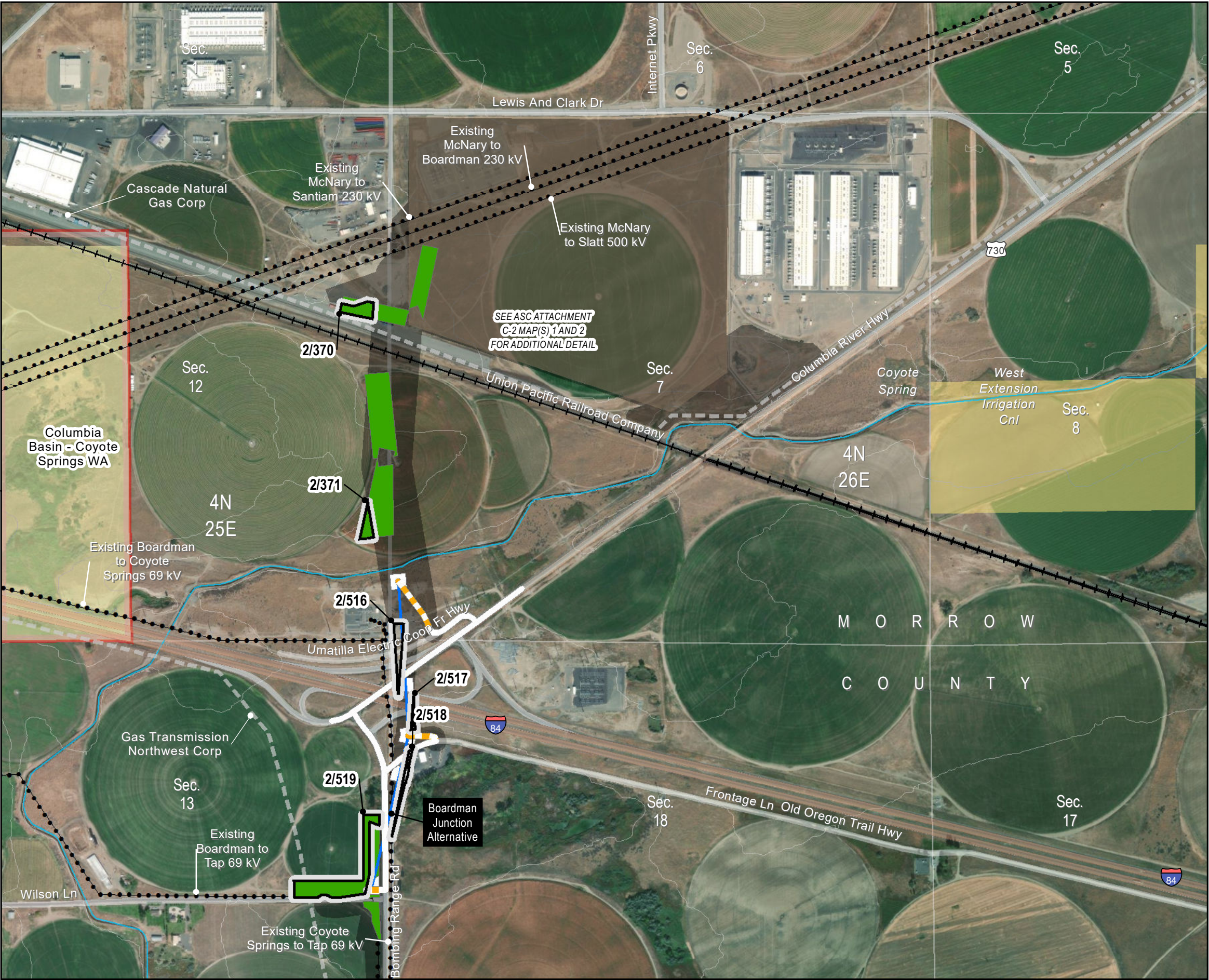


Figure 4-1  
RFA2 Site Boundary Changes

Morrow County

Map 1



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

Access

- Existing Road, No Substantial Modification, 0-20% Improvements
- New Road, Primitive

Work Areas

- Pulling and Tensioning
- Structure Work Area

Important Siting Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Interstate
- Highways
- Public Roads
- Railroad
- Protected Area (EFSC)

Land Status

- Bureau of Land Management
- Bureau of Reclamation
- Other Federal
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

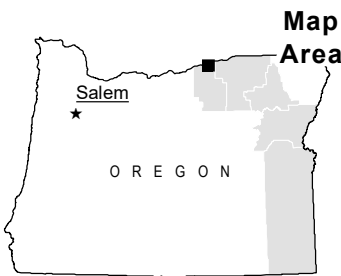
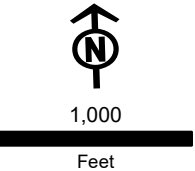
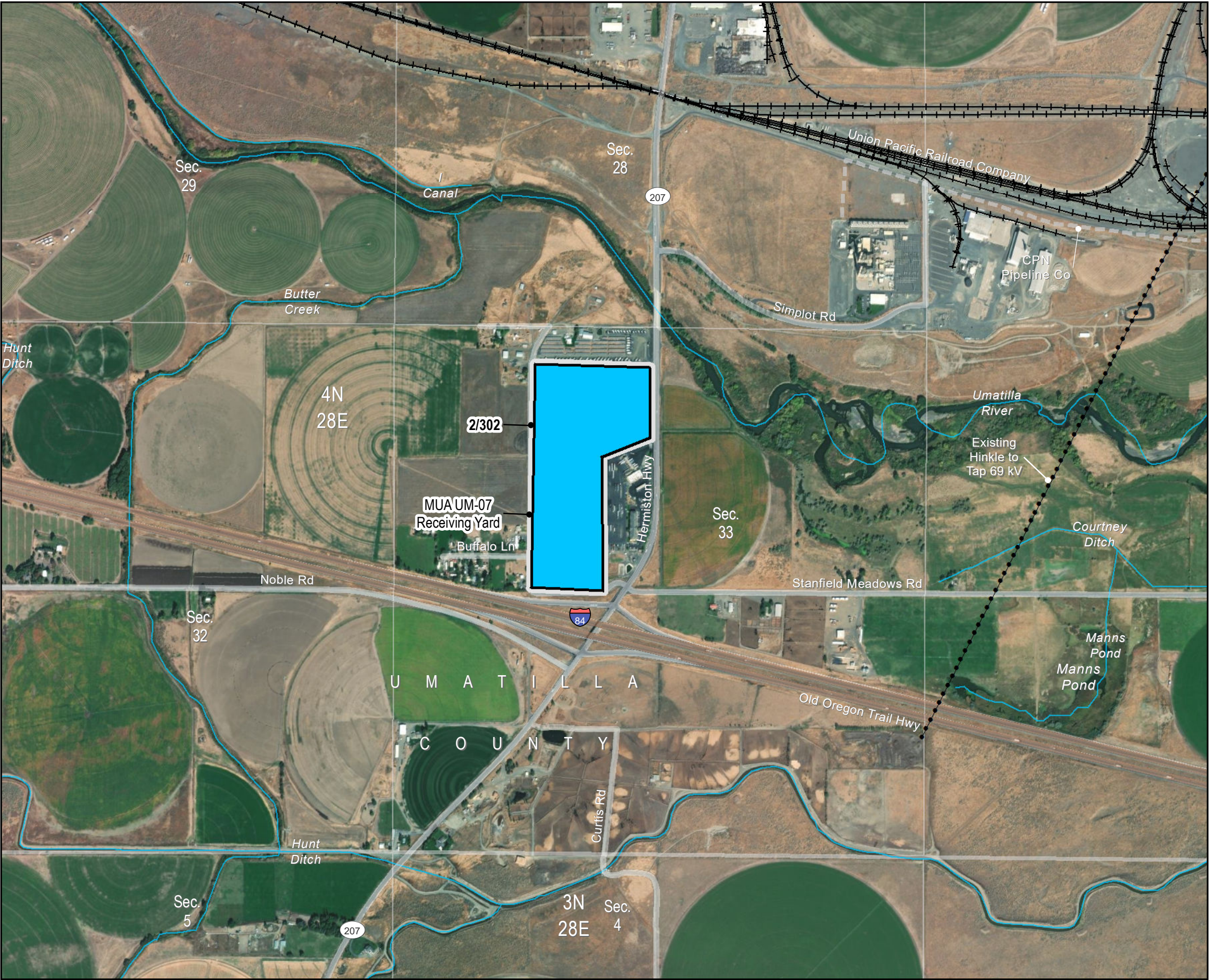




Figure 4-1  
RFA2 Site Boundary Changes

Umatilla County

Map 2



Project Features

- New Site Boundary Included in RFA2

Work Areas

- Multi-Use Area
- Existing Transmission Line
- Pipeline
- Stream
- Interstate
- Public Roads
- Railroad

Land Status

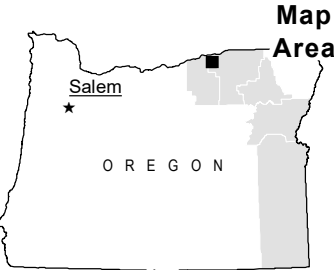
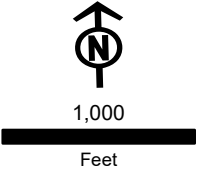
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

Figure 4-1  
RFA2 Site Boundary Changes

Morrow County

Map 3

Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

Work Areas

- Pulling and Tensioning

Important Siting Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Public Roads
- Protected Area (EFSC)

Land Status

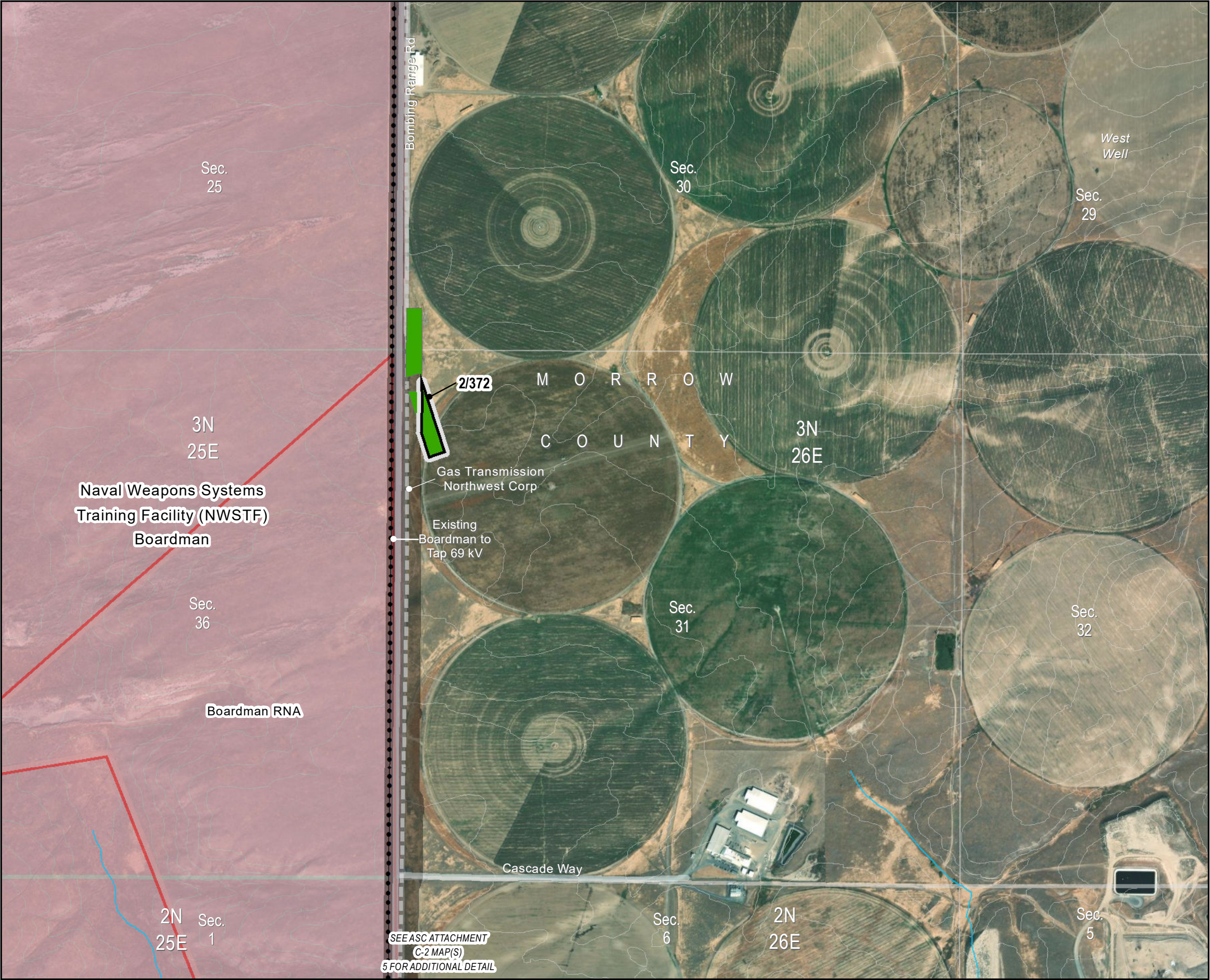
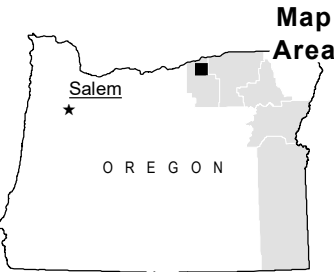
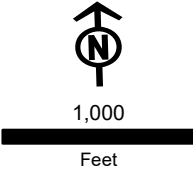
- Military Reservation or Corps of Engineers
- Private

Notes:  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

Data Source(s):  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

Imagery:  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



SEE ASC ATTACHMENT  
C-2 MAP(S)  
FOR ADDITIONAL DETAIL





Figure 4-1  
RFA2 Site Boundary Changes




Morrow County

Map 4







Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1



Access

-  Existing Road, No Substantial Modification, 0-20% Improvements
-  Existing Road, Substantial Modification, 21-70% Improvements
-  New Road, Bladed

Important Siting Constraints and Other Features

-  20-ft Contours
-  Existing Transmission Line
-  Pipeline
-  Stream
-  Oregon National Historic Trail (NHT)
-  Public Roads

Land Status

-  Military Reservation or Corps of Engineers
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

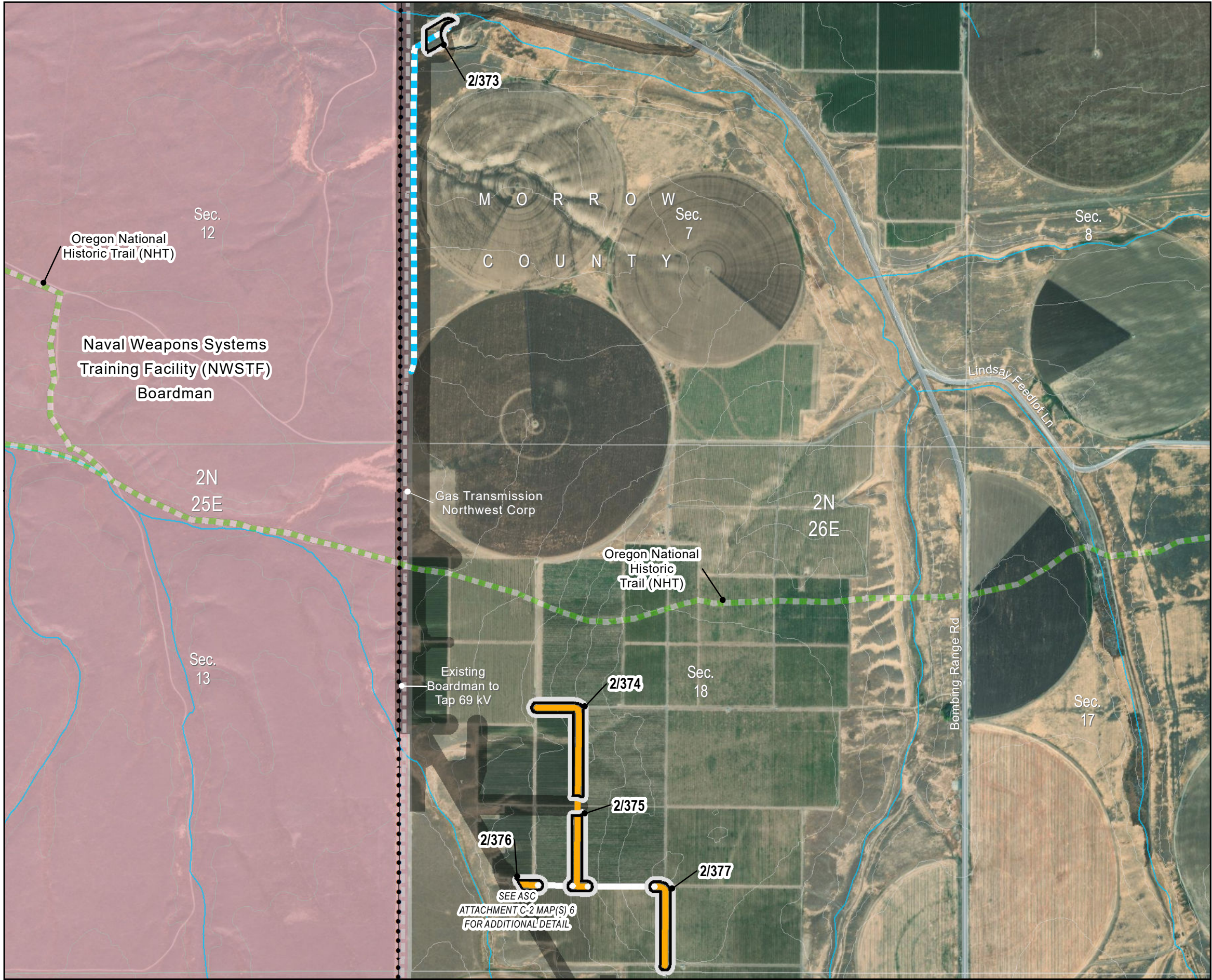
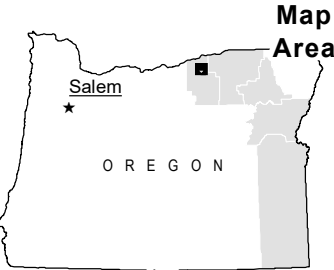
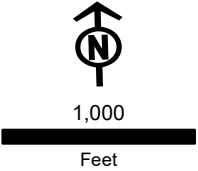
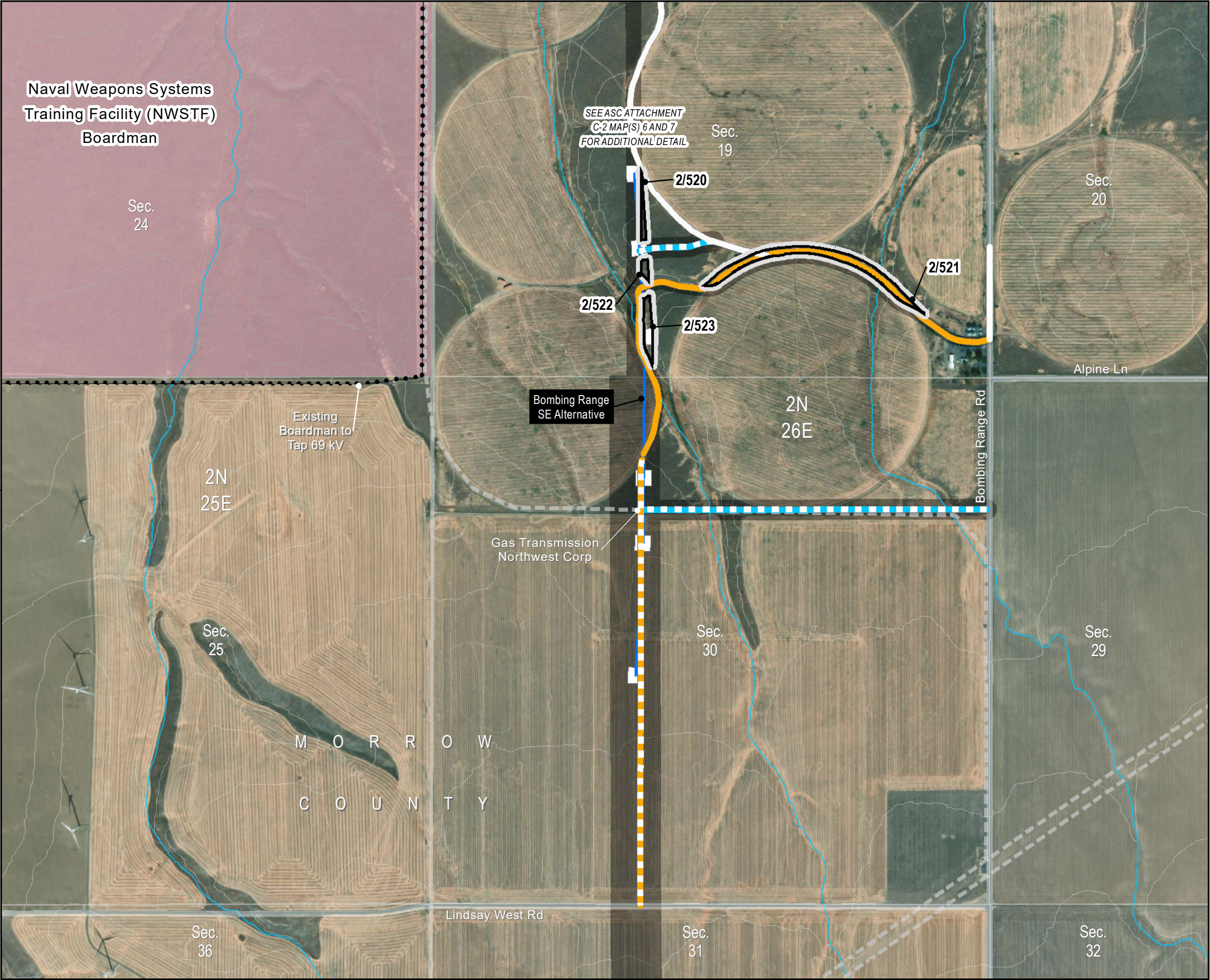




Figure 4-1  
RFA2 Site Boundary Changes

Morrow County

Map 5



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

Access

- Existing Road, No Substantial Modification, 0-20% Improvements
- Existing Road, Substantial Modification, 21-70% Improvements
- New Road, Bladed
- New Road, Primitive

Work Areas

- Structure Work Area

Important Siting Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Public Roads

Land Status

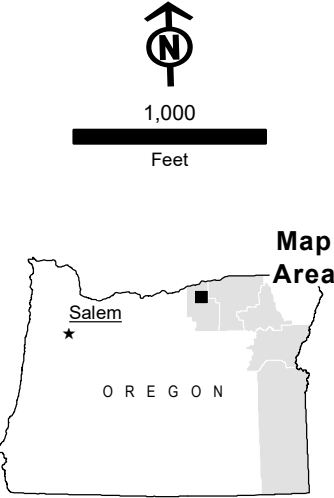
- Military Reservation or Corps of Engineers
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Morrow County

Map 6




Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1

Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads

Land Status

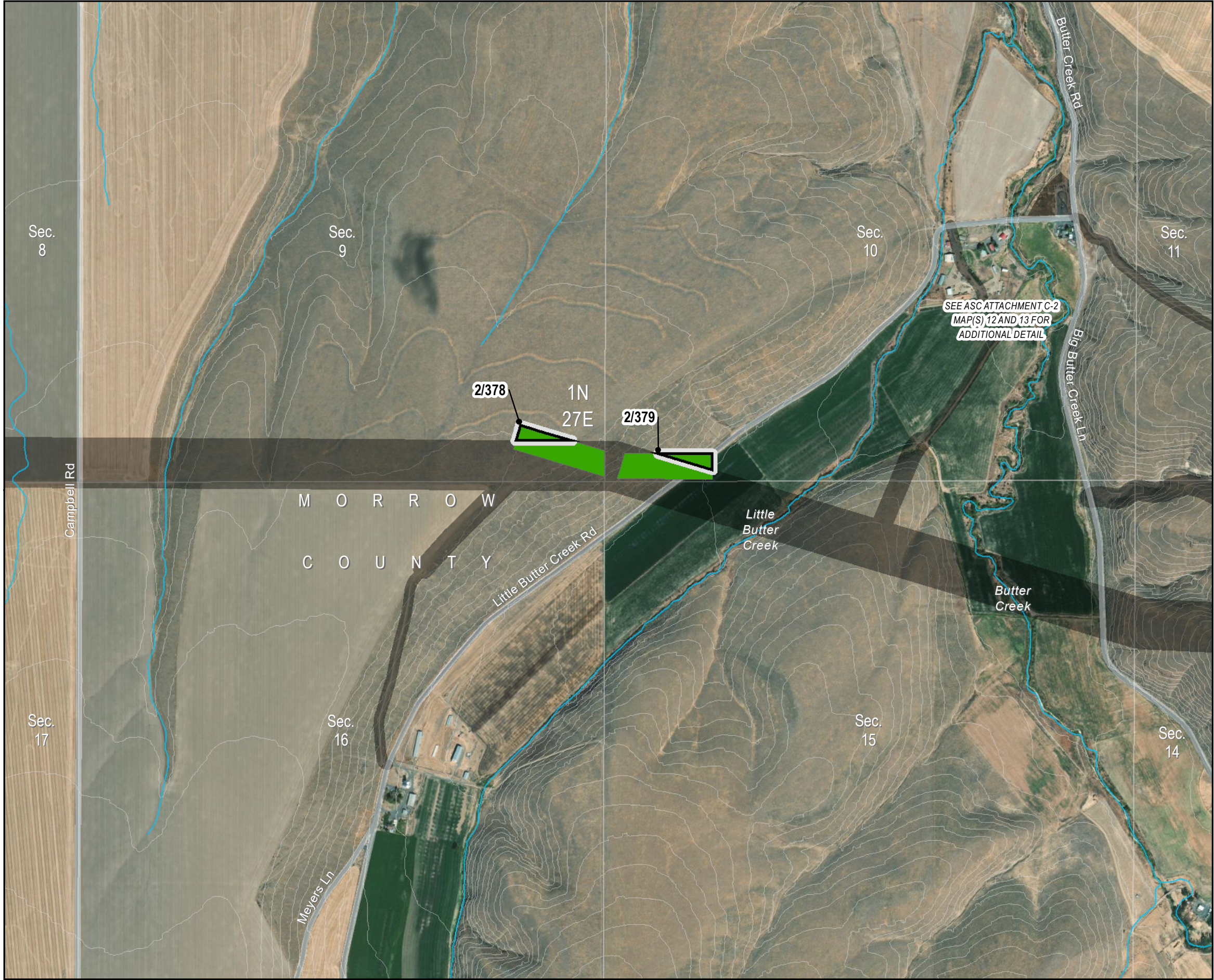
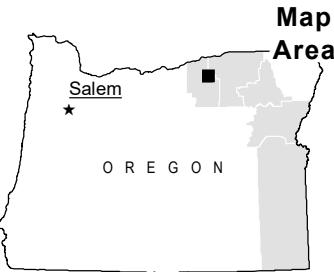
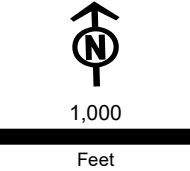
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community








**Figure 4-1**  
**RFA2 Site Boundary Changes**



Morrow County

Map 7




Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1
-  Transmission Centerline




Access

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

Work Areas

-  Multi-Use Area
-  Pulling and Tensioning
-  Structure Work Area

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads

Land Status

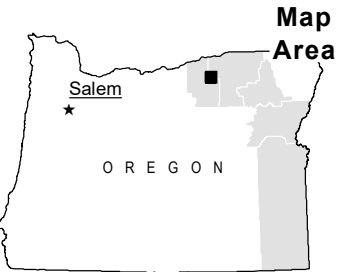
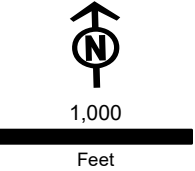
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



SEE ASC ATTACHMENT  
C-2 MAP(S) 14 AND 15  
FOR ADDITIONAL DETAIL

2/524

2/526

2/527

2/528

2/529

2/525

1N  
28E

M O R R O W  
C O U N T Y

Butter  
Creek

Big Butter Creek Ln  
Morris  
Canyon

MUAMO-04

Dry  
Morris  
Canyon

Ayers  
Canyon  
Alternative





**Figure 4-1**  
**RFA2 Site Boundary Changes**



Morrow County

**Map 8**




Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1

Access

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

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads

Land Status

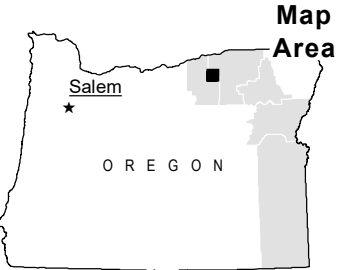
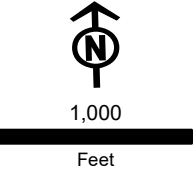
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**

Morrow County


Map 9

Project Features

 New Site Boundary  
Included in RFA2

 Transmission Centerline


Access


 Existing Road, Substantial  
Modification, 21-70%  
Improvements

 New Road, Bladed


 New Road, Primitive


Work Areas

 Pulling and Tensioning

 Structure Work Area

Important Siting  
Constraints and Other  
Features

 20-ft Contours

 Stream

Land Status

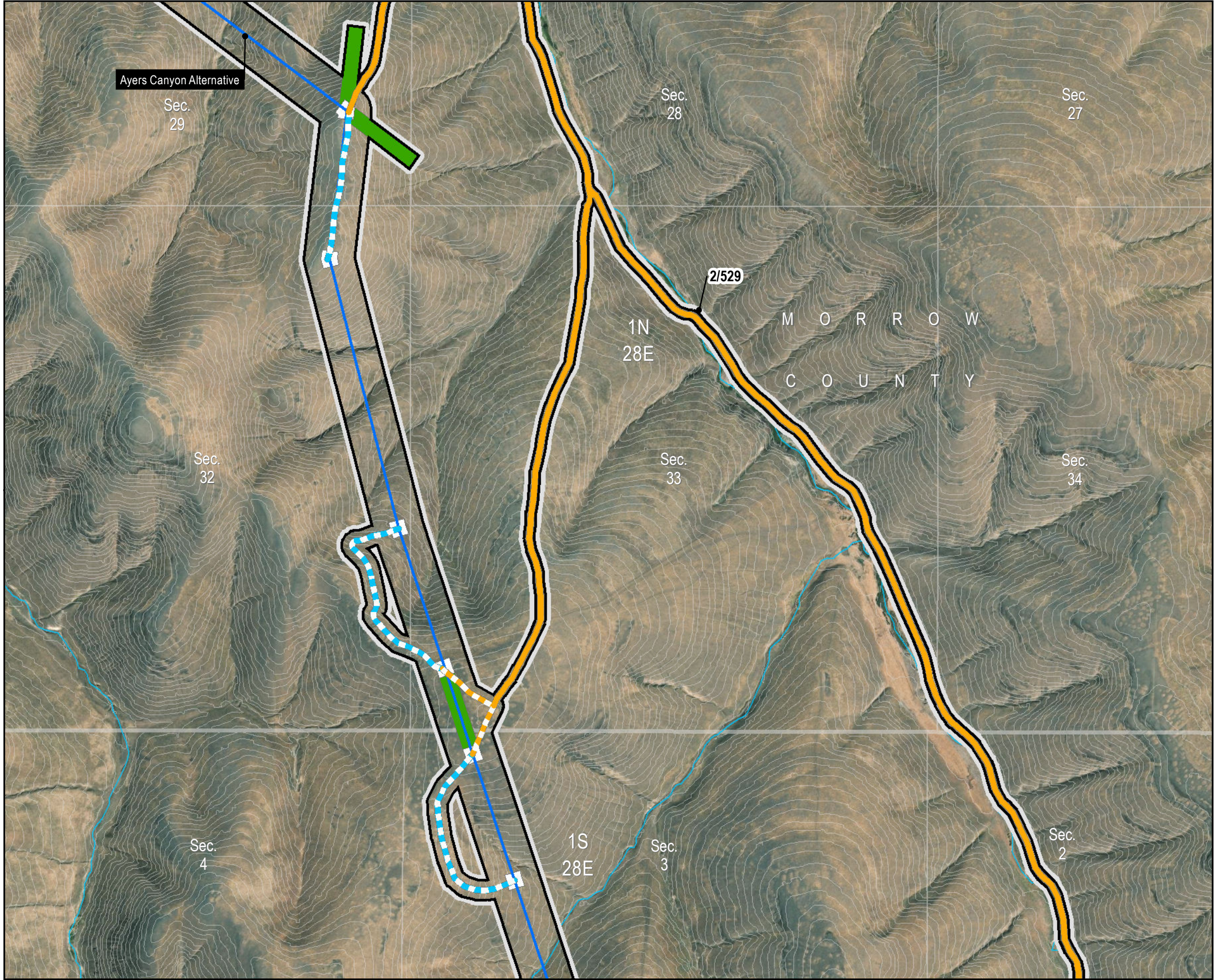
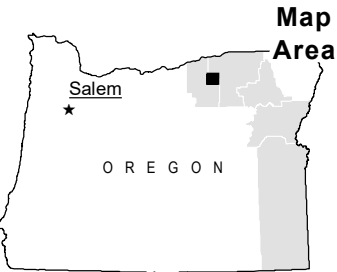
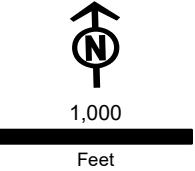
 Private

**Notes:**  
Not intended for construction or any uses  
other than intended purpose.

Project features current as of March 9,  
2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT,  
StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar  
Geographics, CNES/Airbus DS, USDA,  
USGS, AeroGRID, IGN, and the GIS User  
Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**

Morrow County


Map 10

Project Features

 New Site Boundary  
Included in RFA2

 Transmission Centerline


Access


 Existing Road, Substantial  
Modification, 21-70%  
Improvements

 New Road, Bladed


 New Road, Primitive


Work Areas

 Pulling and Tensioning

 Structure Work Area

Important Siting  
Constraints and Other  
Features

 20-ft Contours

 Stream

Land Status

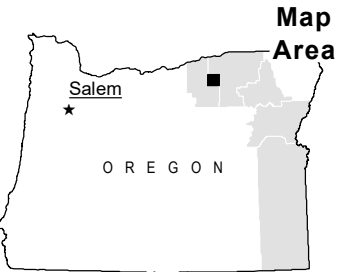
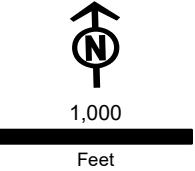
 Private

**Notes:**  
Not intended for construction or any uses  
other than intended purpose.

Project features current as of March 9,  
2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT,  
StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar  
Geographics, CNES/Airbus DS, USDA,  
USGS, AeroGRID, IGN, and the GIS User  
Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Morrow County

Map 11



Project Features

New Site Boundary  
Included in RFA2

Transmission Centerline

Access

Existing Road, Substantial  
Modification, 21-70%  
Improvements

New Road, Bladed

New Road, Primitive

Work Areas

Pulling and Tensioning

Structure Work Area

Important Siting  
Constraints and Other  
Features

20-ft Contours

Stream

Land Status

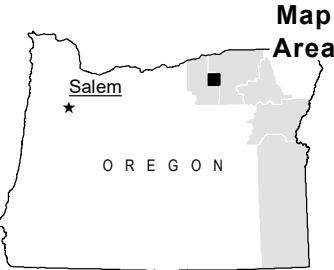
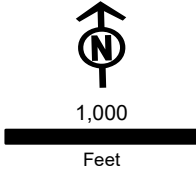
Private

**Notes:**  
Not intended for construction or any uses  
other than intended purpose.

**Project features current as of March 9,  
2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT,  
StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar  
Geographics, CNES/Airbus DS, USDA,  
USGS, AeroGRID, IGN, and the GIS User  
Community

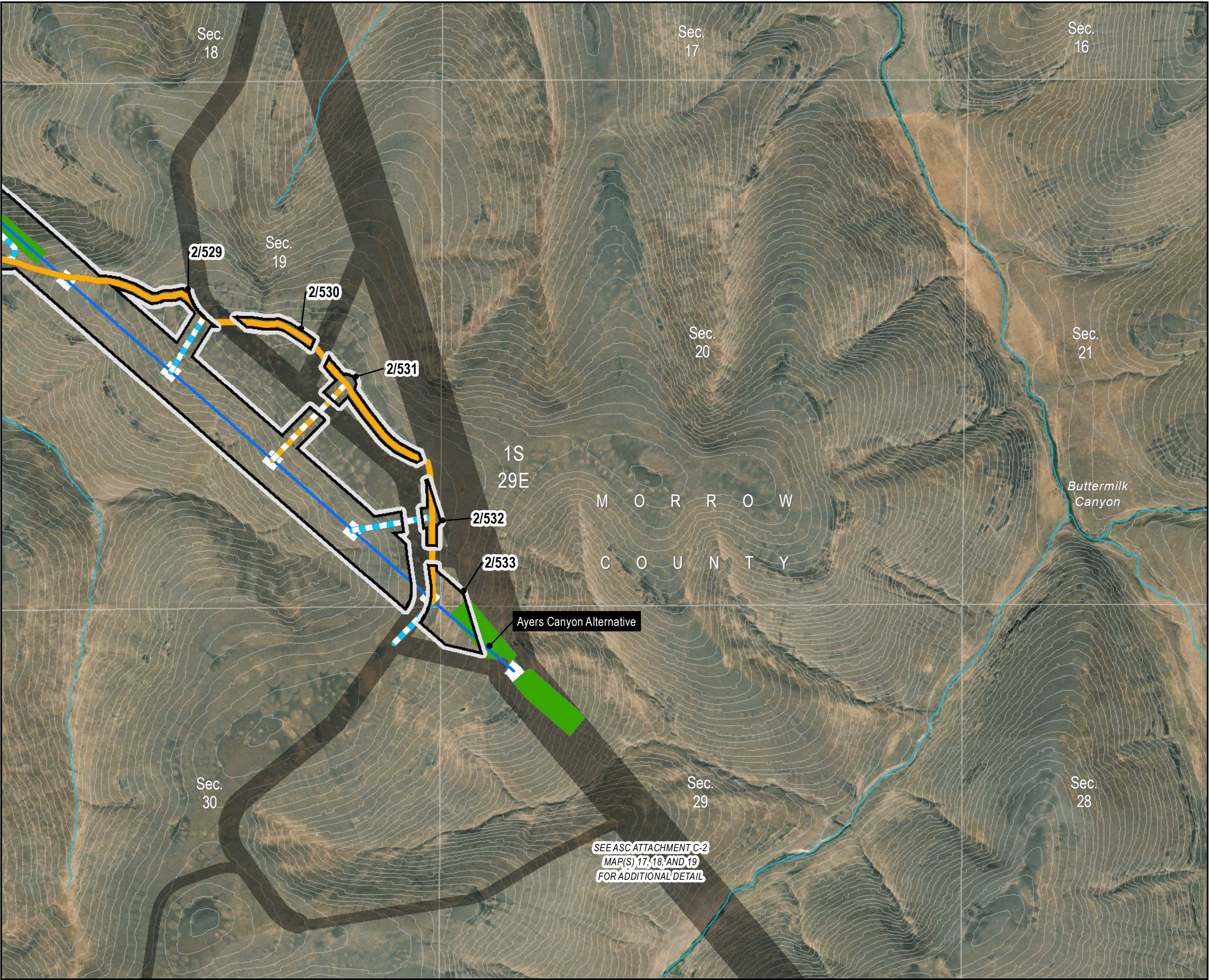




**Figure 4-1**  
**RFA2 Site Boundary Changes**

Morrow County

Map 12



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

Access

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

Work Areas

- Pulling and Tensioning
- Structure Work Area

Important Siting Constraints and Other Features

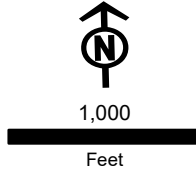
- 20-ft Contours
- Stream
- Land Status
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**

Morrow County

Map 13


Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1



Access

-  New Road, Primitive

Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream

Land Status

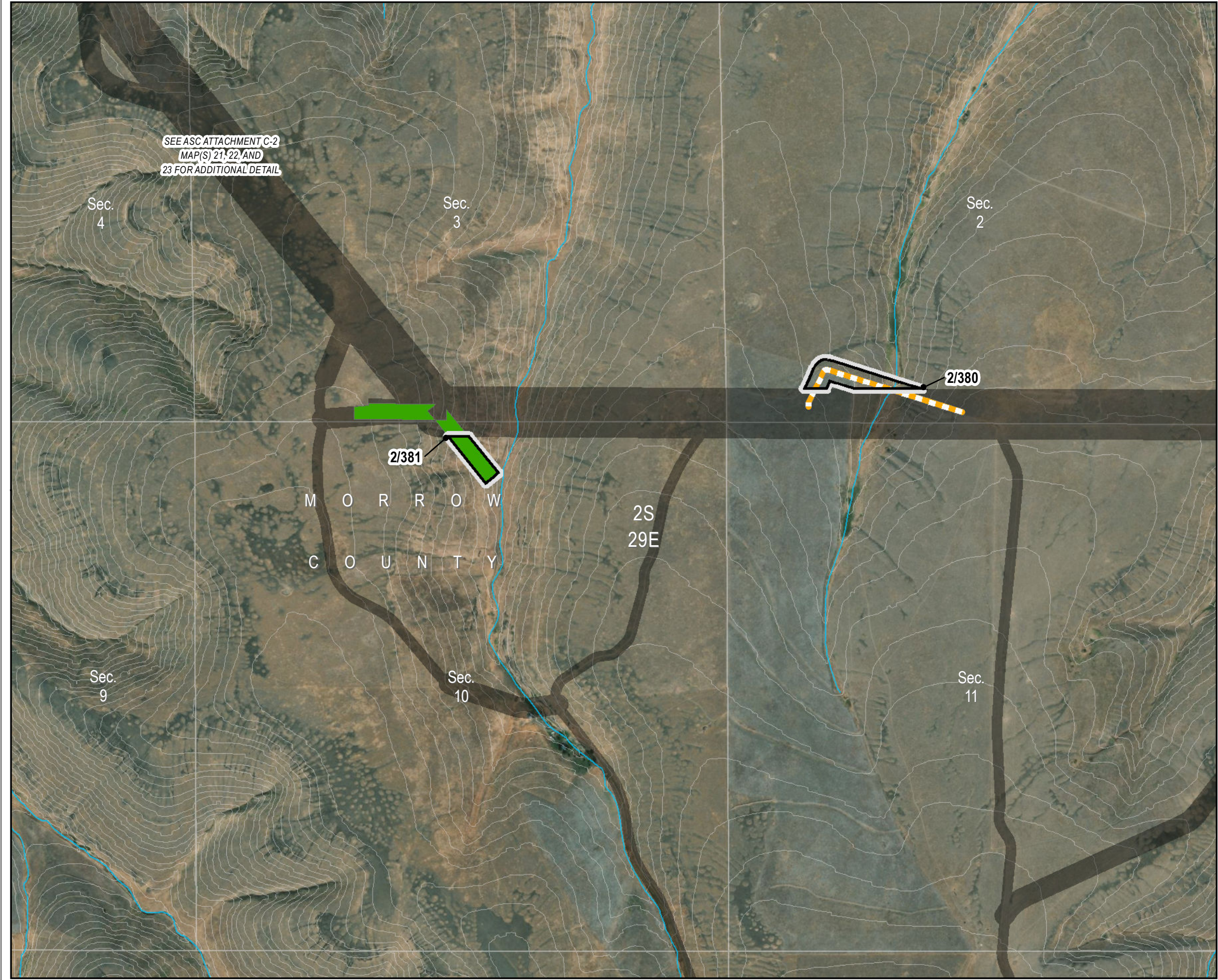
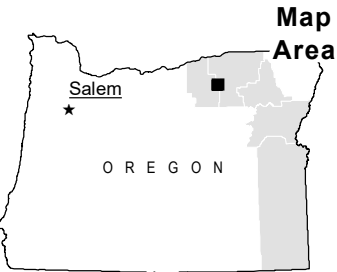
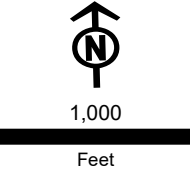
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**



Umatilla County

Map 14


Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1




Access

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

Work Areas

-  Multi-Use Area

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads

Land Status

-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

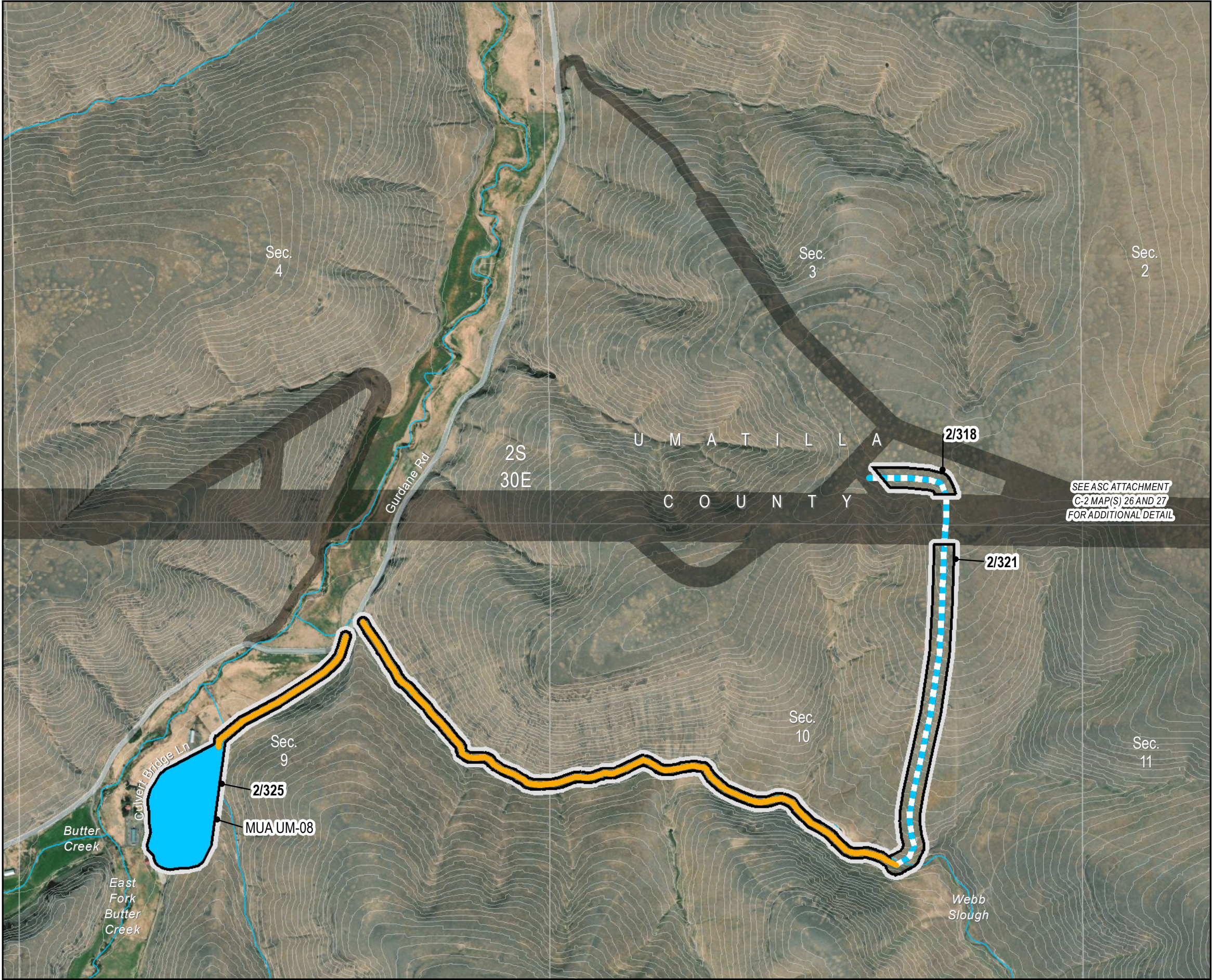
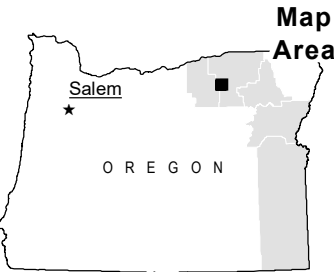
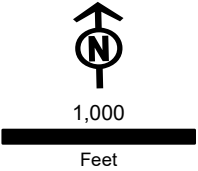
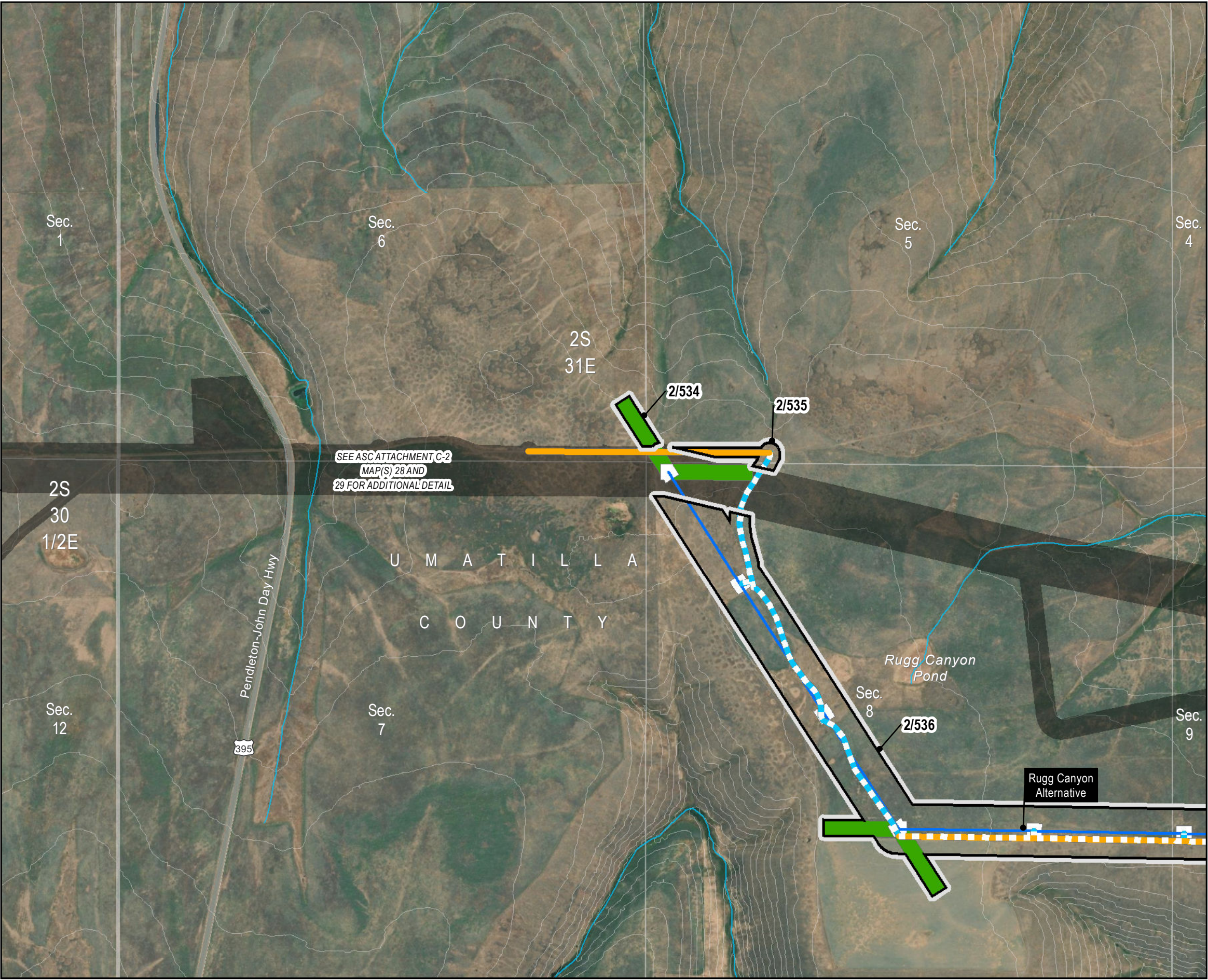




Figure 4-1  
RFA2 Site Boundary Changes

Umatilla County

Map 15








**Figure 4-1**  
**RFA2 Site Boundary Changes**



Umatilla County

Map 16



Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1
-  Transmission Centerline




Access

-  New Road, Bladed
-  New Road, Primitive

Work Areas

-  Pulling and Tensioning
-  Structure Work Area

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads

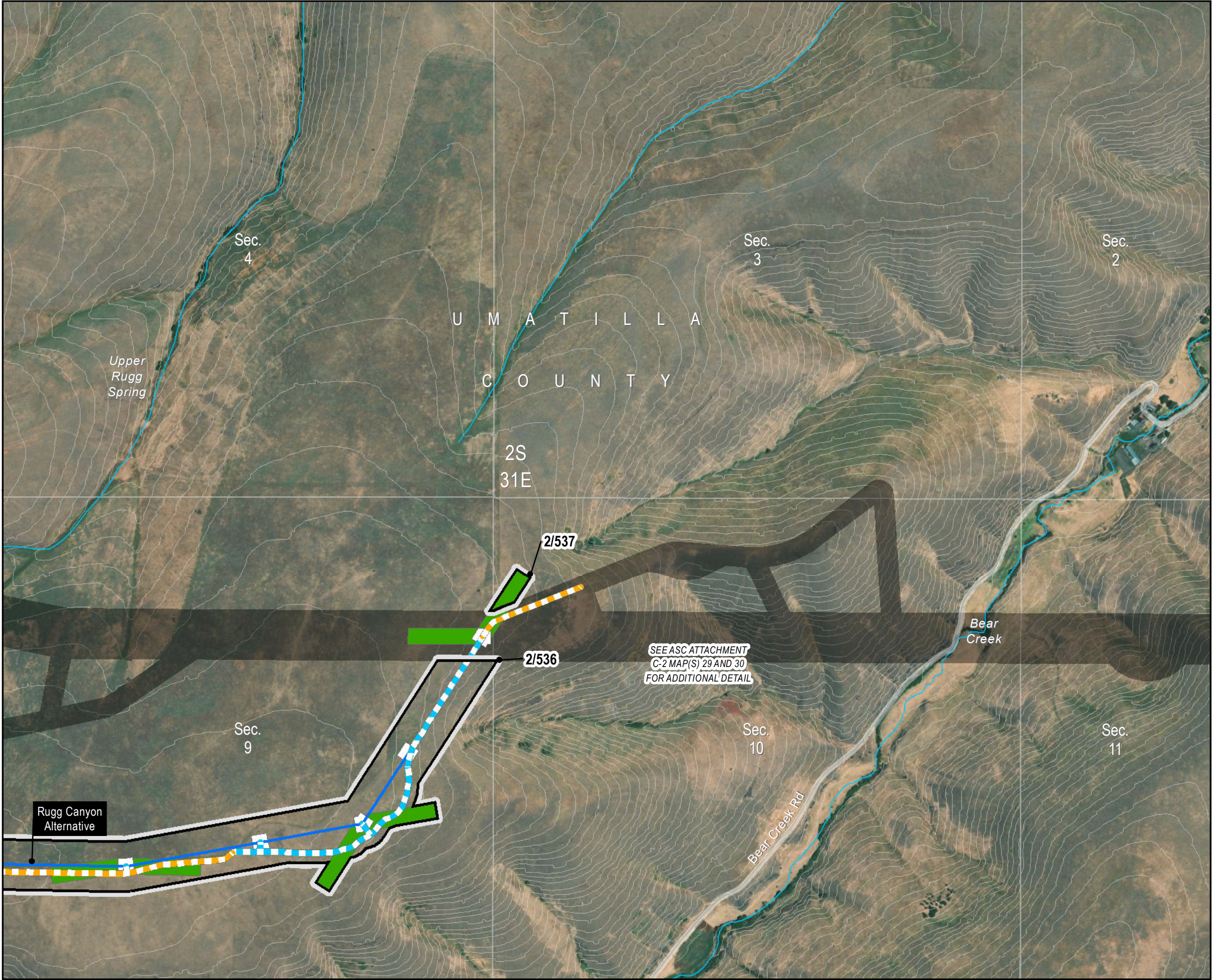
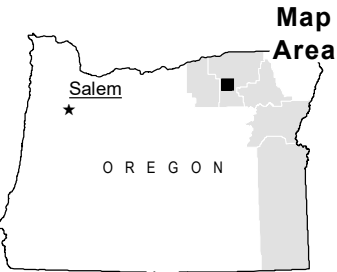
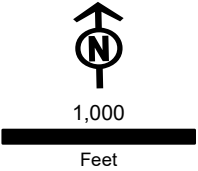
-  Land Status
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**

Umatilla County

Map 17




Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1



Access

-  New Road, Bladed

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads

Land Status

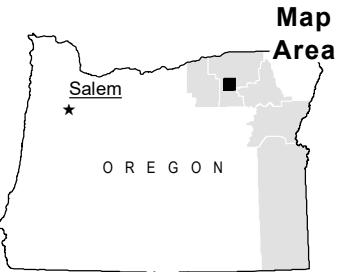
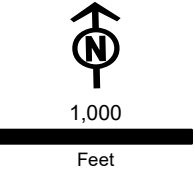
-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**

Umatilla County

Map 18

Project Features

- New Site Boundary Included in RFA2

Access

- New Road, Bladed

Important Siting Constraints and Other Features

- 20-ft Contours
- Stream
- Public Roads

Land Status

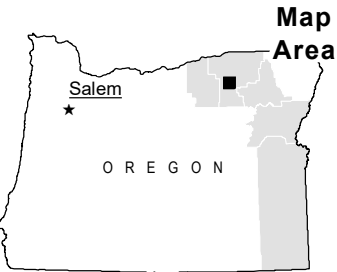
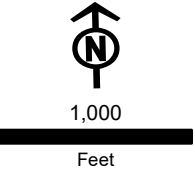
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Umatilla County

Map 19




Project Features

-  New Site Boundary
-  Included in RFA2


Access

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

Work Areas

-  Multi-Use Area
-  Existing Transmission Line
-  Stream

Highways

-  Public Roads

Railroad

-  Railroad

Land Status

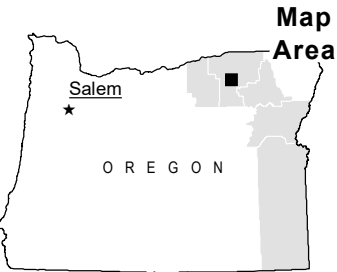
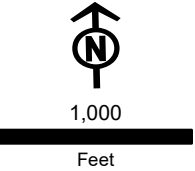
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**Notes:**  
Not intended for construction or any uses other than intended purpose.

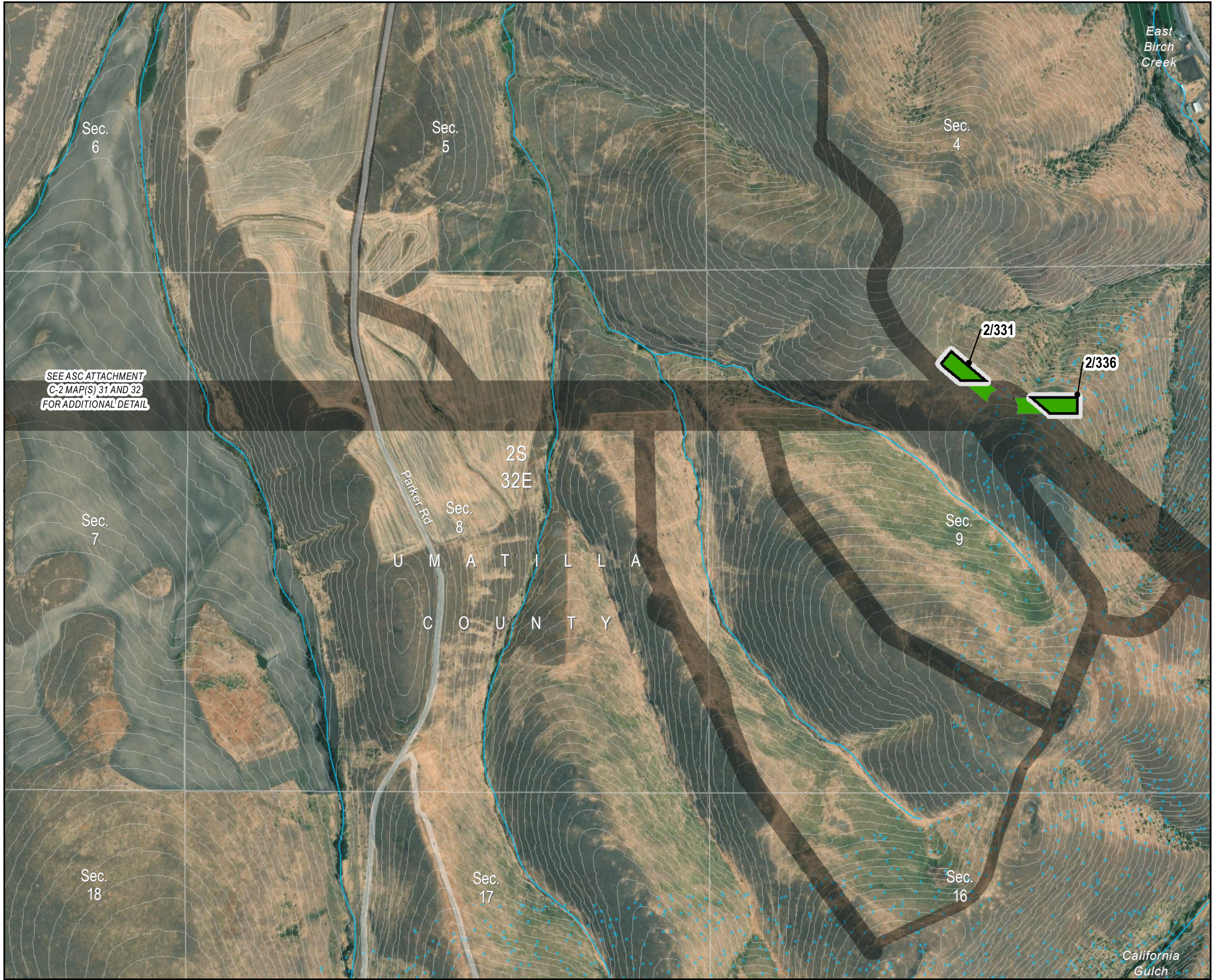
Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community









Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**


Umatilla County

Map 20





Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1

Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Elk Winter Range

Land Status

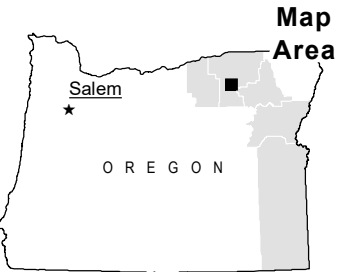
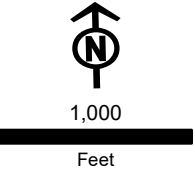
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**



Umatilla County

Map 21



Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1





Access

-  Existing Road, Substantial Modification, 71-100% Improvements
-  New Road, Bladed

Work Areas

-  Multi-Use Area
-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Elk Winter Range

Land Status

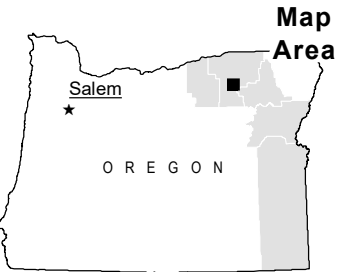
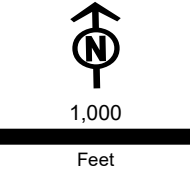
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Umatilla County

Map 22


Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1





Access

-  Existing Road, Substantial Modification, 71-100% Improvements

Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Elk Winter Range

Land Status

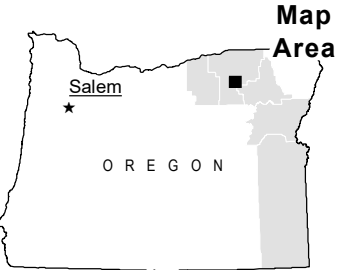
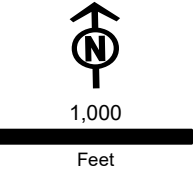
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

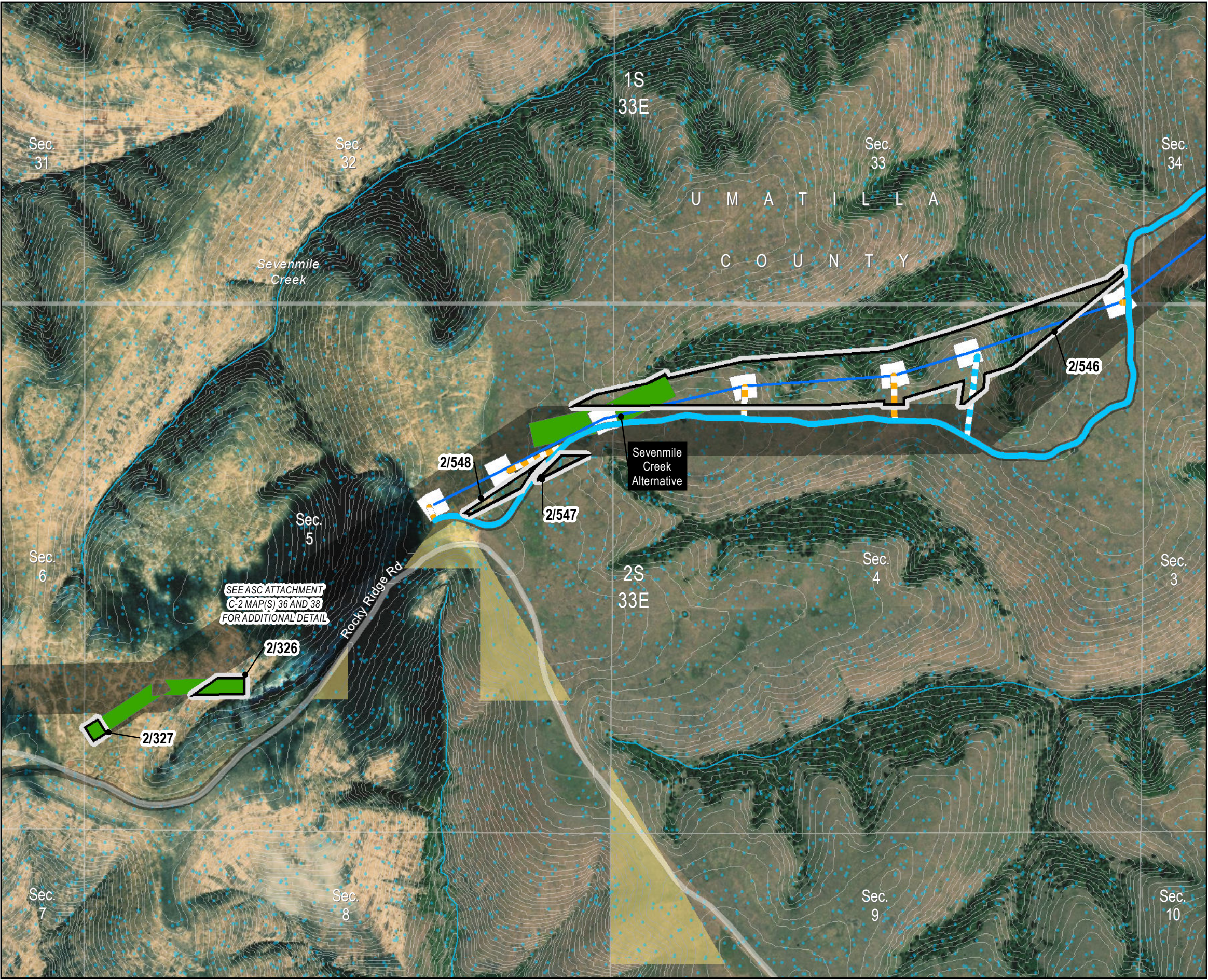




**Figure 4-1**  
**RFA2 Site Boundary Changes**

Umatilla County

Map 23



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

Access

- Existing Road, Substantial Modification, 71-100% Improvements
- New Road, Bladed
- New Road, Primitive

Work Areas

- Pulling and Tensioning
- Structure Work Area

Important Siting Constraints and Other Features

- 20-ft Contours
- Stream
- Public Roads
- Elk Winter Range

Land Status

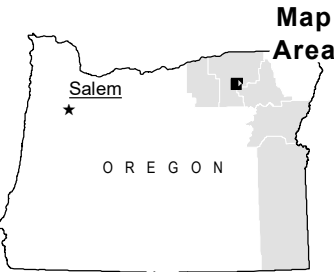
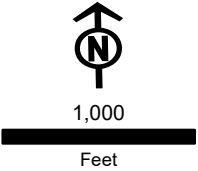
- Bureau of Land Management
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



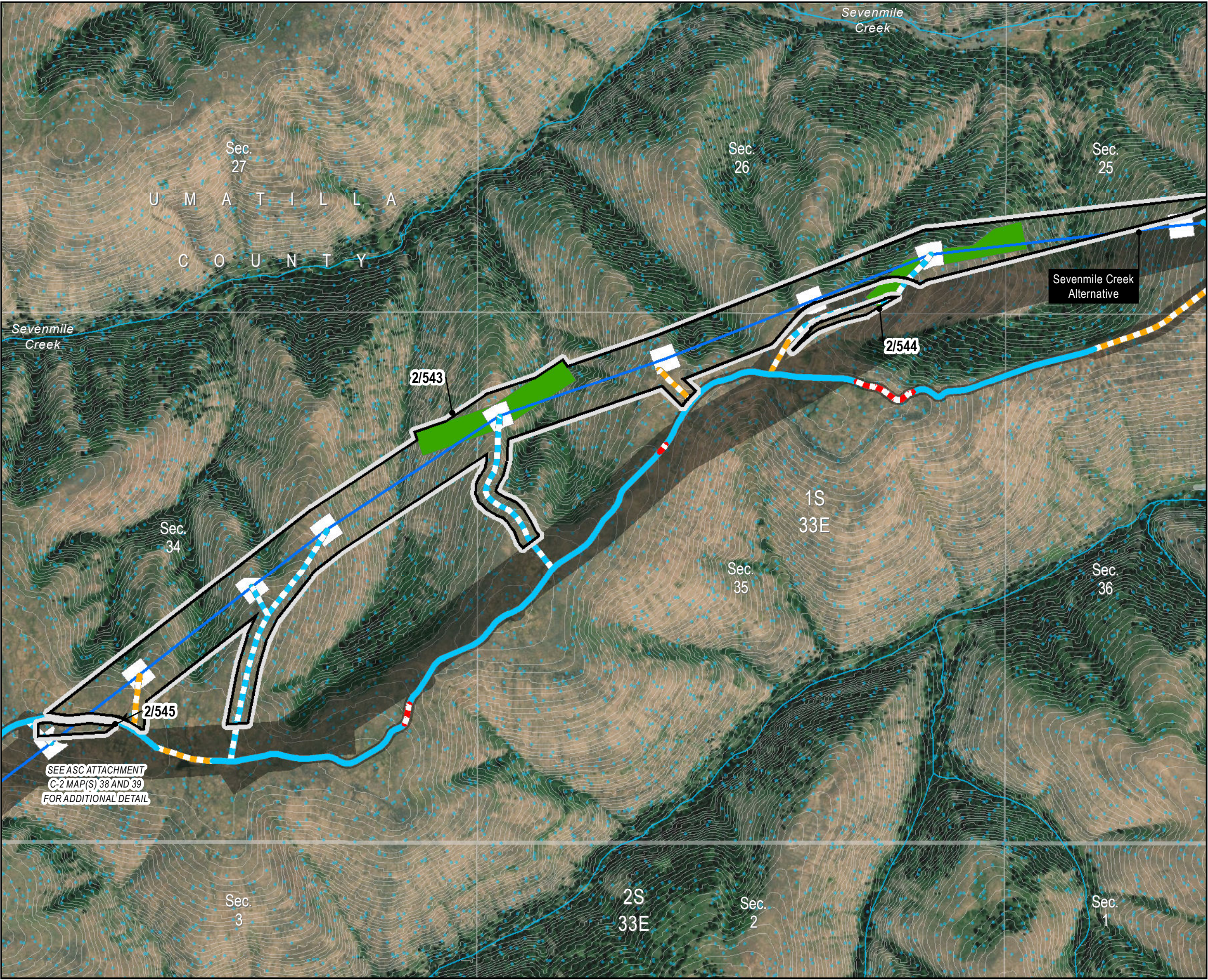


Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

Figure 4-1  
RFA2 Site Boundary Changes

Umatilla County

Map 24



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

Access

- Existing Road, Substantial Modification, 71-100% Improvements
- New Road, Bladed
- New Road, Primitive
- No Improvements Permitted

Work Areas

- Pulling and Tensioning
- Structure Work Area

Important Siting Constraints and Other Features

- 20-ft Contours
- Stream
- Public Roads
- Elk Winter Range

Land Status

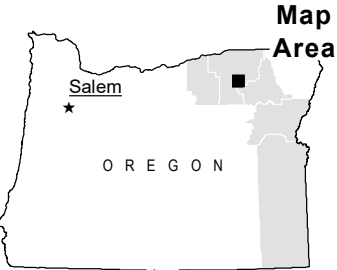
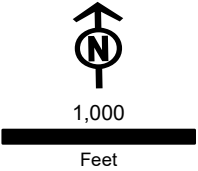
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

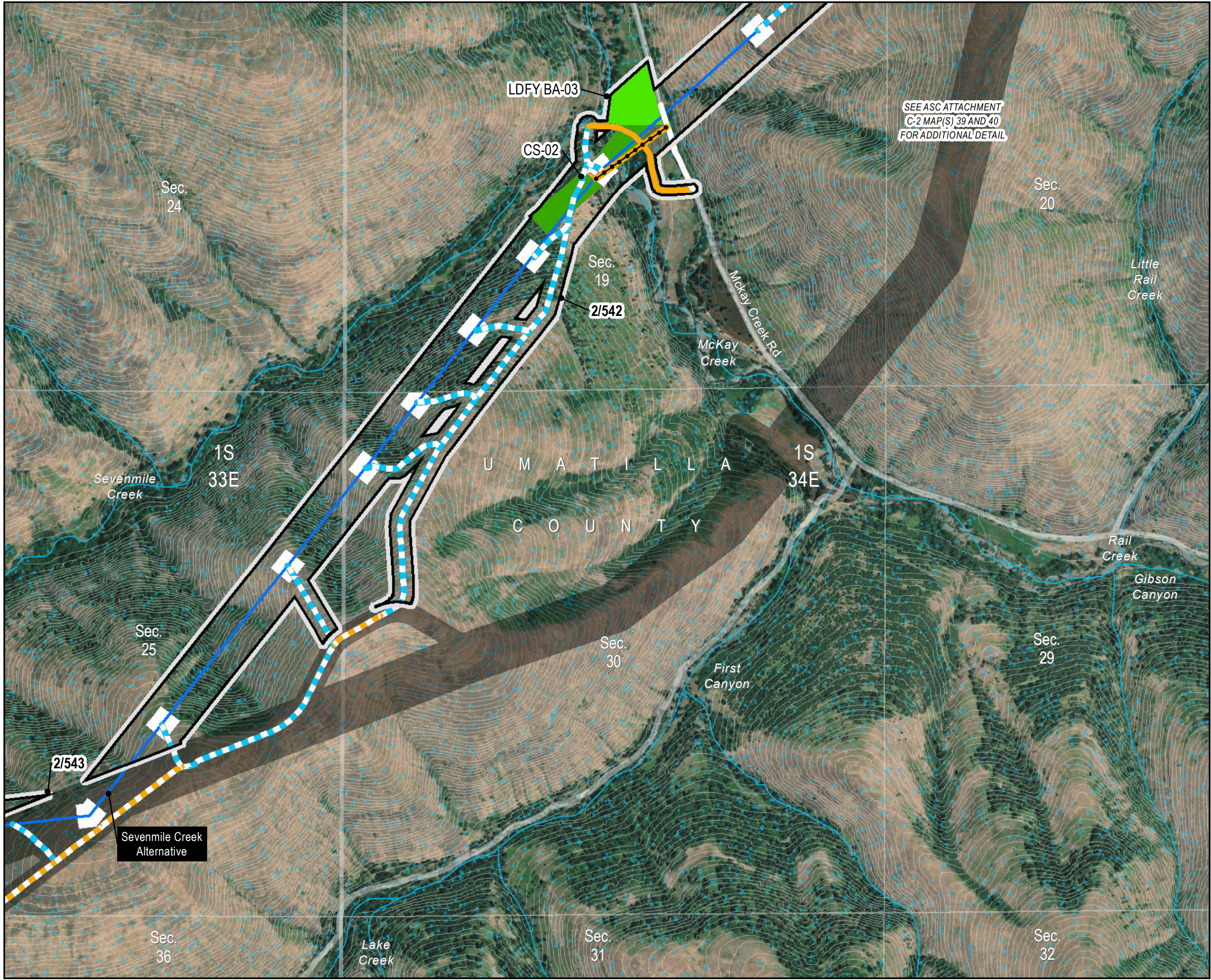




**Figure 4-1**  
**RFA2 Site Boundary Changes**

Umatilla County

Map 25



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline
- Communication Station Distribution Line

**Access**

- Existing Road, No Substantial Modification, 0-20% Improvements
- Existing Road, Substantial Modification, 21-70% Improvements
- New Road, Bladed
- New Road, Primitive

**Work Areas**

- Communication Station
- Light-Duty Fly Yard
- Pulling and Tensioning
- Structure Work Area

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Stream
- Public Roads

Elk Winter Range

Land Status  
Private

**Notes:**

Not intended for construction or any uses other than intended purpose.

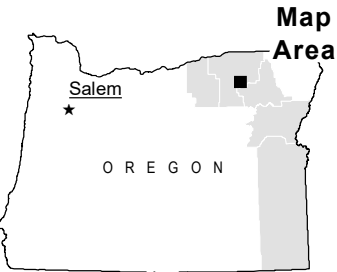
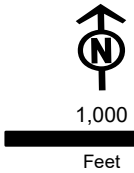
Project features current as of March 9, 2023.

**Data Source(s):**

BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

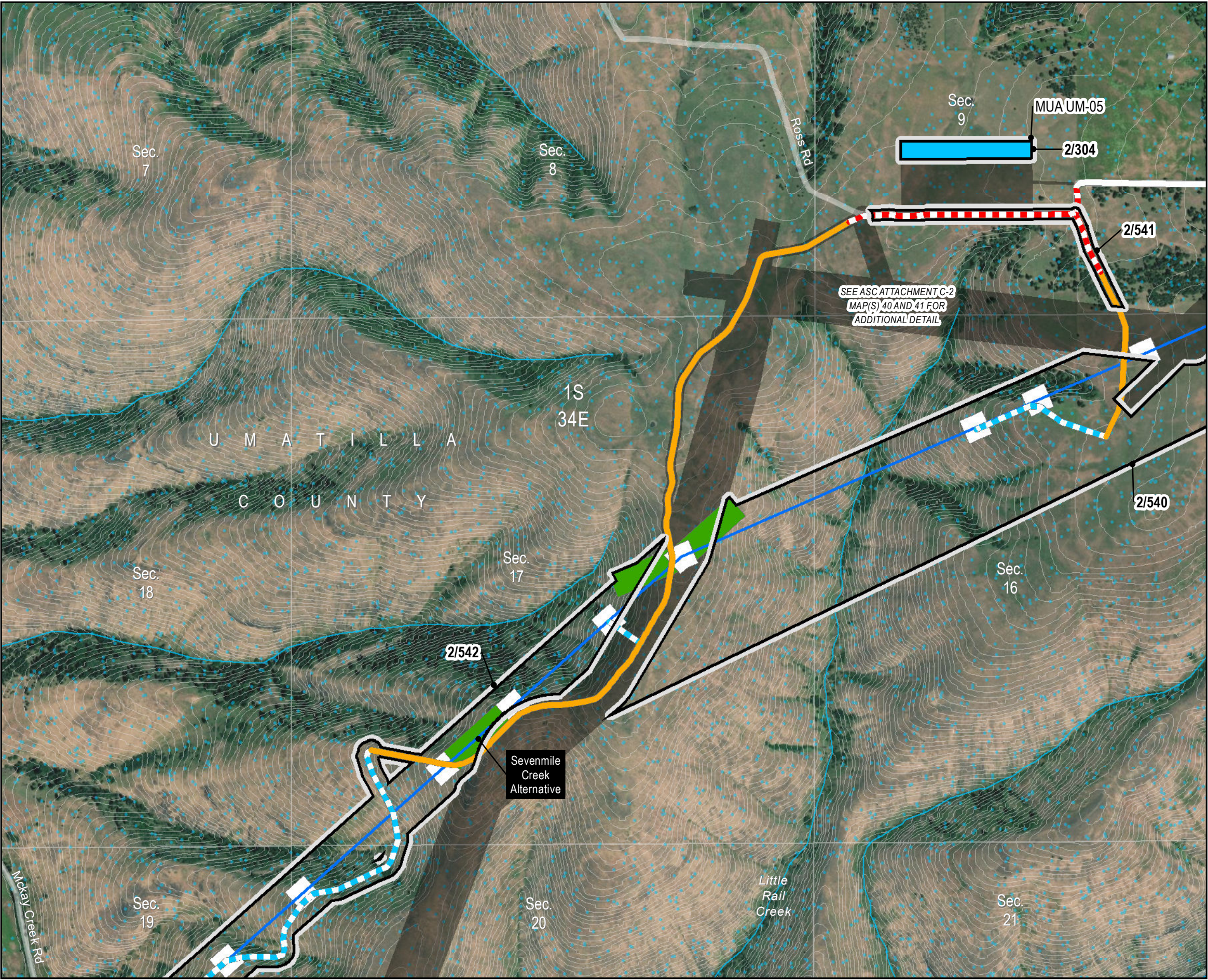




**Figure 4-1**  
**RFA2 Site Boundary Changes**

Umatilla County

Map 26



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

Land Status

- Private

Access

- Existing Road, No Substantial Modification, 0-20% Improvements
- Existing Road, Substantial Modification, 21-70% Improvements
- New Road, Bladed
- No Improvements Permitted

Work Areas

- Multi-Use Area
- Pulling and Tensioning
- Structure Work Area

Important Siting Constraints and Other Features

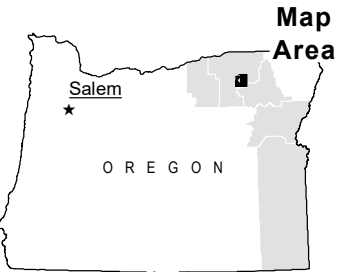
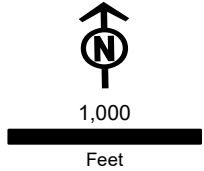
- 20-ft Contours
- Stream
- Public Roads
- Elk Winter Range

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community








**Figure 4-1**  
**RFA2 Site Boundary Changes**




Umatilla County

**Map 27**



**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1
-  Transmission Centerline





**Access**

-  Existing Road, No Substantial Modification, 0-20% Improvements
-  Existing Road, Substantial Modification, 21-70% Improvements
-  New Road, Bladed


**Work Areas**

-  Pulling and Tensioning
-  Structure Work Area

**Important Siting Constraints and Other Features**

-  20-ft Contours
-  Stream
-  Public Roads
-  Elk Winter Range

**Land Status**

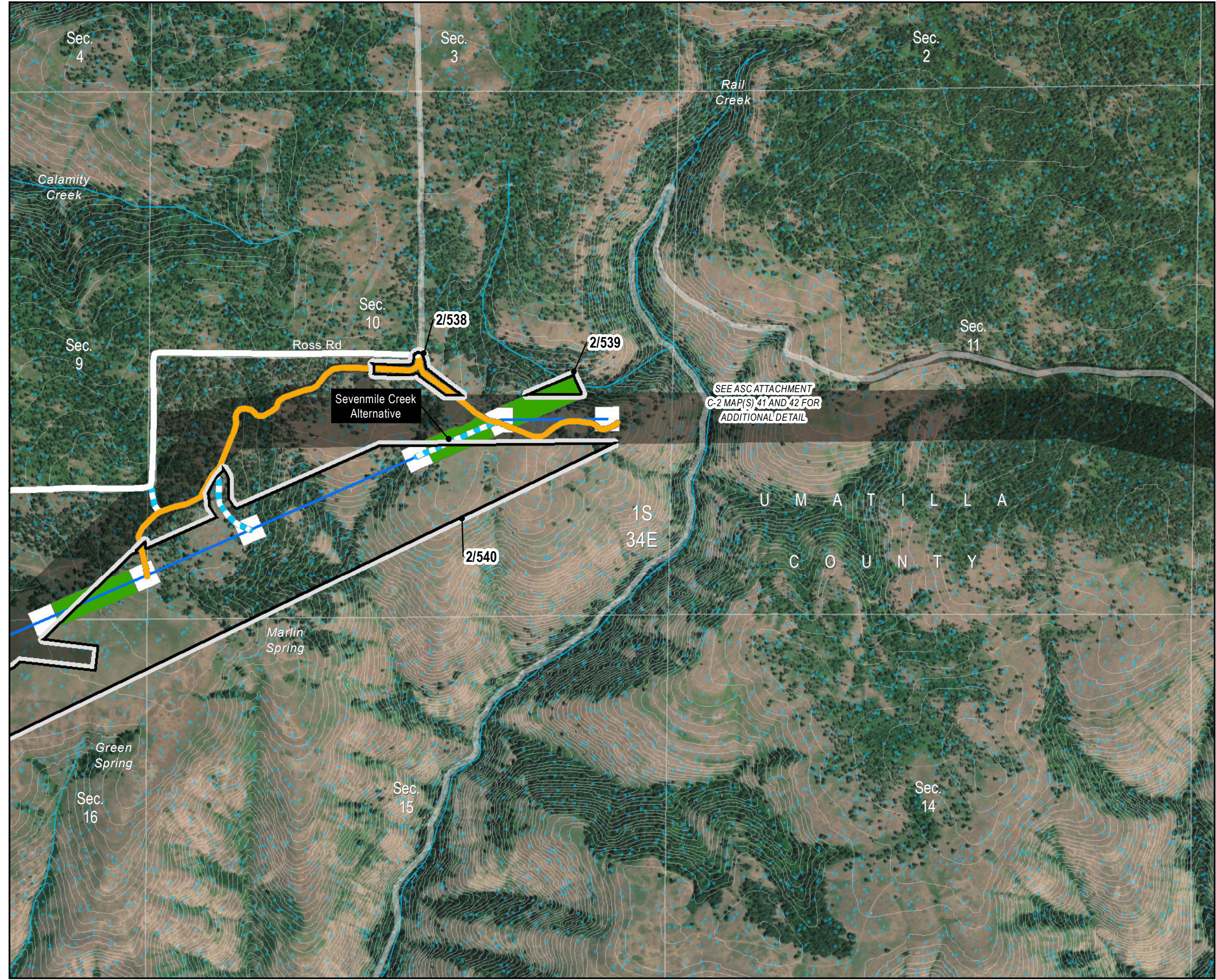
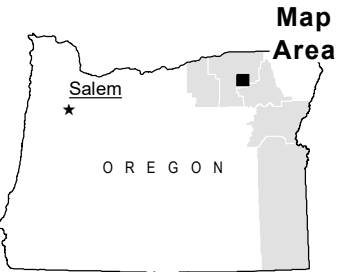
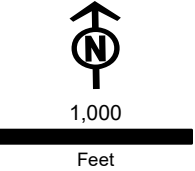
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community








**Figure 4-1**  
**RFA2 Site Boundary Changes**

Umatilla County  
**Map 28**





**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1



**Work Areas**

-  Pulling and Tensioning

**Important Siting Constraints and Other Features**

-  20-ft Contours
-  Stream
-  Public Roads
-  Elk Winter Range

**Land Status**

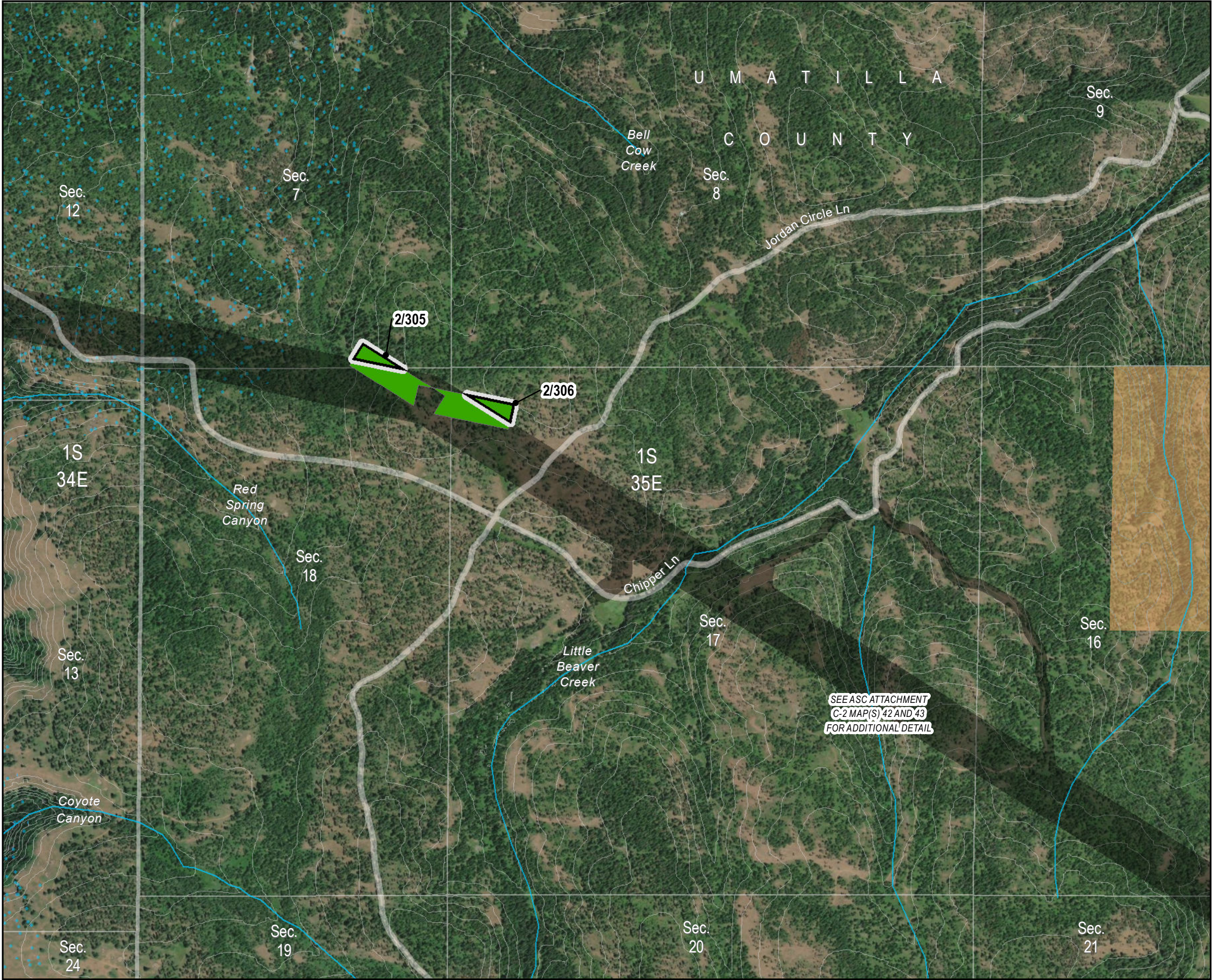
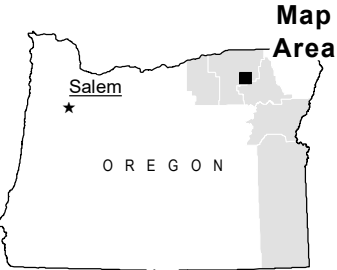
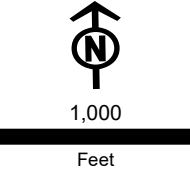
-  Indian Reservation
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Umatilla County

Map 29


Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1









Access

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



Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Existing Transmission Line
-  Pipeline
-  Stream
-  Interstate
-  Public Roads
-  Railroad
-  Protected Area (EFSC)

Land Status

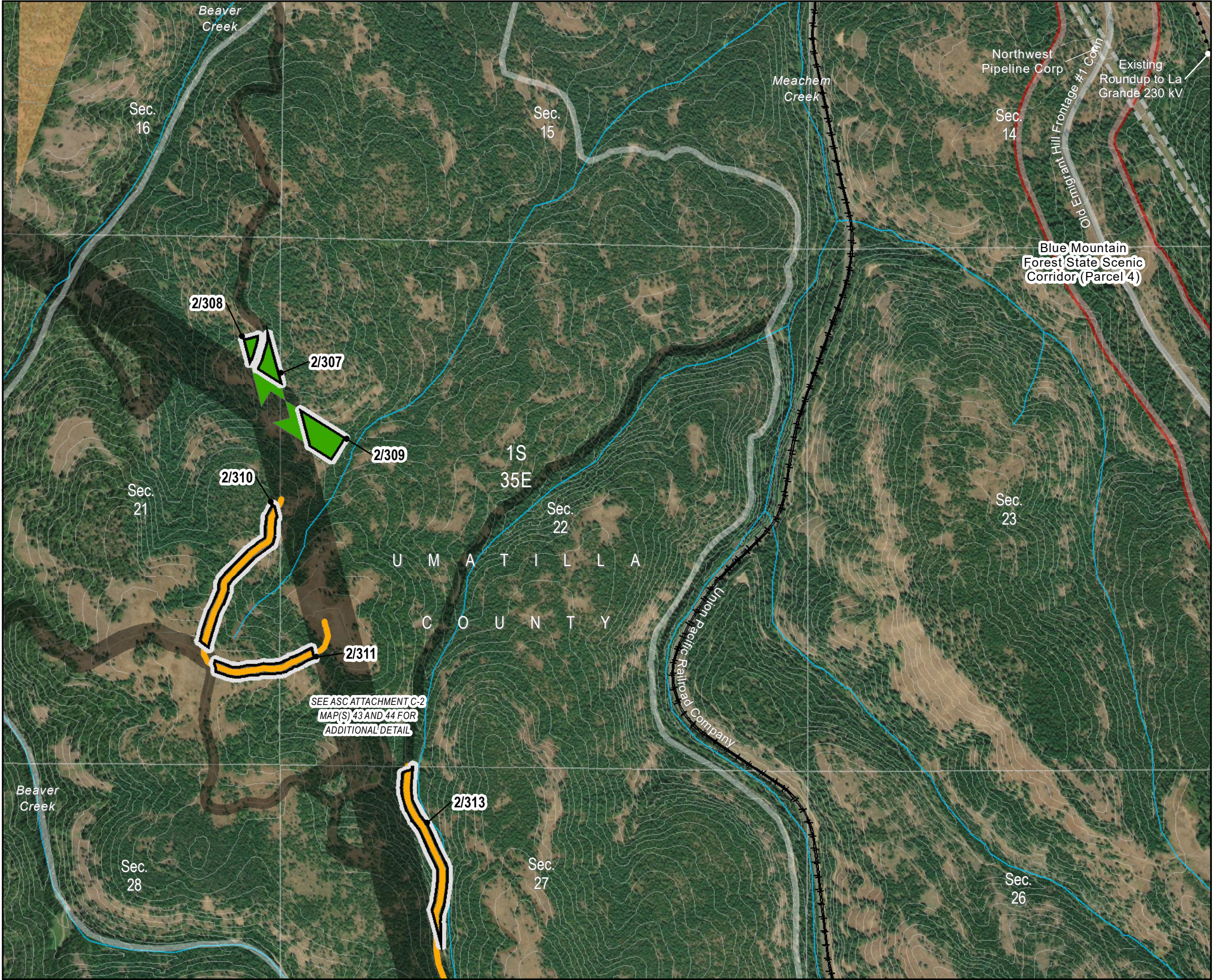
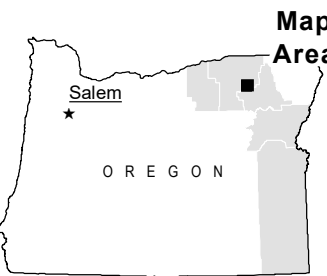
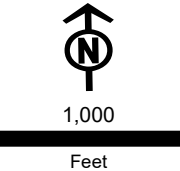
-  Indian Reservation
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Umatilla County

Map 30



Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1






Access

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

Work Areas

-  Light-Duty Fly Yard
-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Railroad
-  Elk Winter Range

Land Status

-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

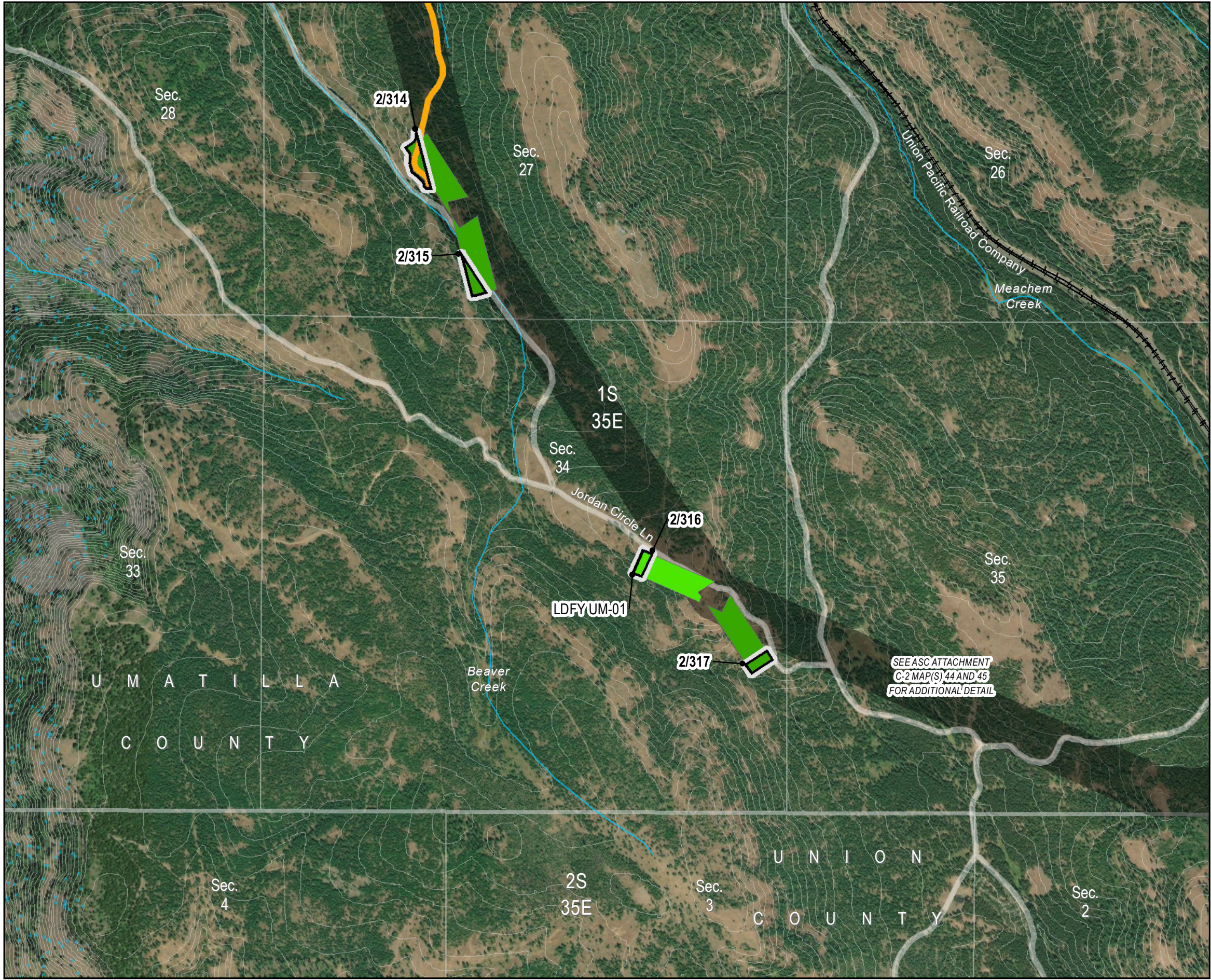
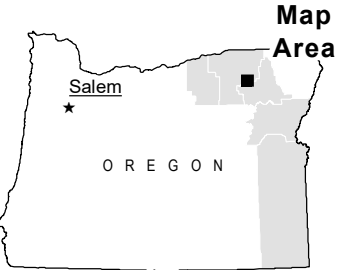
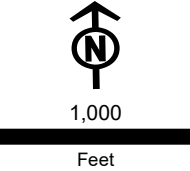
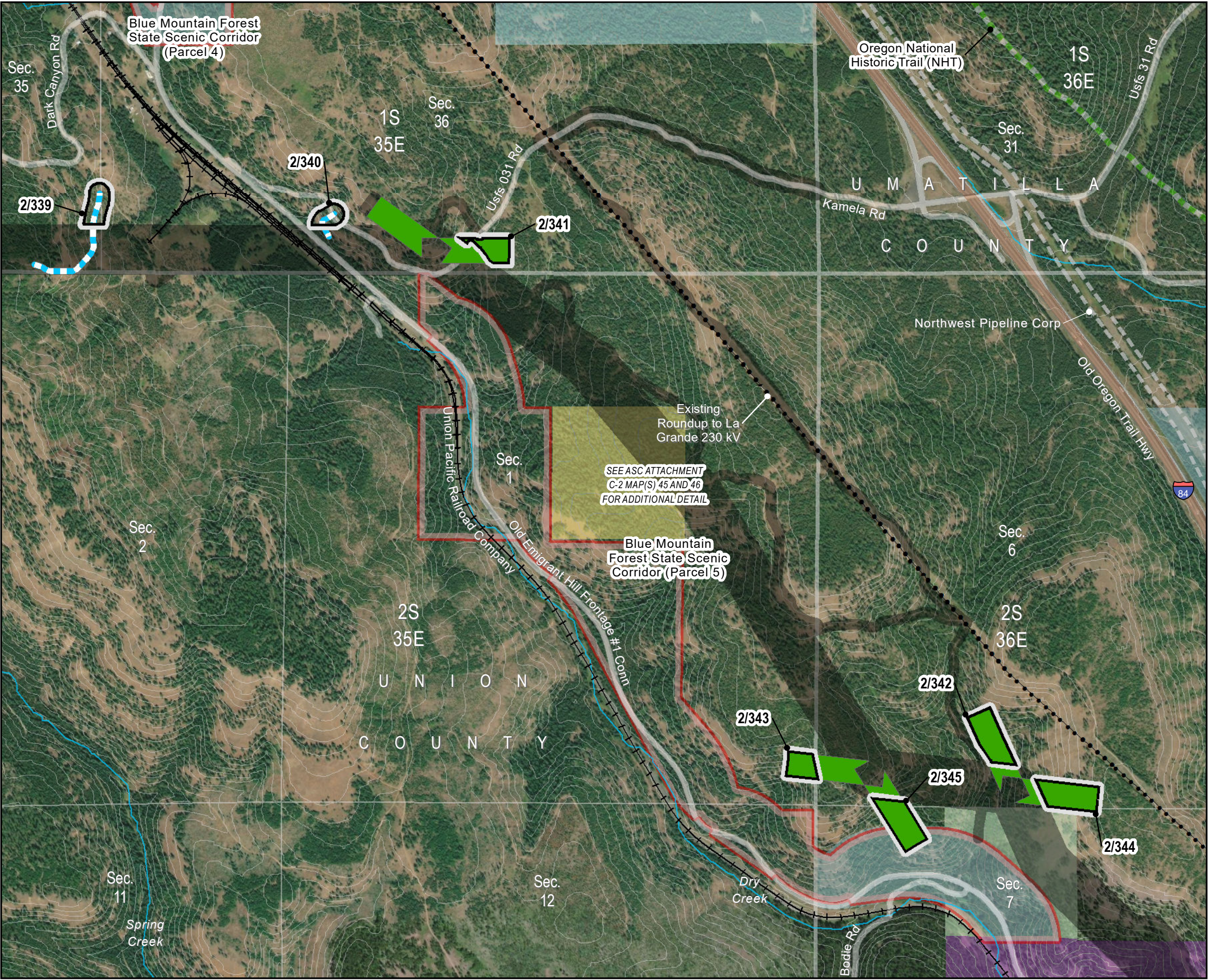




Figure 4-1  
RFA2 Site Boundary Changes

Union County  
Map 31



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

Access

- New Road, Bladed

Work Areas

- Pulling and Tensioning

Important Siting

Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Interstate
- Public Roads
- Railroad
- Protected Area (EFSC)

Land Status

- Bureau of Land Management
- Forest Service
- Private
- State or Local
- State or Local Parks and Recreation or Wildlife
- Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

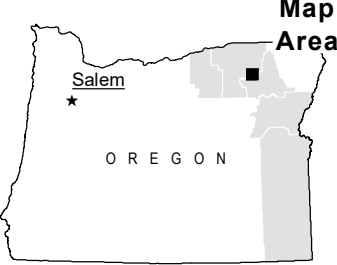
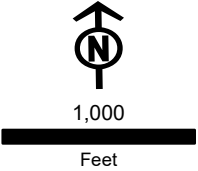
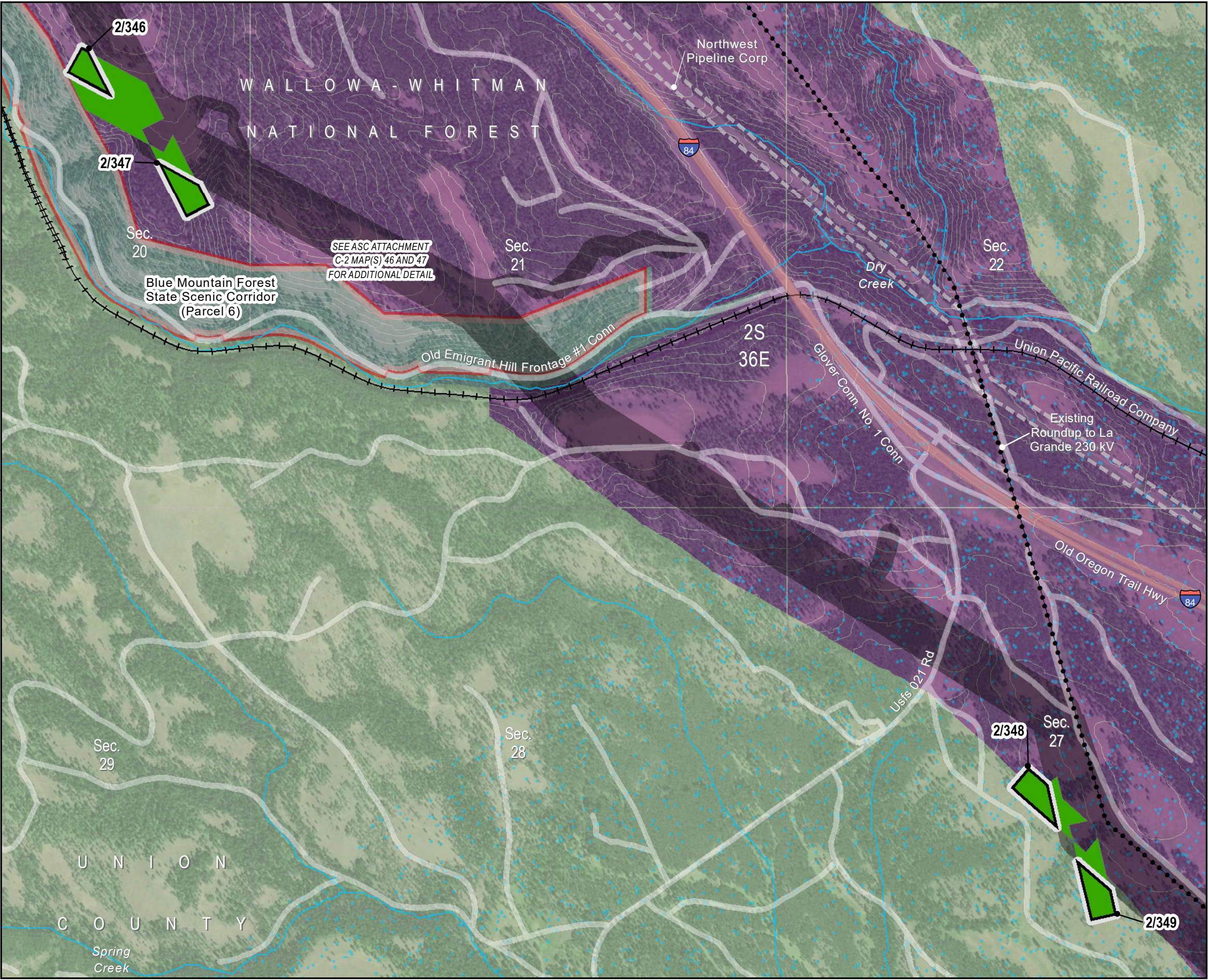




Figure 4-1  
RFA2 Site Boundary Changes

Union County  
Map 32



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

Work Areas

- Pulling and Tensioning

Important Siting Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Interstate
- Public Roads
- Railroad
- Protected Area (EFSC)
- Elk Winter Range

Land Status

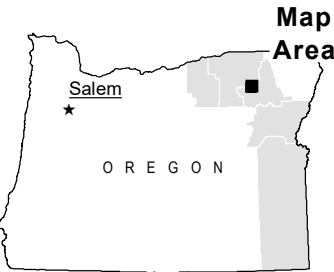
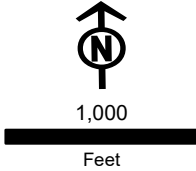
- Forest Service
- State or Local Parks and Recreation or Wildlife
- Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

Figure 4-1  
RFA2 Site Boundary Changes

Union County

Map 33

New Site Boundary Included in RFA2

Site Boundary Approved in Site Certificate or Included in RFA1

Transmission Centerline

Communication Station Distribution Line

Existing Road, No Substantial Modification, 0-20% Improvements

Existing Road, Substantial Modification, 21-70% Improvements

New Road, Bladed

New Road, Primitive

No Improvements Permitted

Communication Station

Pulling and Tensioning

Structure Work Area

20-ft Contours

Existing Transmission Line

Pipeline

Stream

Oregon National Historic Trail (NHT)

Public Roads

Protected Area (EFSC)

Elk Winter Range

Land Status

Bureau of Land Management

Private

State or Local Parks and Recreation or Wildlife

Work Areas

Important Siting Constraints and Other Features

Notes:

Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

Data Source(s):

BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

Imagery:

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

1,000

Feet

Map Area

Salem

OREGON

IDAHO POWER

An IDACORP Company

\\cess706gis1\1\CES\Projects\BO\UtilServ\Boardman\_Hemingway\Reports\002\_Oregon\_Energy\_Siting\_Council\06\_RFA2\Exhibits\Project Location\FIG 4-1 RFA2\_Site Boundary Changes\_MAPBOOK\_20230525.mxd 6/22/2023



**Figure 4-1**  
**RFA2 Site Boundary Changes**

Union County  
**Map 34**



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Work Areas**

- Pulling and Tensioning

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Public Roads
- Elk Winter Range

**Land Status**

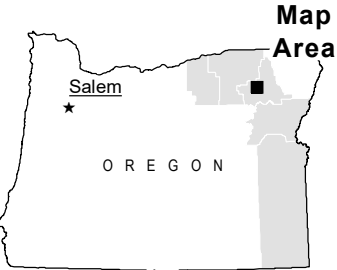
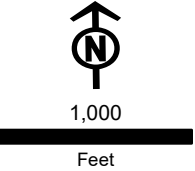
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Union County

Map 35








Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1

Access

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

Important Siting Constraints and Other Features

-  20-ft Contours
-  Pipeline
-  Stream
-  Public Roads
-  Morgan Lake Park
-  Protected Area (EFSC)
-  Elk Winter Range

Land Status

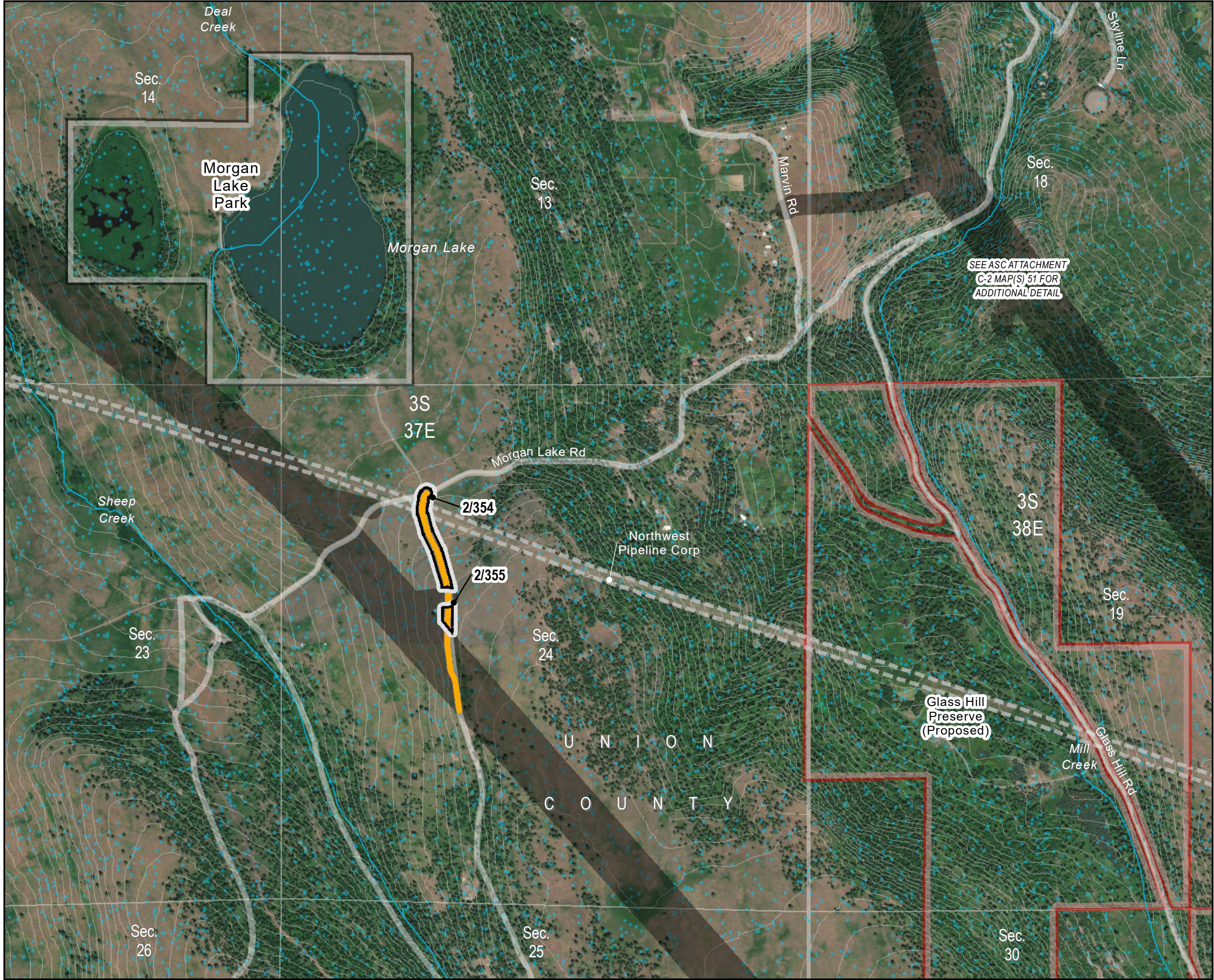
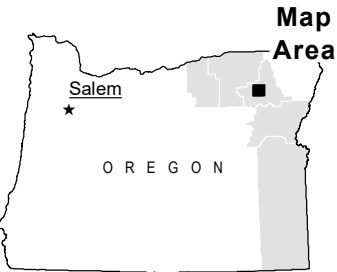
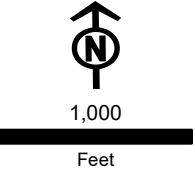
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

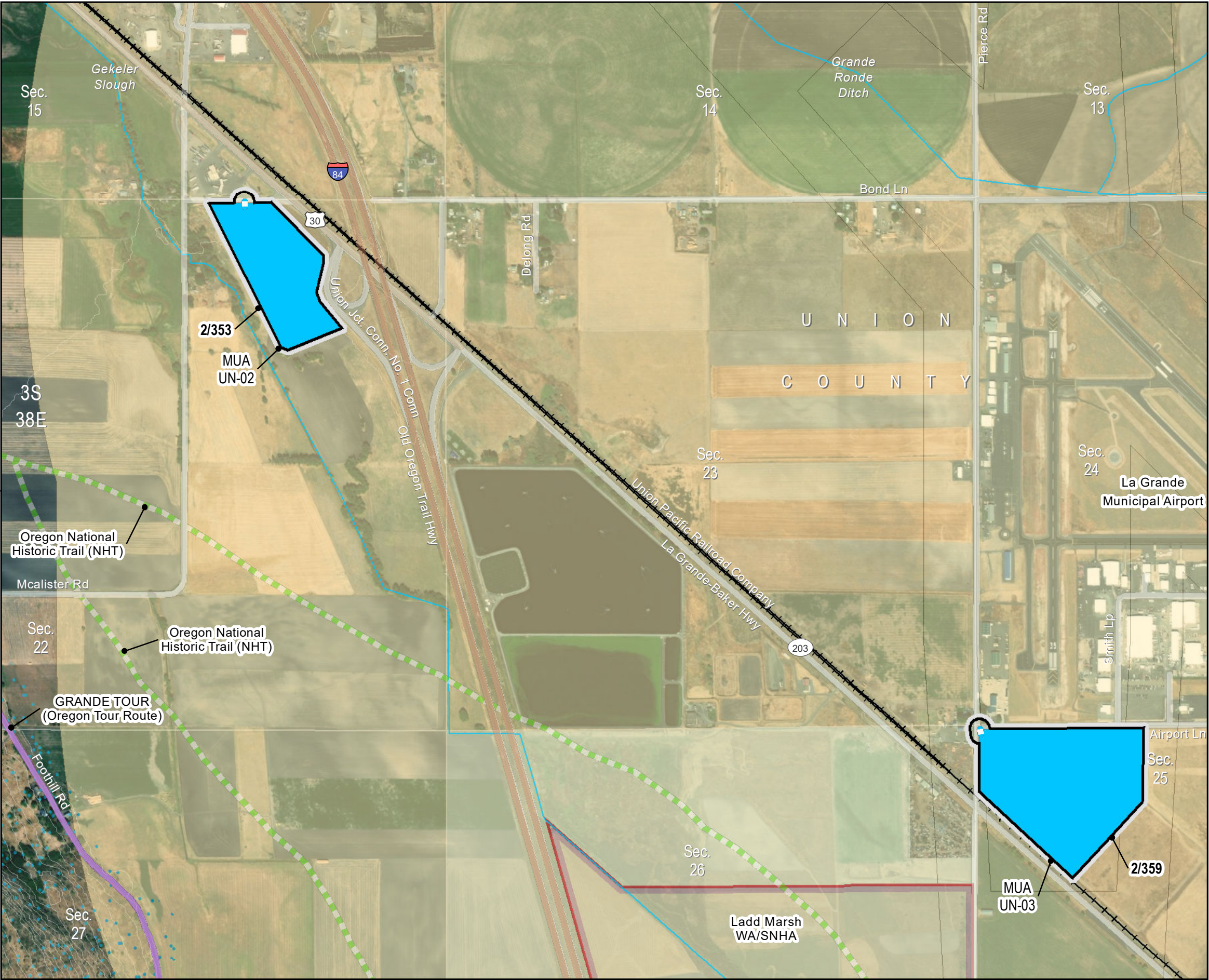
**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Union County  
**Map 36**



**Project Features**

New Site Boundary Included in RFA2

**Access**

New Road, Bladed

**Work Areas**

Multi-Use Area

**Important Siting Constraints and Other Features**

20-ft Contours

Stream

Oregon National Historic Trail (NHT)

Interstate

Highways

Public Roads

Oregon Scenic Byway

Railroad

Protected Area (EFSC)

Elk Winter Range

Airport Controlled Airspace (Height Restrictions Apply)

**Land Status**

Private

State or Local

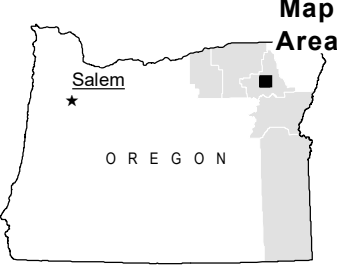
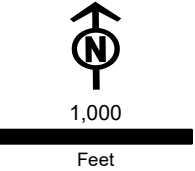
State or Local Parks and Recreation or Wildlife

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Union County

Map 37


Project Features

-  New Site Boundary Included in RFA2


Access

-  New Road, Bladed

Work Areas

-  Multi-Use Area

Important Siting Constraints and Other Features

-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Public Roads
-  Airport Controlled Airspace (Height Restrictions Apply)

Land Status

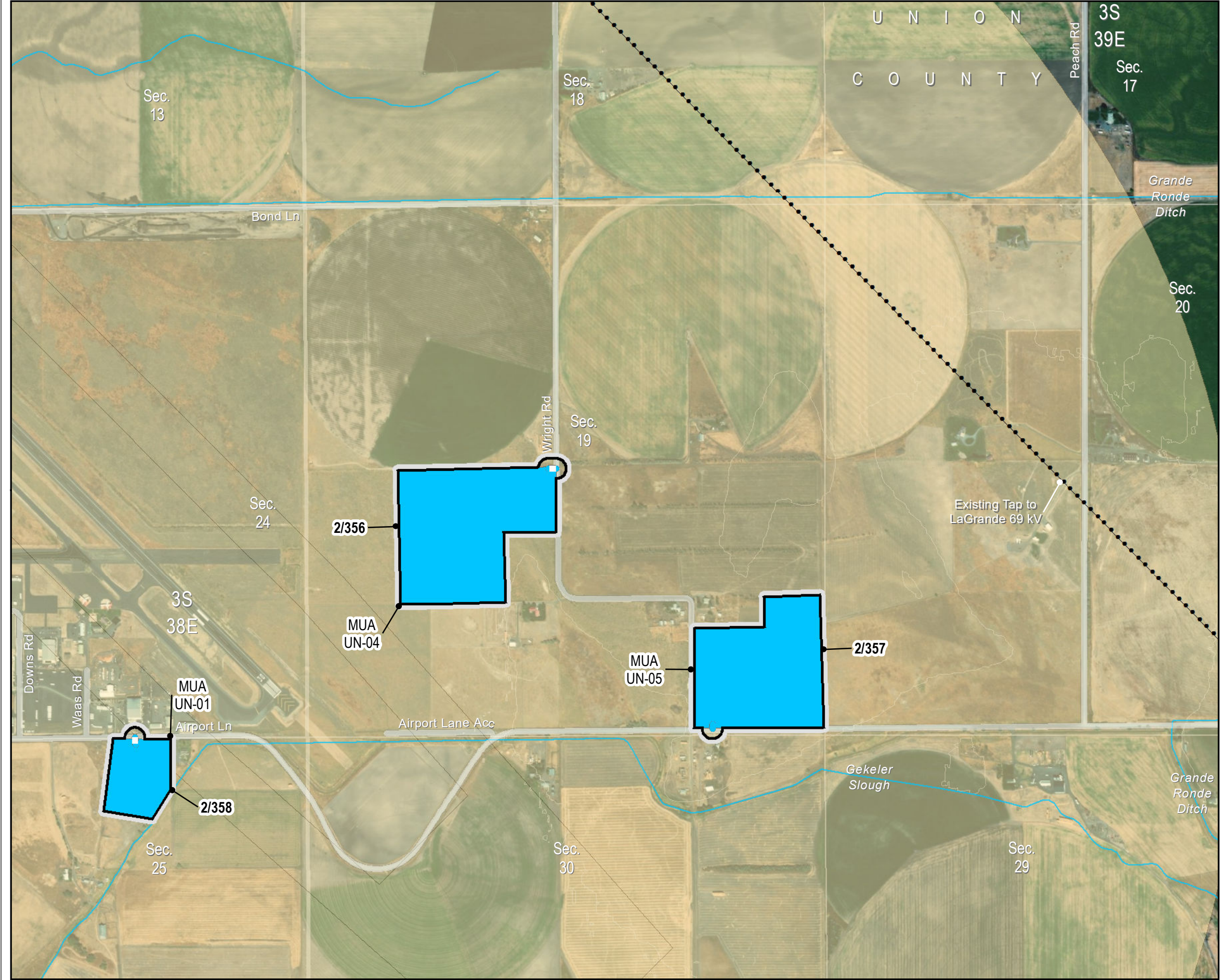
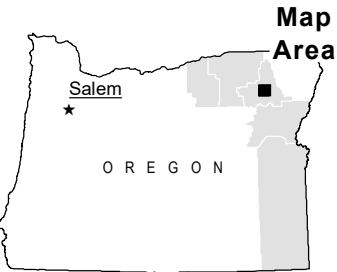
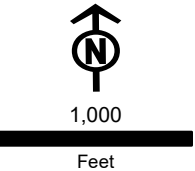
-  Private

**Notes:**  
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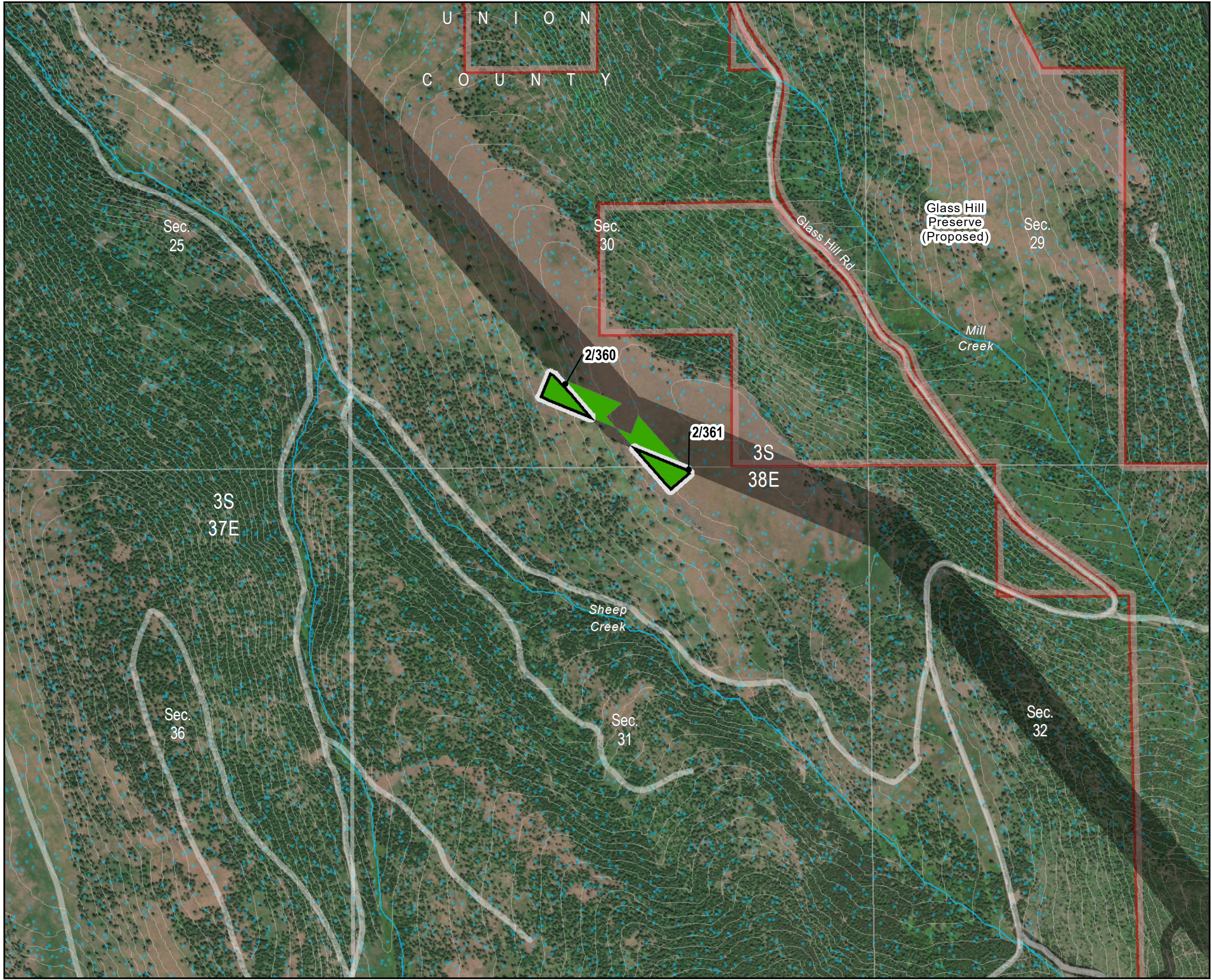
Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**

Union County

Map 38

**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Work Areas**

- Pulling and Tensioning

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Stream
- Public Roads
- Protected Area (EFSC)
- Elk Winter Range

**Land Status**

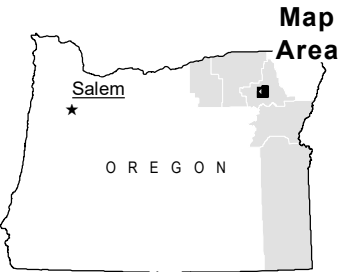
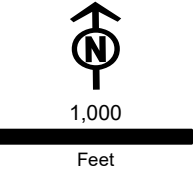
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

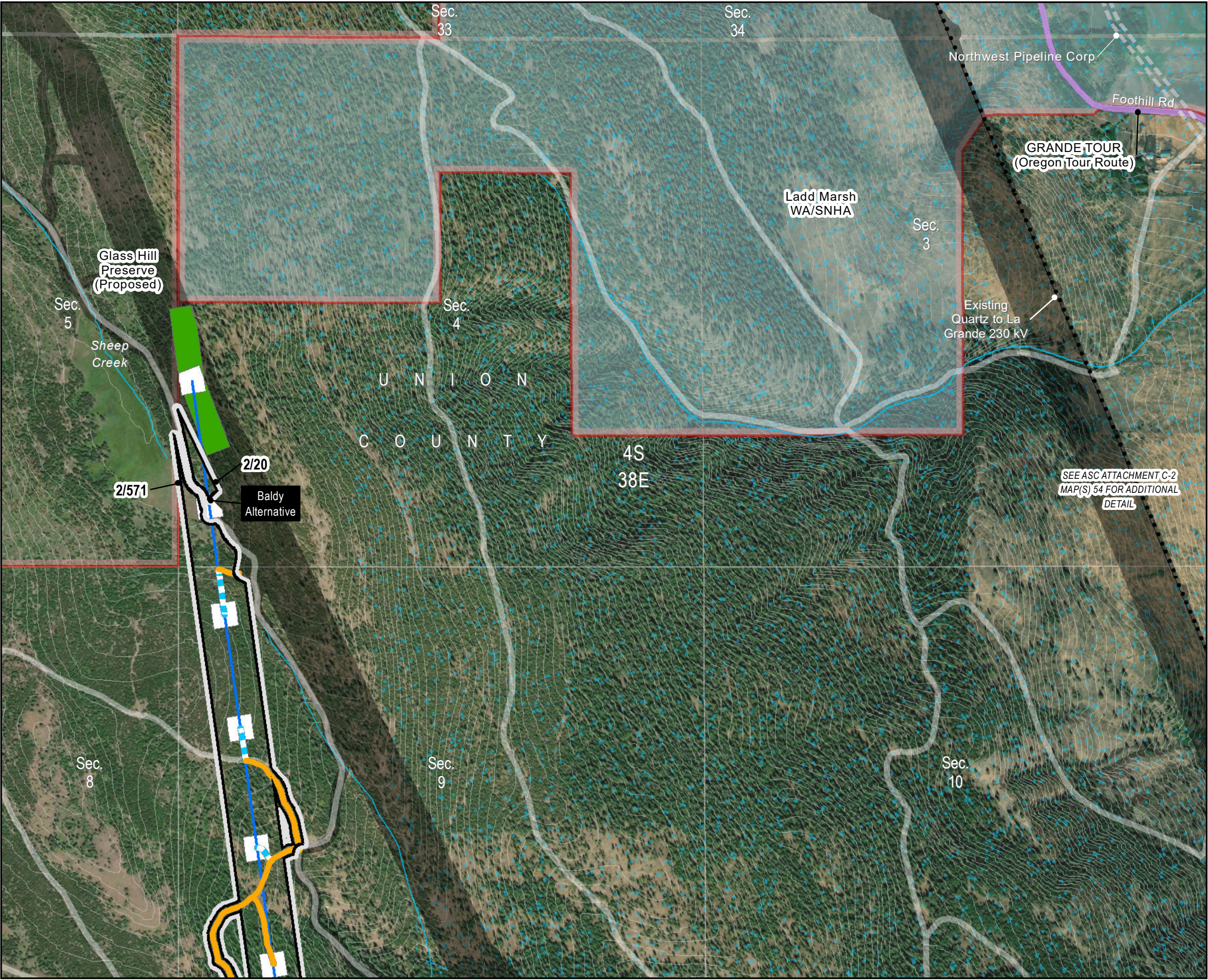
**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Union County  
**Map 39**



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

**Access**

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

**Work Areas**

- Pulling and Tensioning
- Structure Work Area

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Public Roads
- Oregon Scenic Byway
- Protected Area (EFSC)
- Elk Winter Range

**Land Status**

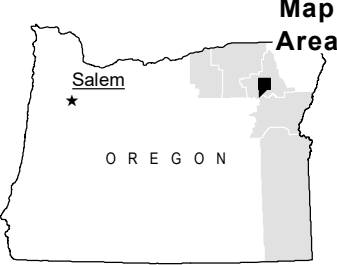
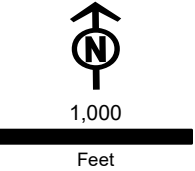
- Private
- State or Local Parks and Recreation or Wildlife

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

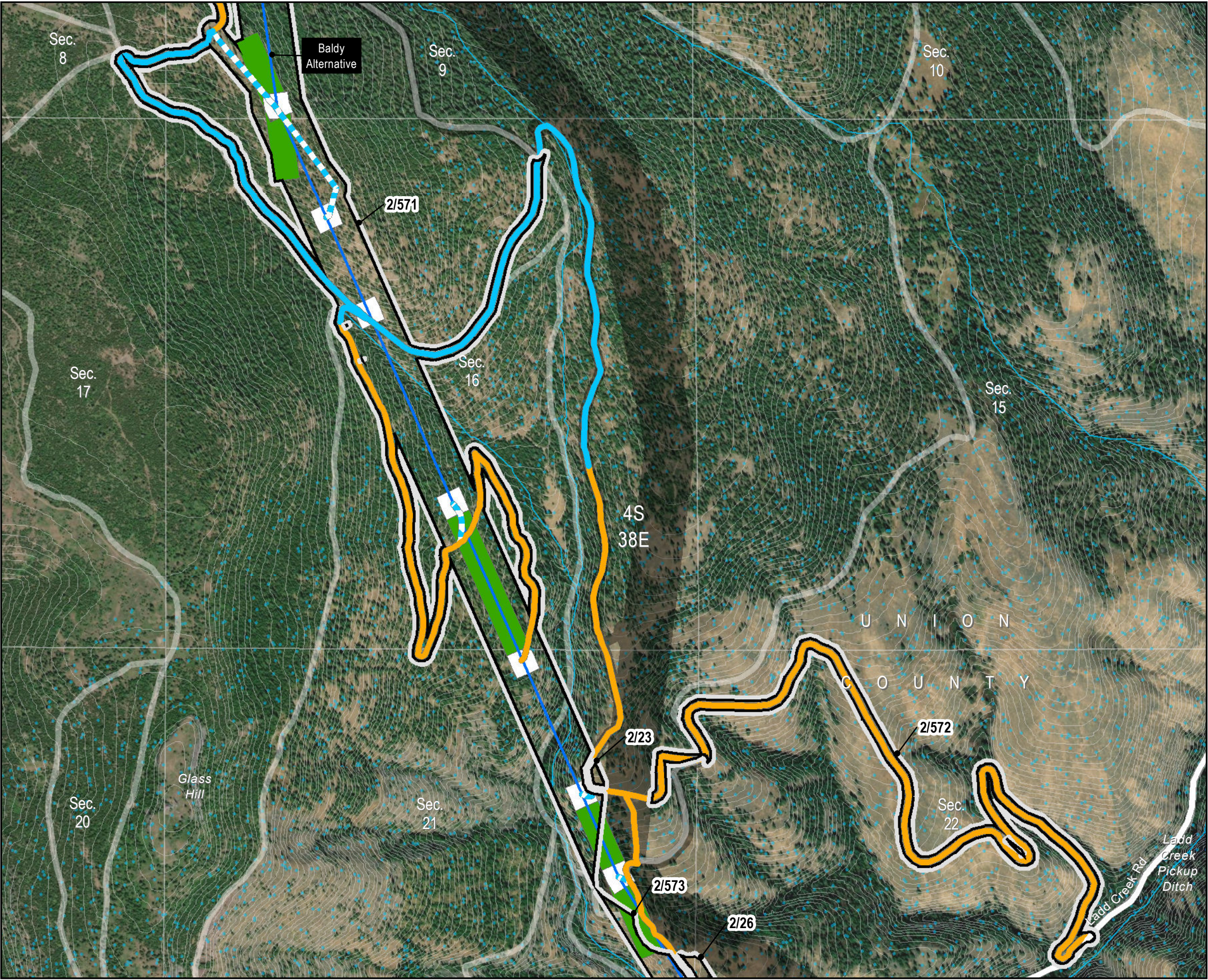




**Figure 4-1**  
**RFA2 Site Boundary Changes**

Union County

Map 40



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

**Land Status**

- Private

**Access**

- Existing Road, No Substantial Modification, 0-20% Improvements
- Existing Road, Substantial Modification, 21-70% Improvements
- Existing Road, Substantial Modification, 71-100% Improvements
- New Road, Bladed

**Work Areas**

- Pulling and Tensioning
- Structure Work Area

**Important Siting Constraints and Other Features**

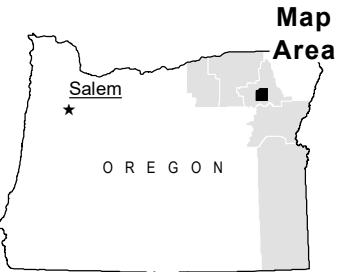
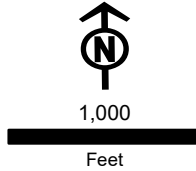
- 20-ft Contours
- Stream
- Public Roads
- Elk Winter Range

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





## Map 41








**Figure 4-1**  
**RFA2 Site Boundary Changes**



Union County

Map 42



Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1
-  Transmission Centerline





Access

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



Work Areas

-  Pulling and Tensioning
-  Structure Work Area

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Elk Winter Range

Land Status

-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

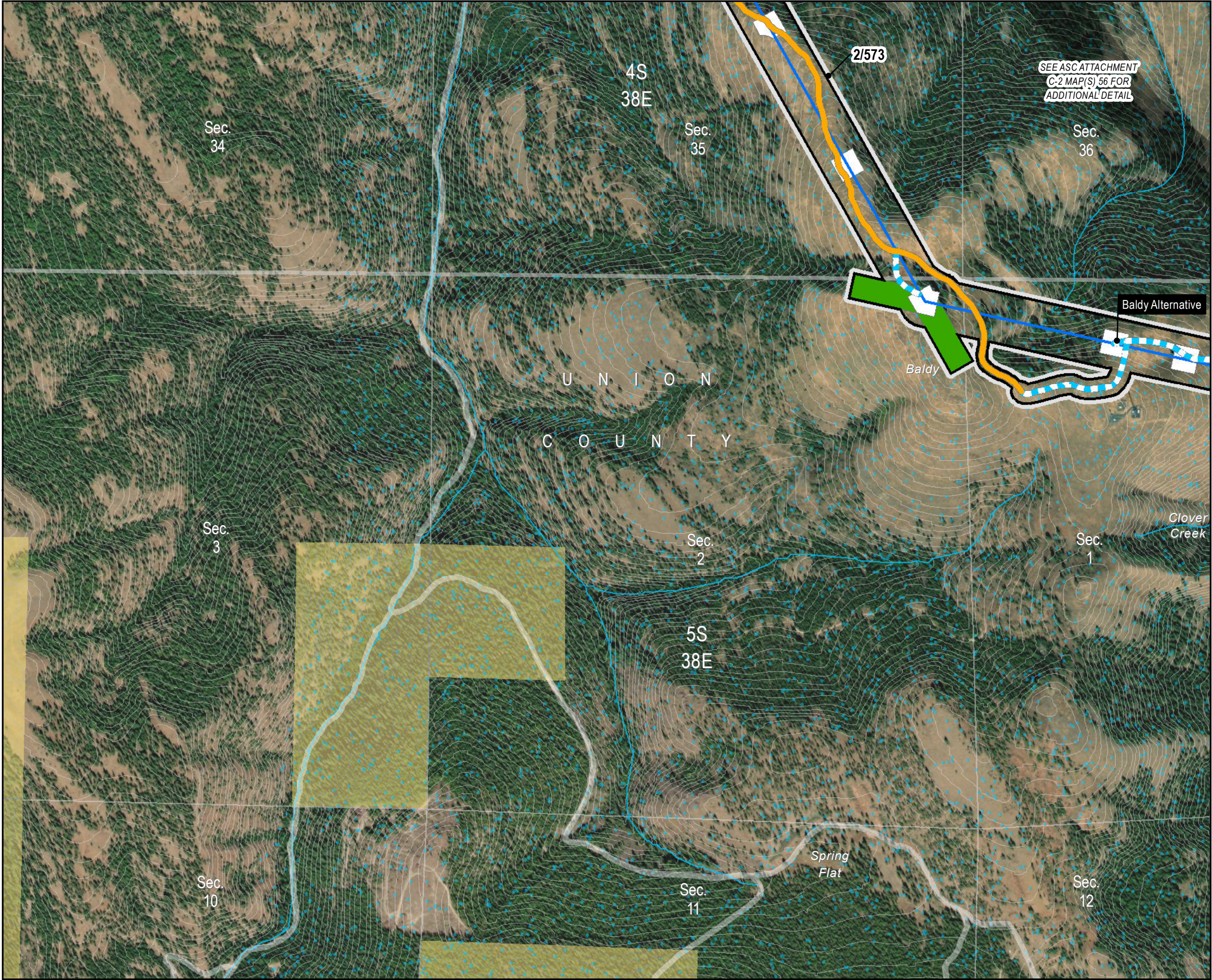
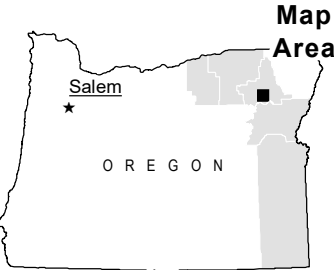
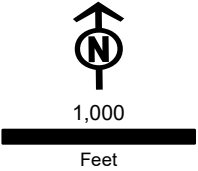




Figure 4-1  
RFA2 Site Boundary Changes

Union County

Map 43



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

Public Roads

Elk Winter Range

Land Status

Private

Access

- Existing Road, No Substantial Modification, 0-20% Improvements
- Existing Road, Substantial Modification, 21-70% Improvements
- New Road, Bladed
- New Road, Primitive

Work Areas

- Pulling and Tensioning
- Structure Work Area

Important Siting Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Interstate

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

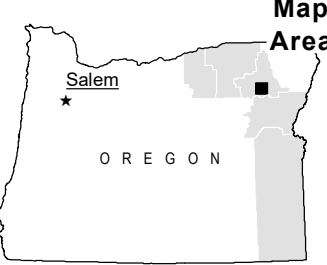
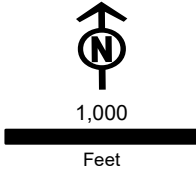




Figure 4-1  
RFA2 Site Boundary Changes

Union County  
Map 44



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

Work Areas

- Pulling and Tensioning

Important Siting Constraints and Other Features

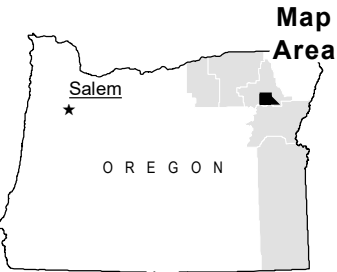
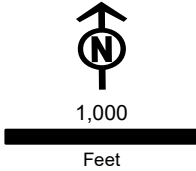
- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Interstate
- Public Roads
- Elk Winter Range
- Land Status
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Union County  
**Map 45**



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Work Areas**

- Multi-Use Area

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Stream
- Public Roads
- Elk Winter Range

**Land Status**

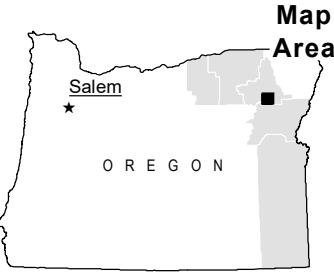
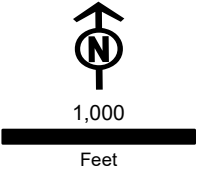
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Union County

Map 46

Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1


Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Public Roads
-  Railroad
-  Elk Winter Range

Sage-grouse Core Areas and Habitat (ODFW)

-  Low Density

Land Status

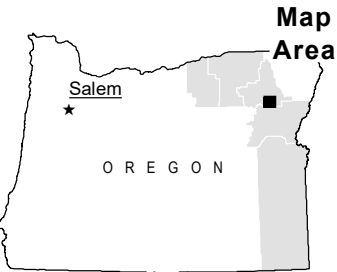
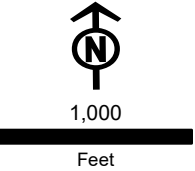
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**

Union County

**Map 47**

**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Work Areas**

- Multi-Use Area

**Important Siting Constraints and Other Features**

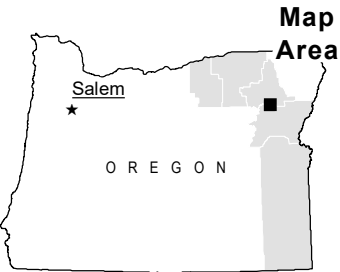
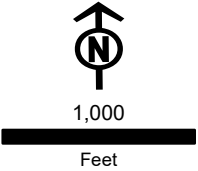
- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Interstate
- Highways
- Public Roads
- Railroad
- Land Status**
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

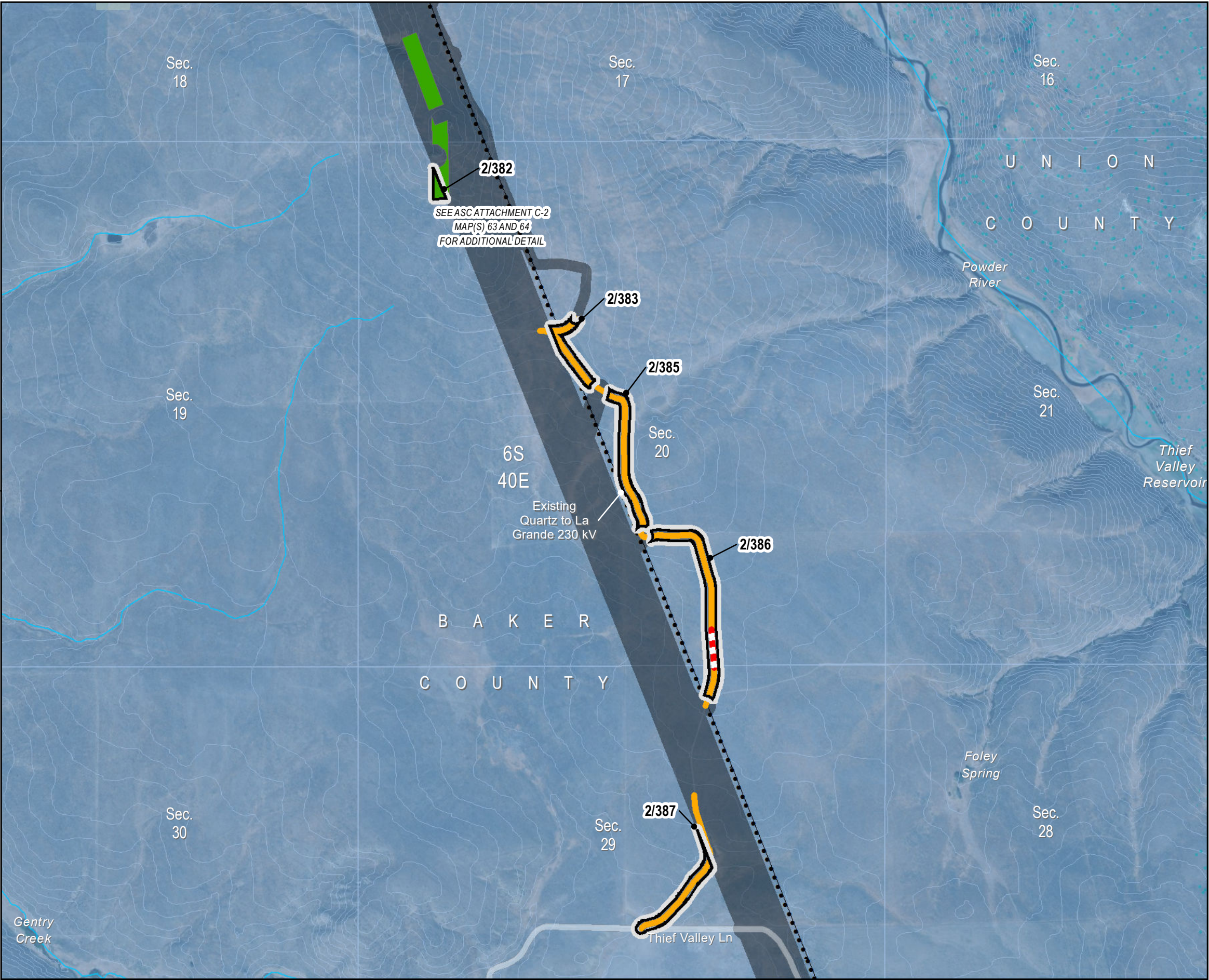
**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 48**



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Land Status**

- Bureau of Land Management
- Private

**Access**

- Existing Road, Substantial Modification, 21-70% Improvements
- No Improvements Permitted

**Work Areas**

- Pulling and Tensioning

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Stream
- Public Roads
- Elk Winter Range

**Sage-grouse Core Areas and Habitat (ODFW)**

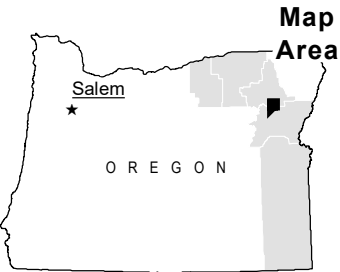
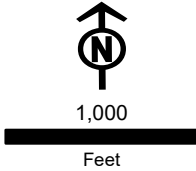
- Low Density

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

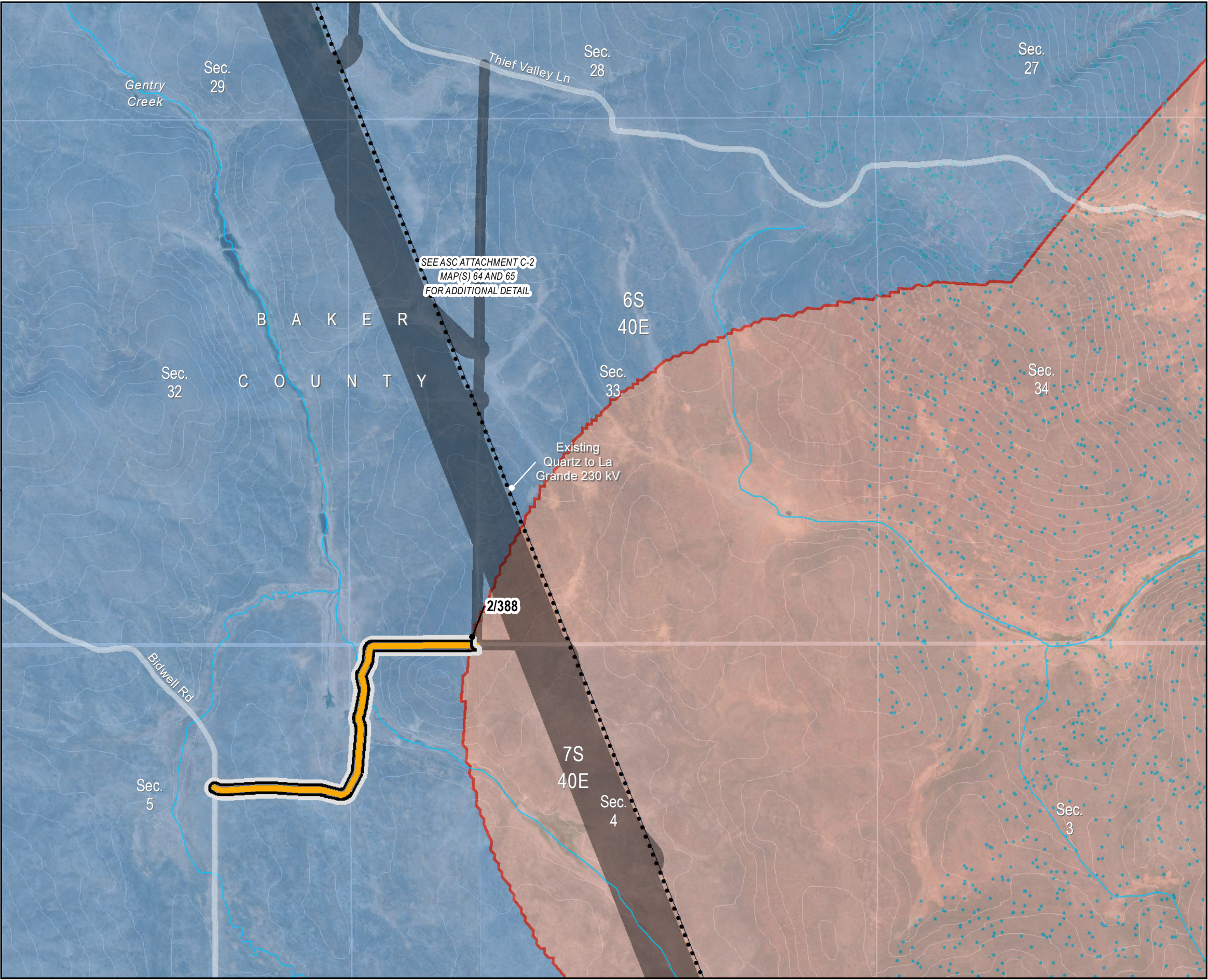
**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 49**



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Access**

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

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Stream
- Public Roads
- Elk Winter Range
- Sage-grouse Core Areas and Habitat (ODFW)**

- Core Area
- Low Density

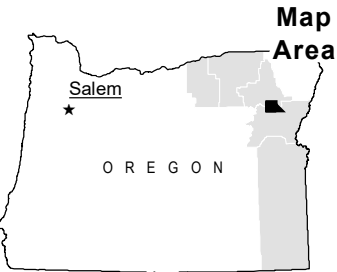
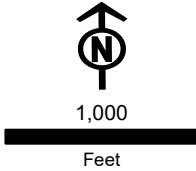
- Land Status**
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community









**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 50**









**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1

**Access**

-  Existing Road, Substantial Modification, 21-70% Improvements
-  Existing Road, Substantial Modification, 71-100% Improvements

**Important Siting Constraints and Other Features**

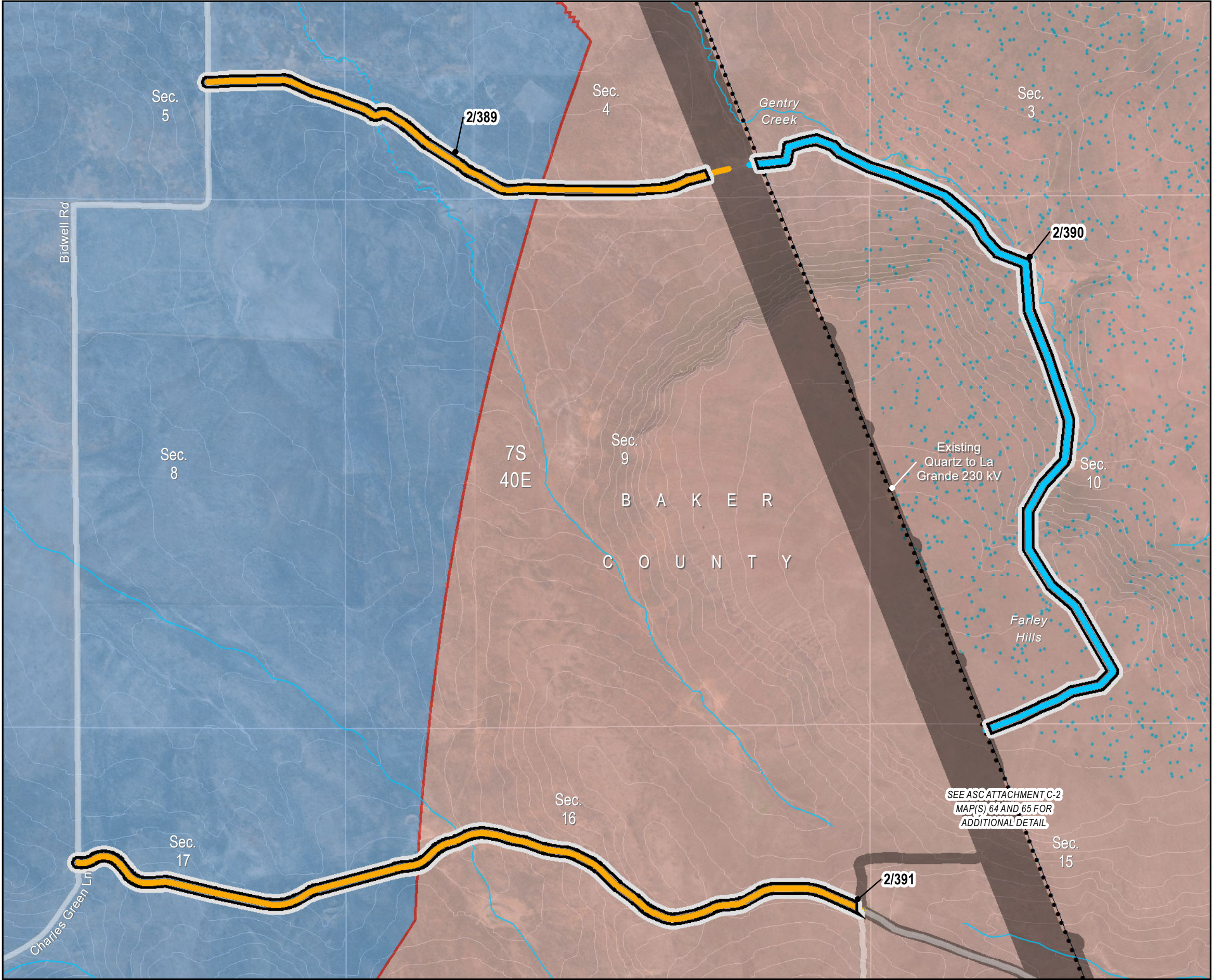
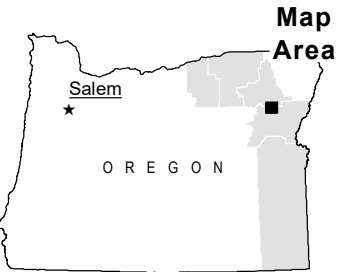
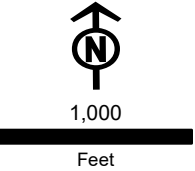
-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Public Roads
-  Elk Winter Range
- Sage-grouse Core Areas and Habitat (ODFW)**
  -  Core Area
  -  Low Density
- Land Status**
  -  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community








**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 51**





**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1

**Access**

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



**Important Siting Constraints and Other Features**

-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Public Roads

**Sage-grouse Core Areas and Habitat (ODFW)**

-  Core Area

**Land Status**

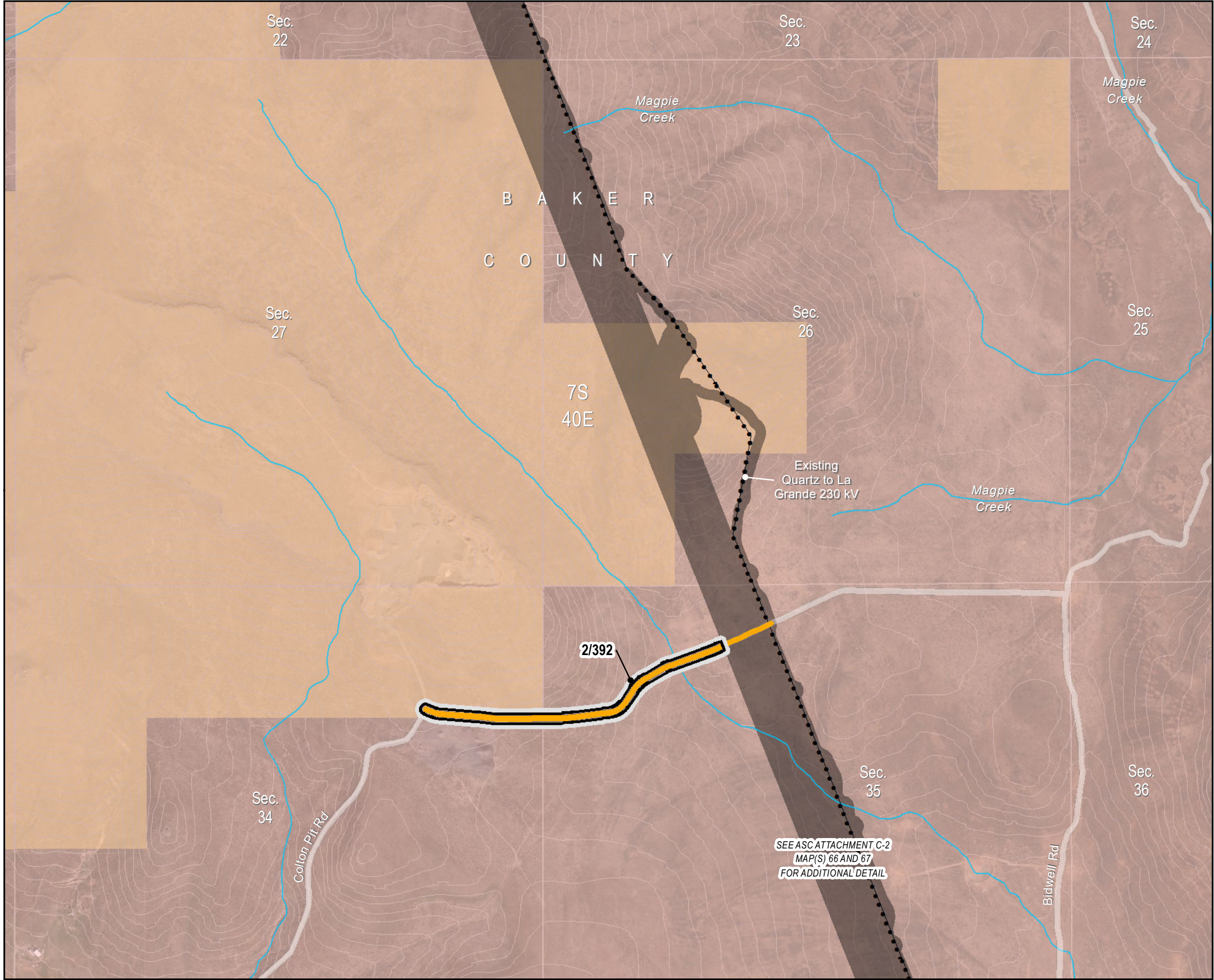
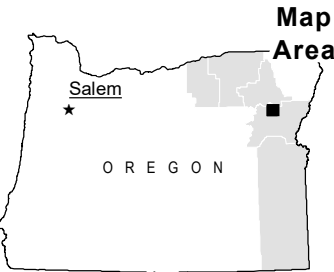
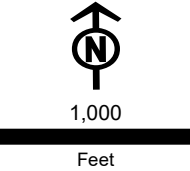
-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community








**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 52**





**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1

**Access**

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



**Important Siting Constraints and Other Features**

-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Public Roads

**Sage-grouse Core Areas and Habitat (ODFW)**

-  Core Area

**Land Status**

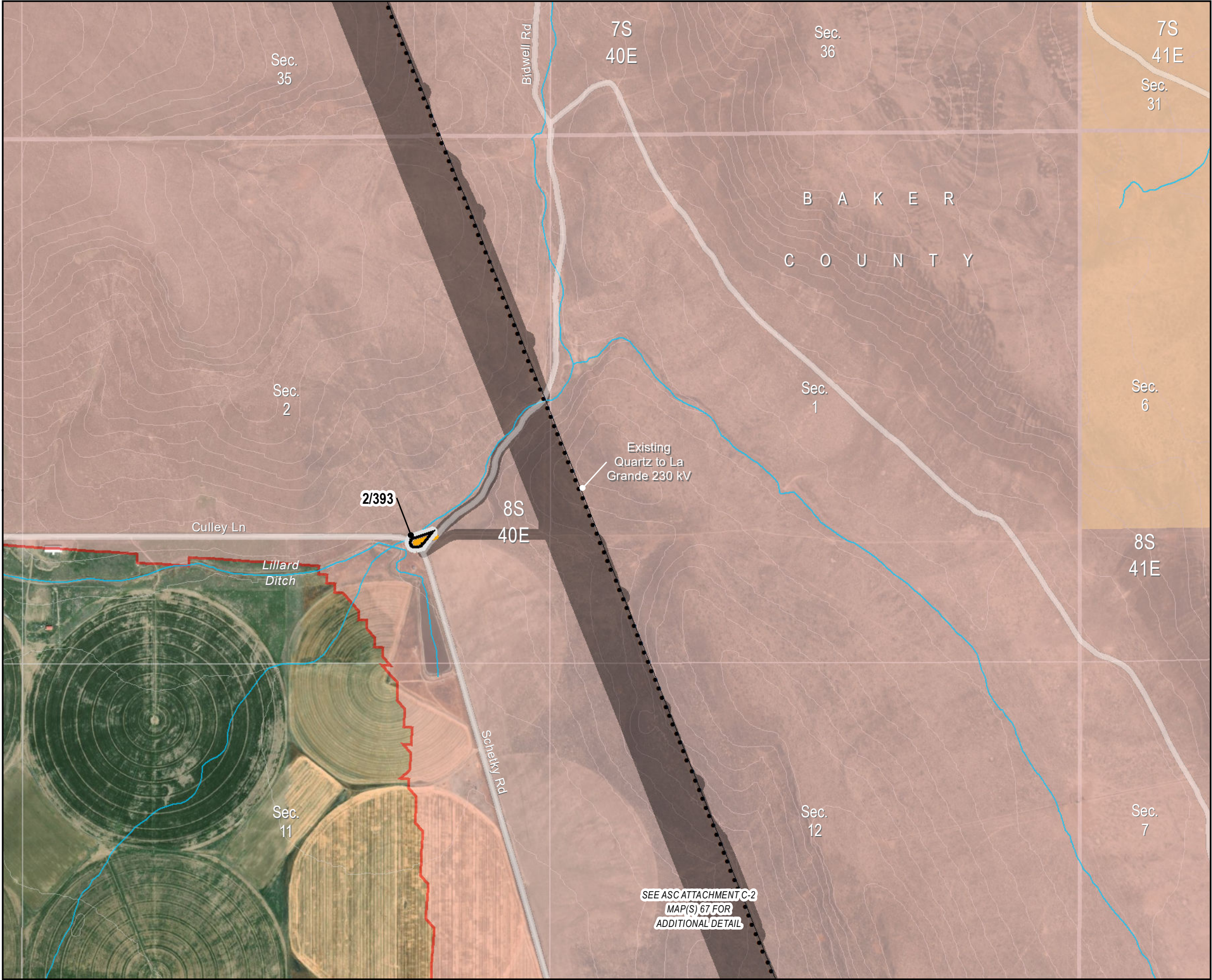
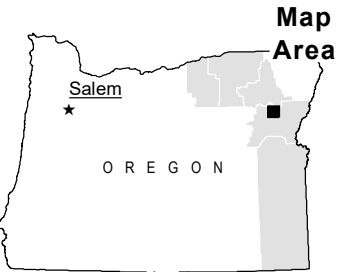
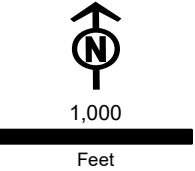
-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Map 53

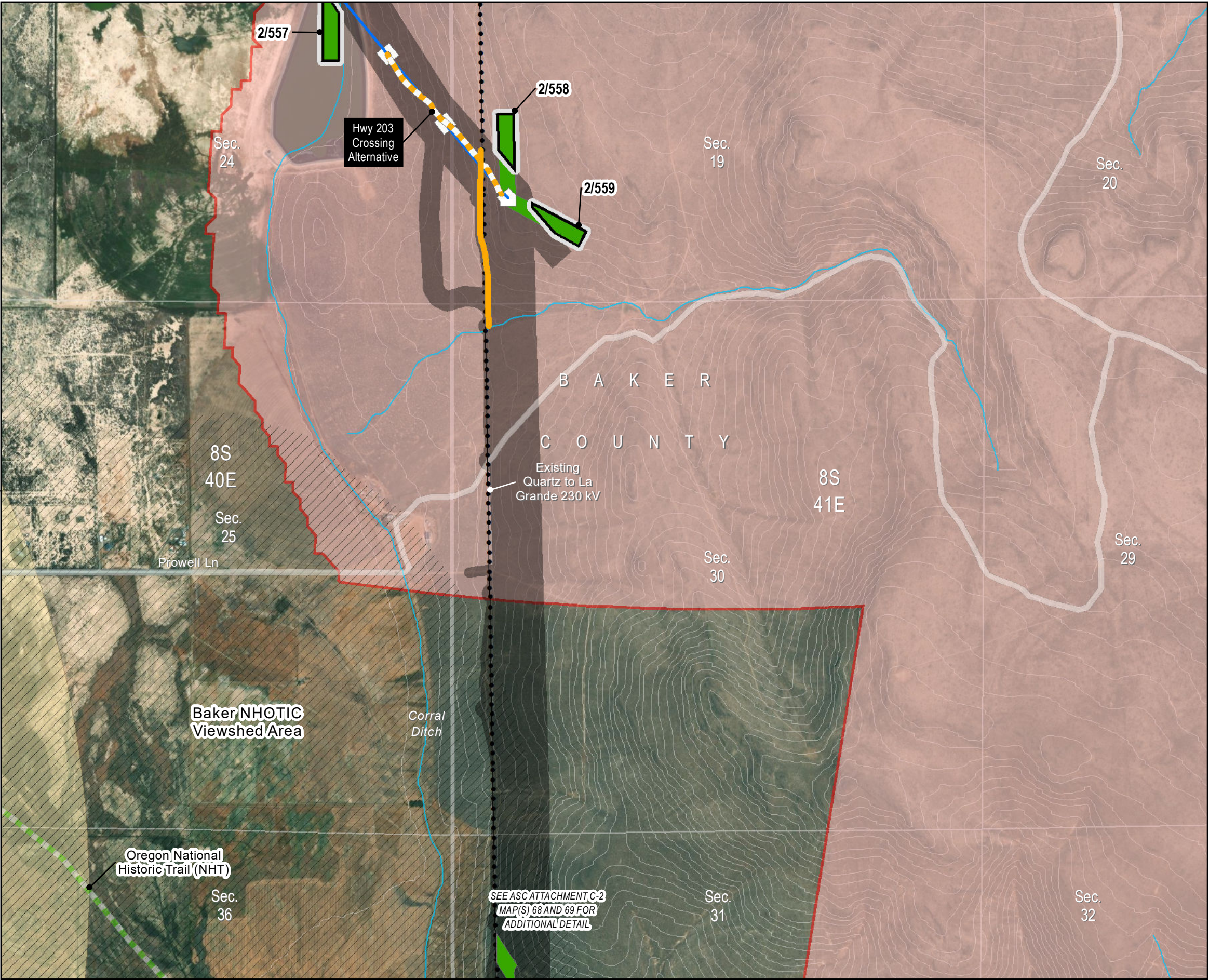




**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County

Map 54



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

**Access**

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

**Work Areas**

- Pulling and Tensioning
- Structure Work Area

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Stream
- Oregon National Historic Trail (NHT)
- Public Roads
- Baker NHOTIC Viewshed Area
- Airport Controlled Airspace (Height Restrictions Apply)

**Sage-grouse Core Areas and Habitat (ODFW)**

- Core Area
- Land Status
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

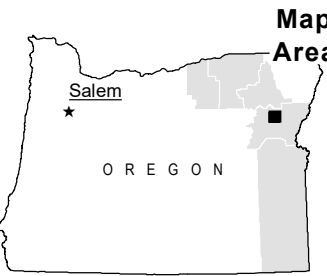
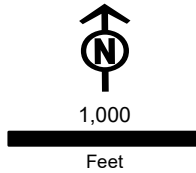
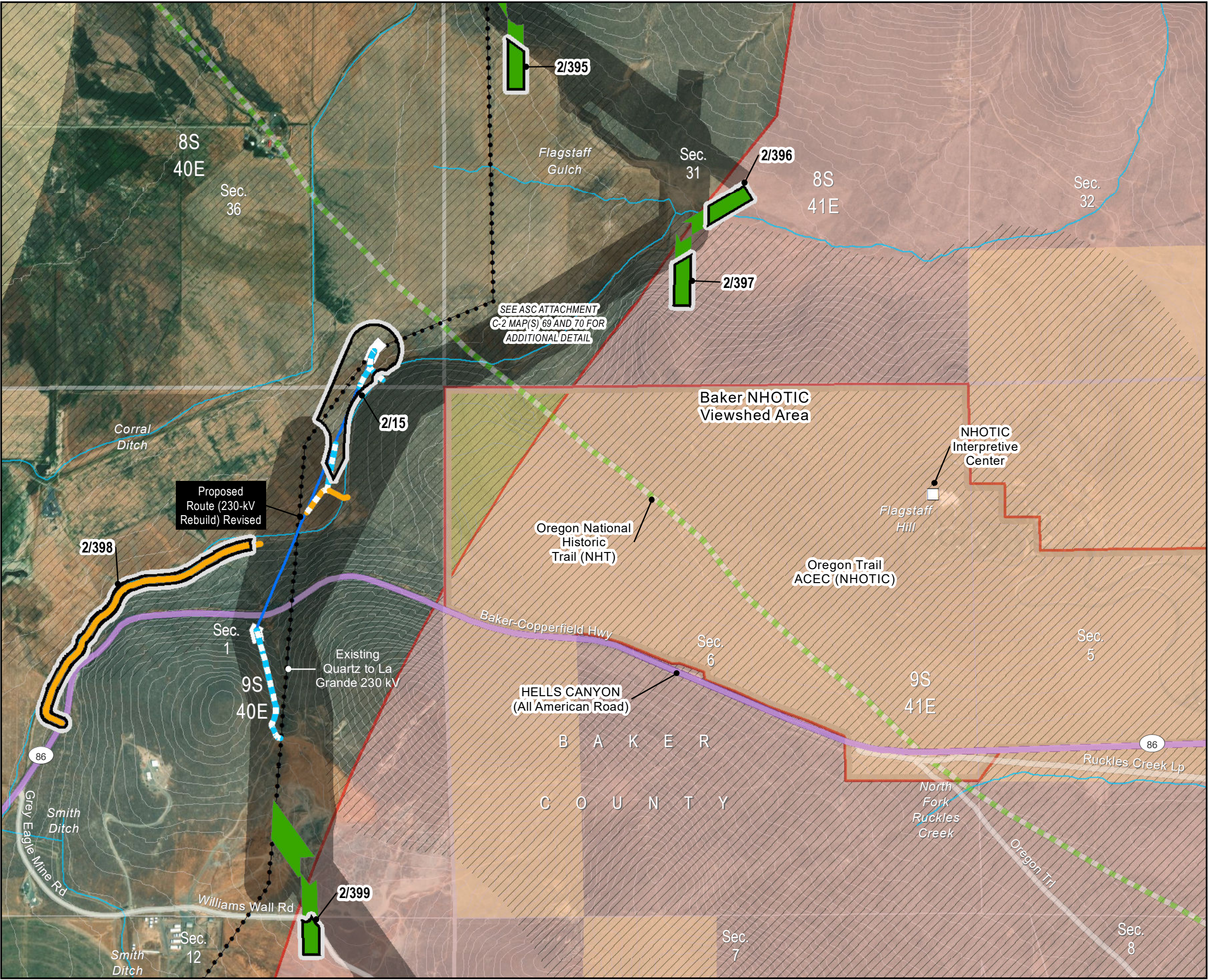




Figure 4-1  
RFA2 Site Boundary Changes

Baker County  
Map 55



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

Access

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

Work Areas

- Pulling and Tensioning
- Structure Work Area

Important Siting Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Stream
- Oregon National Historic Trail (NHT)
- Public Roads
- Oregon Scenic Byway
- Baker NHOTIC Viewshed Area

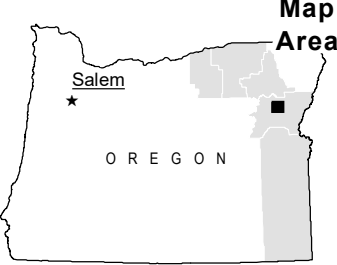
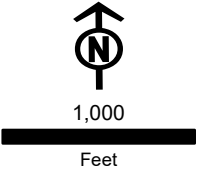
- Protected Area (EFSC)
- Airport Controlled Airspace (Height Restrictions Apply)
- Sage-grouse Core Areas and Habitat (ODFW)
- Core Area
- Land Status
- Bureau of Land Management
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community








**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 56**








**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1

**Work Areas**

-  Pulling and Tensioning

**Important Siting Constraints and Other Features**

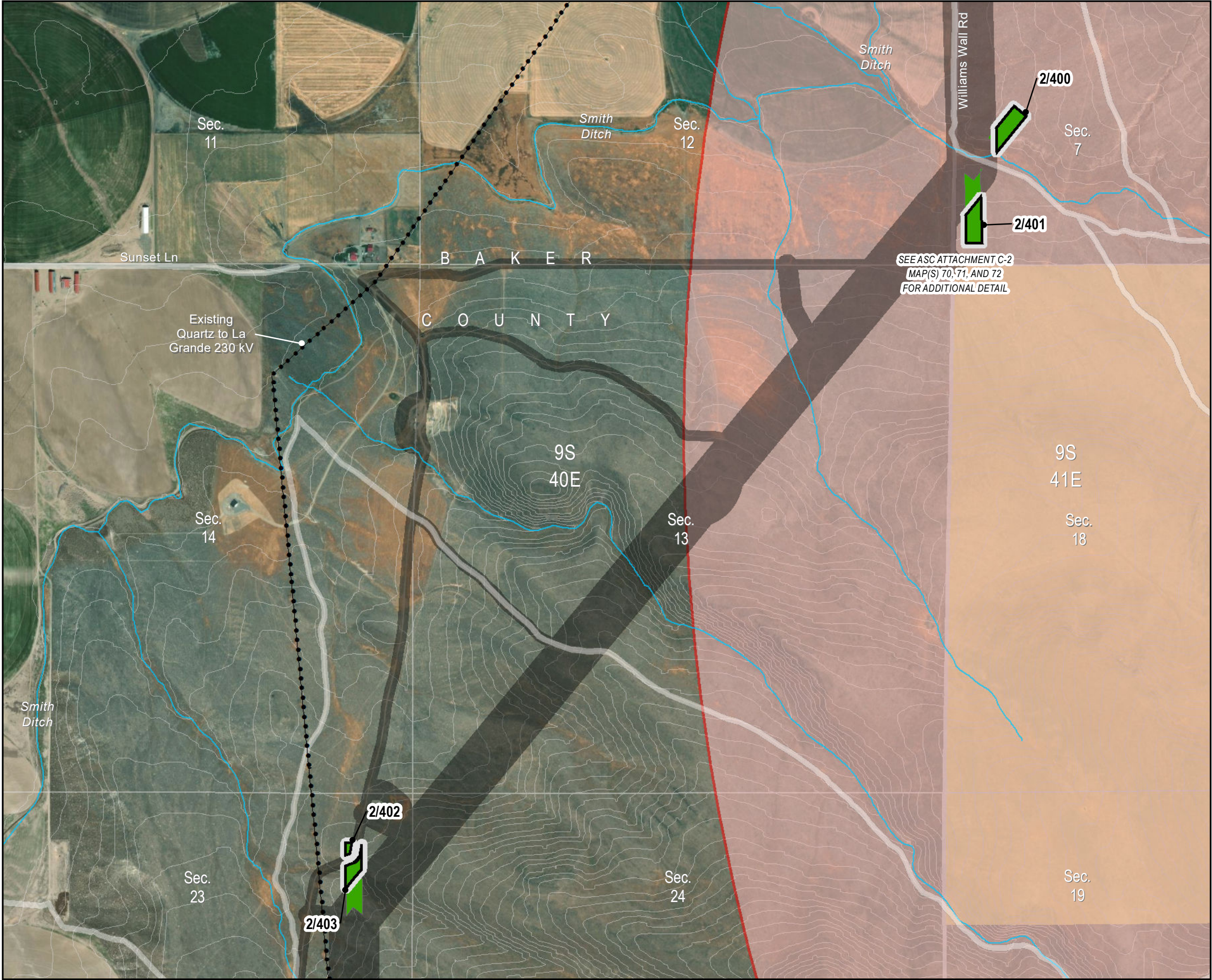
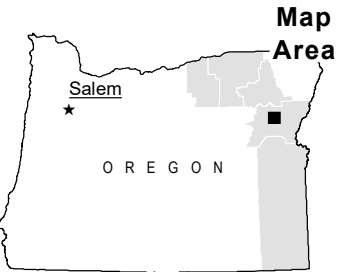
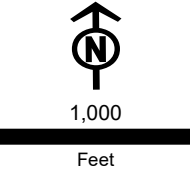
-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Public Roads
- Sage-grouse Core Areas and Habitat (ODFW)**
  -  Core Area
- Land Status**
  -  Bureau of Land Management
  -  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community








**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 57**





**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1

**Work Areas**

-  Pulling and Tensioning



**Important Siting Constraints and Other Features**

-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Public Roads

**Sage-grouse Core Areas and Habitat (ODFW)**

-  Core Area

**Land Status**

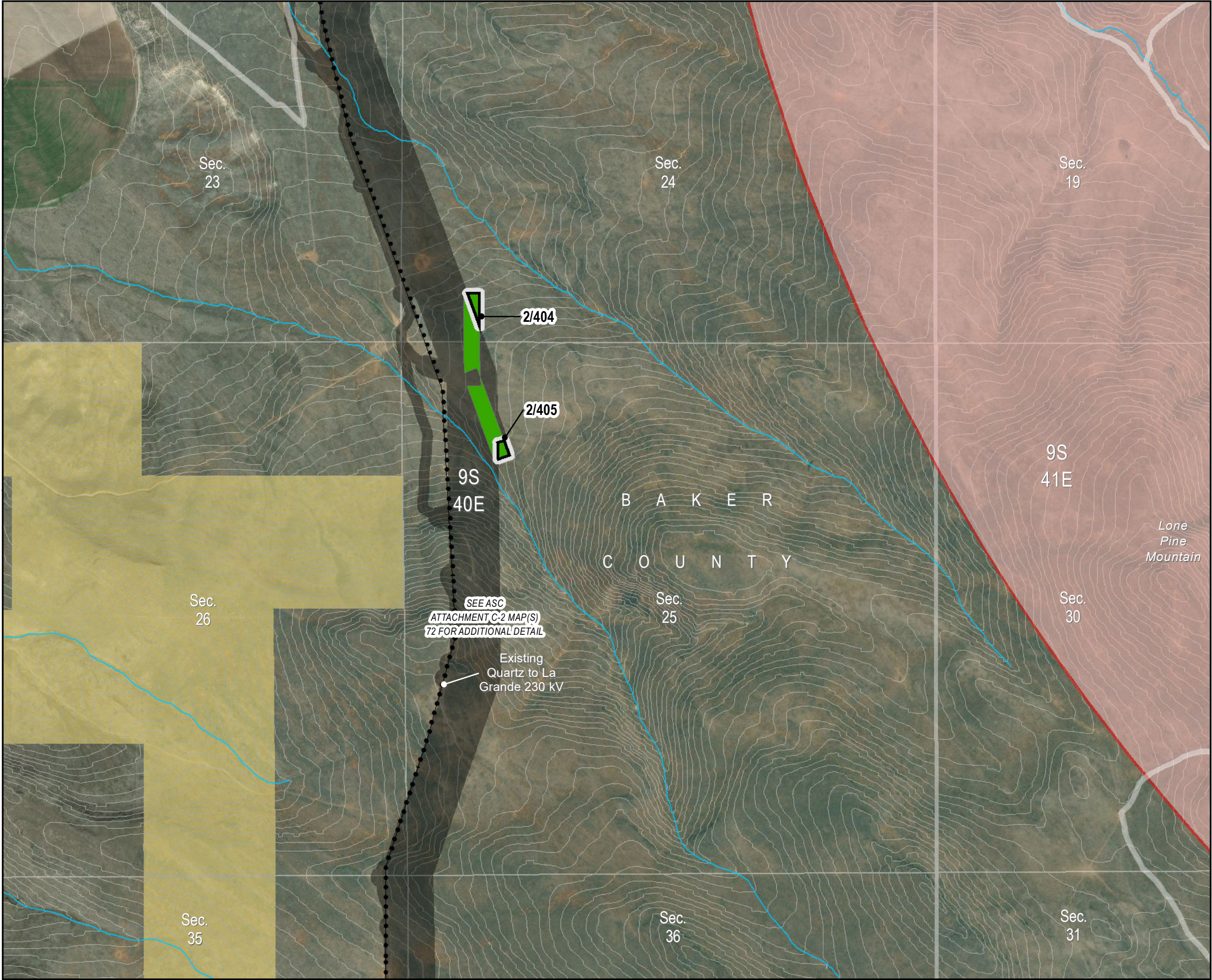
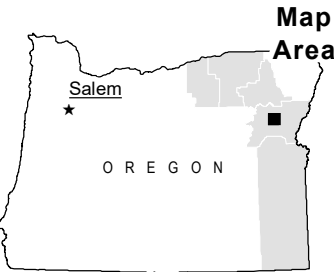
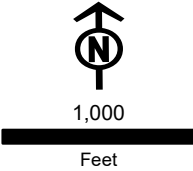
-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 58**



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Access**

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

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Interstate
- Public Roads
- Railroad

**Land Status**

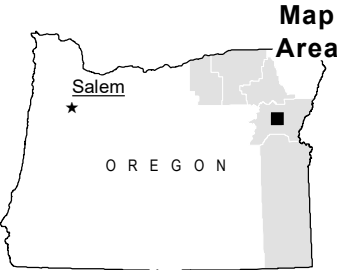
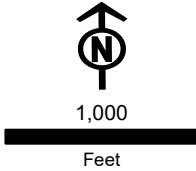
- Bureau of Land Management
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

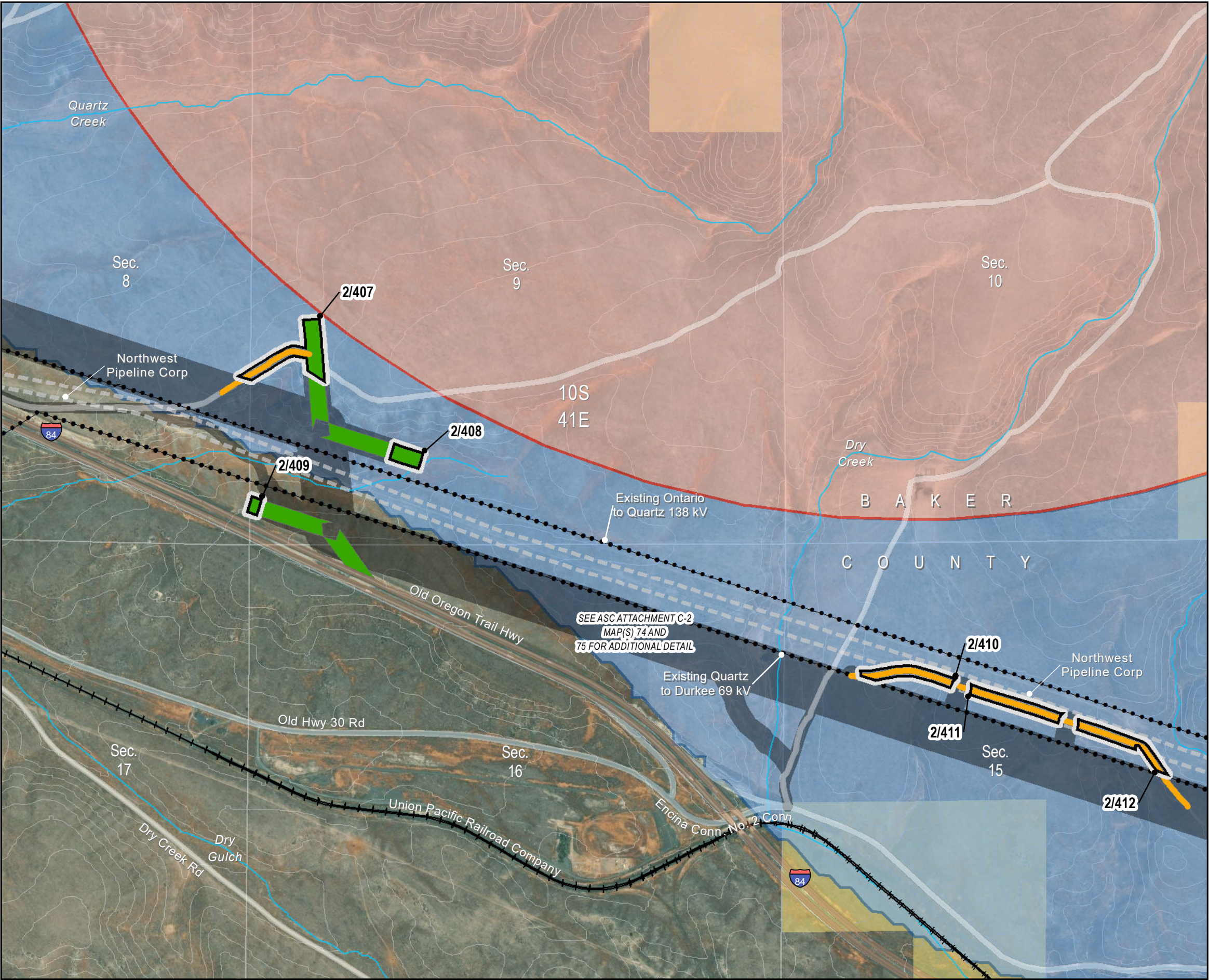




Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

Figure 4-1  
RFA2 Site Boundary Changes

Baker County  
Map 59



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

Land Status

- Bureau of Land Management
- Private

Access

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

Work Areas

- Pulling and Tensioning

Important Siting Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Interstate
- Public Roads
- Railroad

Sage-grouse Core Areas and Habitat (ODFW)

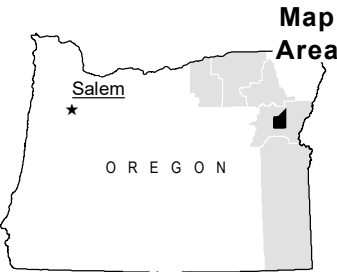
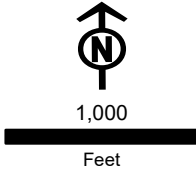
- Core Area
- Low Density

Notes:  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

Data Source(s):  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

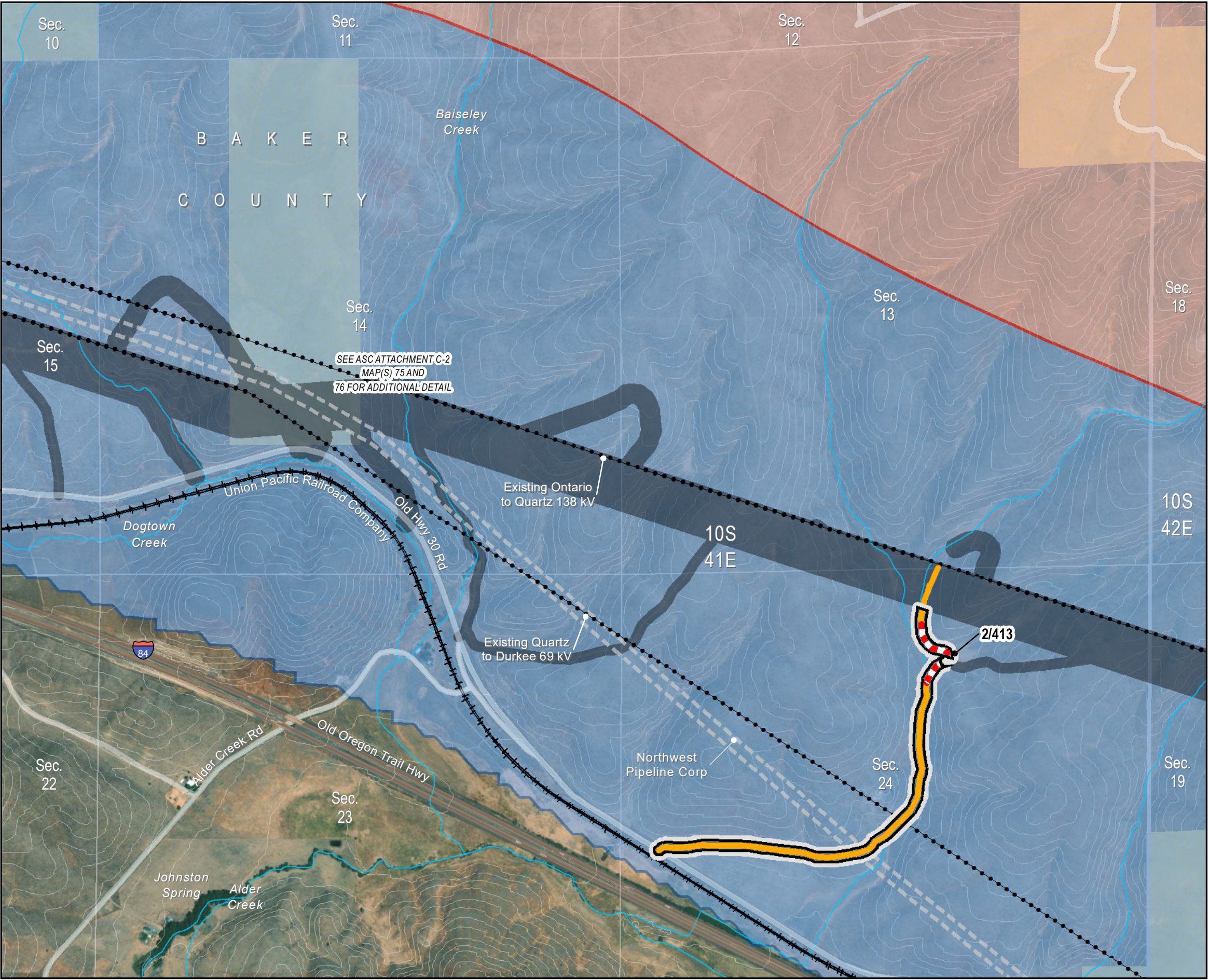
Imagery:  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 60**



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Land Status**

- Bureau of Land Management
- Private

**Access**

- Existing Road, Substantial Modification, 21-70% Improvements
- No Improvements Permitted

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Interstate
- Public Roads
- Railroad

**Sage-grouse Core Areas and Habitat (ODFW)**

- Core Area
- Low Density

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

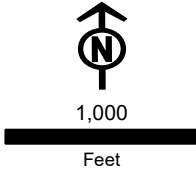
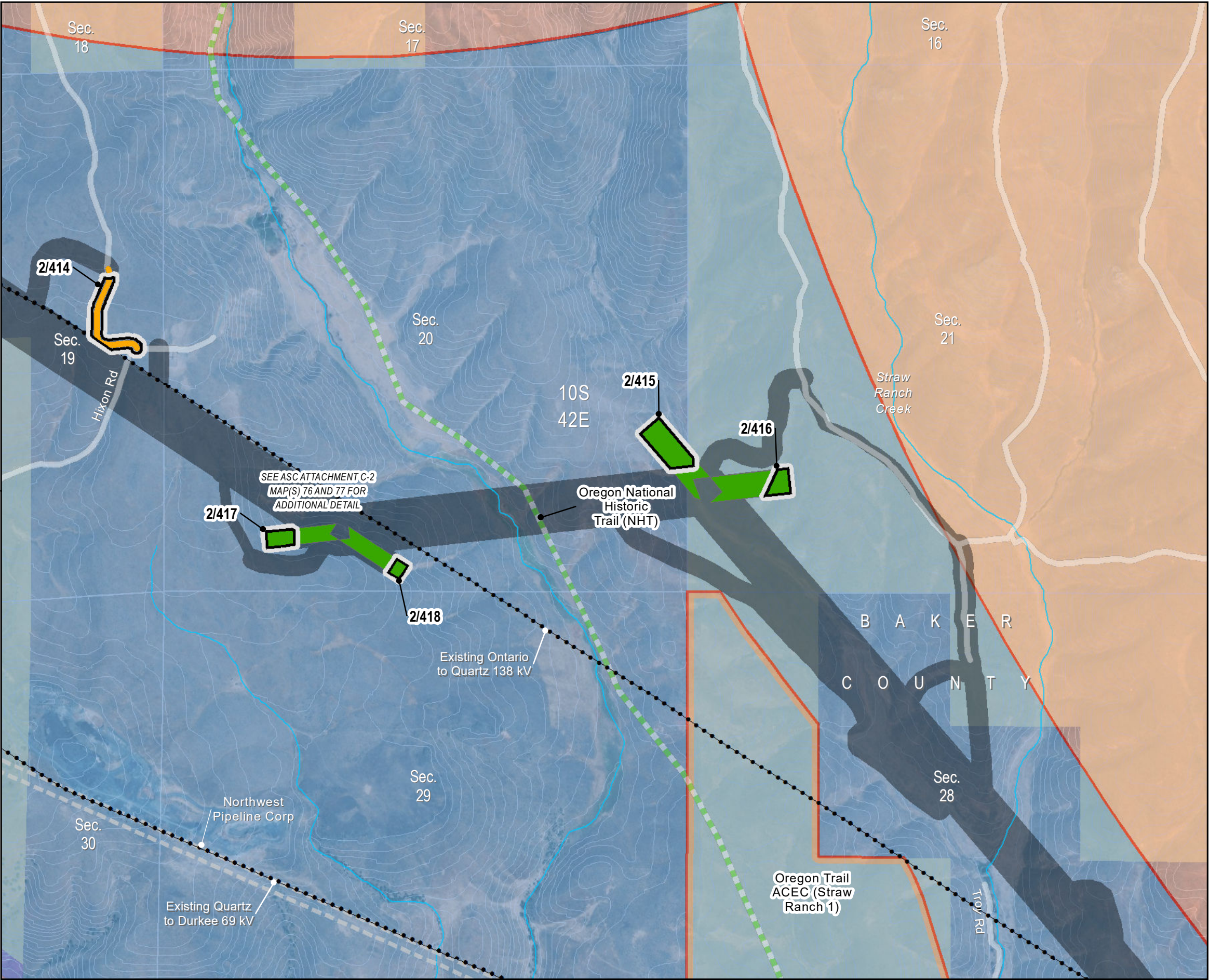




Figure 4-1  
RFA2 Site Boundary Changes

Baker County  
Map 61



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Access**

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

**Work Areas**

- Pulling and Tensioning

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Interstate
- Public Roads
- Protected Area (EFSC)

**Sage-grouse Core Areas and Habitat (ODFW)**

- Core Area

**Land Status**

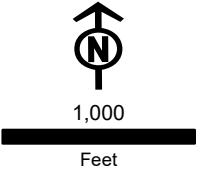
- Low Density
- Bureau of Land Management
- Private
- Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

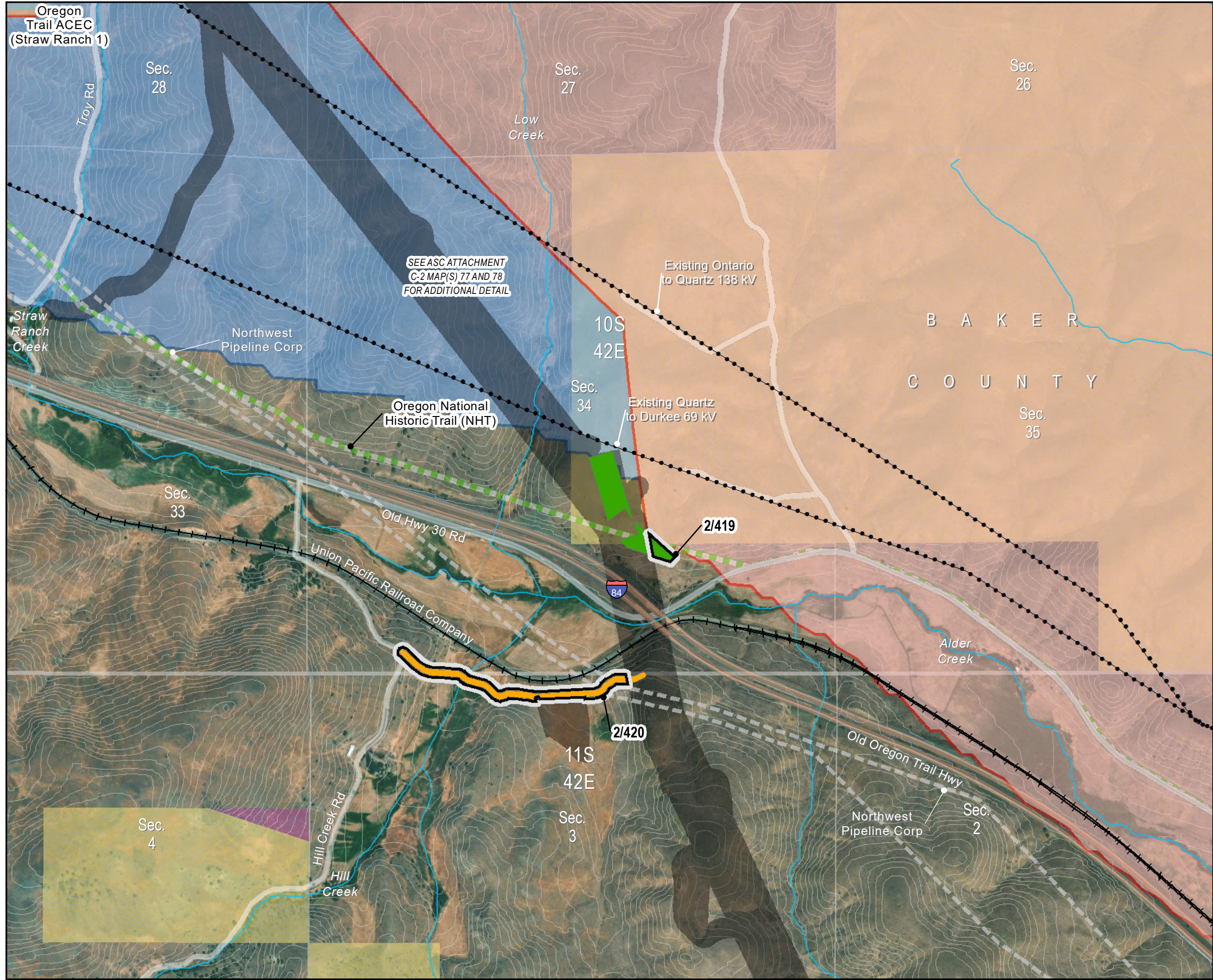
Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

Figure 4-1

RFA2 Site Boundary Changes

Baker County

Map 62

Project Features

New Site Boundary  
Included in RFA2

Site Boundary Approved in  
Site Certificate or Included  
in RFA1

Access

Existing Road, Substantial  
Modification, 21-70%  
Improvements

Work Areas

Pulling and Tensioning

Important Siting  
Constraints and Other  
Features

20-ft Contours

Existing Transmission Line

Pipeline

Stream

Oregon National Historic  
Trail (NHT)

Interstate

Public Roads

Railroad

Protected Area (EFSC)

Elk Winter Range

Sage-grouse Core  
Areas and Habitat  
(ODFW)

Core Area

Low Density

Land Status

Bureau of Land  
Management

Private

Designated Utility Corridor

Notes:

Not intended for construction or any uses  
other than intended purpose.

Project features current as of March 9,  
2023.

Data Source(s):

BLM, Esri, FAA, NPS, ODFW, ODOT,  
StreamNet, USGS, Velocity, Ventyx

Imagery:

Source: Esri, Maxar, GeoEye, Earthstar  
Geographics, CNES/Airbus DS, USDA,  
USGS, AeroGRID, IGN, and the GIS User  
Community

1,000  
Feet

Map  
Area

Salem

OREGON

IDAHO  
POWER

An IDACORP Company



\\cess706gifs1\CES\Projects\BOI\UtilServ\Boardman\_Hemingway\Reports\002\_Oregon\_Energy\_Siting\_Council\06\_RFA2\Exhibits\Project Location\FIG 4-1 RFA2\_Site Boundary Changes\_MAPBOOK\_20230525.mxd 6/22/2023




**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 63**


**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1





**Access**

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



**Work Areas**

-  Pulling and Tensioning

**Important Siting Constraints and Other Features**

-  20-ft Contours
-  Stream
-  Public Roads
-  VRM Class 2

**Land Status**

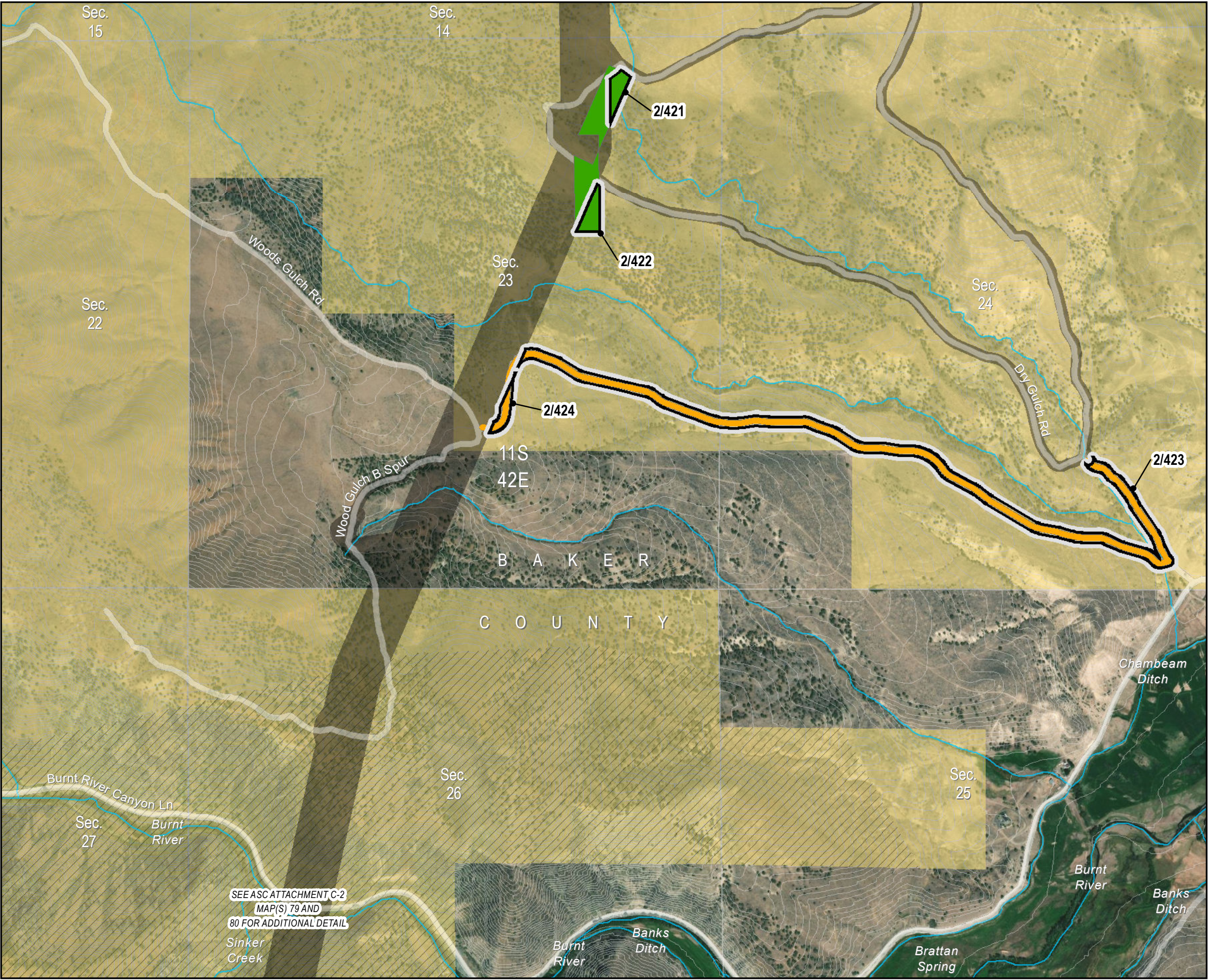
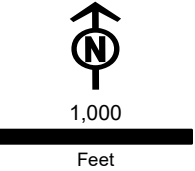
-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

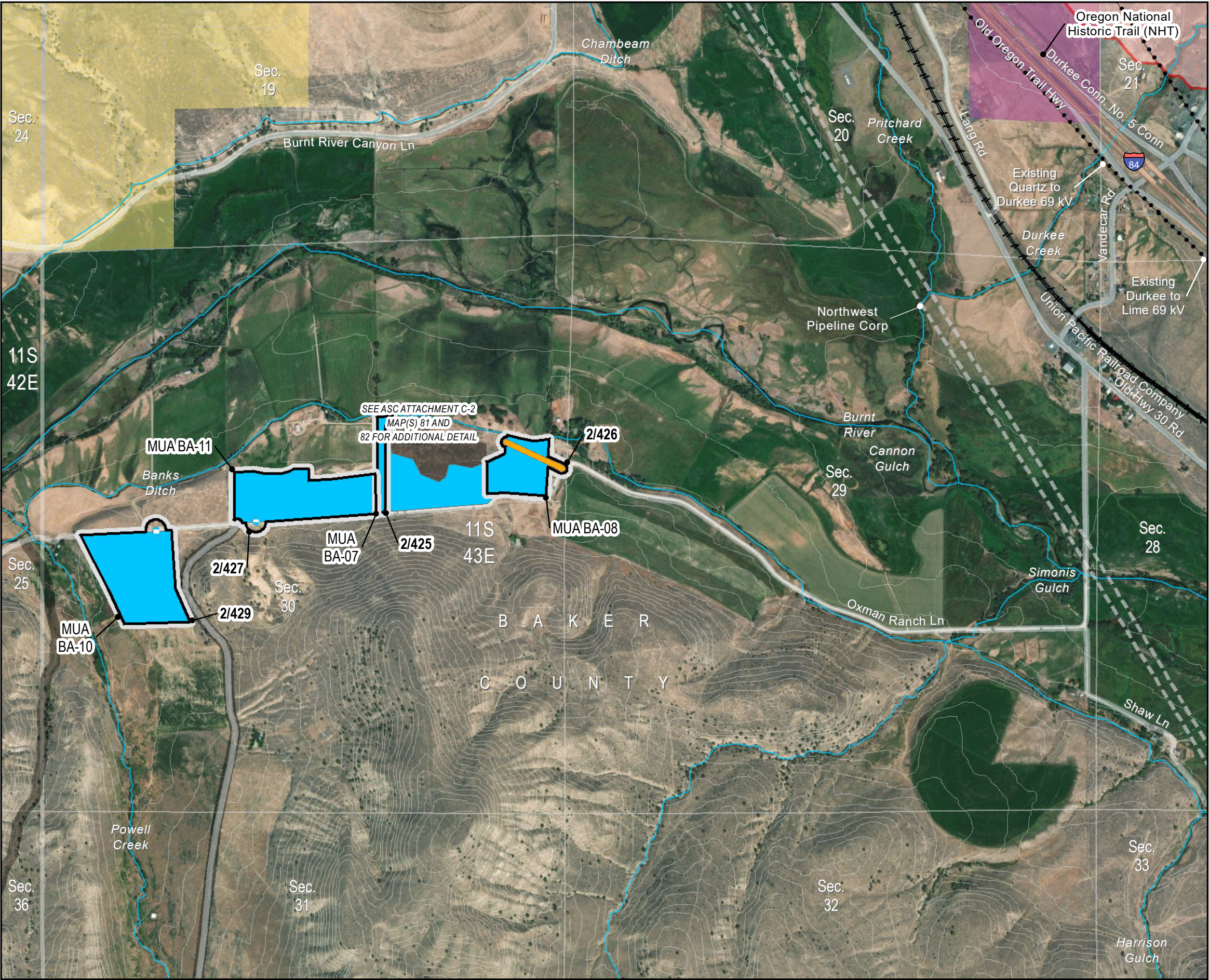


SEE ASC ATTACHMENT C-2  
MAP(S) 79 AND  
80 FOR ADDITIONAL DETAIL



Figure 4-1  
RFA2 Site Boundary Changes

Baker County  
Map 64



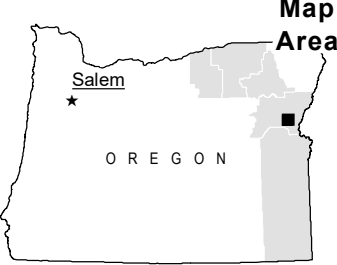
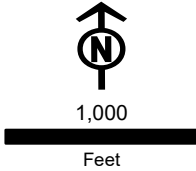
- Project Features**
- New Site Boundary Included in RFA2
  - Site Boundary Approved in Site Certificate or Included in RFA1
  - Access
    - Existing Road, Substantial Modification, 21-70% Improvements
    - New Road, Bladed
  - Work Areas
    - Multi-Use Area
  - Important Siting Constraints and Other Features
    - 20-ft Contours
    - Existing Transmission Line
    - Pipeline
    - Stream
    - Oregon National Historic Trail (NHT)
    - Interstate
    - Public Roads
    - Railroad
- Sage-grouse Core Areas and Habitat (ODFW)**
- Core Area
- Land Status**
- Bureau of Land Management
  - Private
  - Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 65**



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Work Areas**

- Pulling and Tensioning

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Stream
- Public Roads
- Elk Winter Range

**Land Status**

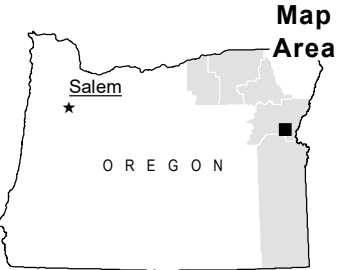
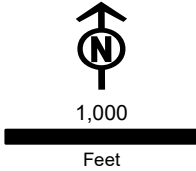
- Bureau of Land Management
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



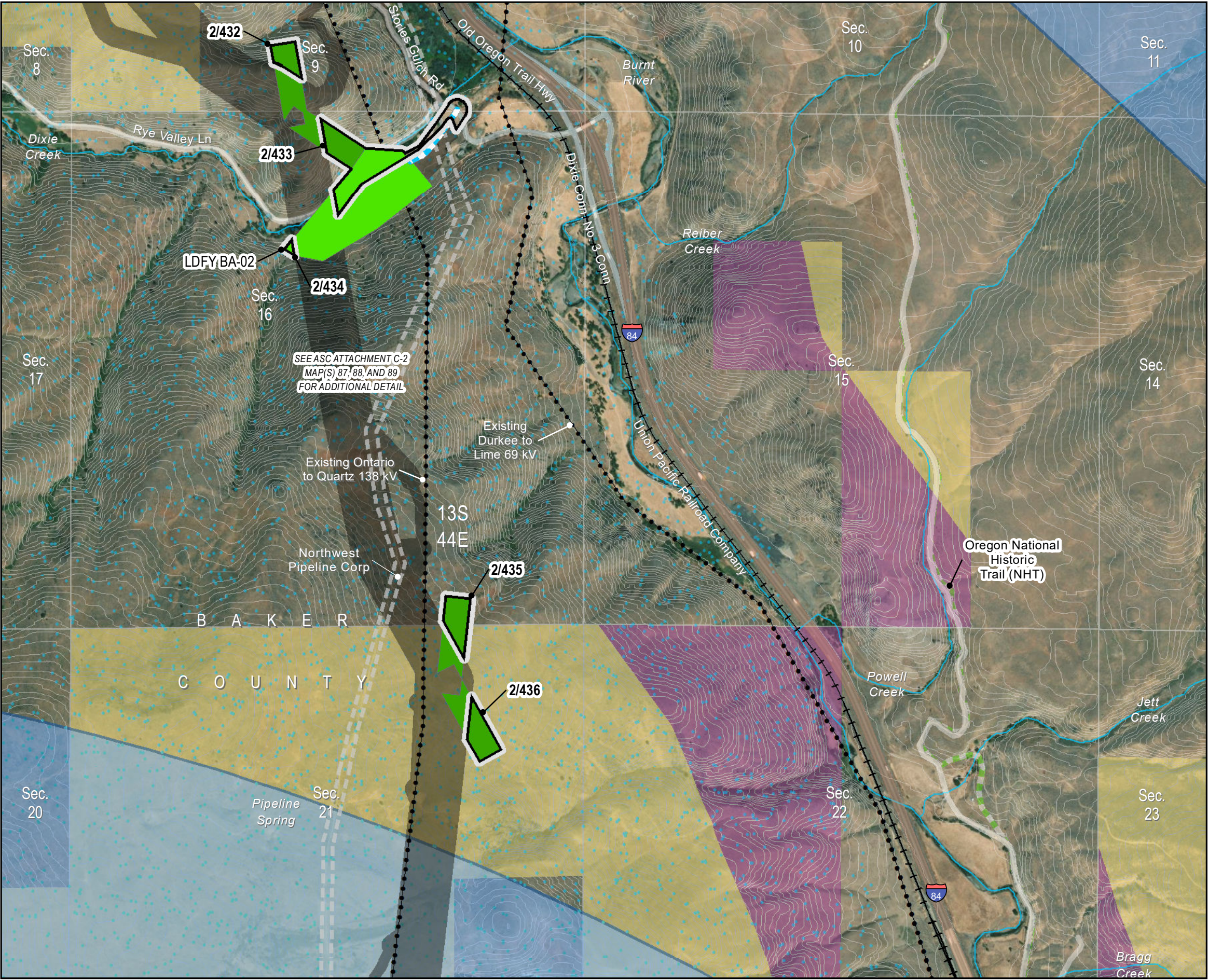


*Map 66 intentionally left blank.*



Figure 4-1  
RFA2 Site Boundary Changes

Baker County  
Map 67



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Access**

- New Road, Bladed

**Work Areas**

- Light-Duty Fly Yard
- Pulling and Tensioning

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Interstate
- Public Roads
- Railroad
- Elk Winter Range
- Sage-grouse Core Areas and Habitat (ODFW)
- Low Density

**Land Status**

- Bureau of Land Management
- Private
- Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

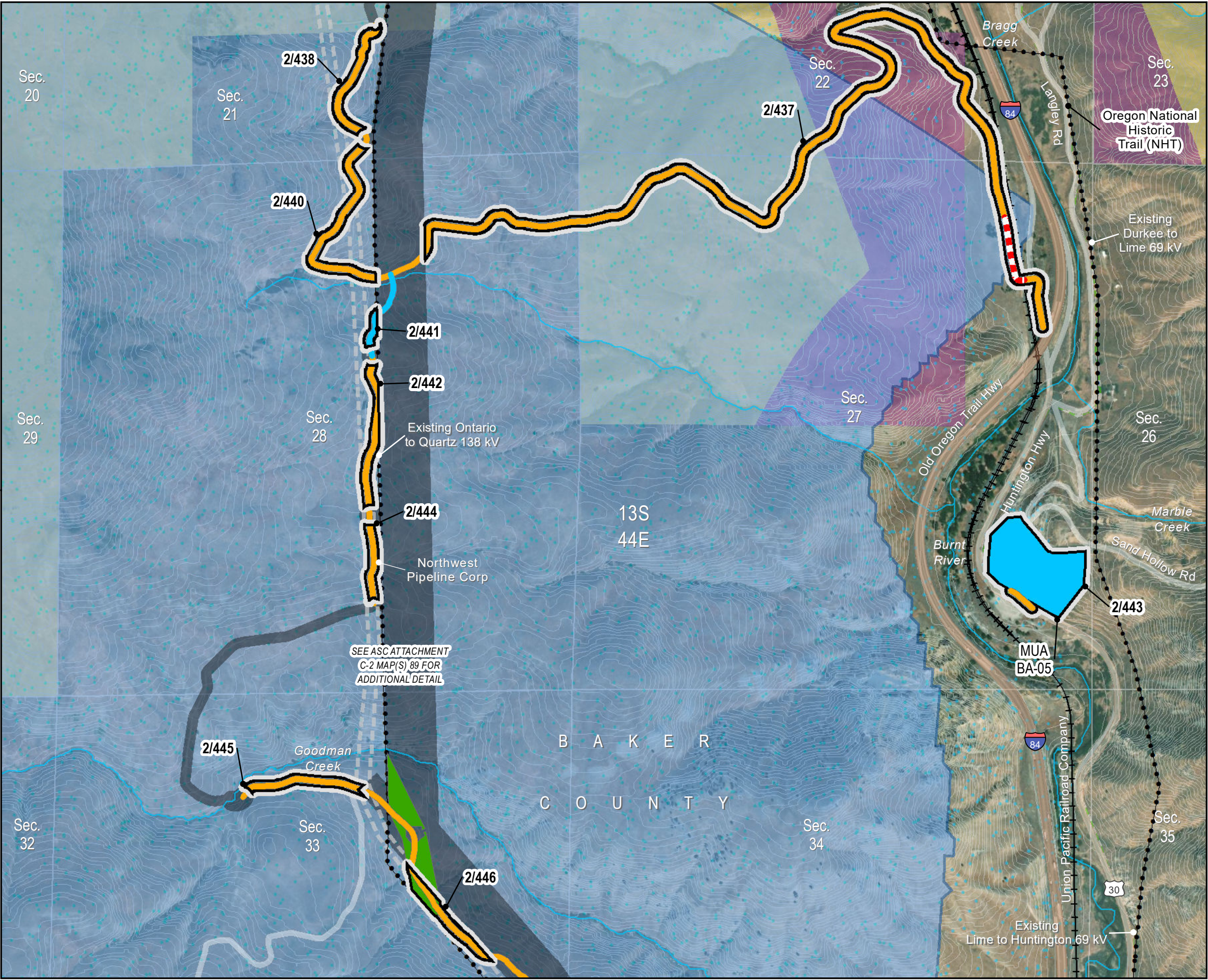
**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





Figure 4-1  
RFA2 Site Boundary Changes

Baker County  
Map 68



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Access**

- Existing Road, Substantial Modification, 21-70% Improvements
- Existing Road, Substantial Modification, 71-100% Improvements
- No Improvements Permitted

**Work Areas**

- Multi-Use Area
- Pulling and Tensioning

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Interstate
- Highways
- Public Roads

**Project Features**

- Railroad
- Elk Winter Range

**Sage-grouse Core Areas and Habitat (ODFW)**

- Low Density

**Land Status**

- Bureau of Land Management
- Private
- Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

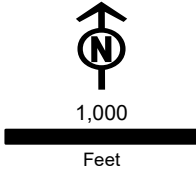
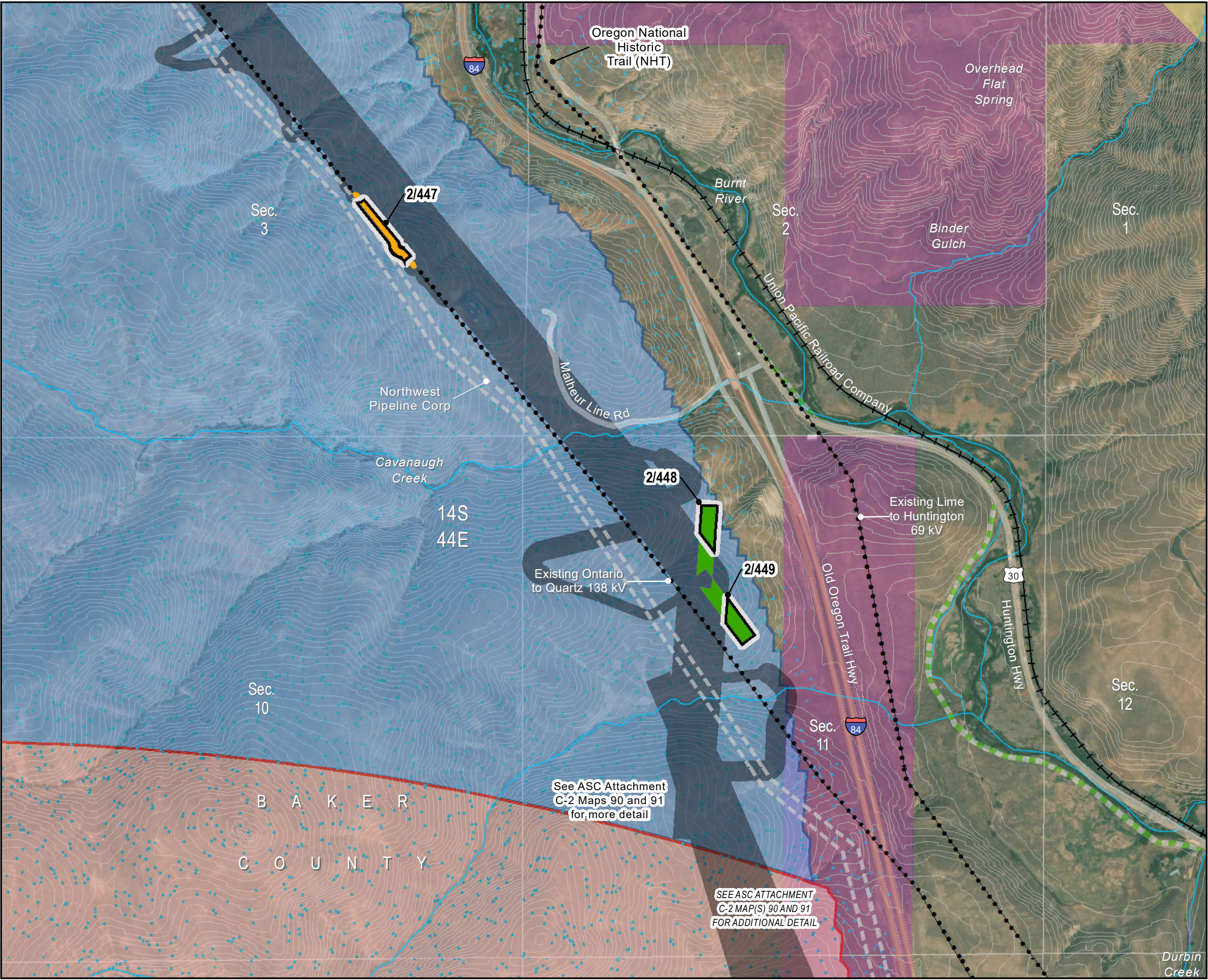




Figure 4-1  
RFA2 Site Boundary Changes

Baker County  
Map 69



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

Access

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

Work Areas

- Pulling and Tensioning

Important Siting Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Interstate
- Highways
- Public Roads
- Railroad
- Elk Winter Range

Sage-grouse Core Areas and Habitat (ODFW)

- Core Area
- Low Density

Land Status

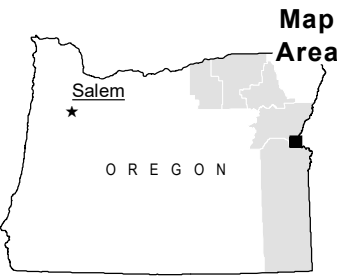
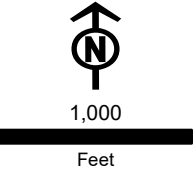
- Bureau of Land Management
- Private
- Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

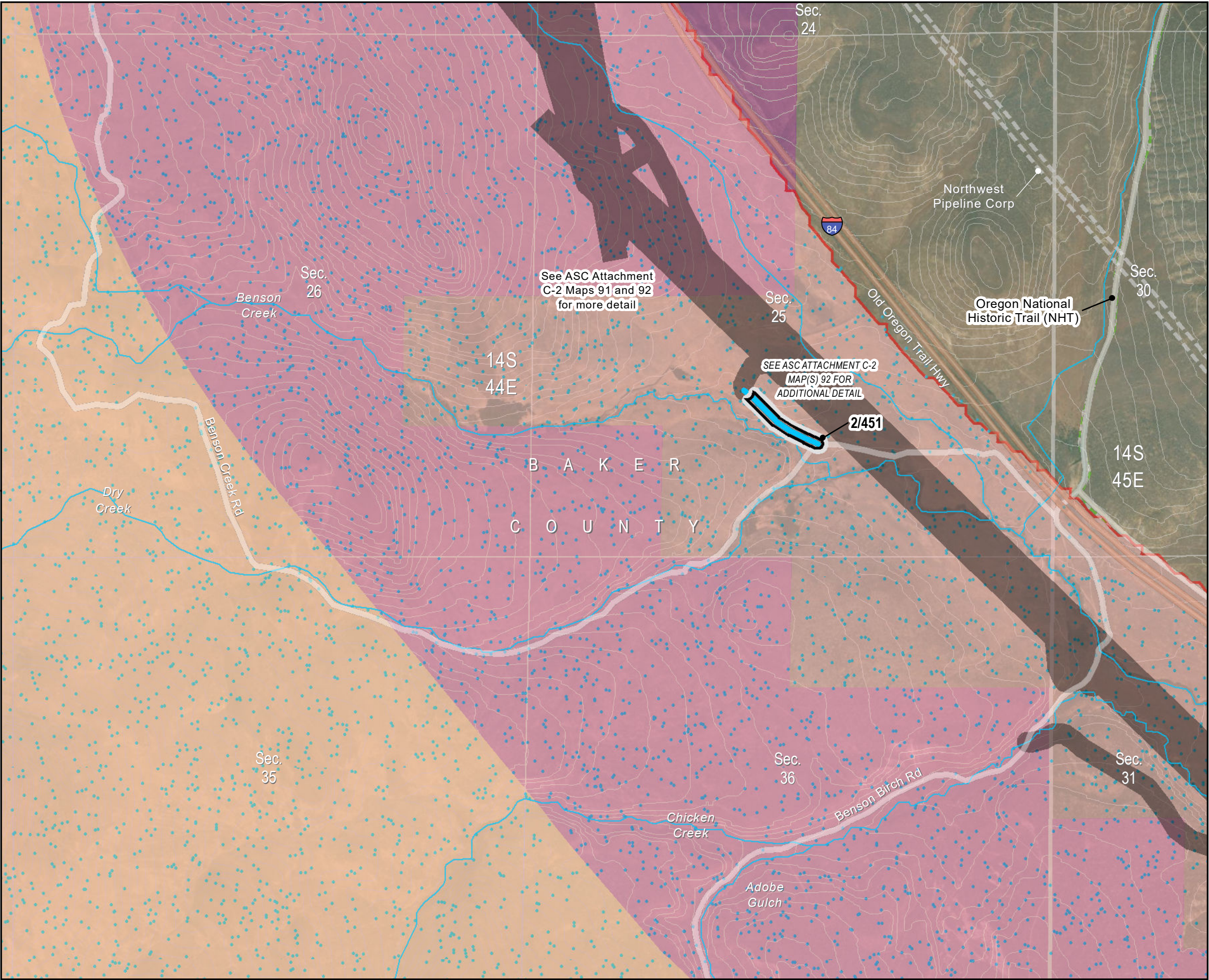




Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

Figure 4-1  
RFA2 Site Boundary Changes

Baker County  
Map 70



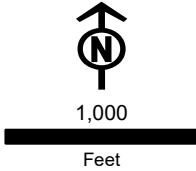
- Project Features**
- New Site Boundary Included in RFA2
  - Site Boundary Approved in Site Certificate or Included in RFA1
  - Designated Utility Corridor
- Access**
- Existing Road, Substantial Modification, 71-100% Improvements
- Important Siting Constraints and Other Features**
- 20-ft Contours
  - Pipeline
  - Stream
  - Oregon National Historic Trail (NHT)
  - Interstate
  - Public Roads
  - Elk Winter Range
- Sage-grouse Core Areas and Habitat (ODFW)**
- Core Area
- Land Status**
- Bureau of Land Management
  - Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

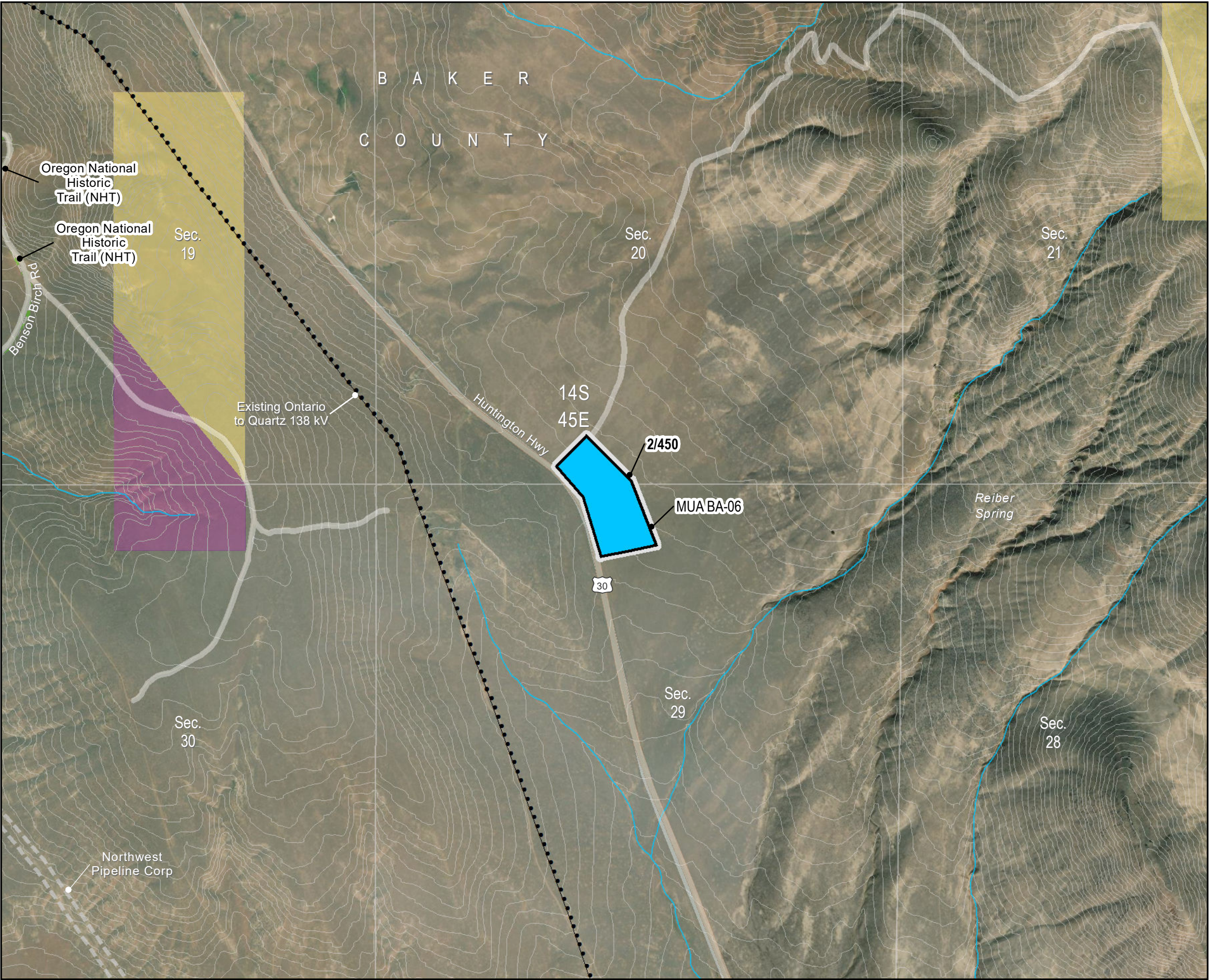
**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Baker County  
**Map 71**



**Project Features**

- New Site Boundary Included in RFA2

**Work Areas**

- Multi-Use Area

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Existing Transmission Line
- Pipeline
- Stream
- Oregon National Historic Trail (NHT)
- Highways
- Public Roads

**Land Status**

- Bureau of Land Management
- Private
- Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

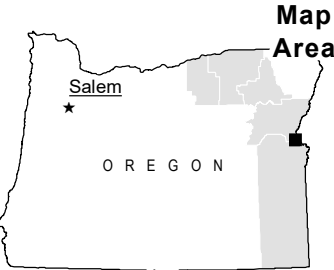
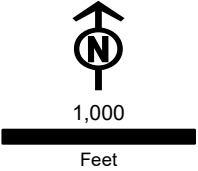
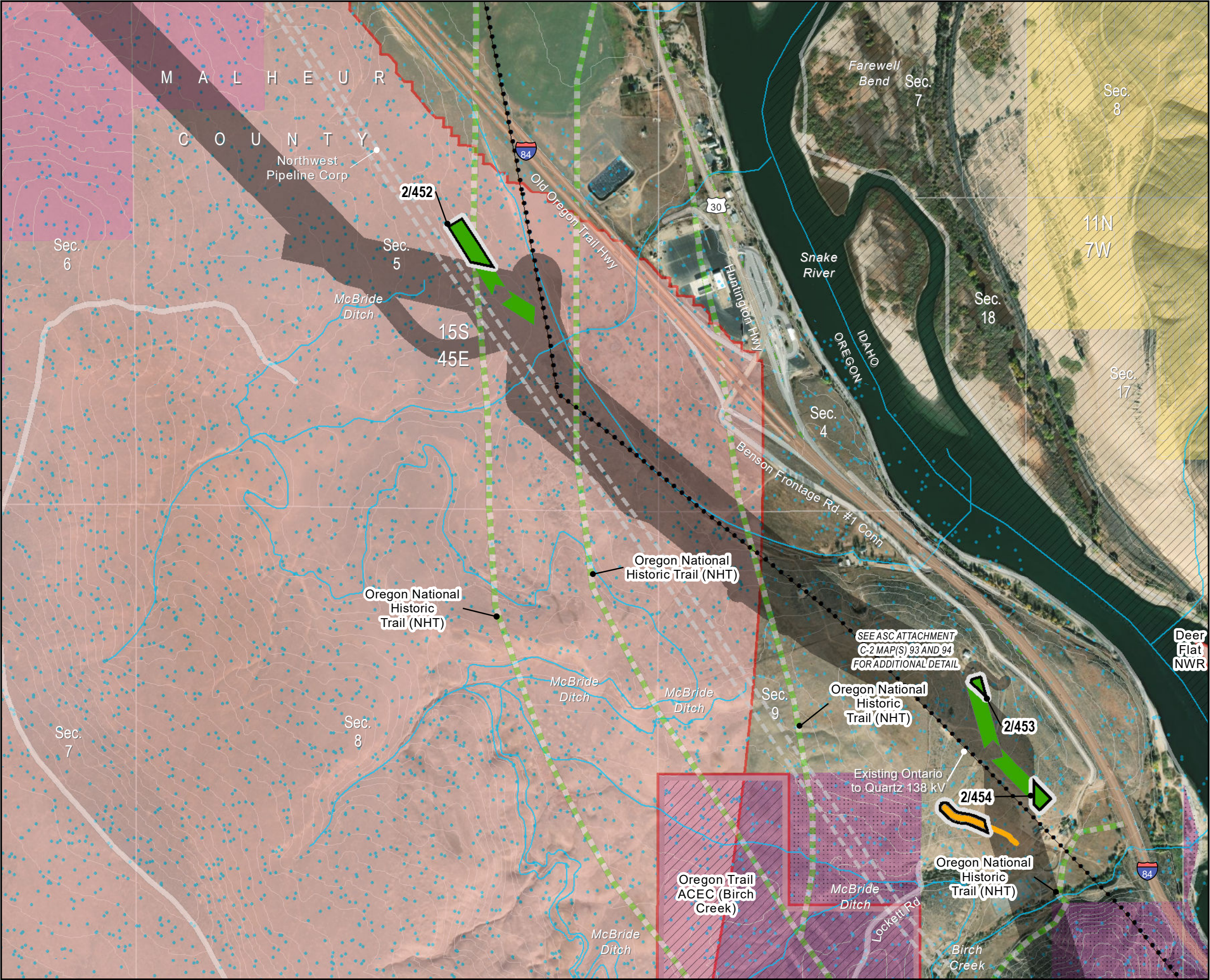




Figure 4-1  
RFA2 Site Boundary Changes

Malheur County  
Map 72



- Project Features**
- New Site Boundary Included in RFA2
  - Site Boundary Approved in Site Certificate or Included in RFA1
- Access**
- Existing Road, Substantial Modification, 21-70% Improvements
- Work Areas**
- Pulling and Tensioning
- Important Siting Constraints and Other Features**
- 20-ft Contours
  - Existing Transmission Line
  - Pipeline
  - Stream
  - Oregon National Historic Trail (NHT)
  - Interstate
  - Highways
  - Public Roads
  - Protected Area (EFSC)
  - Elk Winter Range
  - VRM Class 2
  - VRM Class 3
- Sage-grouse Core Areas and Habitat (ODFW)**
- Core Area
- Land Status**
- Bureau of Land Management
  - Fish and Wildlife Service
  - Private
  - Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

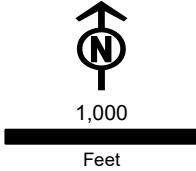
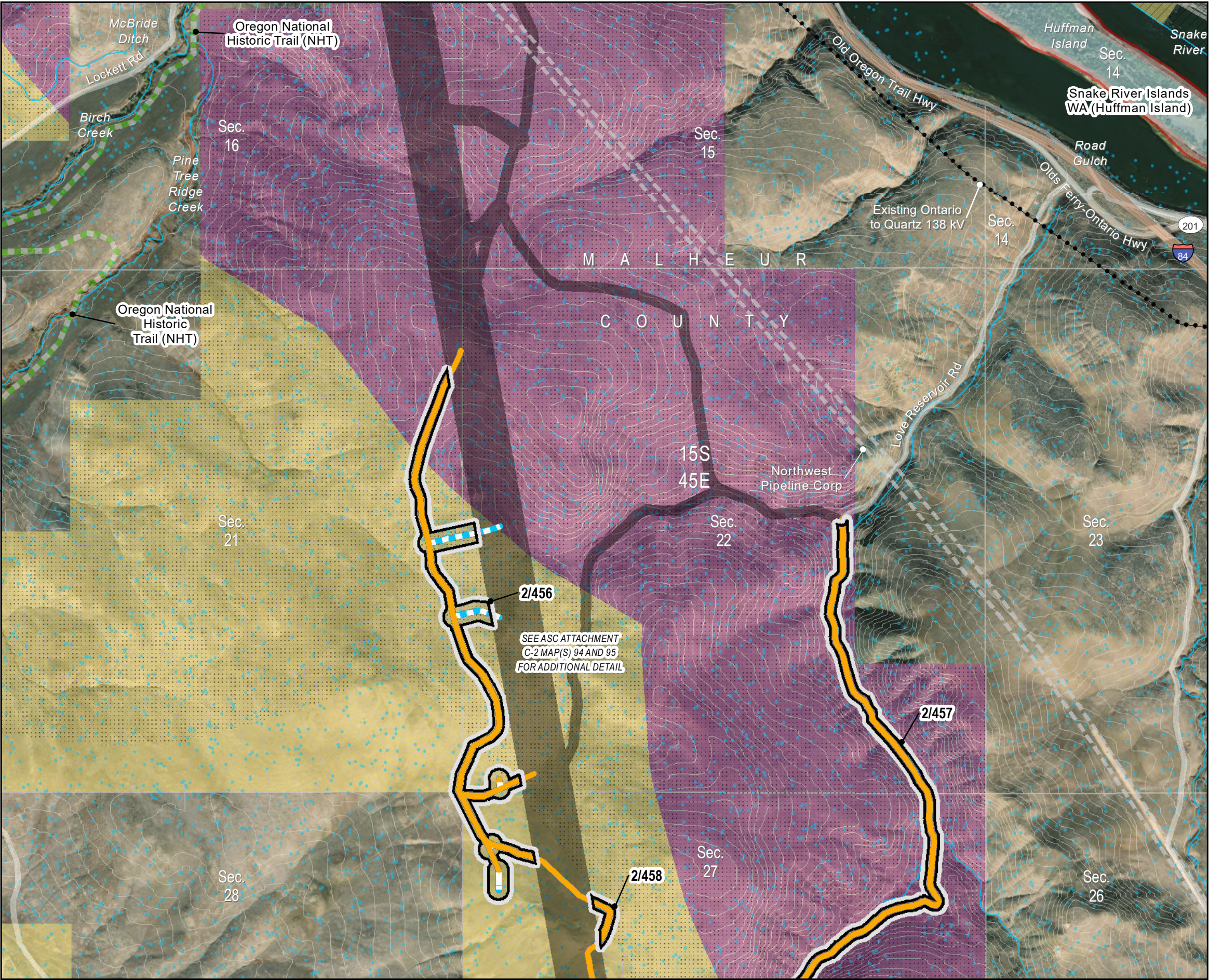




Figure 4-1  
RFA2 Site Boundary Changes

Malheur County  
Map 73



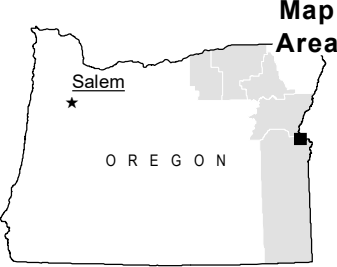
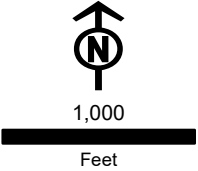
- Project Features**
- New Site Boundary Included in RFA2
  - Site Boundary Approved in Site Certificate or Included in RFA1
- Access**
- Existing Road, Substantial Modification, 21-70% Improvements
  - New Road, Bladed
  - New Road, Primitive
- Important Siting Constraints and Other Features**
- 20-ft Contours
  - Existing Transmission Line
  - Pipeline
  - Stream
  - Oregon National Historic Trail (NHT)
  - Interstate
  - Highways
  - Public Roads
  - Protected Area (EFSC)
  - Elk Winter Range
  - VRM Class 2
  - VRM Class 3
- Land Status**
- Bureau of Land Management
  - Private
  - State or Local
  - Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

Figure 4-1  
RFA2 Site Boundary Changes


Malheur County

Map 74






Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1




Access

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

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Elk Winter Range
-  VRM Class 3

Land Status

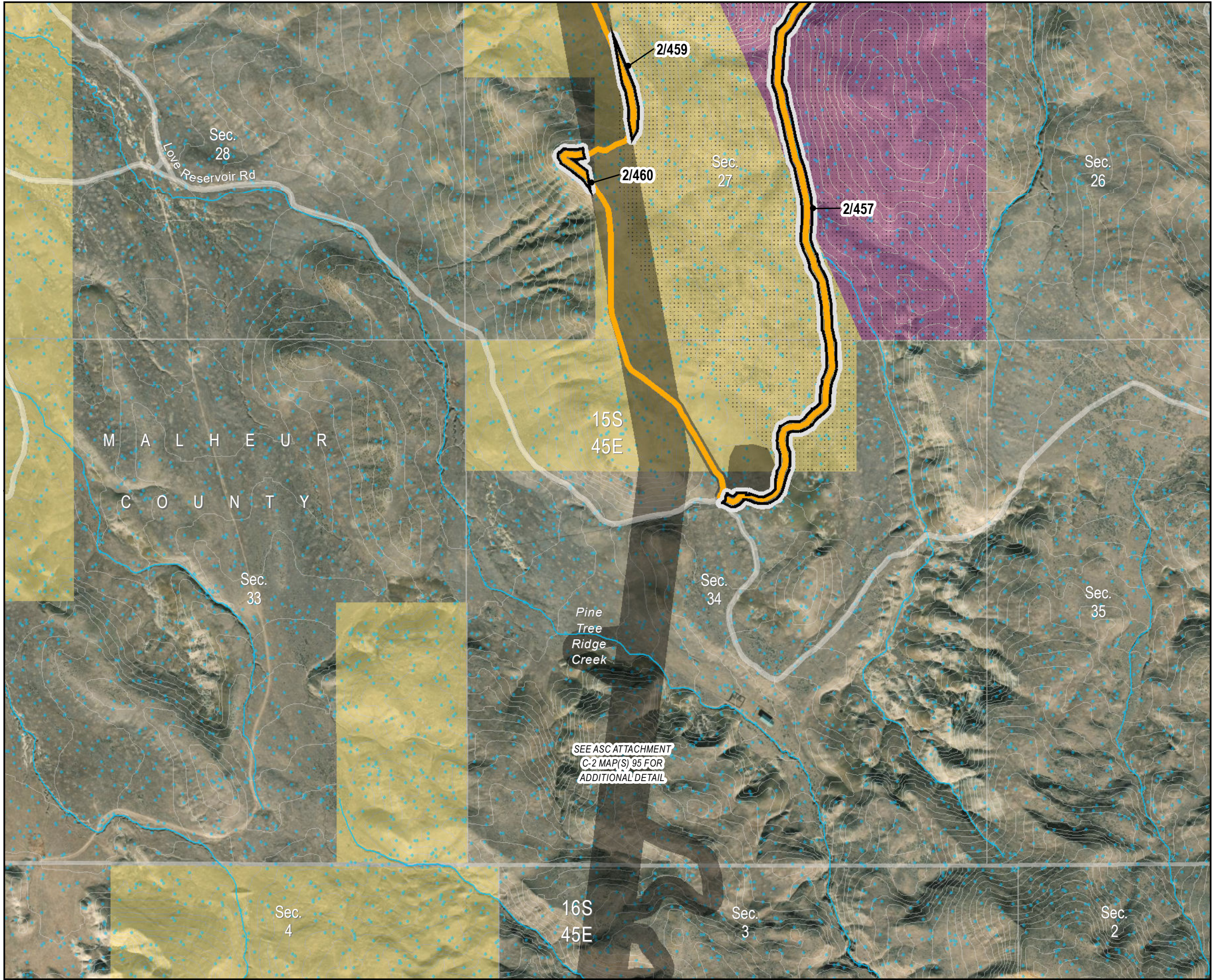
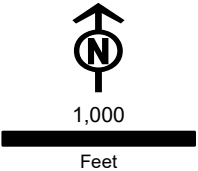
-  Bureau of Land Management
-  Private
-  Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



SEE ASC ATTACHMENT  
C-2 MAP(S) 95 FOR  
ADDITIONAL DETAIL





Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**

Malheur County

Map 75

Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

Work Areas

- Pulling and Tensioning

Important Siting Constraints and Other Features

- 20-ft Contours
- Stream
- Public Roads
- Protected Area (EFSC)
- VRM Class 2

Land Status

- Bureau of Land Management
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

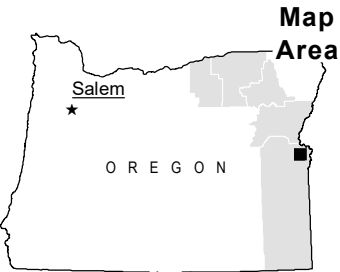
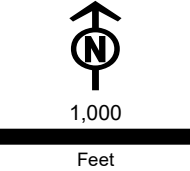
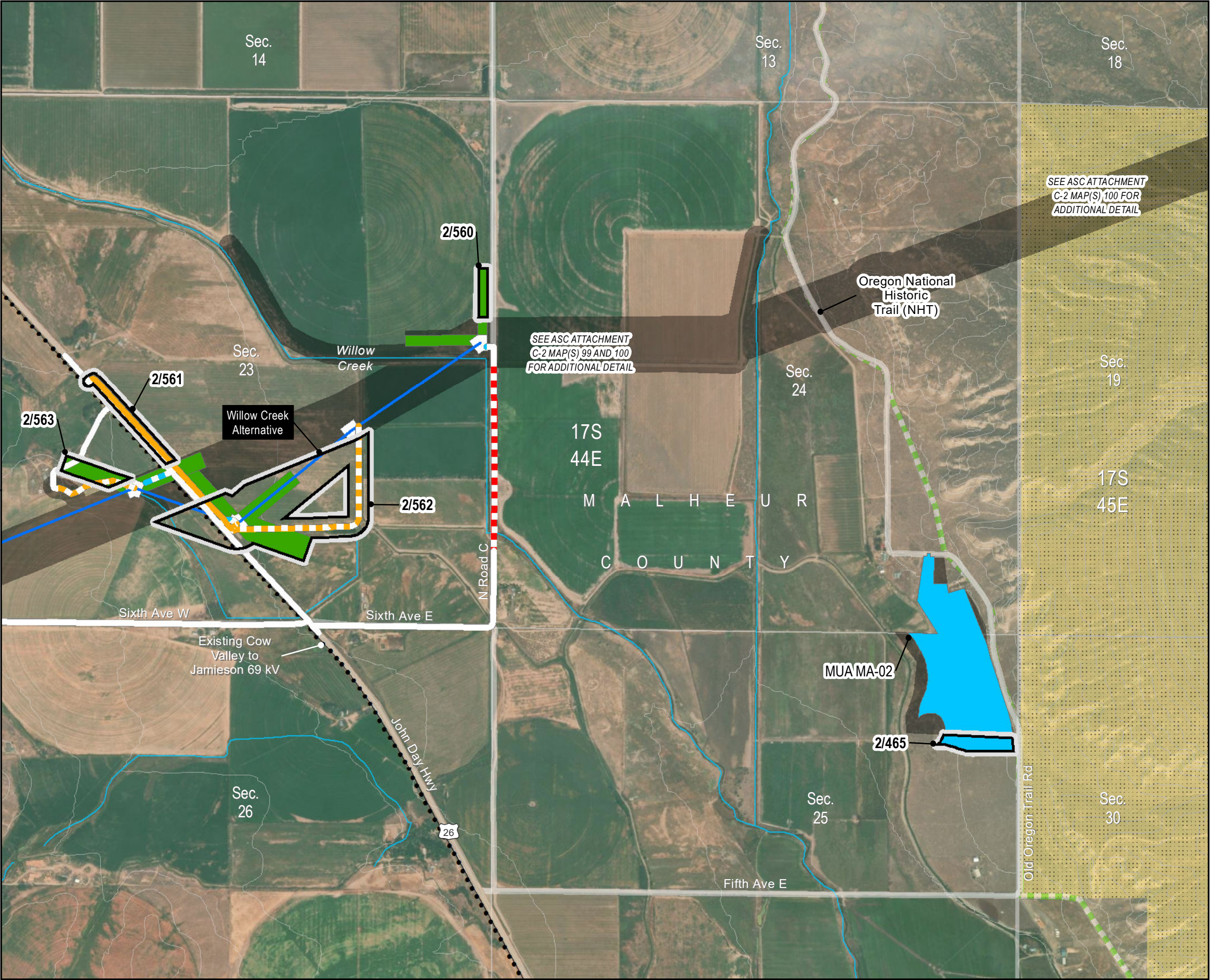




Figure 4-1  
RFA2 Site Boundary Changes

Malheur County  
Map 76



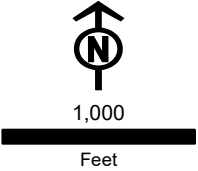
- Project Features**
- New Site Boundary Included in RFA2
  - Site Boundary Approved in Site Certificate or Included in RFA1
  - Transmission Centerline
- Access**
- Existing Road, No Substantial Modification, 0-20% Improvements
  - Existing Road, Substantial Modification, 21-70% Improvements
  - New Road, Bladed
  - New Road, Primitive
  - No Improvements Permitted
- Work Areas**
- Multi-Use Area
  - Pulling and Tensioning
  - Structure Work Area
- Important Siting Constraints and Other Features**
- 20-ft Contours
  - Existing Transmission Line
  - Stream
  - Oregon National Historic Trail (NHT)
- Highways**
- Public Roads
  - VRM Class 3
- Land Status**
- Bureau of Land Management
  - Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

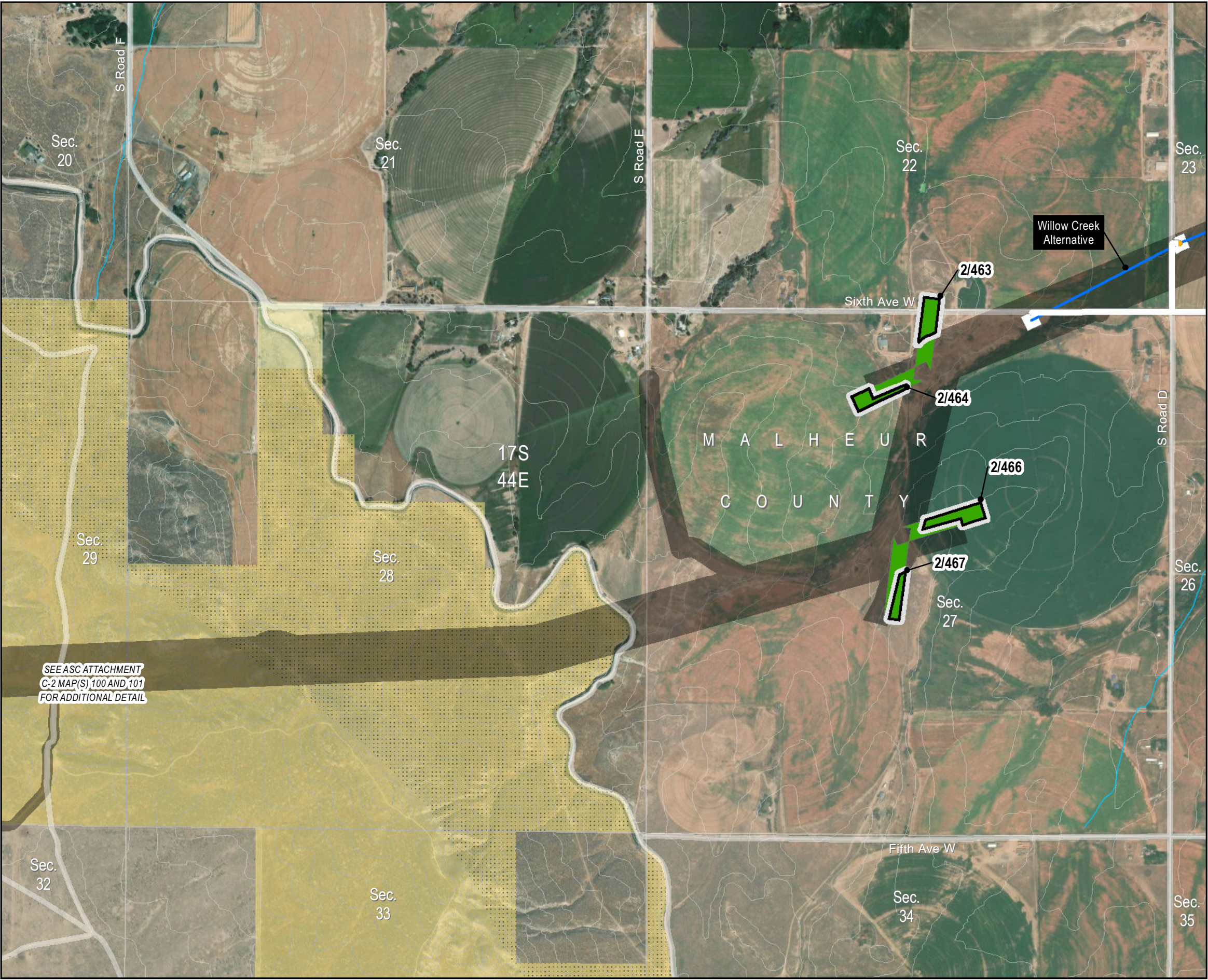




**Figure 4-1**  
**RFA2 Site Boundary Changes**

Malheur County

Map 77



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline

Access

- Existing Road, No Substantial Modification, 0-20% Improvements
- New Road, Primitive

Work Areas

- Pulling and Tensioning
- Structure Work Area

Important Siting Constraints and Other Features

- 20-ft Contours
- Stream
- Public Roads
- VRM Class 3

Land Status

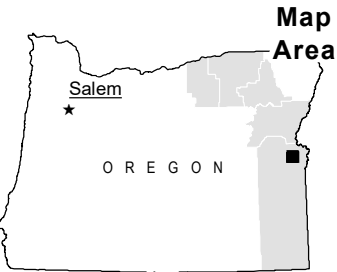
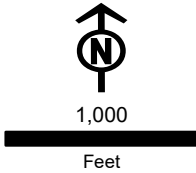
- Bureau of Land Management
- Bureau of Reclamation
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Malheur County

Map 78


Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1





Access

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



Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  VRM Class 3

Land Status

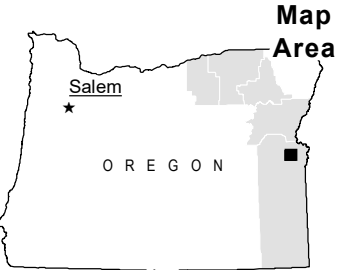
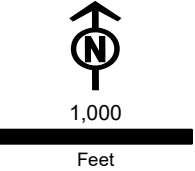
-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Malheur County

Map 79


Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1





Access

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




Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  VRM Class 3

Land Status

-  Bureau of Land Management
-  Bureau of Reclamation
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

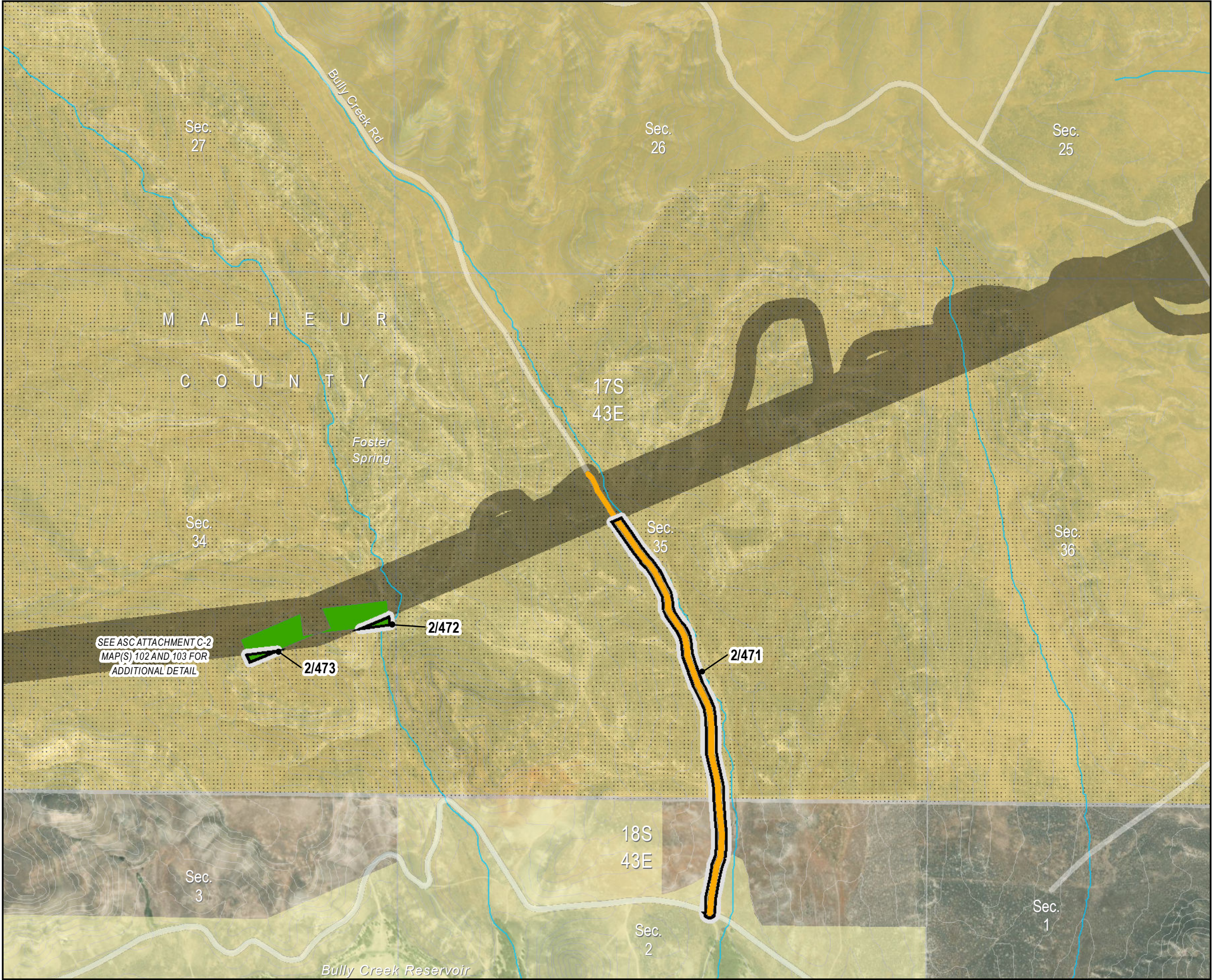
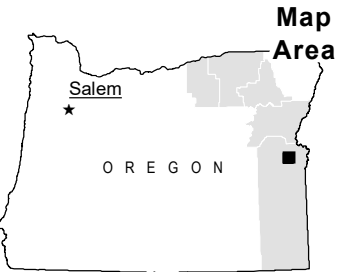
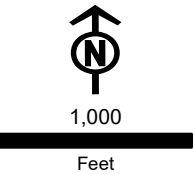
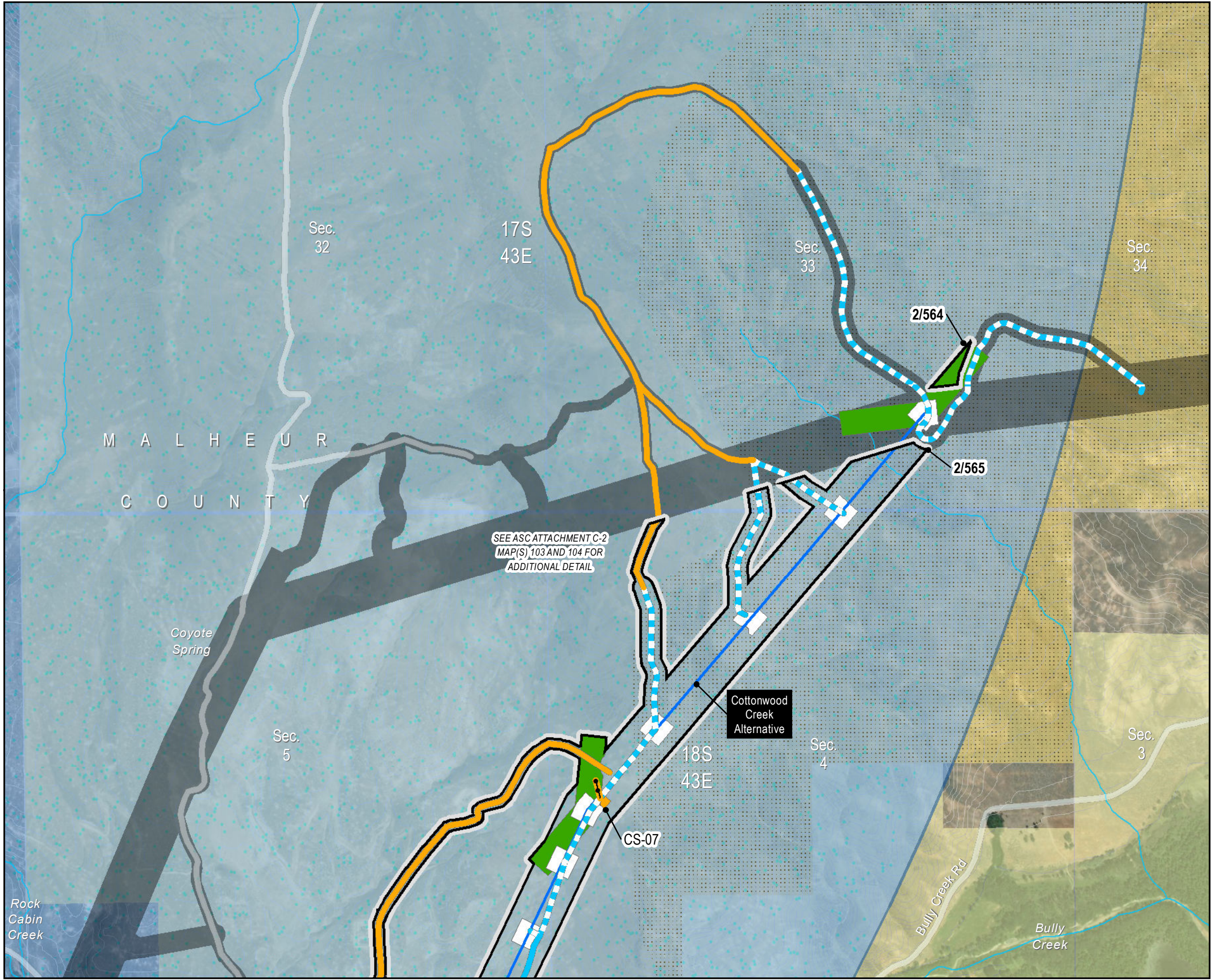




Figure 4-1  
RFA2 Site Boundary Changes

Malheur County  
Map 80



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Transmission Centerline
- Communication Station Distribution Line

Access

- Existing Road, Substantial Modification, 21-70% Improvements
- Existing Road, Substantial Modification, 71-100% Improvements
- New Road, Bladed

Work Areas

- Communication Station
- Pulling and Tensioning
- Structure Work Area

Important Siting Constraints and Other Features

- 20-ft Contours
- Stream
- Public Roads
- Elk Winter Range
- VRM Class 3

Sage-grouse Core Areas and Habitat (ODFW)

- Low Density

Land Status

- Bureau of Land Management
- Bureau of Reclamation
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

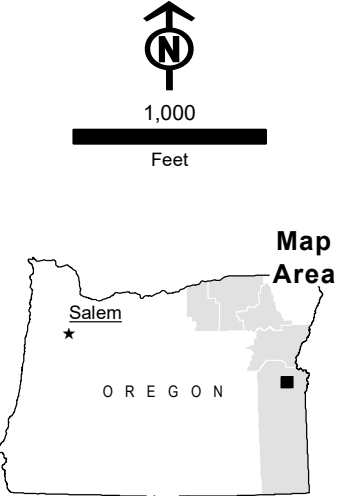
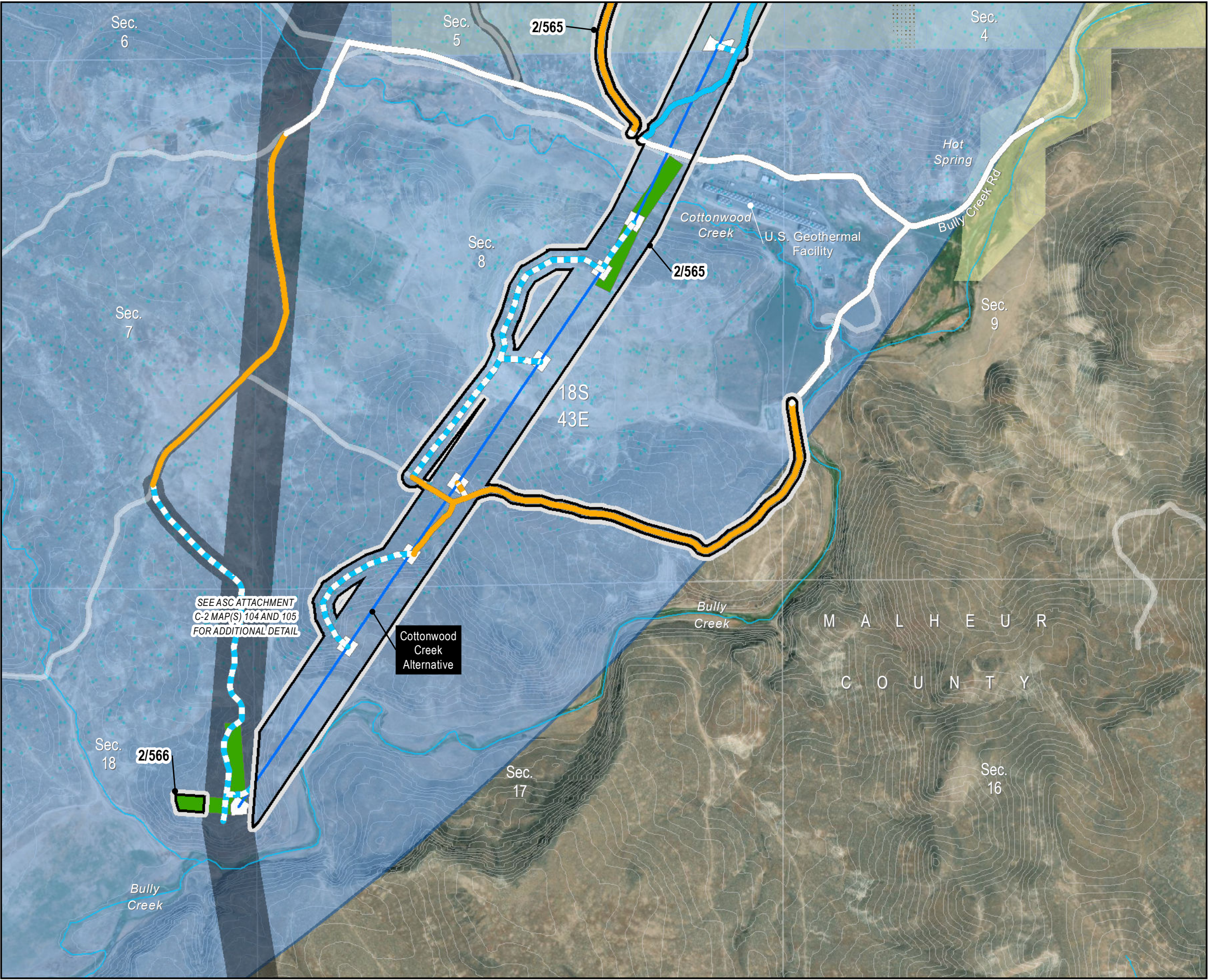




Figure 4-1  
RFA2 Site Boundary Changes

Malheur County

Map 81



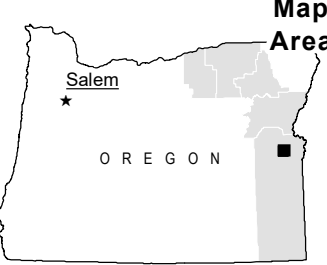
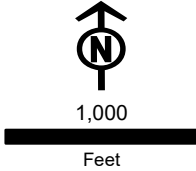
- Project Features**
- New Site Boundary Included in RFA2
  - Site Boundary Approved in Site Certificate or Included in RFA1
  - Transmission Centerline
- Access**
- Existing Road, No Substantial Modification, 0-20% Improvements
  - Existing Road, Substantial Modification, 21-70% Improvements
  - Existing Road, Substantial Modification, 71-100% Improvements
  - New Road, Bladed
  - New Road, Primitive
- Work Areas**
- Pulling and Tensioning
  - Structure Work Area
- Important Siting Constraints and Other Features**
- 20-ft Contours
  - Stream
  - Public Roads
  - Elk Winter Range
- VRM Class 3**
- Sage-grouse Core Areas and Habitat (ODFW)**
- Low Density
- Land Status**
- Bureau of Land Management
  - Bureau of Reclamation
  - Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Malheur County

Map 82





Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1




Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  VRM Class 3

Land Status

-  Bureau of Land Management
-  Bureau of Reclamation
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

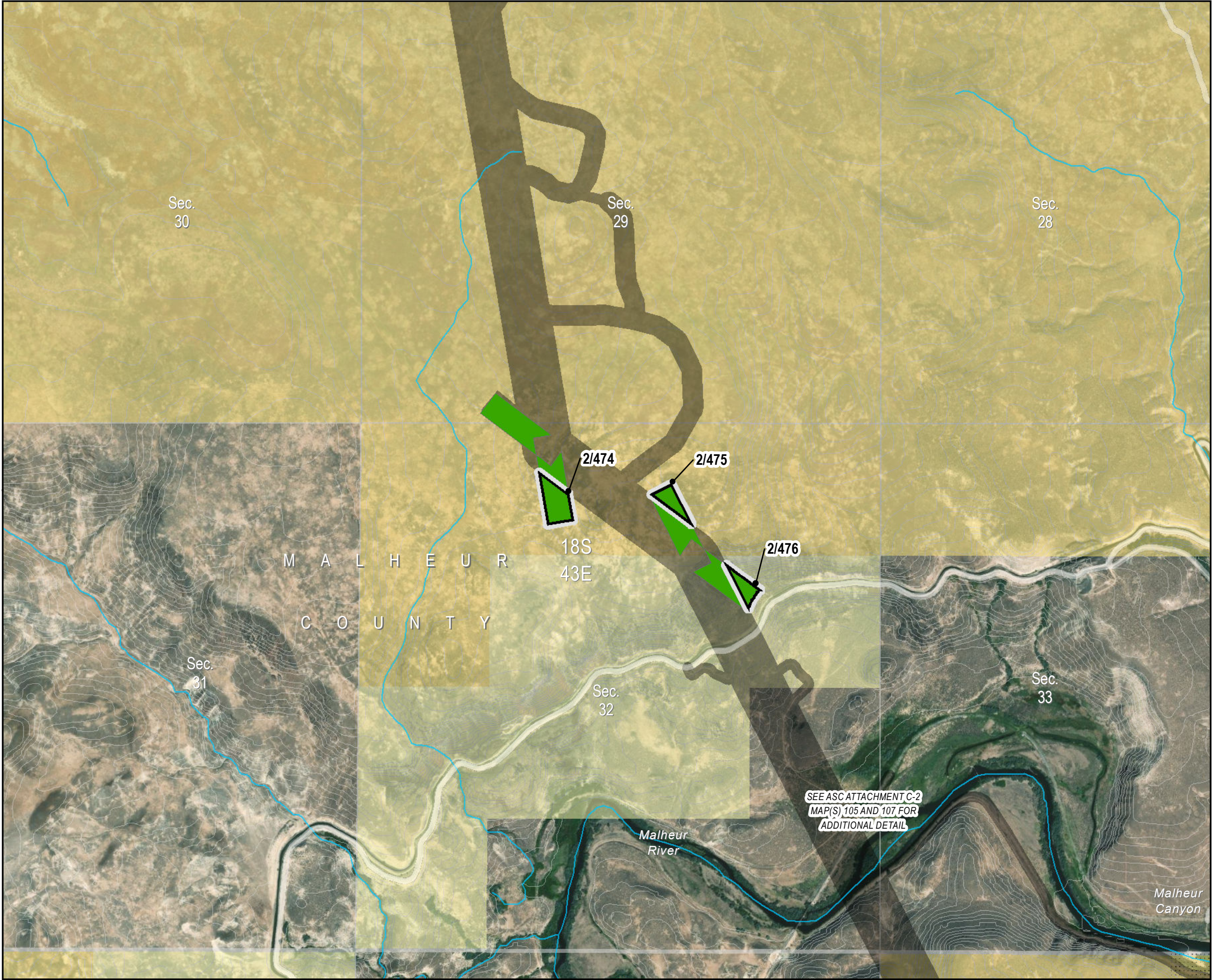
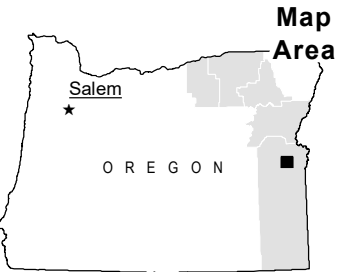
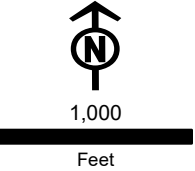




Figure 4-1  
RFA2 Site Boundary Changes

Malheur County

Map 83

Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

Work Areas

- Multi-Use Area

Important Siting Constraints and Other Features

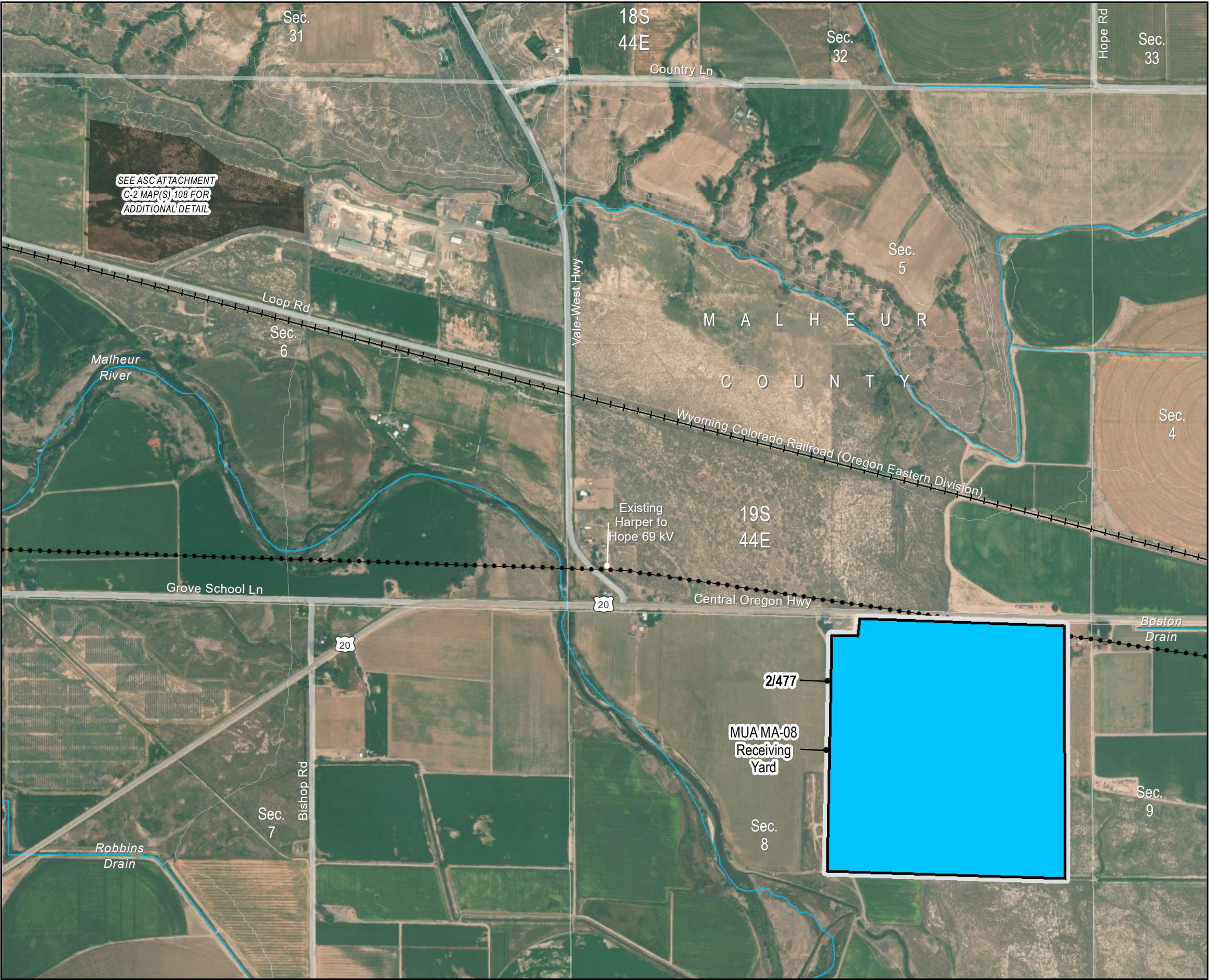
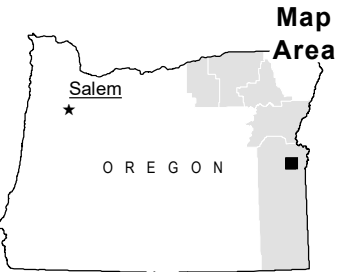
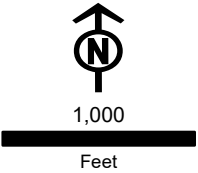
- 20-ft Contours
- Existing Transmission Line
- Stream
- Highways
- Public Roads
- Railroad
- Land Status
- Private

Notes:  
Not intended for construction or any uses other than intended purpose.

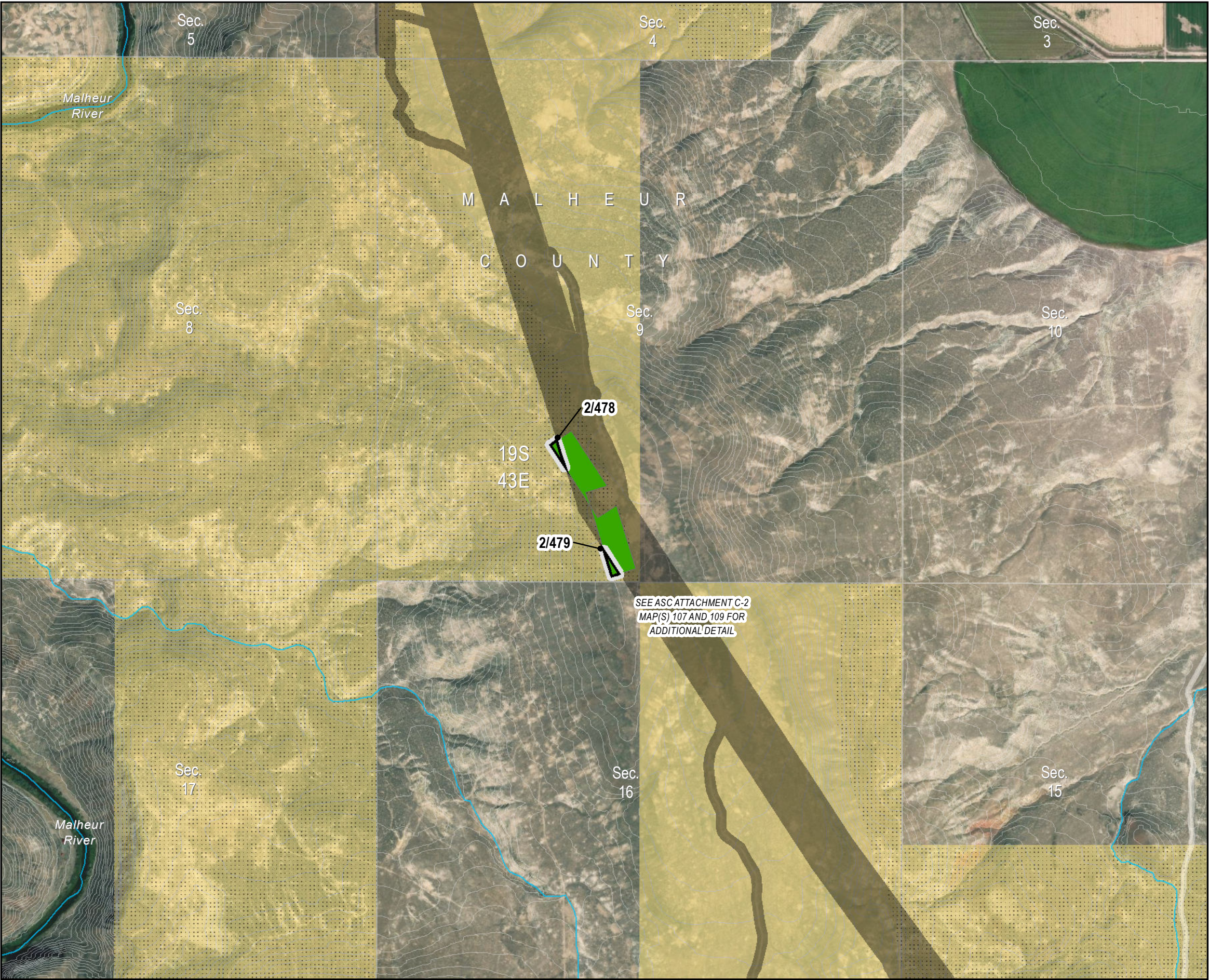
Project features current as of March 9, 2023.

Data Source(s):  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

Imagery:  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**

Malheur County

Map 84

**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Work Areas**

- Pulling and Tensioning

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Stream
- Public Roads
- VRM Class 3

**Land Status**

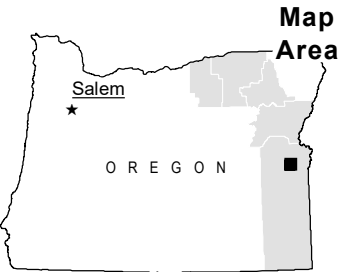
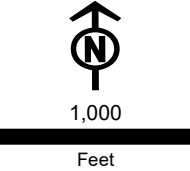
- Bureau of Land Management
- Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Malheur County

Map 85







Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1




Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Highways
-  Public Roads
-  VRM Class 3

Land Status

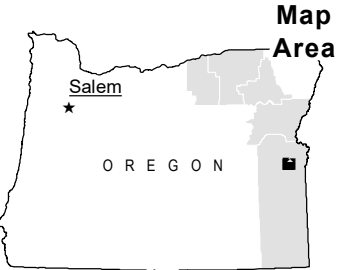
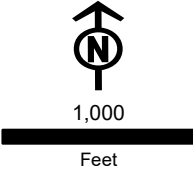
-  Bureau of Land Management
-  Private
-  Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



SEE ASC ATTACHMENT  
C-2 MAP(S) 109 AND 110  
FOR ADDITIONAL DETAIL

2/480

19S

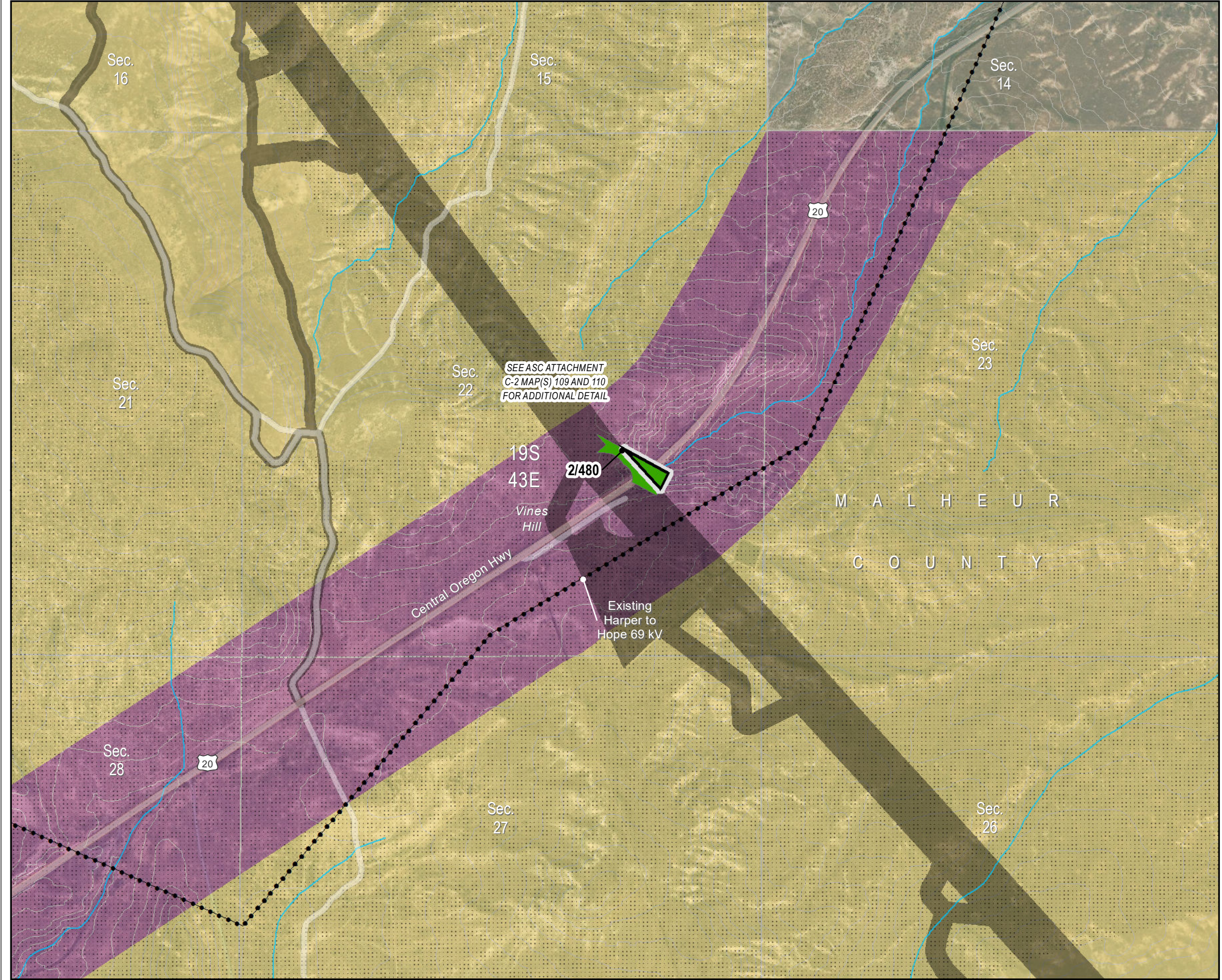
43E

Vines Hill

Central Oregon Hwy

Existing  
Harper to  
Hope 69 kV

M A L H E U R  
C O U N T Y







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Malheur County

Map 86


Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1





Access

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



Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Wilderness Characteristic Unit Meeting Wilderness Criteria

Land Status

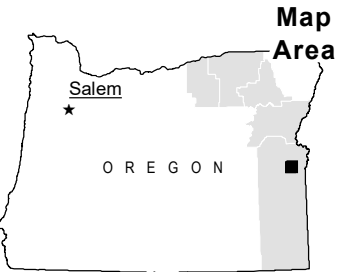
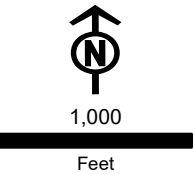
-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

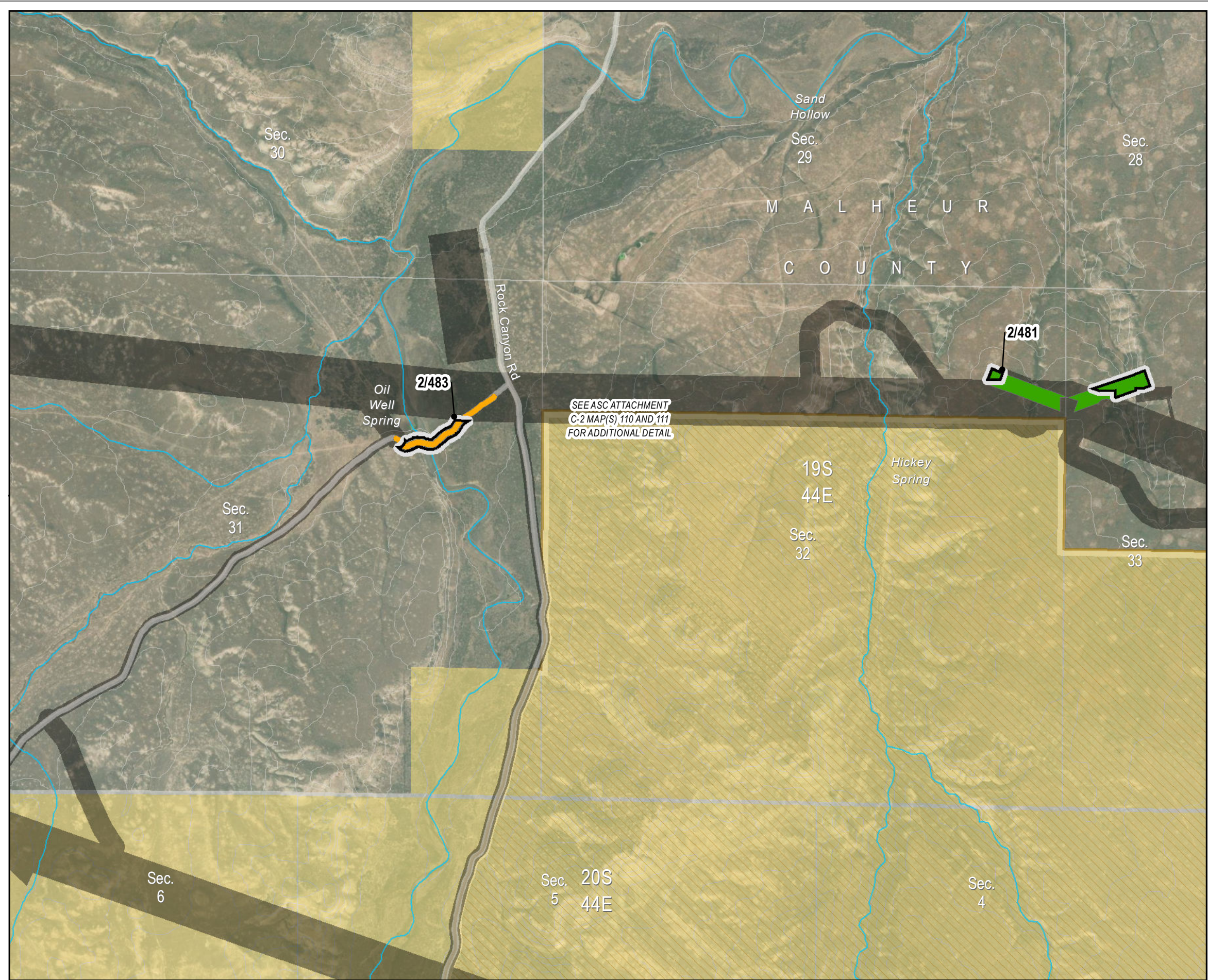
Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



SEE ASC ATTACHMENT  
C-2 MAP(S) 110 AND 111  
FOR ADDITIONAL DETAIL







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Malheur County

Map 87





Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1



Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Wilderness Characteristic Unit Meeting Wilderness Criteria

Land Status

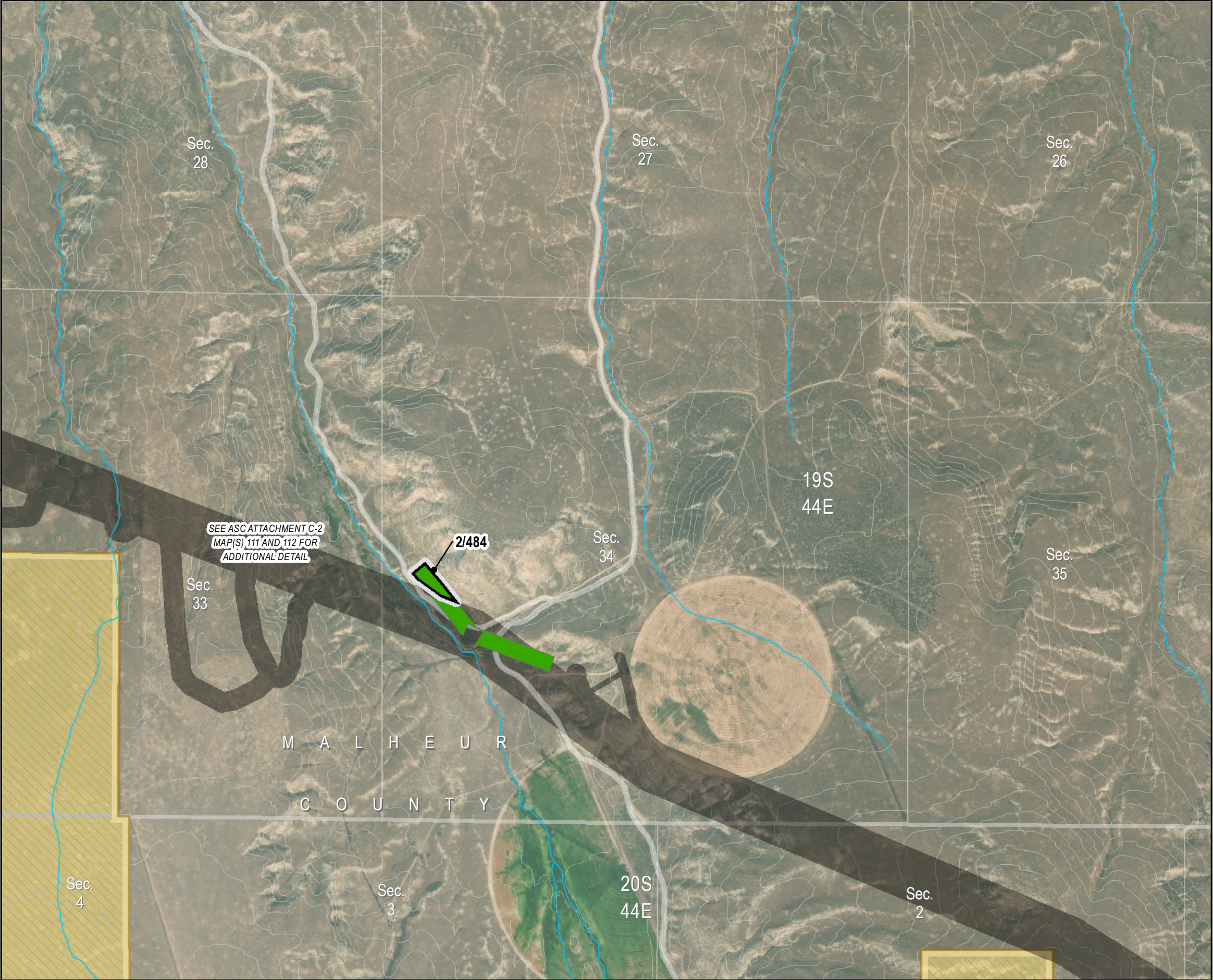
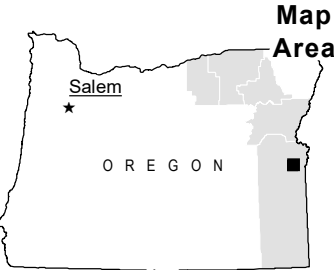
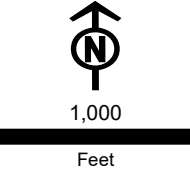
-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Malheur County

Map 88


Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1





Access

-  Existing Road, Substantial Modification, 71-100% Improvements



Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Wilderness Characteristic Unit Meeting Wilderness Criteria

Land Status

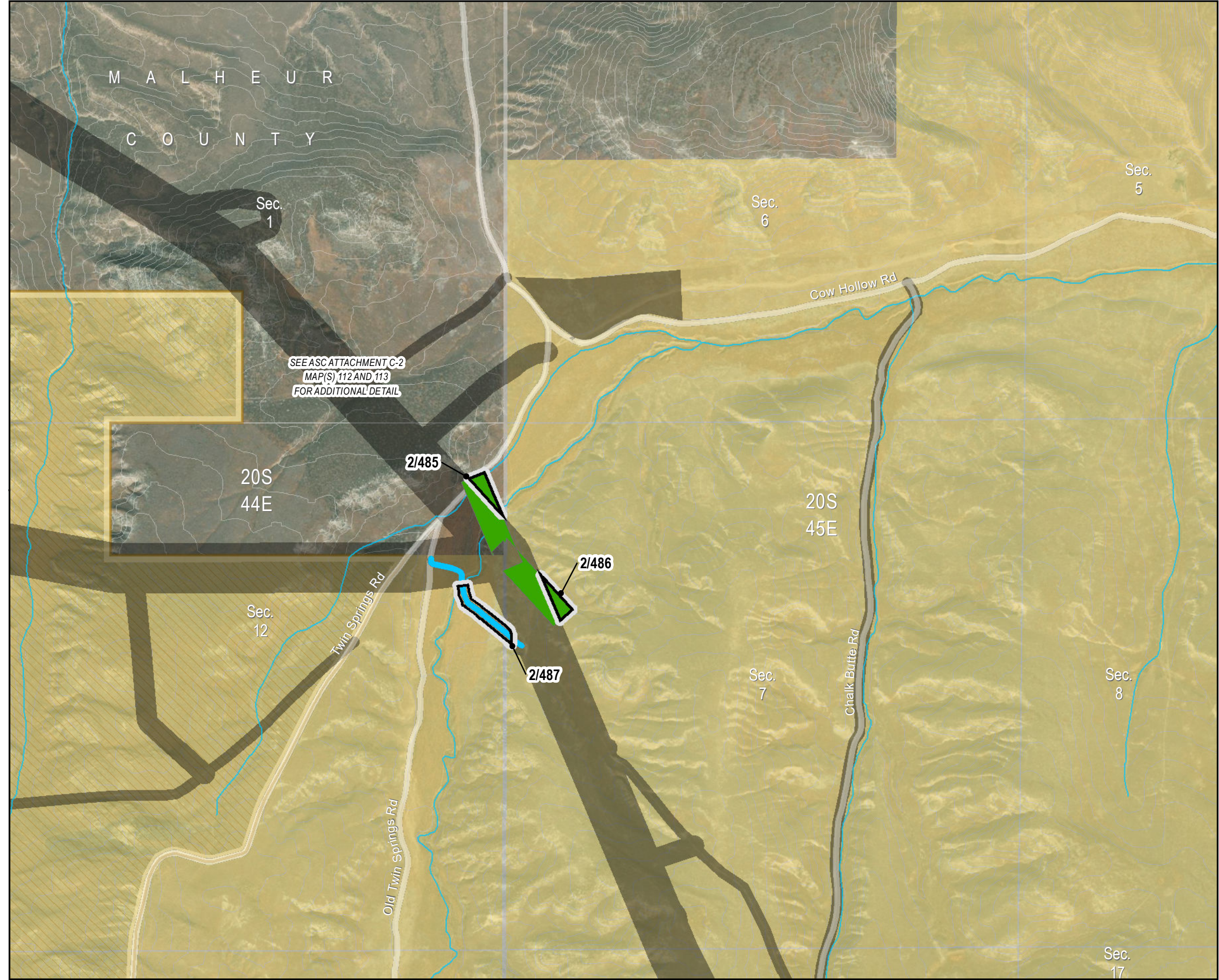
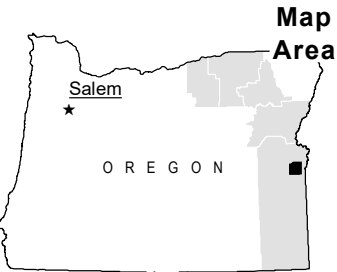
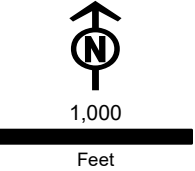
-  Bureau of Land Management
-  Private

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community








**Figure 4-1**  
**RFA2 Site Boundary Changes**

Malheur County  
**Map 89**




**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1


**Access**

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

**Important Siting Constraints and Other Features**

-  20-ft Contours
-  Stream
-  Public Roads

**Land Status**

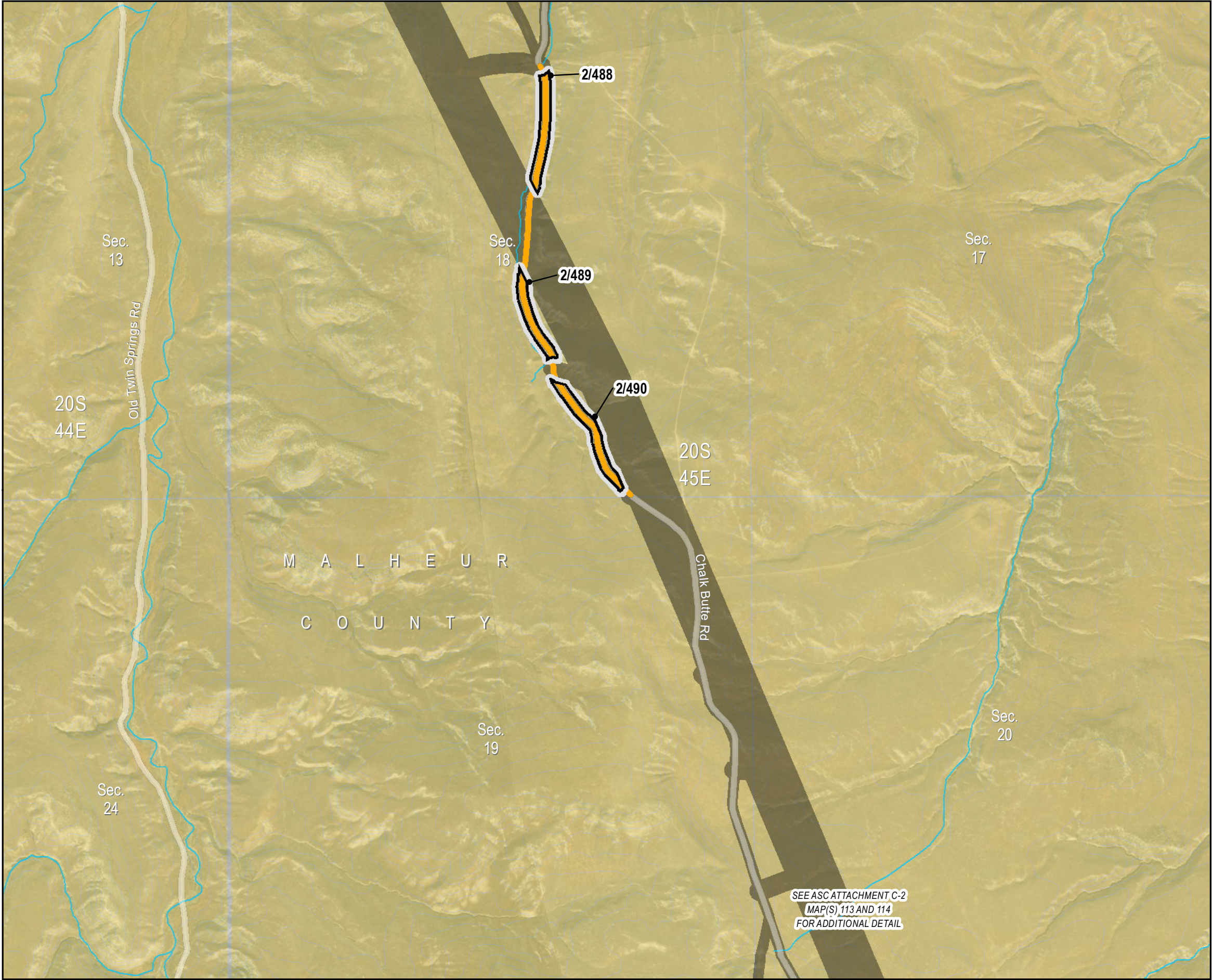
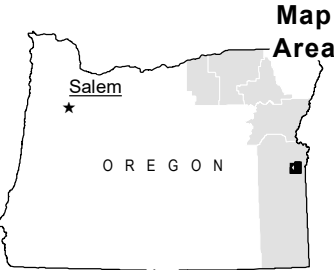
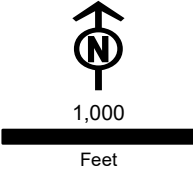
-  Bureau of Land Management

**Notes:**  
Not intended for construction or any uses other than intended purpose.

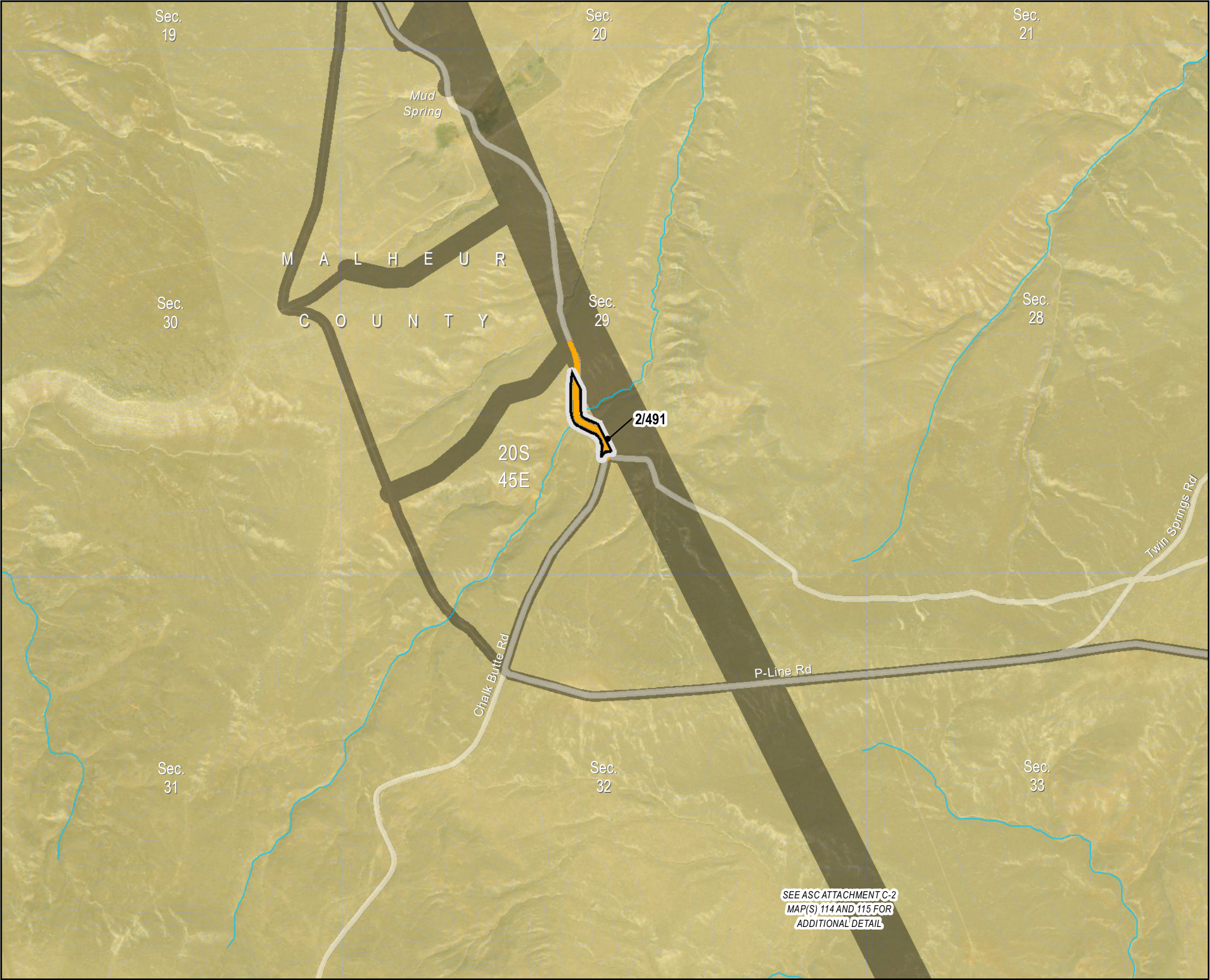
Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community









Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**


Malheur County

Map 90




**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1


**Access**

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

**Important Siting Constraints and Other Features**

-  20-ft Contours
-  Stream
-  Public Roads

**Land Status**

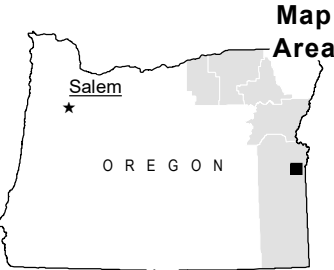
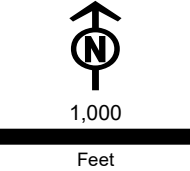
-  Bureau of Land Management

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**


Malheur County

Map 91







Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1





Work Areas

-  Pulling and Tensioning

Important Siting Constraints and Other Features

-  20-ft Contours
-  Stream
-  Public Roads
-  Protected Area (EFSC)
-  VRM Class 2
-  VRM Class 3

Land Status

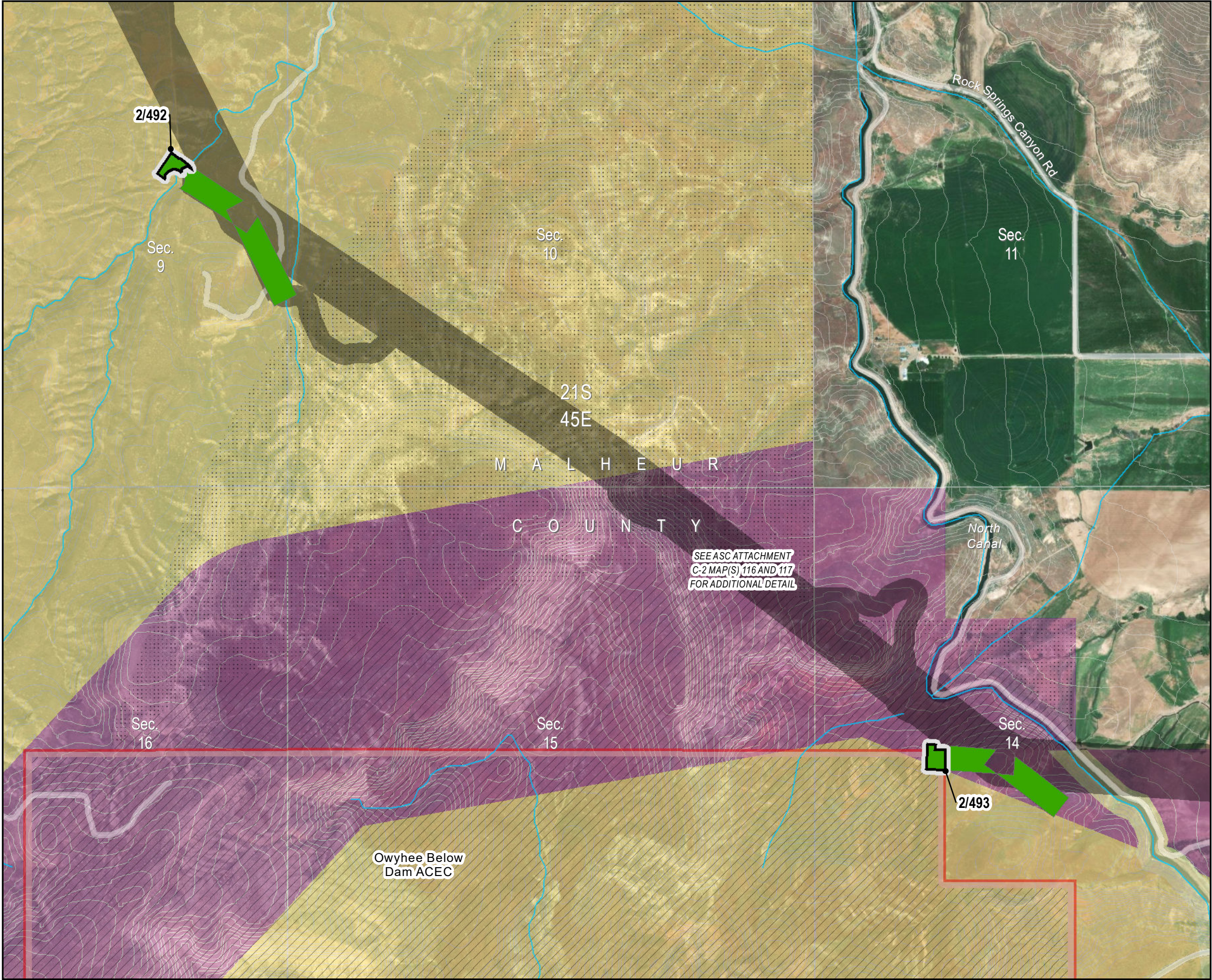
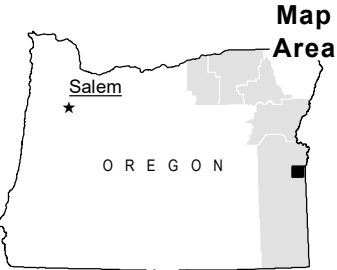
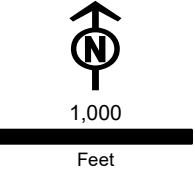
-  Bureau of Land Management
-  Bureau of Reclamation
-  Private
-  Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

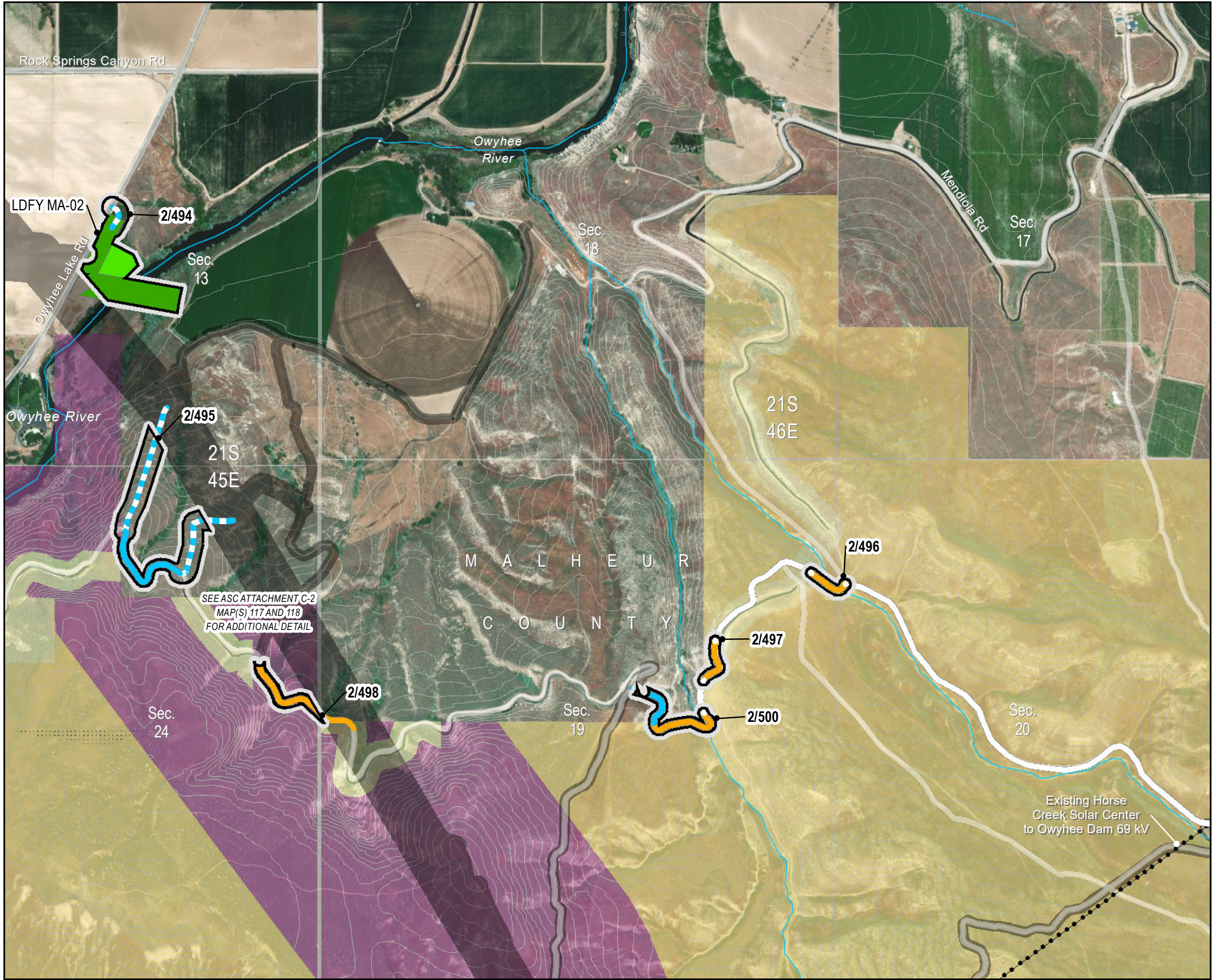
Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**

Malheur County  
**Map 92**

- Project Features**
- New Site Boundary Included in RFA2
  - Site Boundary Approved in Site Certificate or Included in RFA1
- Access**
- Existing Road, No Substantial Modification, 0-20% Improvements
  - Existing Road, Substantial Modification, 21-70% Improvements
  - Existing Road, Substantial Modification, 71-100% Improvements
  - New Road, Bladed
- Work Areas**
- Light-Duty Fly Yard
  - Pulling and Tensioning
- Important Siting Constraints and Other Features**
- 20-ft Contours
  - Existing Transmission Line
  - Stream
  - Public Roads
  - VRM Class 3

- Land Status**
- Bureau of Land Management
  - Bureau of Reclamation
  - Private
  - Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

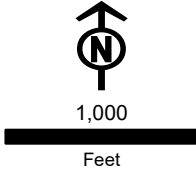




Figure 4-1  
RFA2 Site Boundary Changes

Malheur County

Map 93

Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

Access

- Existing Road, No Substantial Modification, 0-20% Improvements
- Existing Road, Substantial Modification, 21-70% Improvements

Important Siting Constraints and Other Features

- 20-ft Contours
- Existing Transmission Line
- Stream
- Public Roads
- Protected Area (EFSC)

Land Status

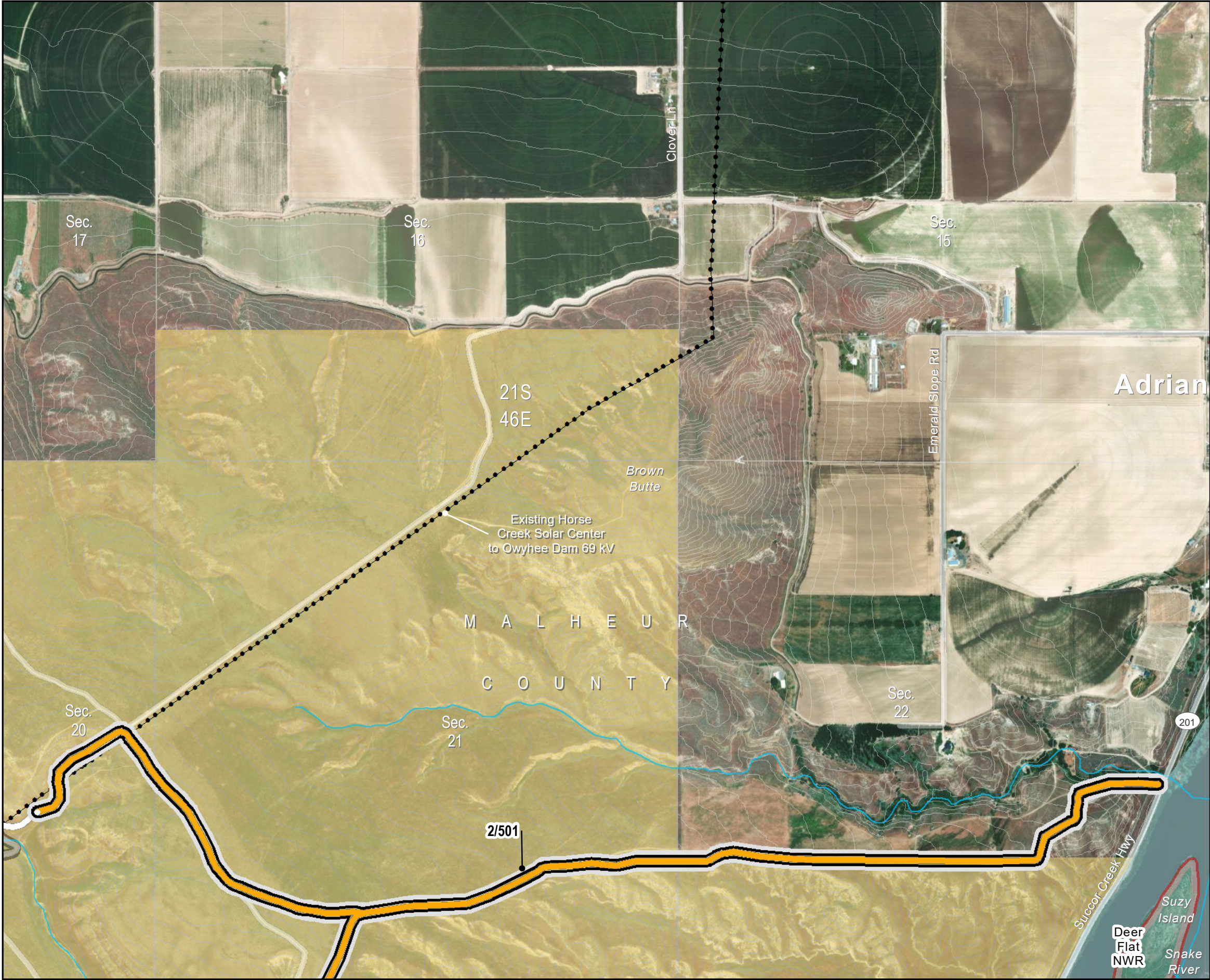
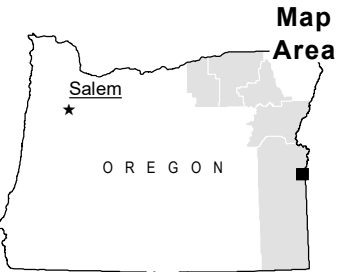
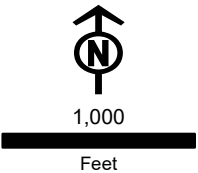
- Bureau of Land Management
- Fish and Wildlife Service
- Private
- State or Local

Notes:  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

Data Source(s):  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

Imagery:  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**



Malheur County

Map 94





Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1




Access

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

Important Siting Constraints and Other Features

-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Public Roads

Land Status

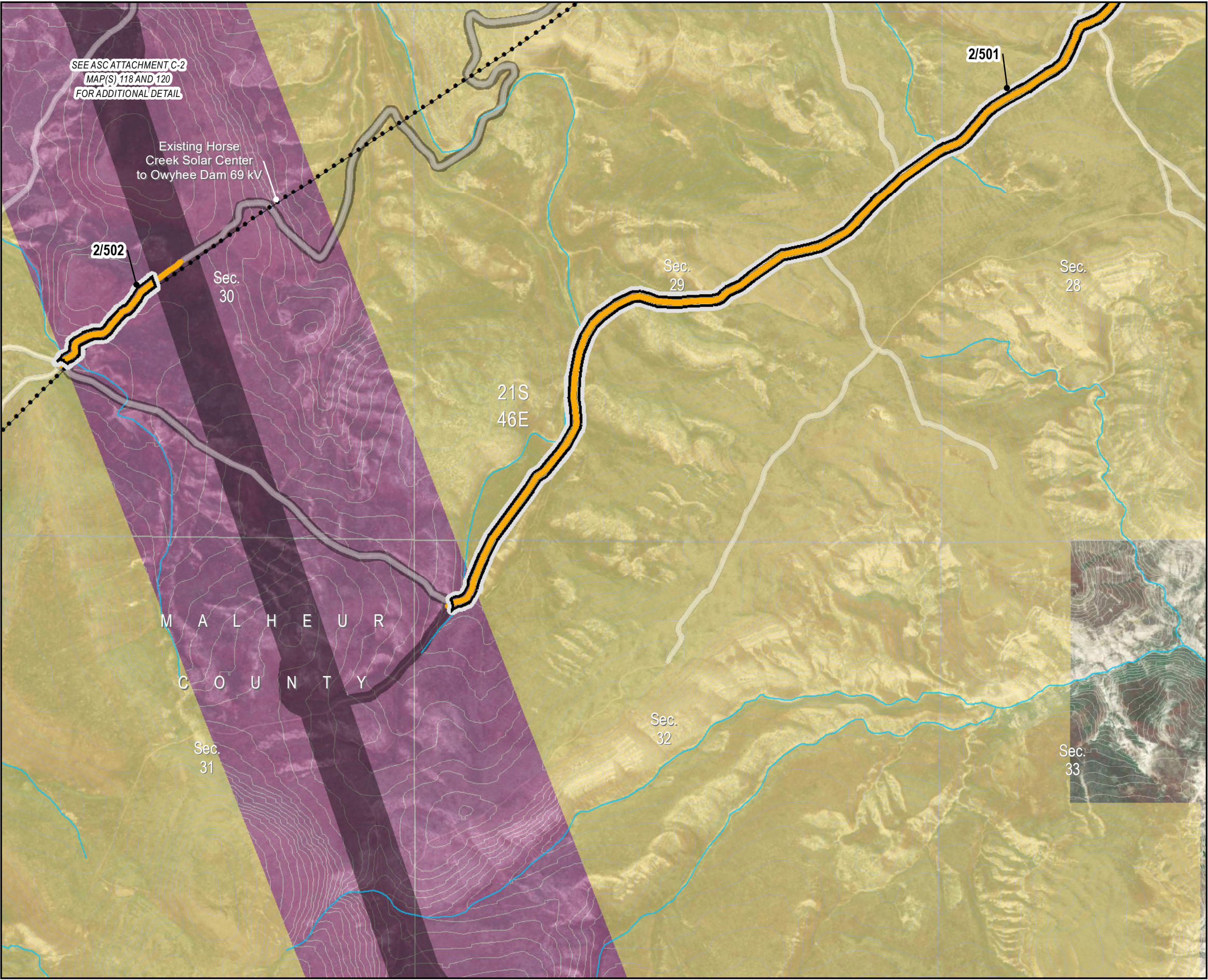
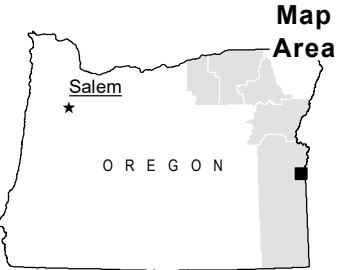
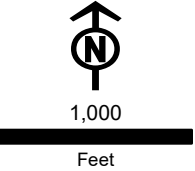
-  Bureau of Land Management
-  Private
-  Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

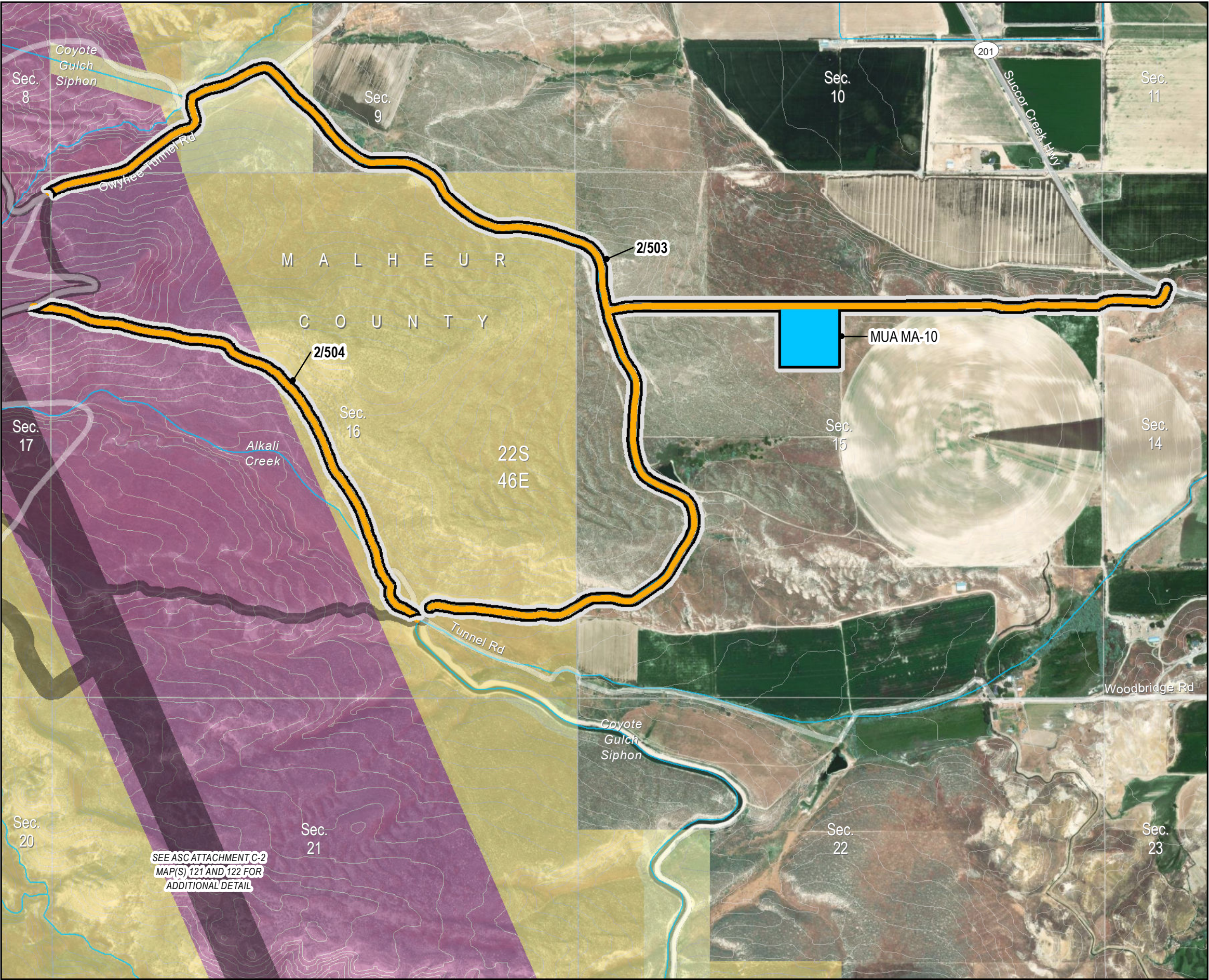
**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





**Figure 4-1**  
**RFA2 Site Boundary Changes**

Malheur County  
**Map 95**



**Project Features**

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1

**Access**

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

**Work Areas**

- Multi-Use Area

**Important Siting Constraints and Other Features**

- 20-ft Contours
- Stream
- Public Roads

**Land Status**

- Bureau of Land Management
- Bureau of Reclamation
- Private
- Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

**Project features current as of March 9, 2023.**

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

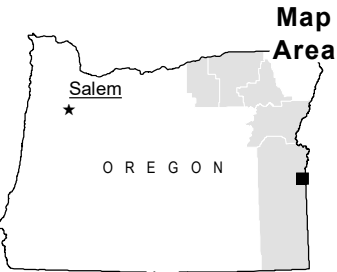
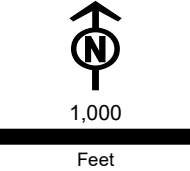
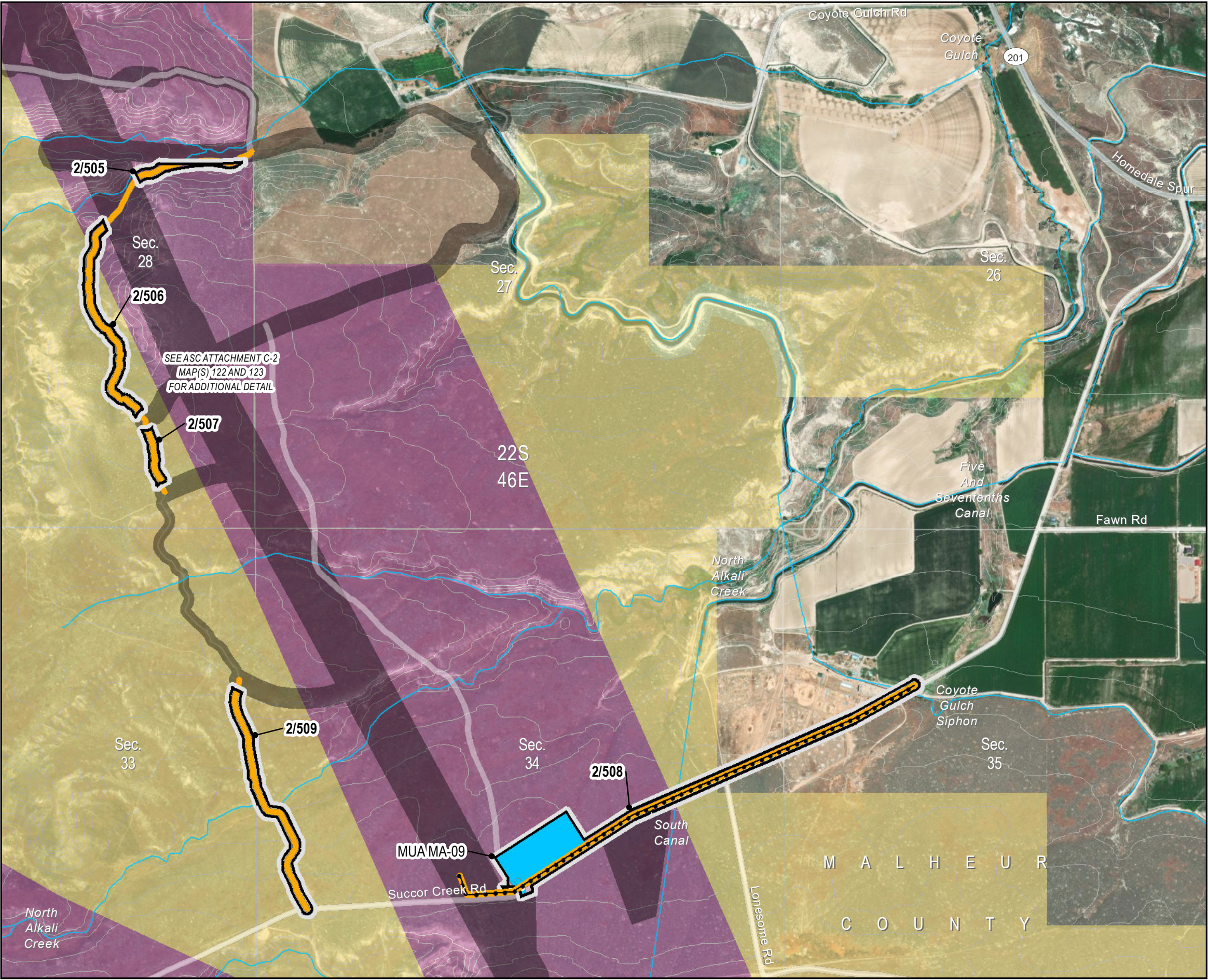




Figure 4-1  
RFA2 Site Boundary Changes

Malheur County  
Map 96



Project Features

- New Site Boundary Included in RFA2
- Site Boundary Approved in Site Certificate or Included in RFA1
- Communication Station Distribution Line

Access

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

Work Areas

- Multi-Use Area

Important Siting Constraints and Other Features

- 20-ft Contours
- Stream
- Public Roads

Land Status

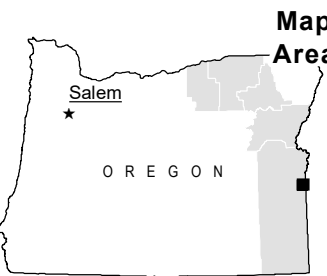
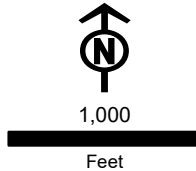
- Bureau of Land Management
- Bureau of Reclamation
- Private
- Designated Utility Corridor

**Notes:**  
Not intended for construction or any uses other than intended purpose.

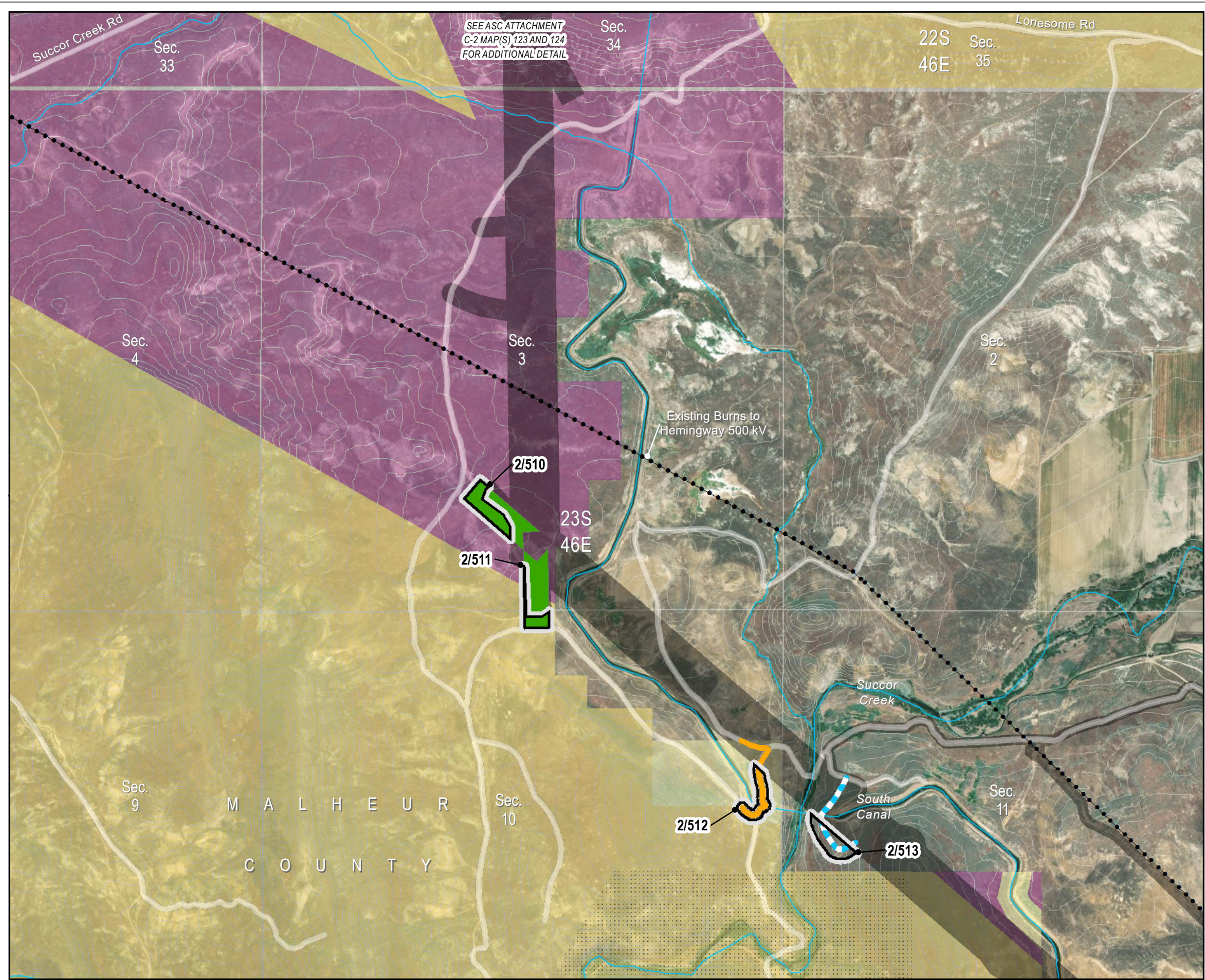
Project features current as of March 9, 2023.

**Data Source(s):**  
BLM, Esri, FAA, NPS, ODFW, ODOT, StreamNet, USGS, Velocity, Ventyx

**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community









Boardman to Hemingway  
Transmission Project  
Request for Amendment 2

**Figure 4-1**  
**RFA2 Site Boundary Changes**



Malheur County

Map 97


**Project Features**

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1






**Access**

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





**Work Areas**

-  Pulling and Tensioning

**Important Siting Constraints and Other Features**

-  20-ft Contours
-  Existing Transmission Line
-  Stream
-  Public Roads
-  VRM Class 3

**Land Status**

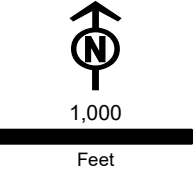
-  Bureau of Land Management
-  Bureau of Reclamation
-  Private
-  Designated Utility Corridor

**Notes:**  
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Project features current as of March 9, 2023.

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**Imagery:**  
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







**Figure 4-1**  
**RFA2 Site Boundary Changes**

Malheur County

Map 98


Project Features

-  New Site Boundary Included in RFA2
-  Site Boundary Approved in Site Certificate or Included in RFA1




Access


-  New Road, Primitive

Work Areas

-  Pulling and Tensioning





Important Siting  
Constraints and Other  
Features

-  20-ft Contours
-  Existing Transmission Line
-  Stream

-  Public Roads

-  VRM Class 3

Land Status

-  Bureau of Land Management
-  Bureau of Reclamation
-  Private
-  Designated Utility Corridor

**Notes:**  
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Community

