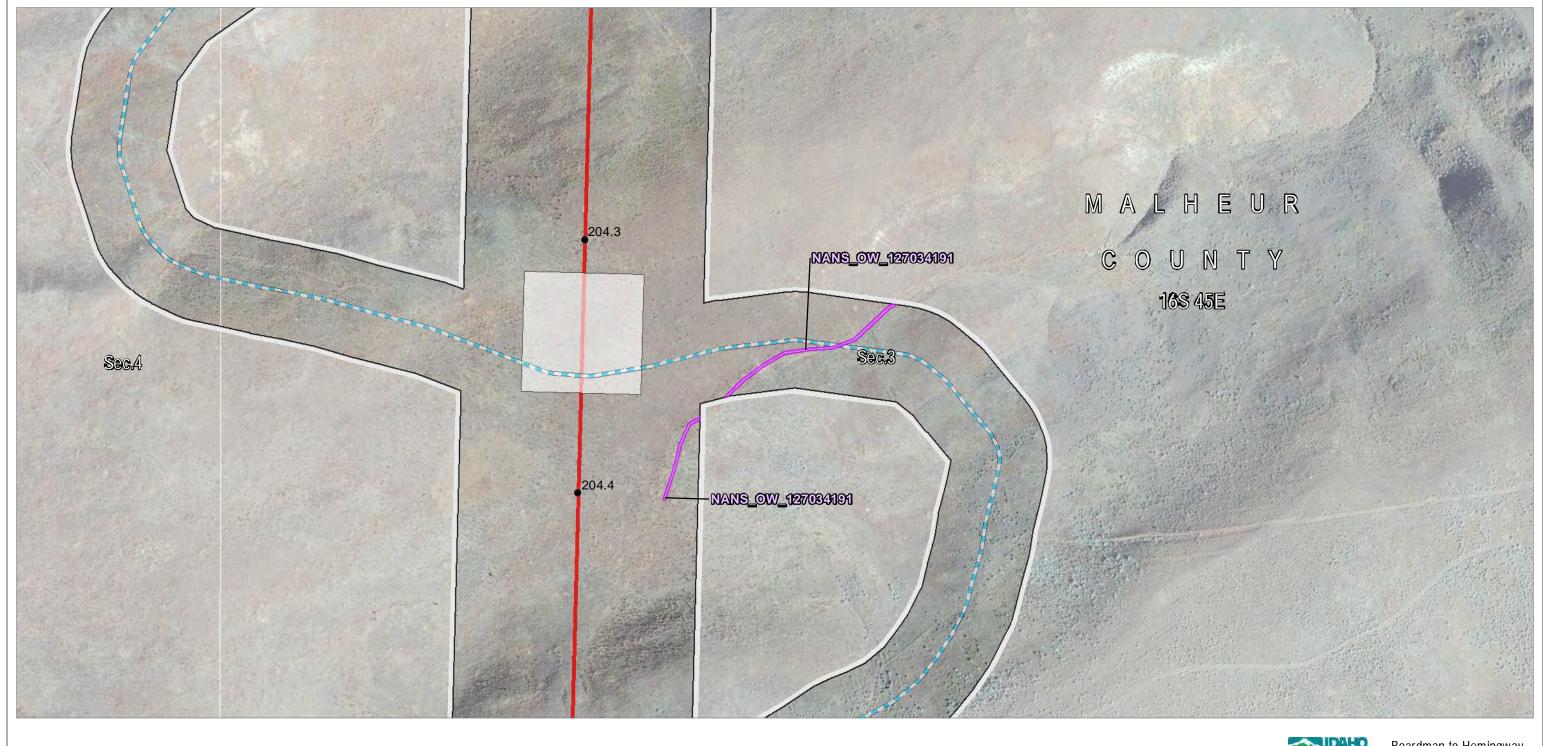
Other Waters

NANS Streams (NHD)



Attachment J1-251

Wetland and Other Waters Detail Maps





Project Features
Site Boundary

□ Proposed Route
□ Alternative Route
Route Centerline
□ Proposed Route
□ Alternative Route
□ New Road, Bladed
Other Waters
□ NANS Streams (NHD)

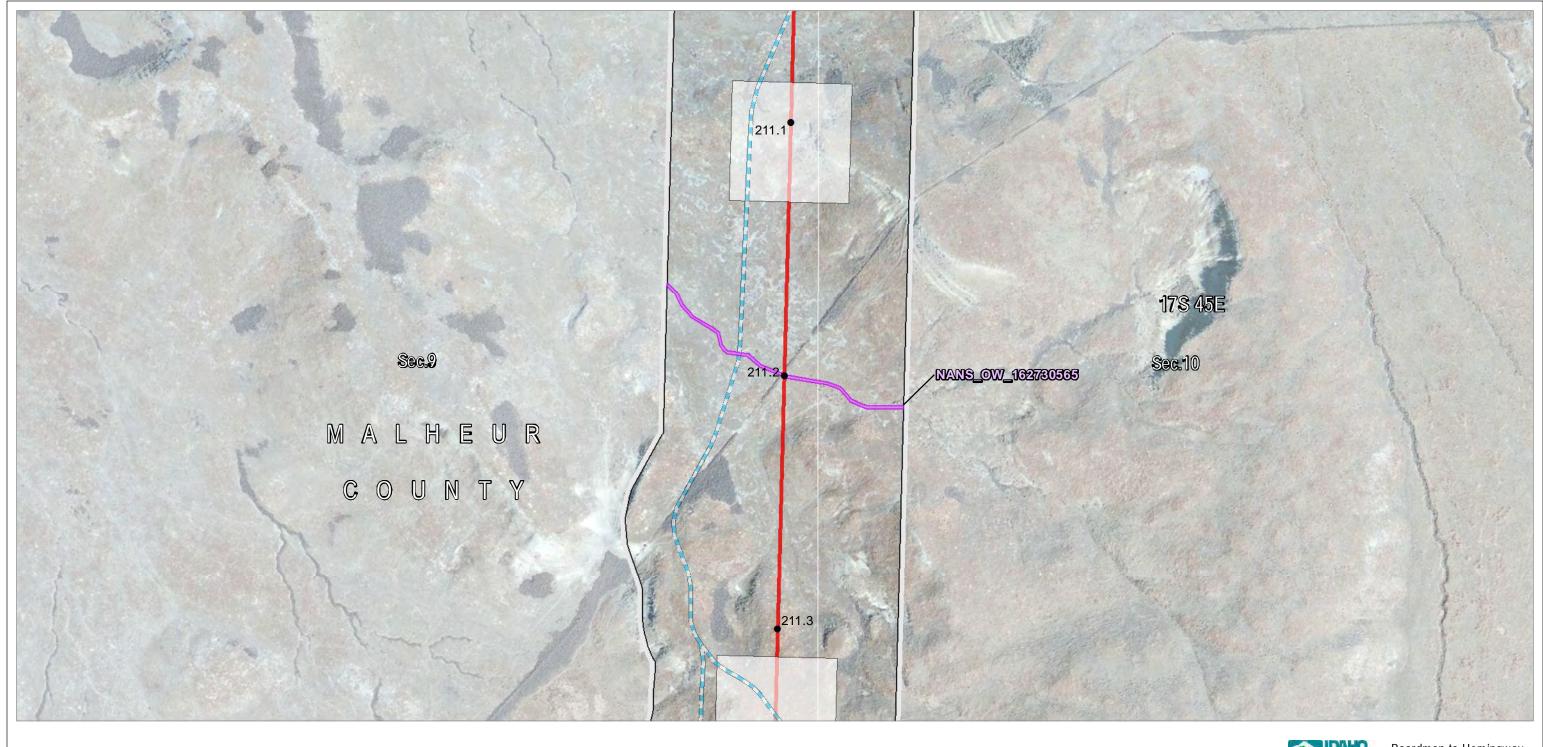
Work Areas

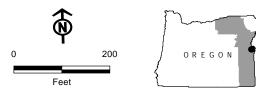
Structure Work Area

Boardman to Hemingway
Transmission Line Project

Attachment J1-252

Wetland and Other Waters Detail Maps





Map Area

PROJECT AREA

Project Features
Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas
Structure Work Area

Mileposts

Tenth-mile

Construction Access

New Road, Bladed

Other Waters

NANS Streams (NHD)



Attachment J1-253

Wetland and Other Waters Detail Maps





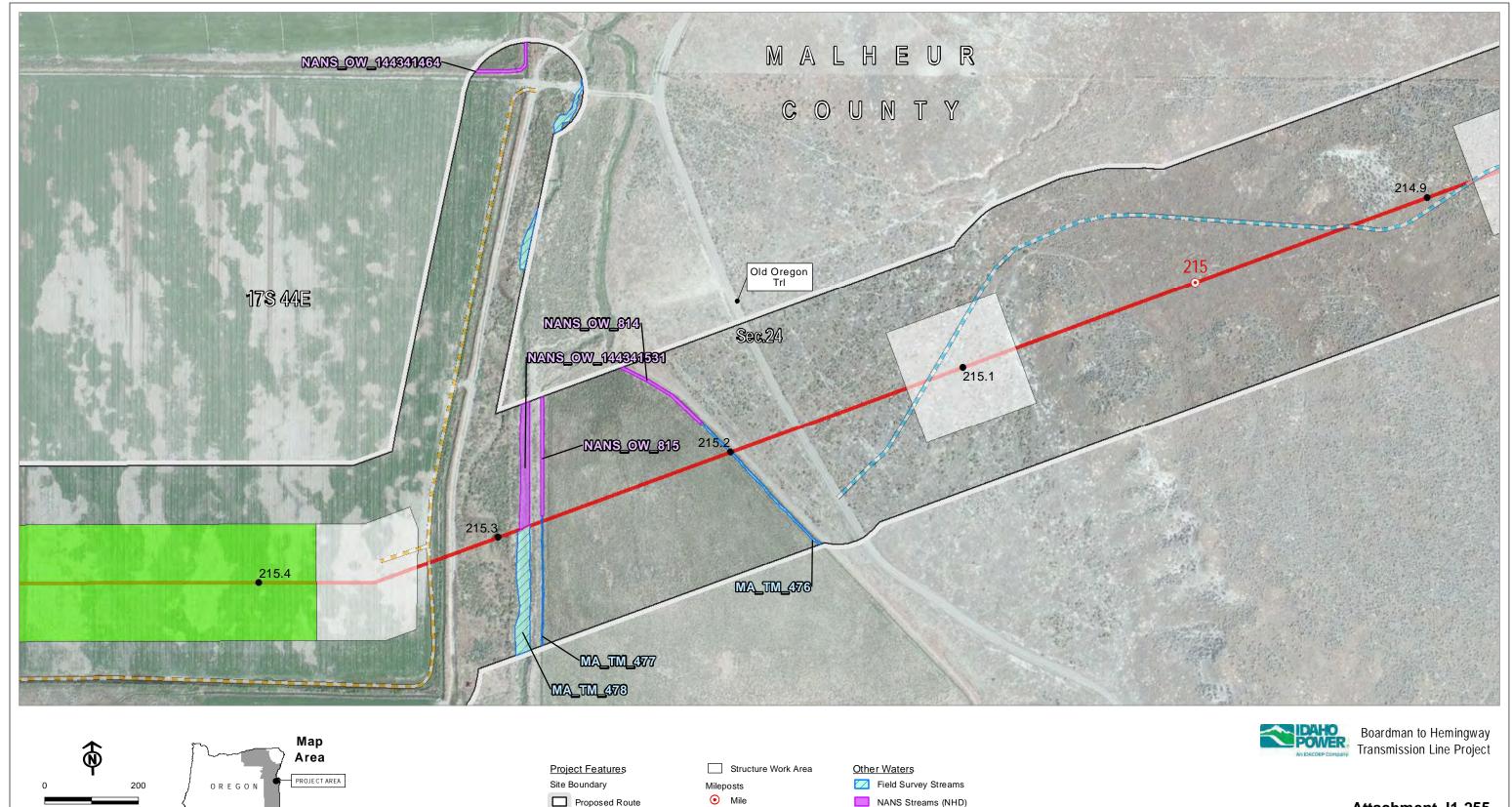
Project Features
Site Boundary
Proposed Route
Alternative Route
Work Areas
Multi-Use Area
Other Waters
NANS Streams (NHD)



Boardman to Hemingway Transmission Line Project

Attachment J1-254

Wetland and Other Waters Detail Maps



Tenth-mile

New Road, Bladed

New Road, Primitive

Alternative Route

Proposed Route

Pulling and Tensioning

Route Centerline

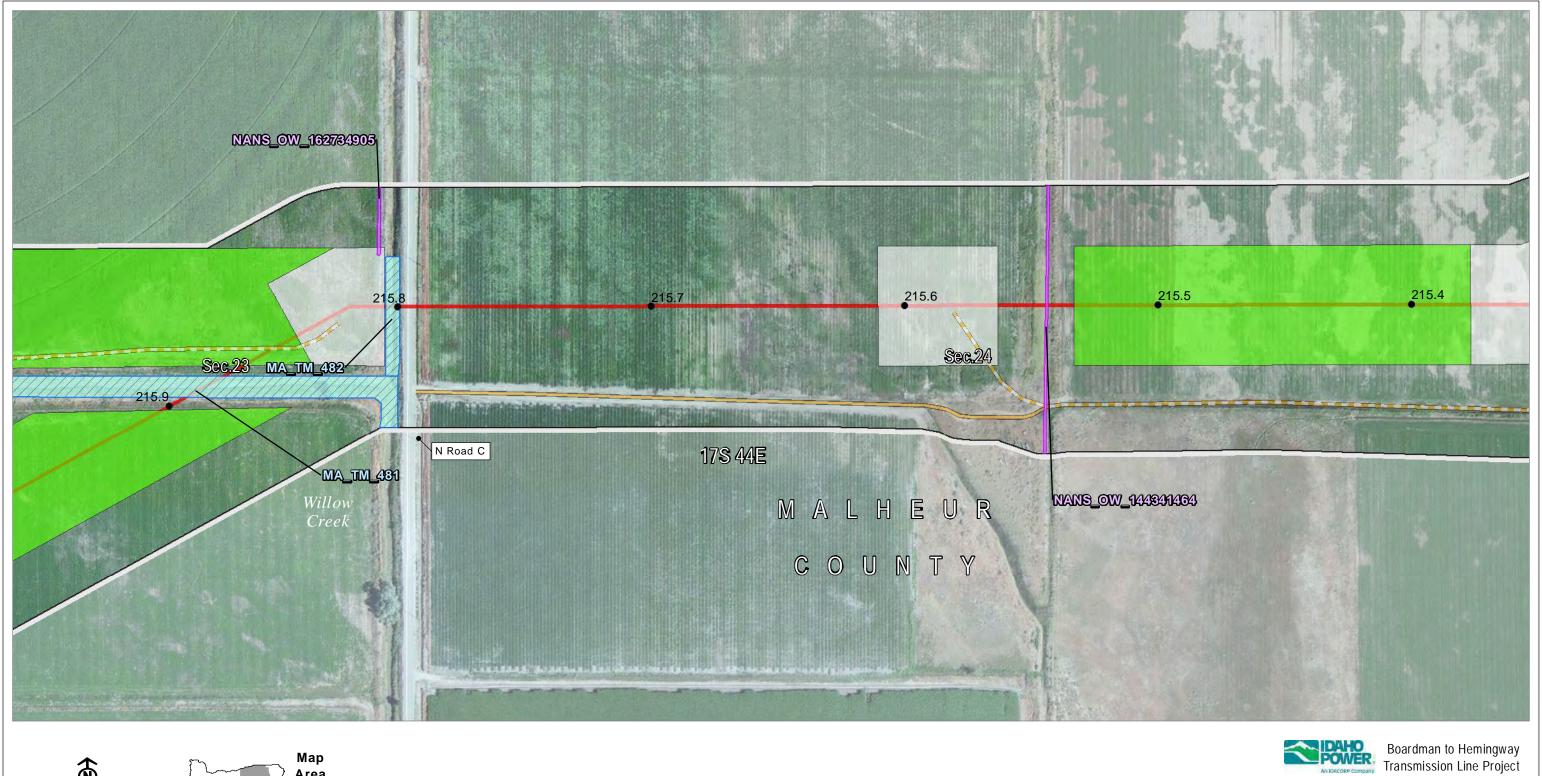
Work Areas

Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys,

Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Attachment J1-255

Wetland and Other Waters Detail Maps





Project Features

Site Boundary

Proposed Route

Alternative Route

Route Centerline

Proposed Route

Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial
Modification, 21-70%
Improvements

New Road, Primitive

Other Waters

Field Survey Streams

NANS Streams (NHD)

Attachment J1-256

Wetland and Other Waters Detail Maps





Project Features Site Boundary Proposed Route Other Waters Alternative Route NANS Streams (NHD) Proposed Route

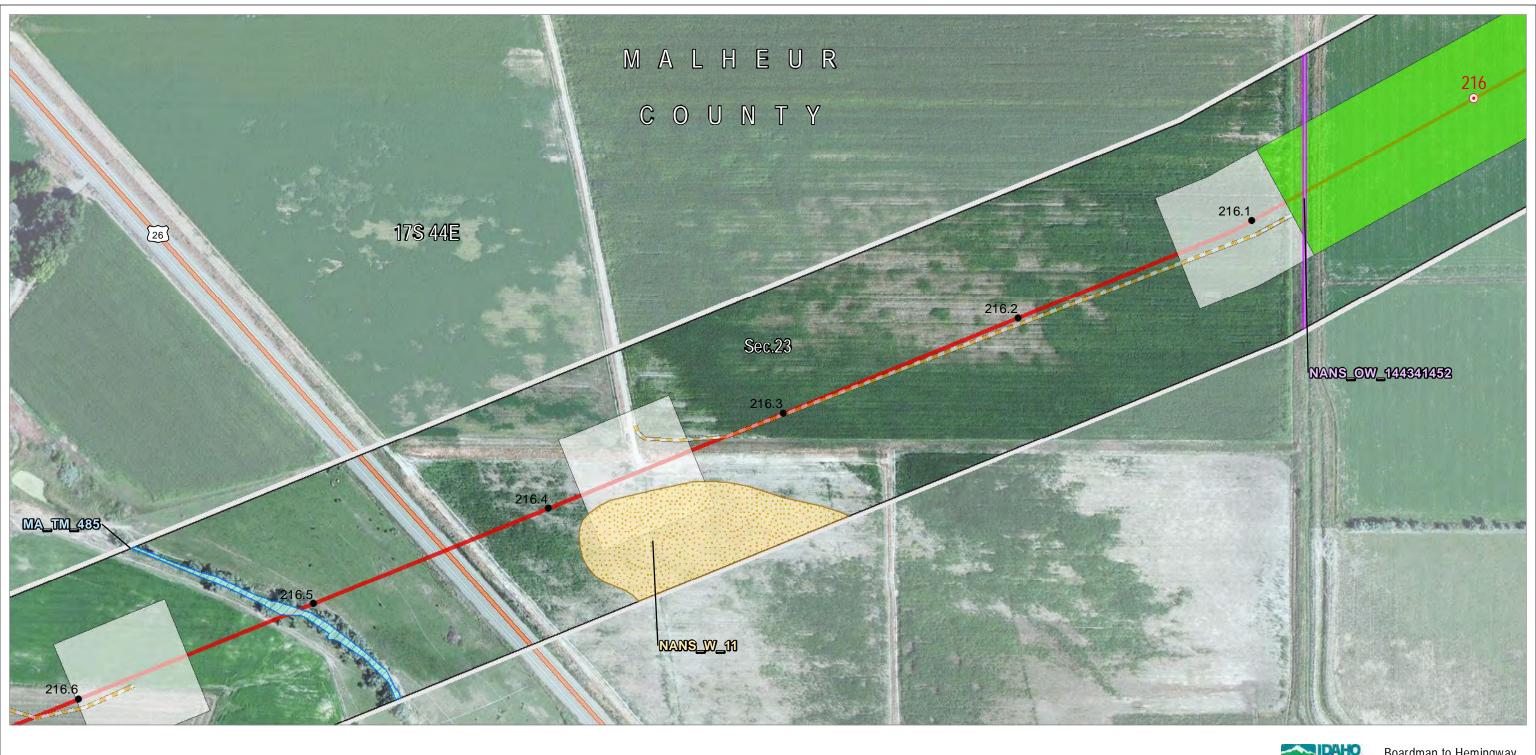
Work Areas

Pulling and Tensioning



Attachment J1-257

Wetland and Other Waters Detail Maps





Project Features
Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas
Pulling and Tensioning

Structure Work Area

Mileposts

Mile

Tenth-mileConstruction Access

New Road, Primitive

Transportation
Interstates or Highways

Other Waters

Field Survey Streams

NANS Streams (NHD)

Wetland

NANS Wetland (NWI)



Boardman to Hemingway Transmission Line Project

Attachment J1-258

Wetland and Other Waters Detail Maps





Project Features
Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas

Communication Station

Pulling and Tensioning

Structure Work Area

Distribution Line to
Communication Station
(IPC Service Territory Only)

Mileposts

Mile

Tenth-mile

Construction Access

New Road, Bladed

New Road, Primitive

Other Waters
Field Survey Streams

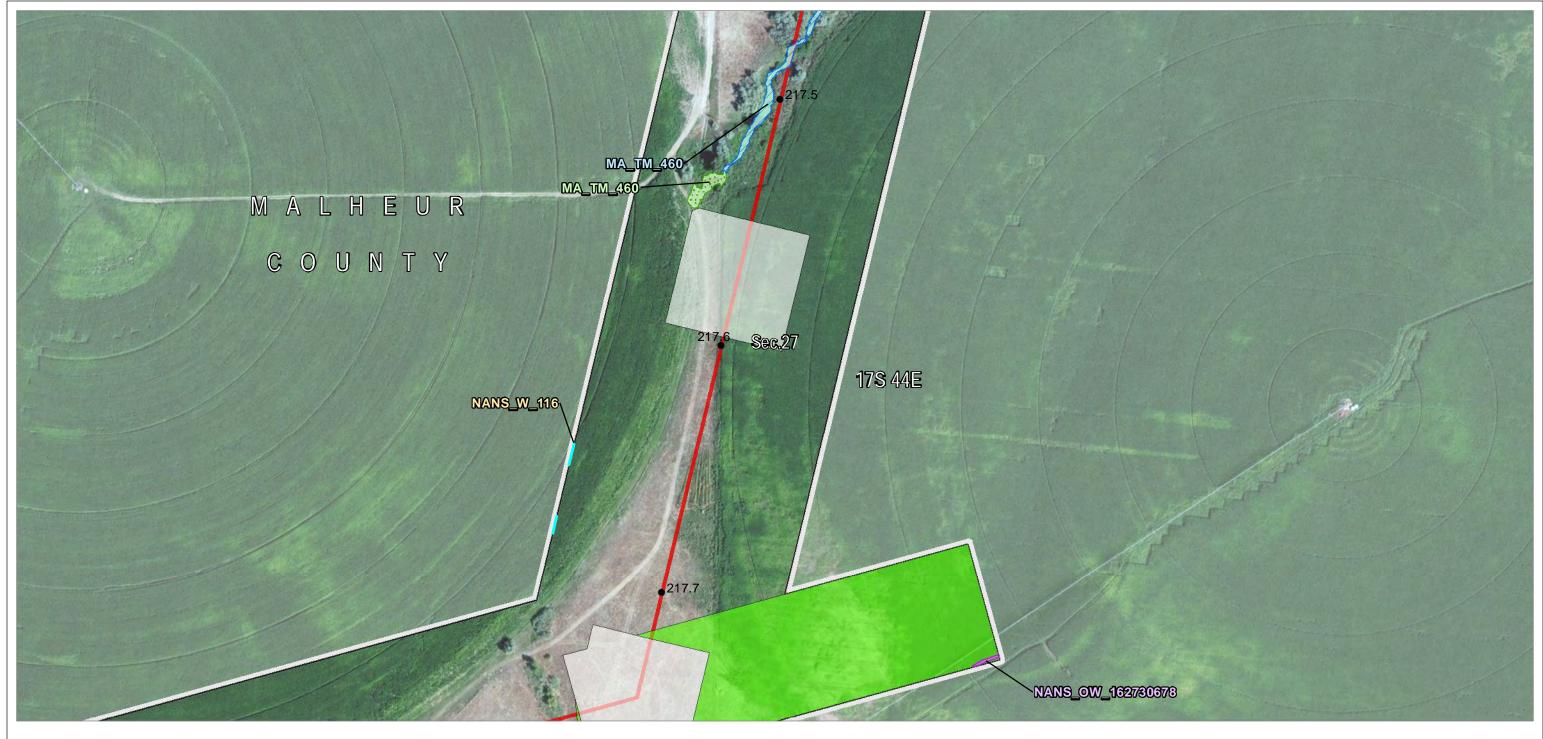
Wetland
Field Survey Wetland

DAHO POWER:

Boardman to Hemingway Transmission Line Project

Attachment J1-259

Wetland and Other Waters Detail Maps





Project Features

Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Other Waters

Field Survey Streams

NANS Streams (NHD)

Wetland

Field Survey Wetland

NANS Wetland (NWI)



Boardman to Hemingway Transmission Line Project

Attachment J1-260

Wetland and Other Waters Detail Maps





Project Features Site Boundary

Proposed Route

Alternative Route Route Centerline

Proposed Route Work Areas

Pulling and Tensioning

Structure Work Area

Mileposts

Mile

Tenth-mile

Construction Access New Road, Primitive

Other Waters

NANS Streams (NHD)

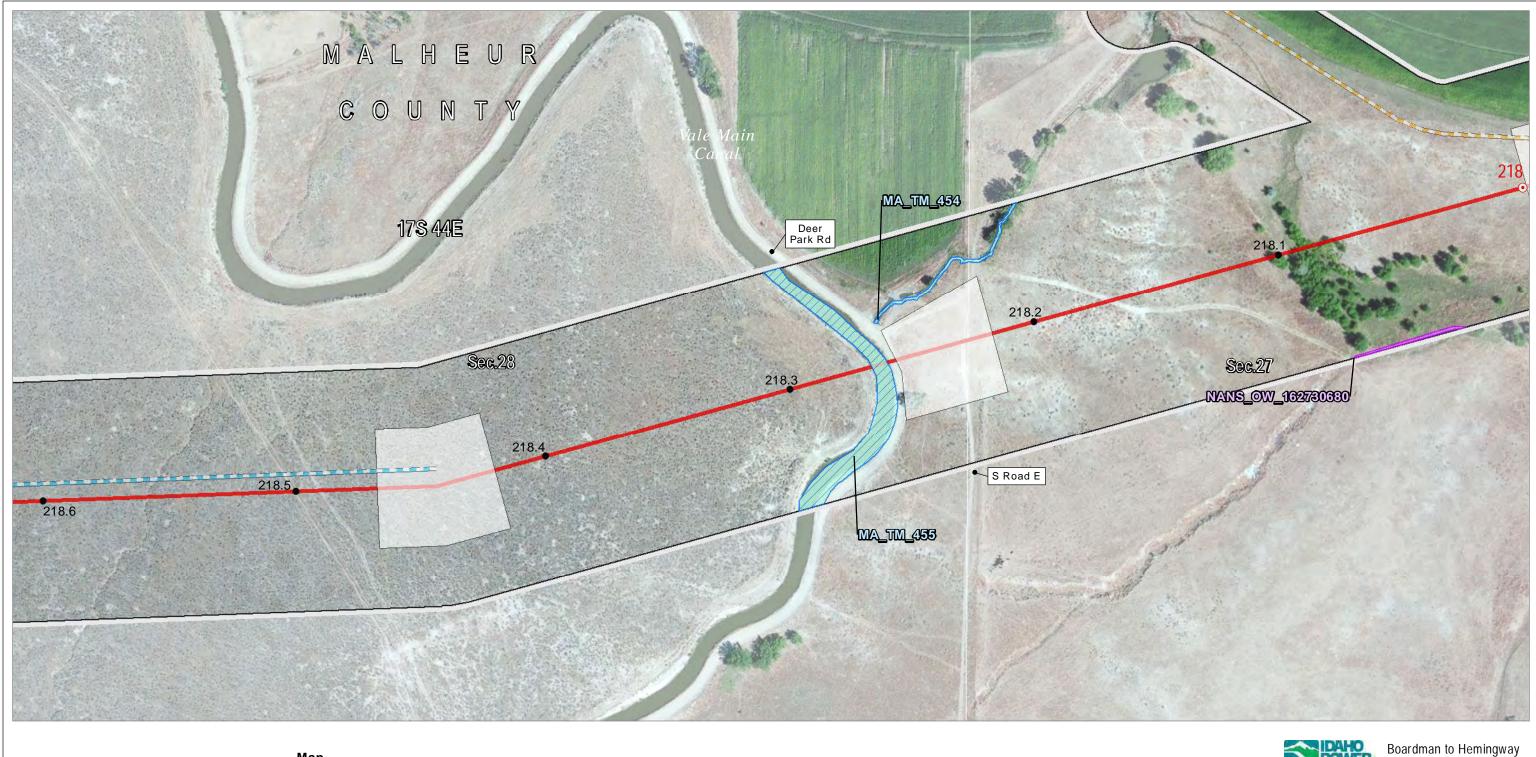
Wetland

NANS Wetland (NWI)

Transmission Line Project

Attachment J1-261

Wetland and Other Waters Detail Maps





Project Features

Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas

Structure Work Area

Mileposts

Mile

Tenth-mile

NANS Streams (NHD)

Construction Access

New Road, Bladed

New Road, Primitive

Other Waters

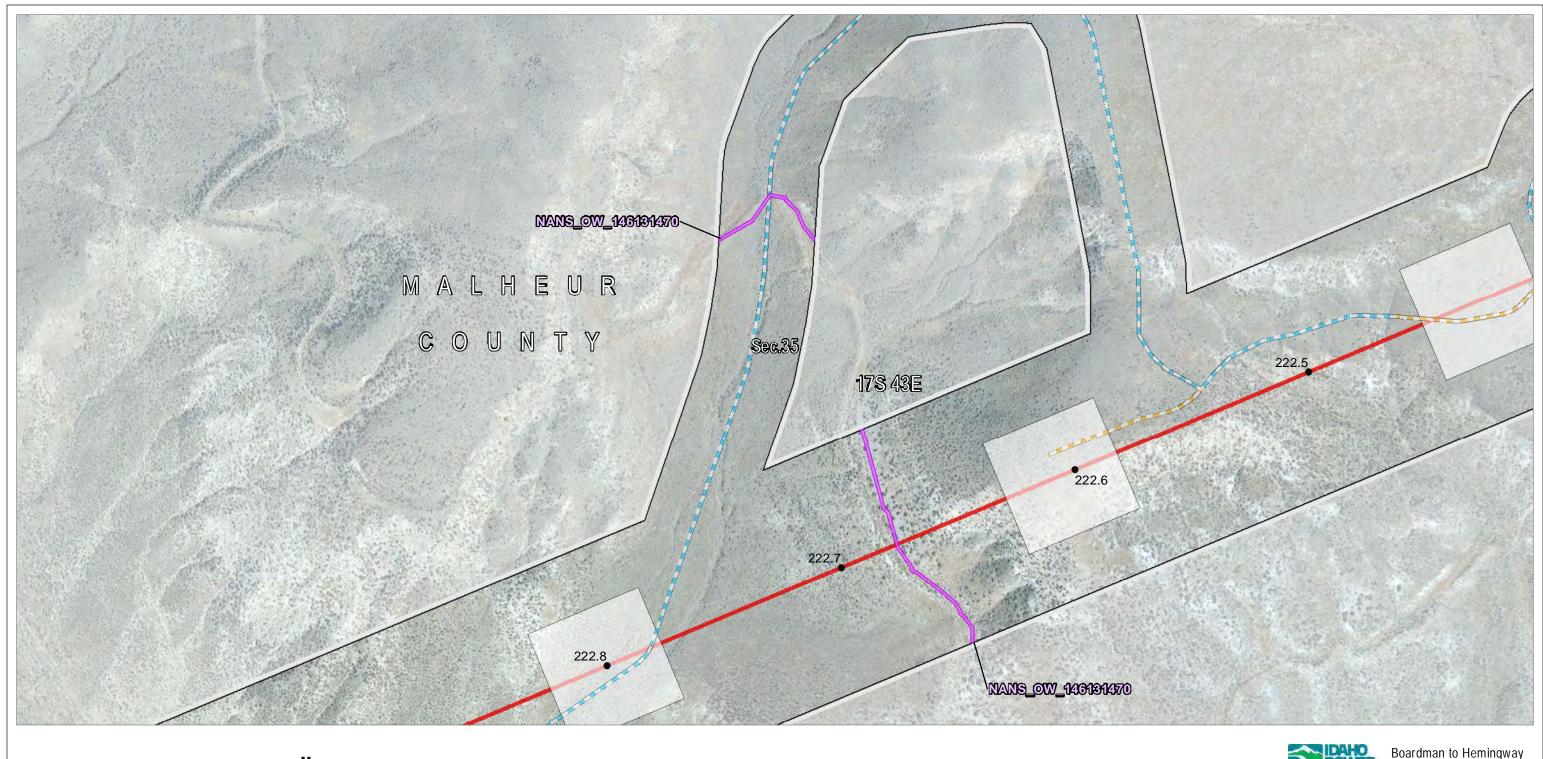
Field Survey Streams

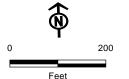


Boardman to Hemingway Transmission Line Project

Attachment J1-262

Wetland and Other Waters Detail Maps







Project Features

Site Boundary

Proposed Route

Alternative Route Route Centerline

Proposed Route Work Areas

Structure Work Area

Mileposts

Tenth-mile

Construction Access

New Road, Bladed

New Road, Primitive

Other Waters

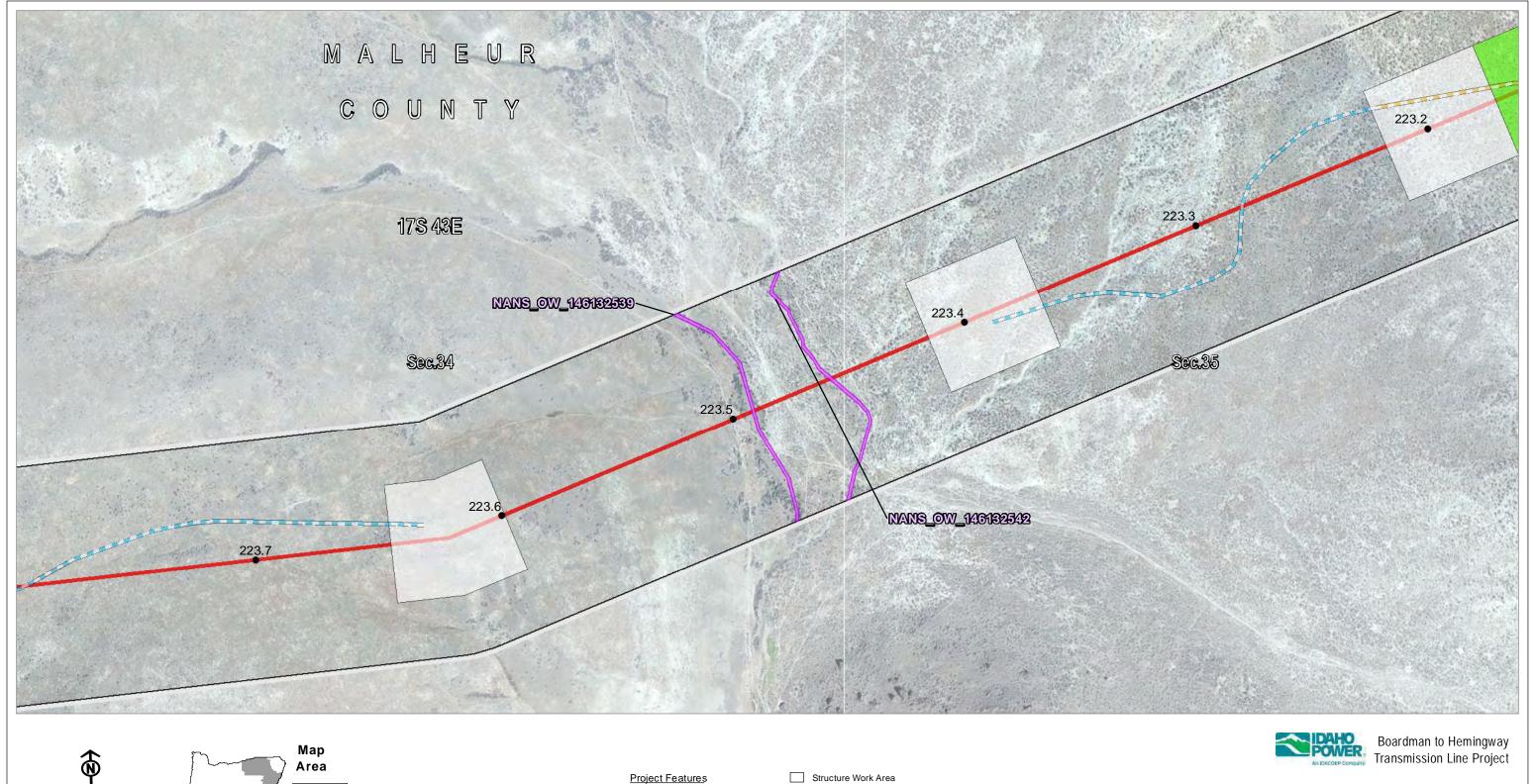
NANS Streams (NHD)



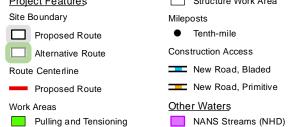
Boardman to Hemingway Transmission Line Project

Attachment J1-263

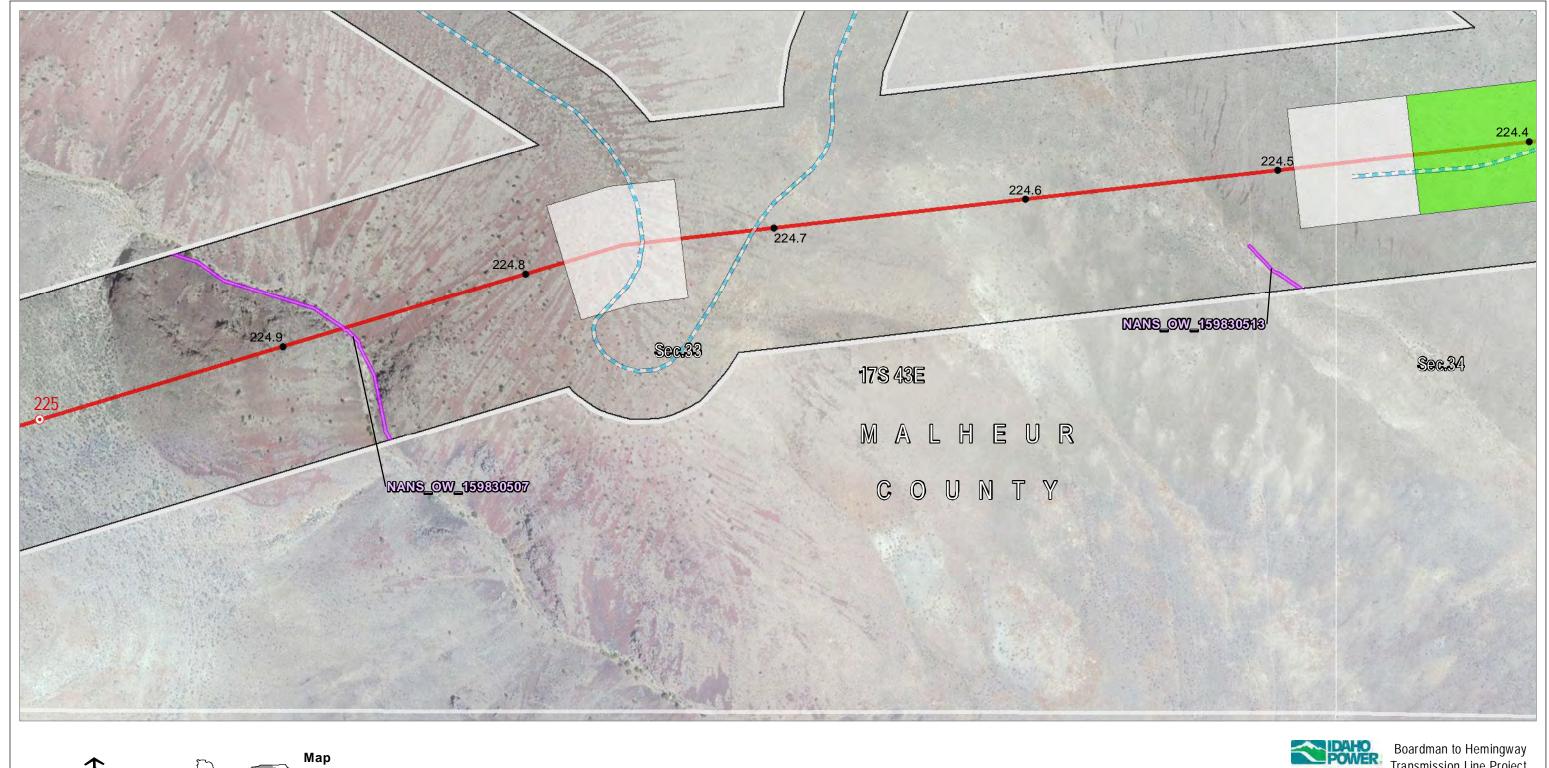
Wetland and Other Waters Detail Maps







Attachment J1-264
Wetland and Other Waters
Detail Maps
Malheur County

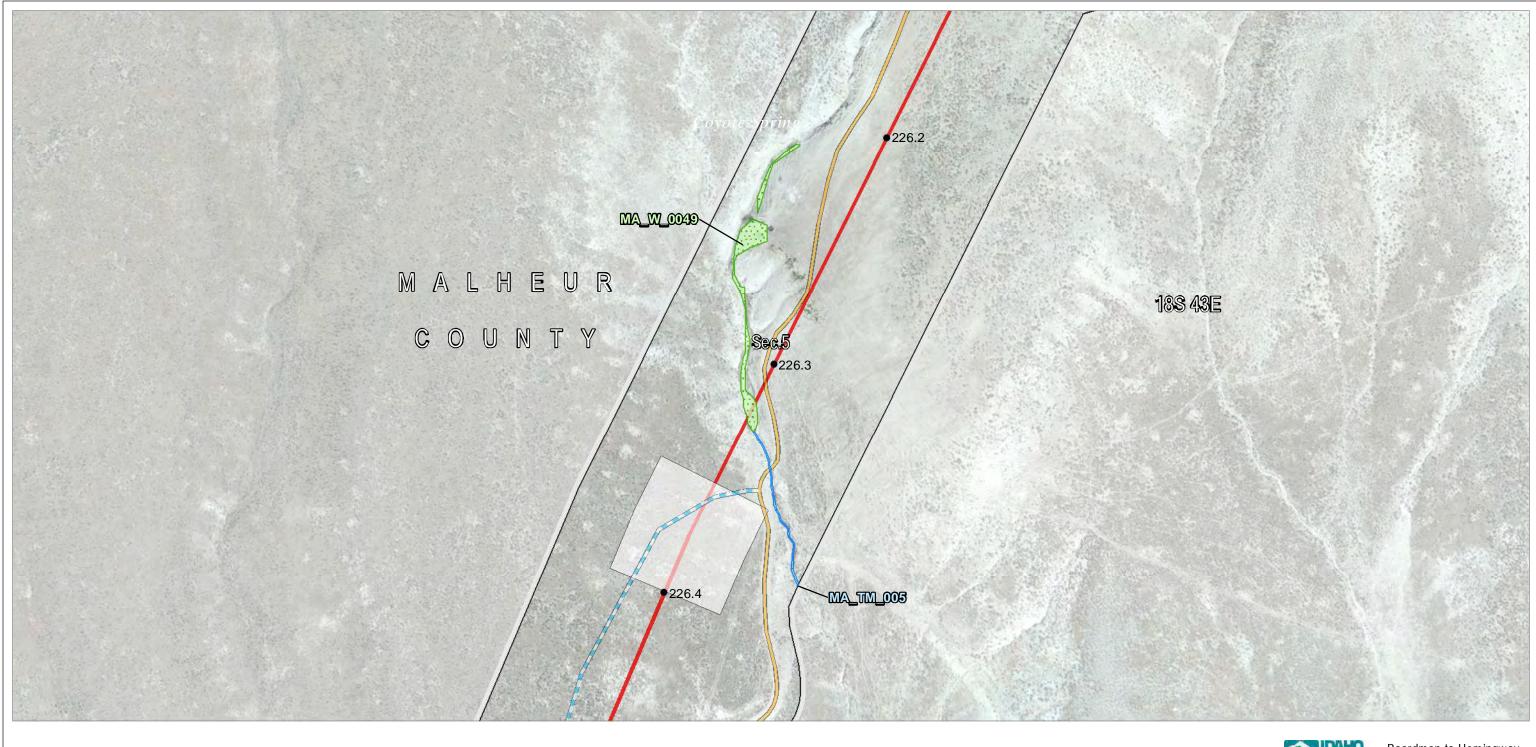


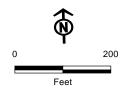


Structure Work Area Project Features Site Boundary Mileposts Mile Proposed Route Alternative Route Tenth-mile Route Centerline Construction Access New Road, Bladed Proposed Route Work Areas Other Waters Pulling and Tensioning NANS Streams (NHD) Boardman to Hemingway Transmission Line Project

Attachment J1-265

Wetland and Other Waters Detail Maps







Project Features
Site Boundary

Proposed Route
Alternative Route
Route Centerline

Proposed Route

Work Areas

Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial Modification, 21-70% Improvements

New Road, Bladed

Other Waters

Field Survey Streams

Wetland

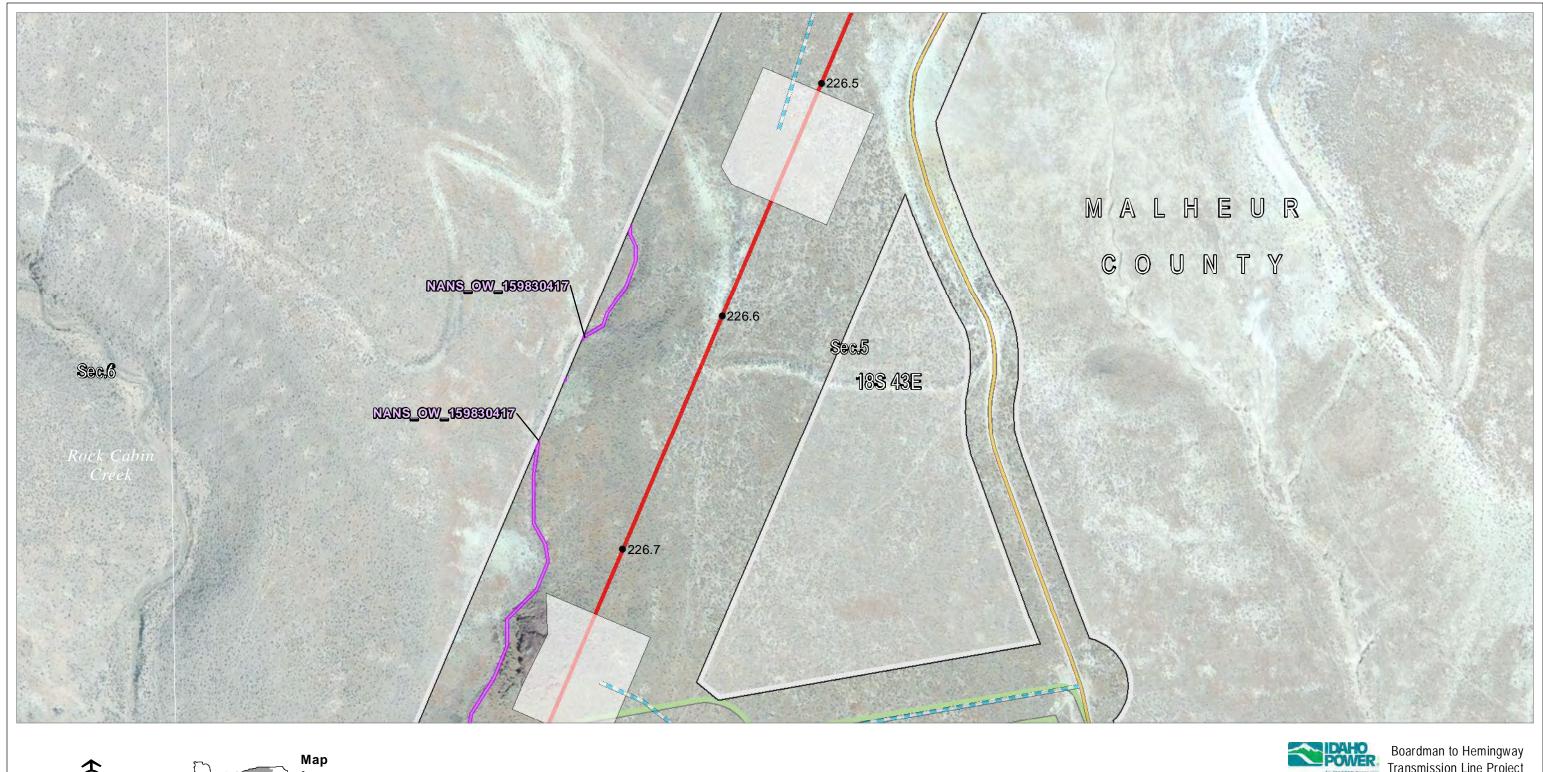
Field Survey Wetland

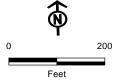


Boardman to Hemingway Transmission Line Project

Attachment J1-266

Wetland and Other Waters Detail Maps









Route Centerline Proposed Route Work Areas Structure Work Area

Other Waters Mileposts Tenth-mile Construction Access Existing Road, Substantial
Modification, 21-70%

New Road, Bladed

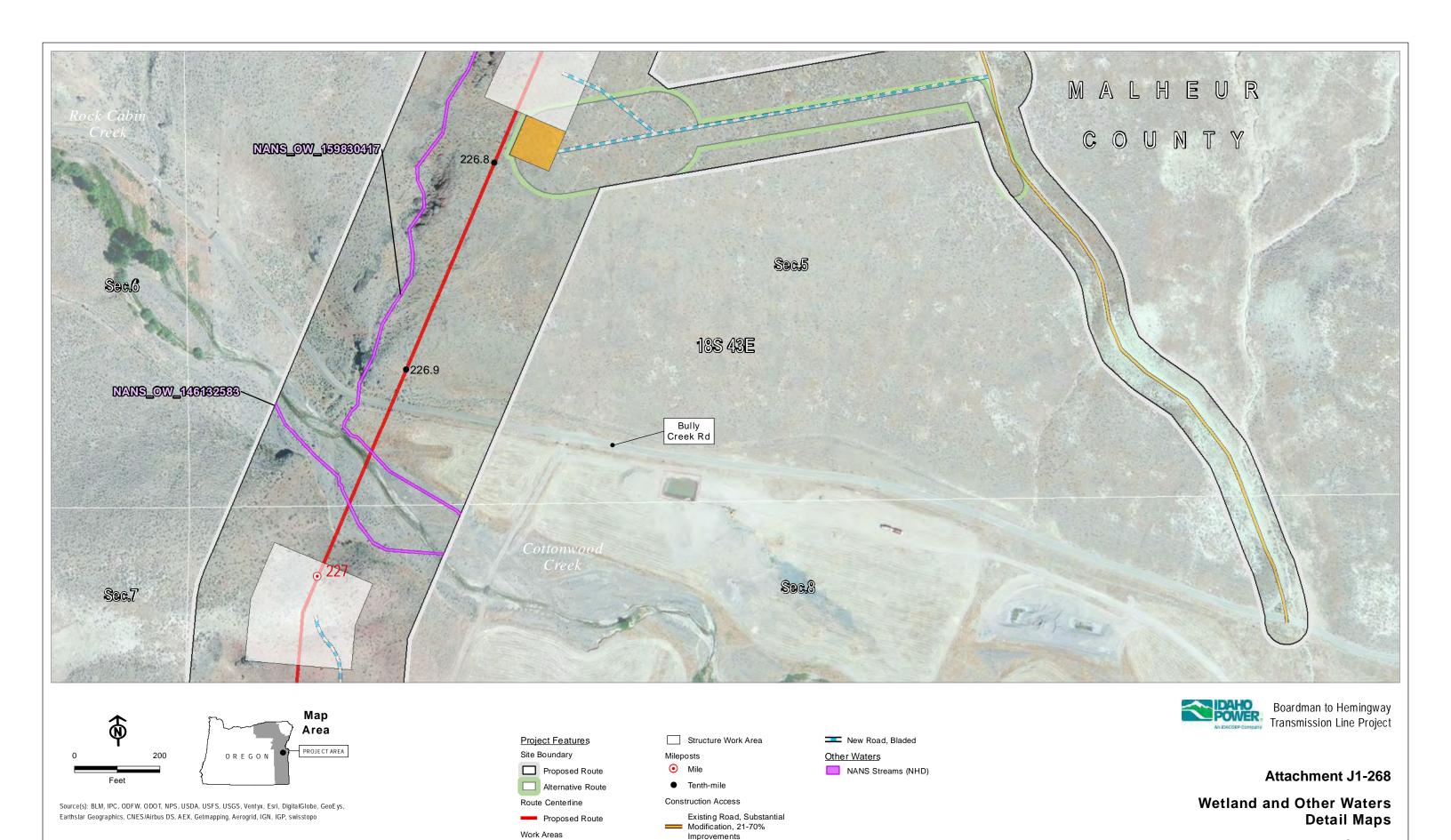
NANS Streams (NHD)



Transmission Line Project

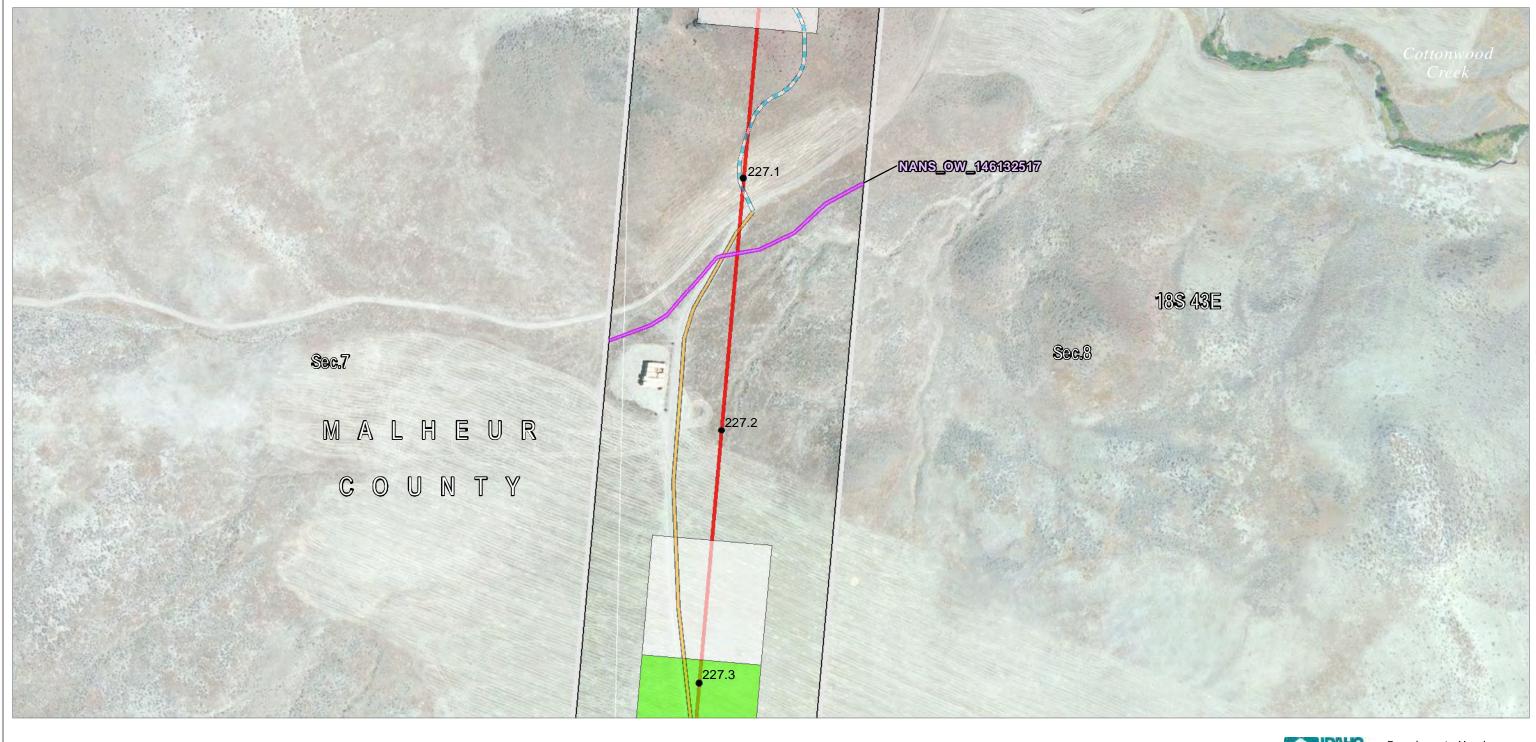
Attachment J1-267

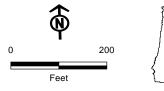
Wetland and Other Waters Detail Maps



Improvements

Communication Station







Project Features

Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas
Pulling and Tensioning

Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial
Modification, 21-70%
Improvements

New Road, Bladed

Other Waters

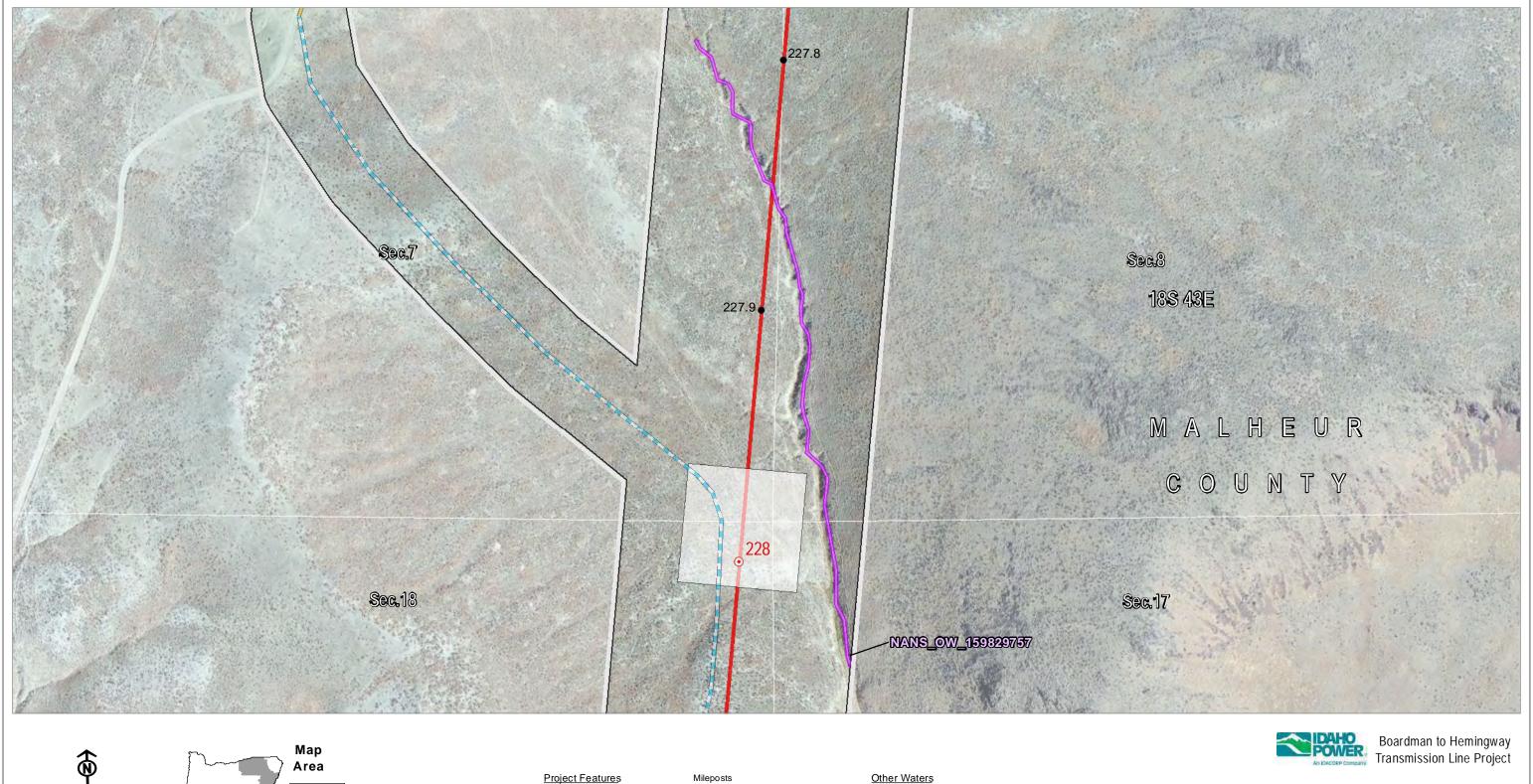
NANS Streams (NHD)



Boardman to Hemingway Transmission Line Project

Attachment J1-269

Wetland and Other Waters Detail Maps





Attachment J1-270

Wetland and Other Waters Detail Maps

Malheur County



Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Site Boundary

Proposed Route Alternative Route

Route Centerline Proposed Route

Work Areas Structure Work Area

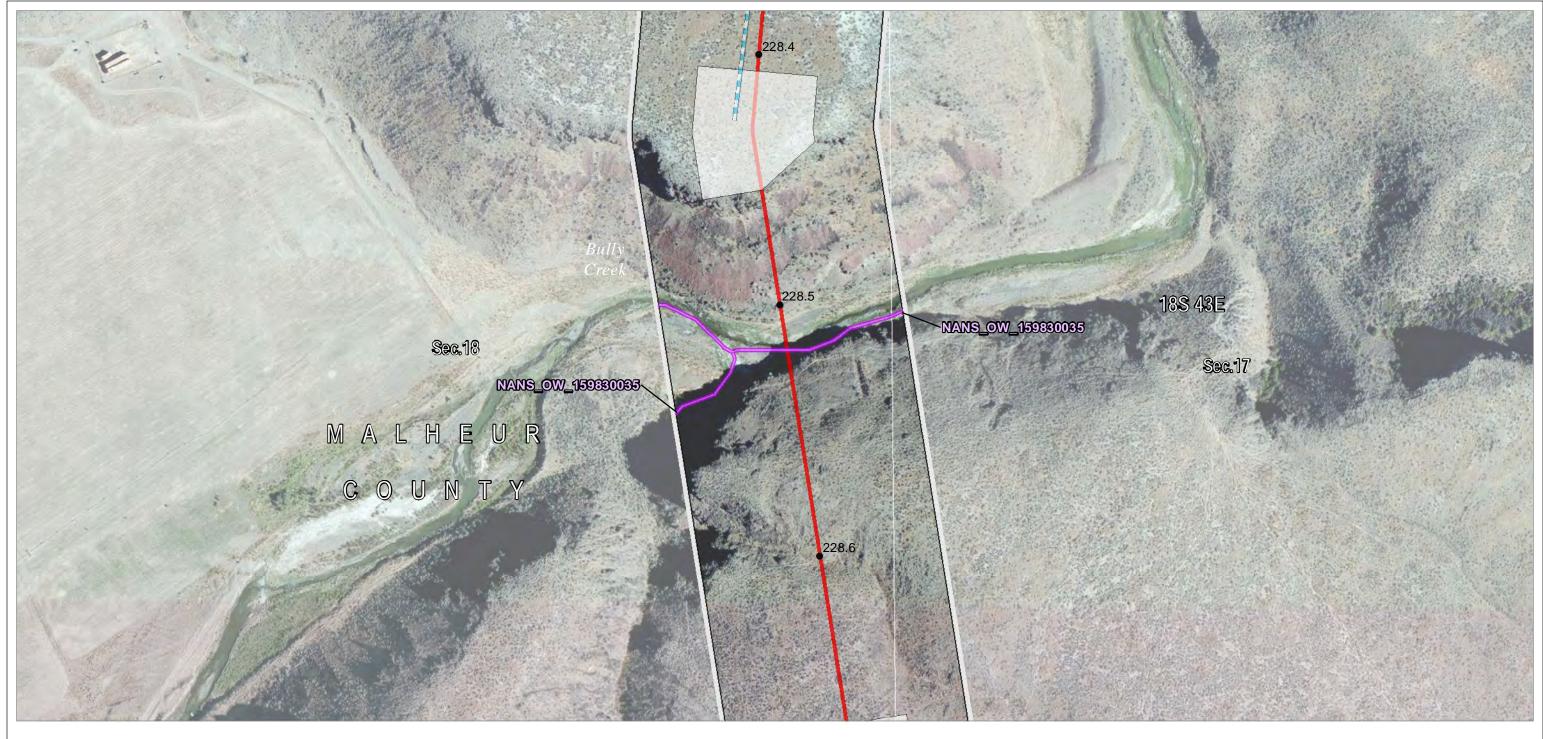
Mile

 Tenth-mile Construction Access

Existing Road, Substantial
Modification, 21-70% Improvements

NANS Streams (NHD)

New Road, Bladed





 Project Features
 Mileposts

 Site Boundary
 ■ Tenth-mile

 Proposed Route
 Construction Access

 Alternative Route
 ■ New Road, Bladed

 Route Centerline
 Other Waters

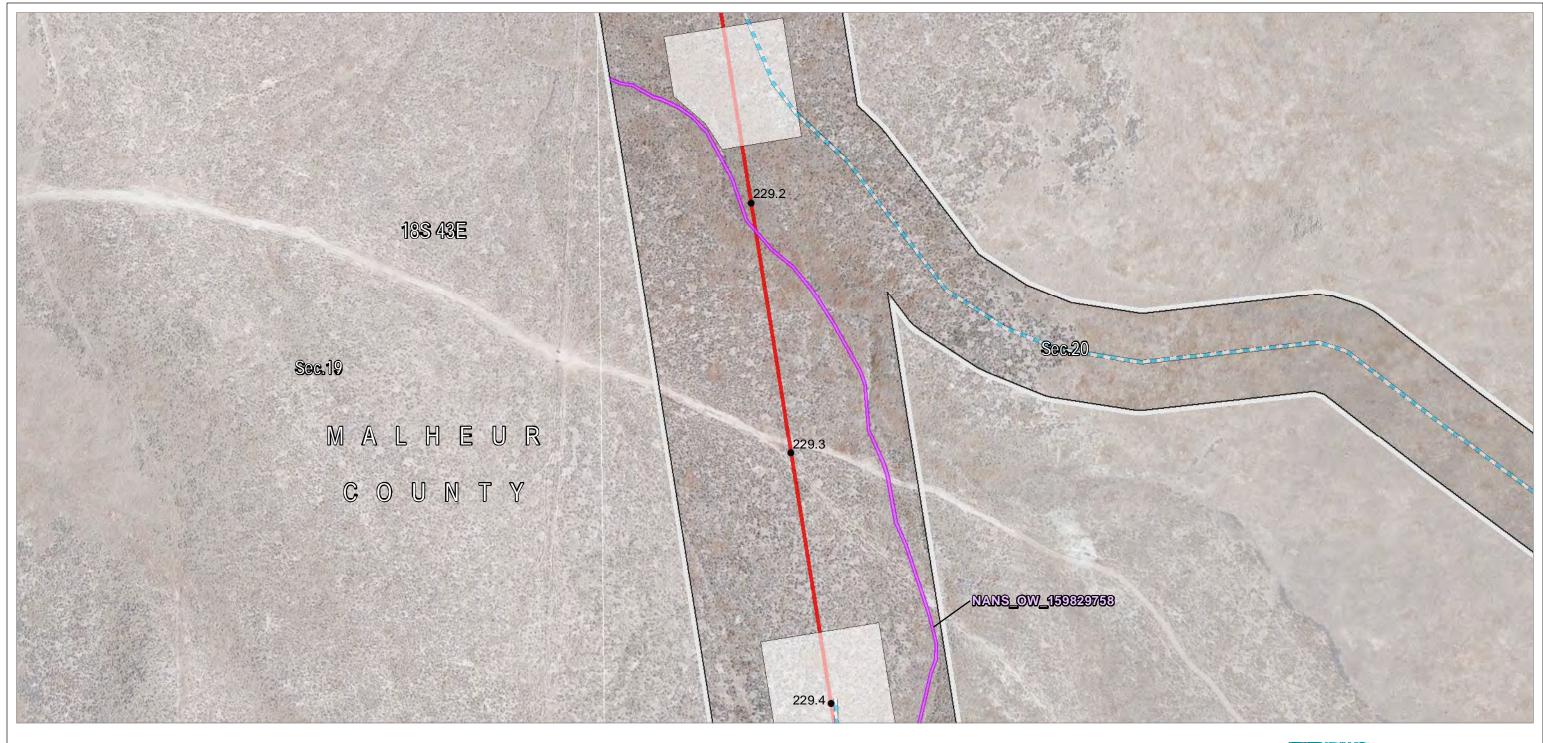
 Proposed Route
 NANS Streams (NHD)

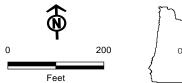
Work Areas

Structure Work Area



Attachment J1-271
Wetland and Other Waters
Detail Maps





Map Area OREGON PROJECTAREA

Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Project Features
Site Boundary

Proposed Route

Alternative Route
Route Centerline

Proposed Route

Work Areas
Structure Work Area

Mileposts

Tenth-mile

Construction Access

New Road, Bladed

Other Waters

NANS Streams (NHD)



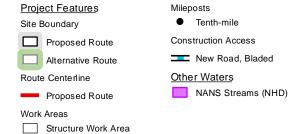
Boardman to Hemingway Transmission Line Project

Attachment J1-272

Wetland and Other Waters Detail Maps

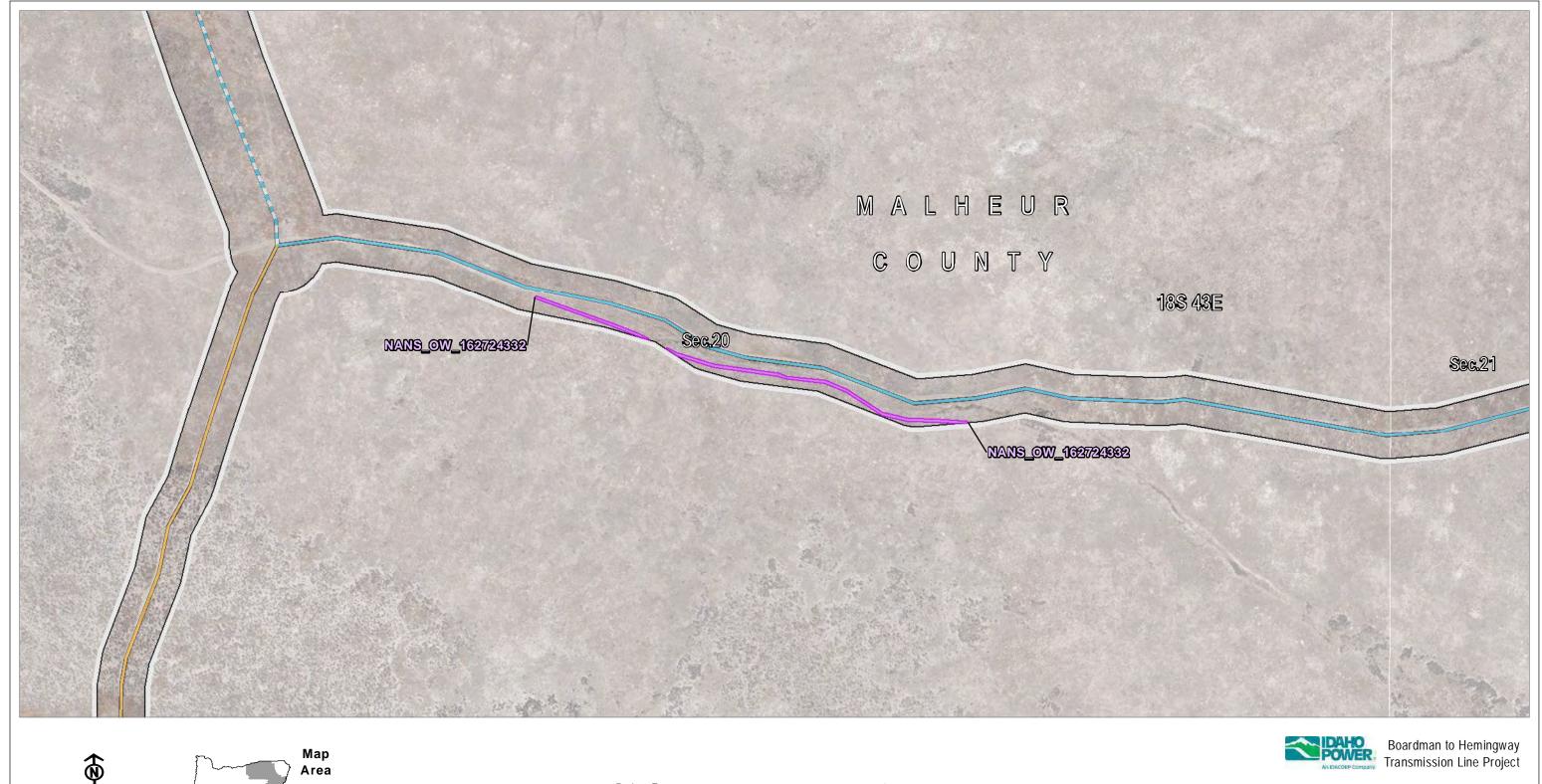








Attachment J1-273
Wetland and Other Waters
Detail Maps
Malheur County





Project Features

Site Boundary

Proposed Route

Alternative Route

Construction Access

Existing Road, Substantial Modification, 21-70% Improvements

Existing Road, Substantial Modification, 71-100%

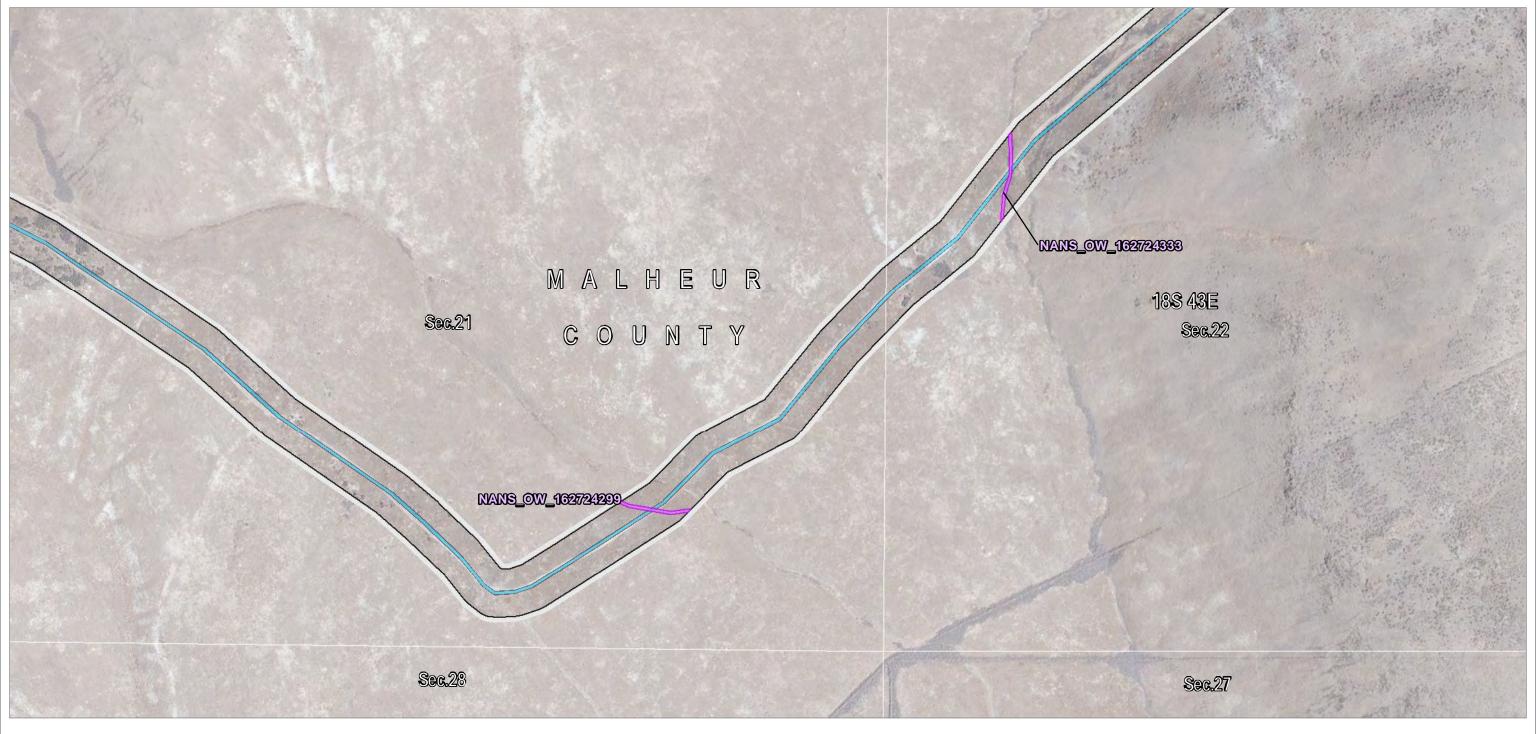
New Road, Bladed

Other Waters

NANS Streams (NHD)

Attachment J1-274

Wetland and Other Waters Detail Maps





Project Features
Site Boundary

Proposed Route
Alternative Route

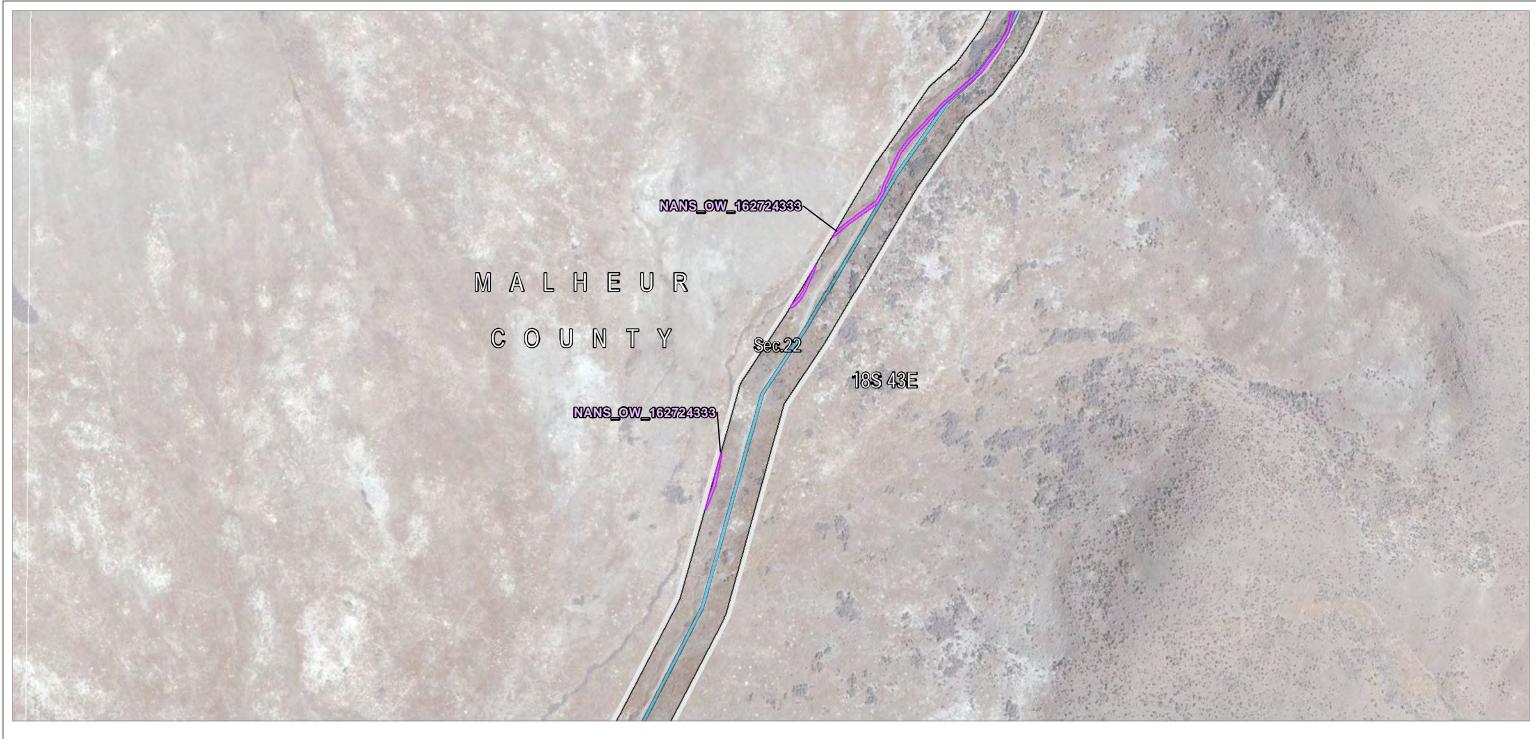
Construction Access

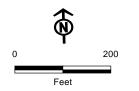
Existing Road, Substantial
Modification, 71-100%

Improvements

Boardman to Hemingway
Transmission Line Project

Attachment J1-275
Wetland and Other Waters
Detail Maps







<u>Project Features</u> Site Boundary

Proposed Route

Alternative Route

Construction Access

Existing Road, Substantial Modification, 71-100% Improvements

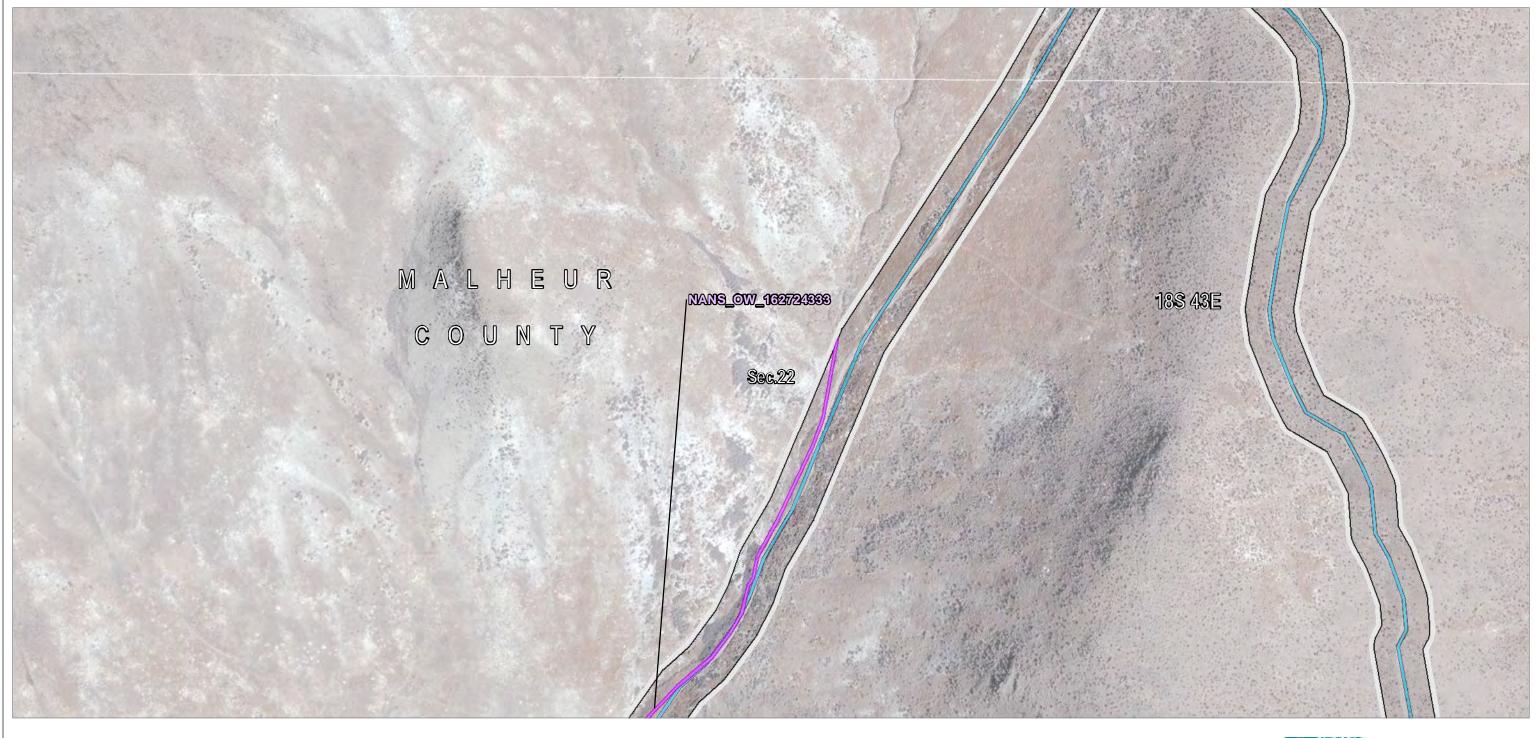
Other Waters

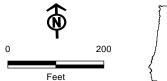
NANS Streams (NHD)



Attachment J1-276

Wetland and Other Waters Detail Maps





Map Area
OREGON PROJECTAREA

Source(s): BLM, IPC, ODFW, ODOT, NPS, USDA, USFS, USGS, Ventyx, Esri, DigitalGlobe, GeoEys, Earthstar Geographics, CNES/Airbus DS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo

Project Features
Site Boundary

Proposed Route

Alternative Route

Construction Access

Existing Road, Substantial Modification, 71-100% Improvements

Other Waters

NANS Streams (NHD)

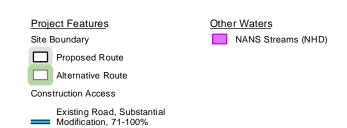


Attachment J1-277

Wetland and Other Waters Detail Maps







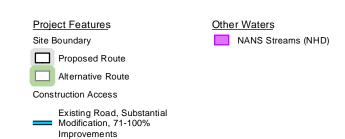
Improvements



Attachment J1-278
Wetland and Other Waters
Detail Maps
Malheur County







Boardman to Hemingway
Transmission Line Project

Attachment J1-279
Wetland and Other Waters
Detail Maps
Malheur County





Project Features
Site Boundary

Proposed Route
Alternative Route

Construction Access

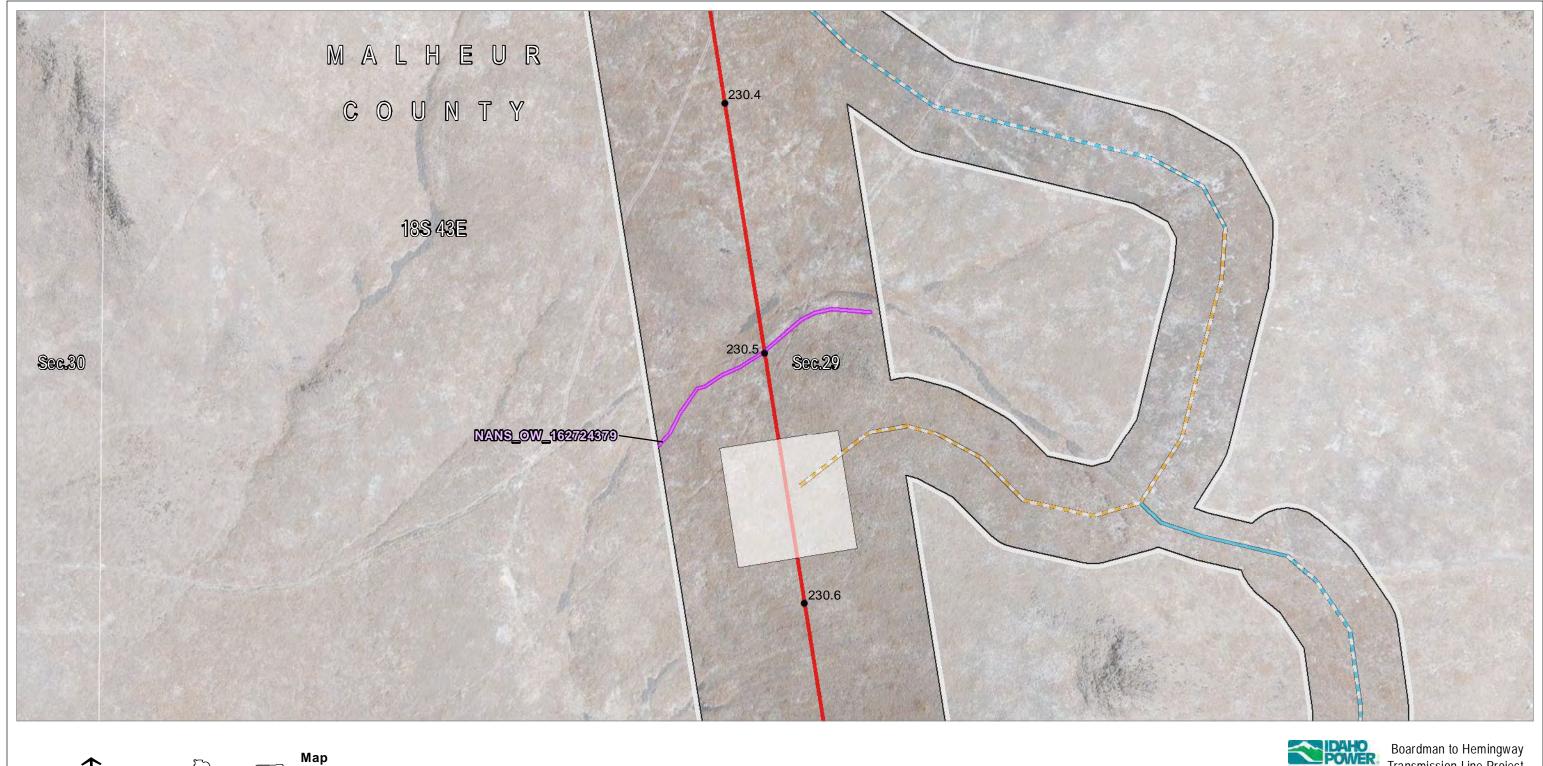
Existing Road, Substantial
Modification, 71-100%

Improvements



Attachment J1-280

Wetland and Other Waters Detail Maps





Area

PROJECT AREA

Project Features Mileposts Other Waters Tenth-mile Site Boundary NANS Streams (NHD) Proposed Route Construction Access Existing Road, Substantial Modification, 71-100% Alternative Route Route Centerline Improvements Proposed Route New Road, Bladed Work Areas New Road, Primitive

Structure Work Area

Boardman to Hemingway Transmission Line Project

Attachment J1-281

Wetland and Other Waters Detail Maps





Project Features Site Boundary

Proposed Route Alternative Route Route Centerline

Proposed Route Work Areas

Structure Work Area

Mileposts

Tenth-mile

Construction Access

Existing Road, Substantial Modification, 21-70%

Other Waters

Field Survey Streams

Wetland

NANS Wetland (NWI)

Attachment J1-282

Wetland and Other Waters Detail Maps





<u>Project Features</u> Site Boundary

Proposed Route

Alternative Route

Route Centerline

Proposed Route

Work Areas
Structure Work Area

Mileposts

Mile

Tenth-mile

Other Waters

NANS Streams (NHD)

Wetland

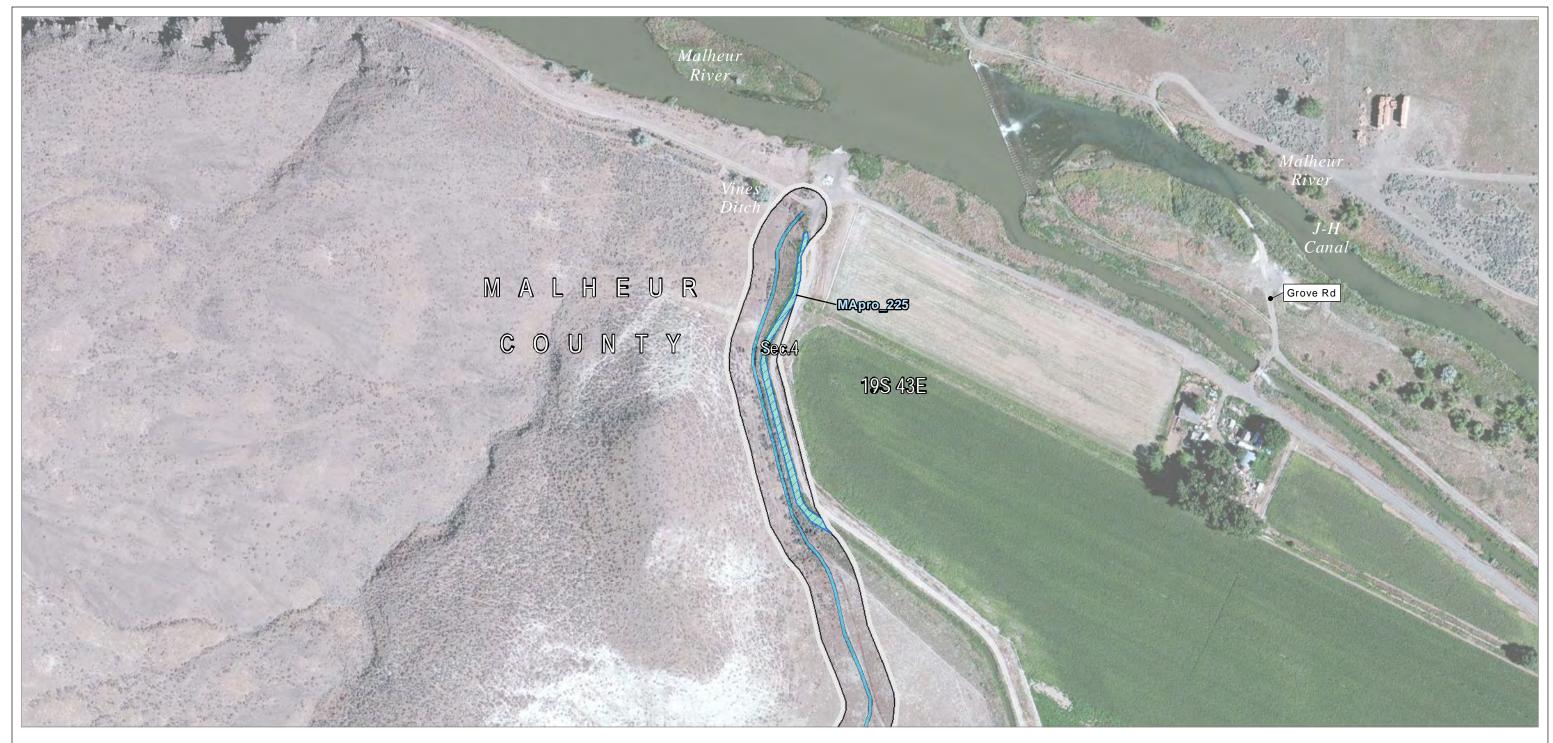
Field Survey Wetland



Boardman to Hemingway Transmission Line Project

Attachment J1-283

Wetland and Other Waters Detail Maps





Project Features
Site Boundary

Proposed Route

Alternative Route

Construction Access

Existing Road, Substantial Modification, 71-100% Improvements

Other Waters

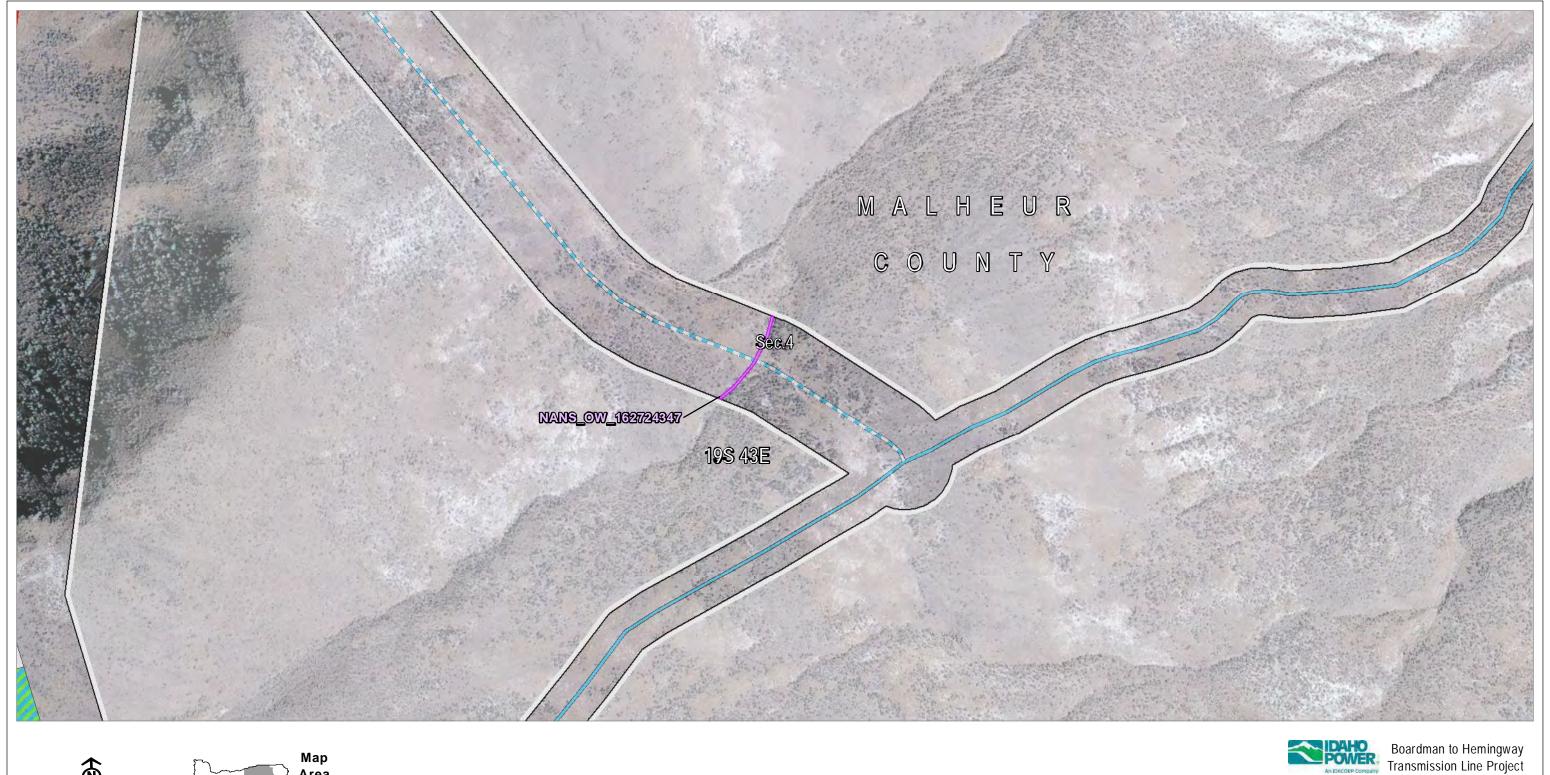
Field Survey Streams



Boardman to Hemingway Transmission Line Project

Attachment J1-284

Wetland and Other Waters Detail Maps





Project Features
Site Boundary

Proposed Route

Alternative Route

Route Centerline

Proposed Route

Work Areas

Light-Duty Fly Yard

Structure Work Area

Mileposts

Tenth-mileConstruction Access

Existing Road, Substantial
Modification, 71-100%
Improvements

New Road, Bladed

Other Waters

NANS Streams (NHD)

Attachment J1-285

Wetland and Other Waters Detail Maps