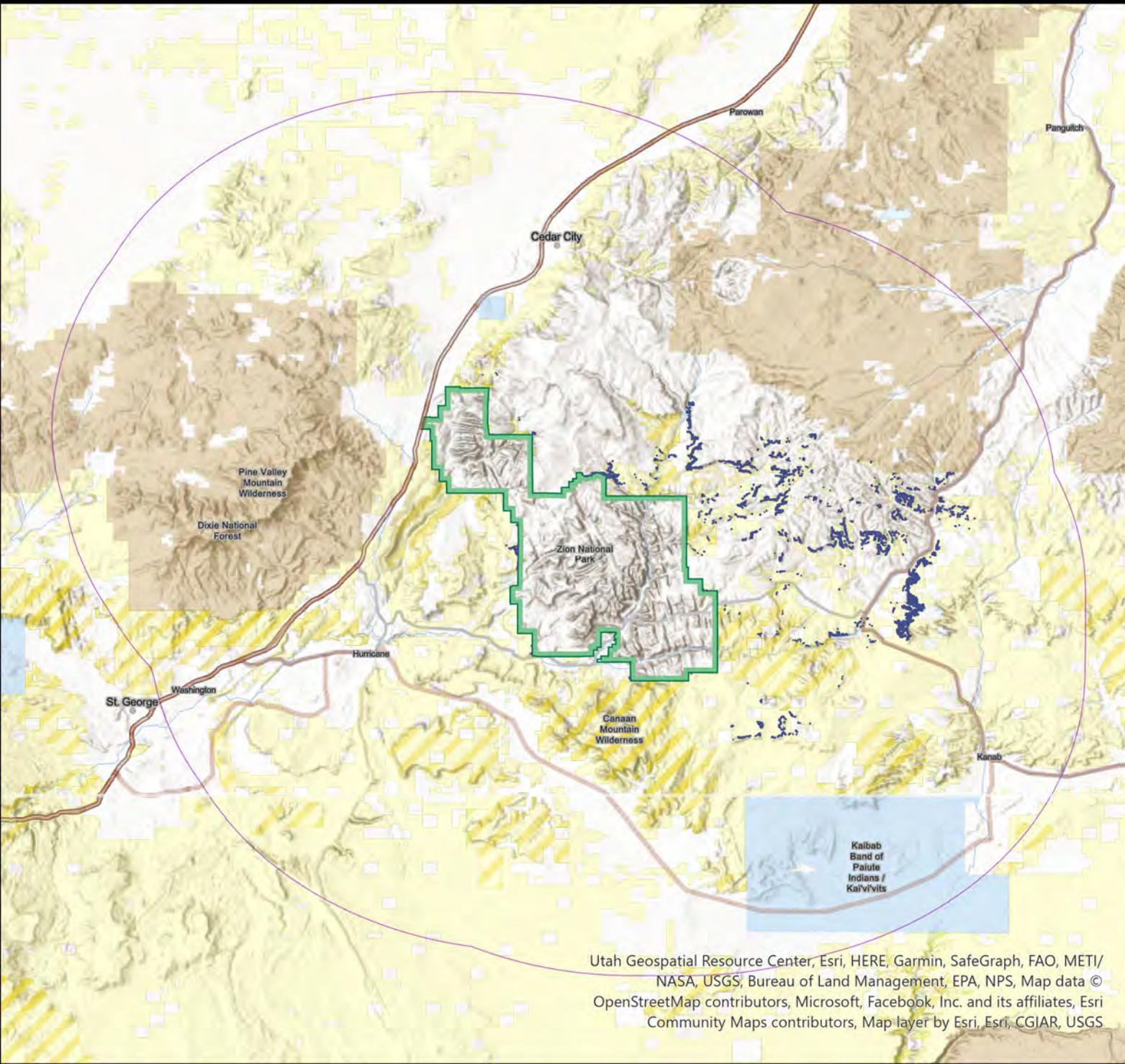




20230622

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Water Erodibility - Zion National Park



Resource: Riparian ecosystem functions

Potential impacts to:

1. Stream channel hydrology
2. Water quality and quantity
3. Aquatic community dynamics
4. Aquatic and riparian species

 Area of Analysis

 Park boundary

 Highly water erodible soils within the upstream watershed

Land Category

 BLM land

 Not under PEIS evaluation

 Other DOI land

 Other federal land

 DRECP not under PEIS evaluation

Data Source: Upstream soils prone to water erodibility: NRCS' STATSGO K Factor, and Slope derived from seamless 10-m digital elevation models (DEM).

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



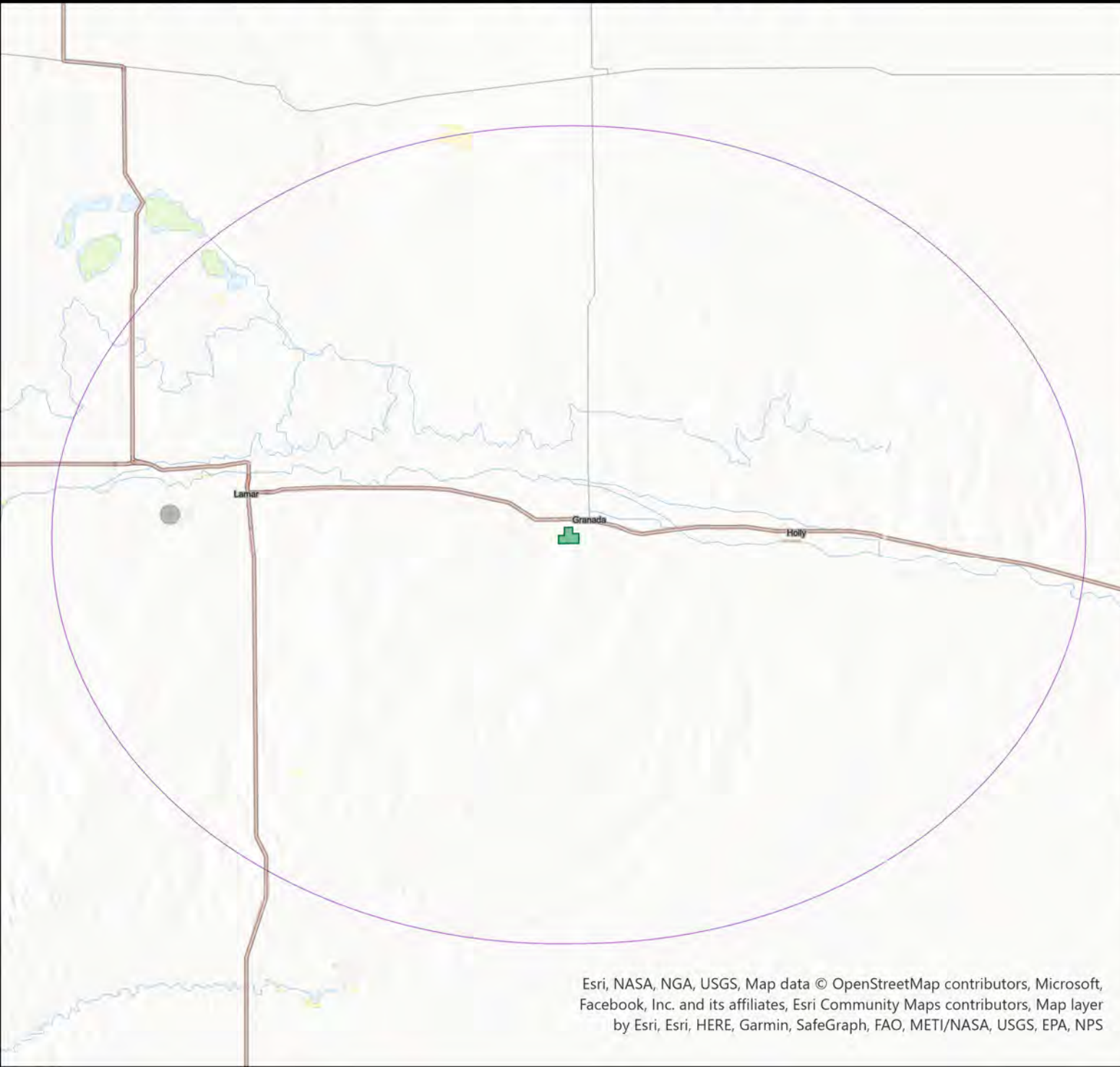
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Amache National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS

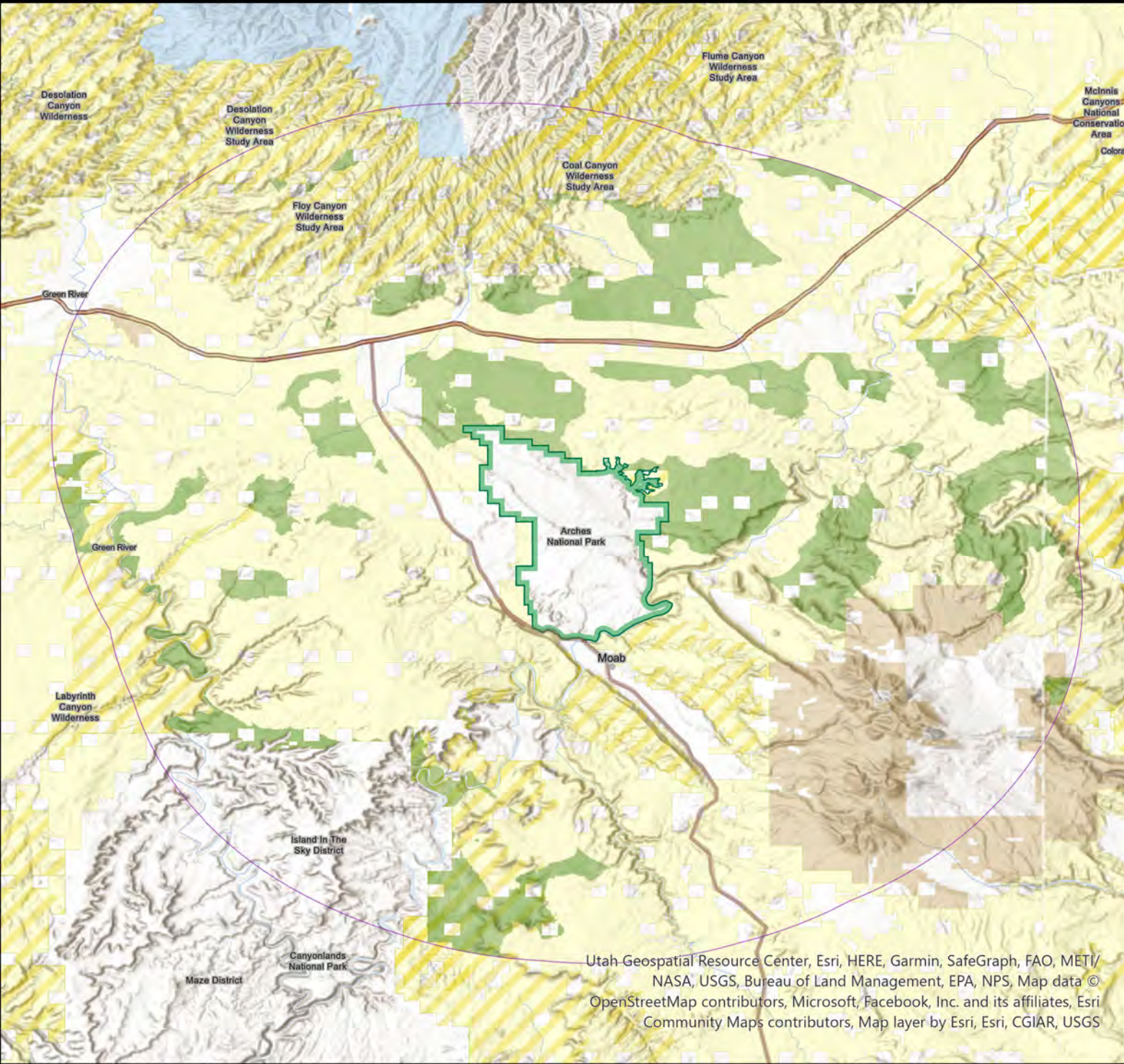




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Arches National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/ NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

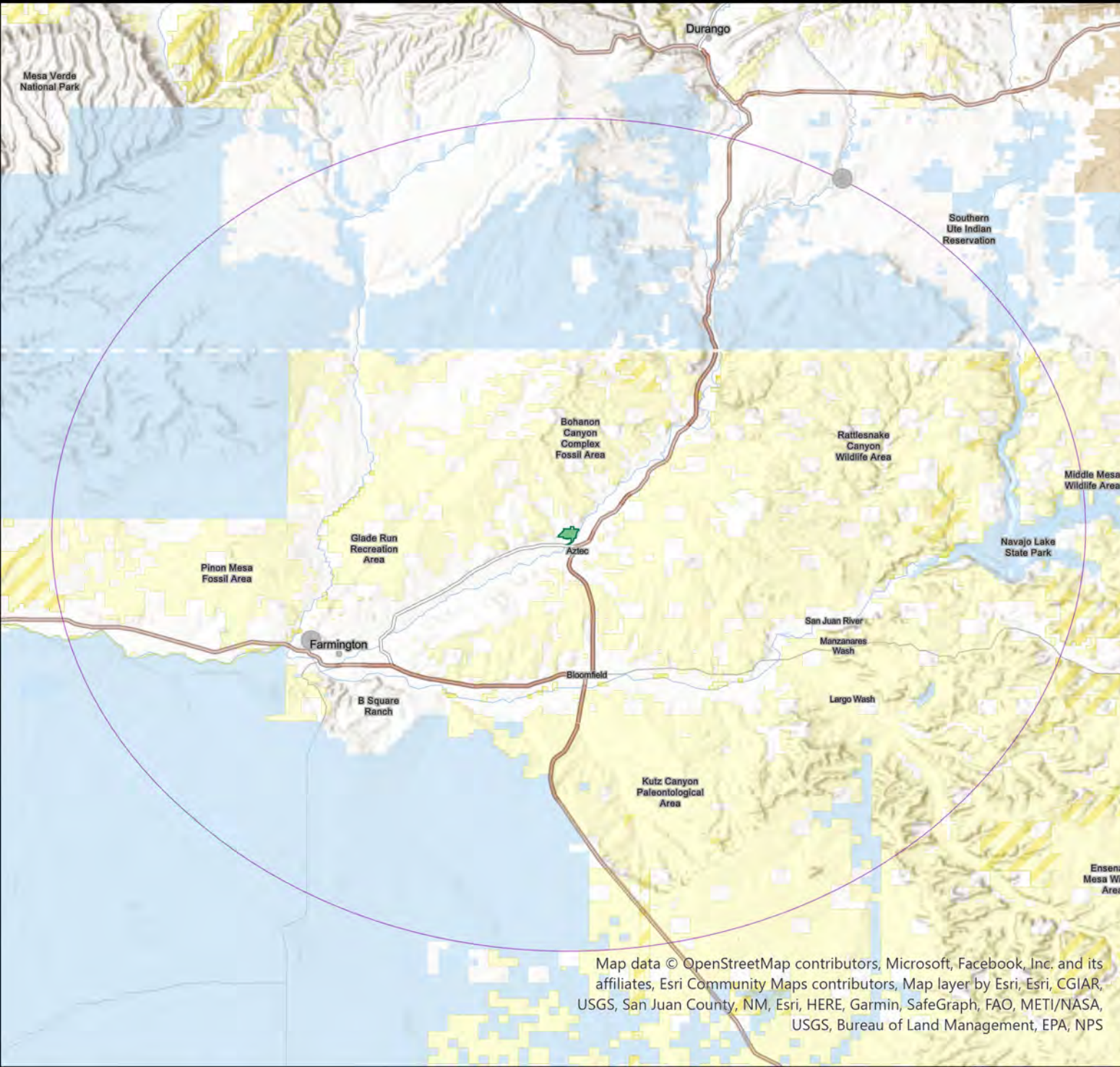




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Aztec Ruins National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, San Juan County, NM, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



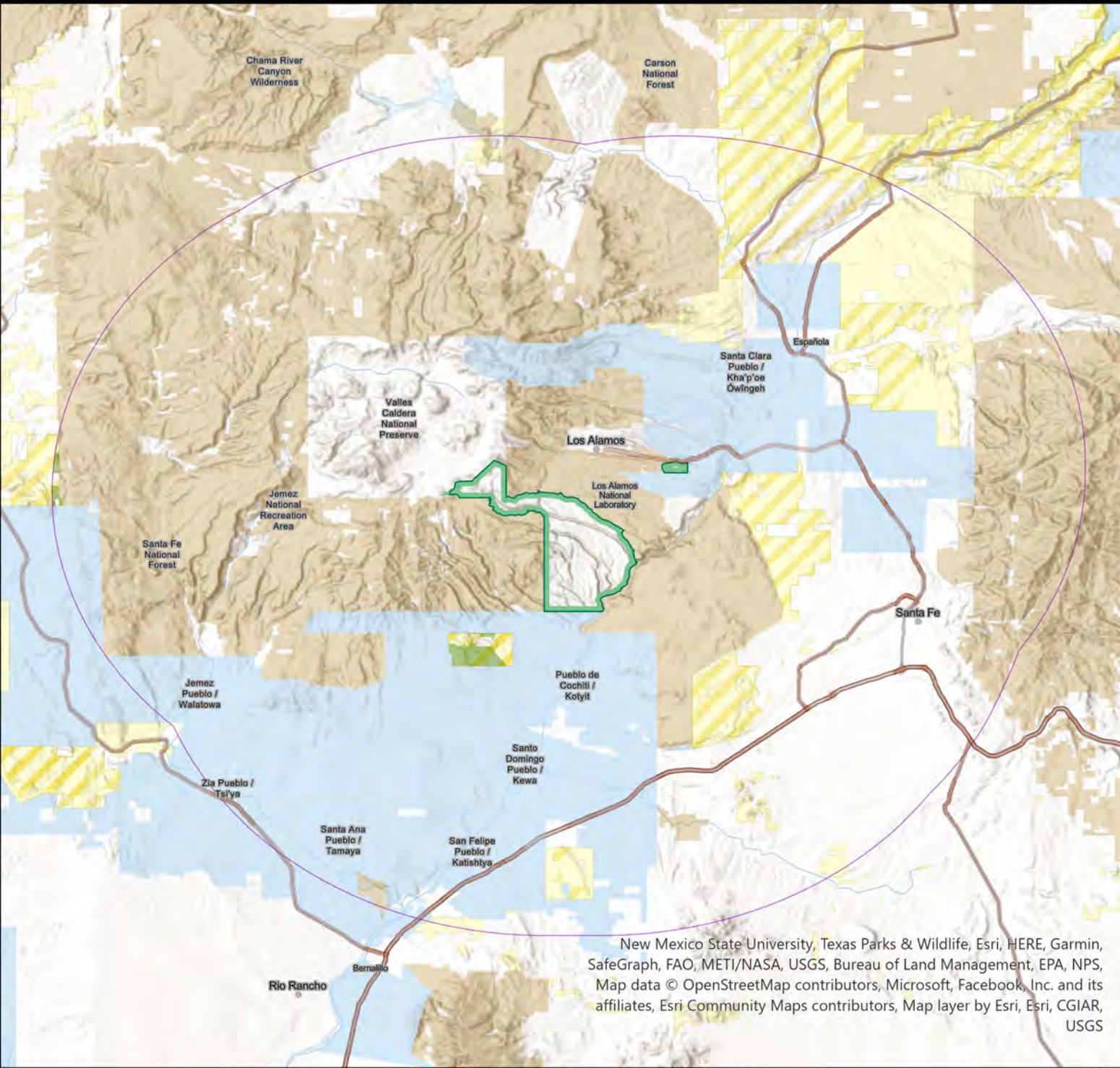
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Bandelier National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



0

20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Bent's Old Fort National Historic Site

Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land

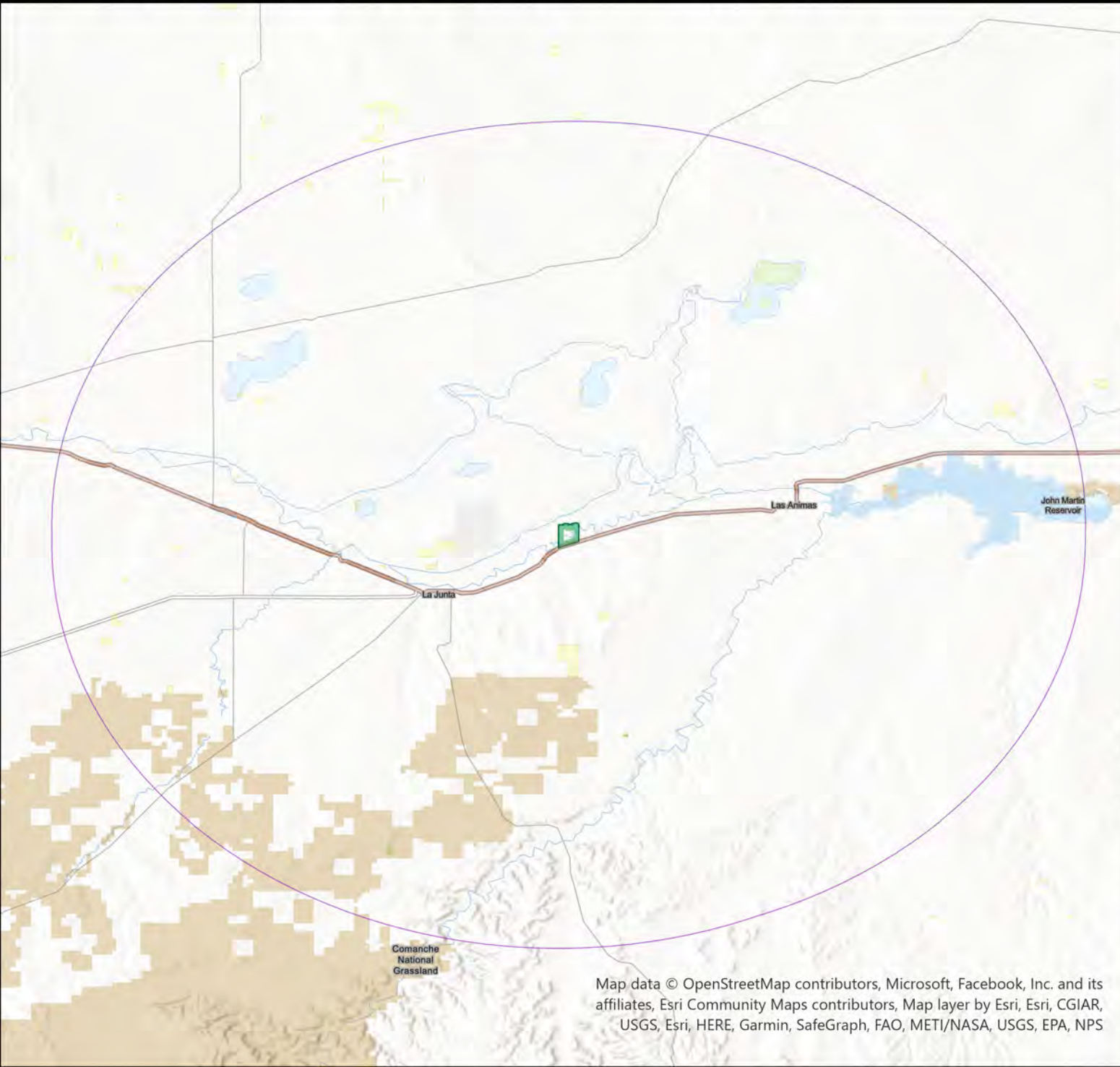


Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.



Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS



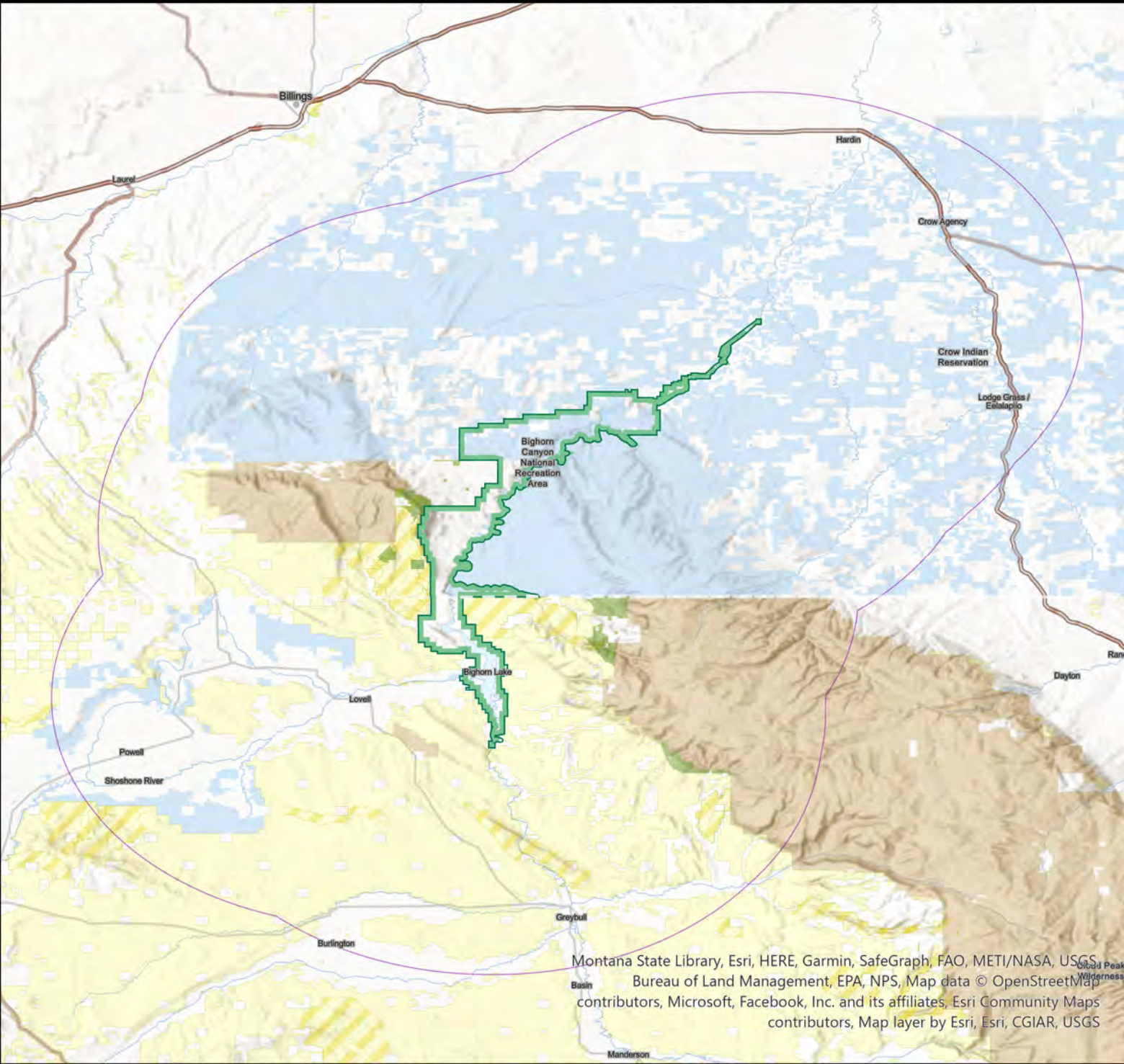
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Bighorn Canyon National Recreation Area



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Montana State Library, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



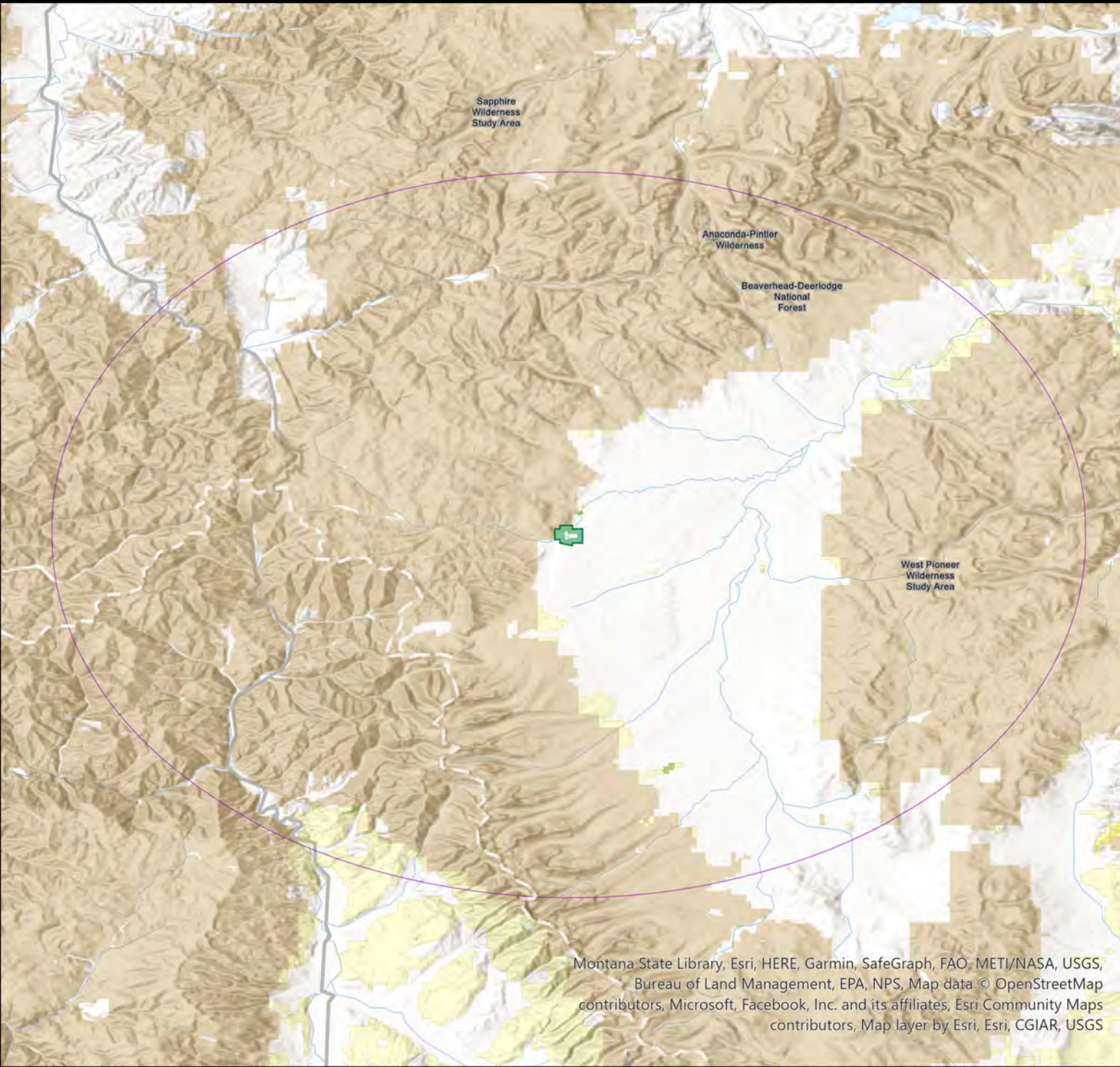
0 25 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Big Hole National Battlefield



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Montana State Library, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



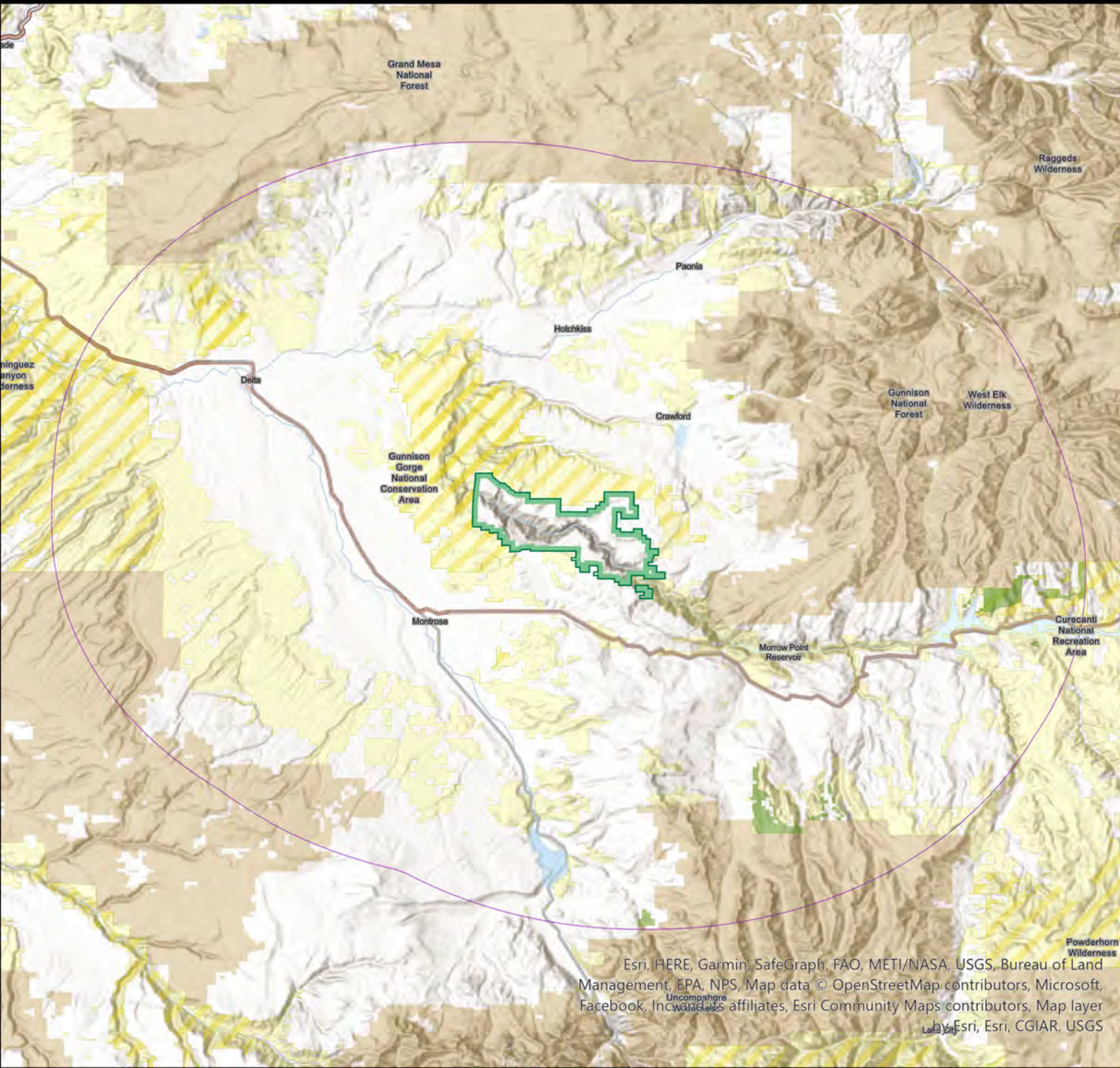
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Black Canyon of the Gunnison National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc., and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



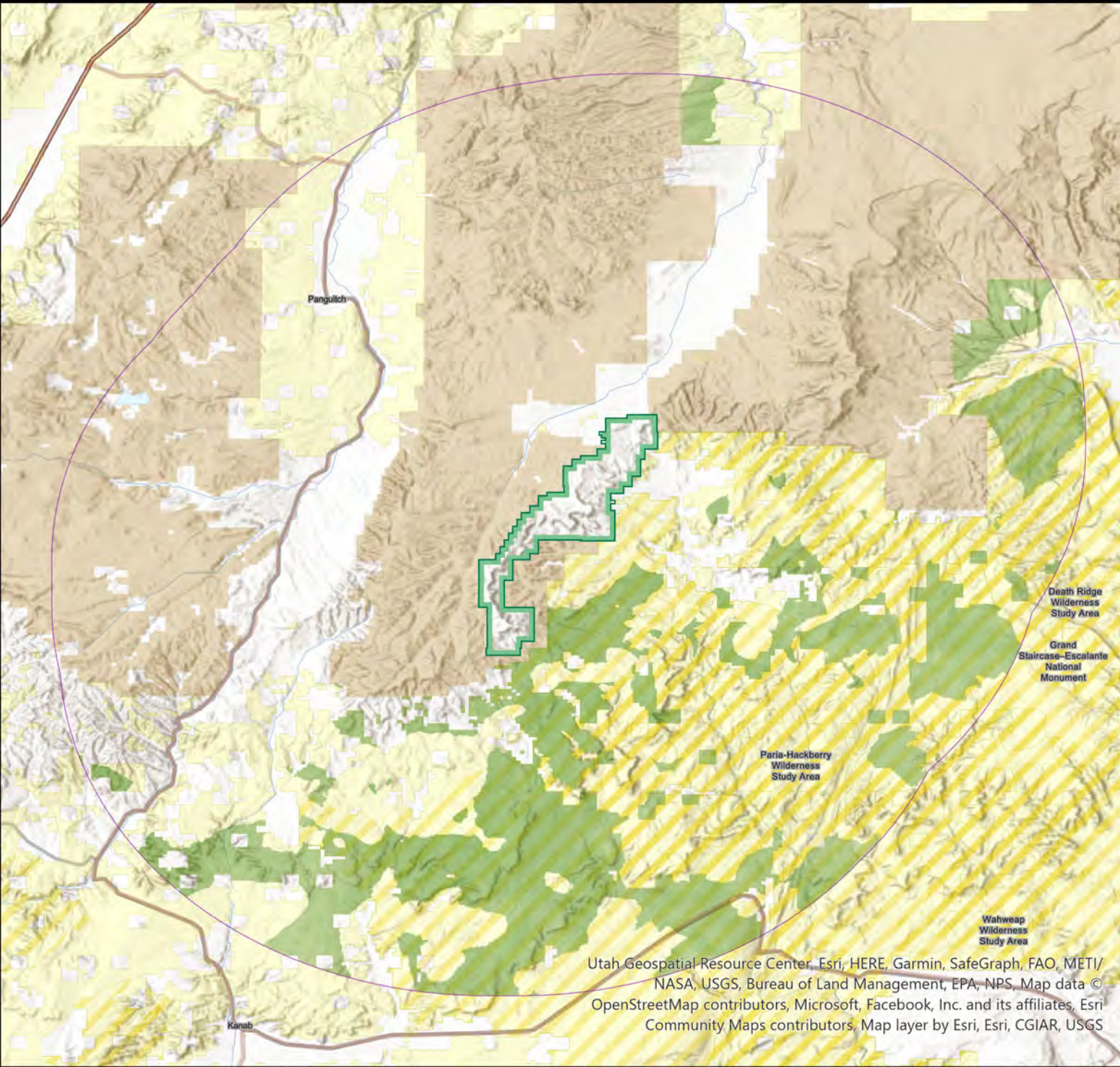
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Bryce Canyon National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

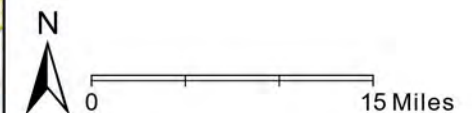
- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS





20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Cabrillo National Monument

Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, SanGIS, California State Parks, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS

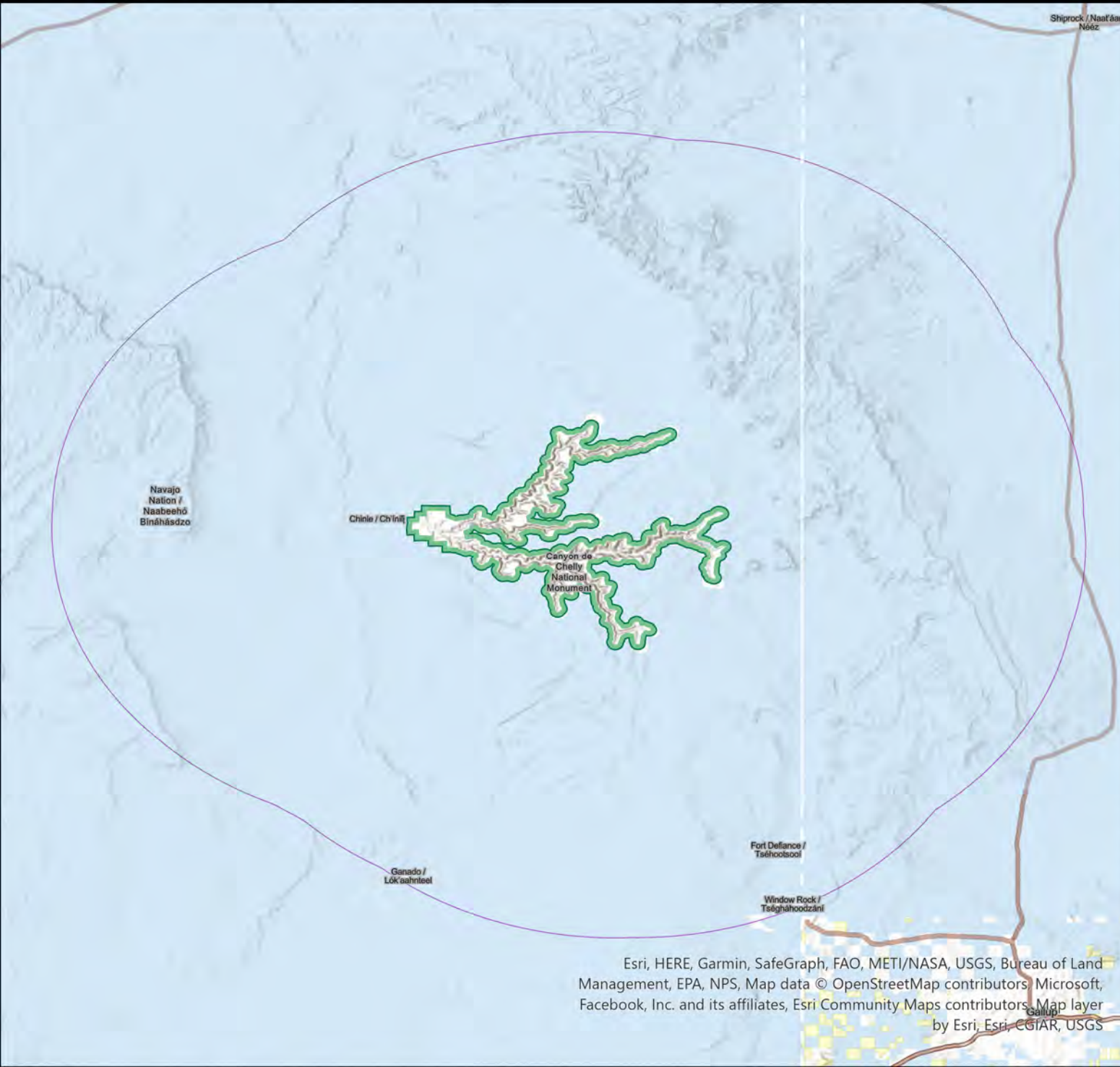




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Canyon de Chelly National Monument



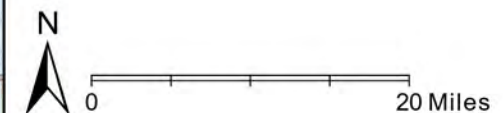
Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

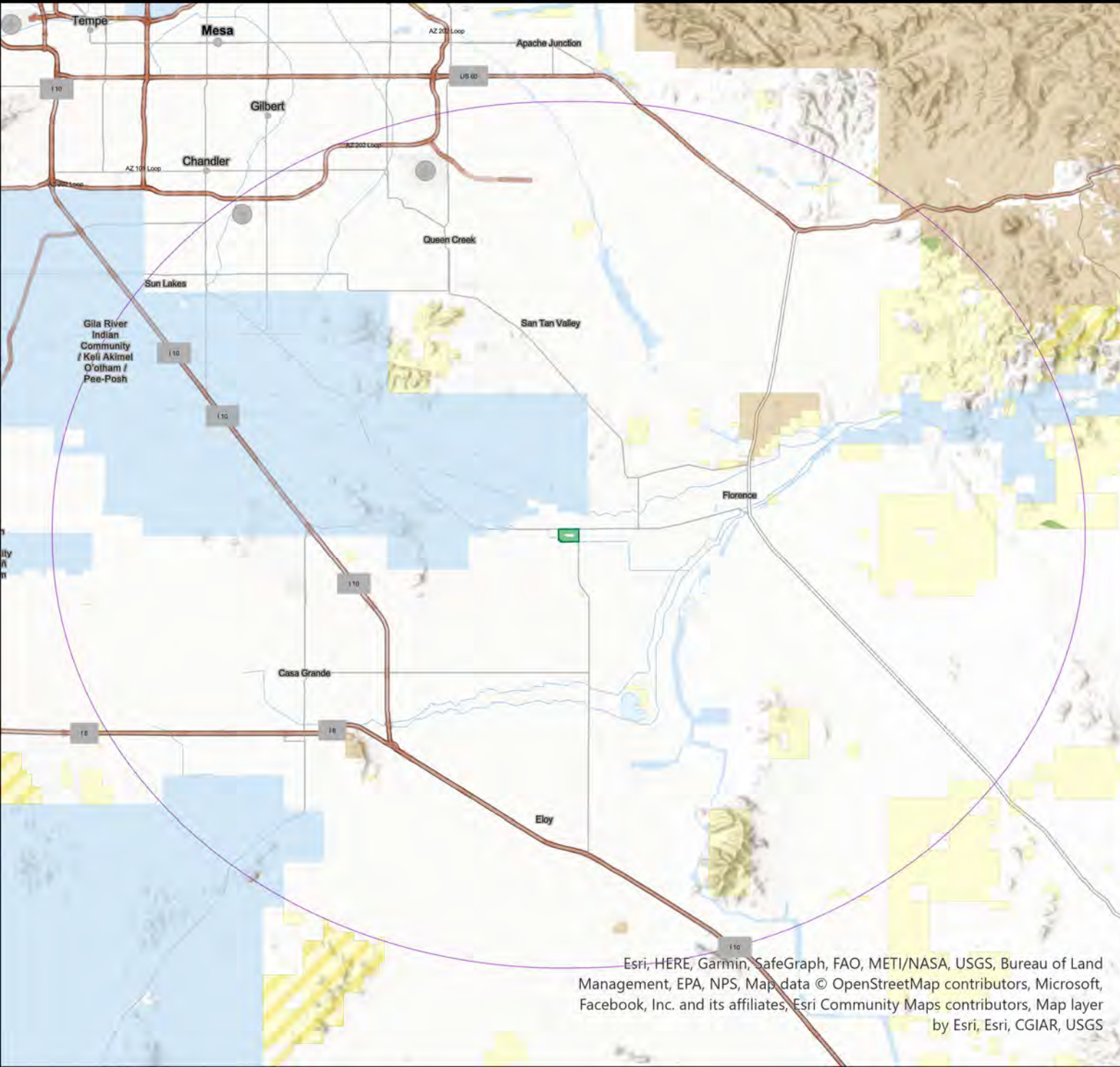




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Casa Grande Ruins National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

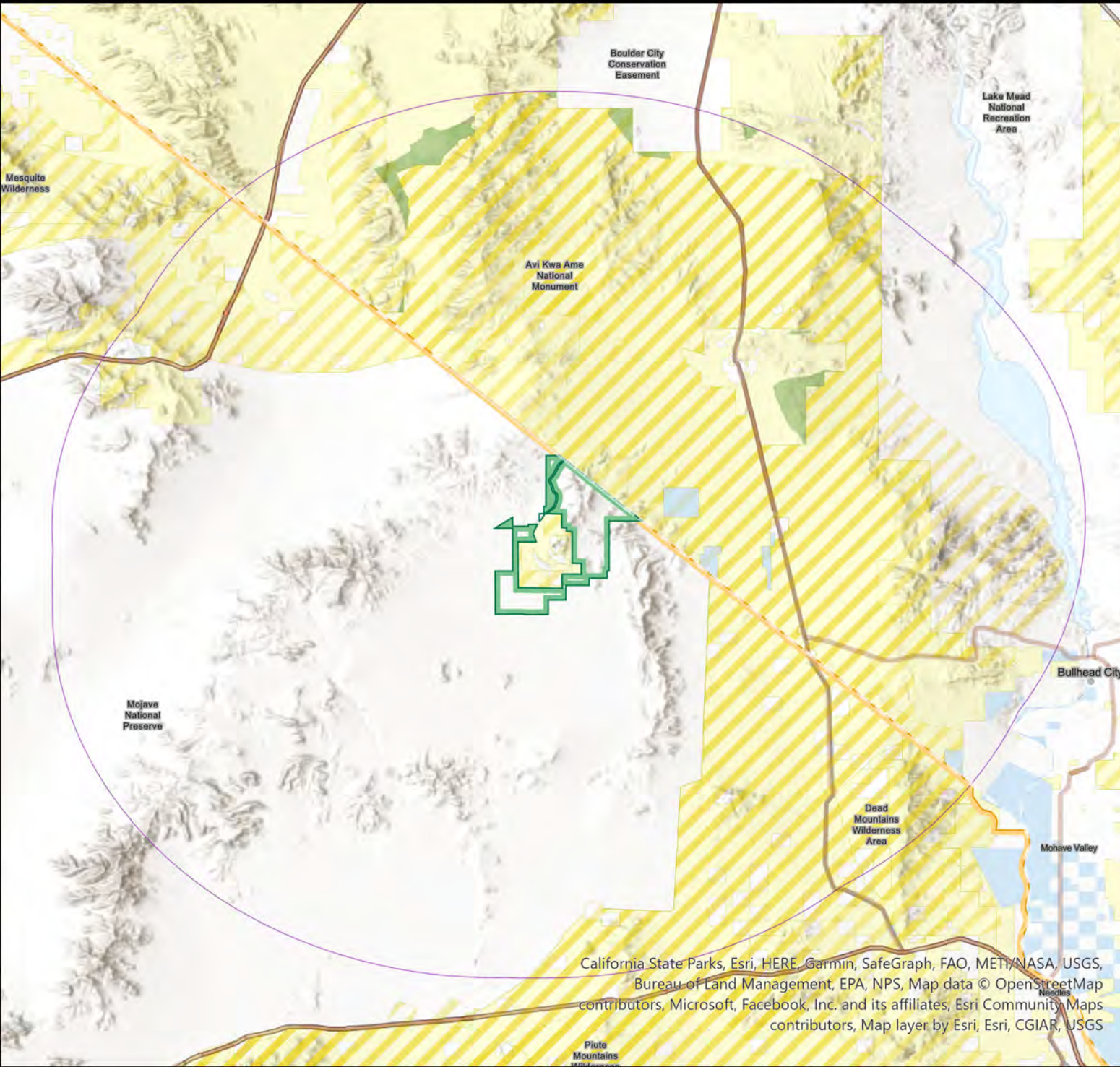




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Castle Mountains National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

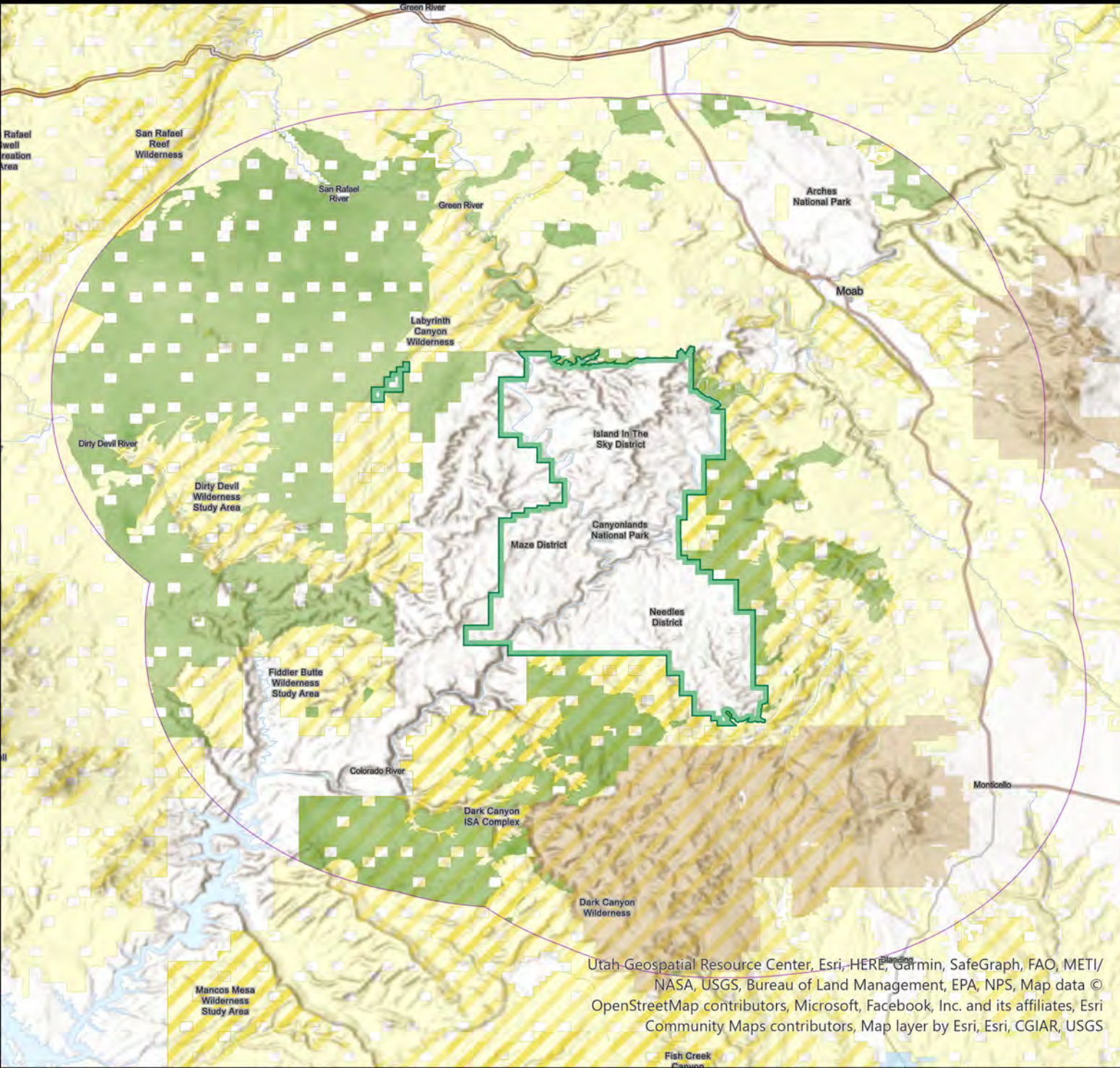




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Canyonlands National Park



Resource: Landscape connectivity

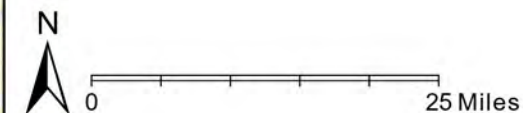
Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Utah-Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

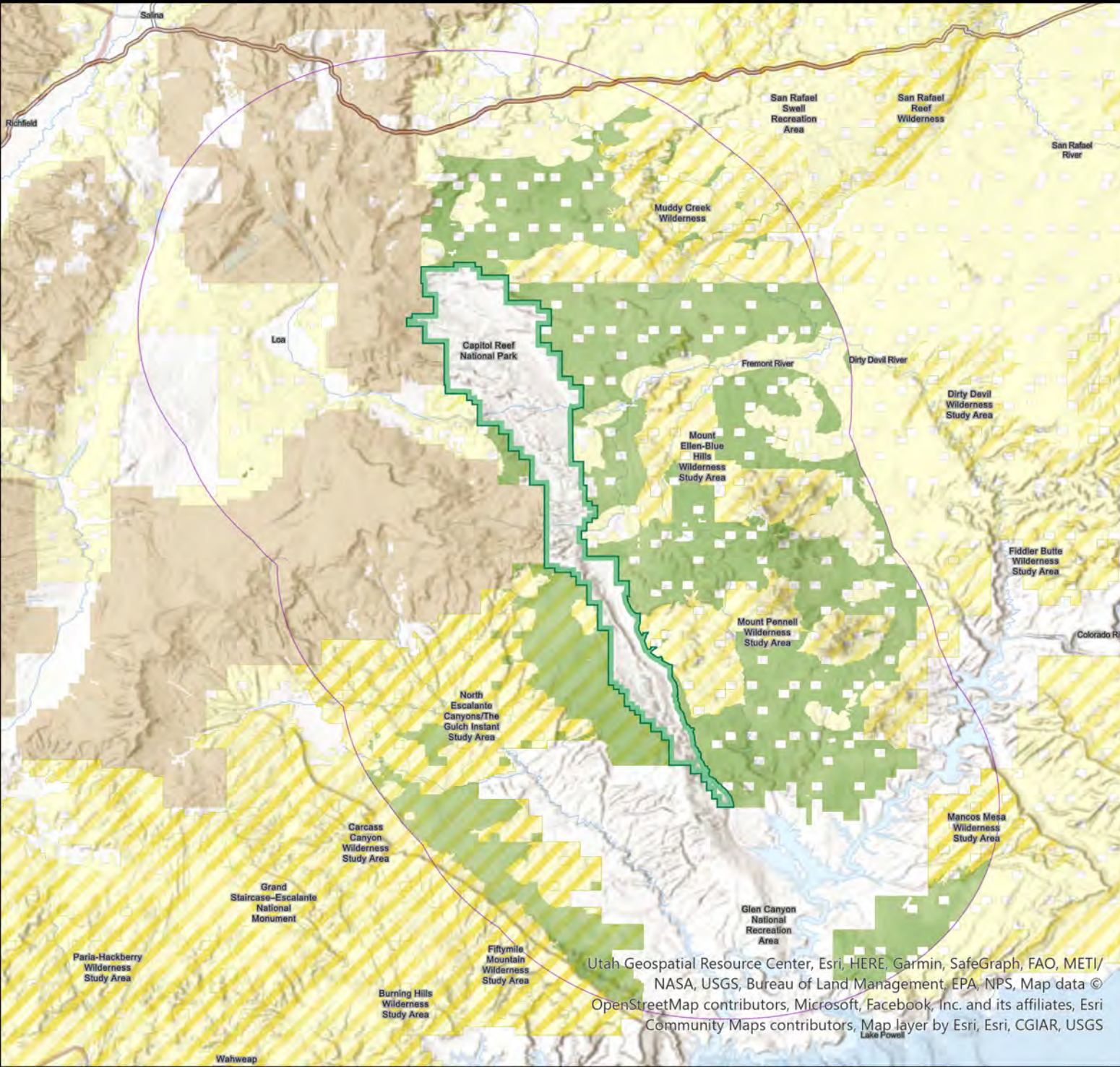




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Capitol Reef National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

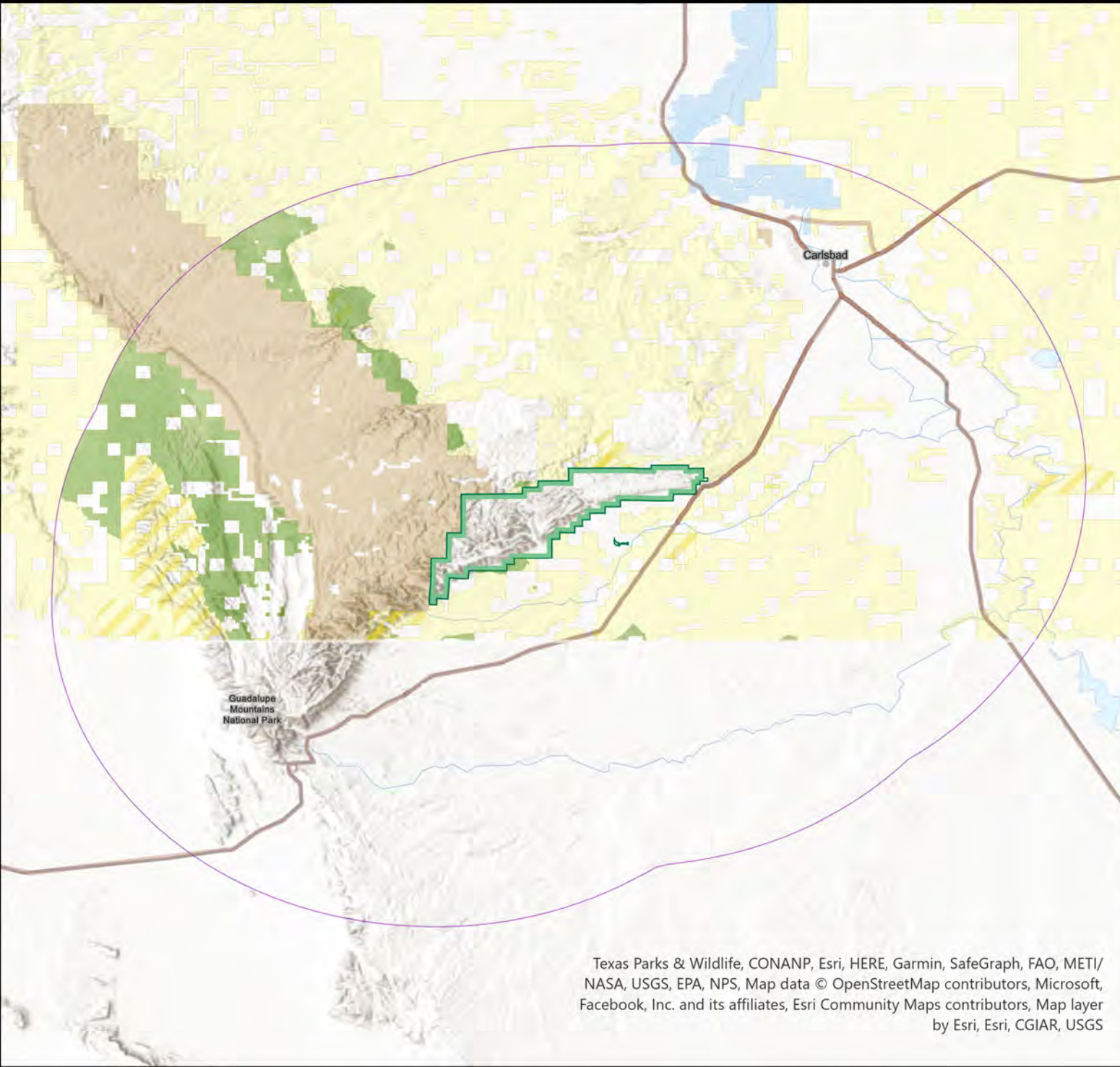




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Carlsbad Caverns National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Texas Parks & Wildlife, CONANP, Esri, HERE, Garmin, SafeGraph, FAO, METI/ NASA, USGS, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

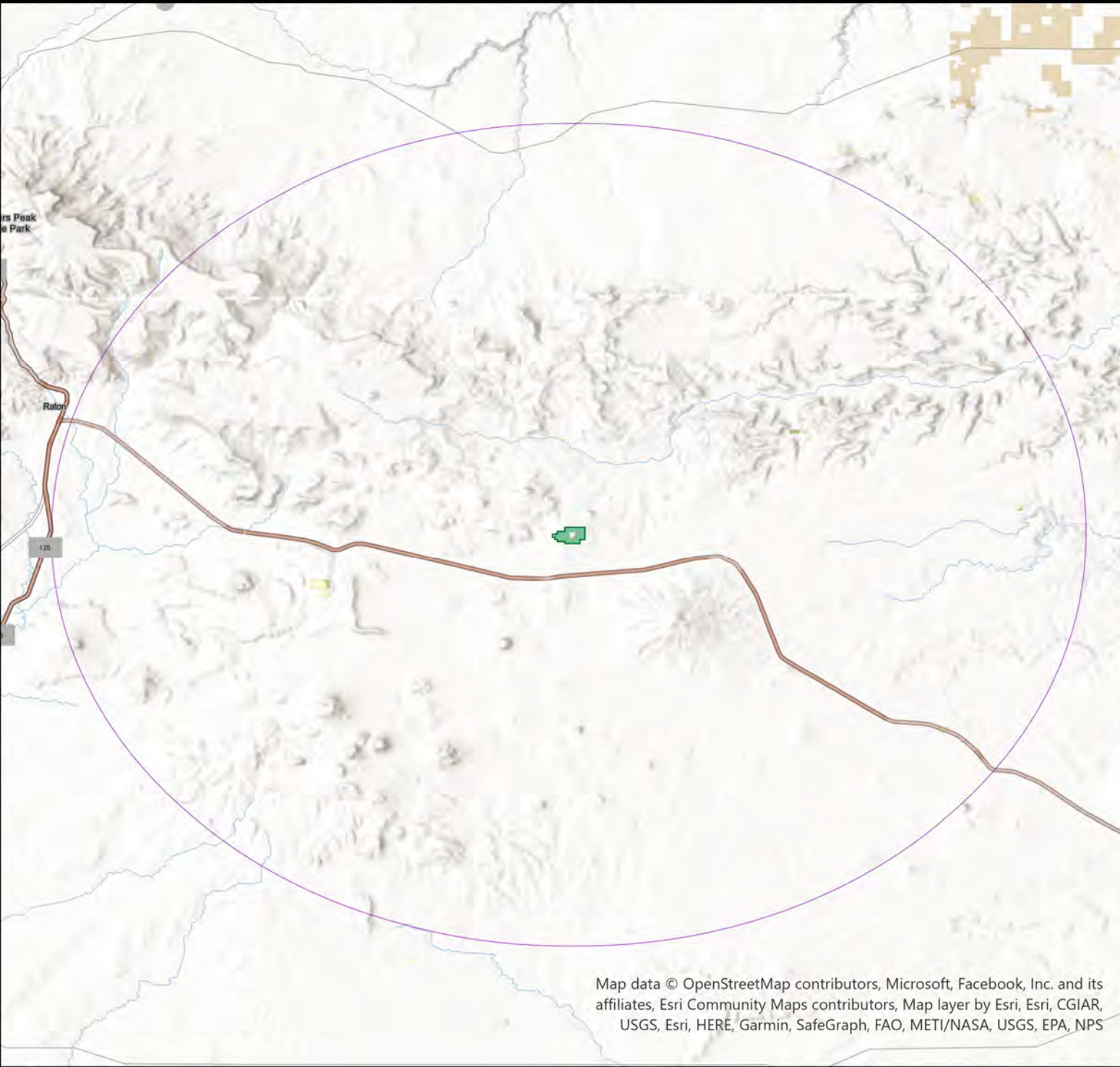




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Capulin Volcano National Monument



Resource: Landscape connectivity

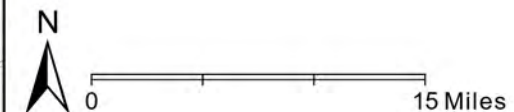
Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels
- Land Category**
-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS

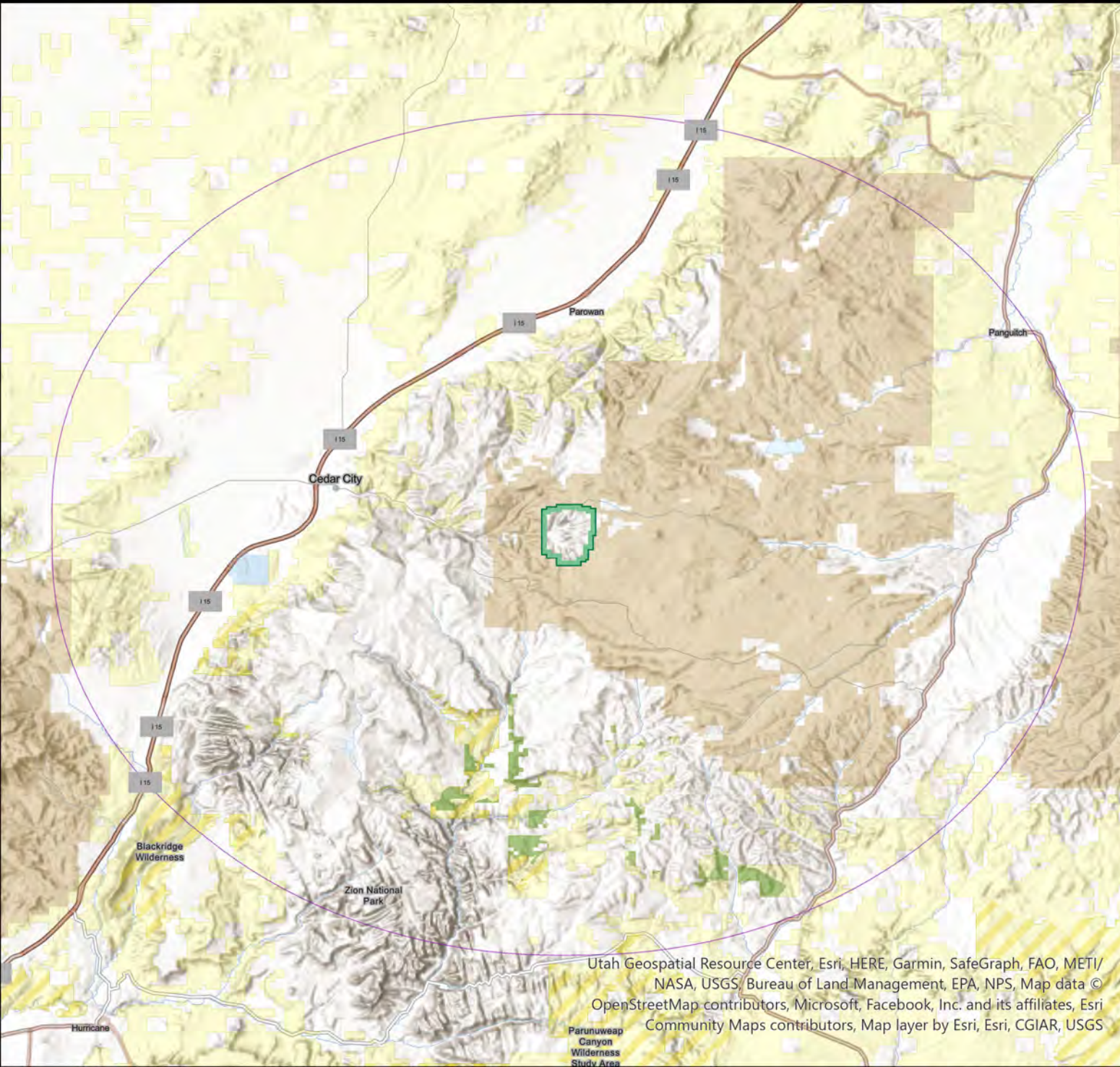




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Cedar Breaks National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

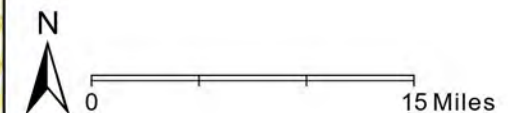
- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

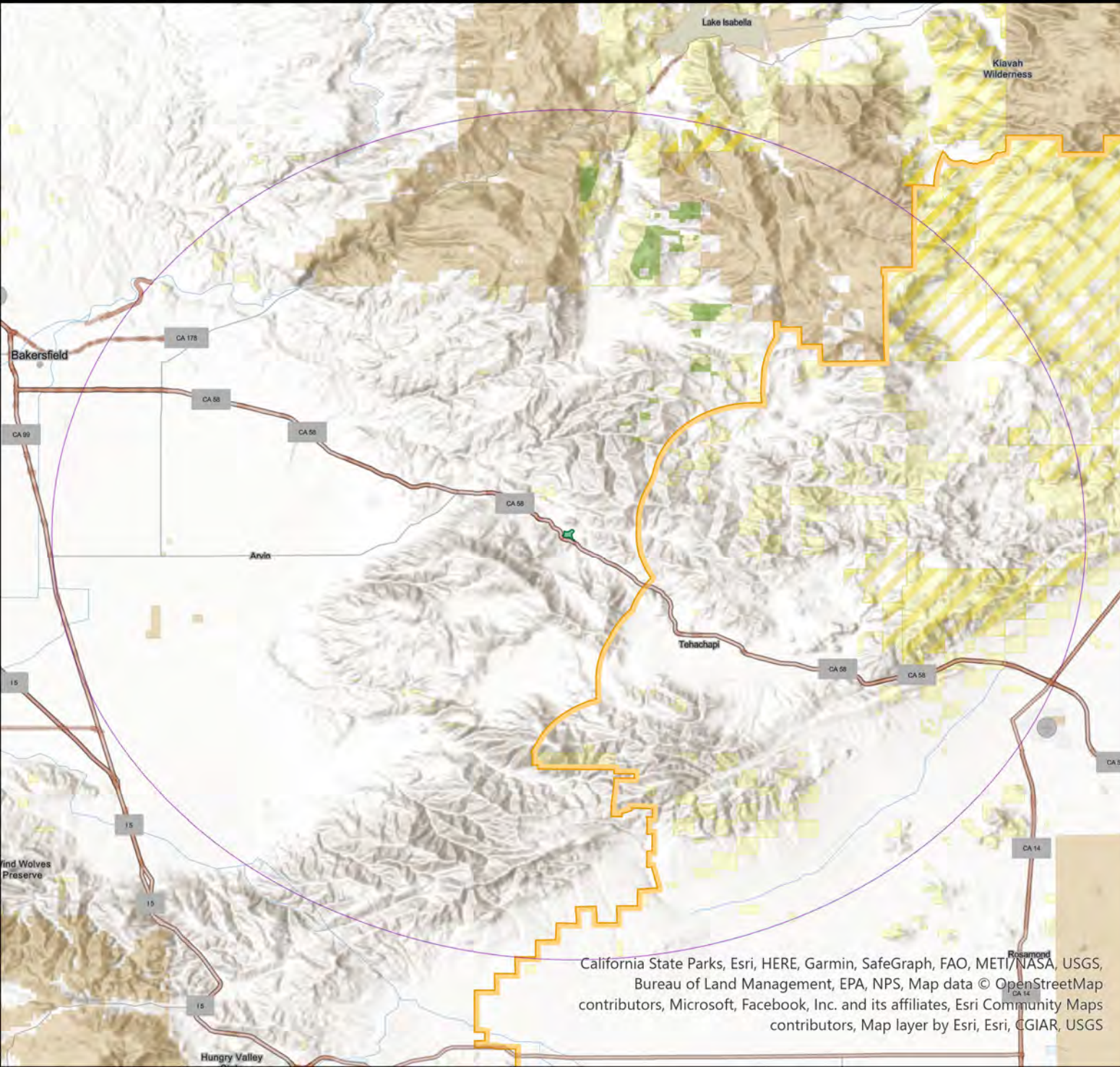




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - César E. Chávez National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



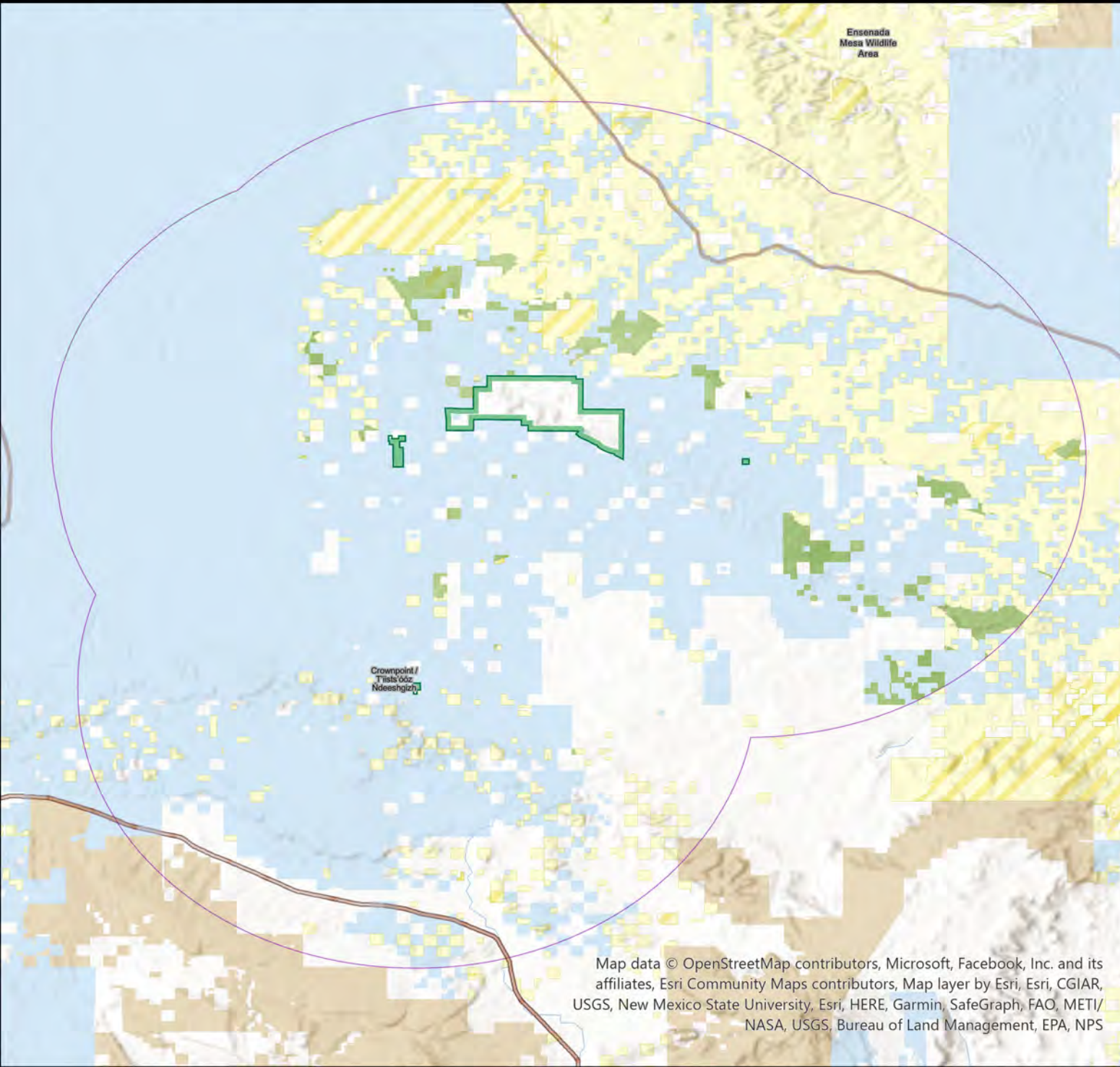
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Chaco Culture National Historical Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

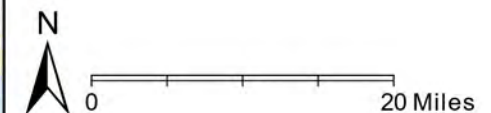
-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, New Mexico State University, Esri, HERE, Garmin, SafeGraph, FAO, METI/ NASA, USGS, Bureau of Land Management, EPA, NPS

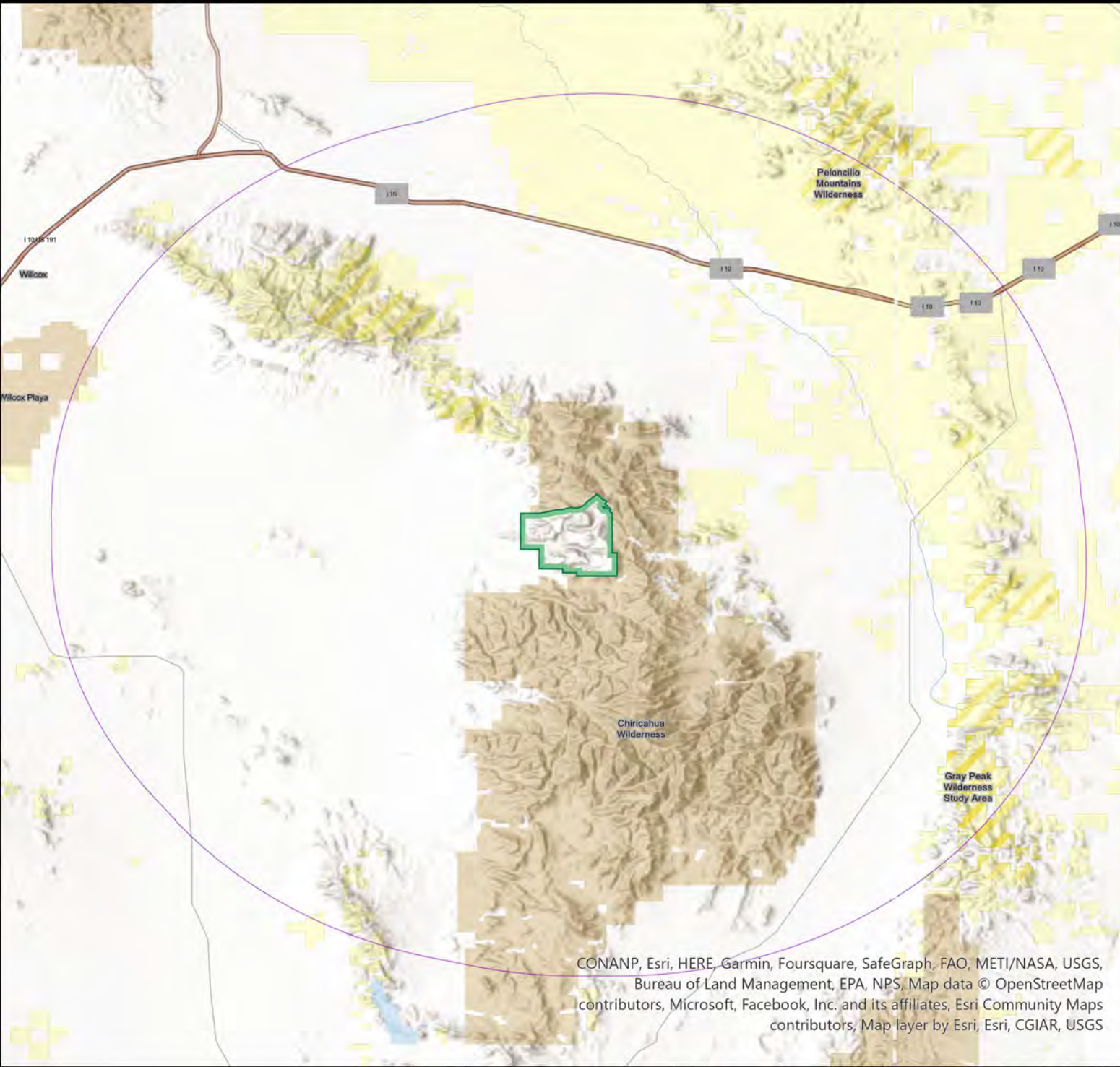




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Chiricahua National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

CONANP, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

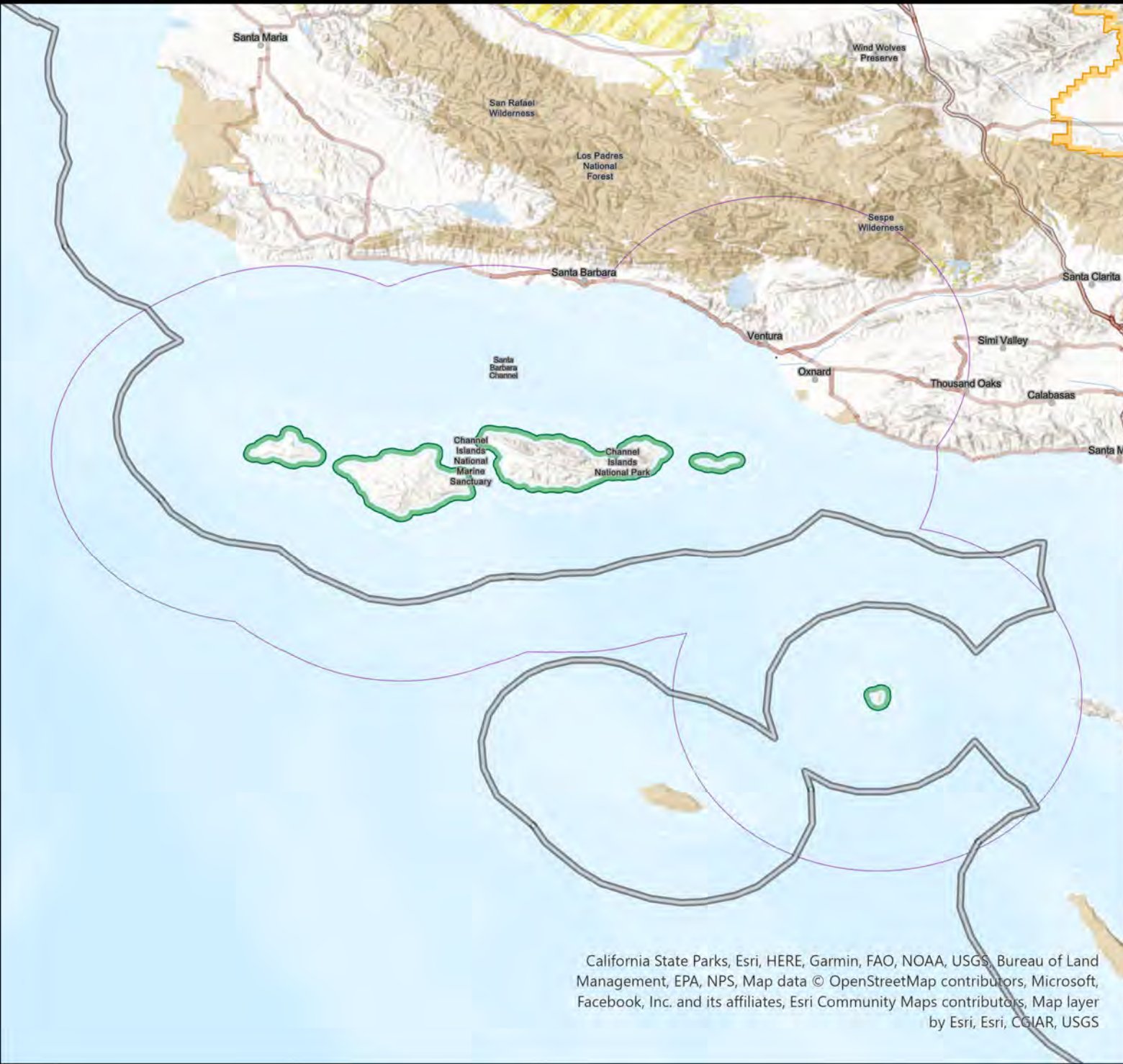




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Channel Islands National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
 - Area of Analysis
 - High landscape intactness levels
- Land Category**
- BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



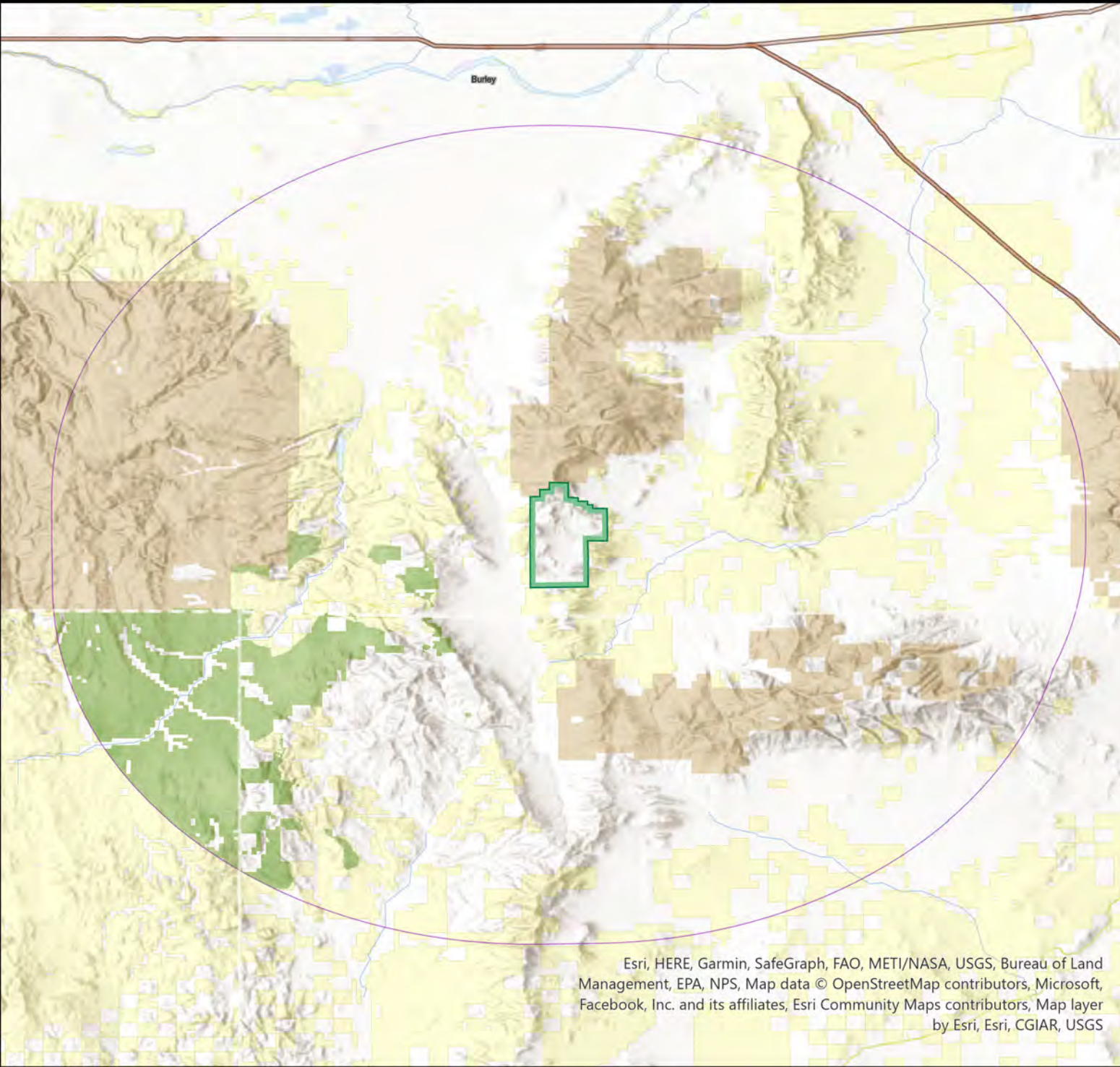
0 40 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - City of Rocks National Reserve



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

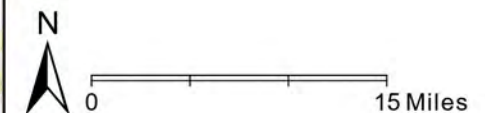
-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

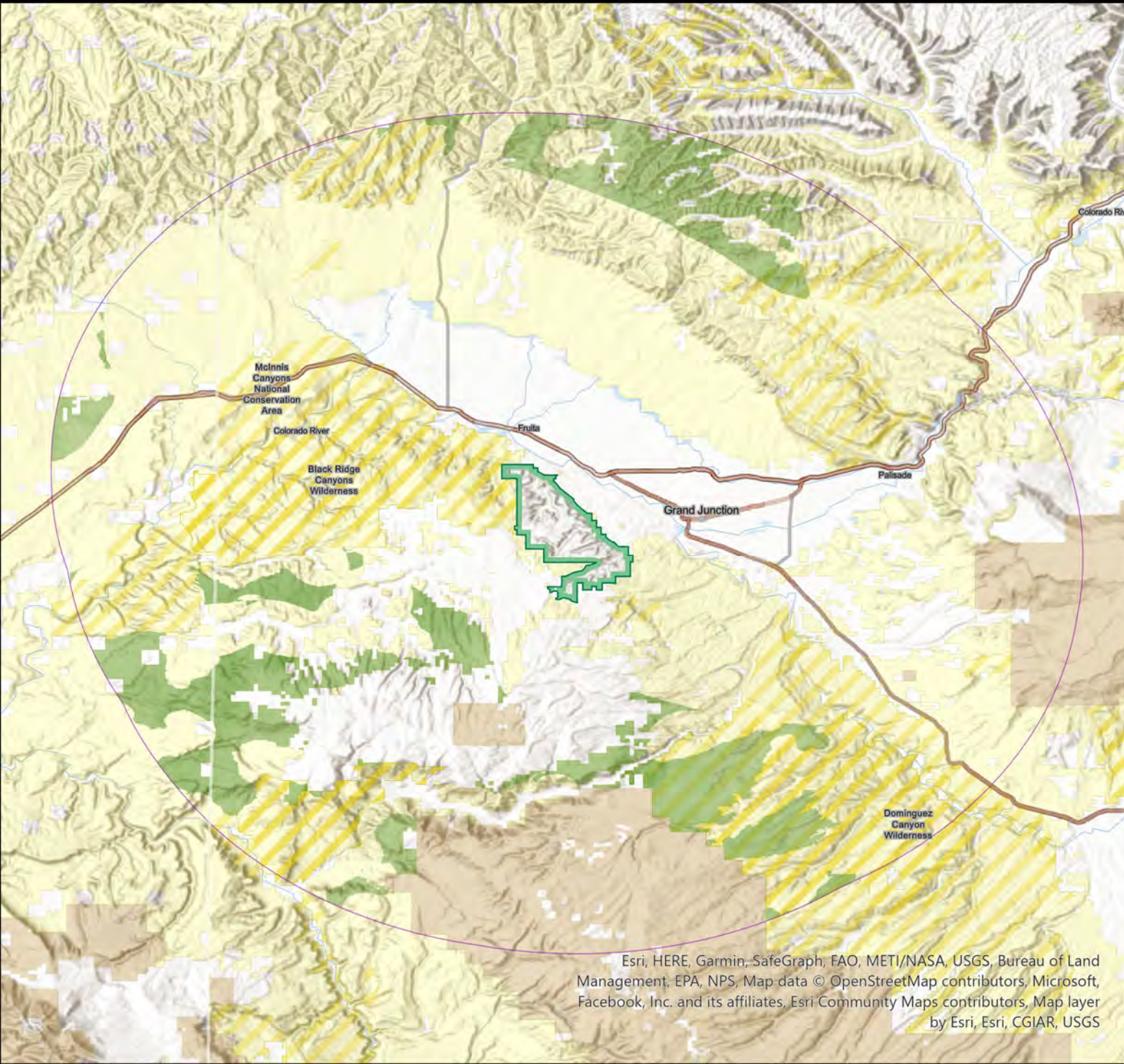




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Colorado National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

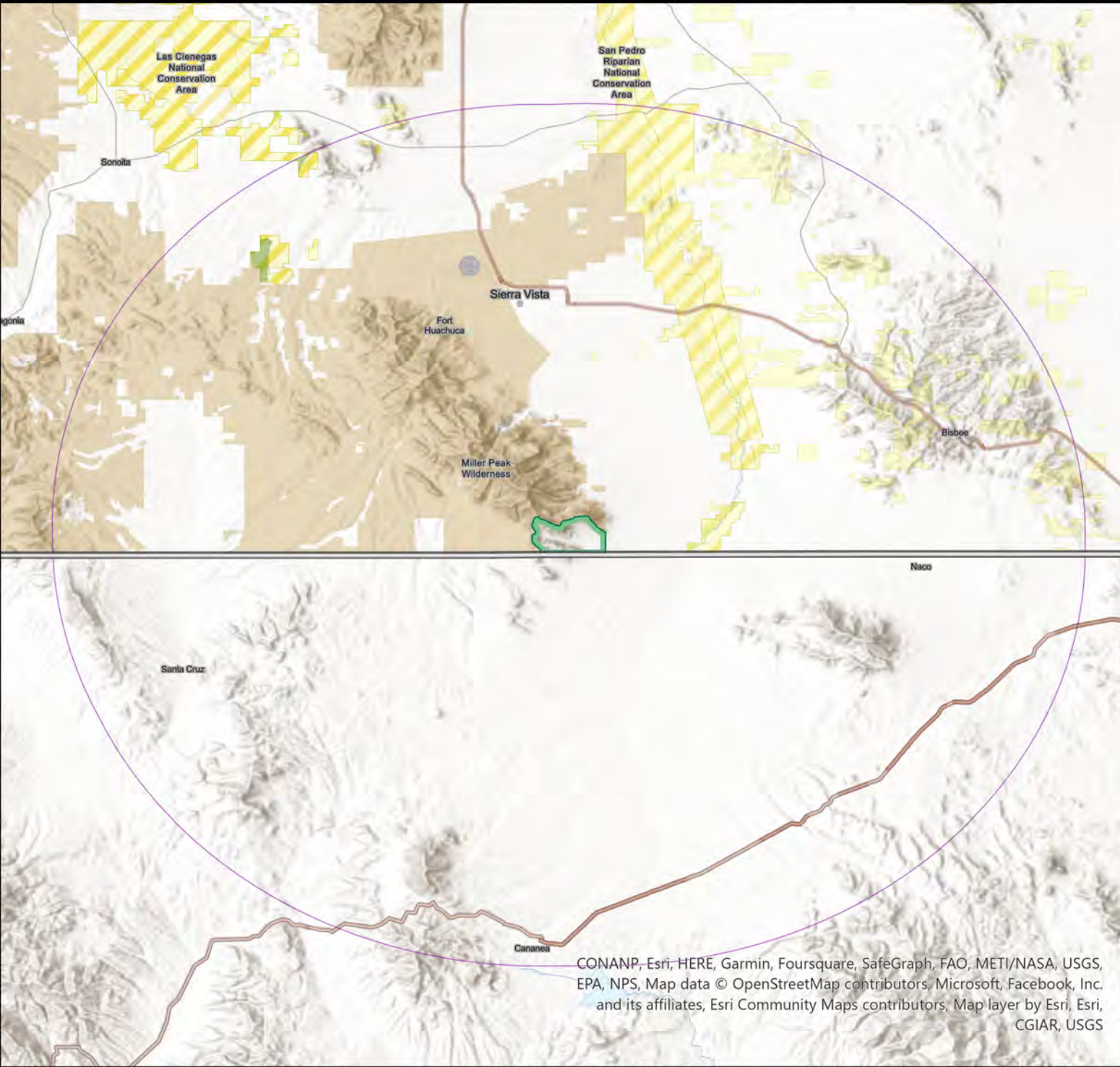




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Coronado National Memorial



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

CONANP, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

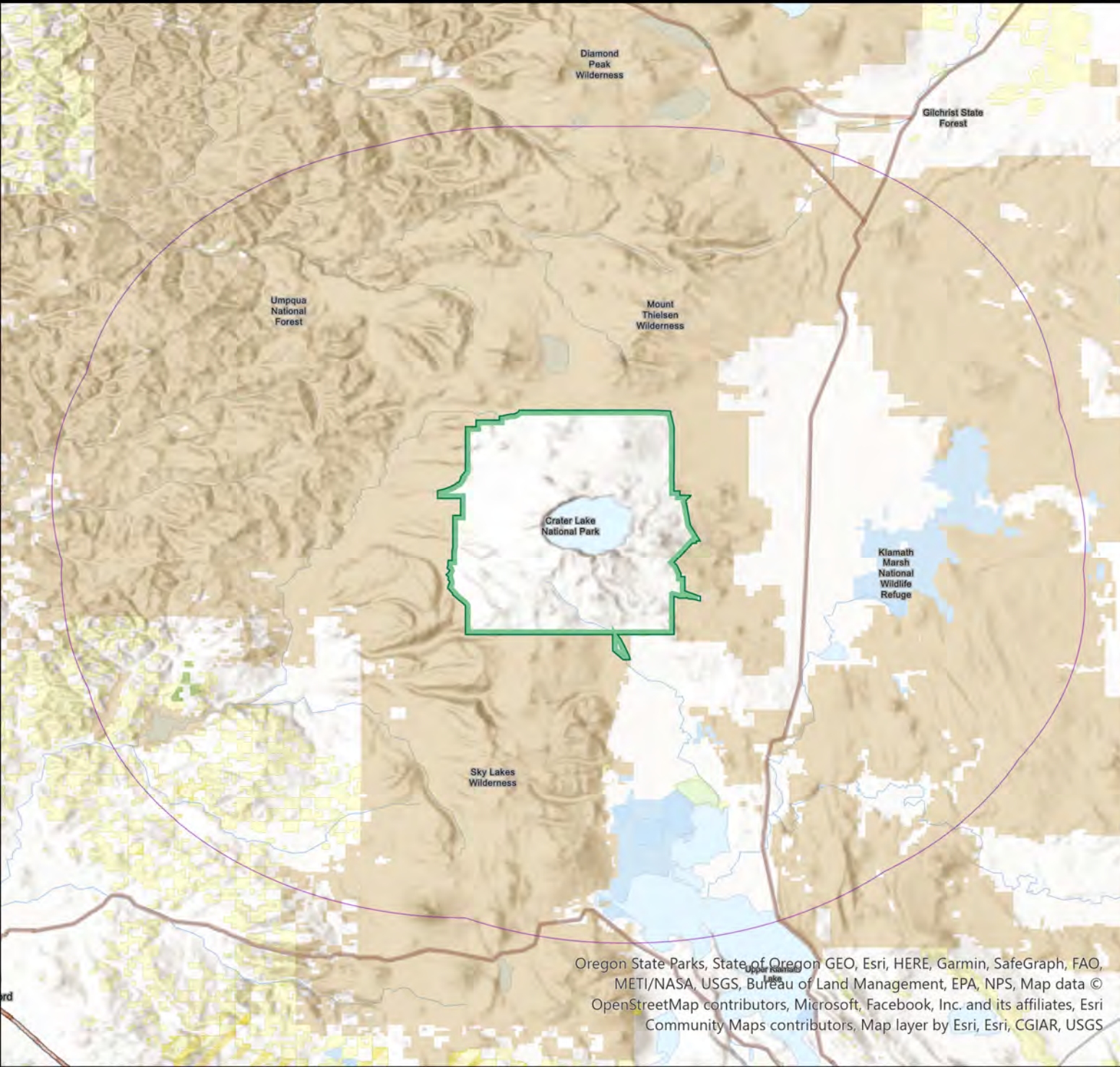




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Crater Lake National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Oregon State Parks, State of Oregon GEO, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

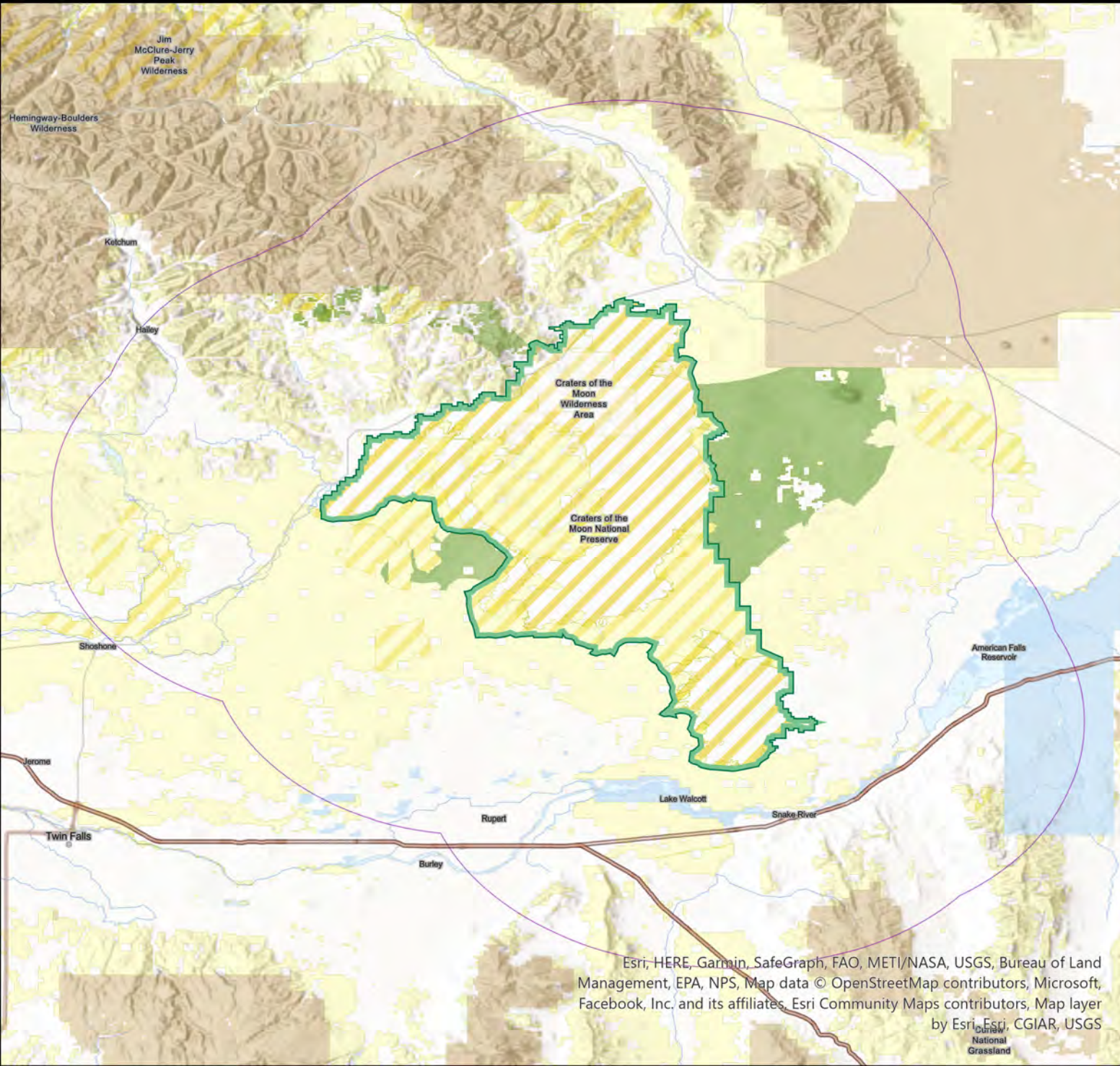




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Craters of the Moon National Monument & Preserve



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

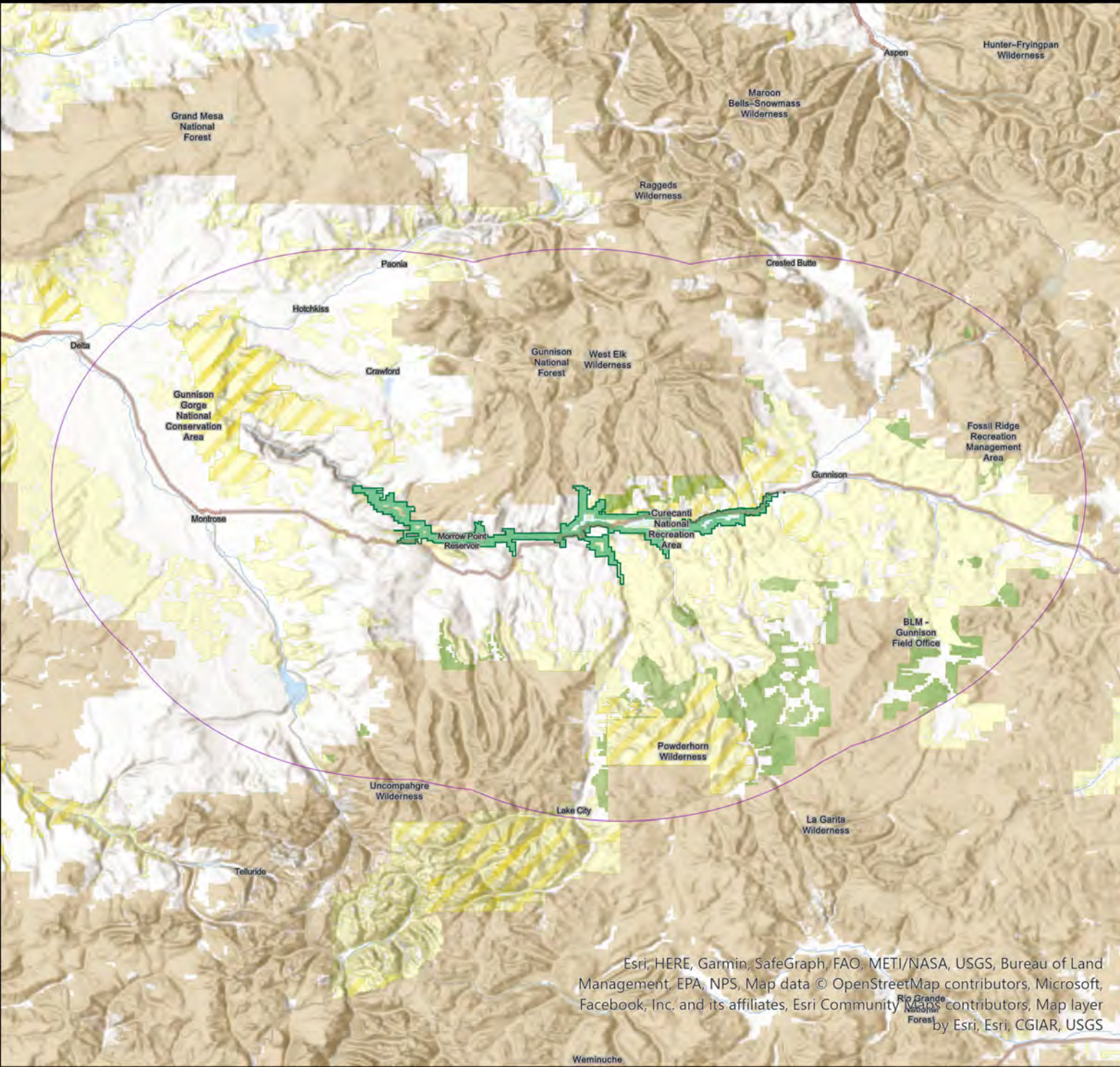




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Curecanti National Recreation Area



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



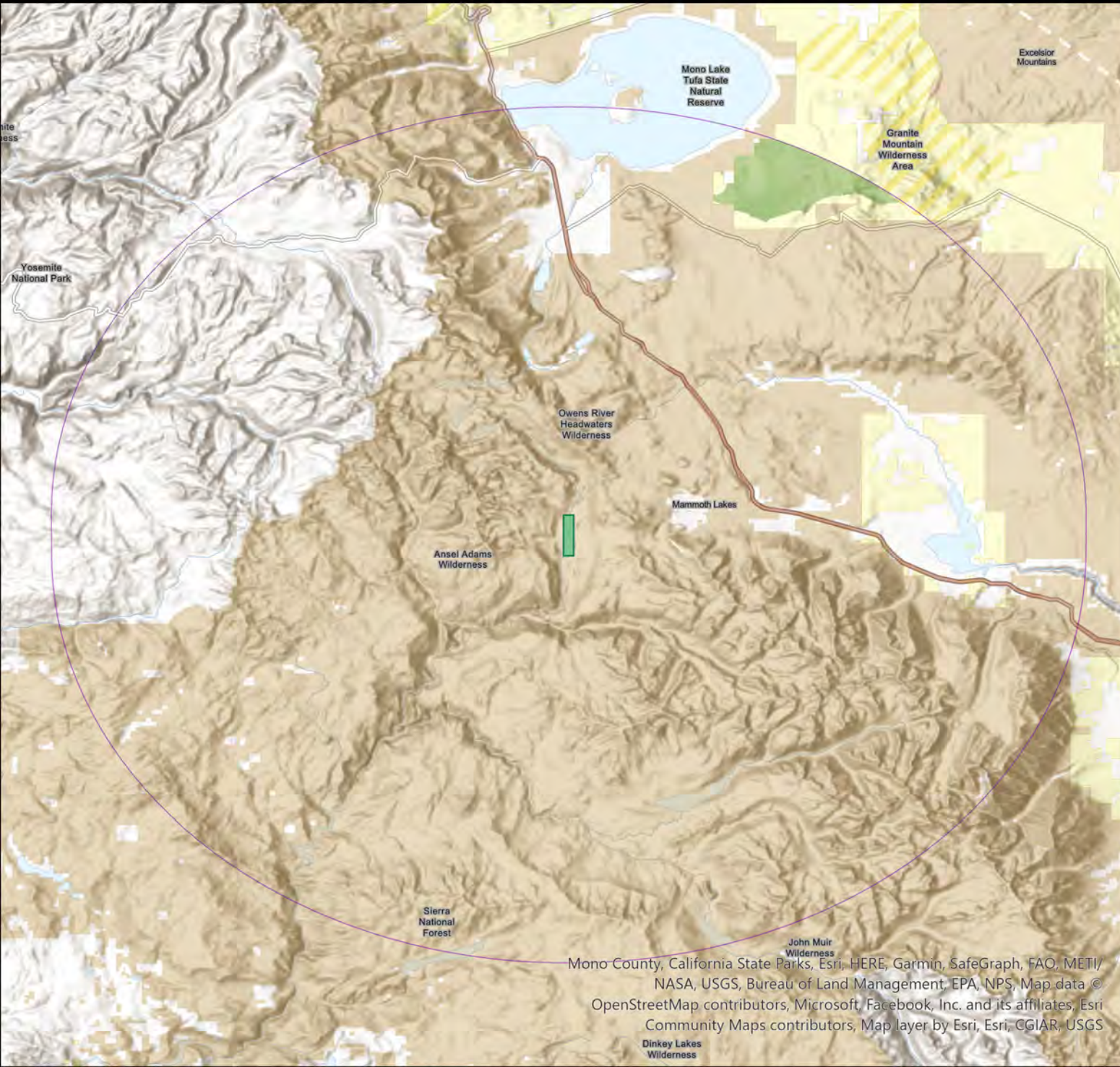
0 25 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Devils Postpile National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Mono County, California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



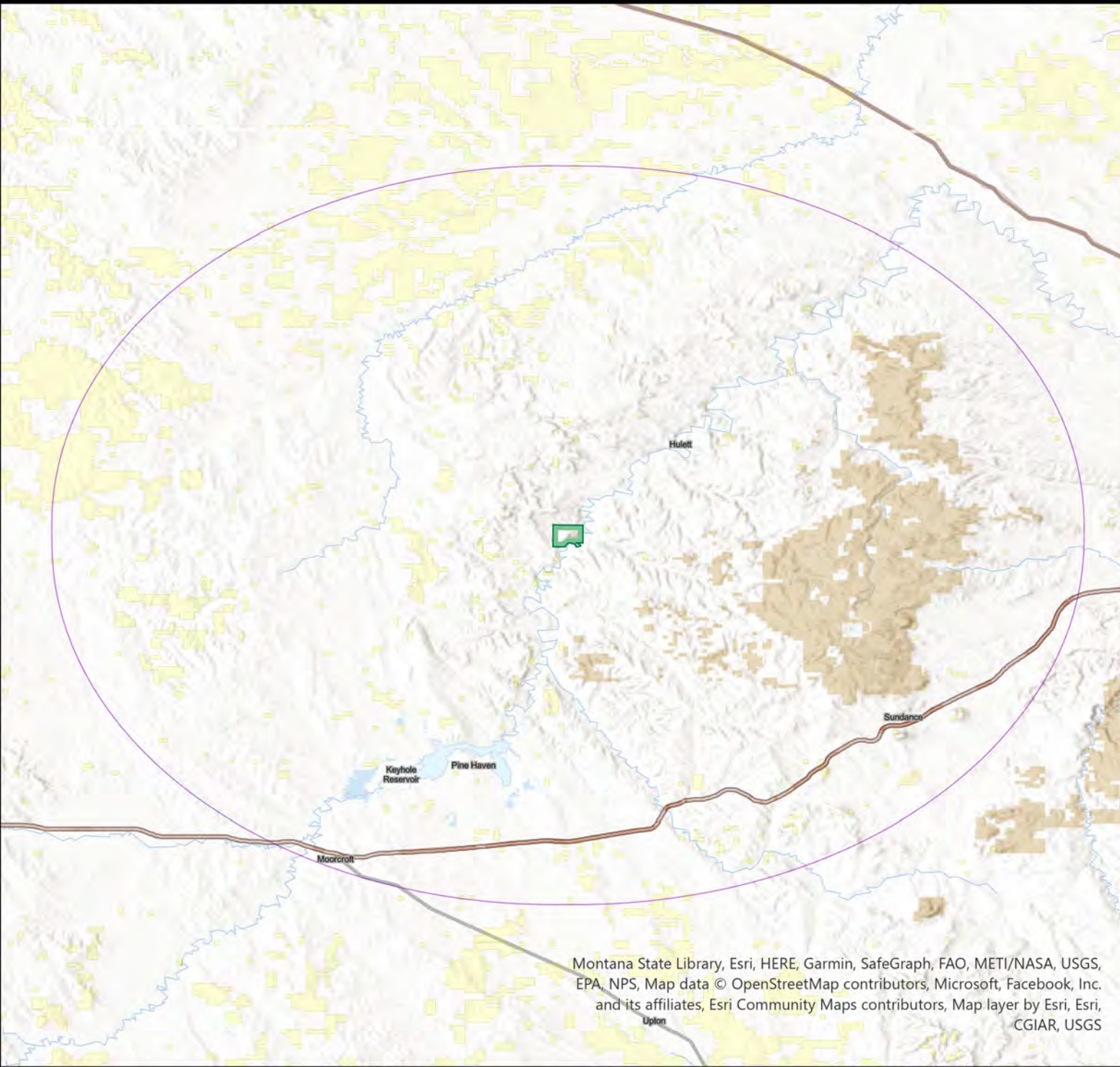
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Devils Tower National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Montana State Library, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



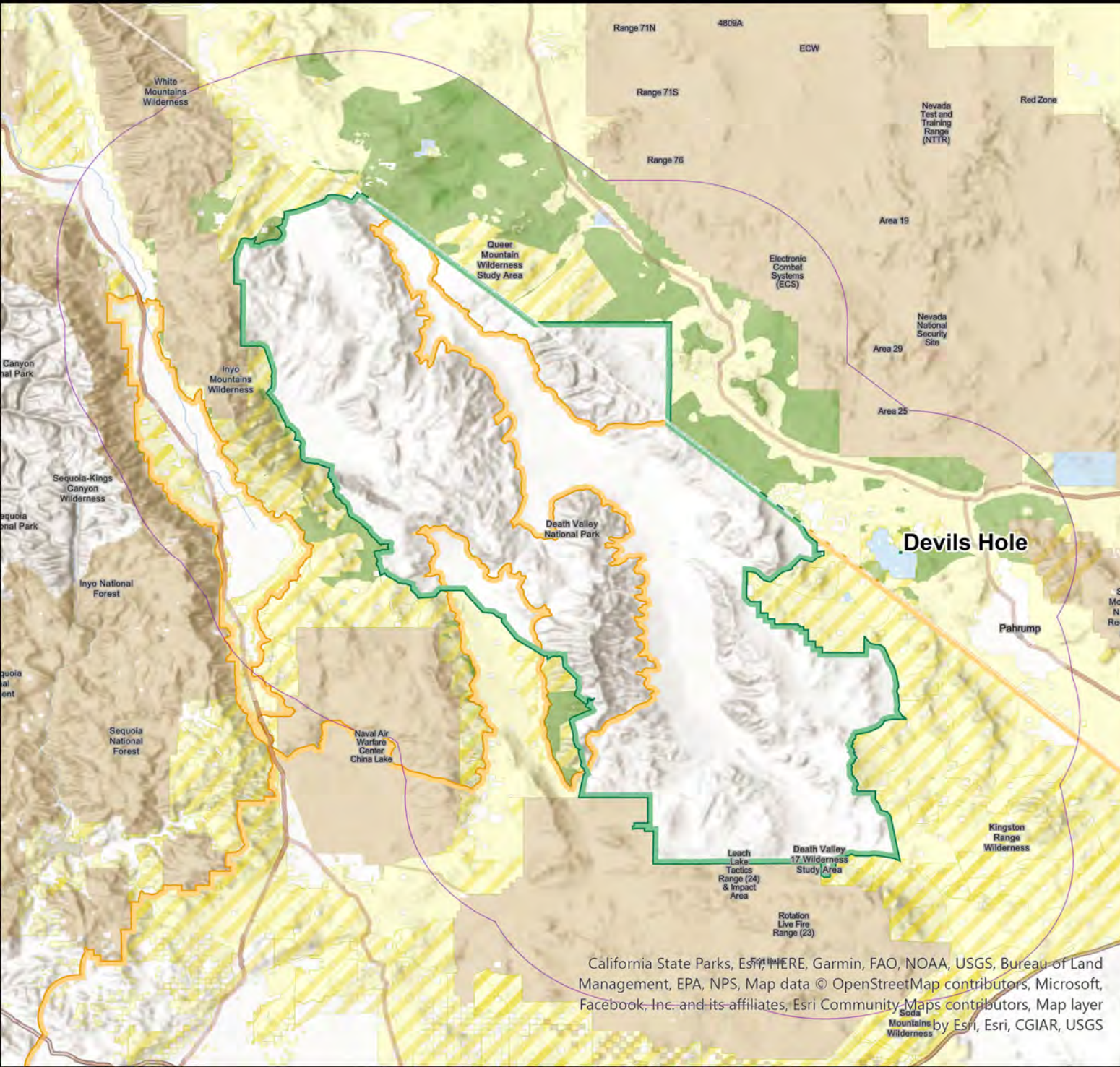
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Death Valley National Park



Resource: Landscape connectivity

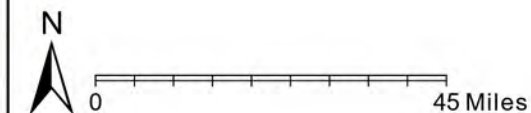
Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

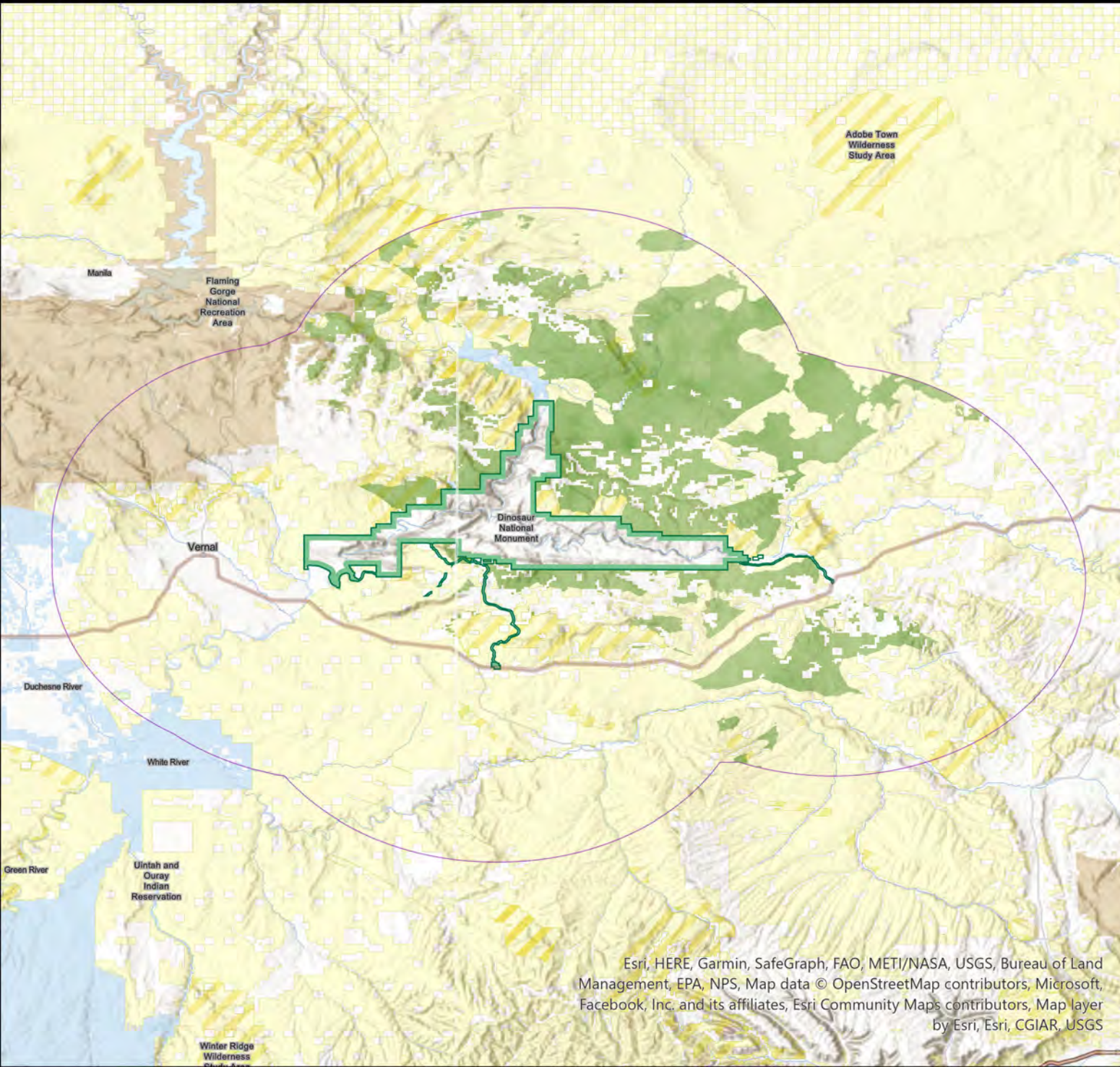




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Dinosaur National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

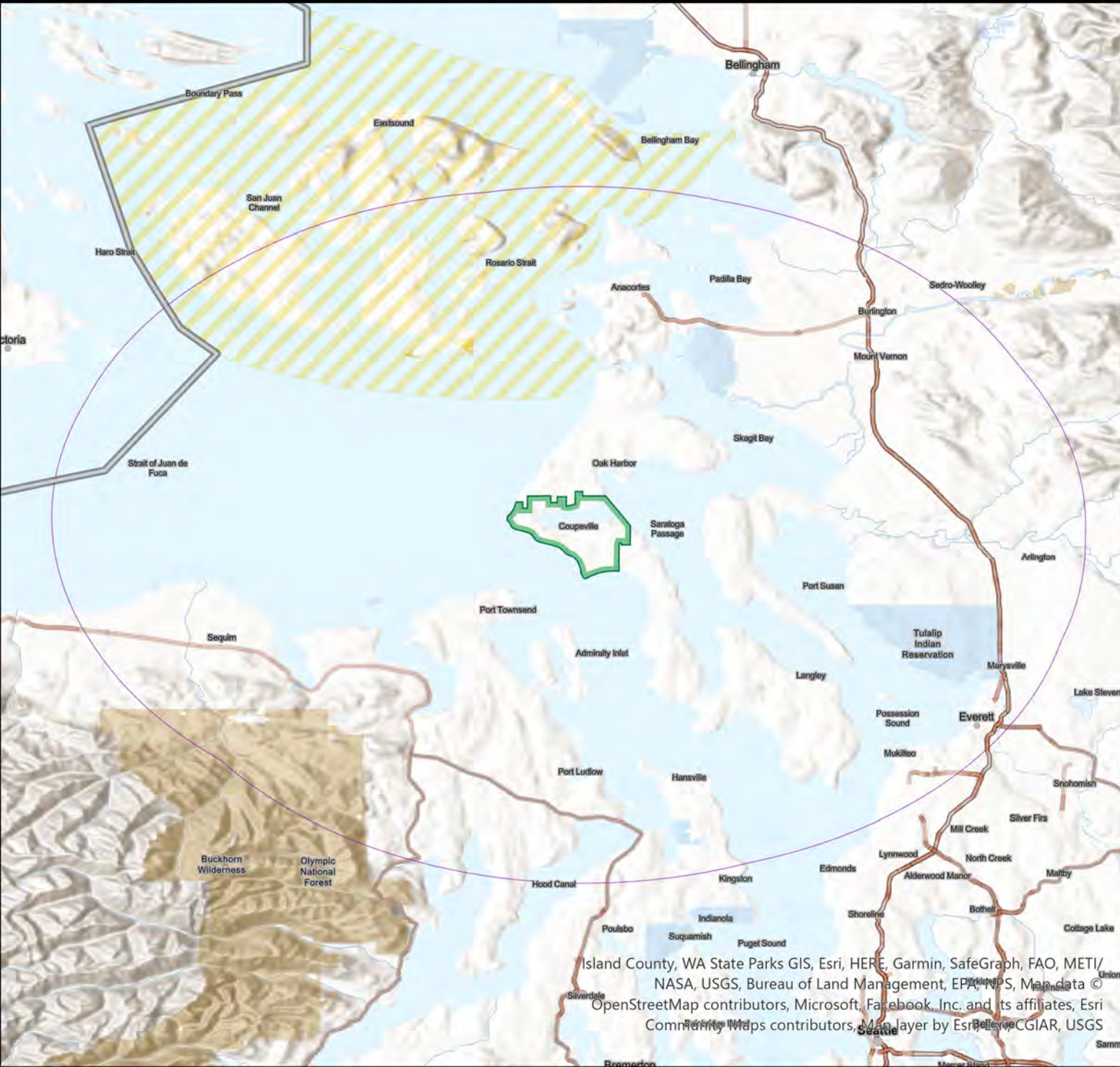
Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



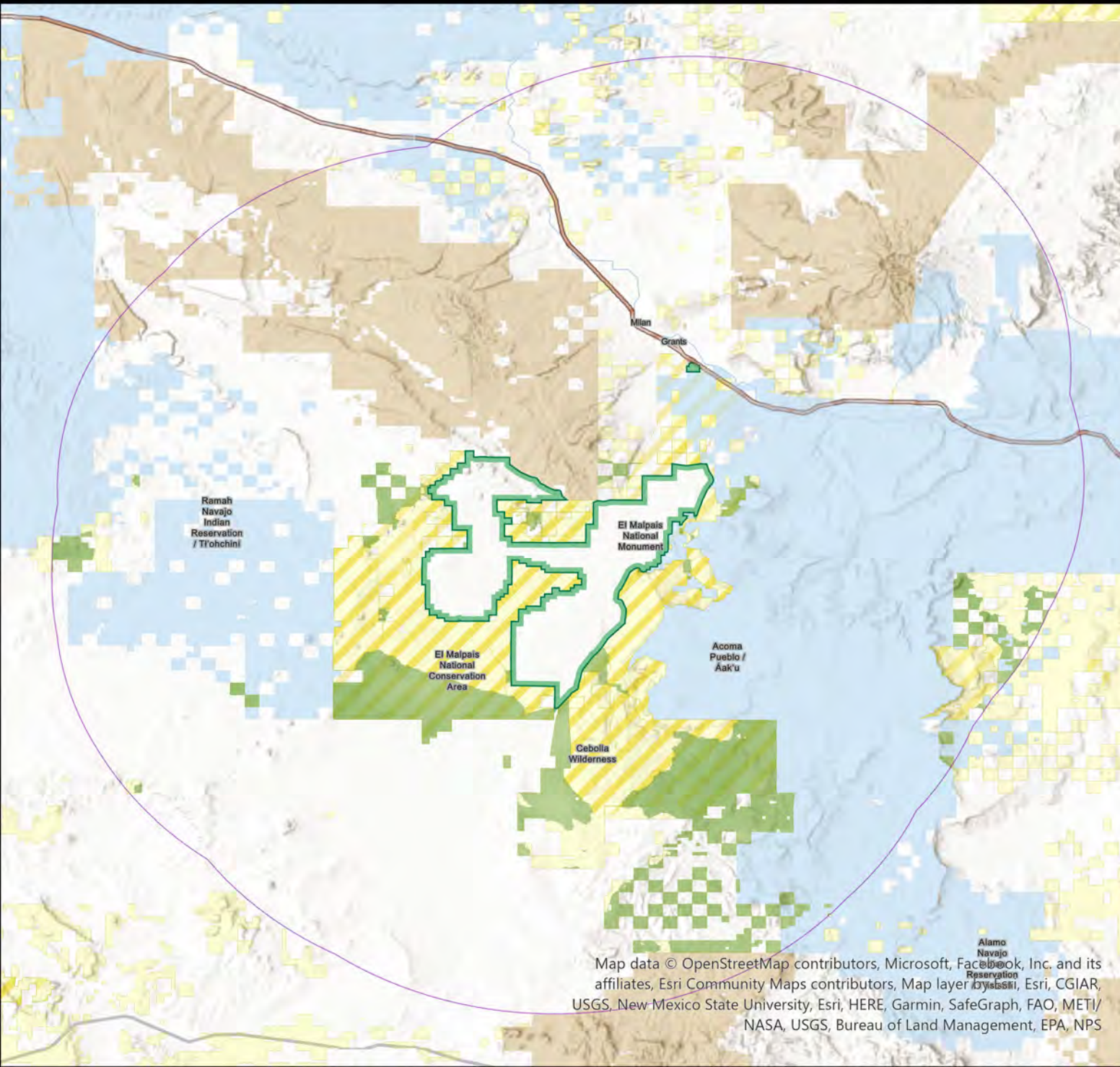




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - El Malpais National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, CGIAR, USGS, New Mexico State University, Esri, HERE, Garmin, SafeGraph, FAO, METI/ NASA, USGS, Bureau of Land Management, EPA, NPS

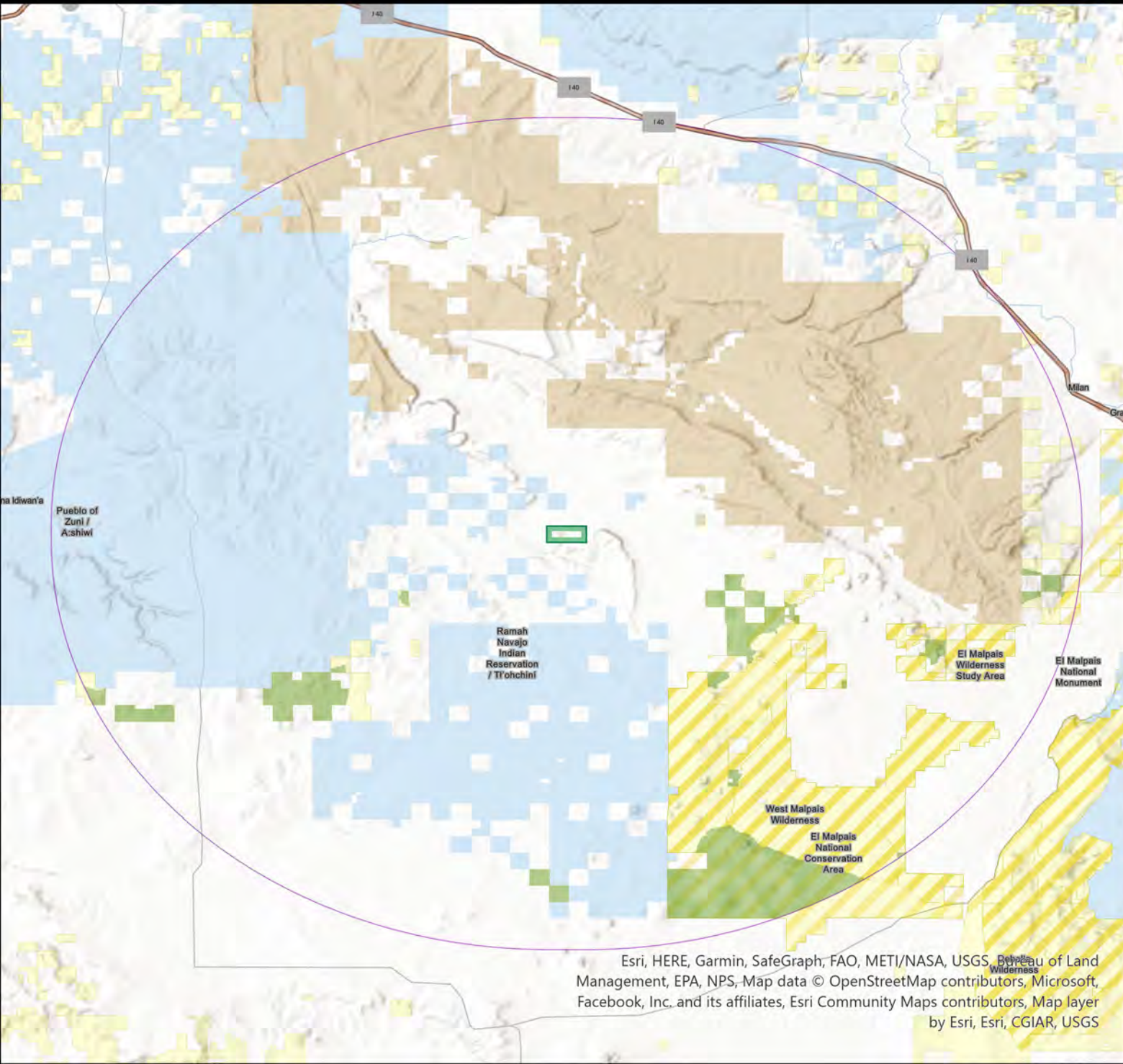




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - El Morro National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Department of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



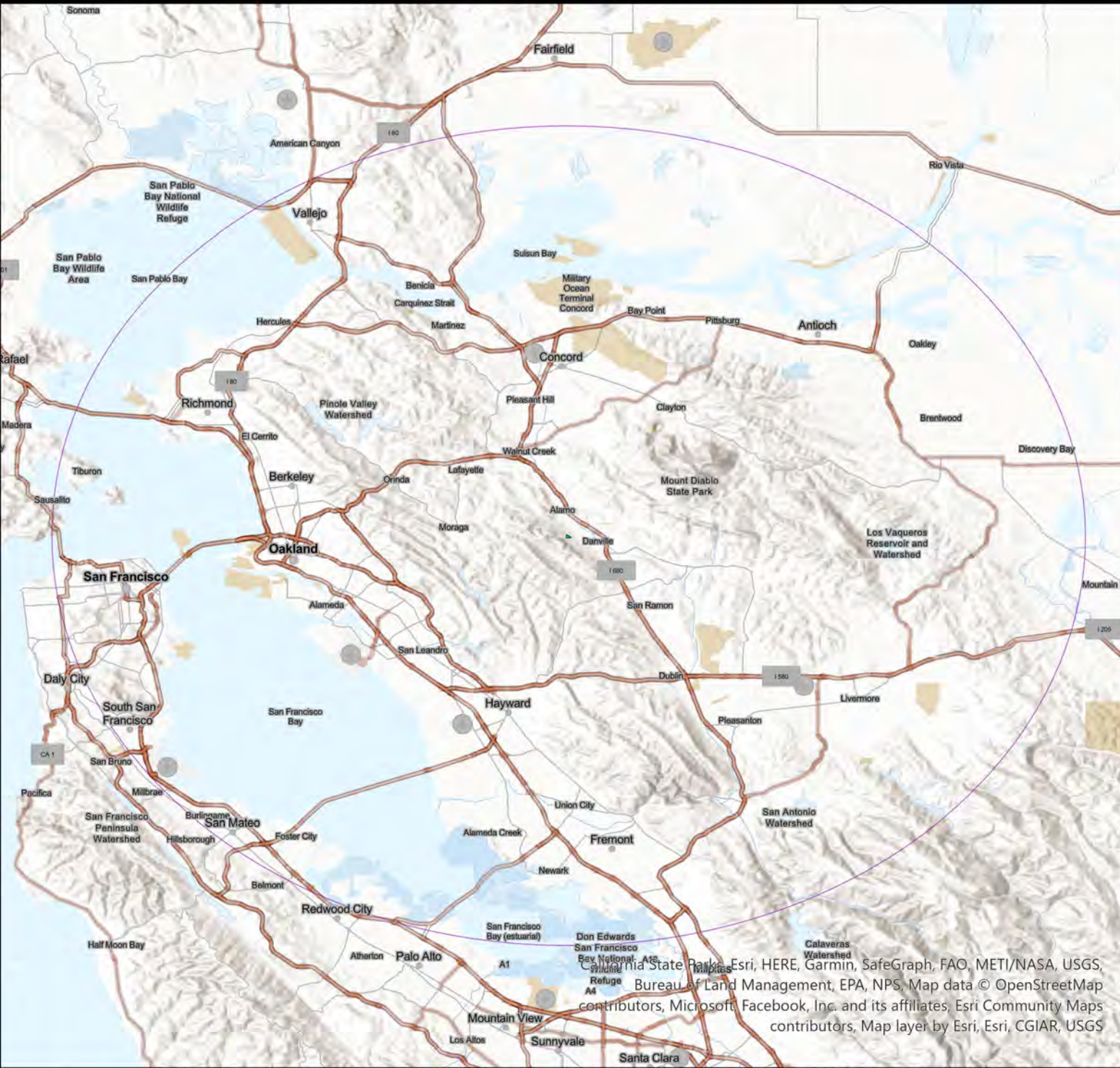
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Eugene O'Neill National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.



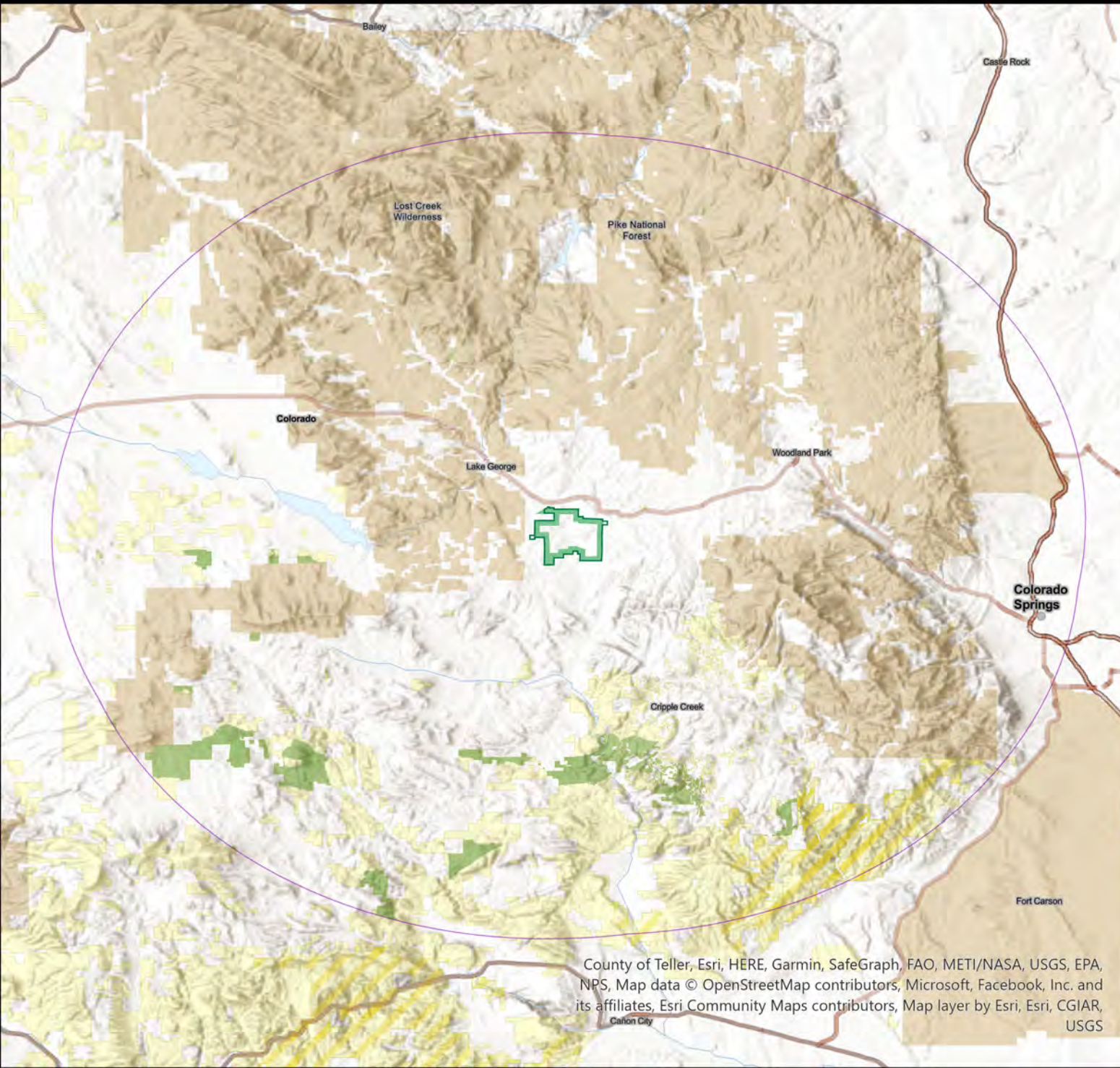
California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Florissant Fossil Beds National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

County of Teller, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



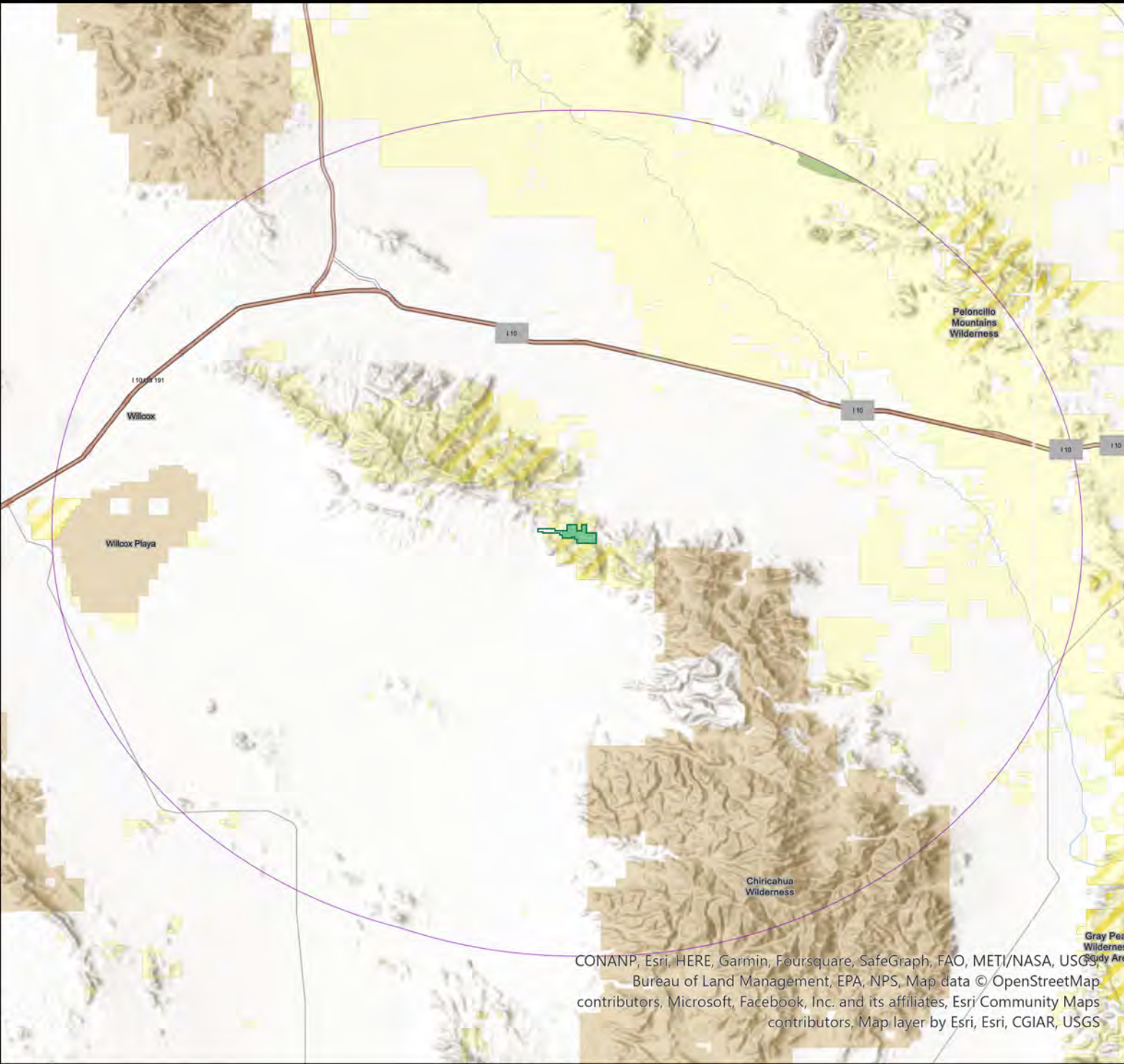
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Fort Bowie National Historic Site



Resource: Landscape connectivity

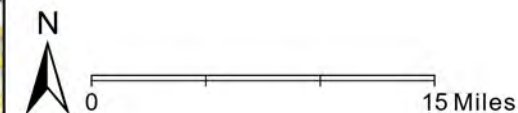
Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

CONANP, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

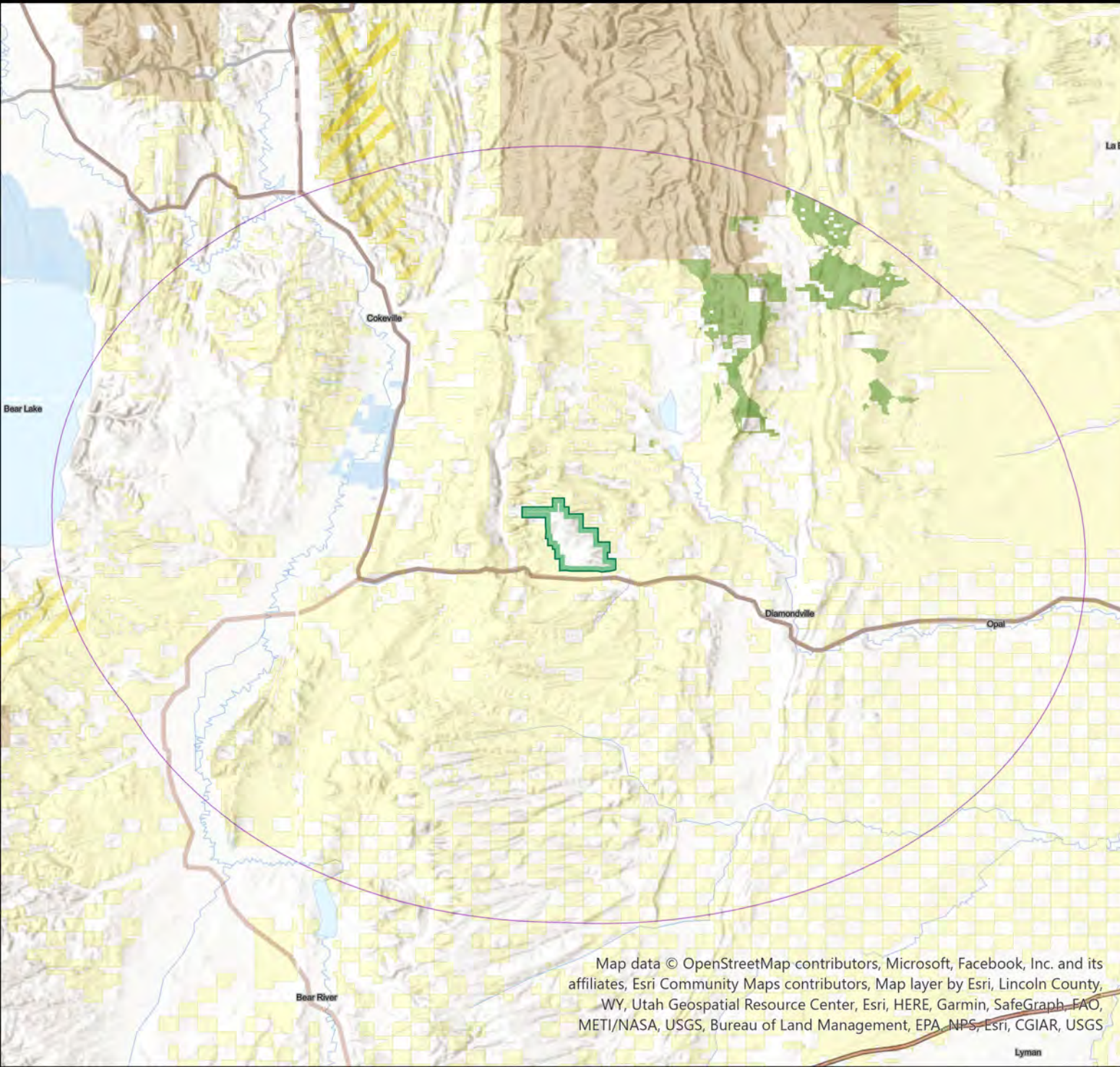




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Fossil Butte National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

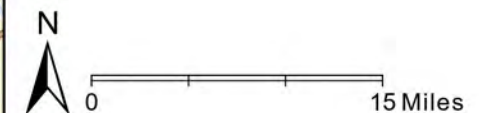
- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Lincoln County, WY, Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Esri, CGIAR, USGS

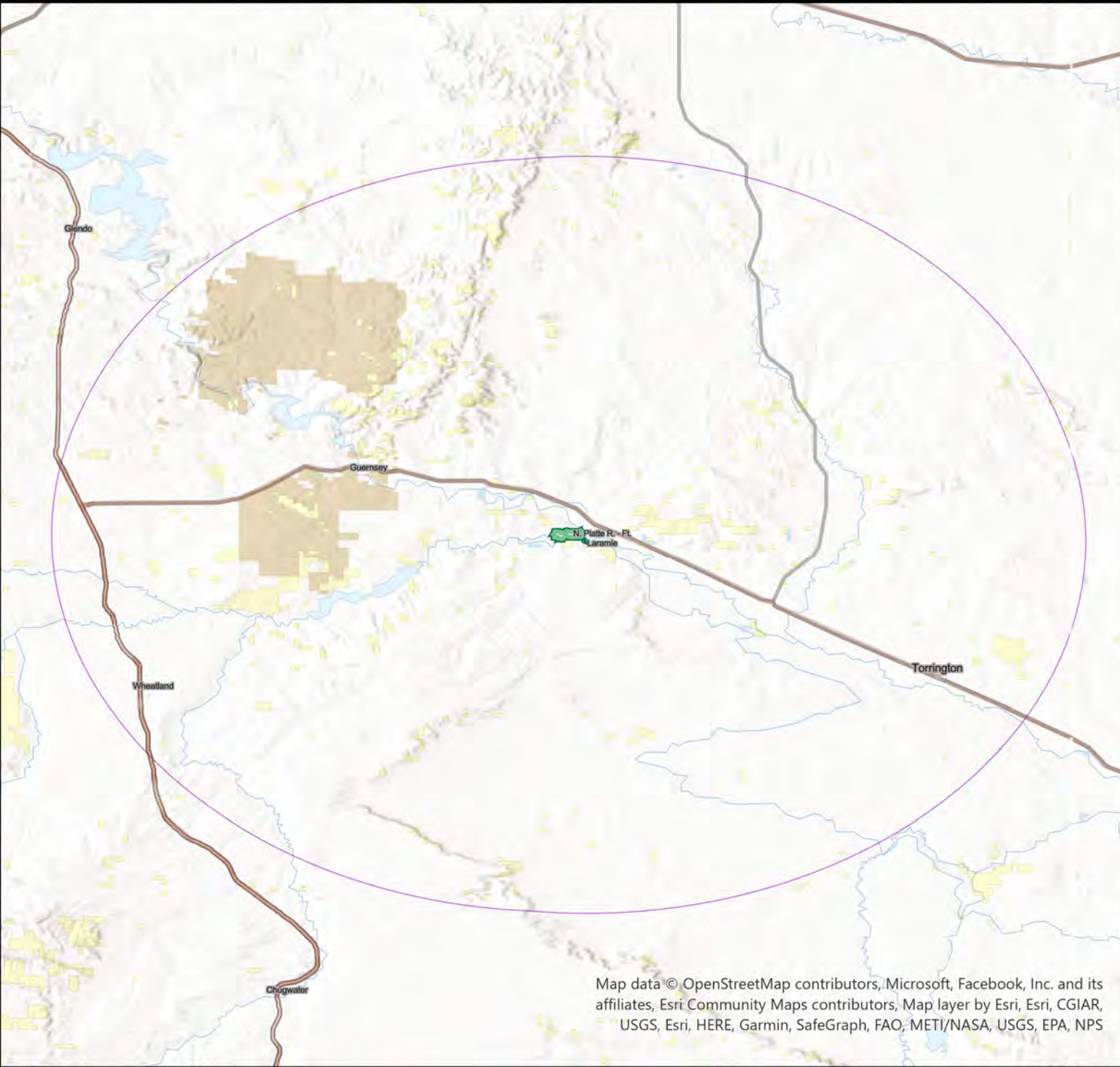




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Fort Laramie National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS



0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Fort Point National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.



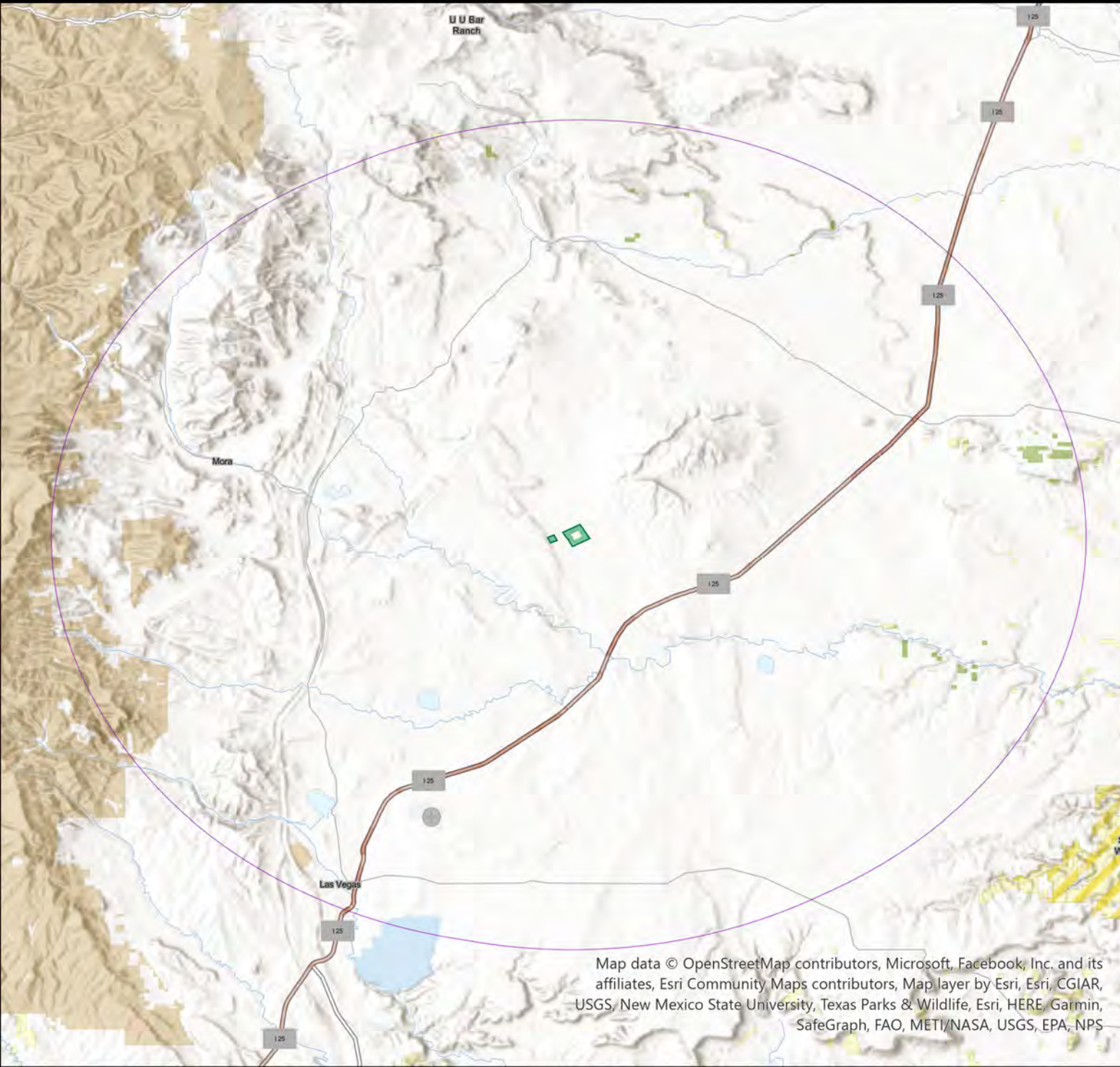
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Fort Union National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels
- Land Category**
-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS

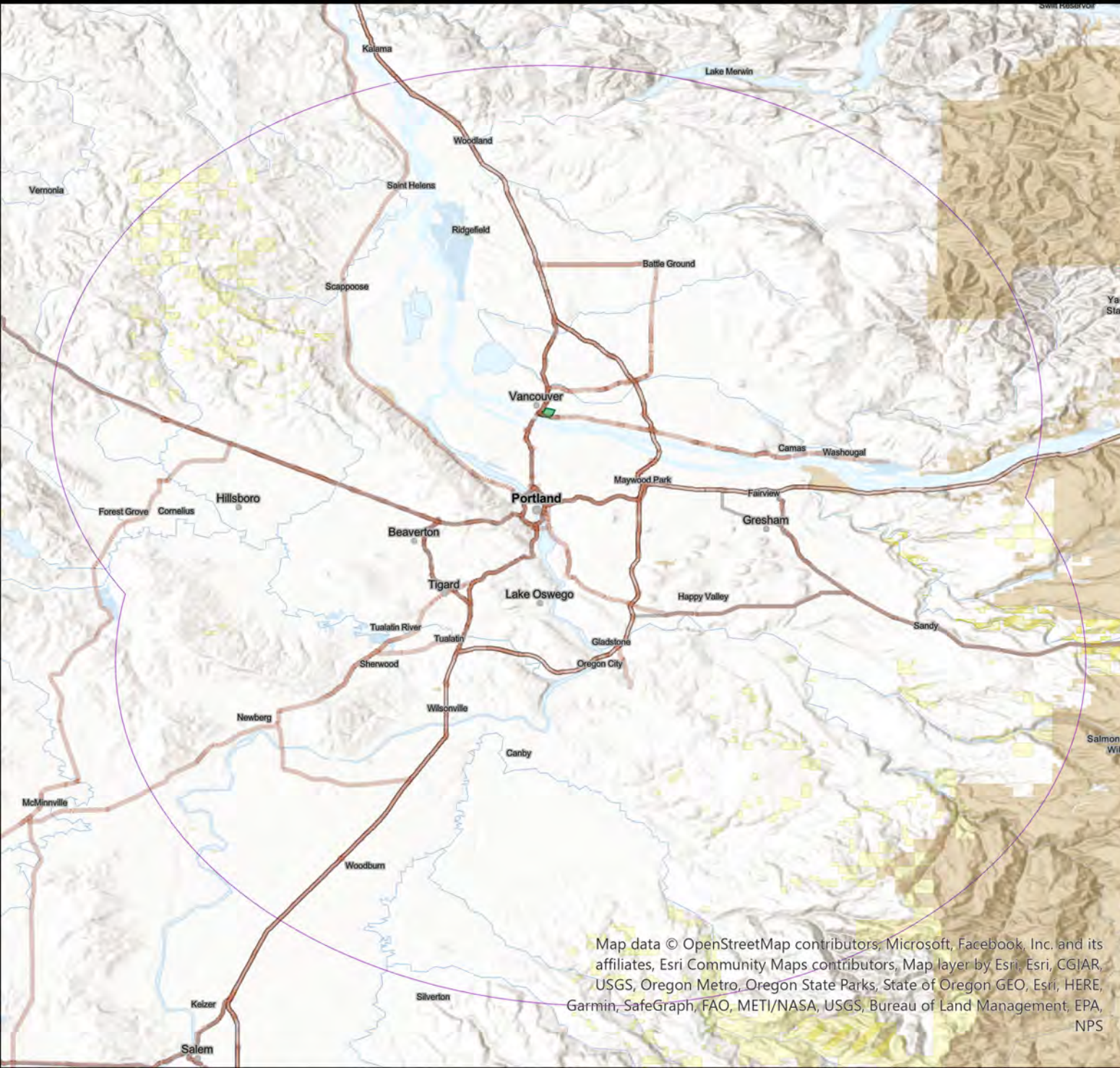




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Fort Vancouver National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Oregon Metro, Oregon State Parks, State of Oregon GEO, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



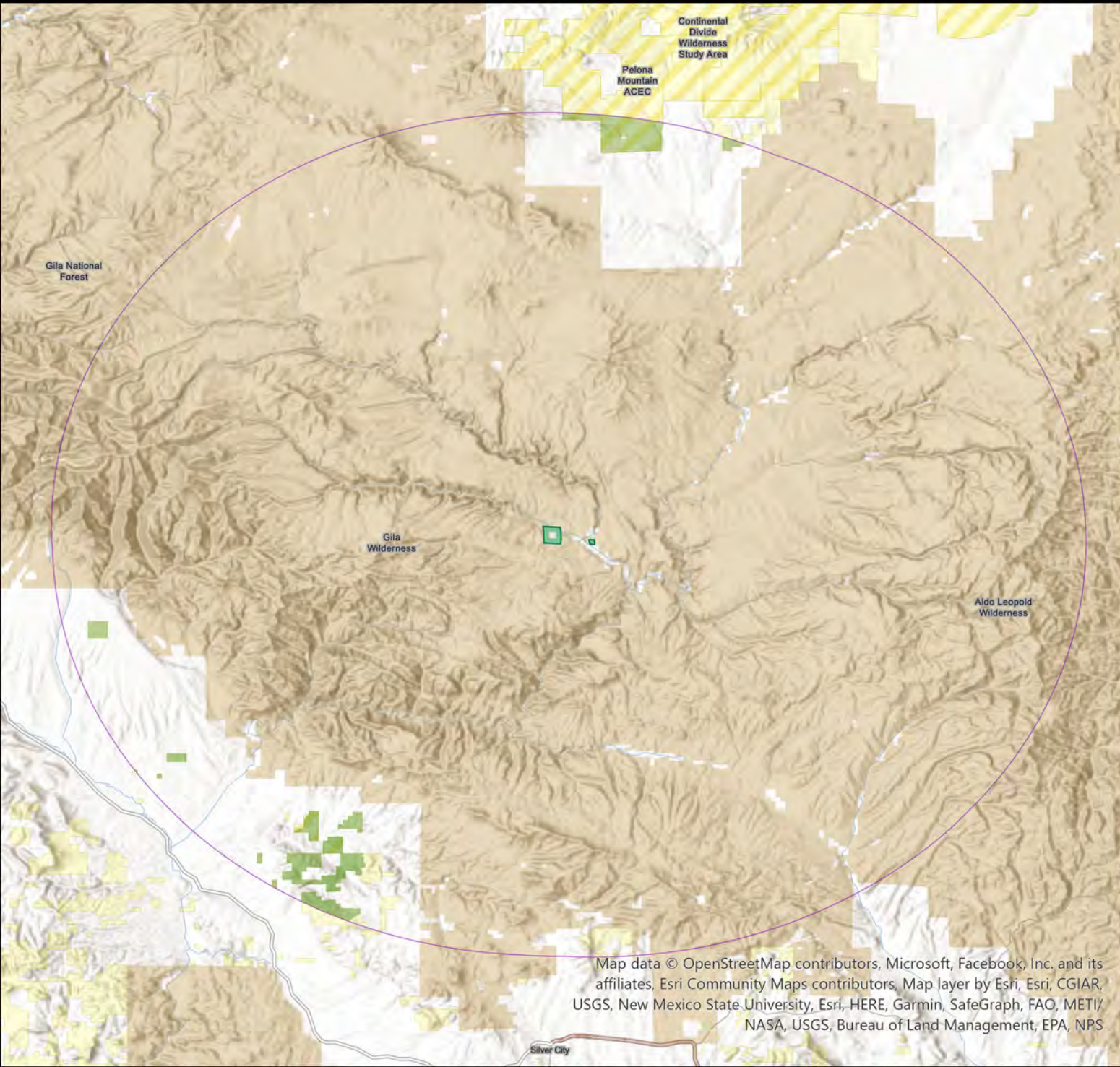
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Gila Cliff Dwellings National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, New Mexico State University, Esri, HERE, Garmin, SafeGraph, FAO, METI/ NASA, USGS, Bureau of Land Management, EPA, NPS



0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Glacier National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



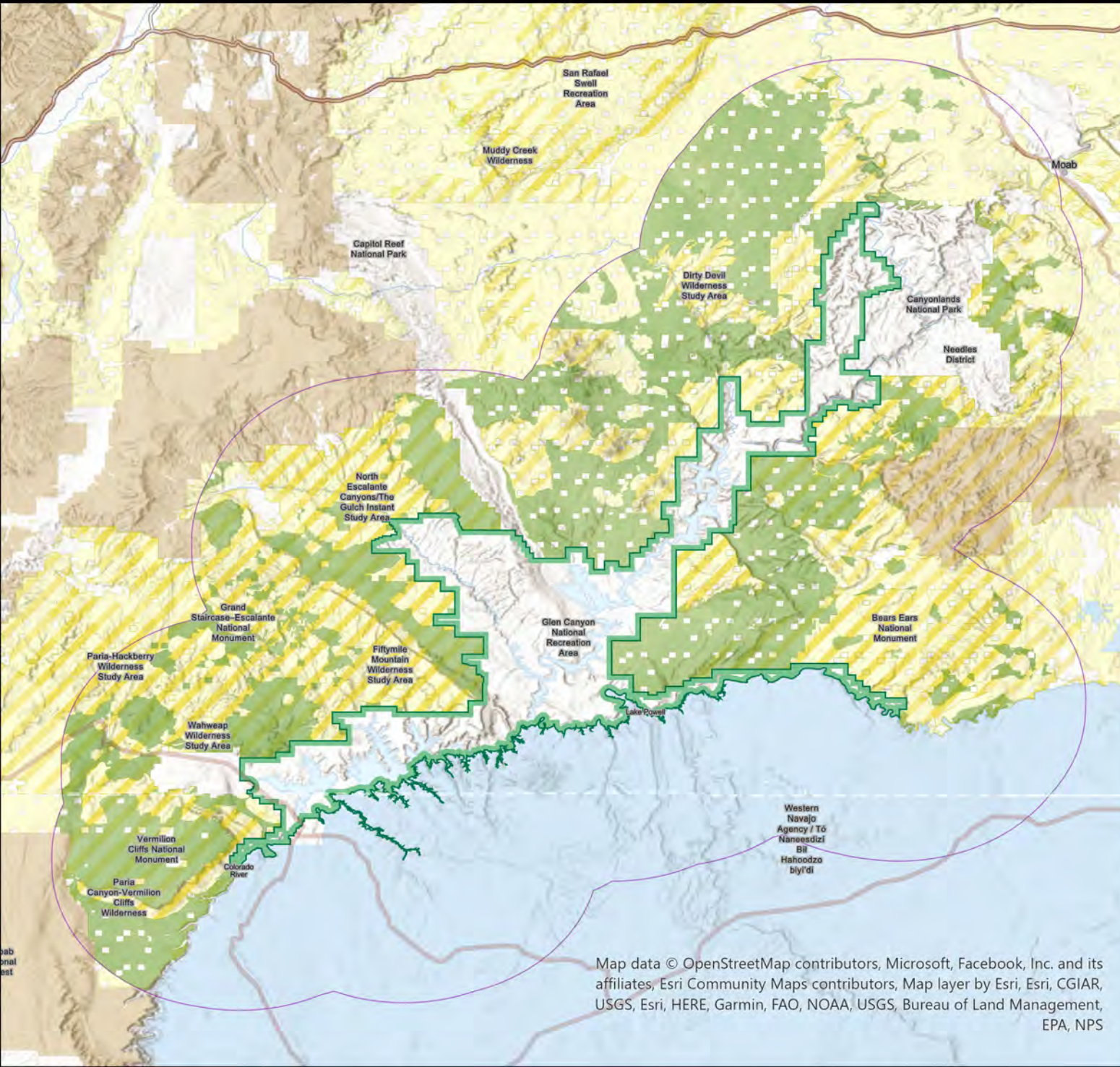
0 40 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Glen Canyon National Recreation Area



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

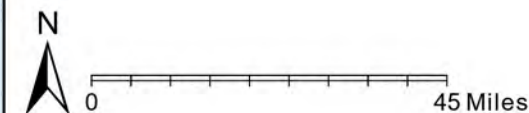
- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS





20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Golden Gate National Recreation Area



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Marin, California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS





20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Golden Spike National Historical Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS
evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



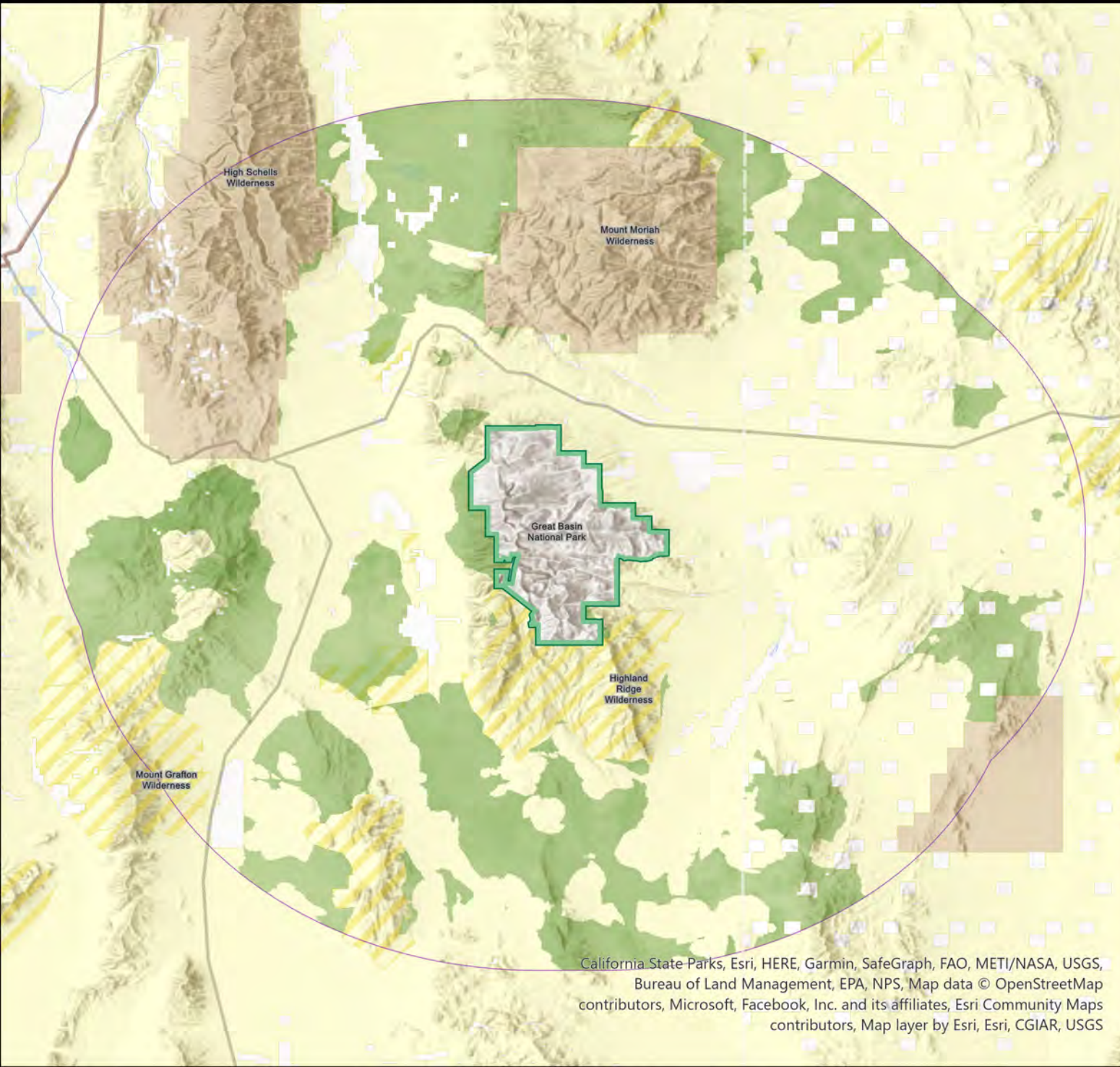
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Great Basin National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

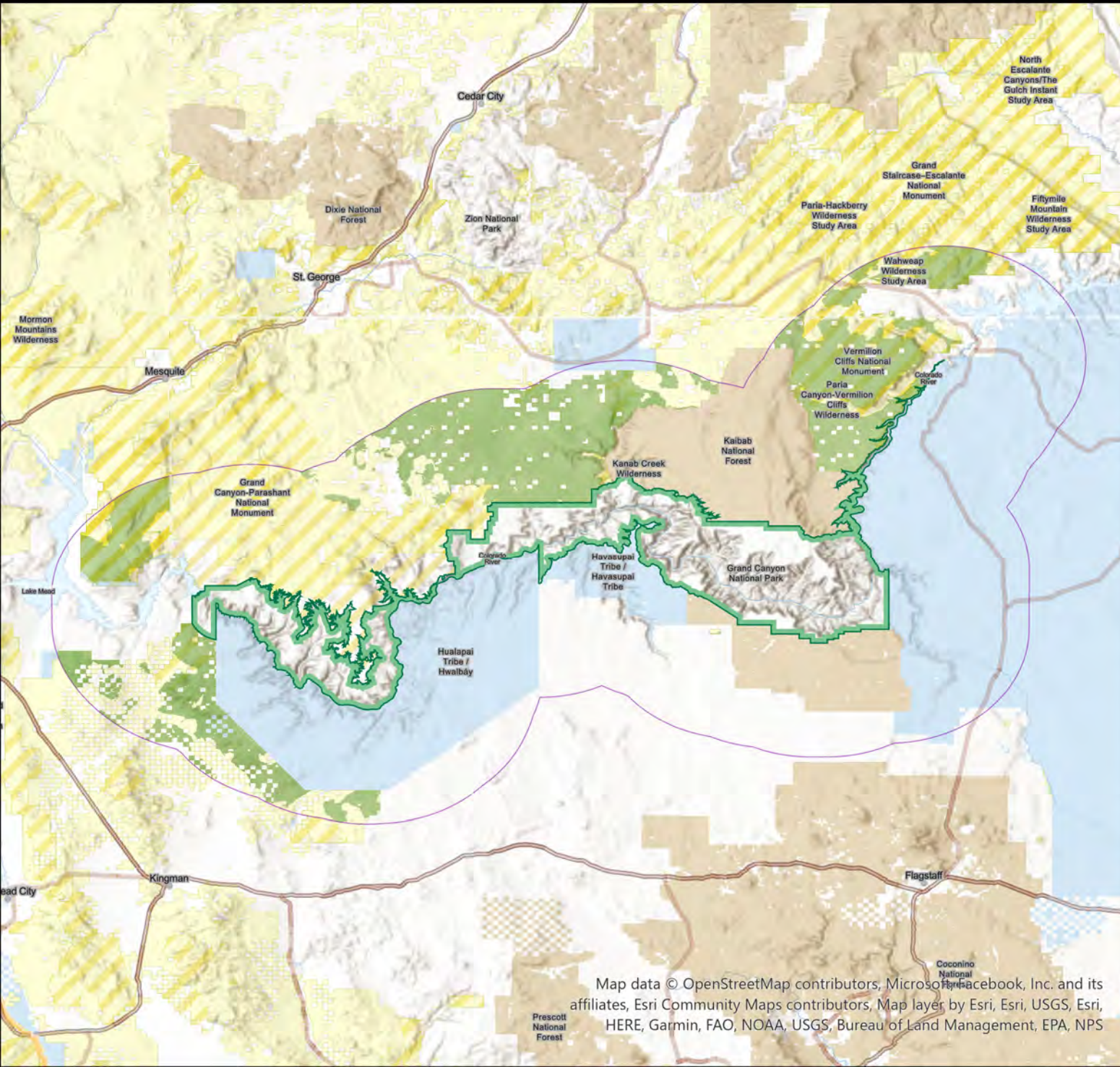




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Grand Canyon National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

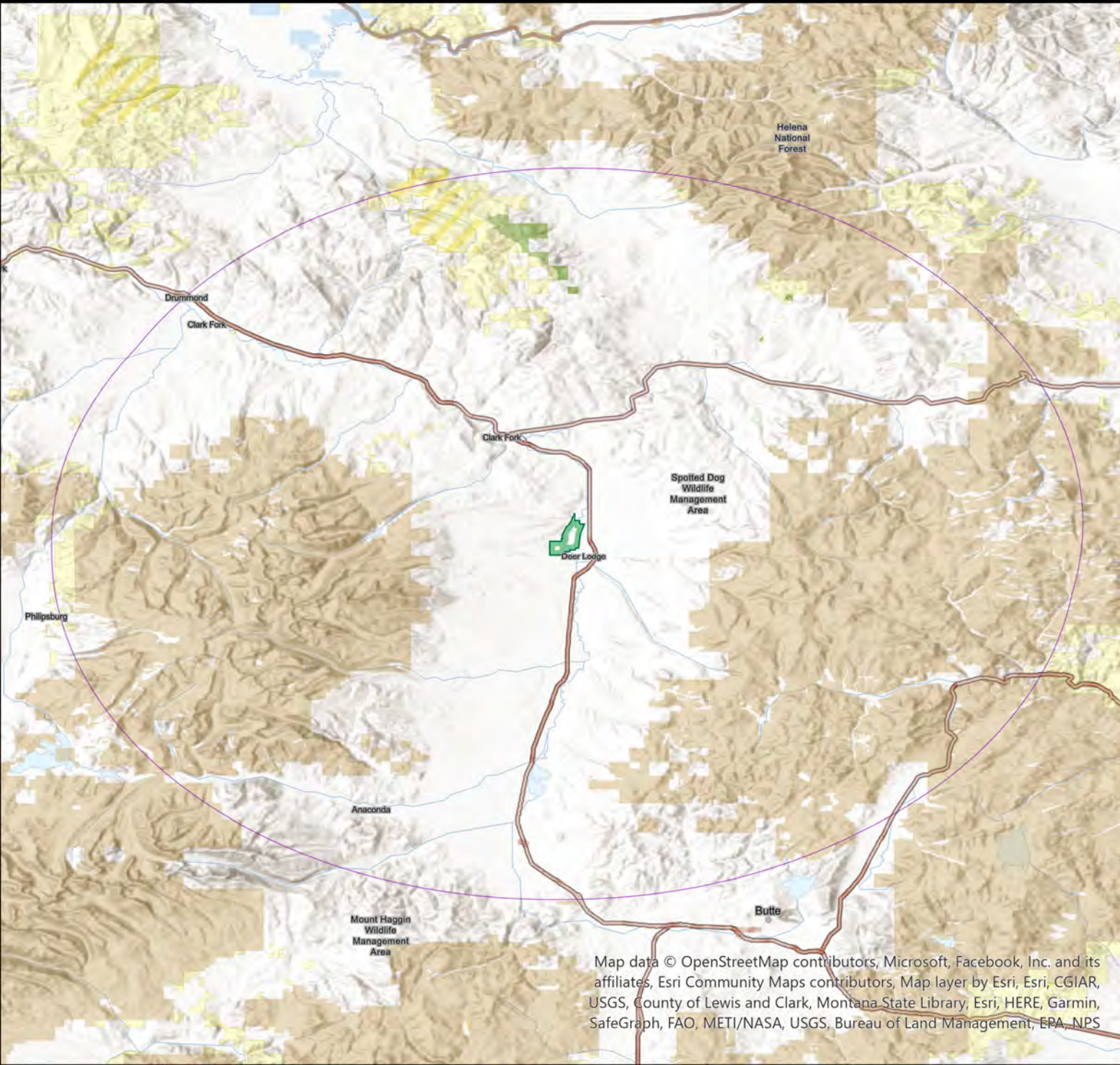




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Grant-Kohrs Ranch National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

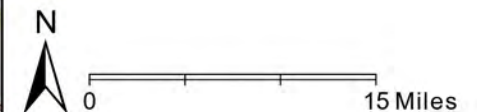
- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Lewis and Clark, Montana State Library, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS

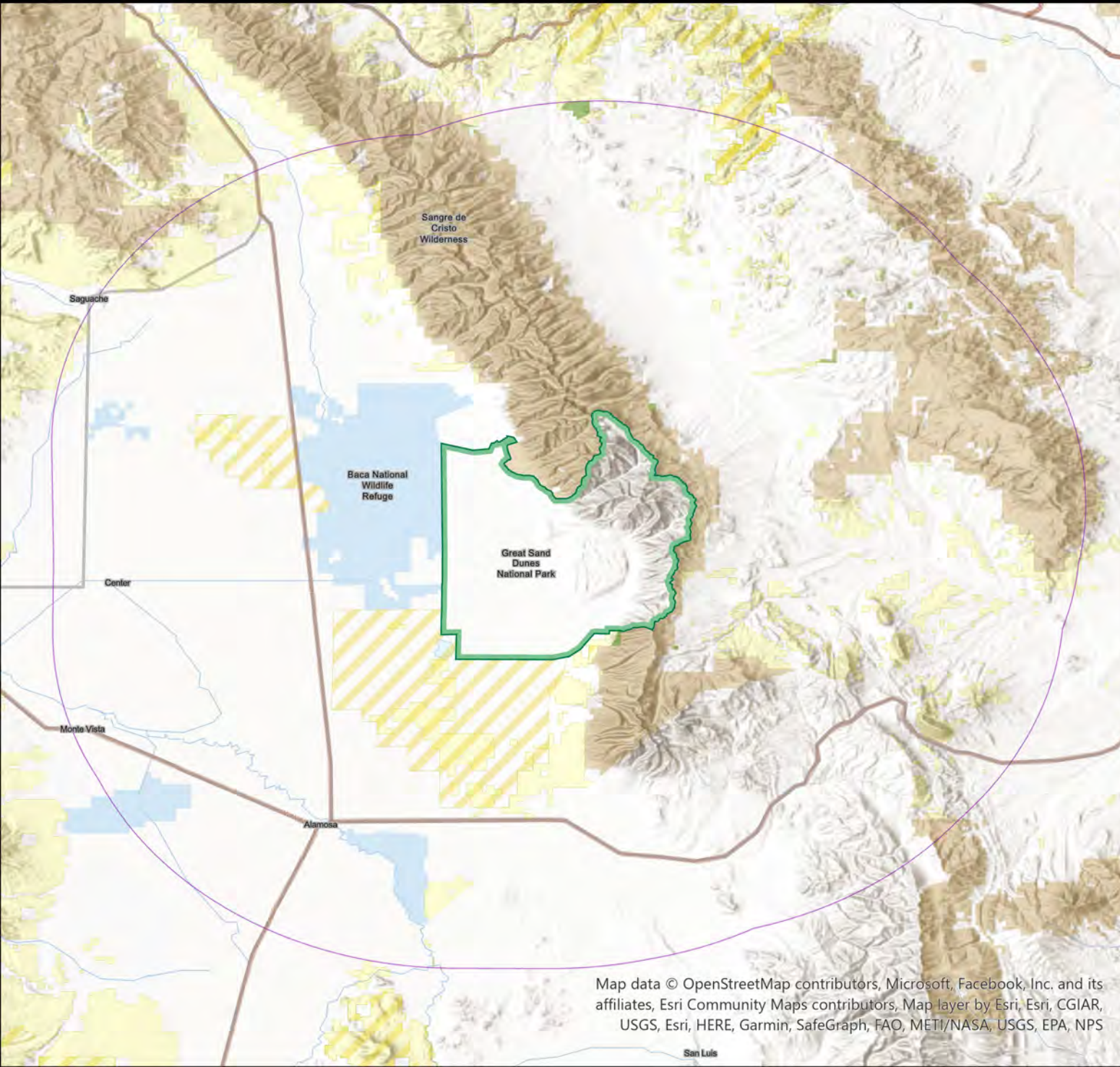




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Great Sand Dunes National Park & Preserve



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS

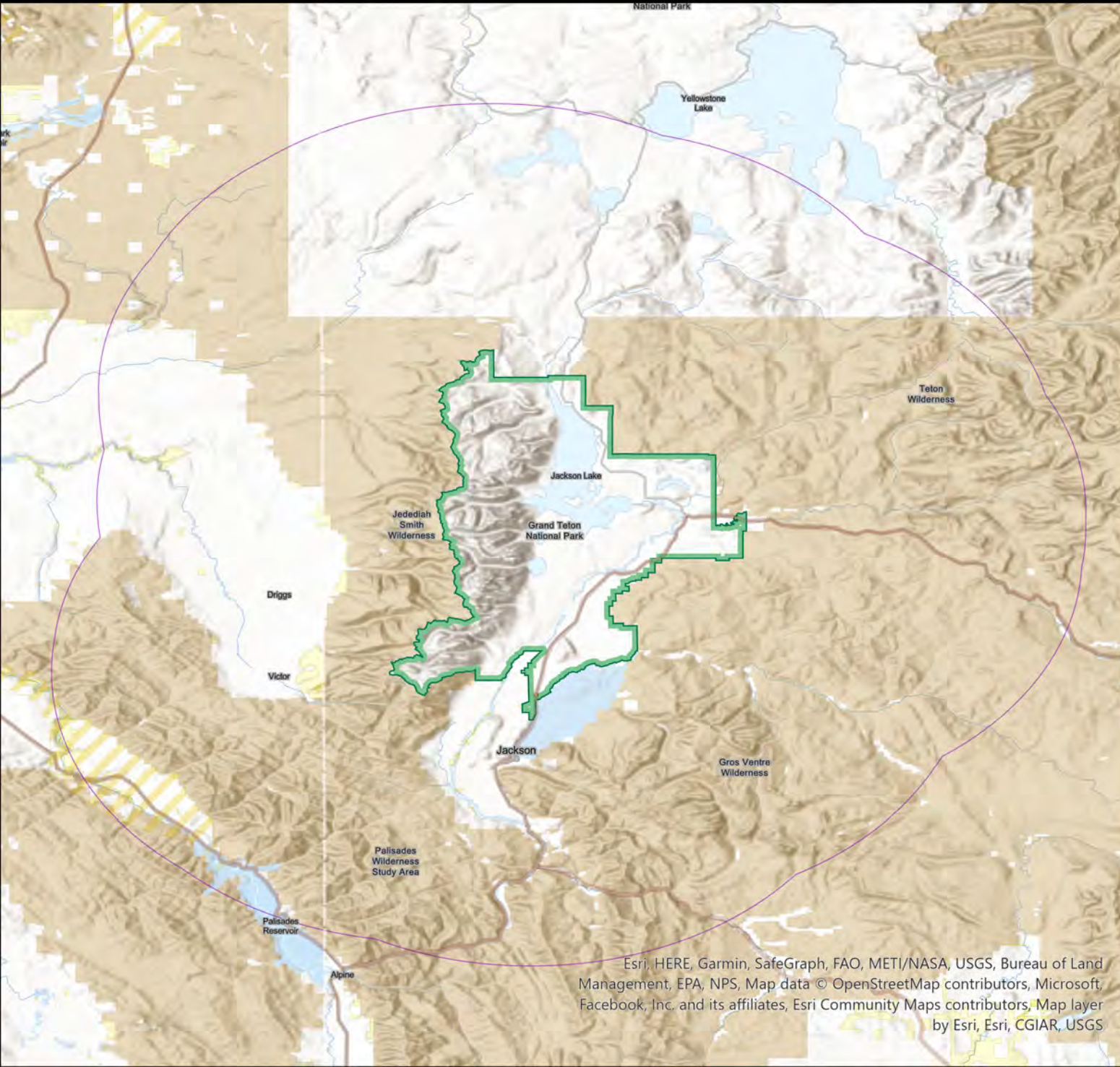




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Grand Teton National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

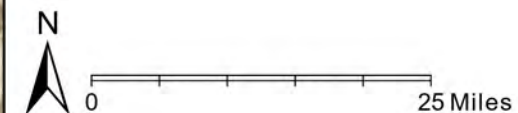
- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

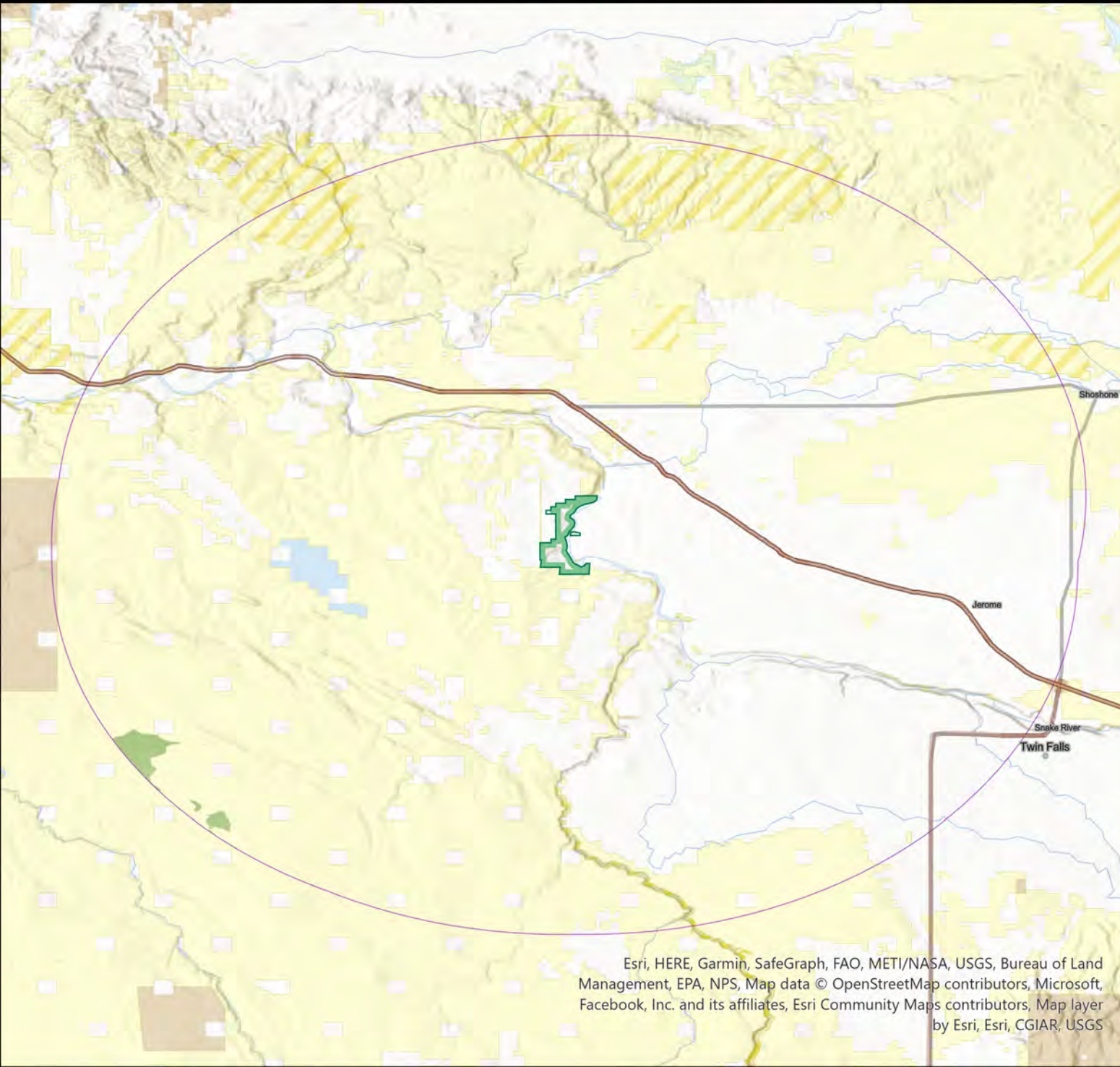




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Hagerman Fossil Beds National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Hovenweep National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS





20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Hubbell Trading Post National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



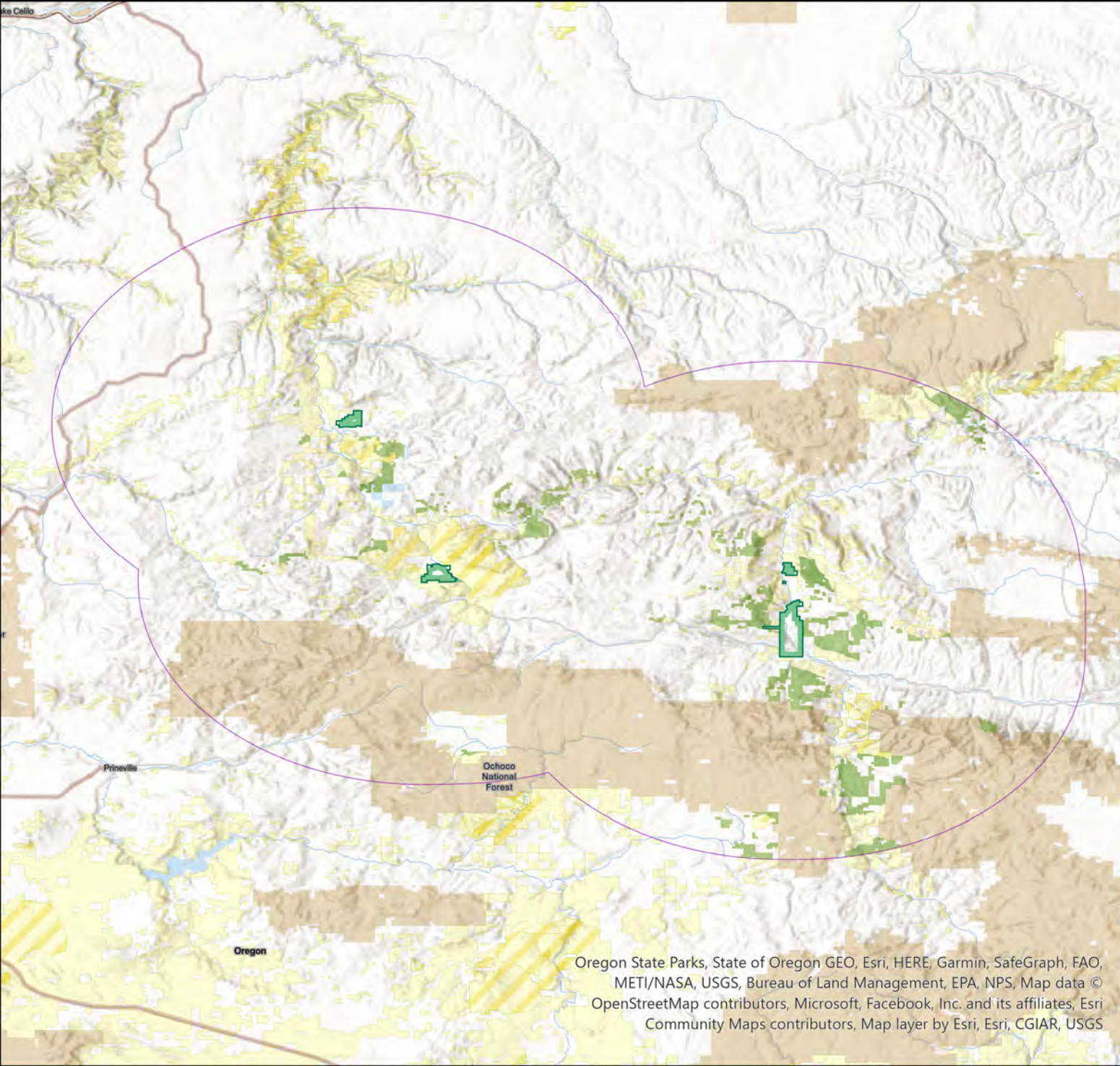
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - John Day Fossil Beds National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

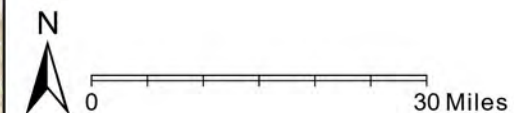
- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Oregon State Parks, State of Oregon GEO, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

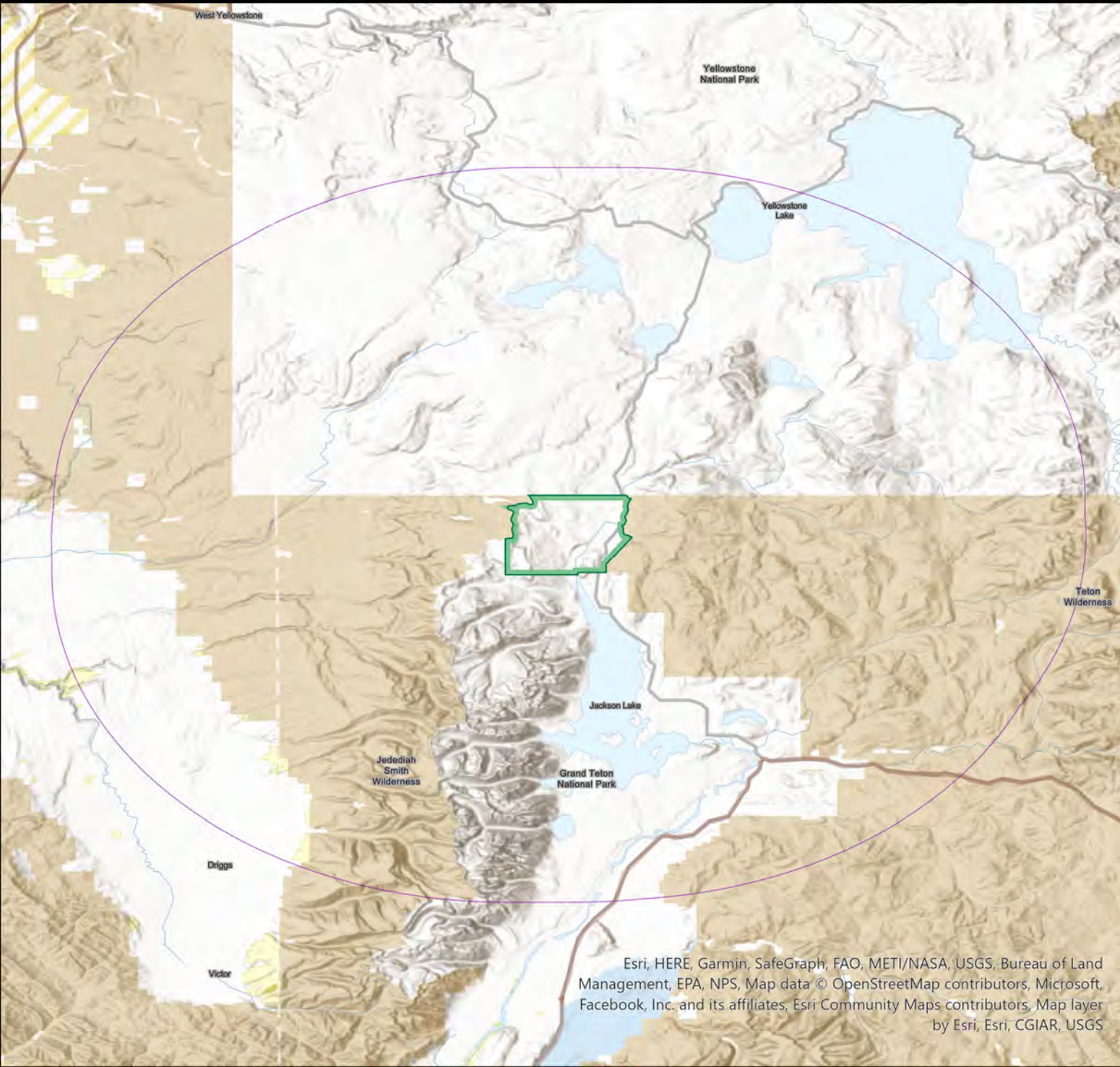




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - John D. Rockefeller, Jr., Memorial Parkway



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

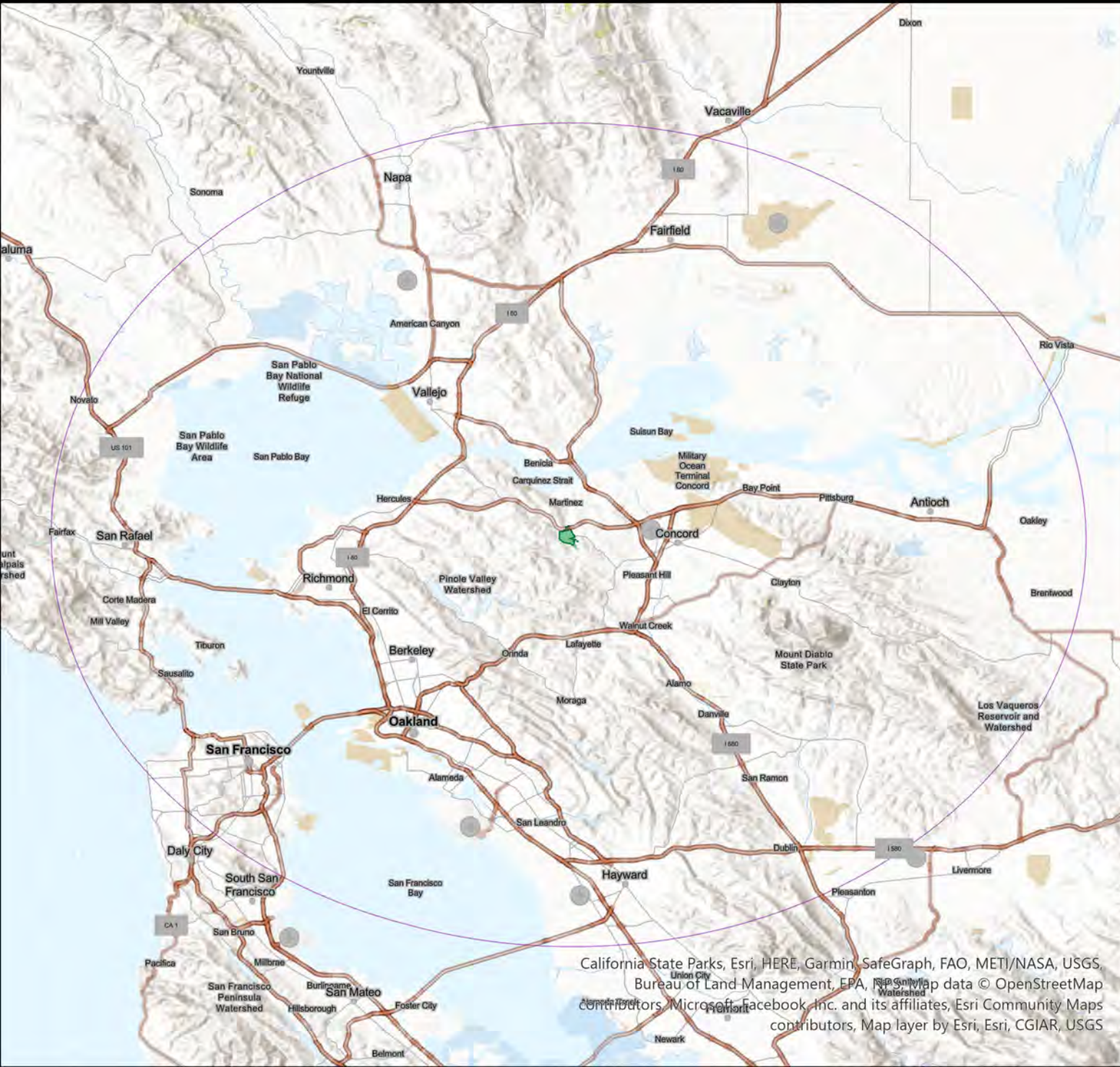




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - John Muir National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



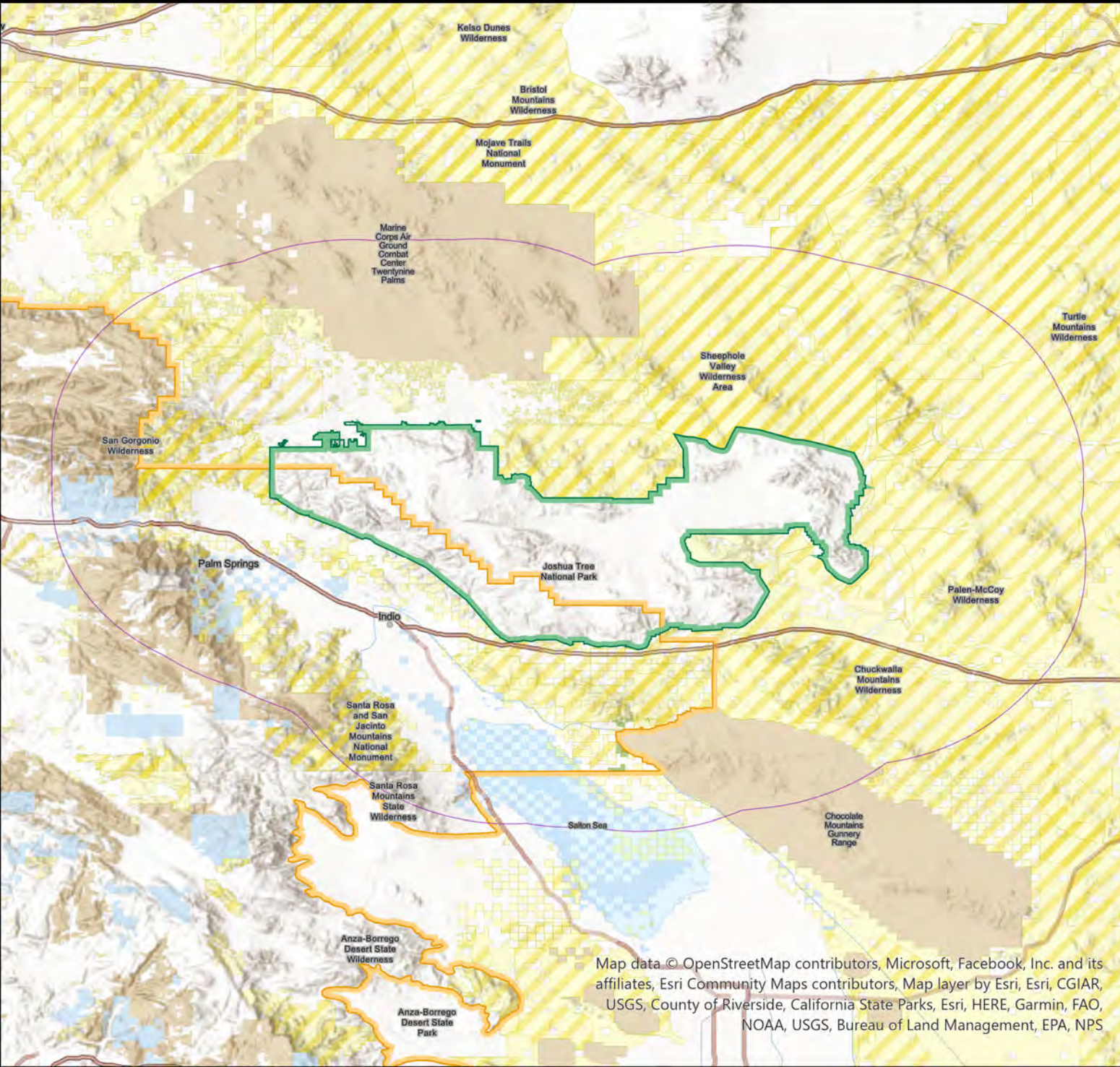
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Joshua Tree National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Riverside, California State Parks, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS

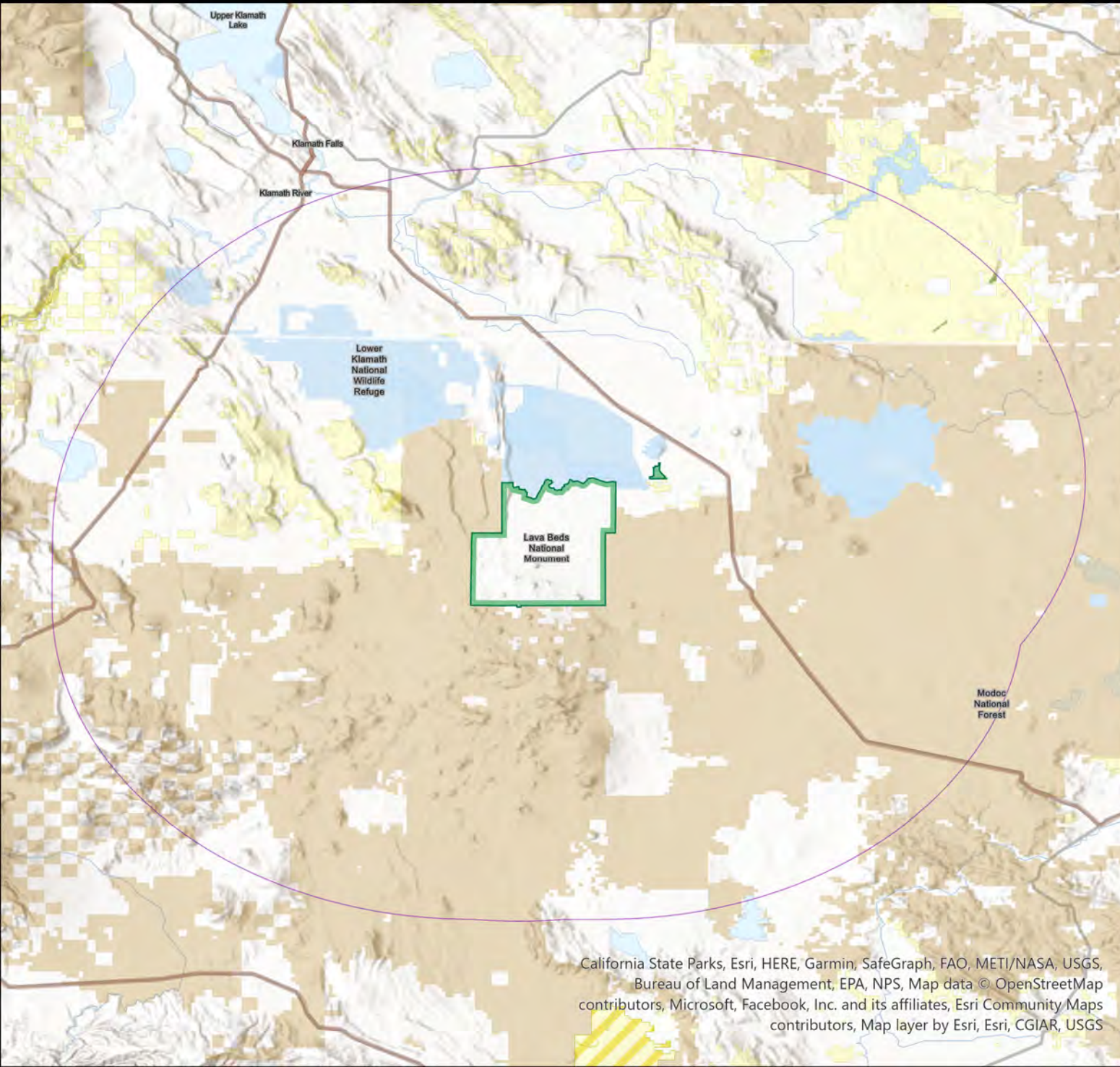




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Lava Beds National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



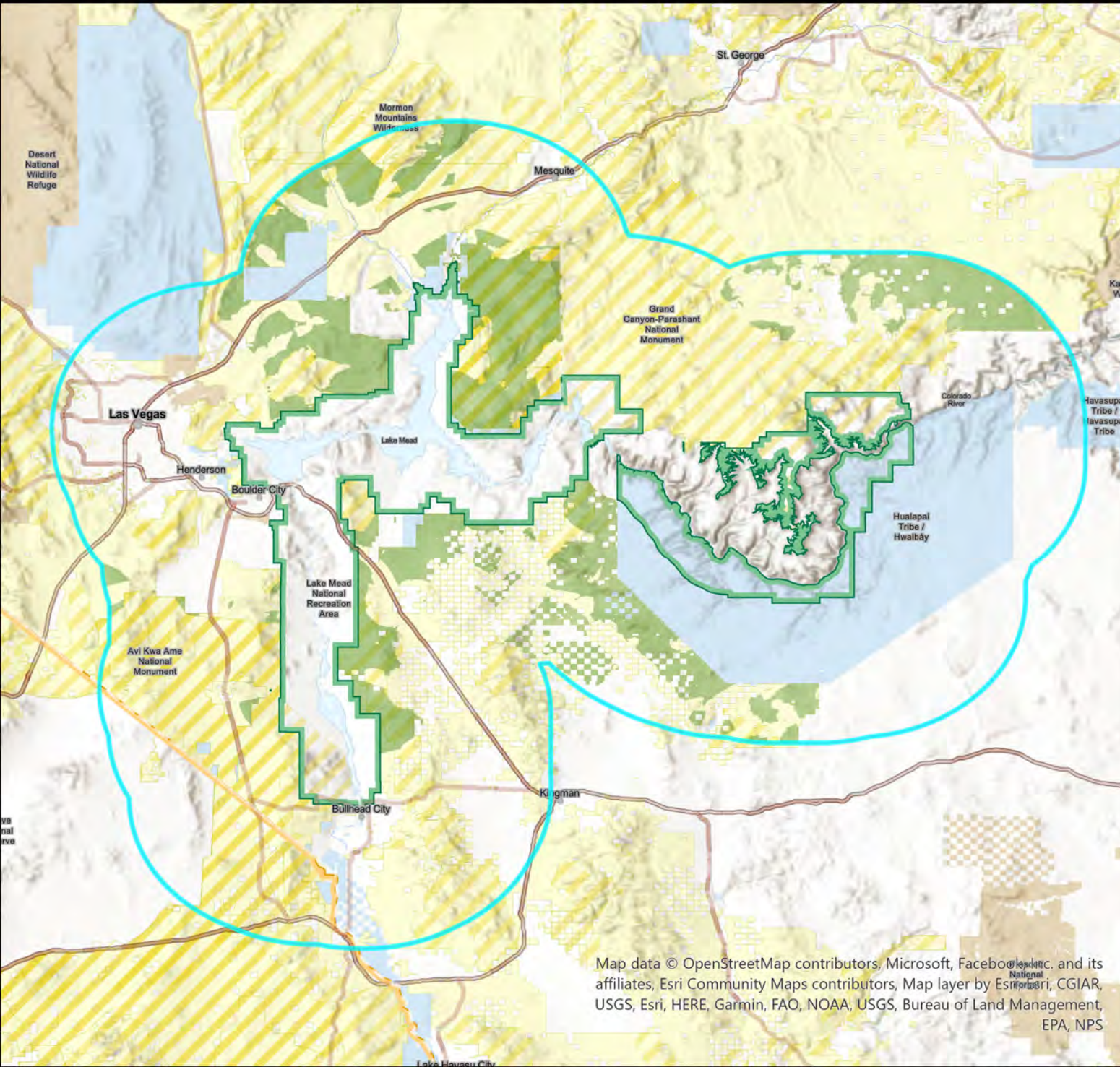
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Lake Mead National Recreation Area



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

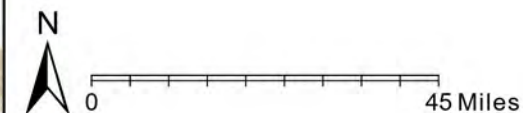
- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, USGS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS

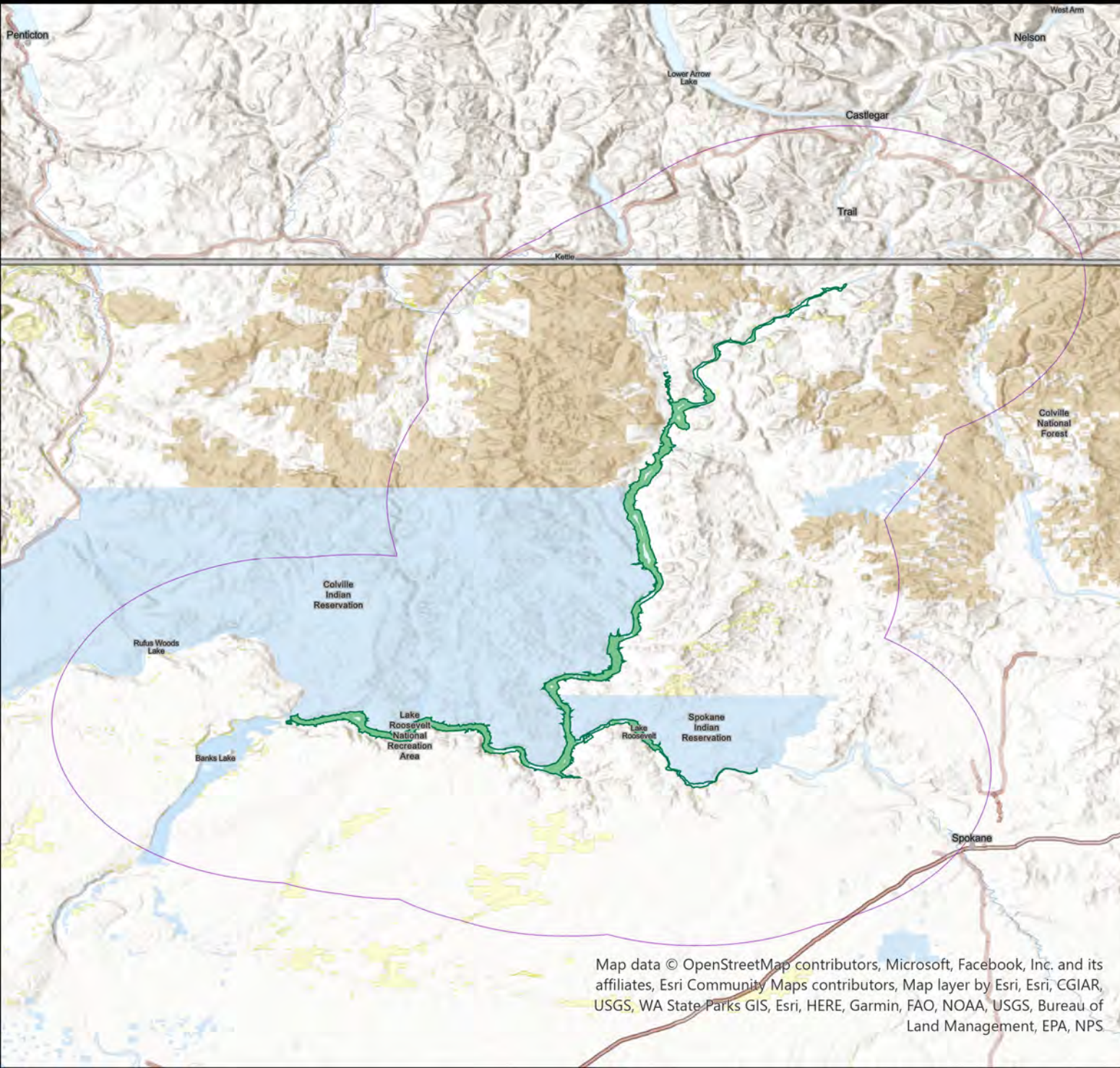




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Lake Roosevelt National Recreation Area



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.



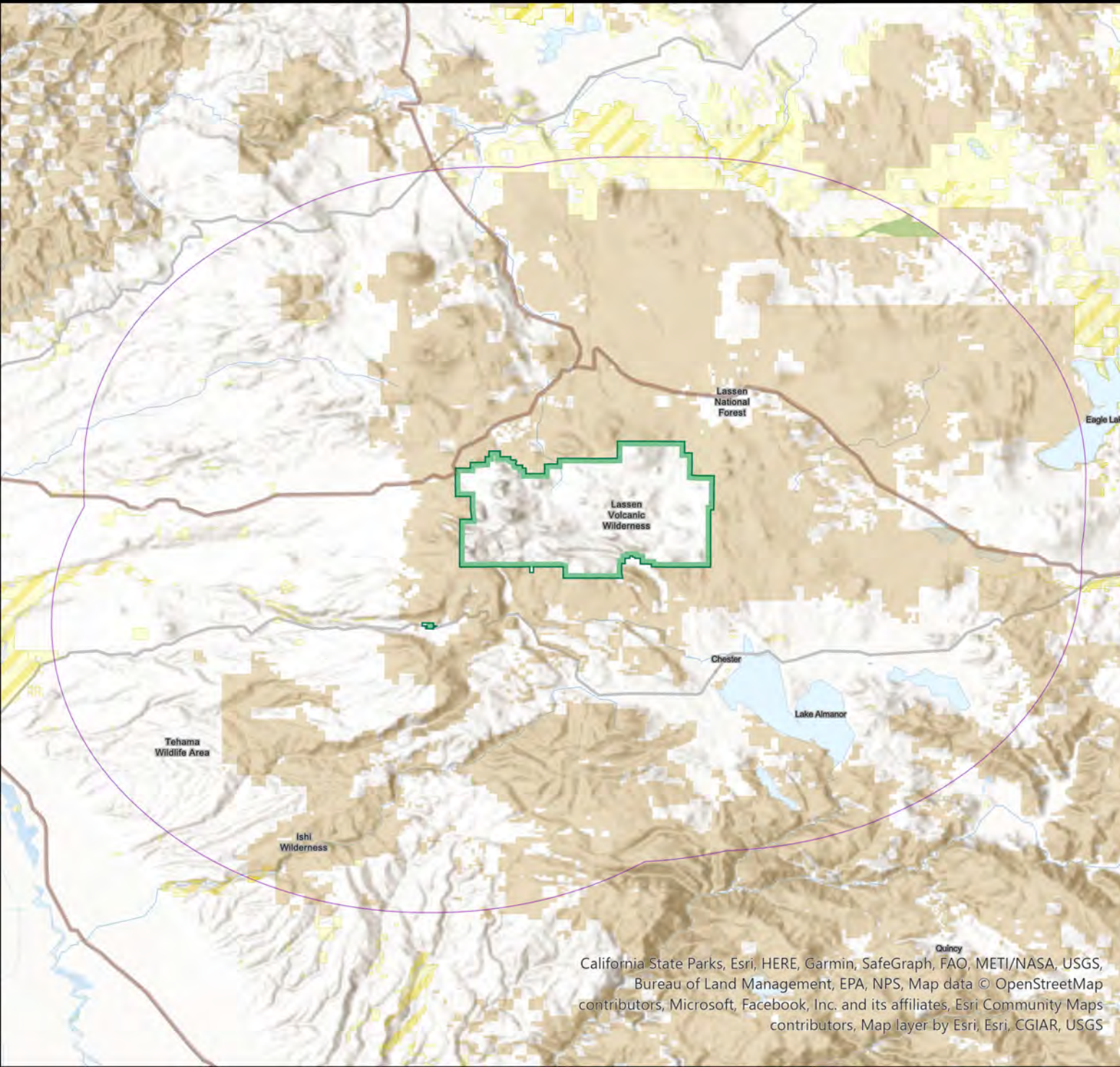
0 40 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Lassen Volcanic National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS





20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Lewis and Clark National Historical Park

Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Oregon State Parks, State of Oregon GEO, FWA State Parks GIS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



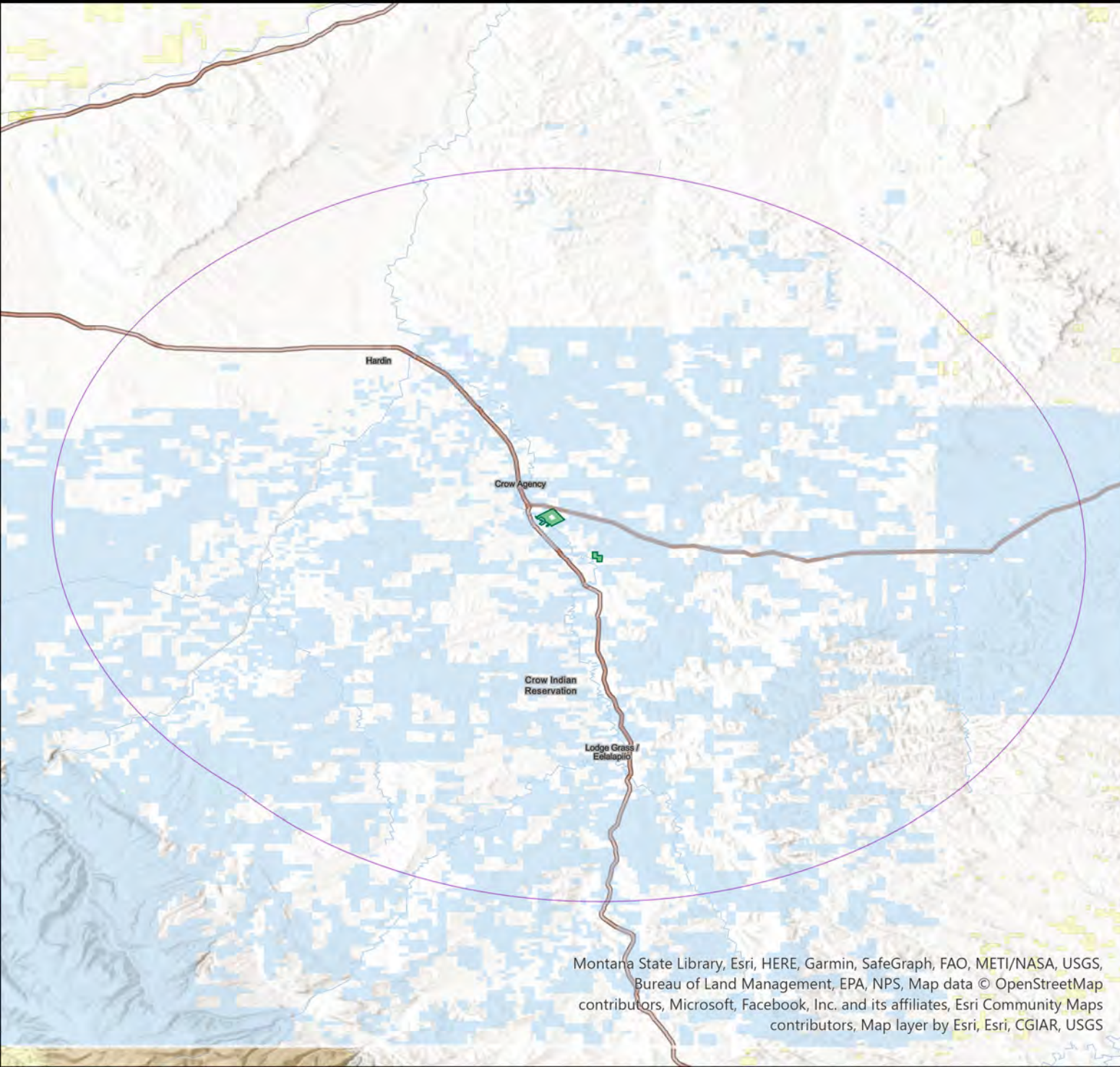
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Little Bighorn Battlefield National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Montana State Library, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



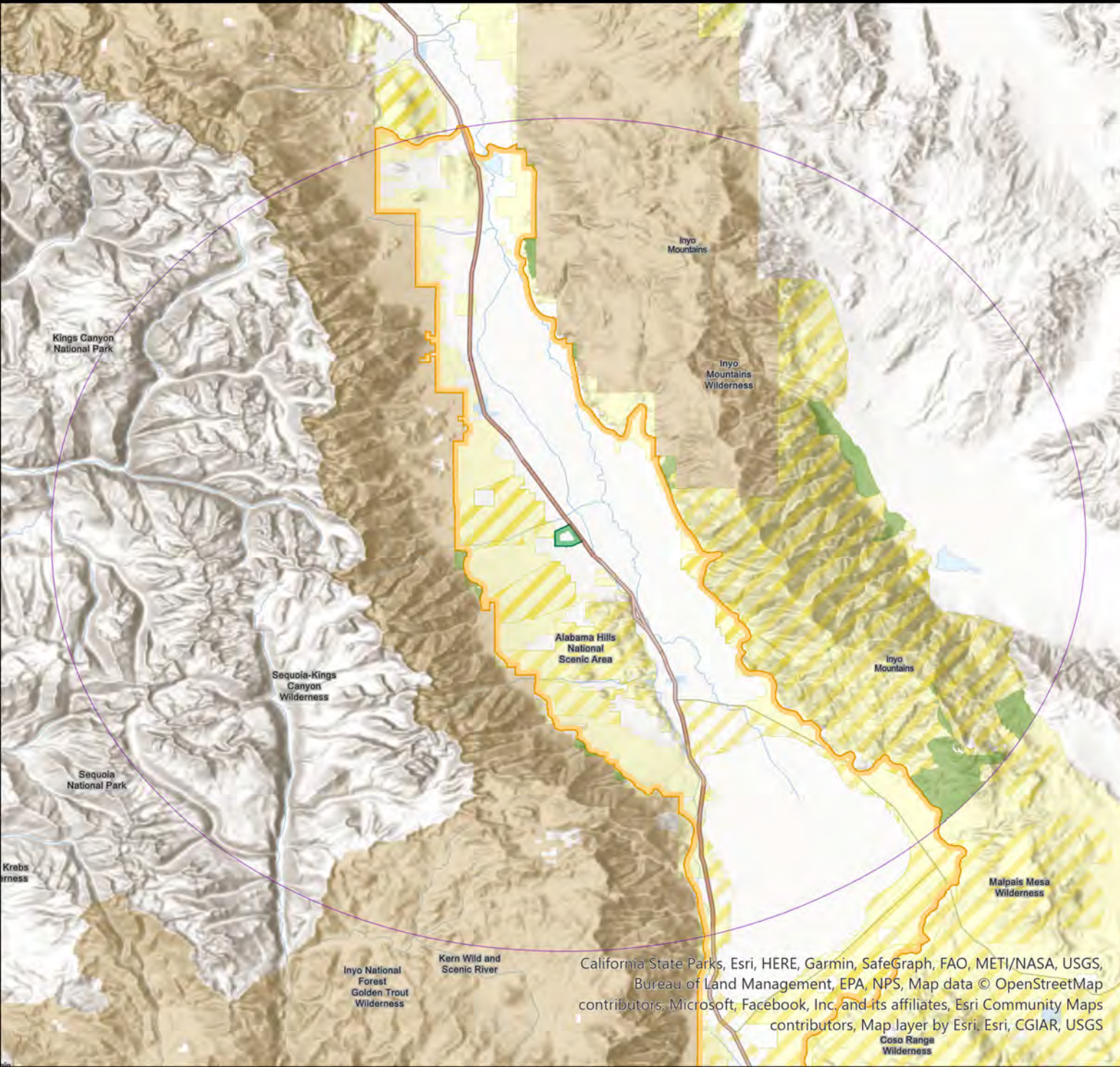
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Manzanar National Historic Site



Resource: Landscape connectivity

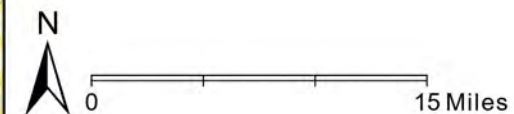
Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

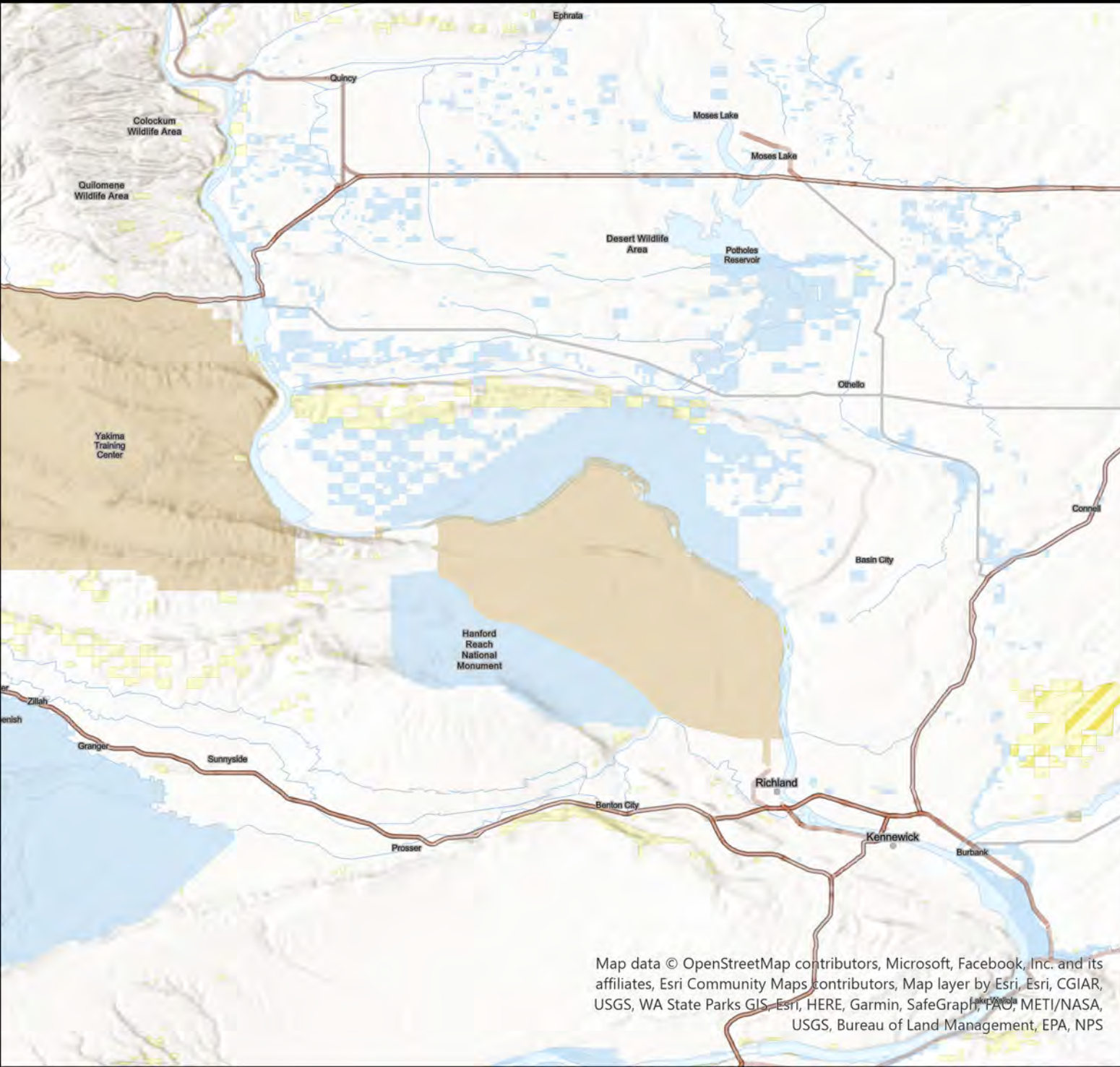




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness -



Resource: Landscape connectivity

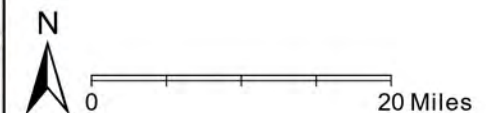
Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels
- Land Category**
 -  BLM land
 -  Not under PEIS evaluation
 -  Other DOI land
 -  Other federal land
 -  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, WA State Parks GIS, Esri, HERE, Garmin, SafeGraph, PAC, METI/NASA, USGS, Bureau of Land Management, EPA, NPS

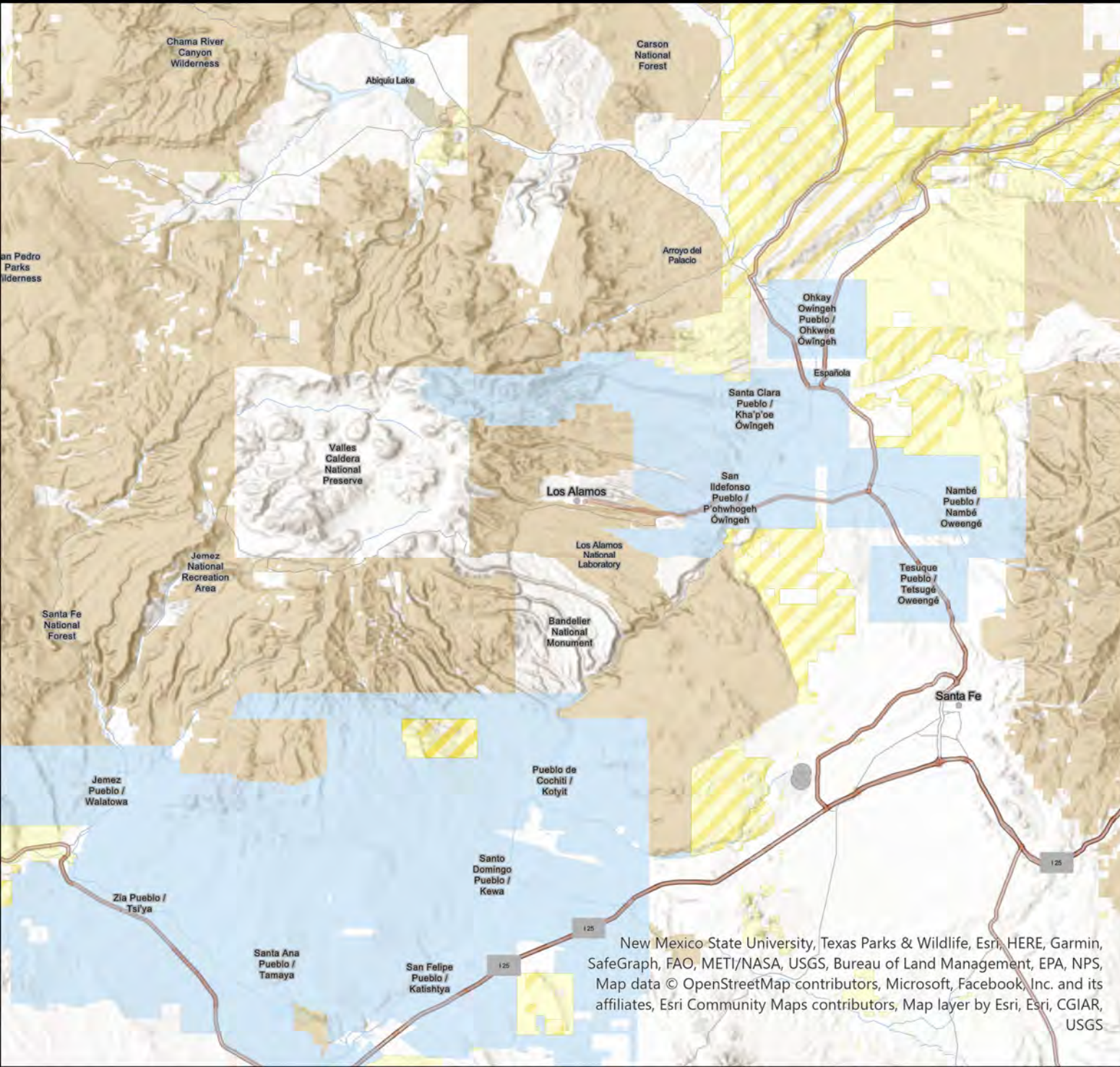




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness -



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



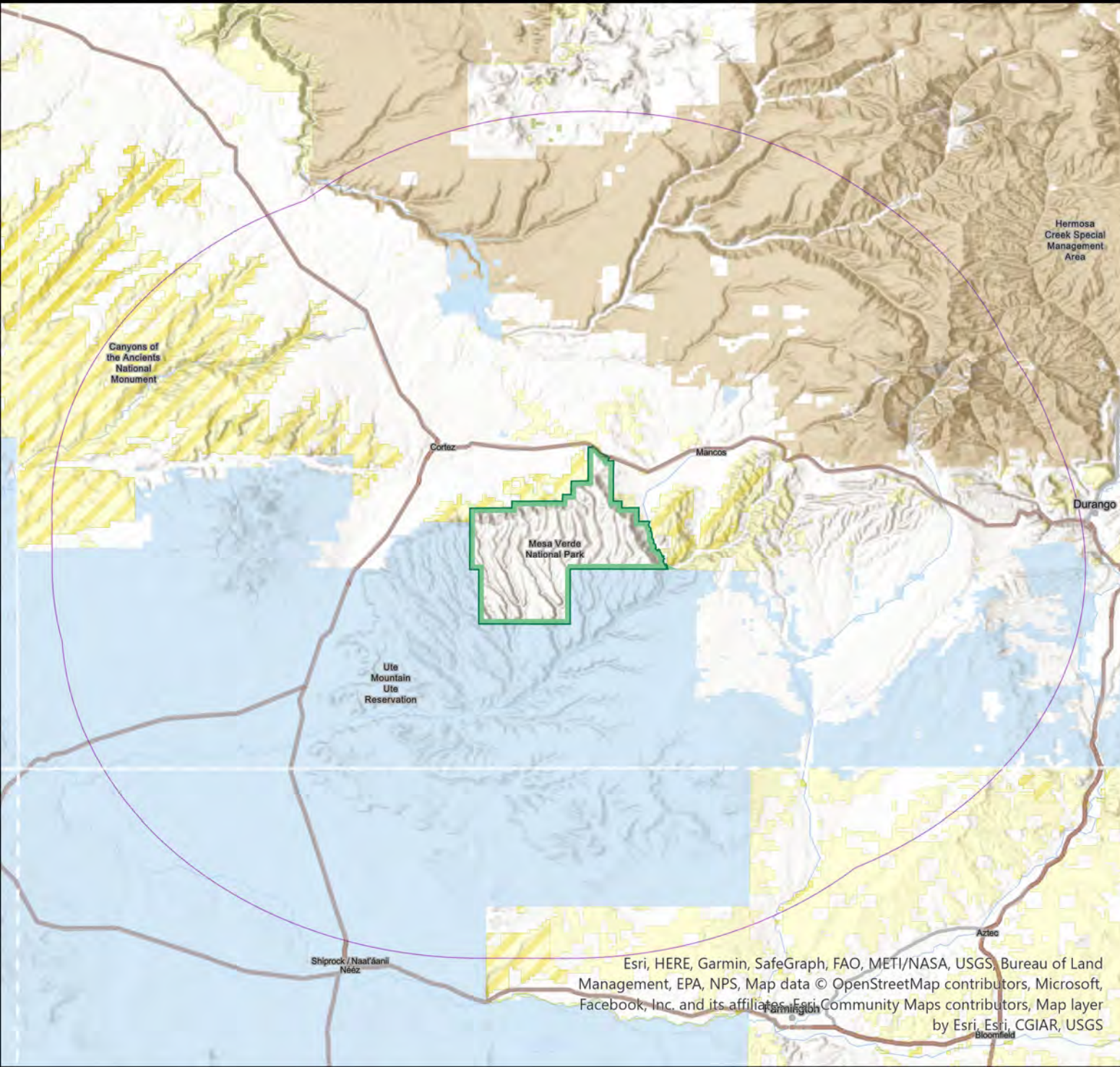
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Mesa Verde National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

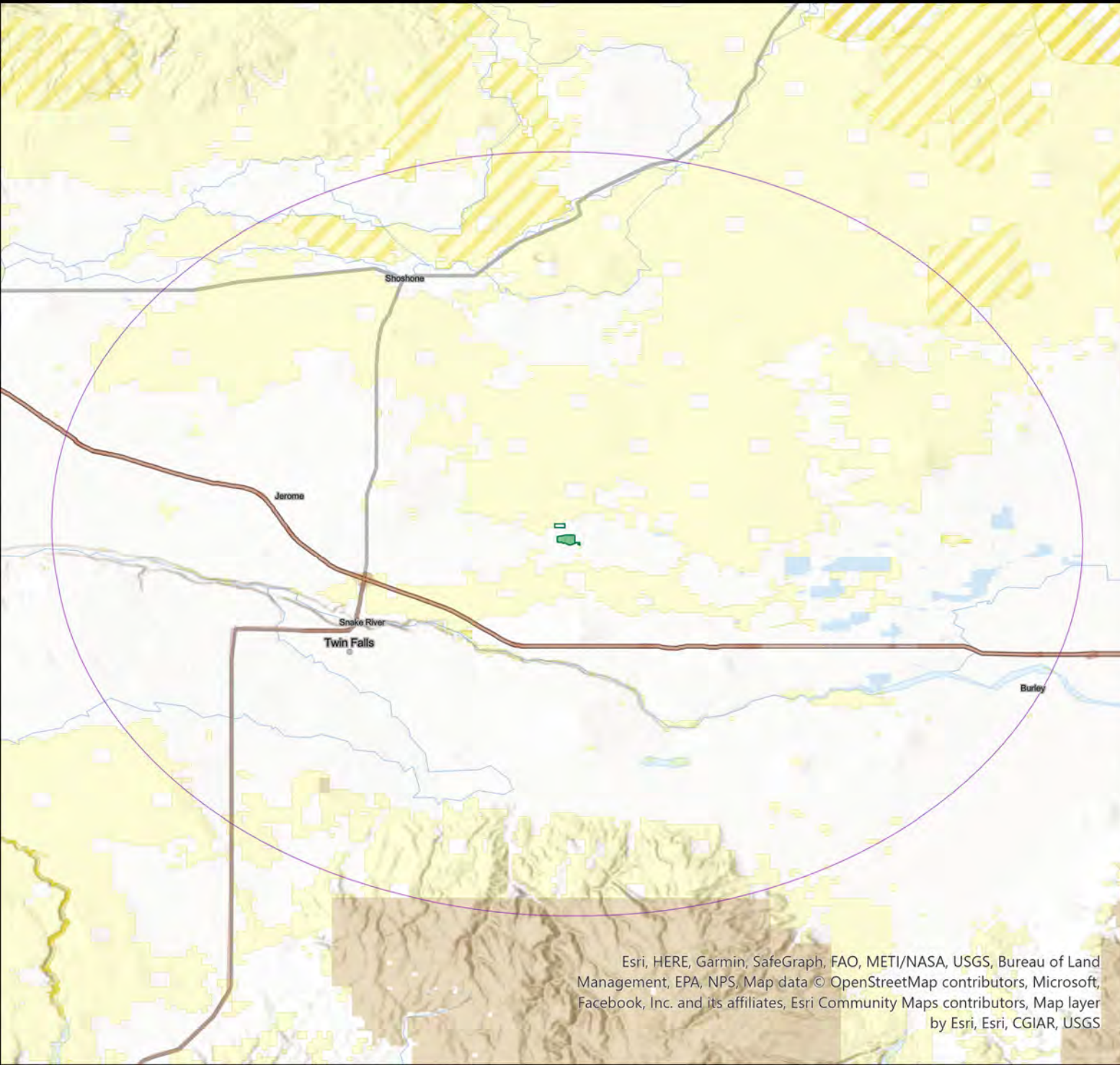




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Minidoka National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS
evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



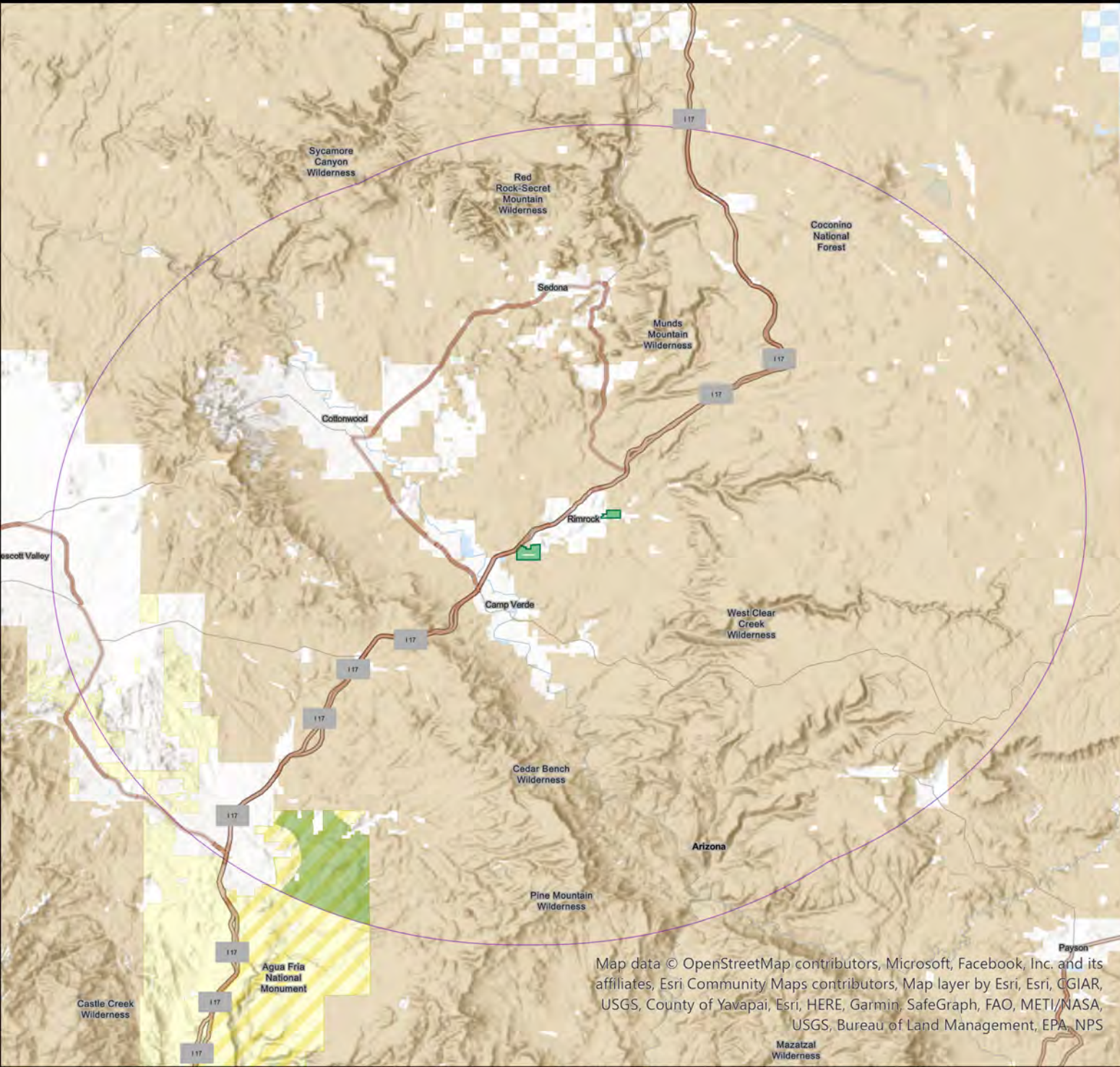
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Montezuma Castle National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Yavapai, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



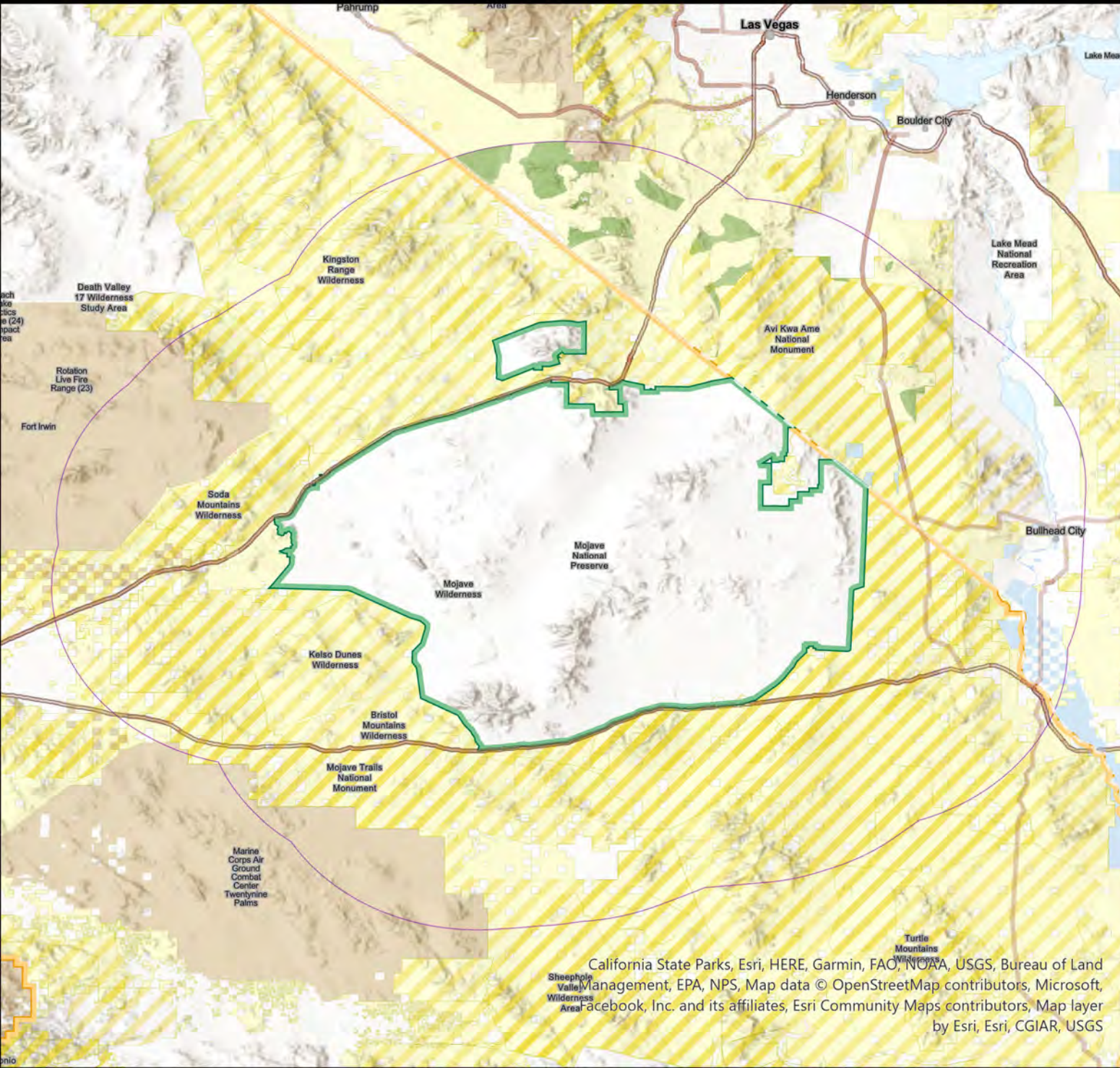
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Mojave National Preserve



Resource: Landscape connectivity

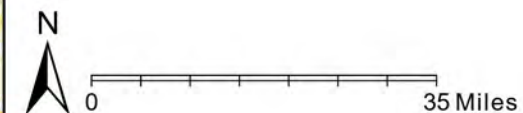
Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

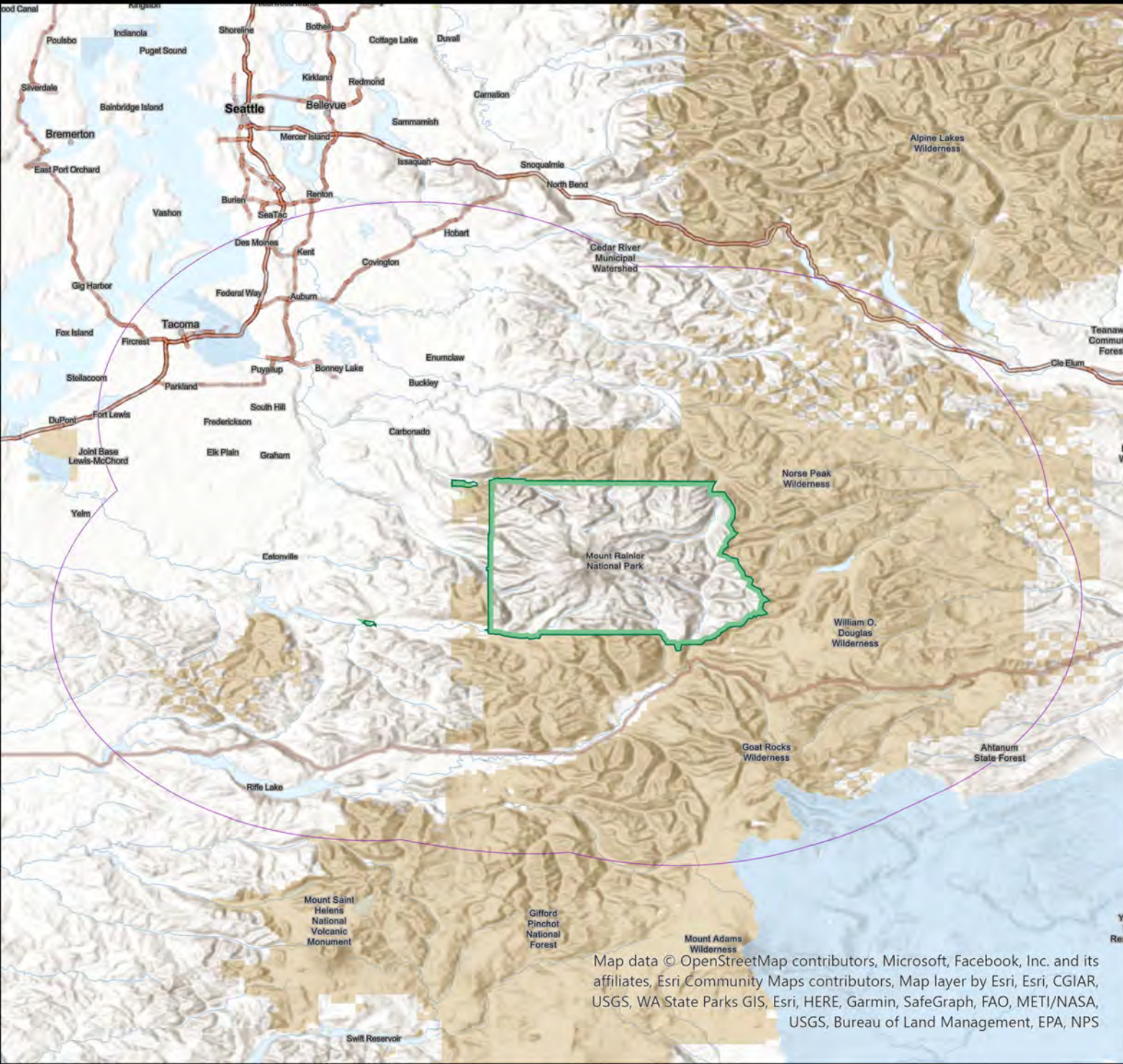




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Mount Rainier National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, WA State Parks GIS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS





20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Muir Woods National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Marin, California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



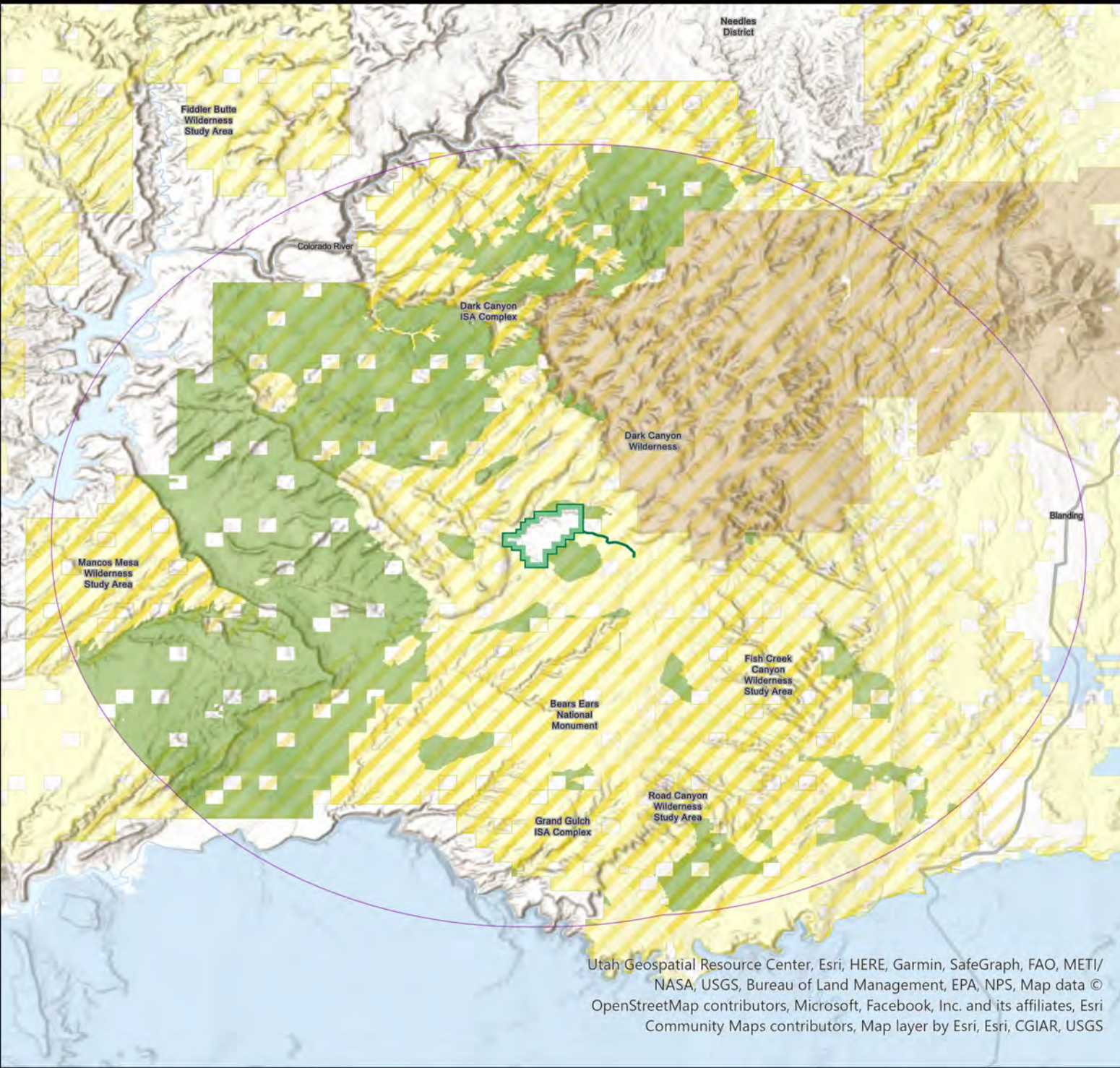
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Natural Bridges National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



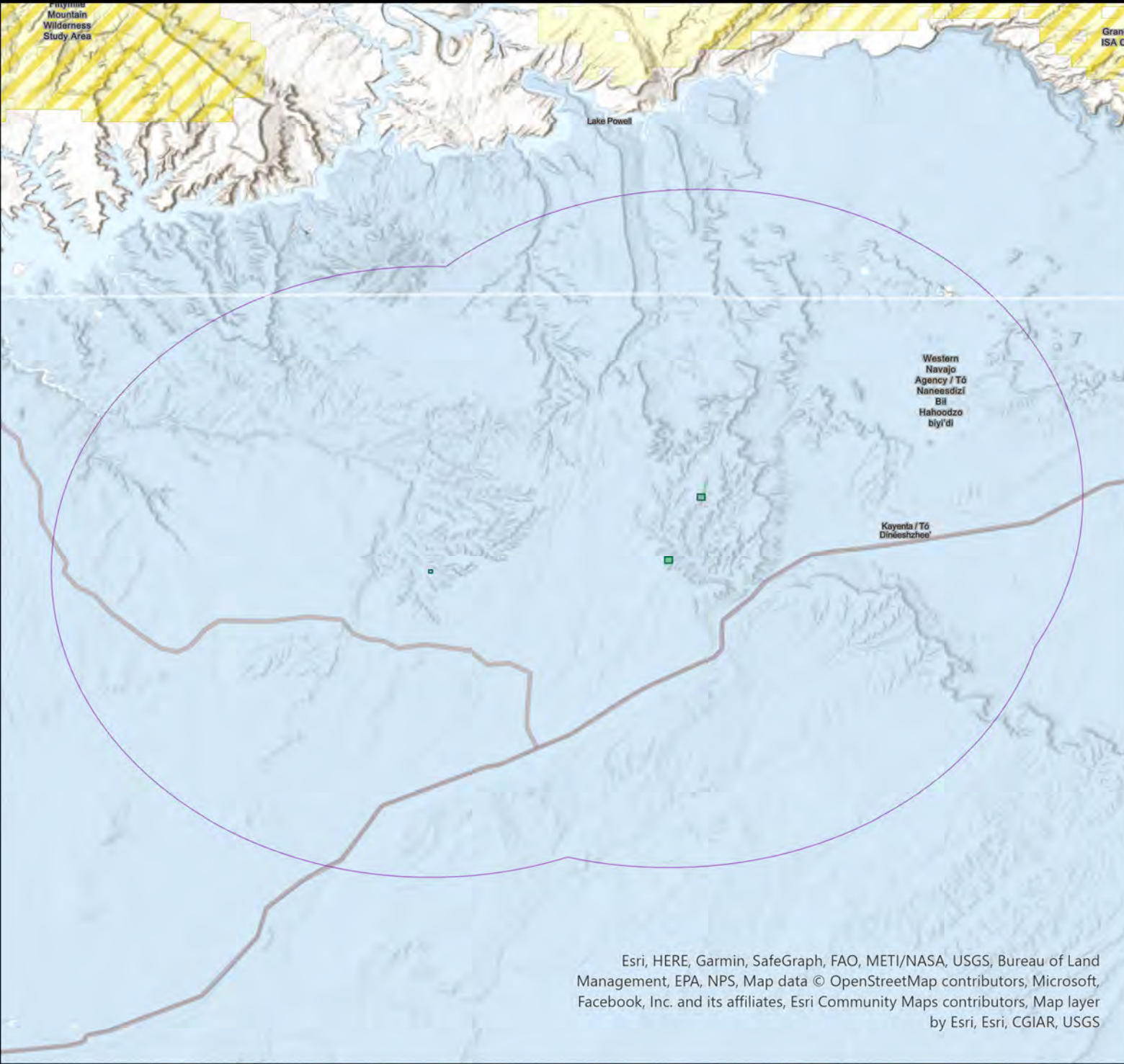
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Navajo National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



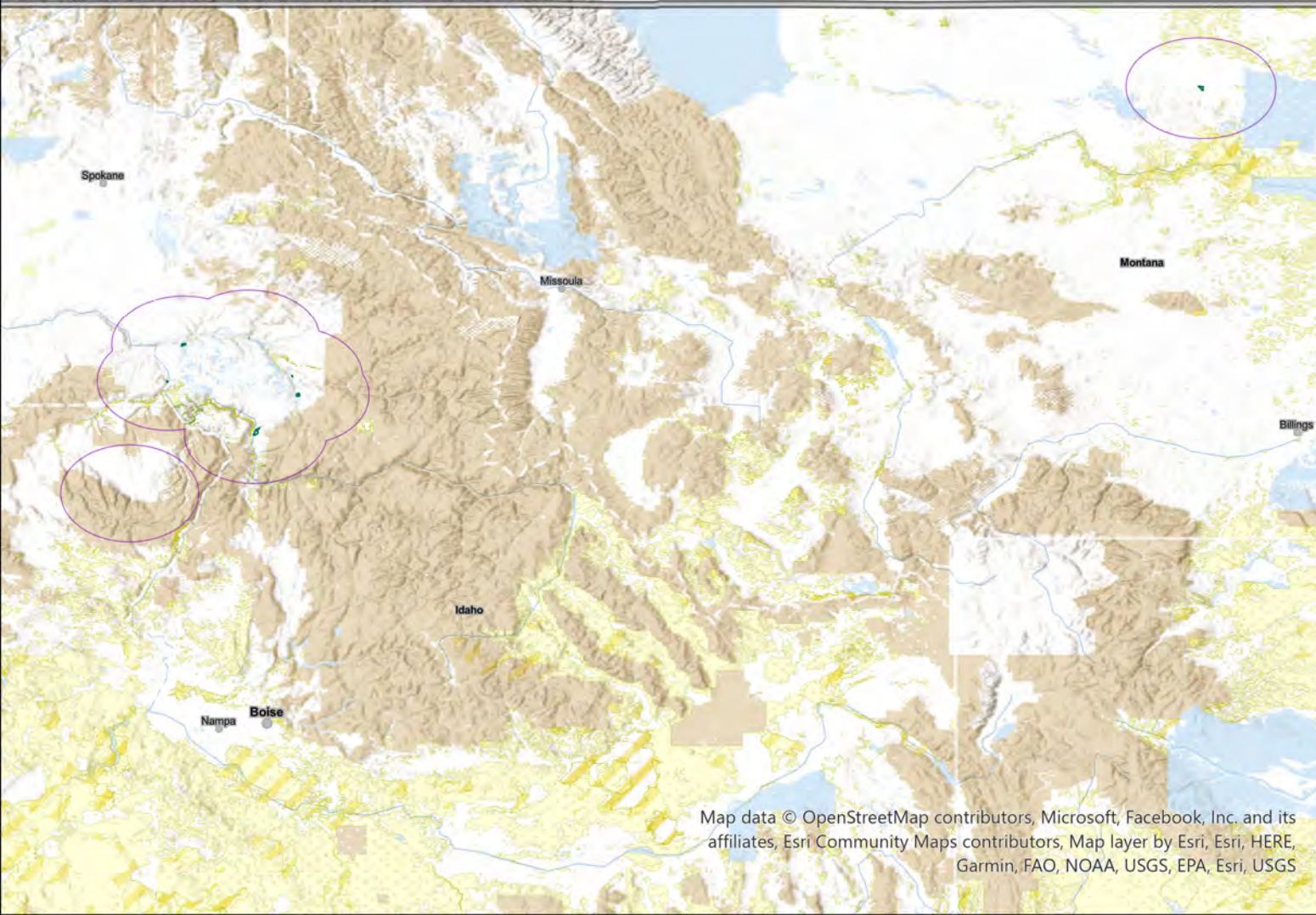
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Nez Perce National Historical Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, Esri, USGS





20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - North Cascades NP & Lake Chelan and Ross Lake NRA



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Skagit, WA State Parks GIS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



0

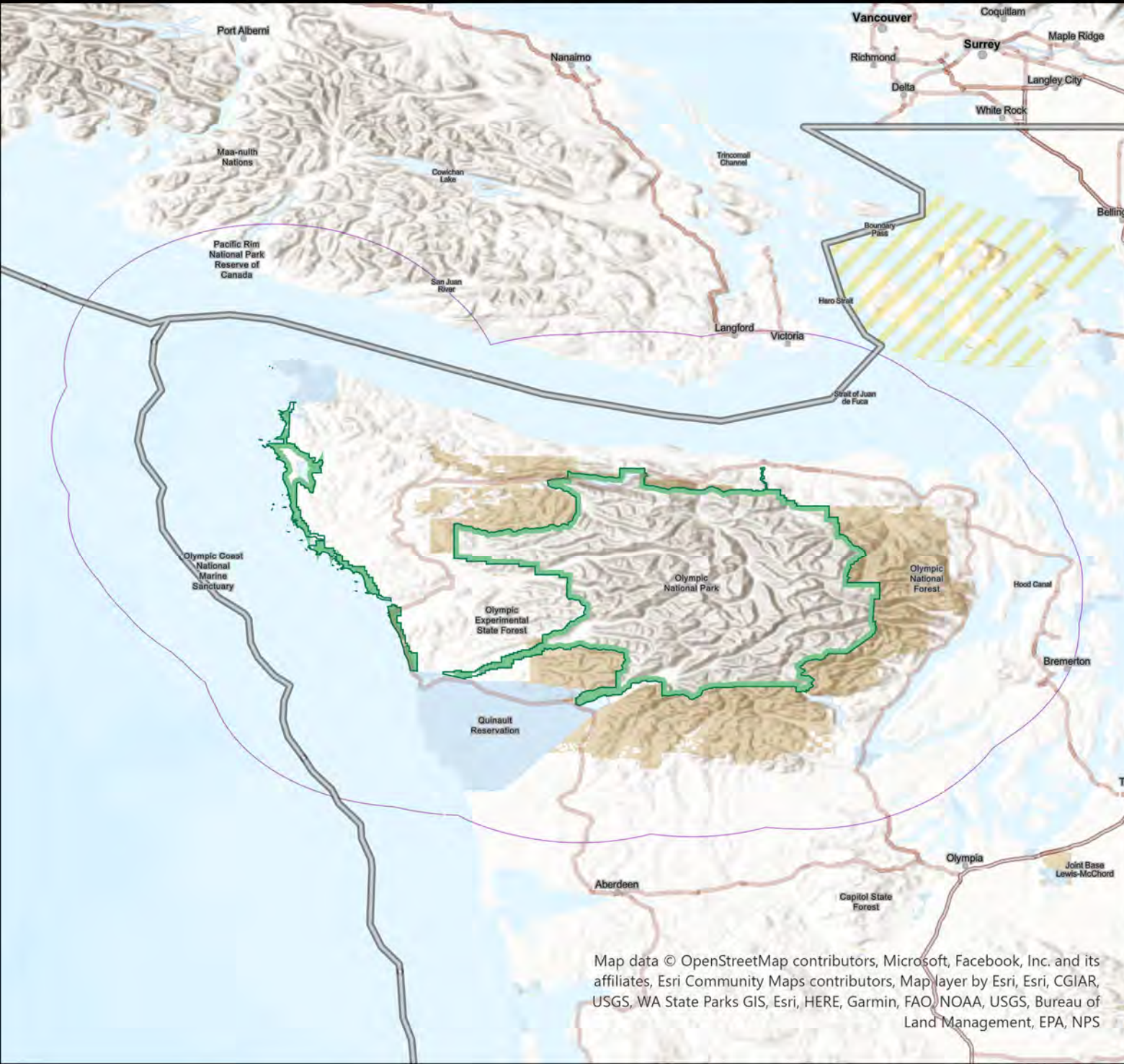
35 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Olympic National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, WA State Parks GIS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS



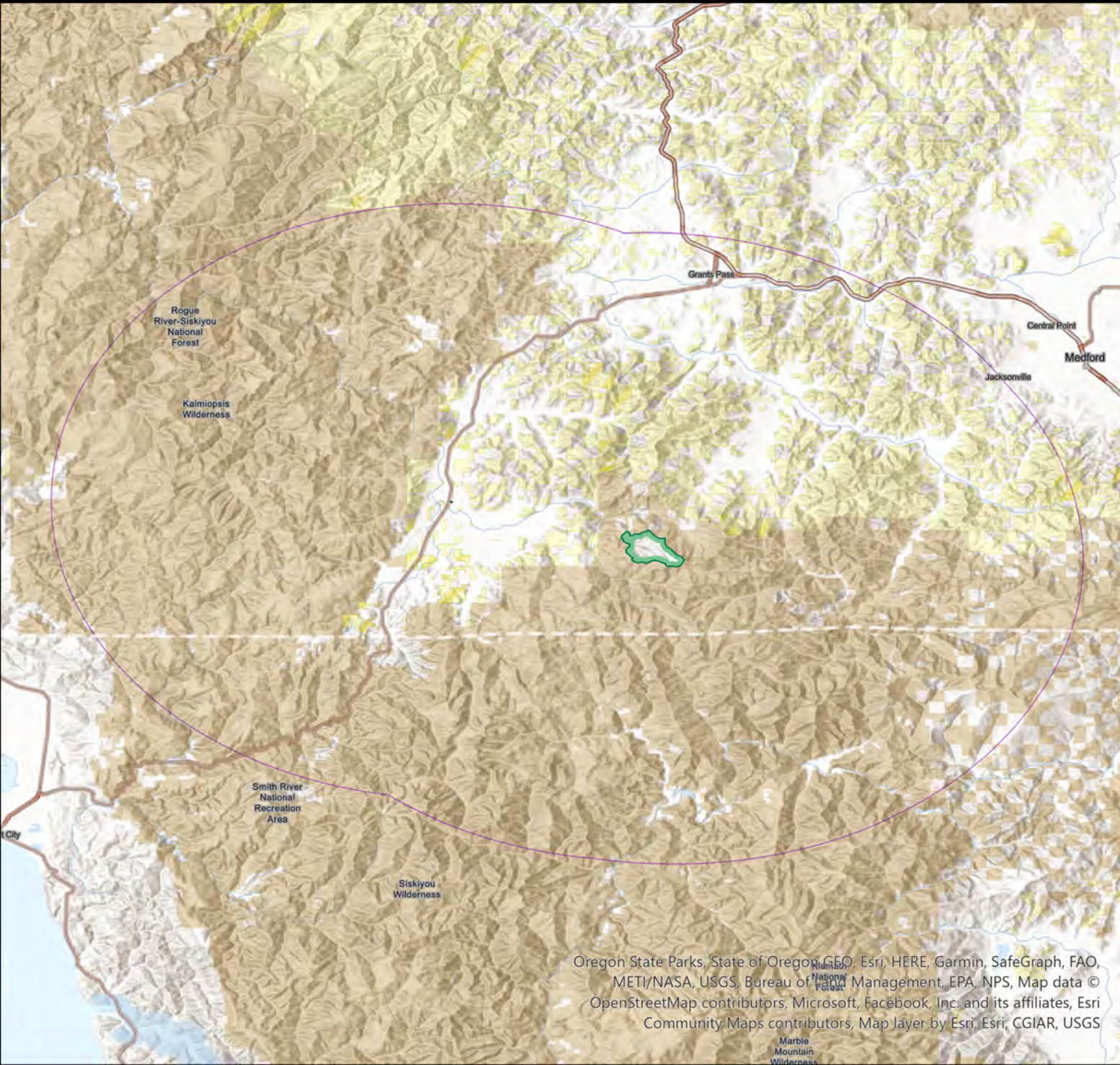
0 45 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Oregon Caves National Monument and Preserve



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Oregon State Parks, State of Oregon GEO, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of National Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



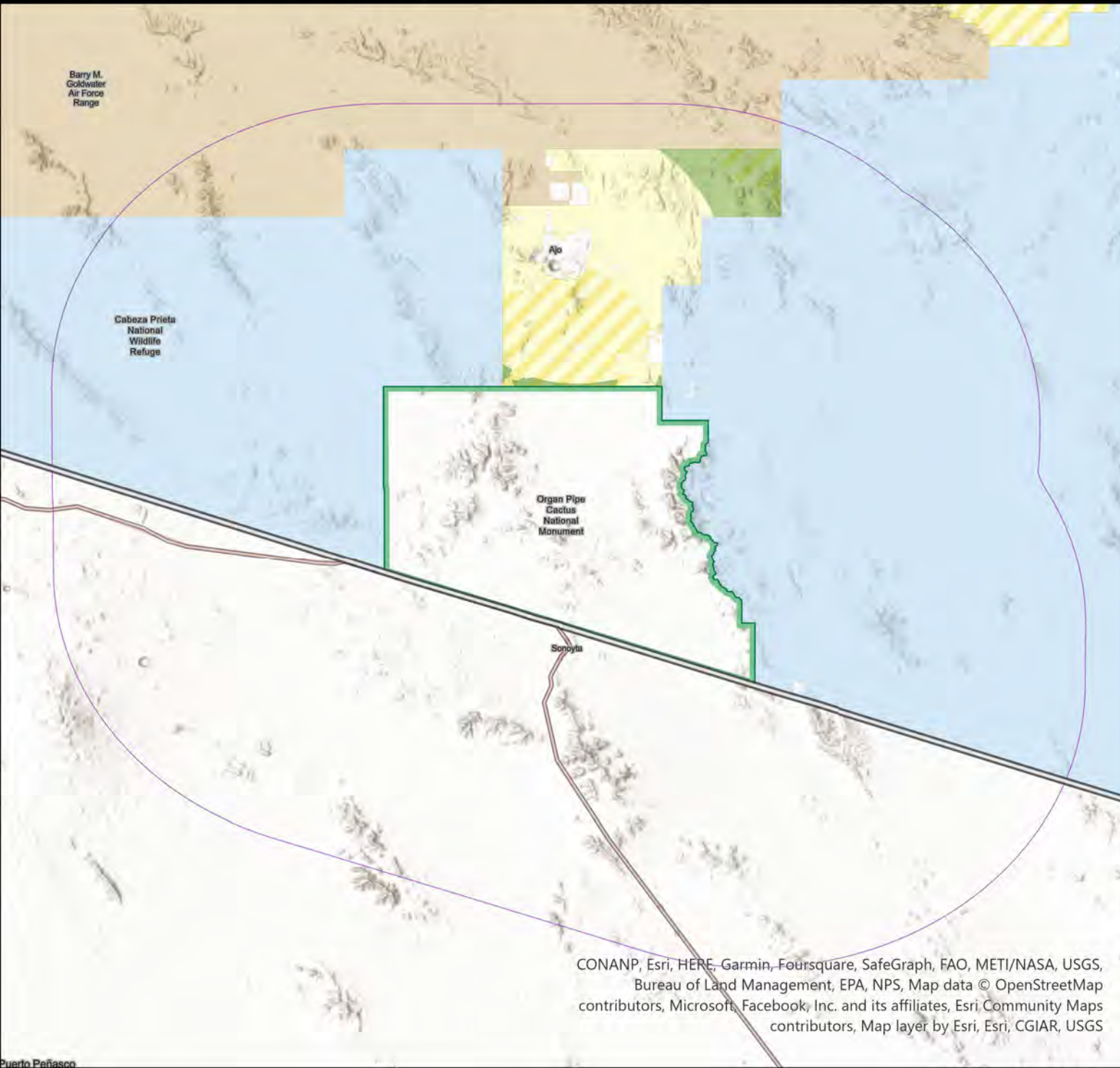
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Organ Pipe Cactus National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

CONANP, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri, Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

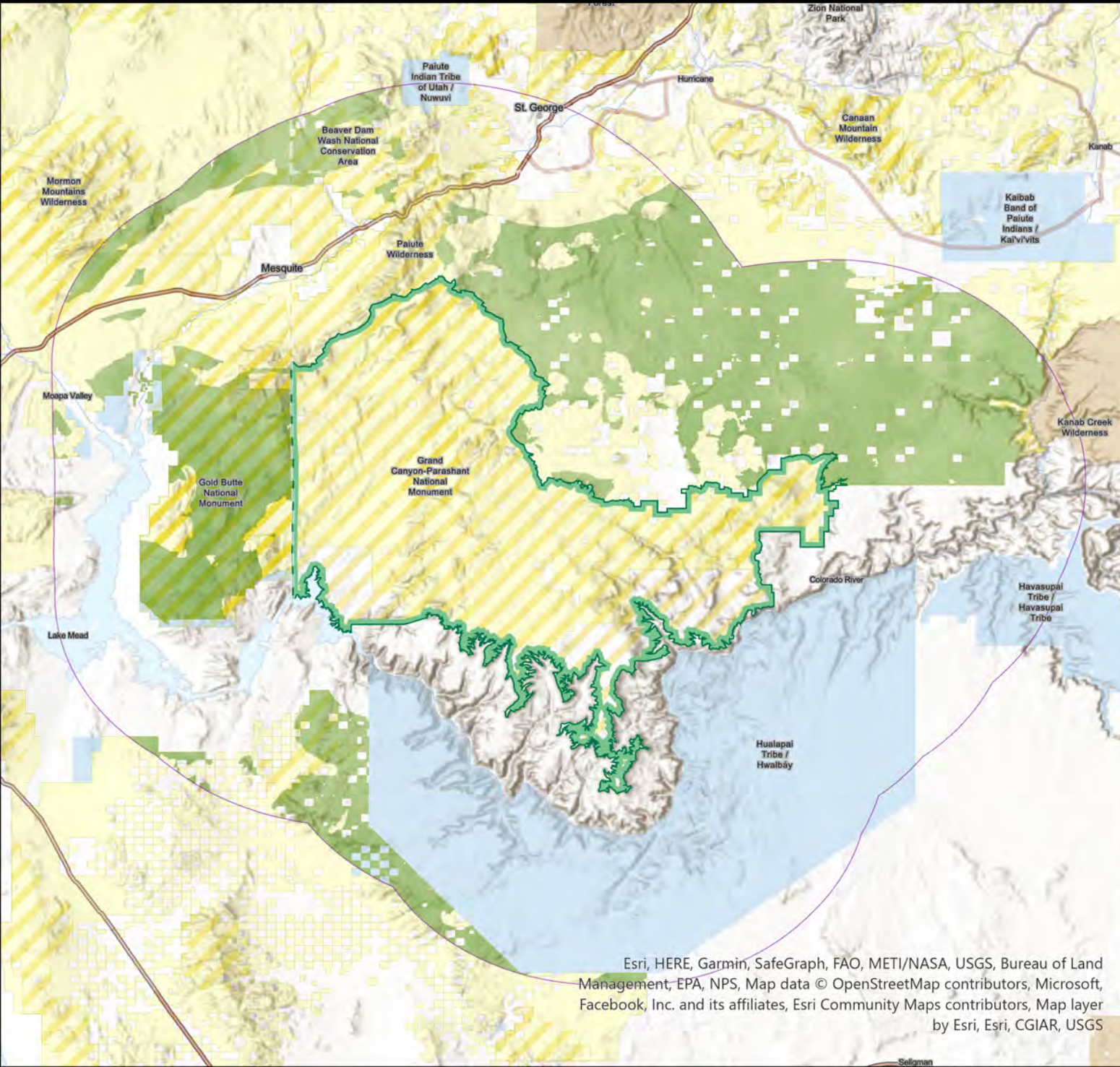




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Grand Canyon - Parashant National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

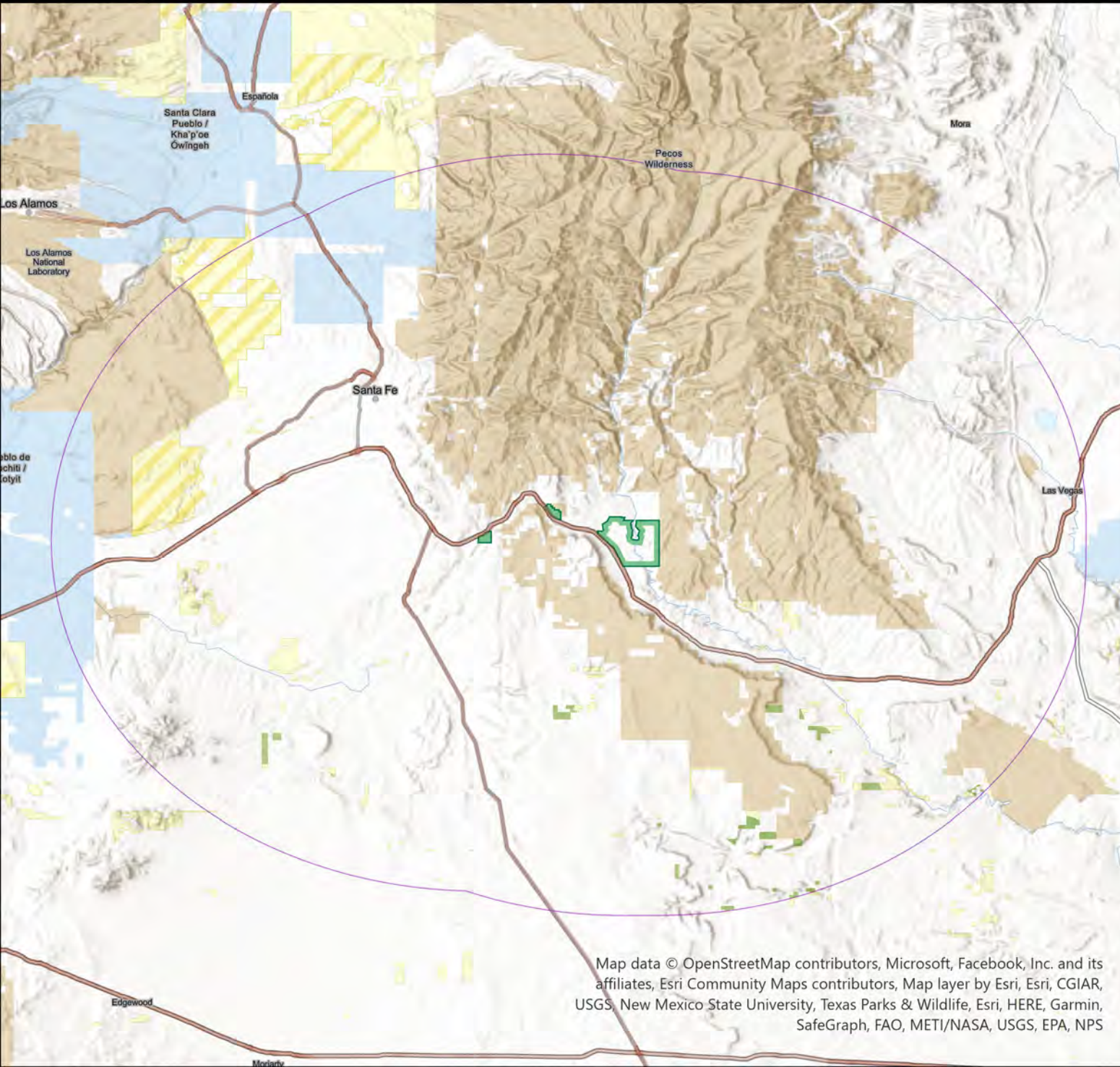




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Pecos National Historical Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS



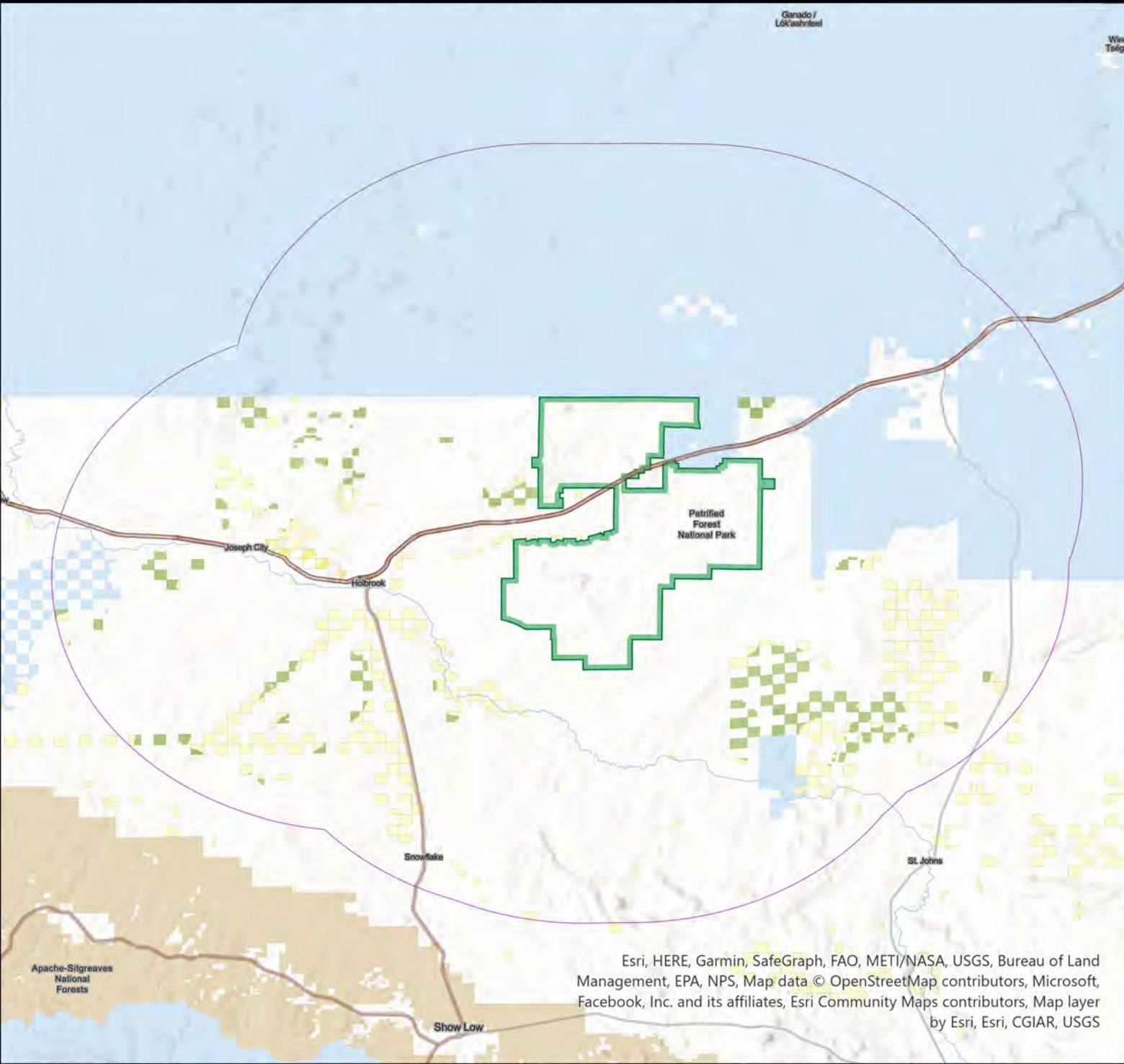
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Petrified Forest National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

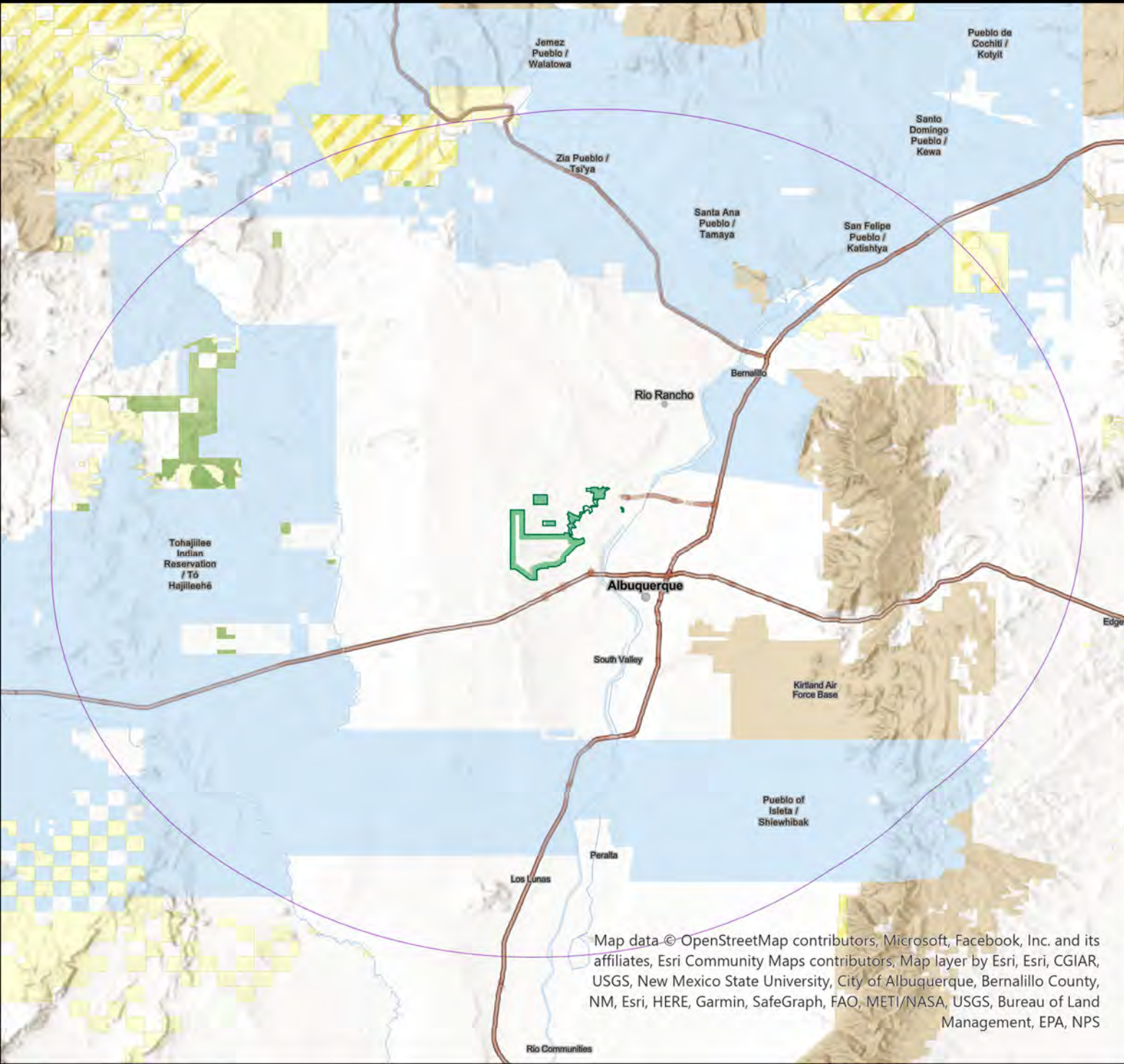




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Petroglyph National Monument



Resource: Landscape connectivity

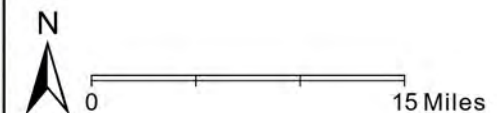
Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels
- Land Category**
 - BLM land
 - Not under PEIS evaluation
 - Other DOI land
 - Other federal land
 - DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, New Mexico State University, City of Albuquerque, Bernalillo County, NM, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS

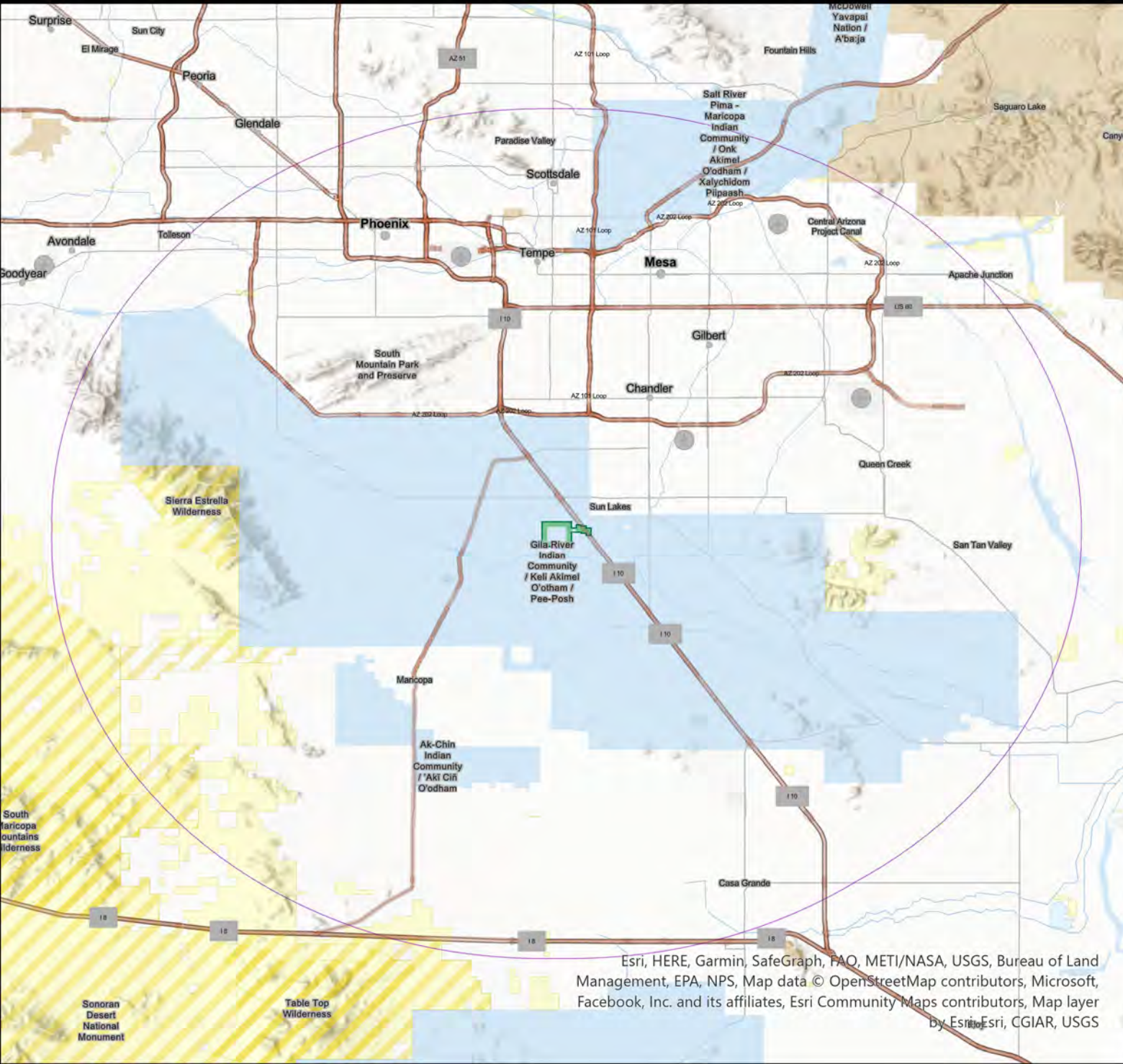




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Hohokam Pima National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



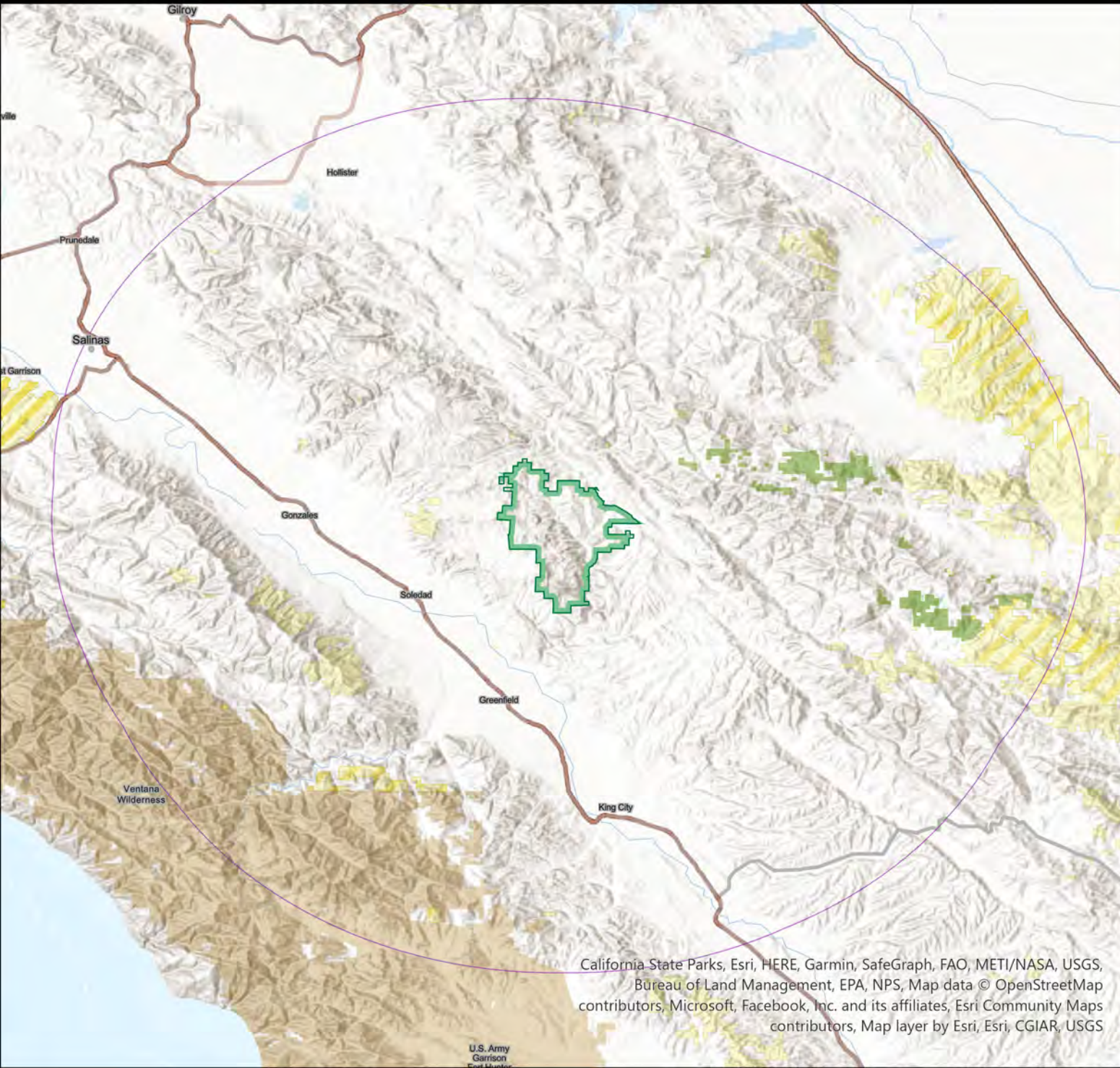
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Pinnacles National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

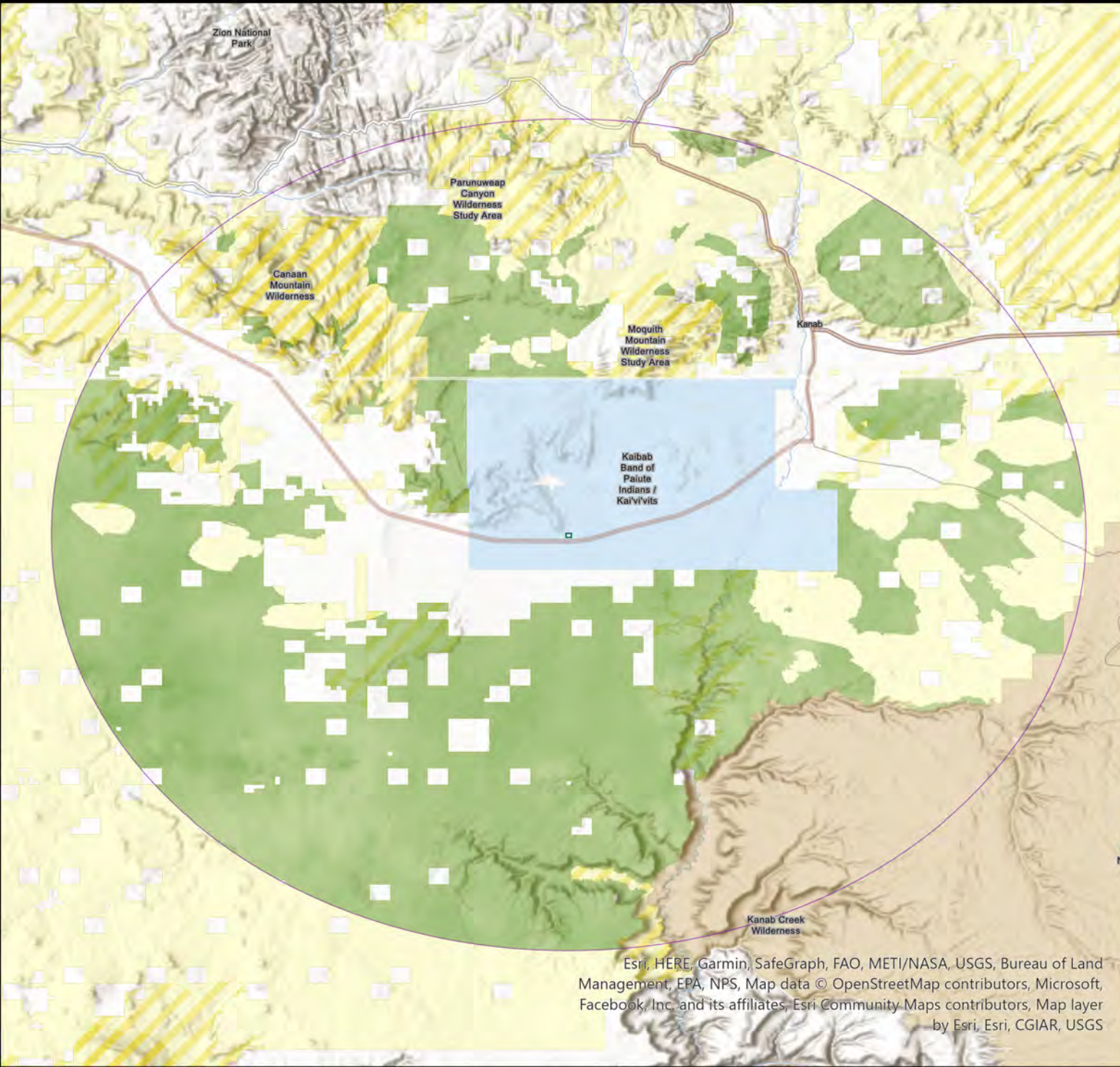




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Pipe Spring National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



[illegible]

1

15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Point Reyes National Seashore



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.



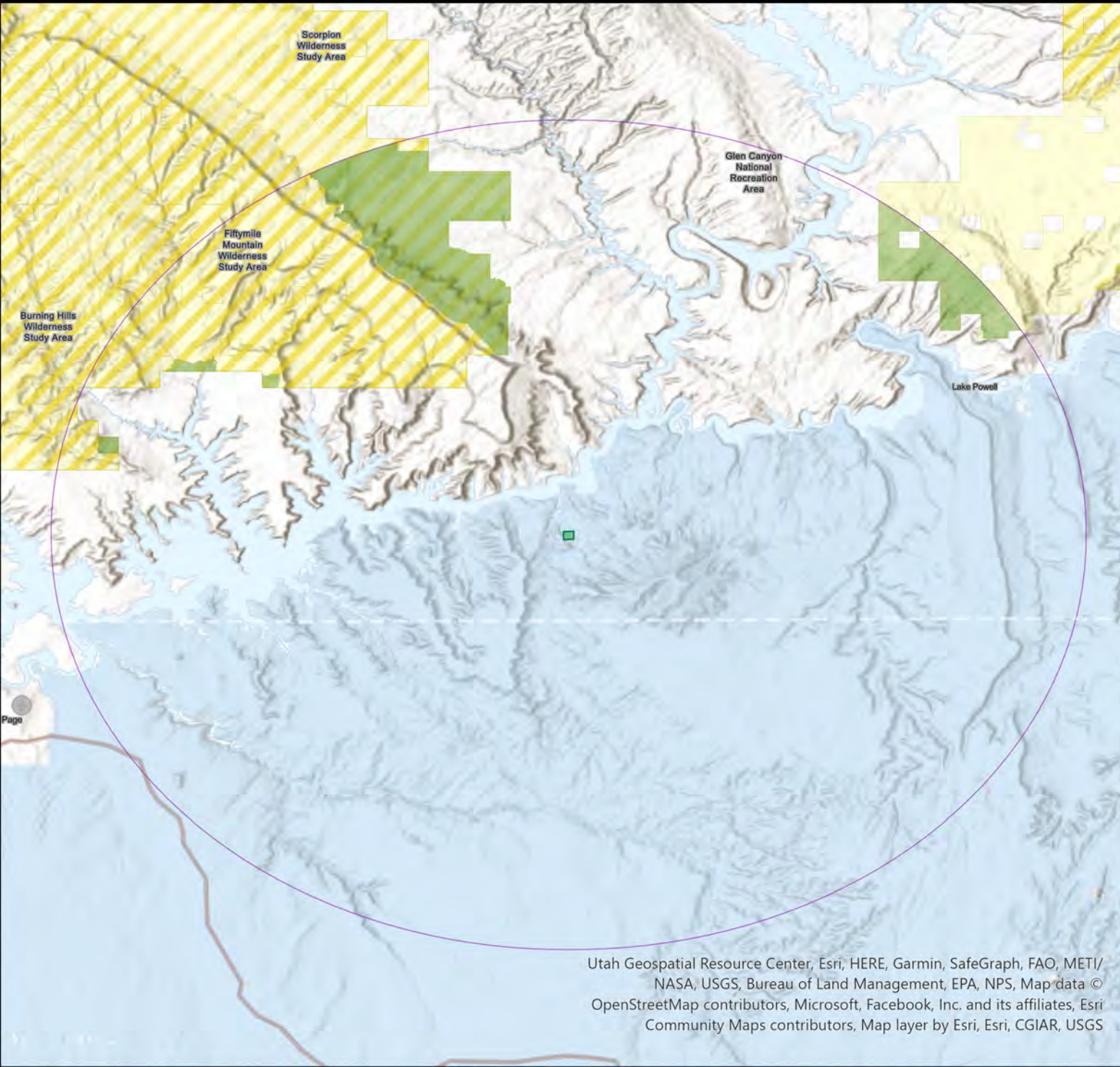
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Rainbow Bridge National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Redwood National Park

Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

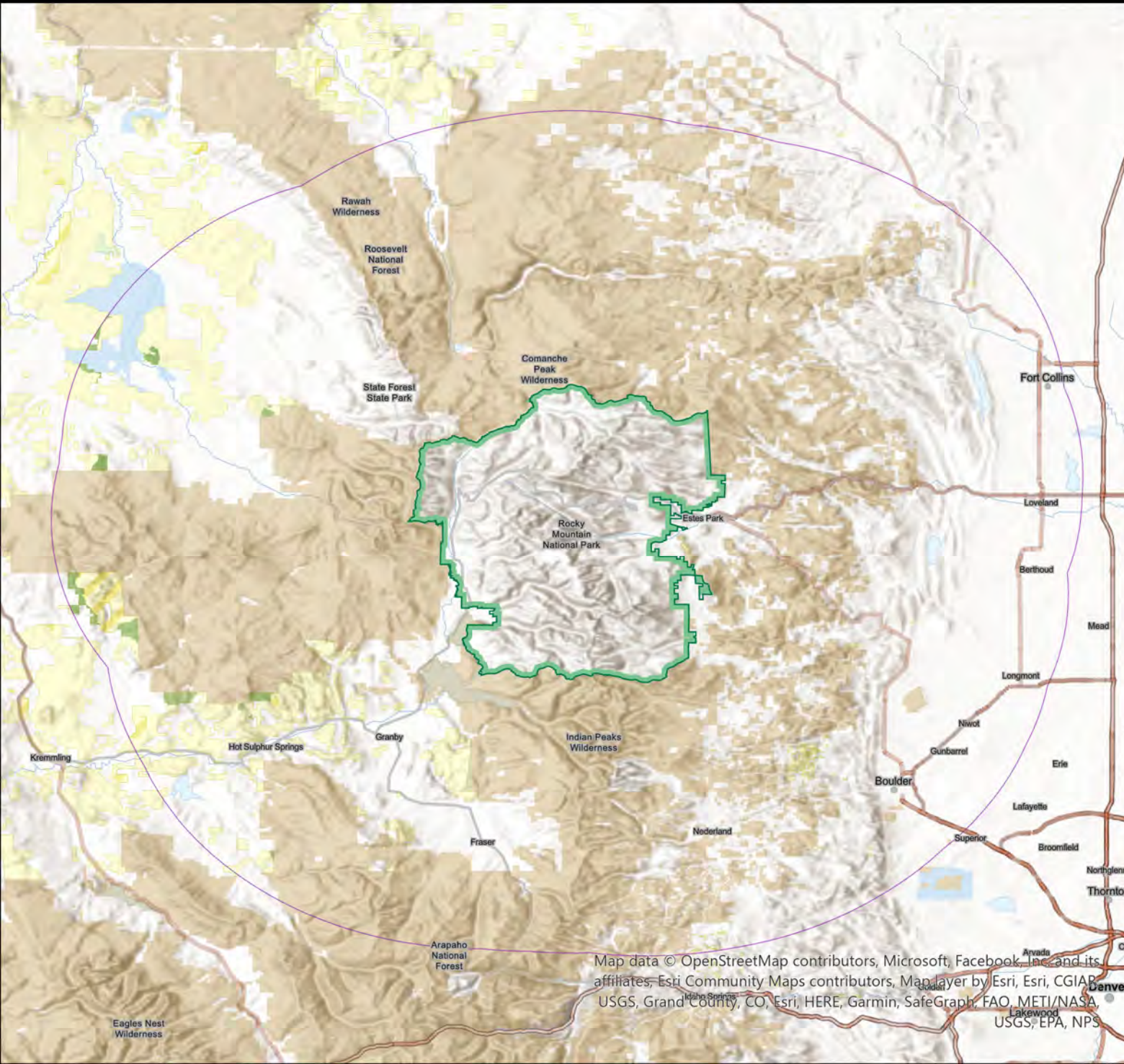




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Rocky Mountain National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

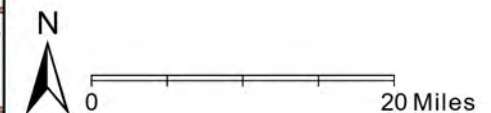
- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Grand County, CO, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS

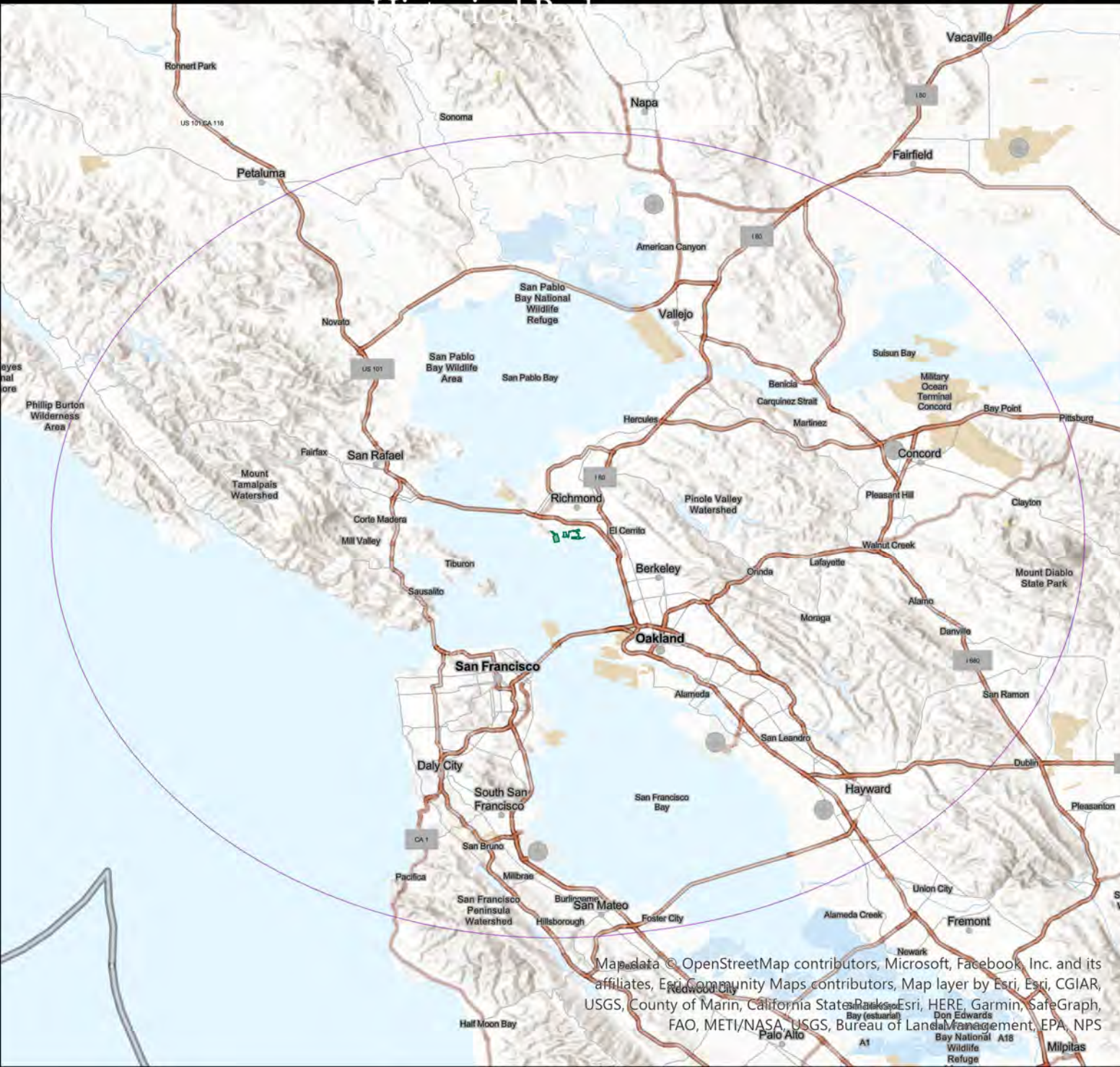




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Rosie the Riveter/World War II Home Front National Historical Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Marin, California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - San Francisco Maritime National Historical Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.



0 15 Miles

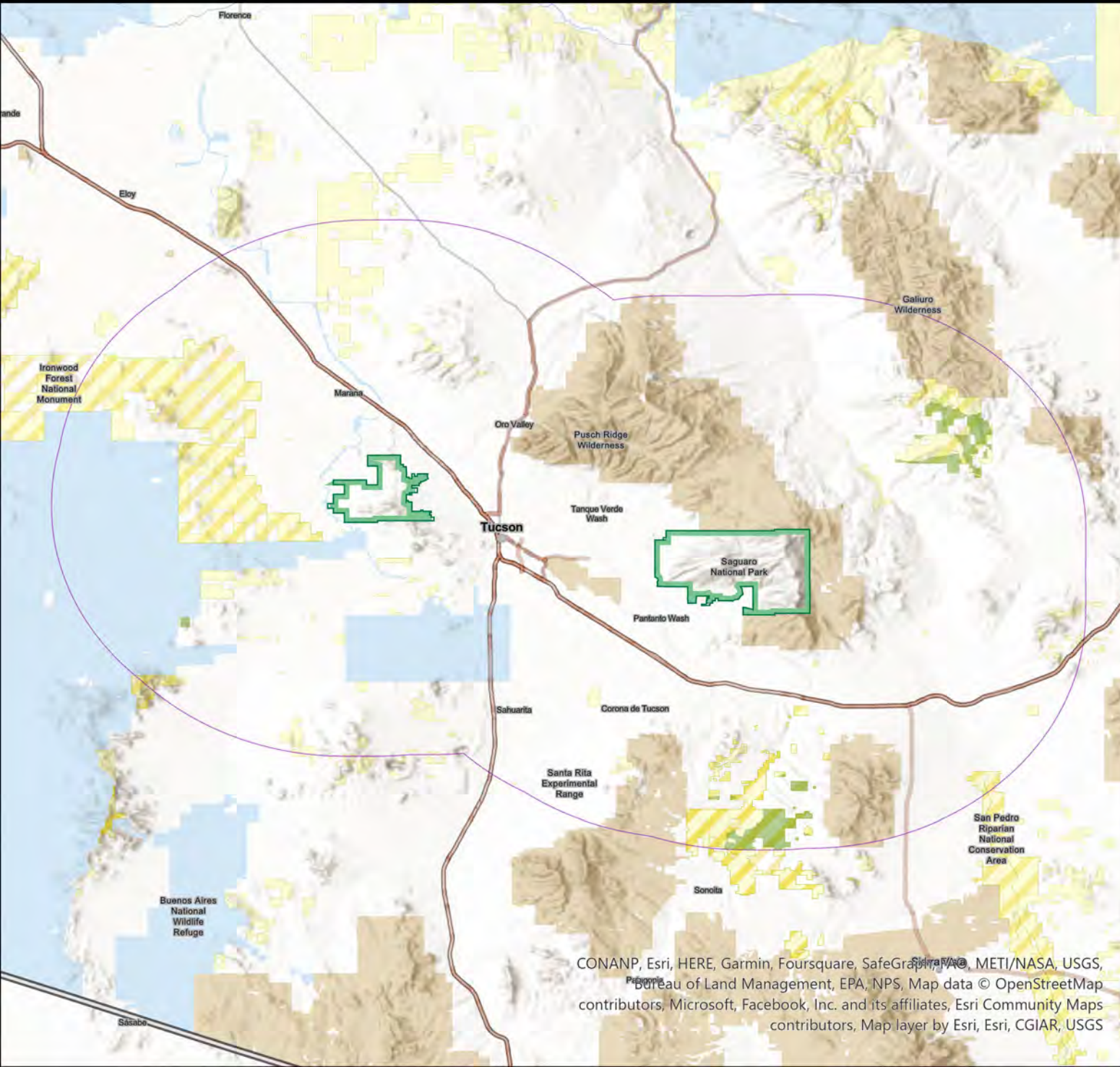
California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Saguaro National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

CONANP, Esri, HERE, Garmin, Foursquare, SafeGraph, NOAA, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



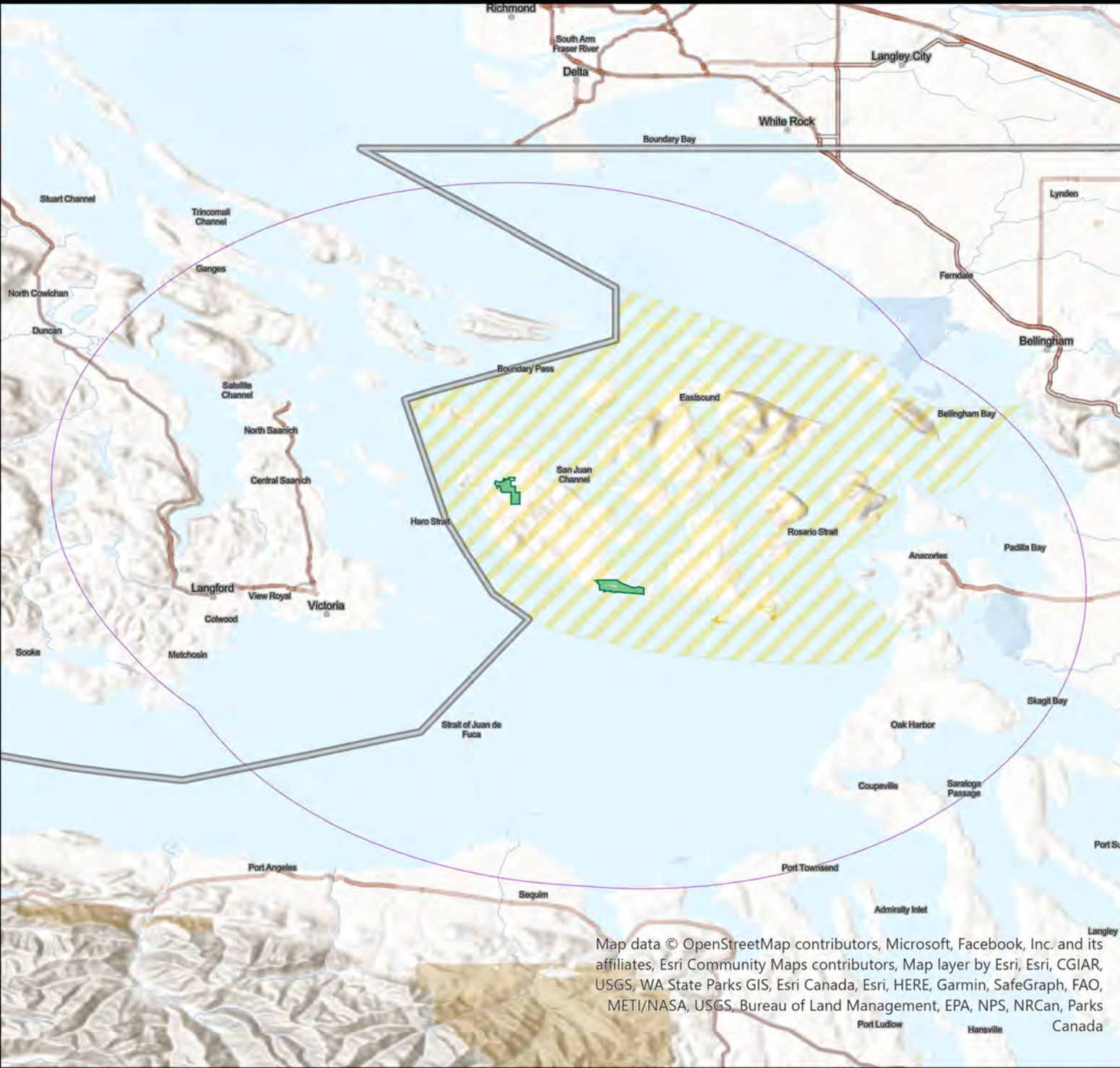
0 25 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - San Juan Island National Historical Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, WA State Parks GIS, Esri Canada, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, NRCAN, Parks Canada





20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Santa Monica Mountains National Recreation Area



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Los Angeles, California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



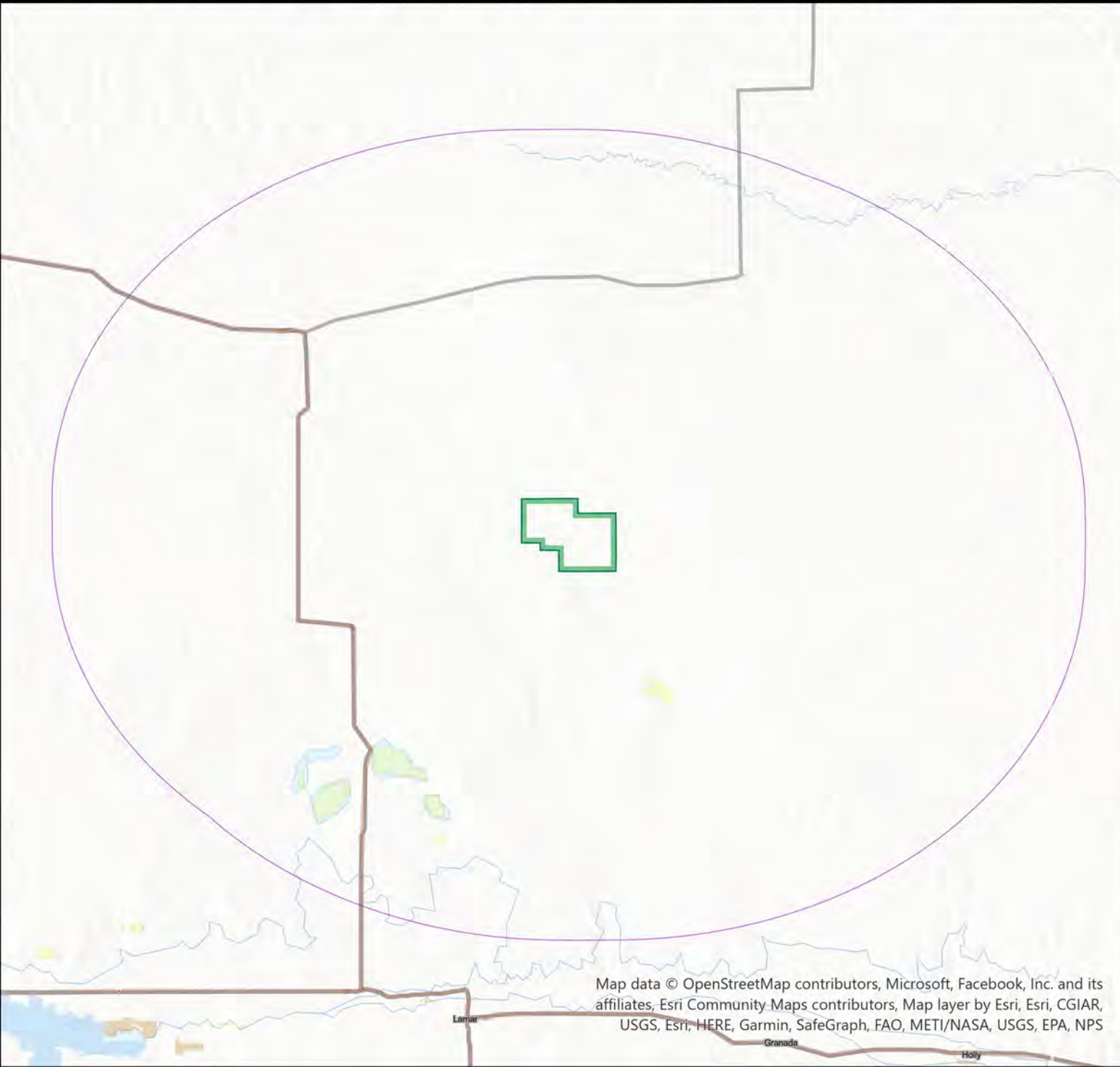
0 25 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Sand Creek Massacre National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS

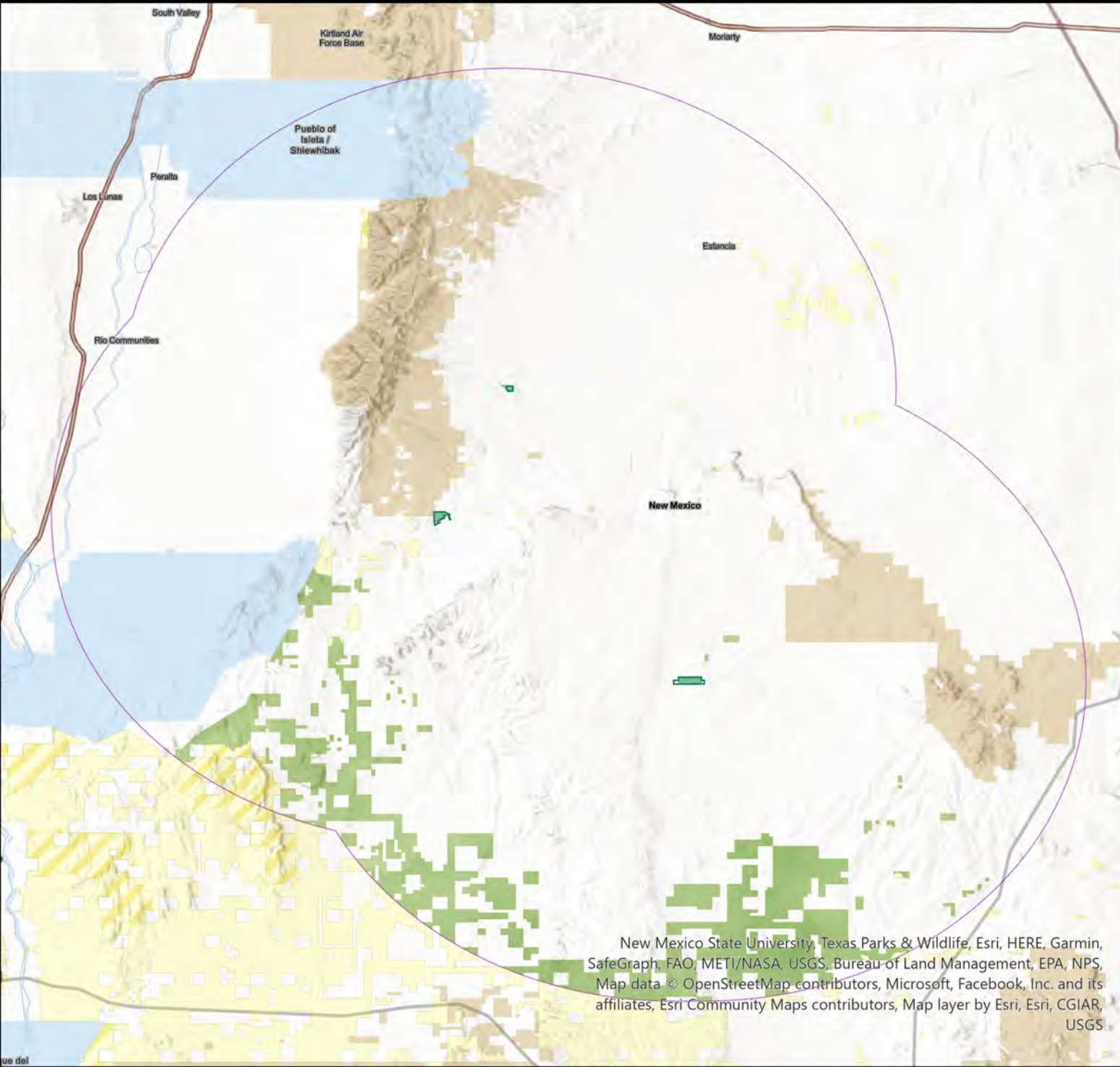




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Salinas Pueblo Missions National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

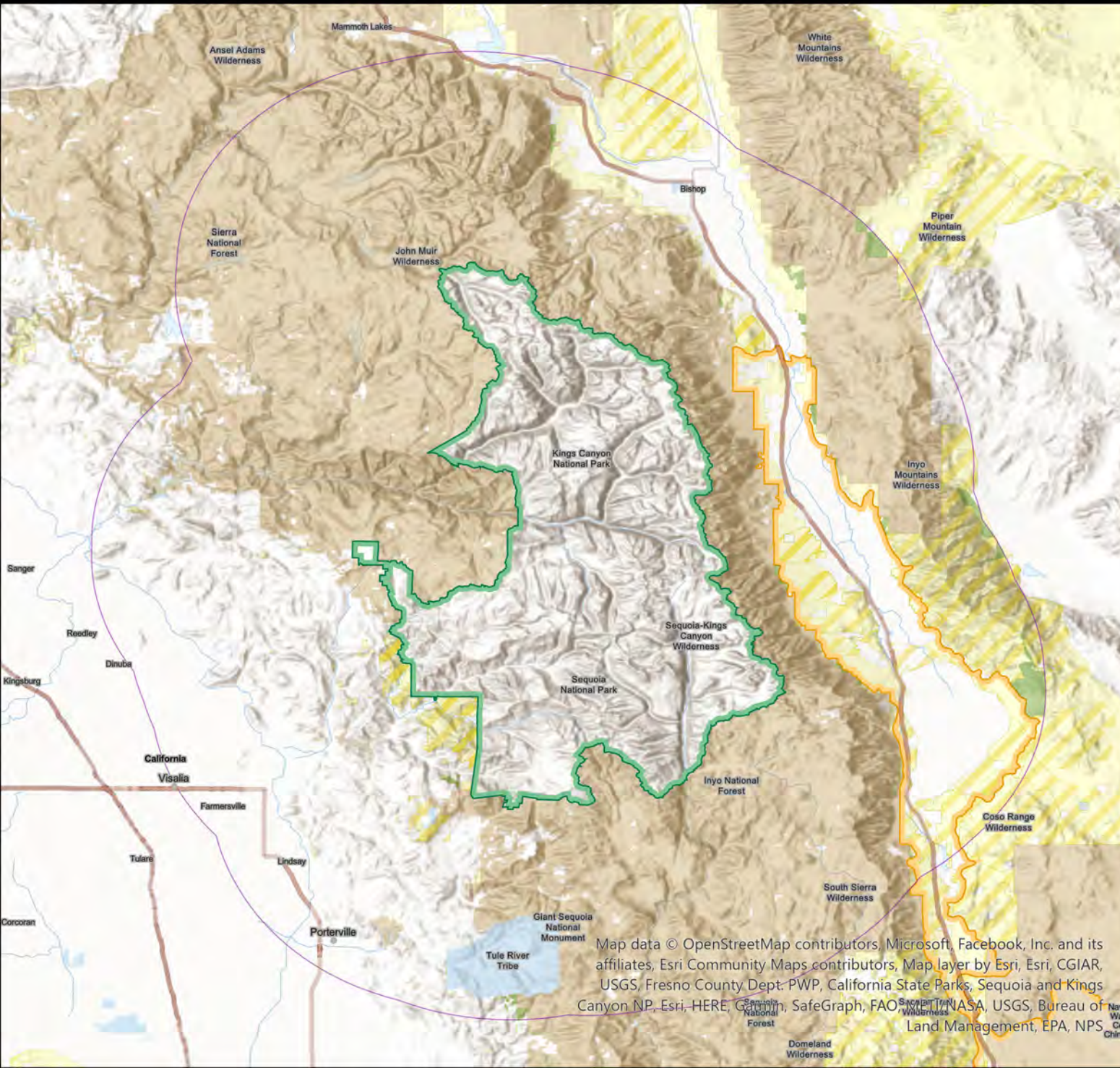




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Sequoia & Kings Canyon National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Fresno County Dept. PWP, California State Parks, Sequoia and Kings Canyon NP, Esri, HERE, Garmin, SafeGraph, FAO, NASA, USGS, Bureau of Land Management, EPA, NPS

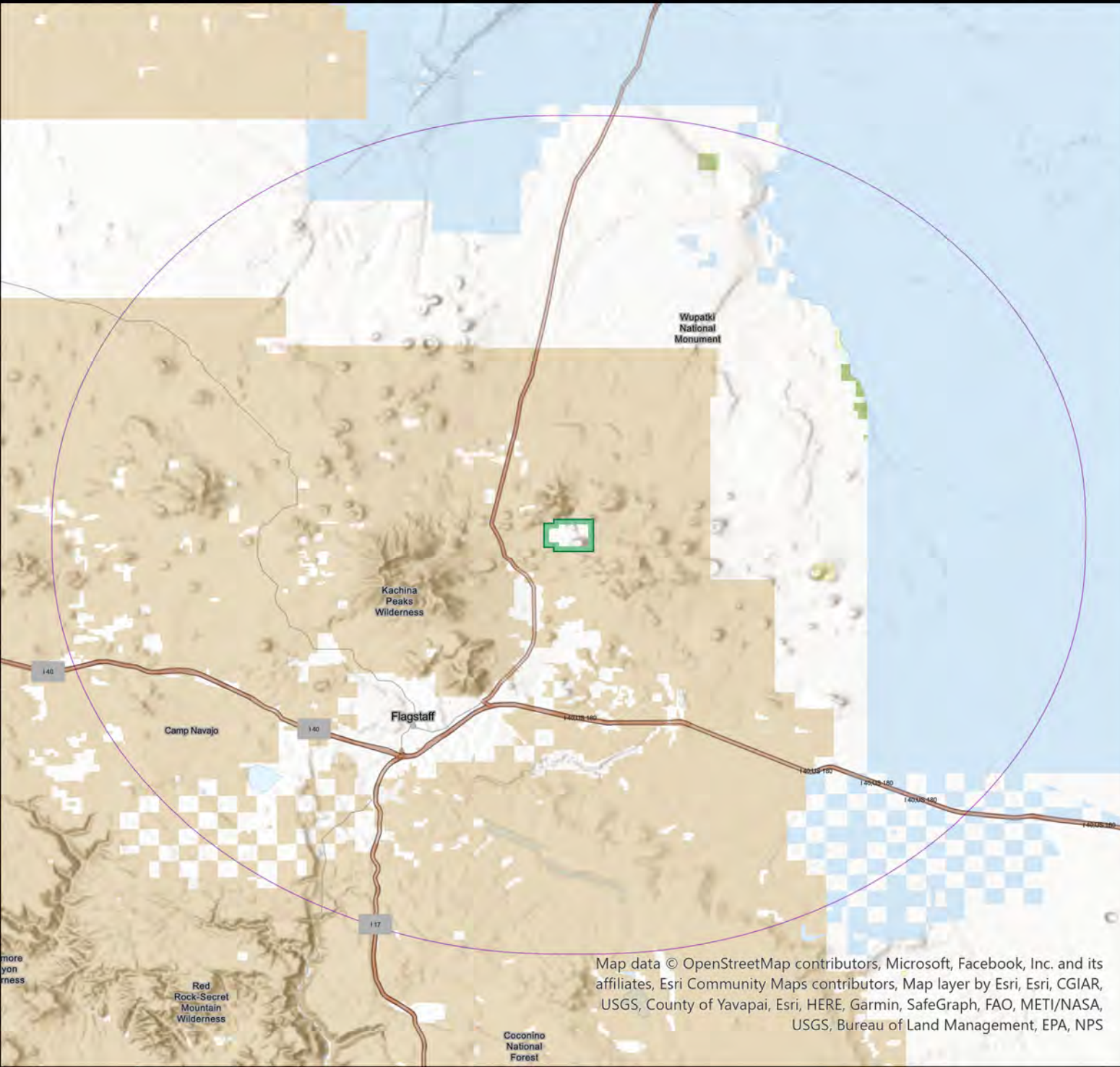




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Sunset Crater Volcano National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Yavapai, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



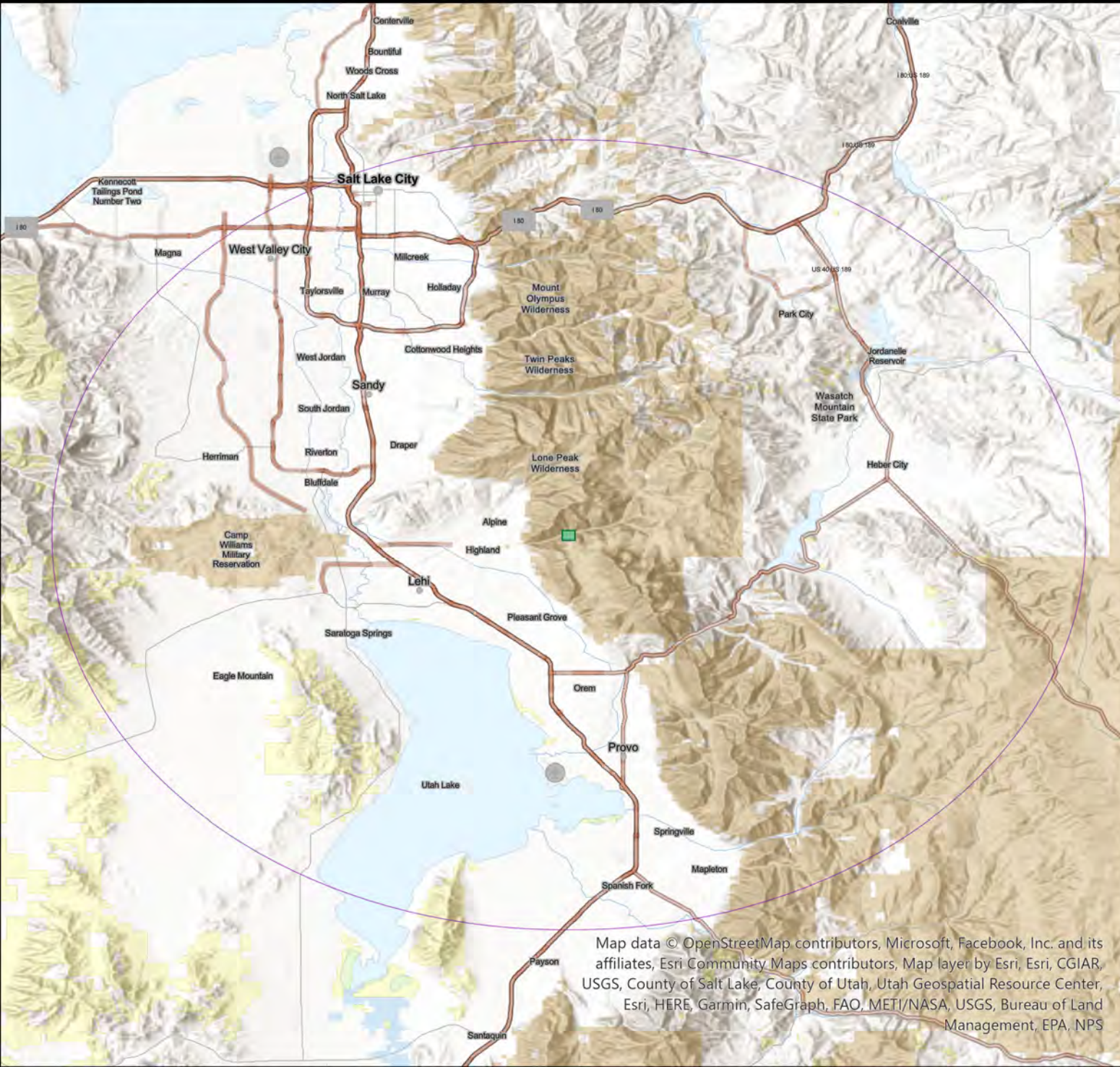
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Timpanogos Cave National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Salt Lake, County of Utah, Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Tonto National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



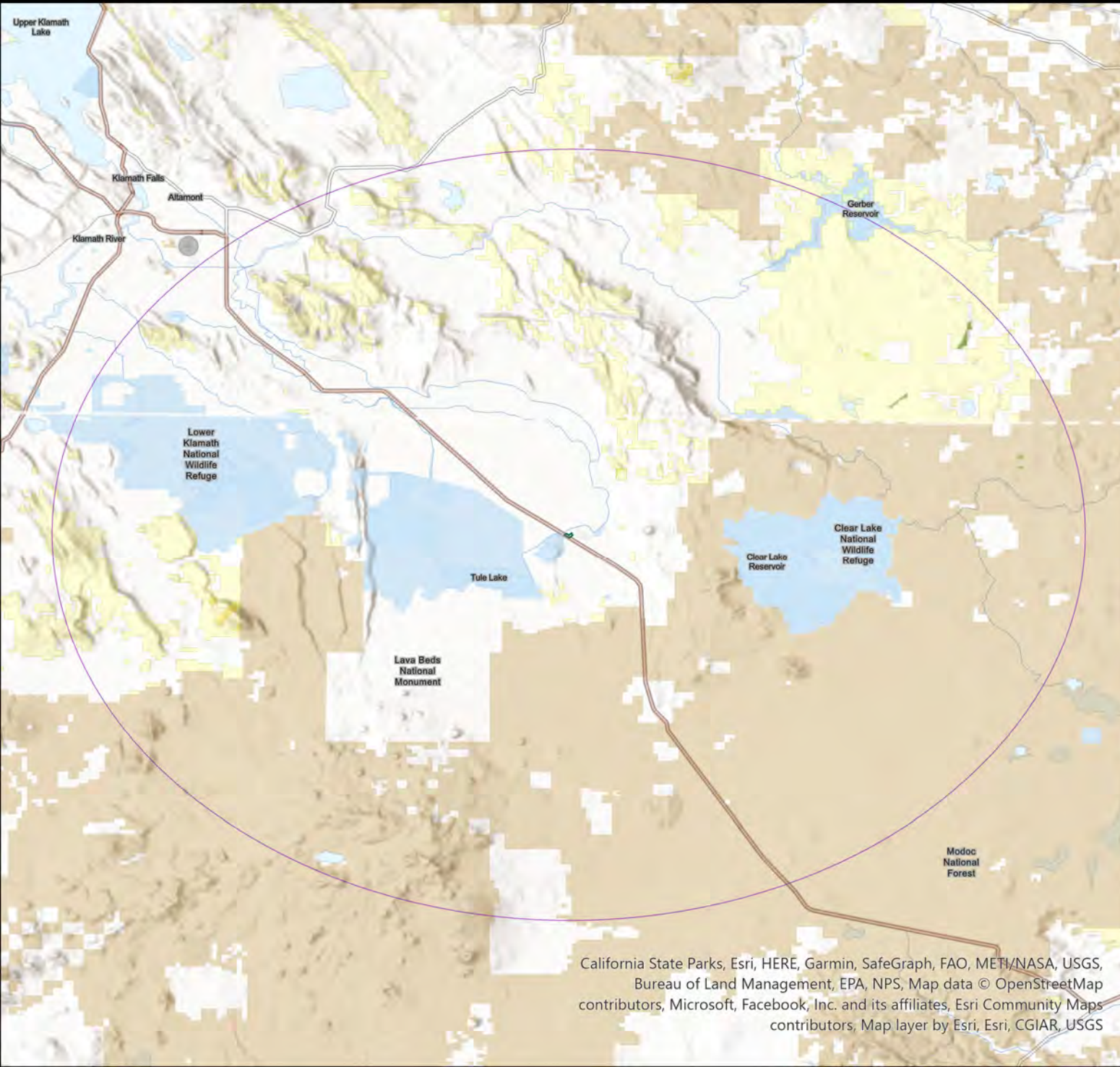
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Tule Lake National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

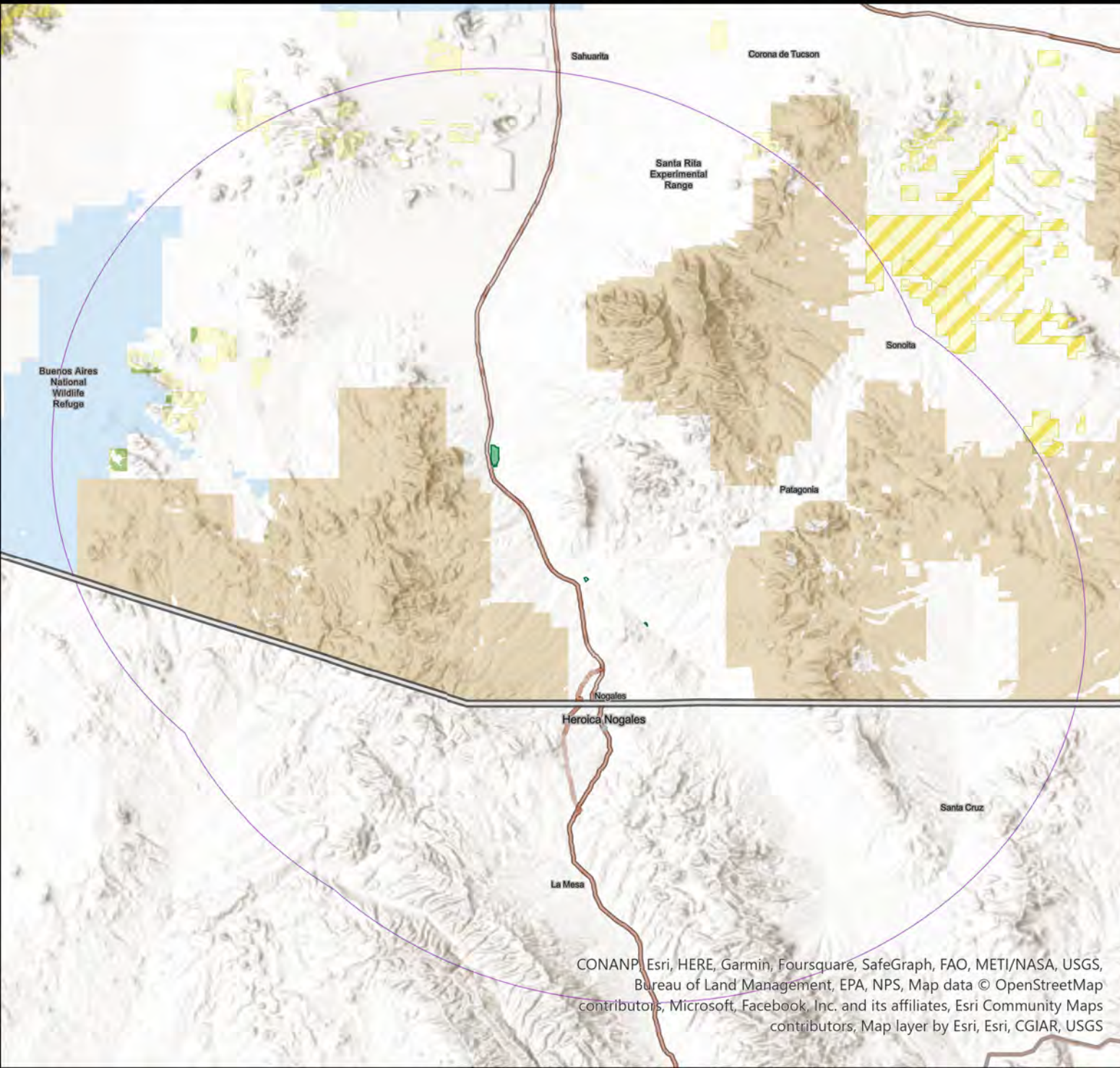




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Tumacacori National Historical Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

CONANP, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



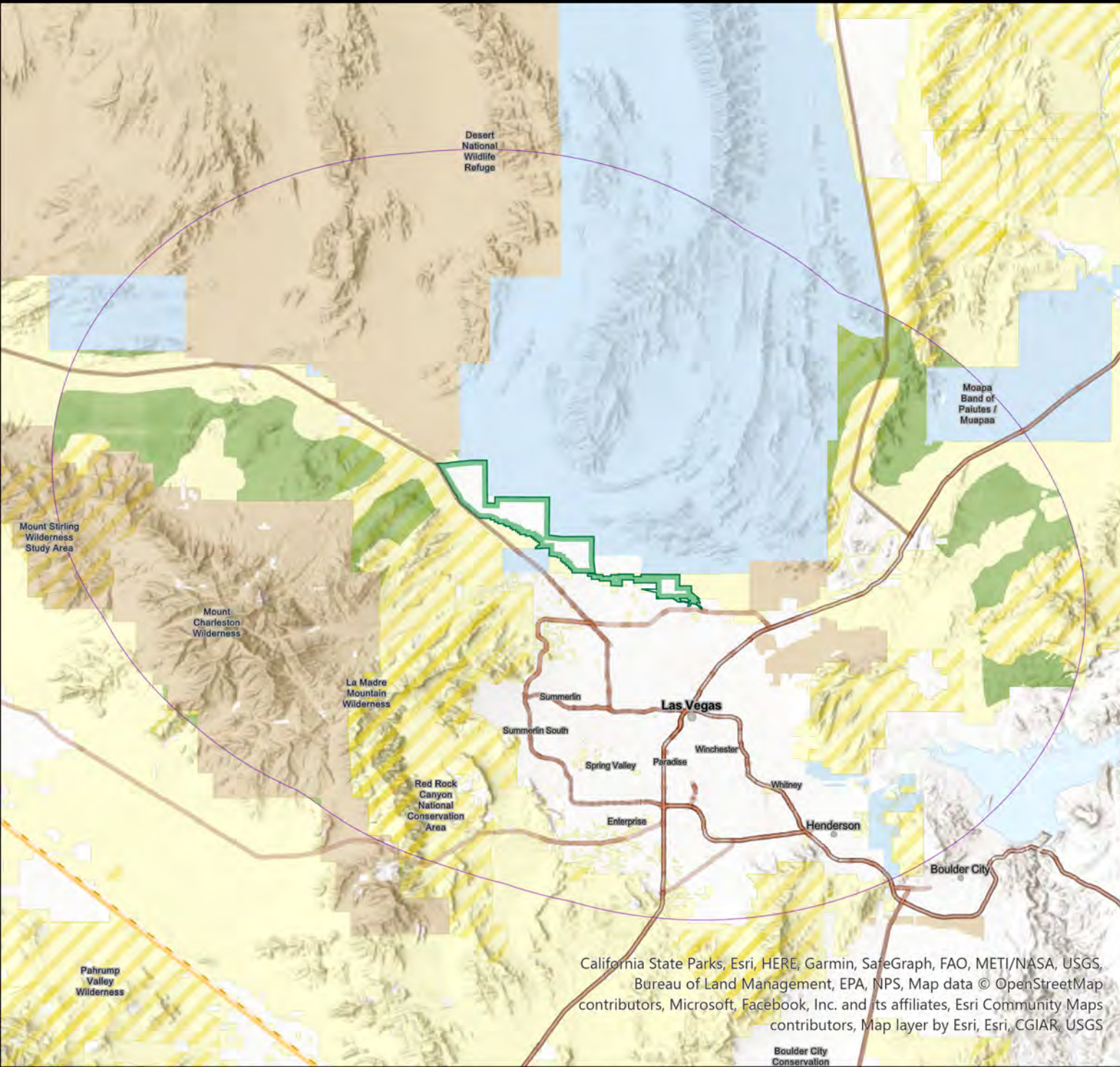
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Tule Springs Fossil Beds National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



0

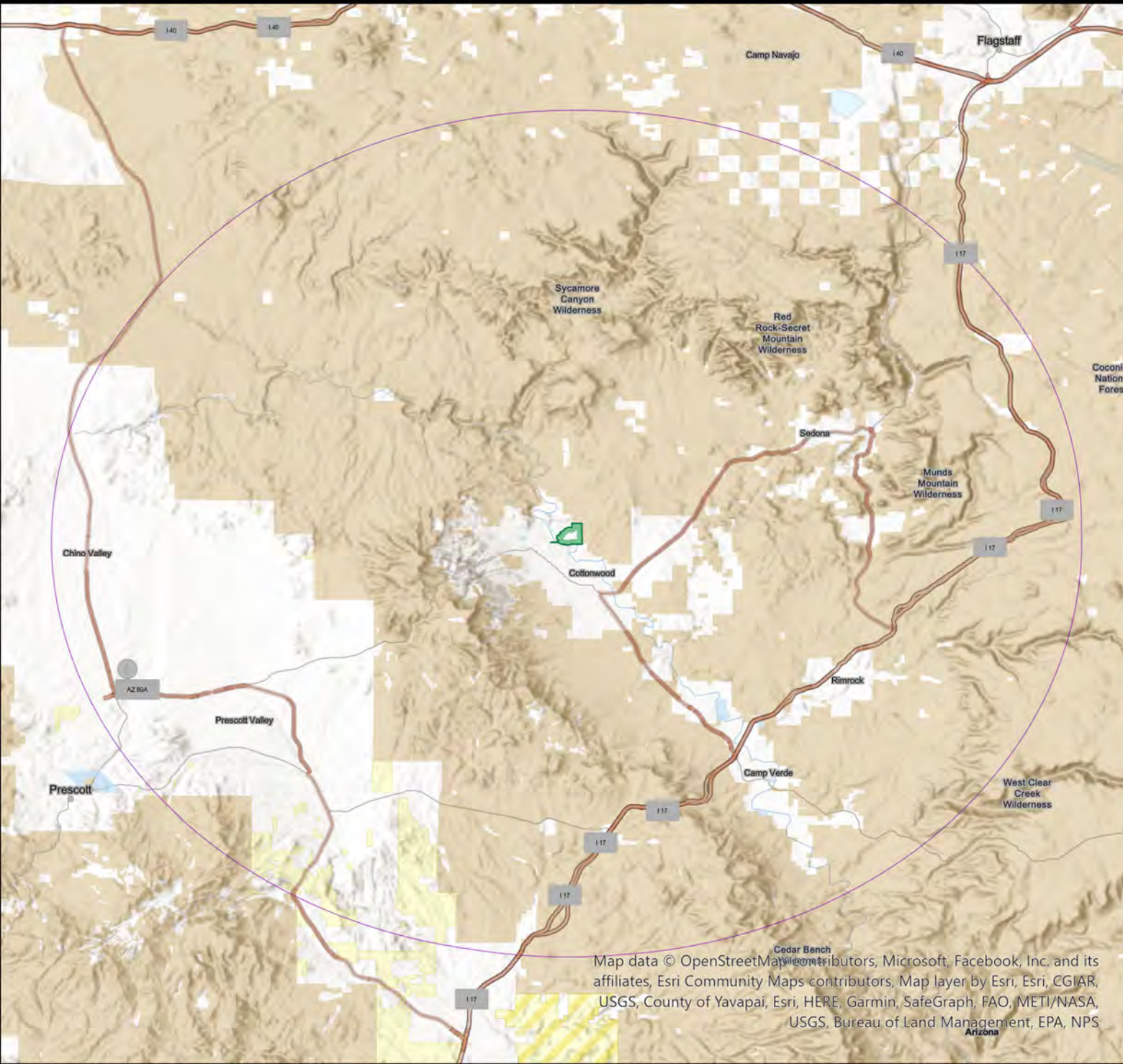
20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Tuzigoot National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.



0 15 Miles

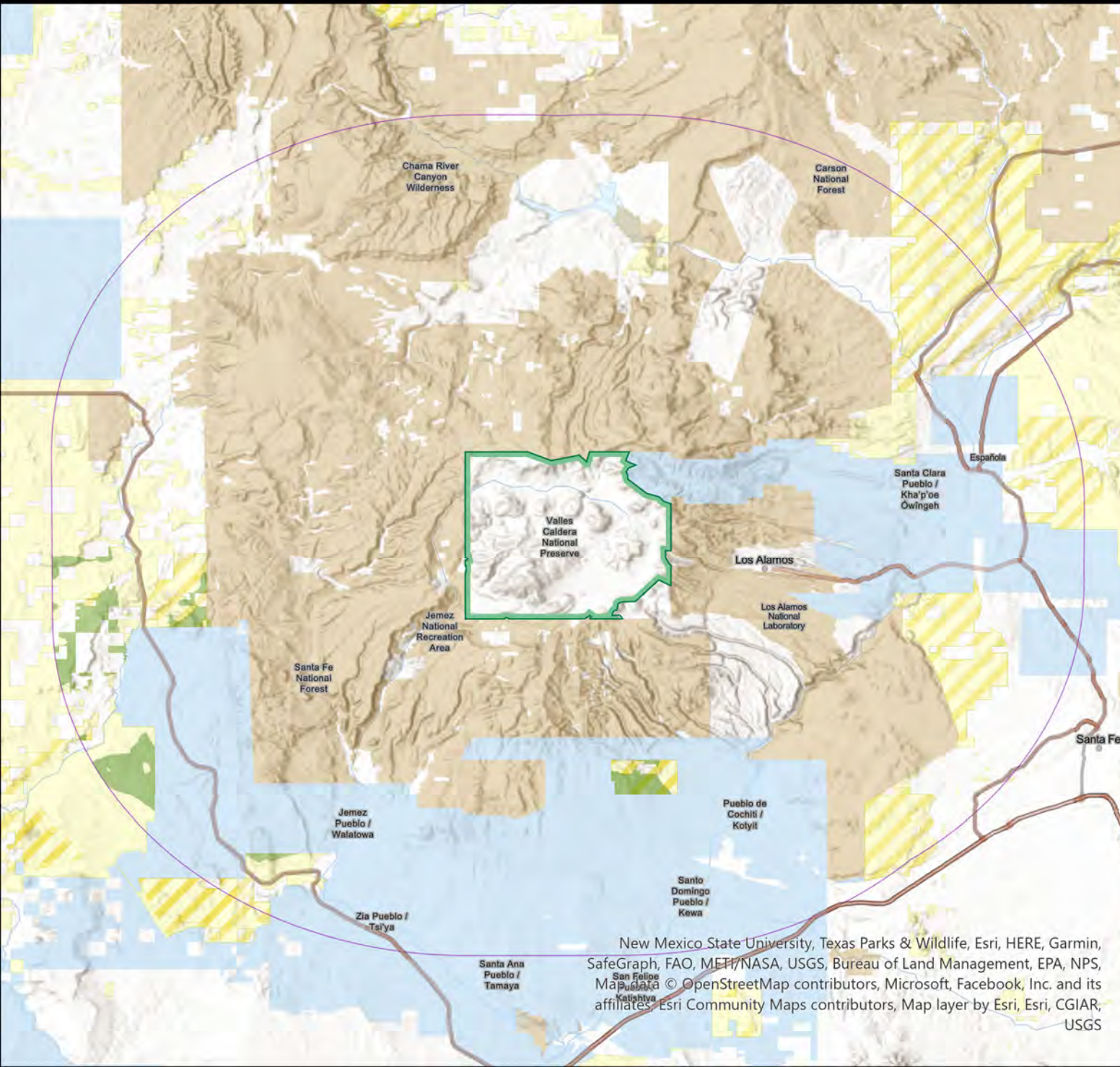
Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Yavapai, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Valles Caldera National Preserve



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Mapbox, © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



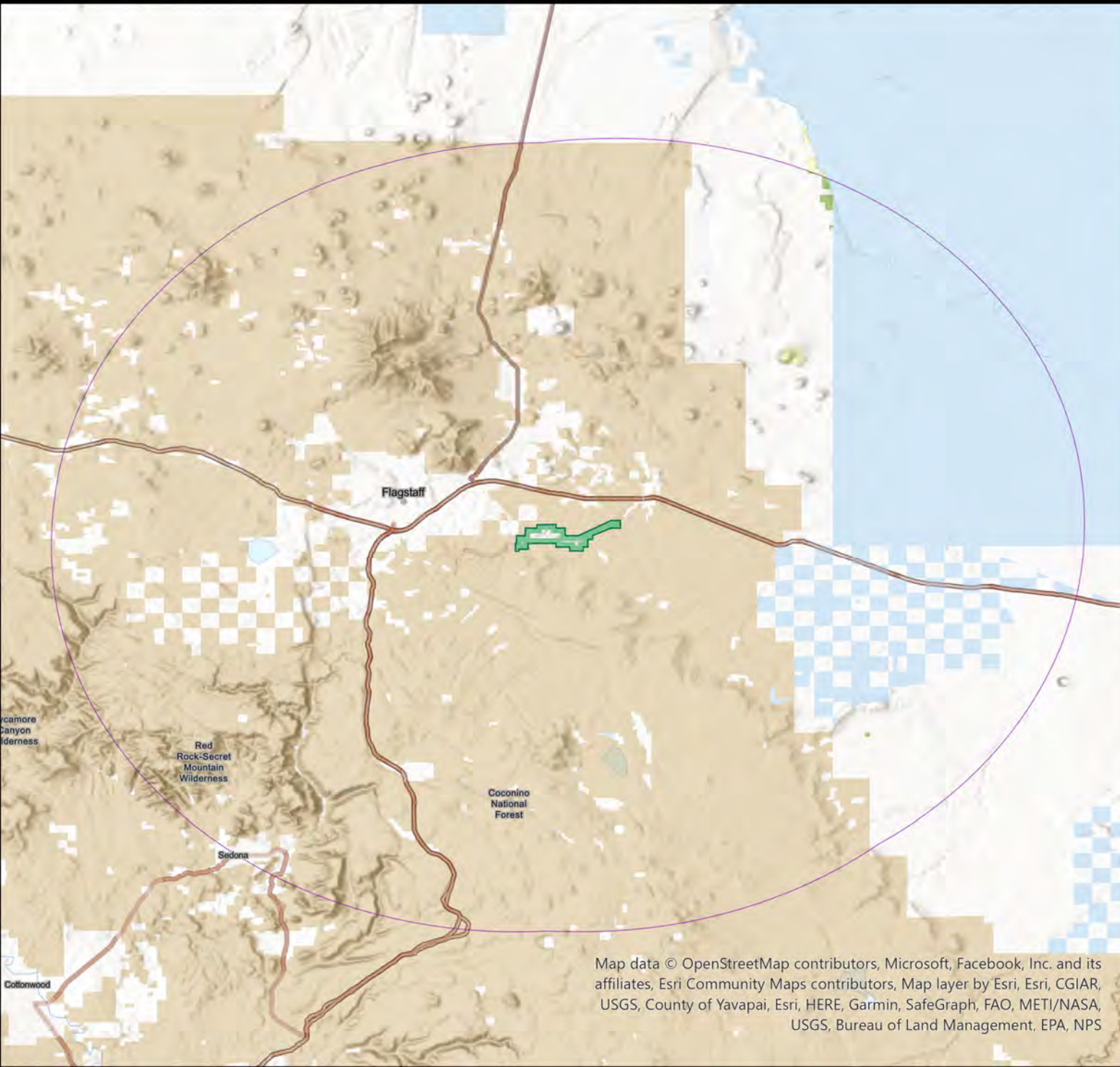
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Walnut Canyon National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

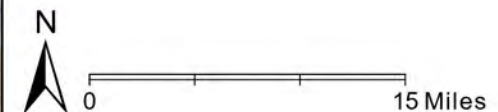
-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Yavapai, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS

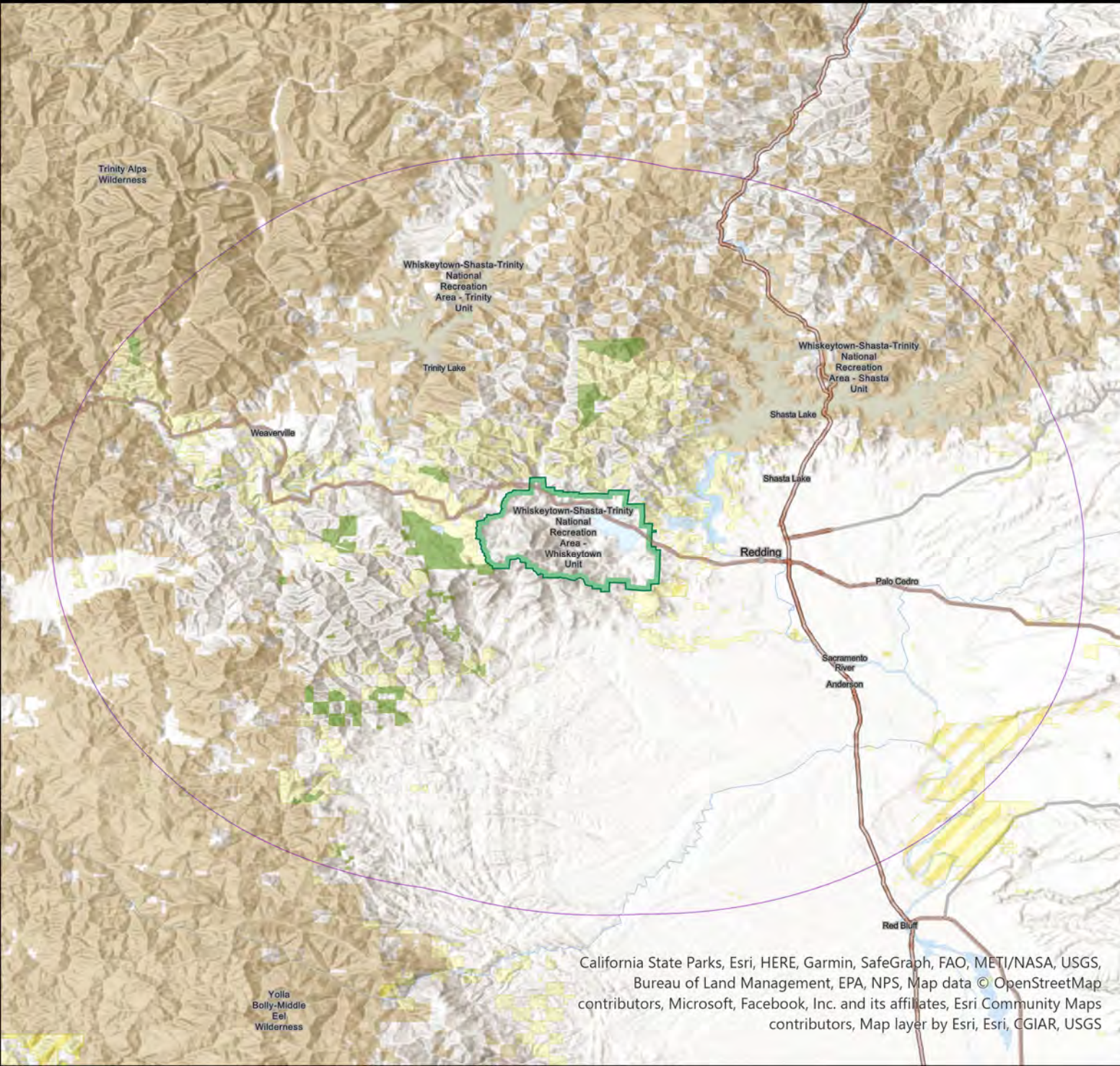




20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Whiskeytown-Shasta-Trinity National Recreation Area



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



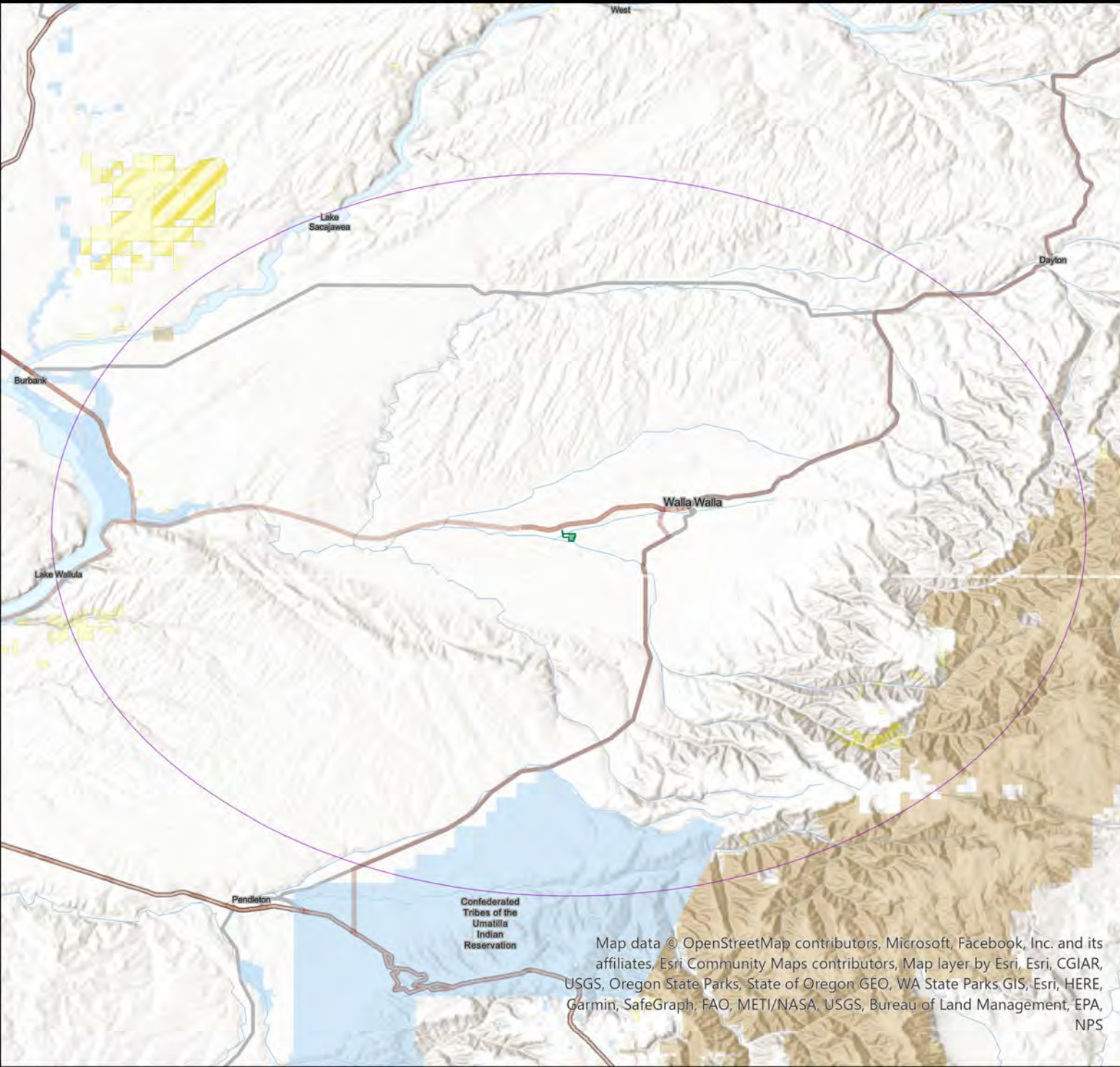
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Whitman Mission National Historic Site



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, Oregon State Parks, State of Oregon GEO, WA State Parks GIS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS



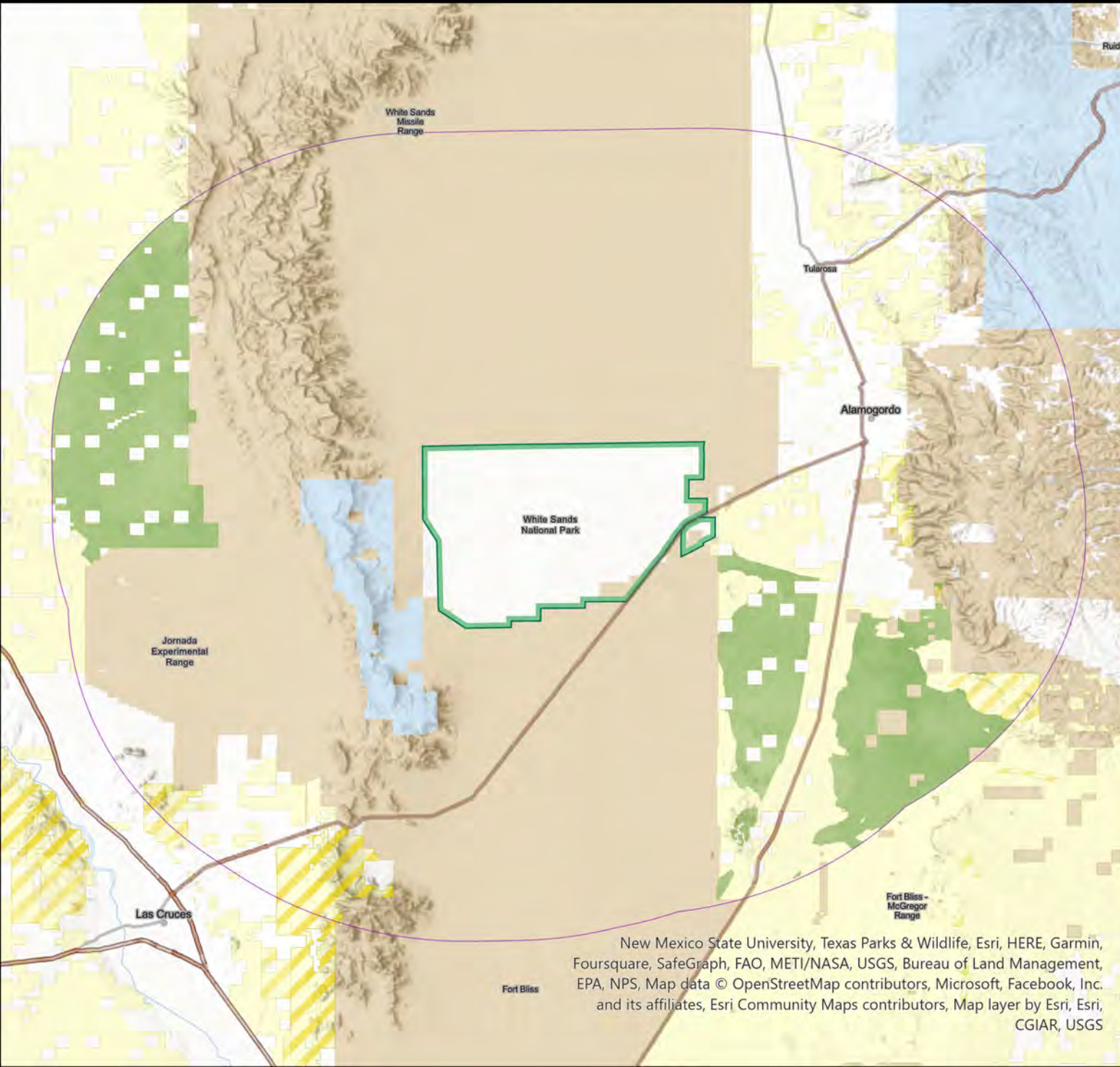
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - White Sands National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



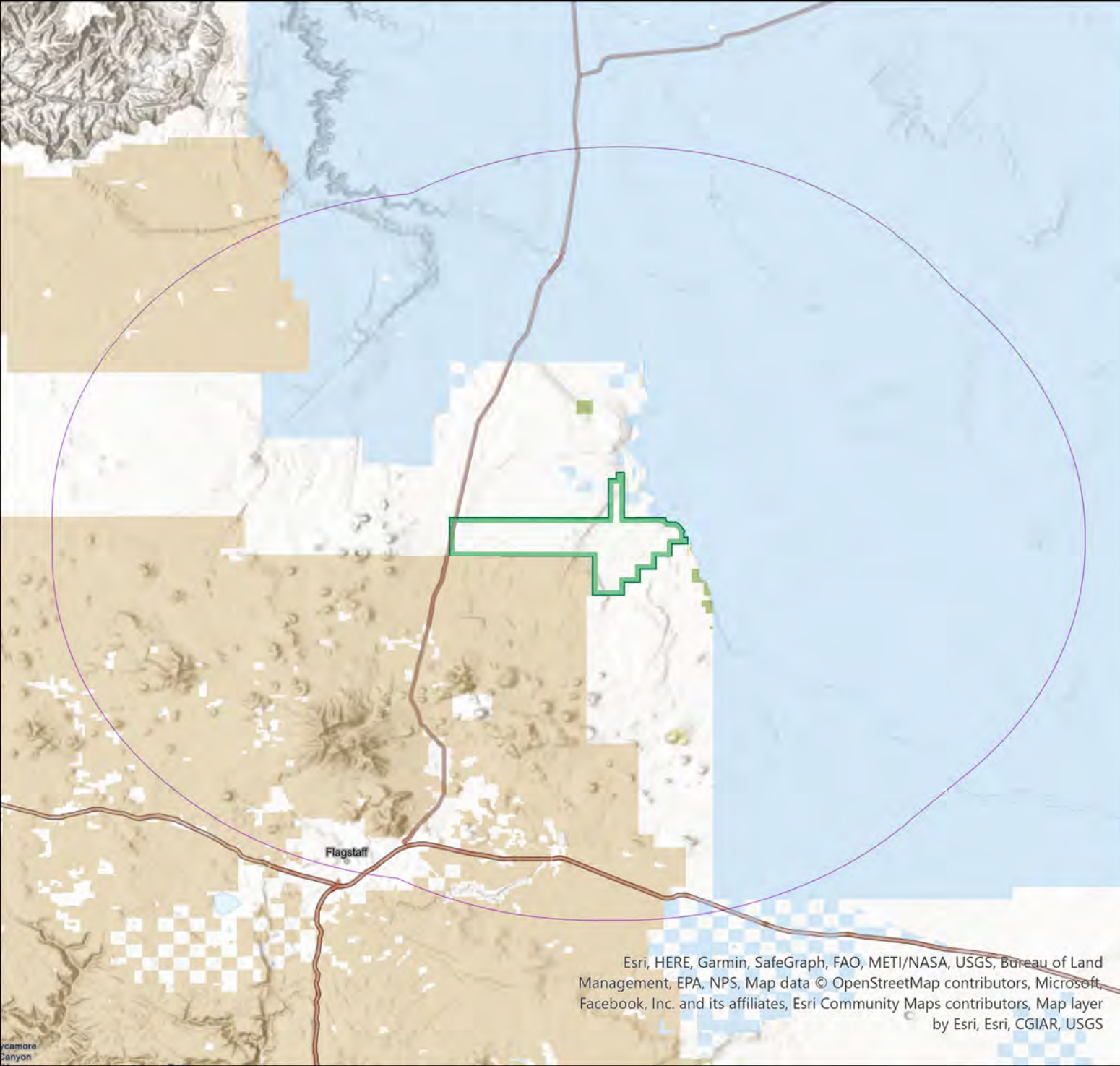
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Wupatki National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

-  Park boundary
-  Area of Analysis
-  High landscape intactness levels

Land Category

-  BLM land
-  Not under PEIS evaluation
-  Other DOI land
-  Other federal land
-  DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



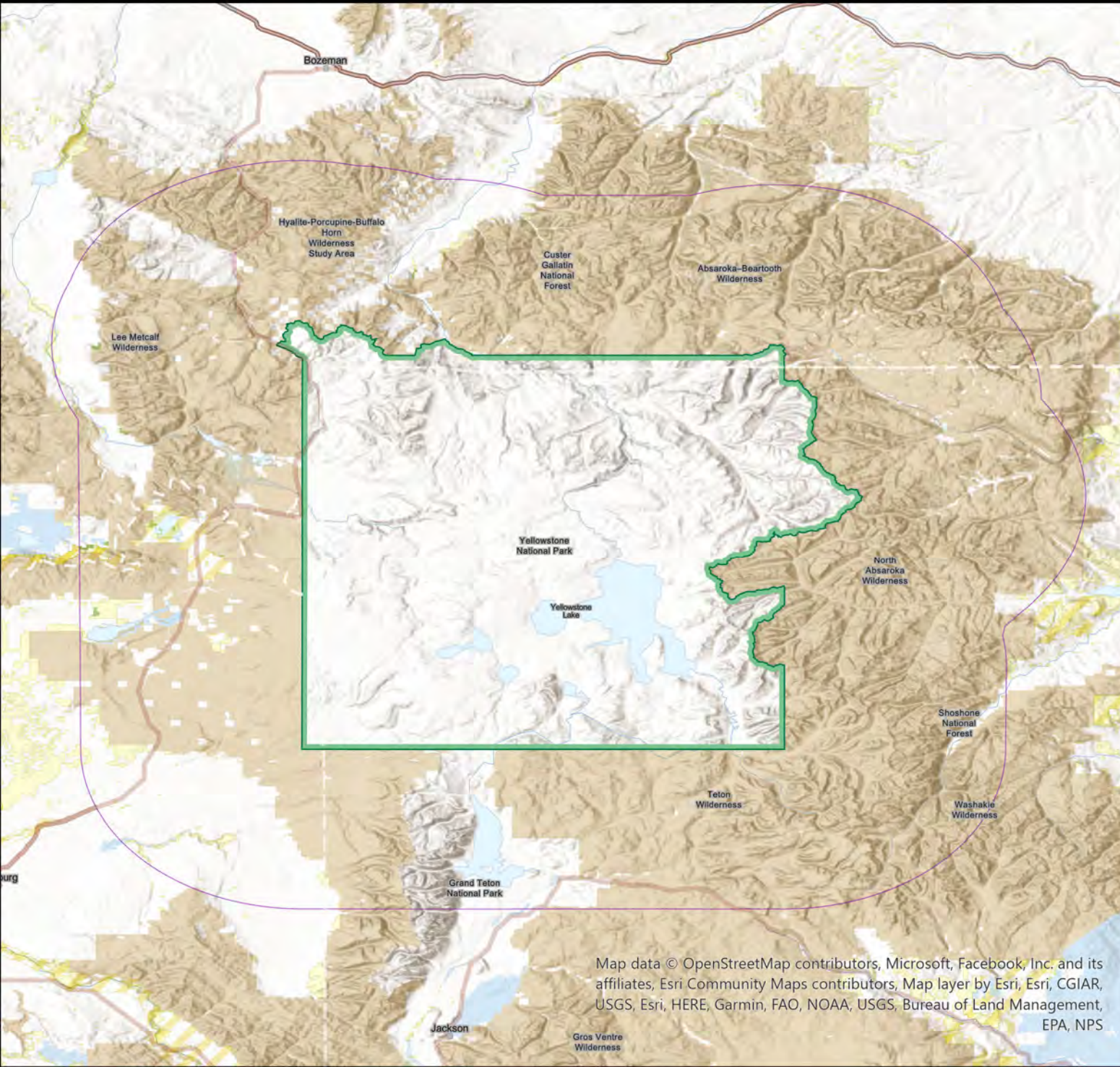
0 20 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Yellowstone National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.



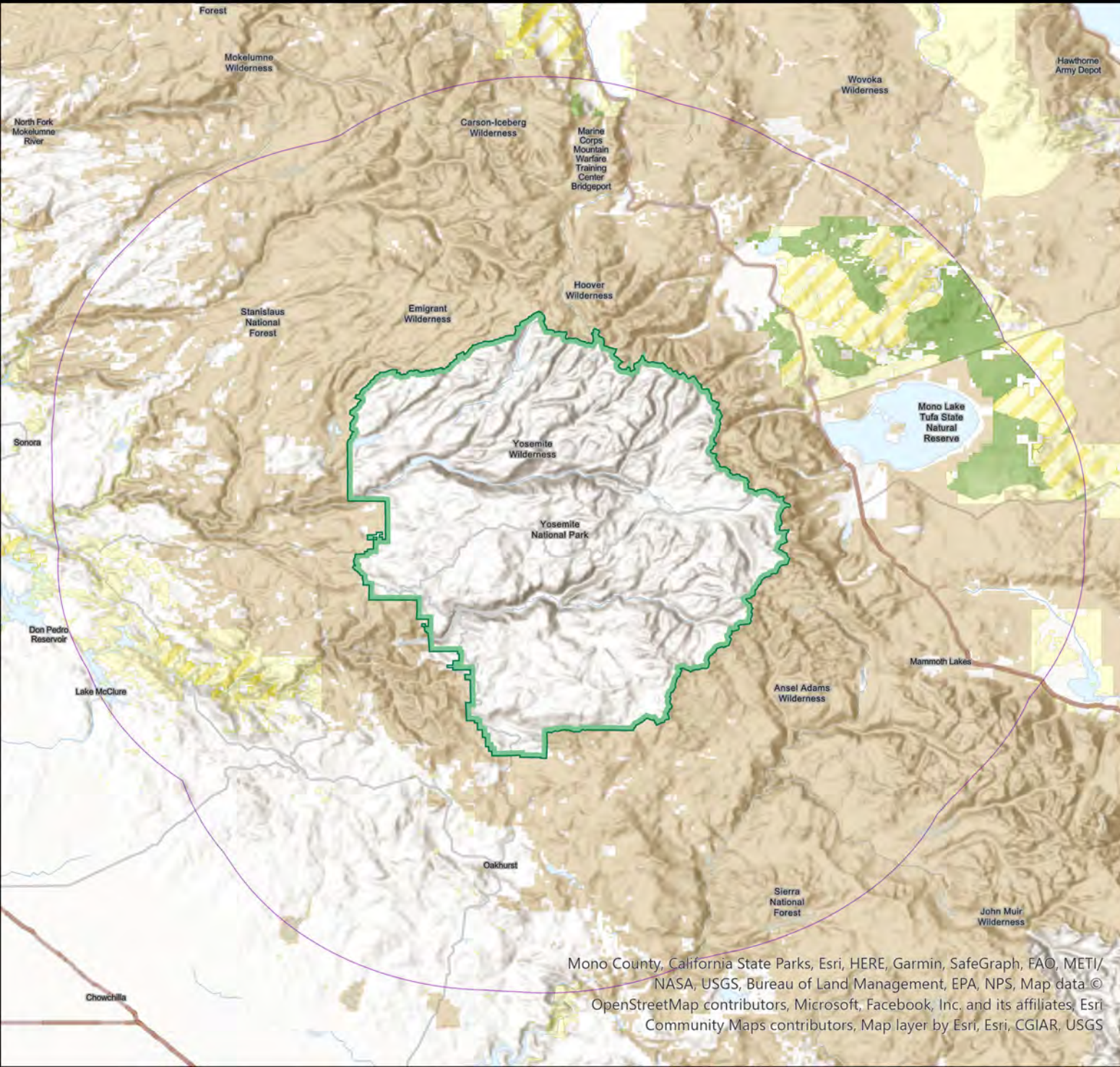
0 40 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Yosemite National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.



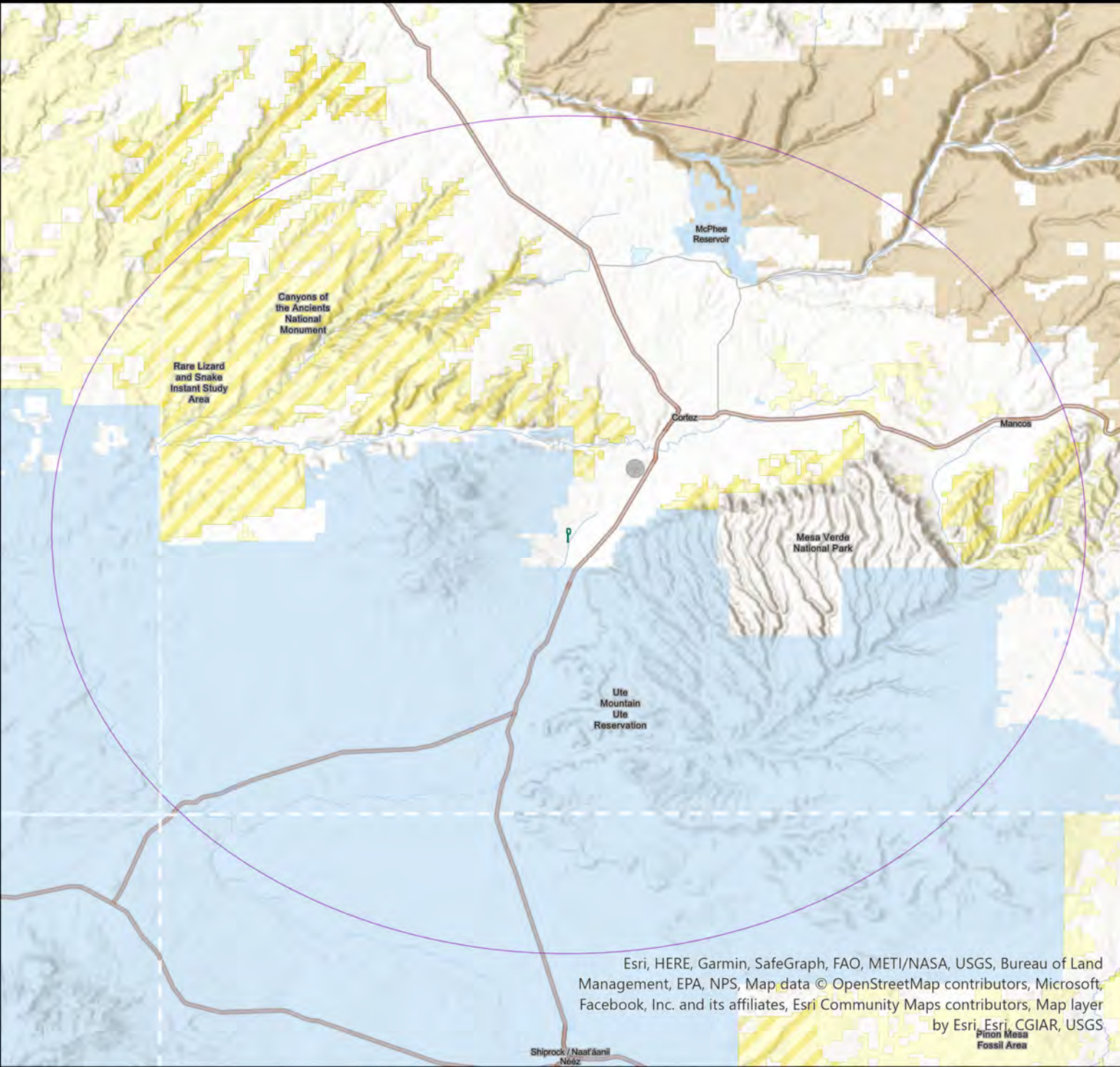
Mono County, California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Yucca House National Monument



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling



Park boundary



Area of Analysis



High landscape intactness levels

Land Category



BLM land



Not under PEIS evaluation



Other DOI land



Other federal land



DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS



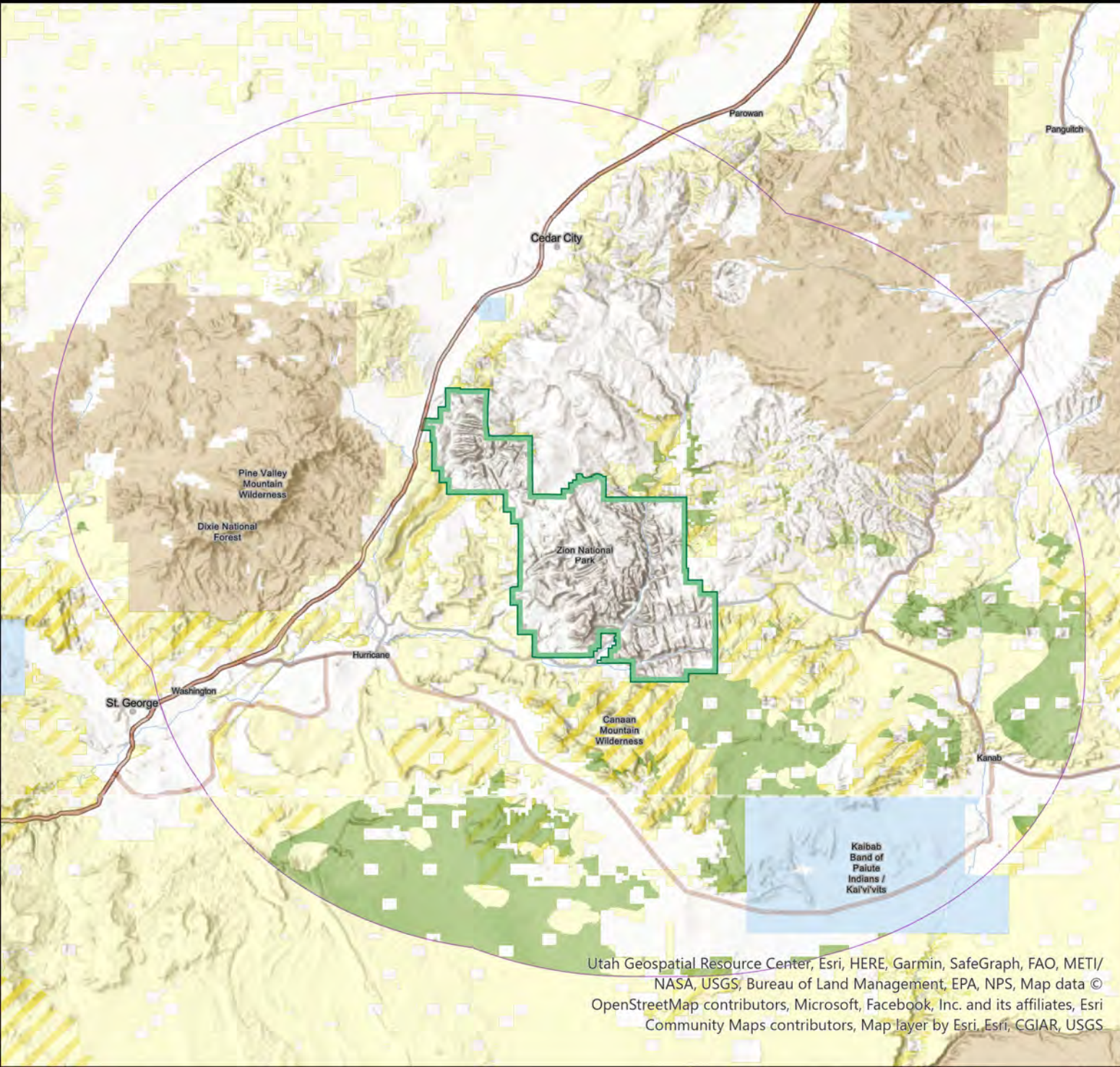
0 15 Miles



20230915

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Landscape Intactness - Zion National Park



Resource: Landscape connectivity

Potential impacts to:

1. Wildlife movement
2. Population genetics
3. Native plant communities
4. Viewshed and landscape character
5. Historic property setting and feeling

- Park boundary
- Area of Analysis
- High landscape intactness levels

Land Category

- BLM land
- Not under PEIS evaluation
- Other DOI land
- Other federal land
- DRECP not under PEIS evaluation

Data Source: Carr, N.B., Leinwand, I.I.F., and Wood, D.J.A., 2016, A Multiscale Index of Landscape Intactness for the Western United States: U.S. Geological Survey data release, <https://dx.doi.org/10.5066/F75H7DCW>.

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/
NASA, USGS, Bureau of Land Management, EPA, NPS, Map data ©
OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri
Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

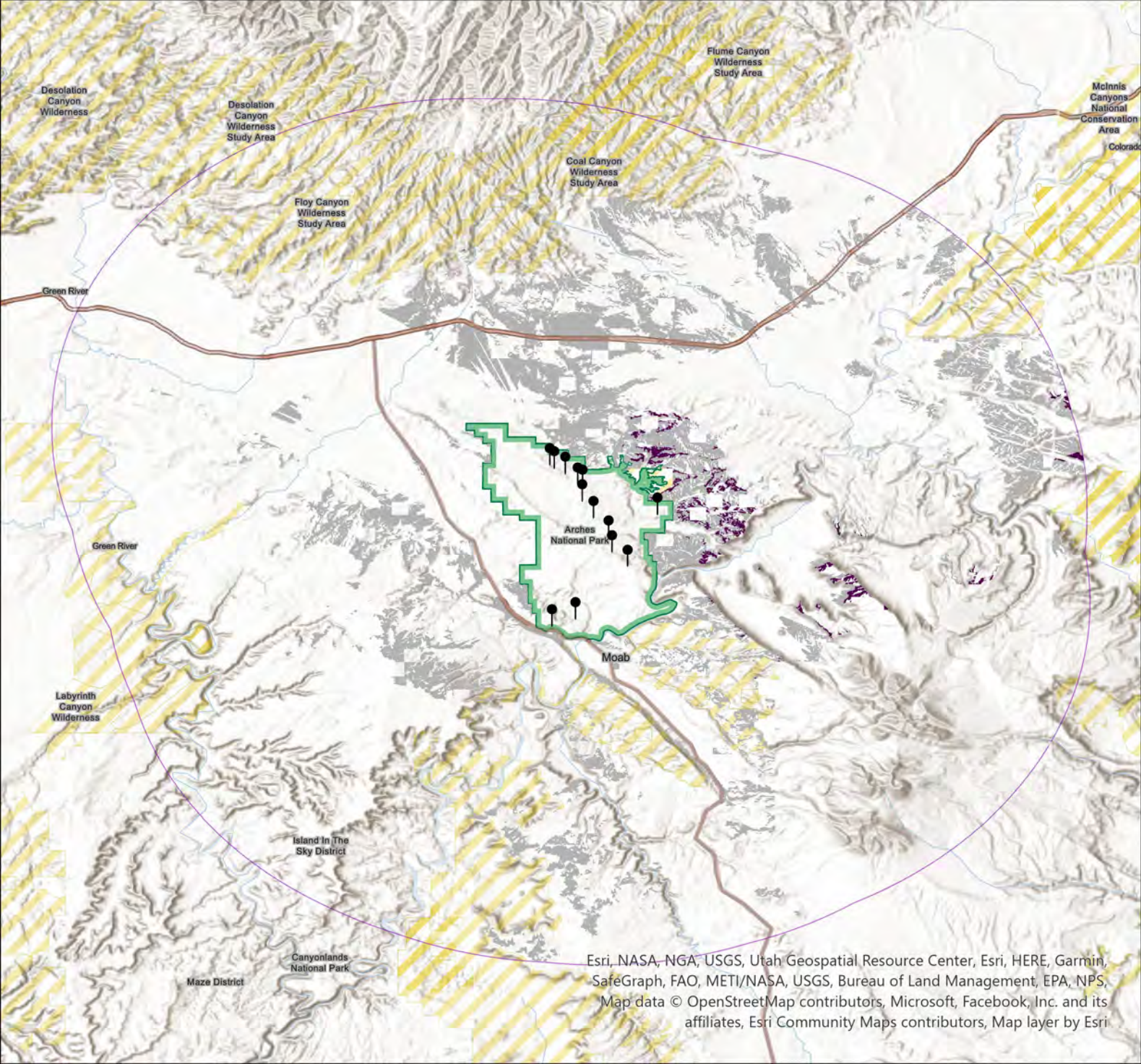


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Arches National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

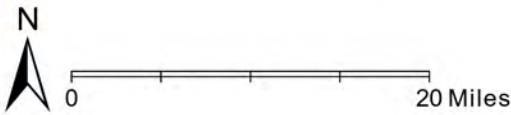
- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

- 1 - 5
- 6 - 10

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

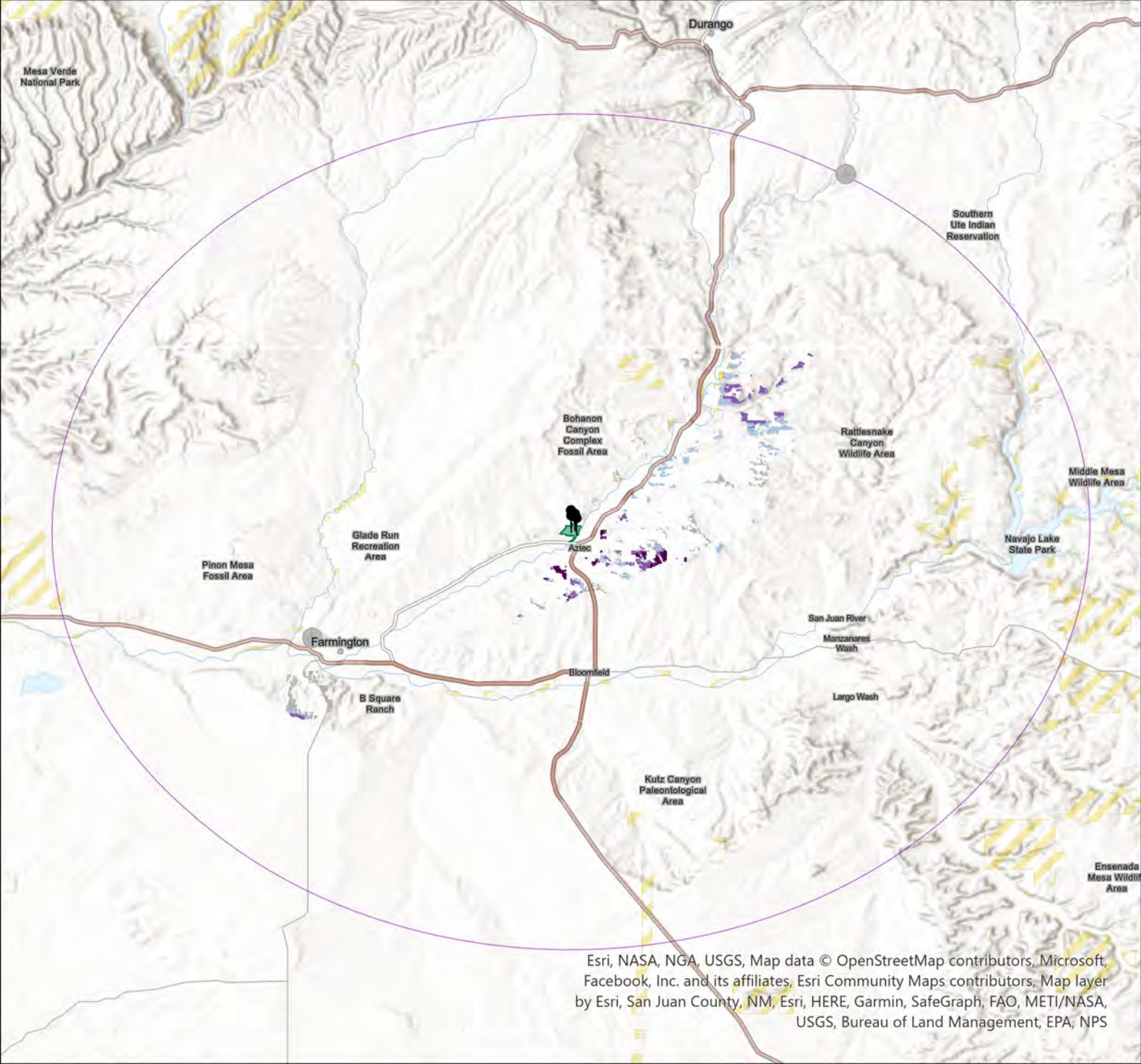


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Aztec Ruins National Monument



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

○ Area of Analysis

⊕ Park boundary

● KOPs

Not under PEIS evaluation

Number of Visible Points



Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, San Juan County, NM, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

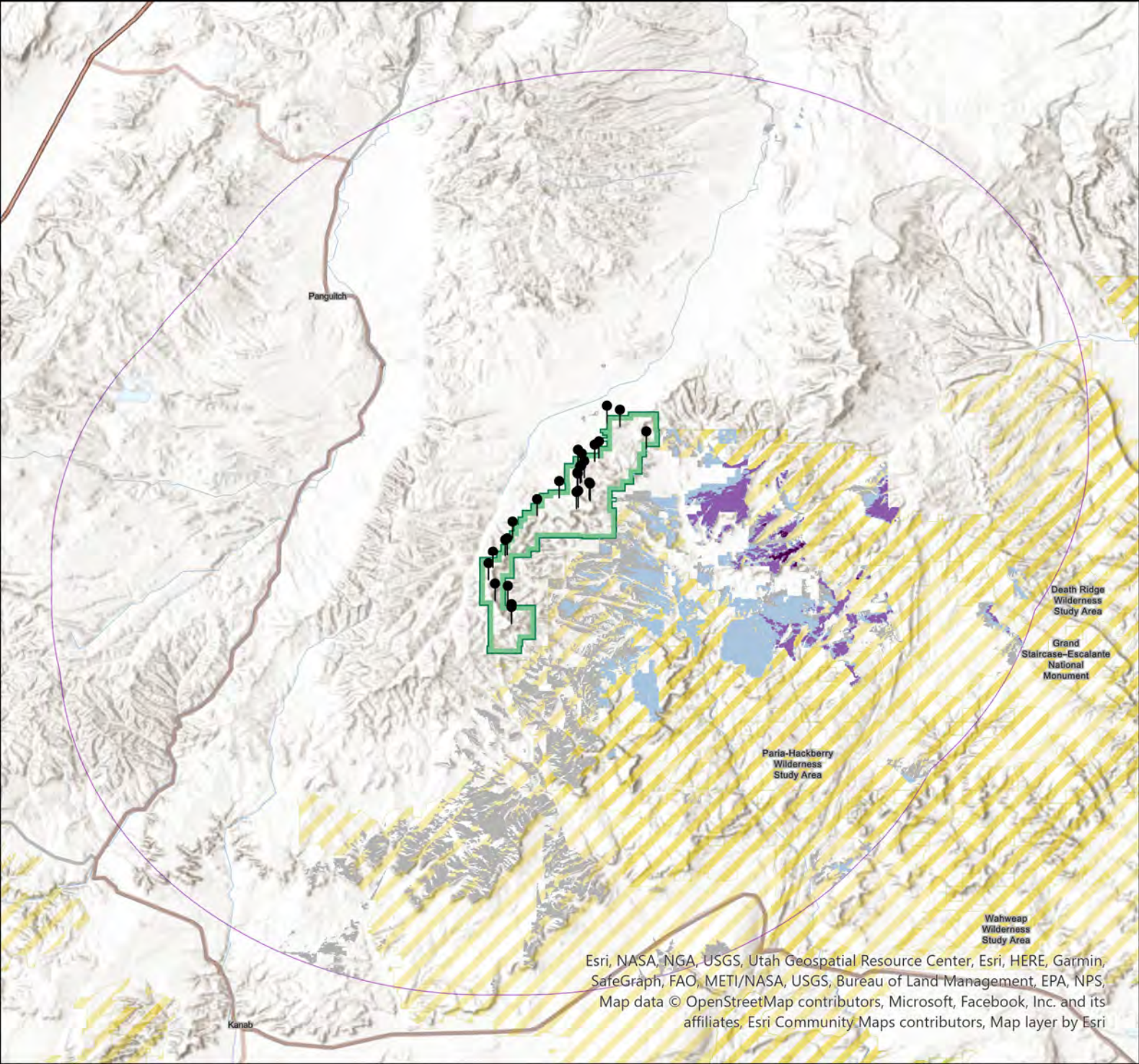


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Bryce Canyon National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

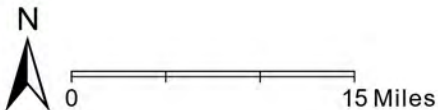
- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

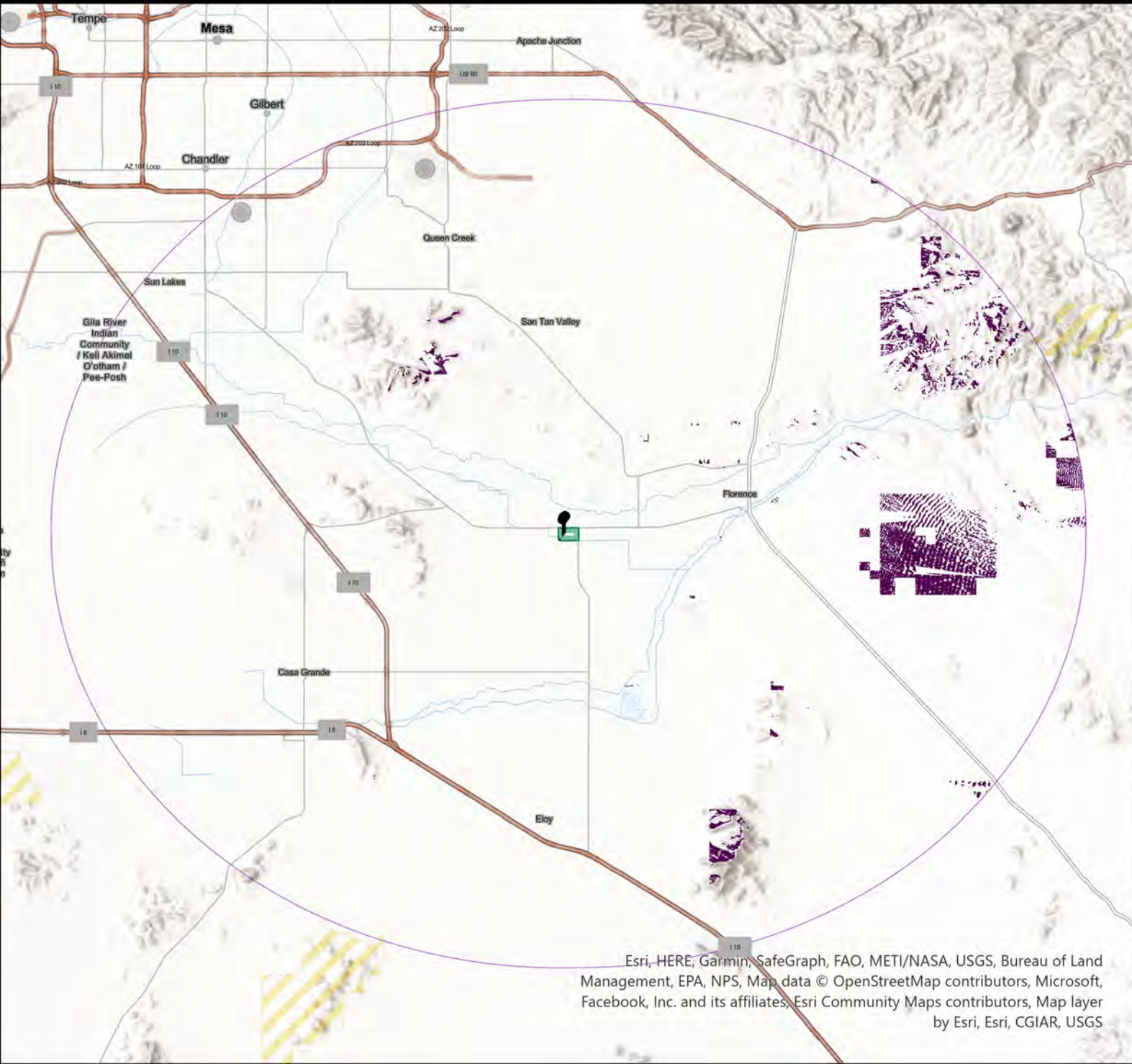
Number of Visible Points

- 1 - 5
- 6 - 10
- 11 - 15
- 16

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri





Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

○ Area of Analysis

⊕ Park boundary

● KOPs

⚡ Not under PEIS evaluation

Number of Visible Points

1
2
3
4

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

N

0 15 Miles

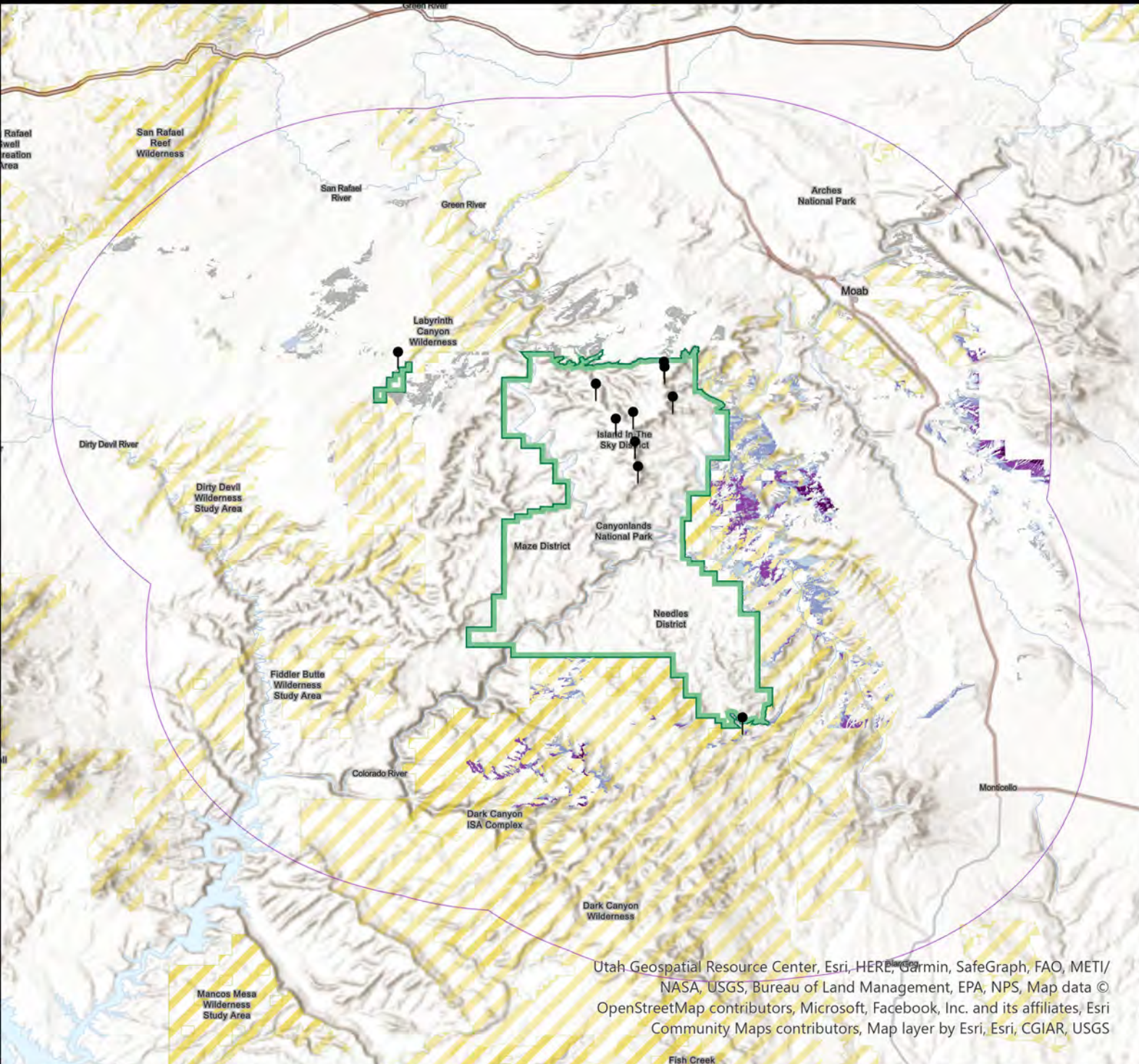
Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Canyonlands National Park



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

○ Area of Analysis

⊕ Park boundary

● KOPs

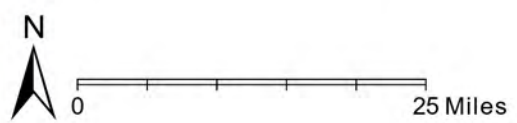
▨ Not under PEIS evaluation

Number of Visible Points

1
2
3
4
5

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/ NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

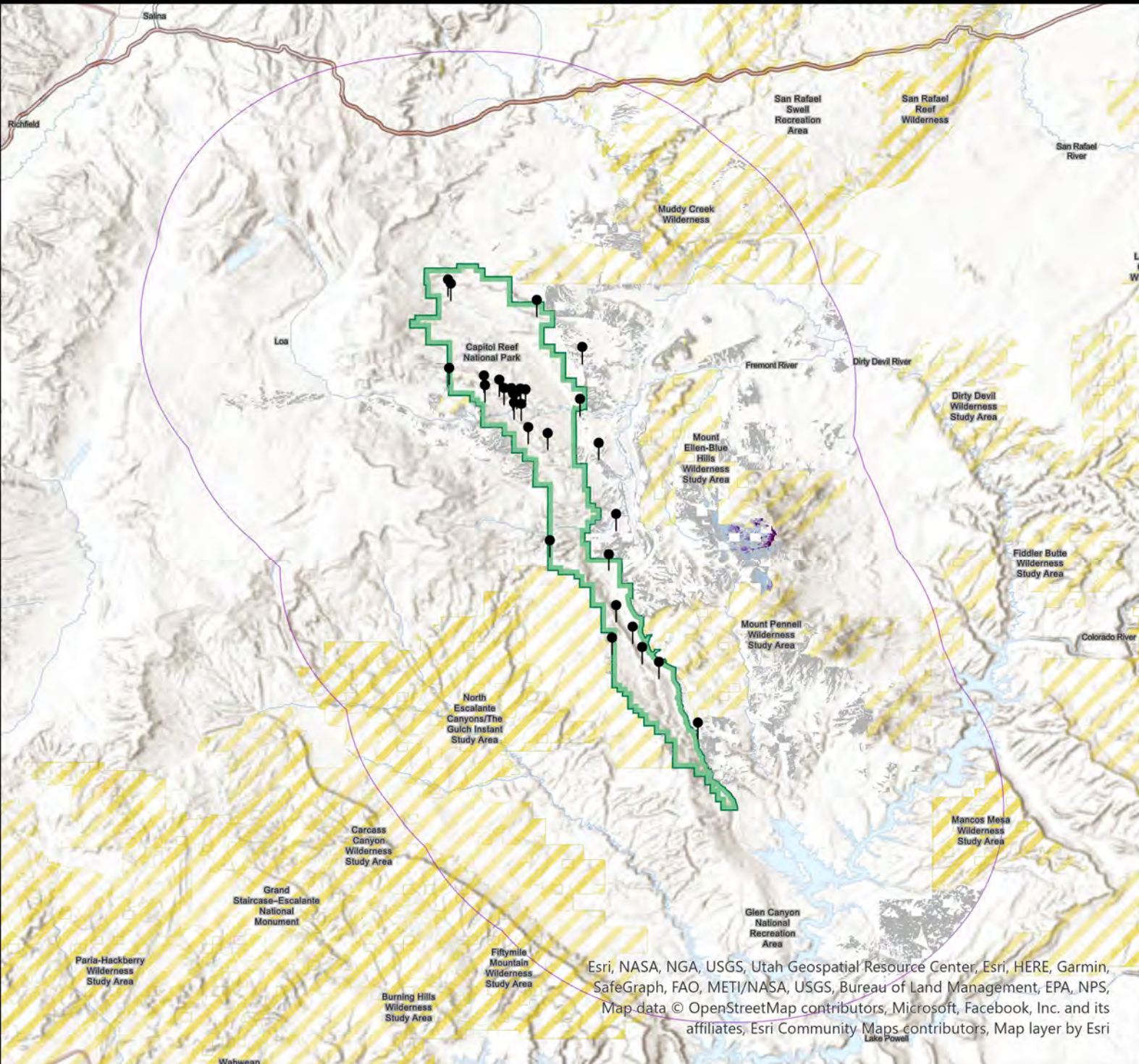


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Capitol Reef National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Legend:

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

Color	Number of Visible Points
Light Gray	1 - 5
Light Blue	6 - 10
Medium Blue	11 - 15
Dark Blue	16 - 19

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Data sources: Esri, NASA, NGA, USGS, Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

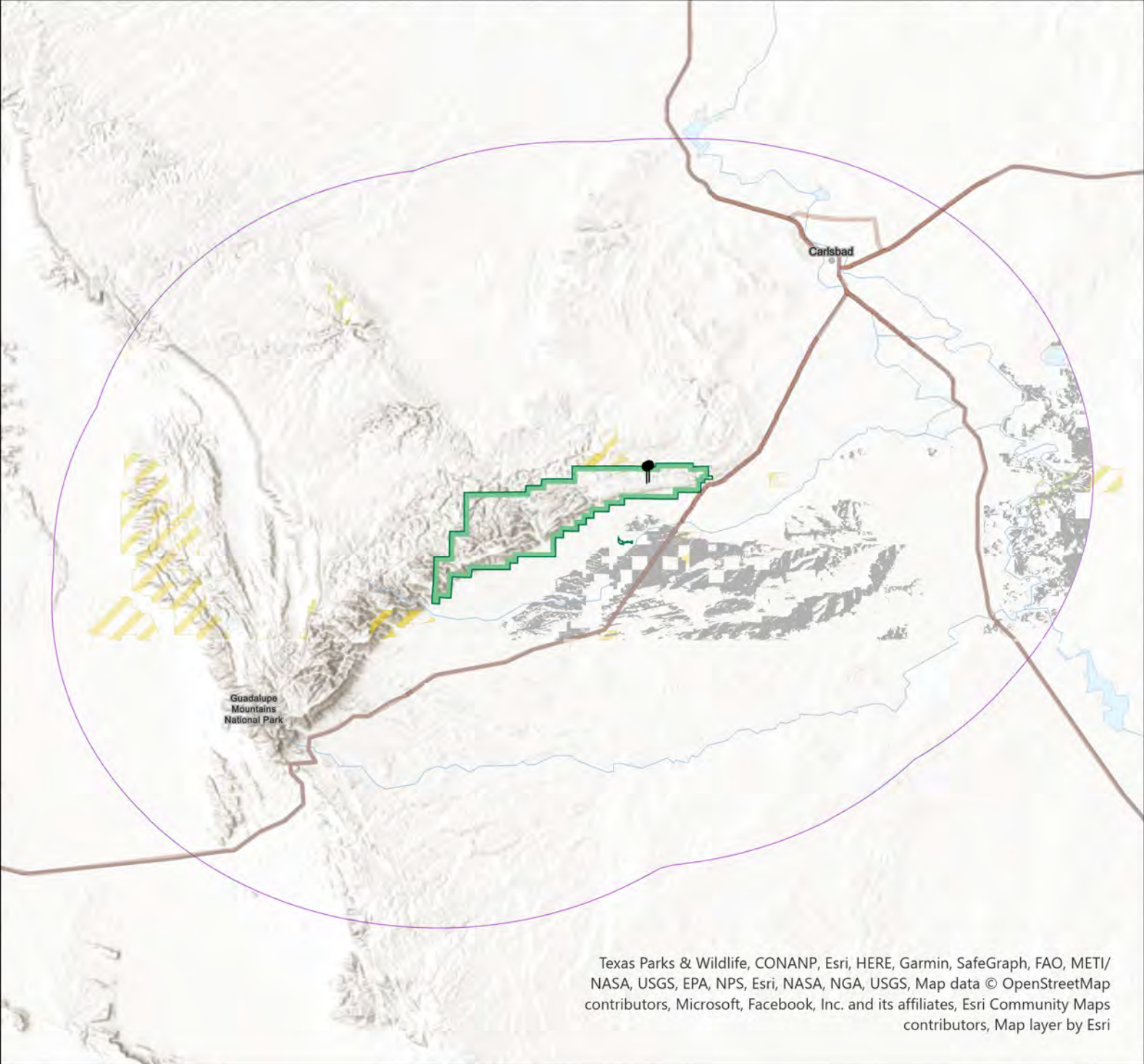
Scale: 0 to 30 Miles

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Carlsbad Caverns National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

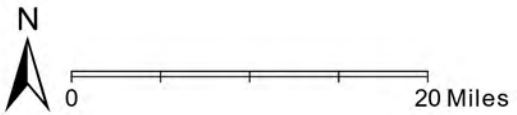
Number of Visible Points



1

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Texas Parks & Wildlife, CONANP, Esri, HERE, Garmin, SafeGraph, FAO, METI/ NASA, USGS, EPA, NPS, Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

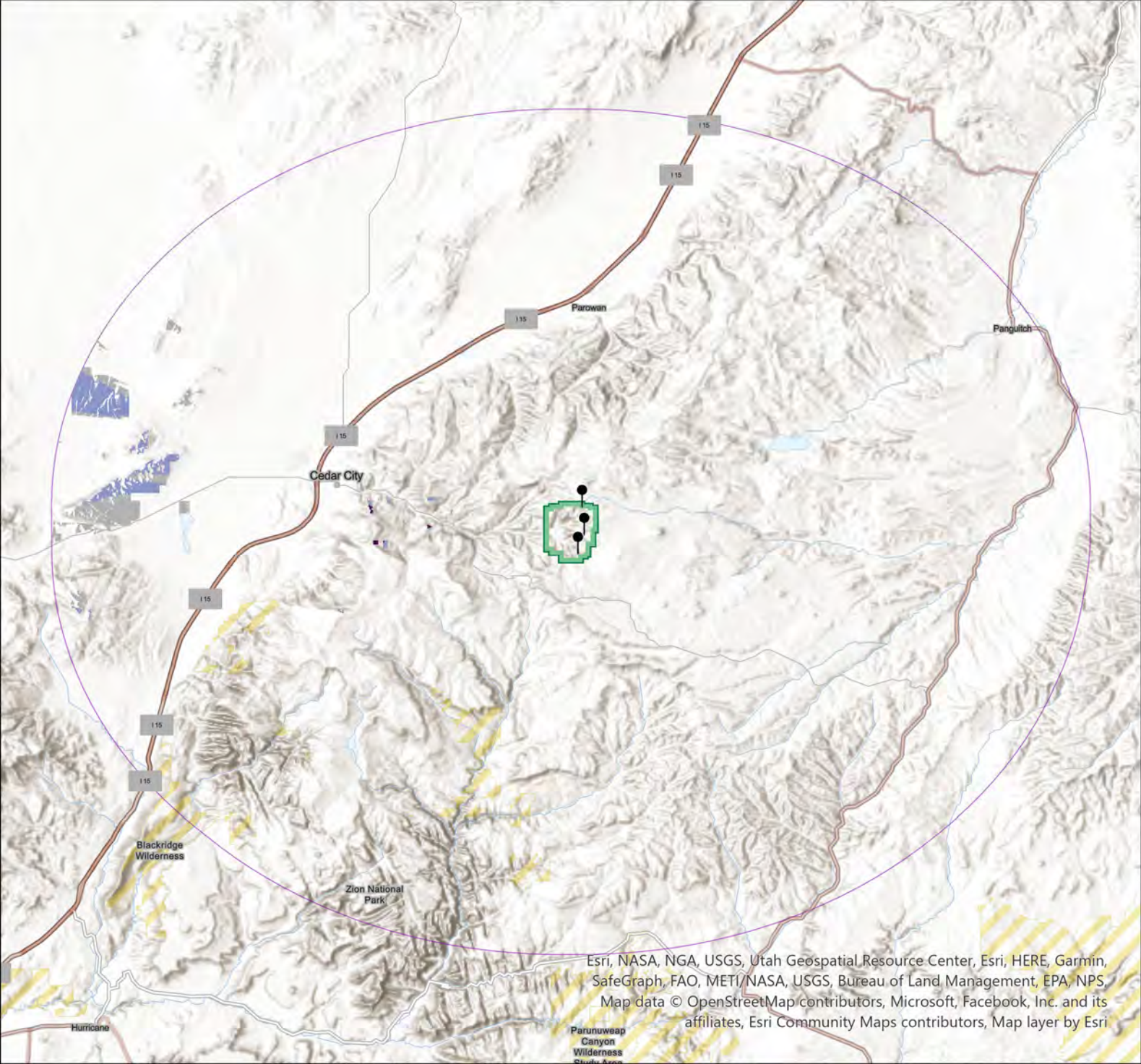


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Cedar Breaks National Monument



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

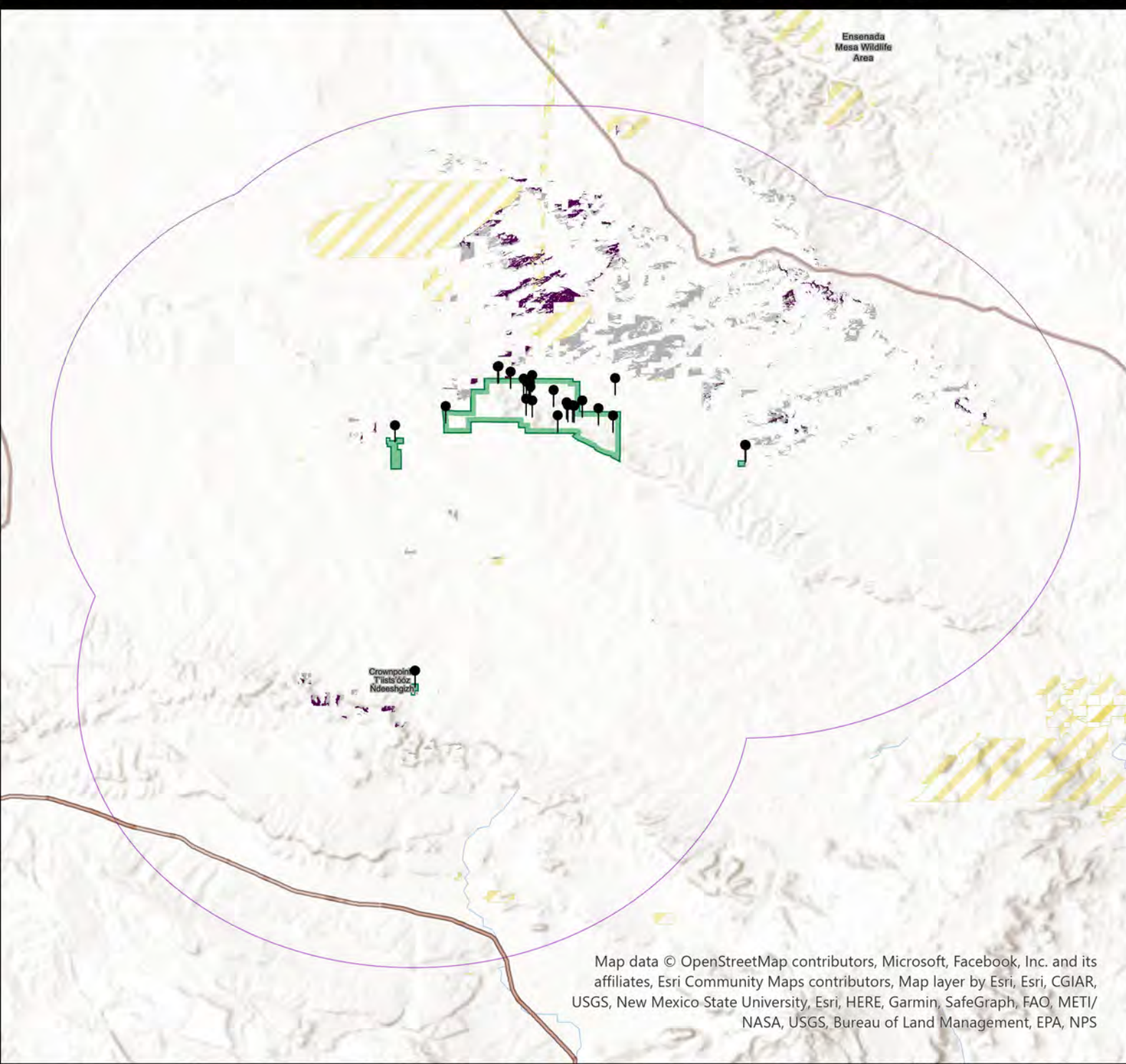
Number of Visible Points

- 1
- 2
- 3

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri





Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

○ Area of Analysis

⊕ Park boundary

● KOPs

▨ Not under PEIS evaluation

Number of Visible Points

■ 1 - 2

■ 3 - 9

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

N



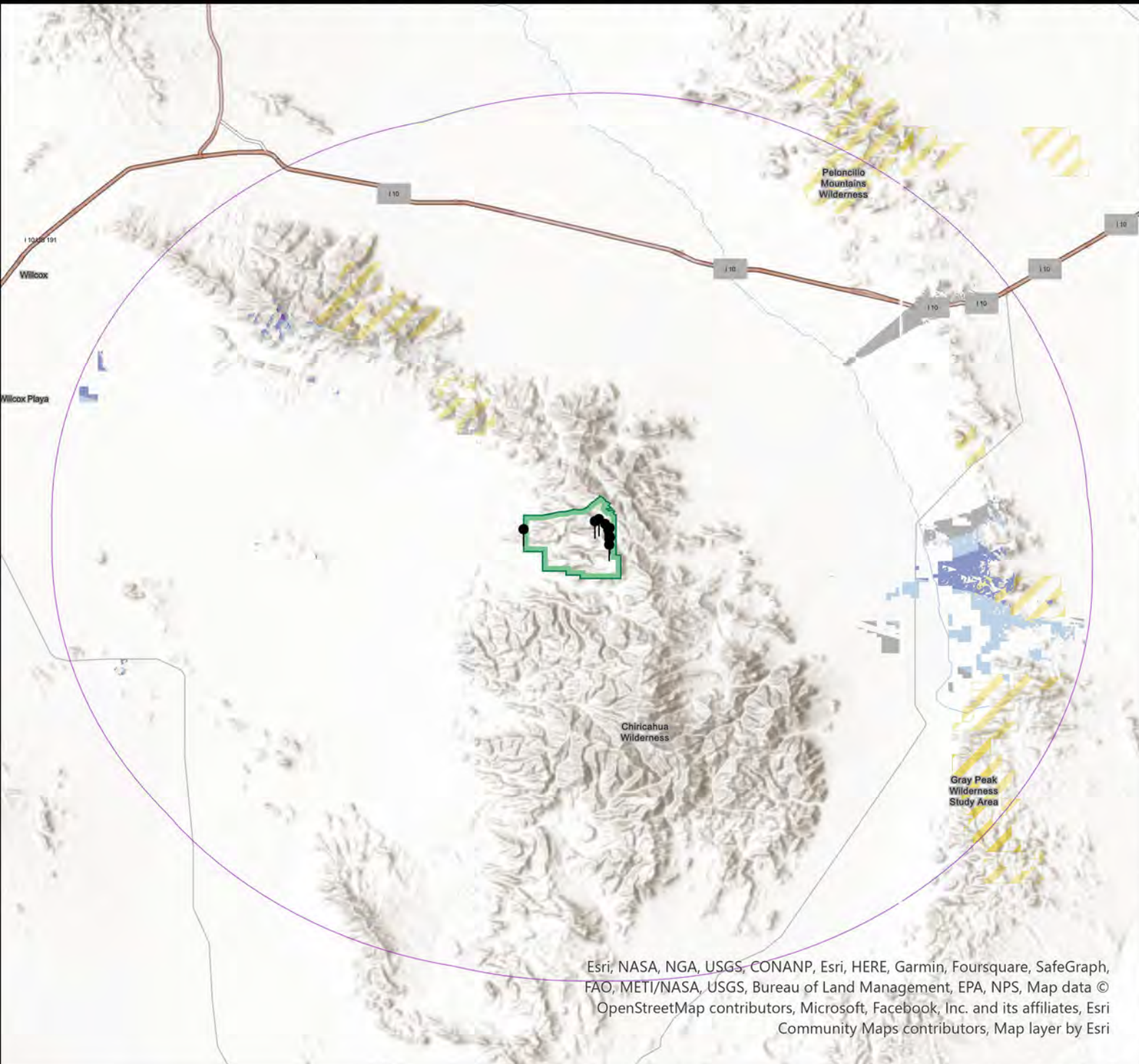
0 20 Miles

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Chiricahua National Monument



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Area of Analysis

Park boundary

KOPs

Not under PEIS evaluation

Number of Visible Points

	1
	2
	3
	4
	5

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, CONANP, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

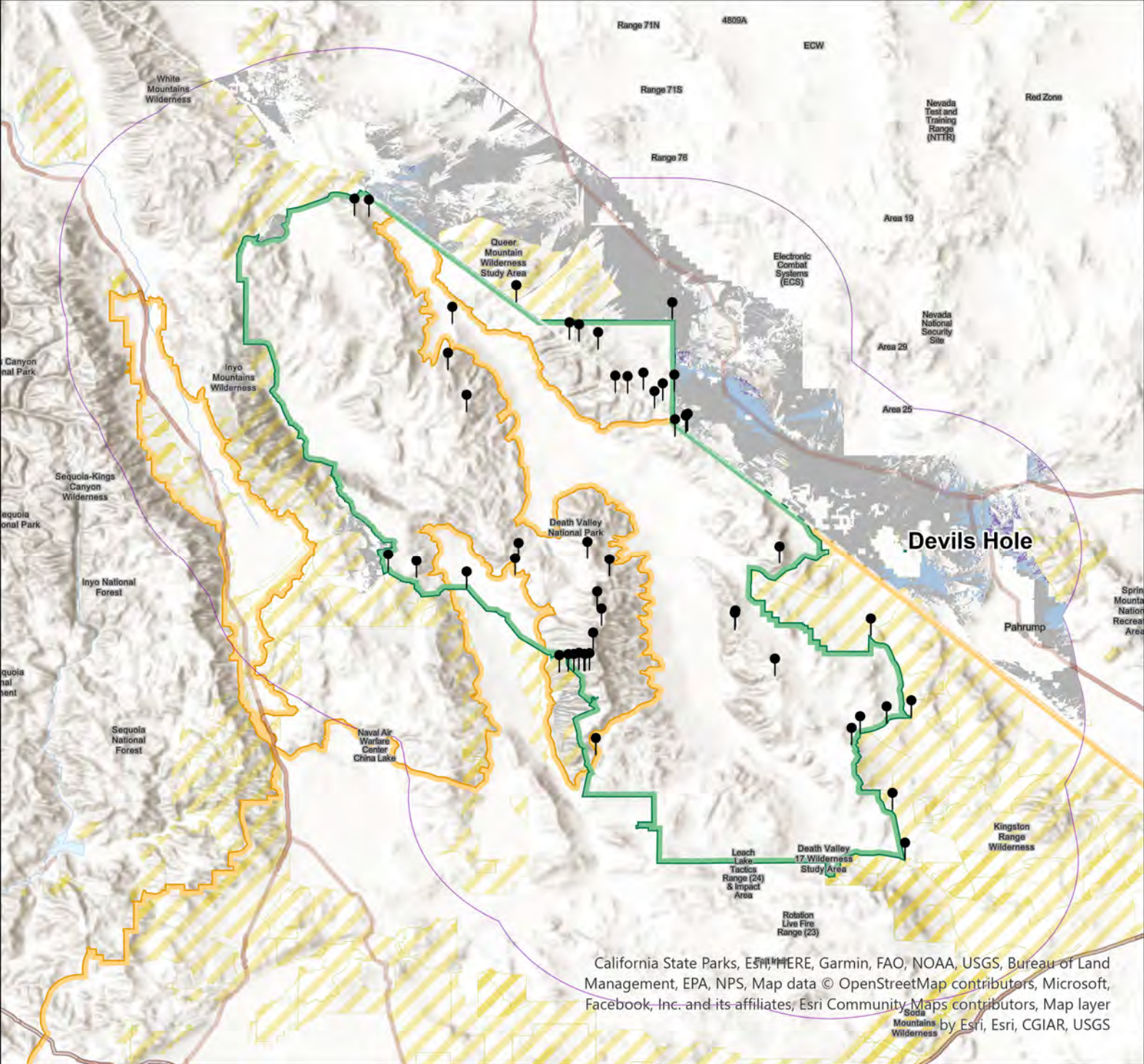


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Death Valley National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

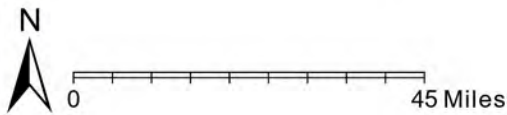
- Area of Analysis
- Park boundary
- KOPs
- DRECP not under PEIS evaluation
- Not under PEIS evaluation

Number of Visible Points

- 1 - 5
- 6 - 10
- 11 - 15
- 16 - 17

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

California State Parks, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

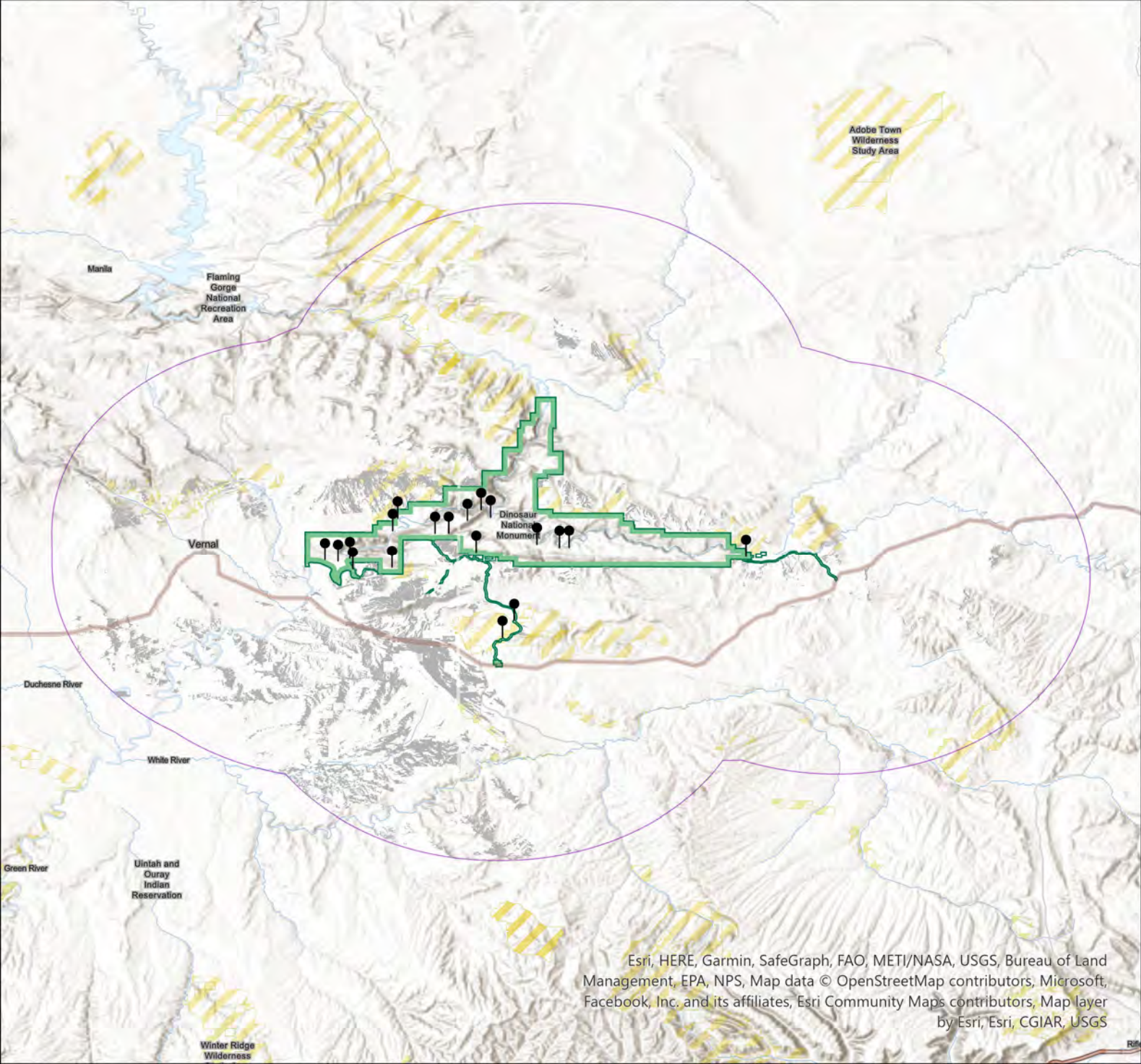


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Dinosaur National Monument



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

- 1 - 5
- 6

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

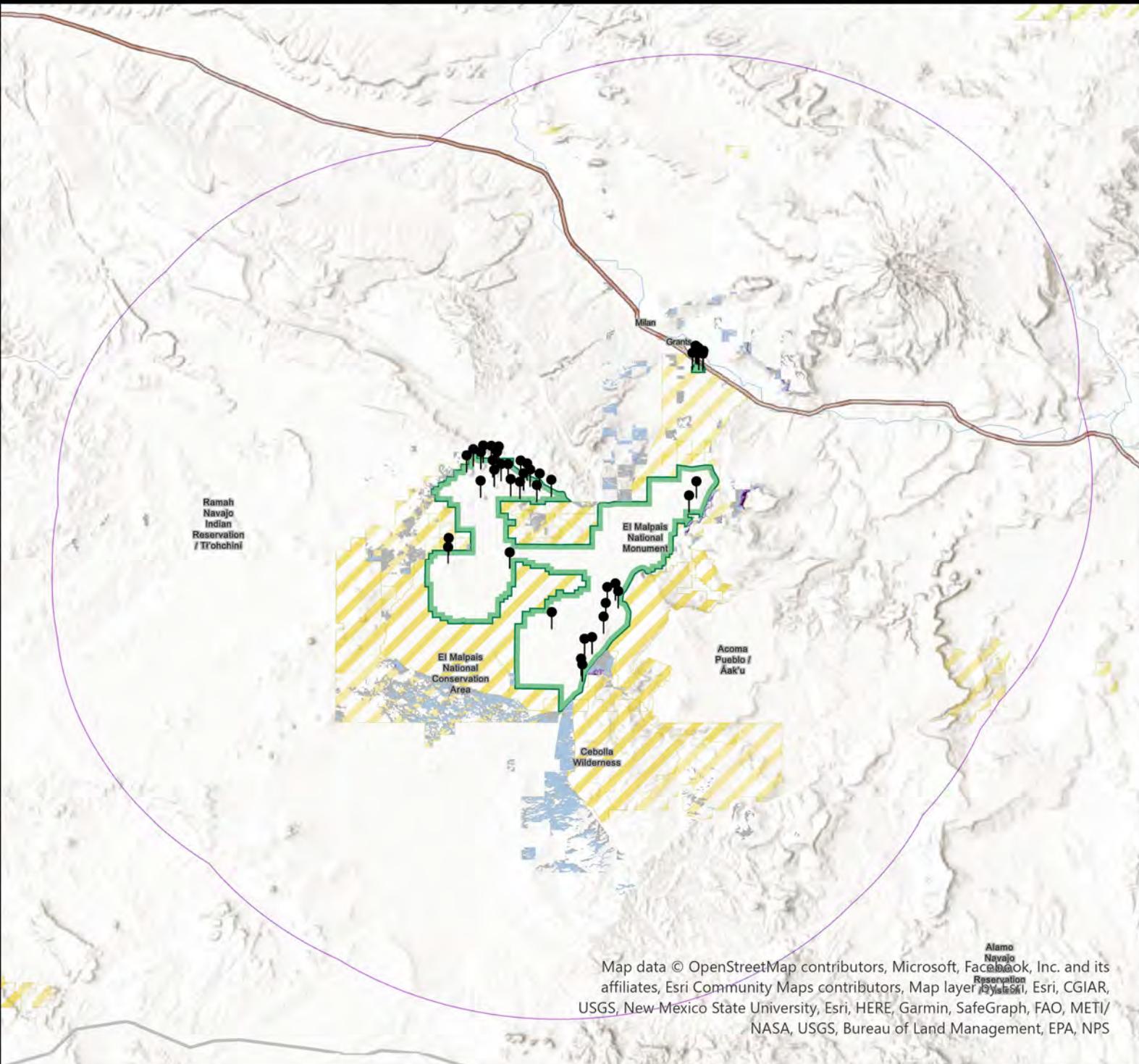


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - El Malpais National Monument



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Legend:

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

	1 - 5
	6 - 10
	11 - 15
	16 - 18

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Map data: © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer providers, Esri, CGIAR, USGS, New Mexico State University, Esri, HERE, Garmin, SafeGraph, FAO, METI/ NASA, USGS, Bureau of Land Management, EPA, NPS

Scale: 0 to 20 Miles

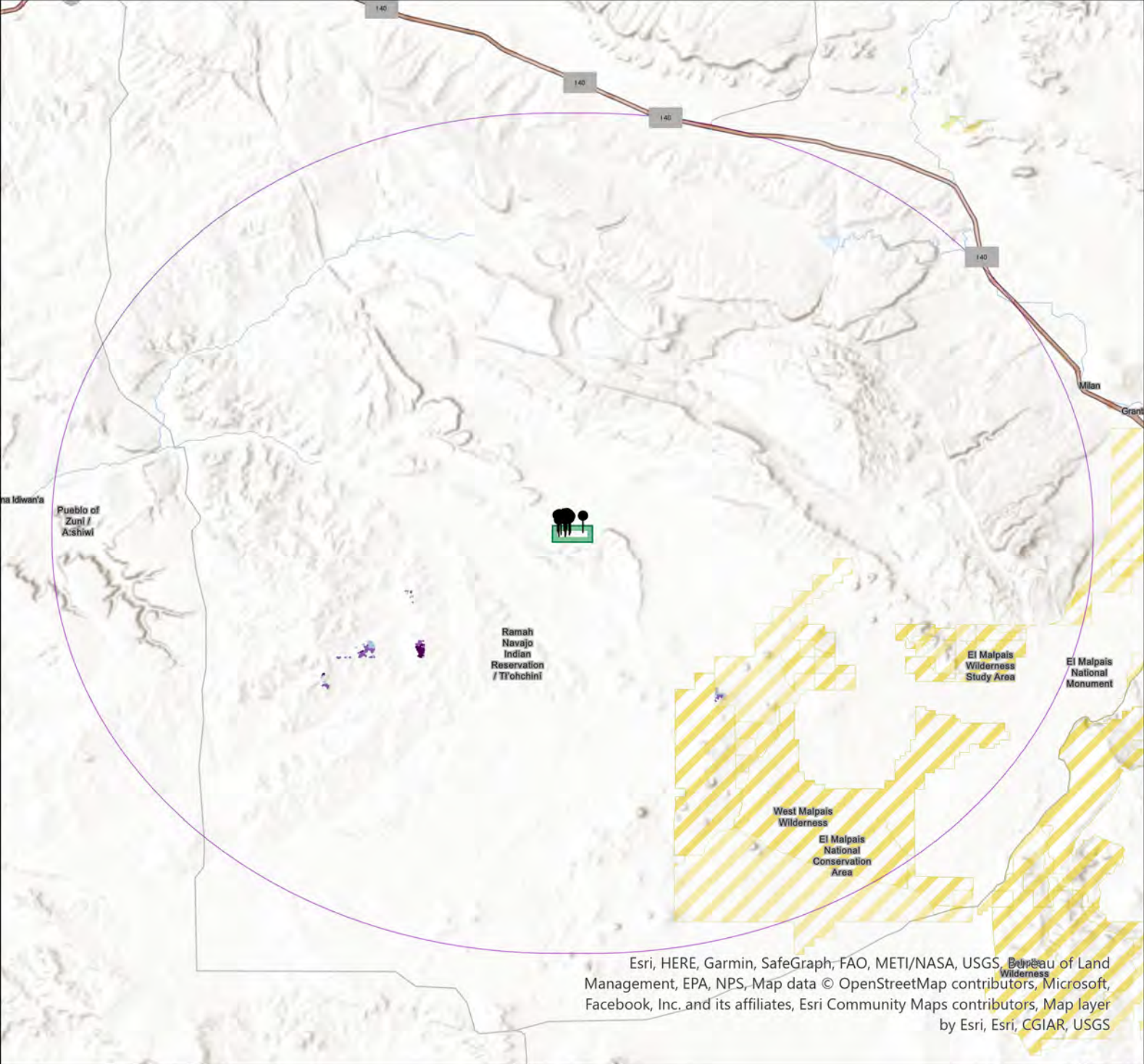
North Arrow: N

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - El Morro National Monument



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

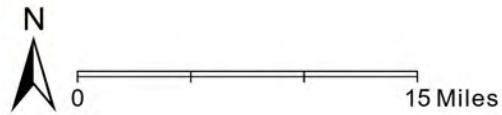
- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

- 1
- 2
- 3
- 4

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

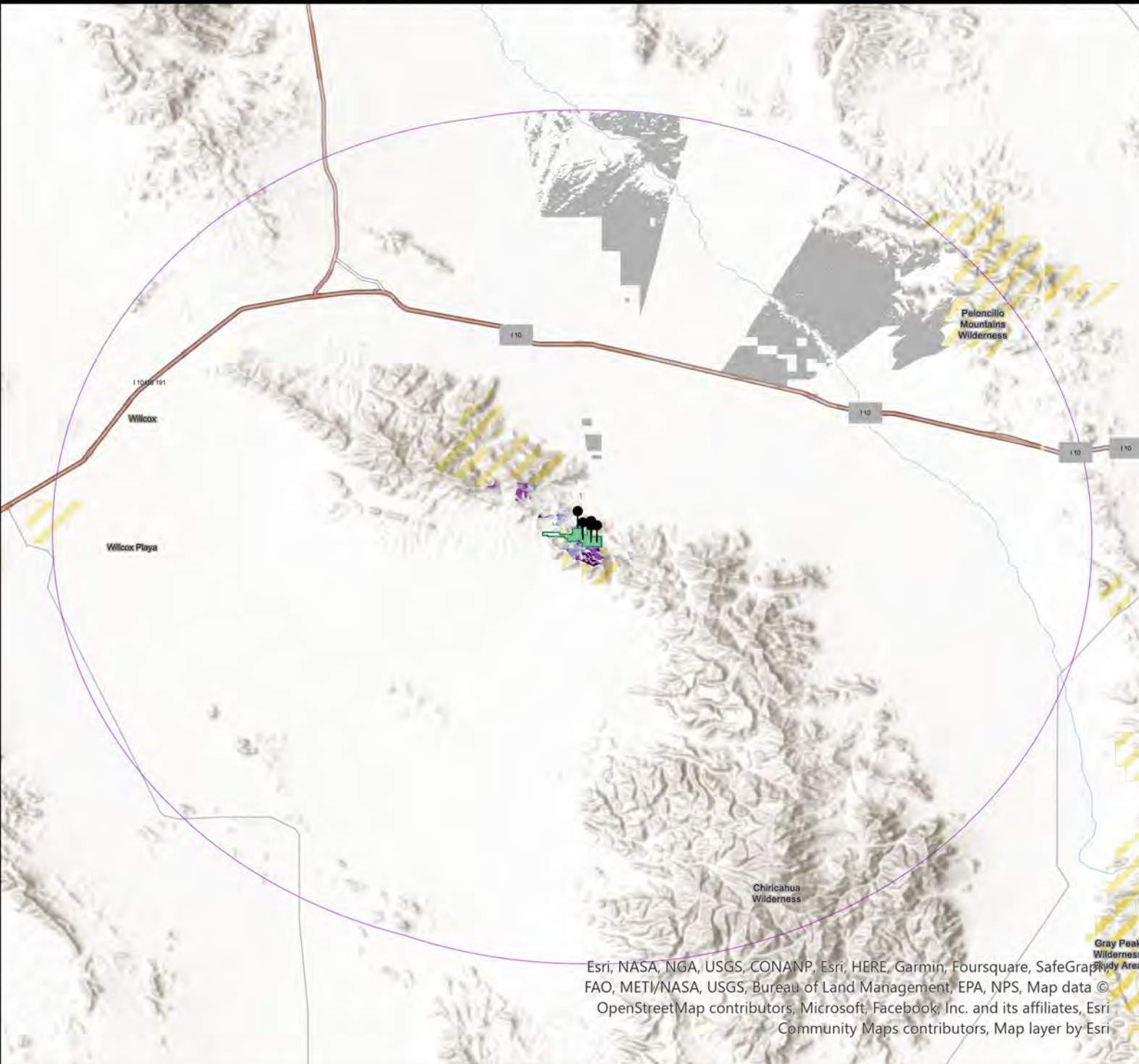


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Fort Bowie National Historic Site



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

Area of Analysis

Park boundary

KOPs

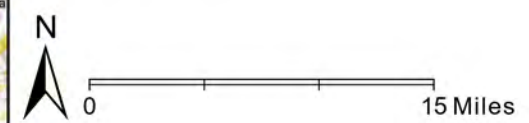
Not under PEIS evaluation

Number of Visible Points



Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, CONANP, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

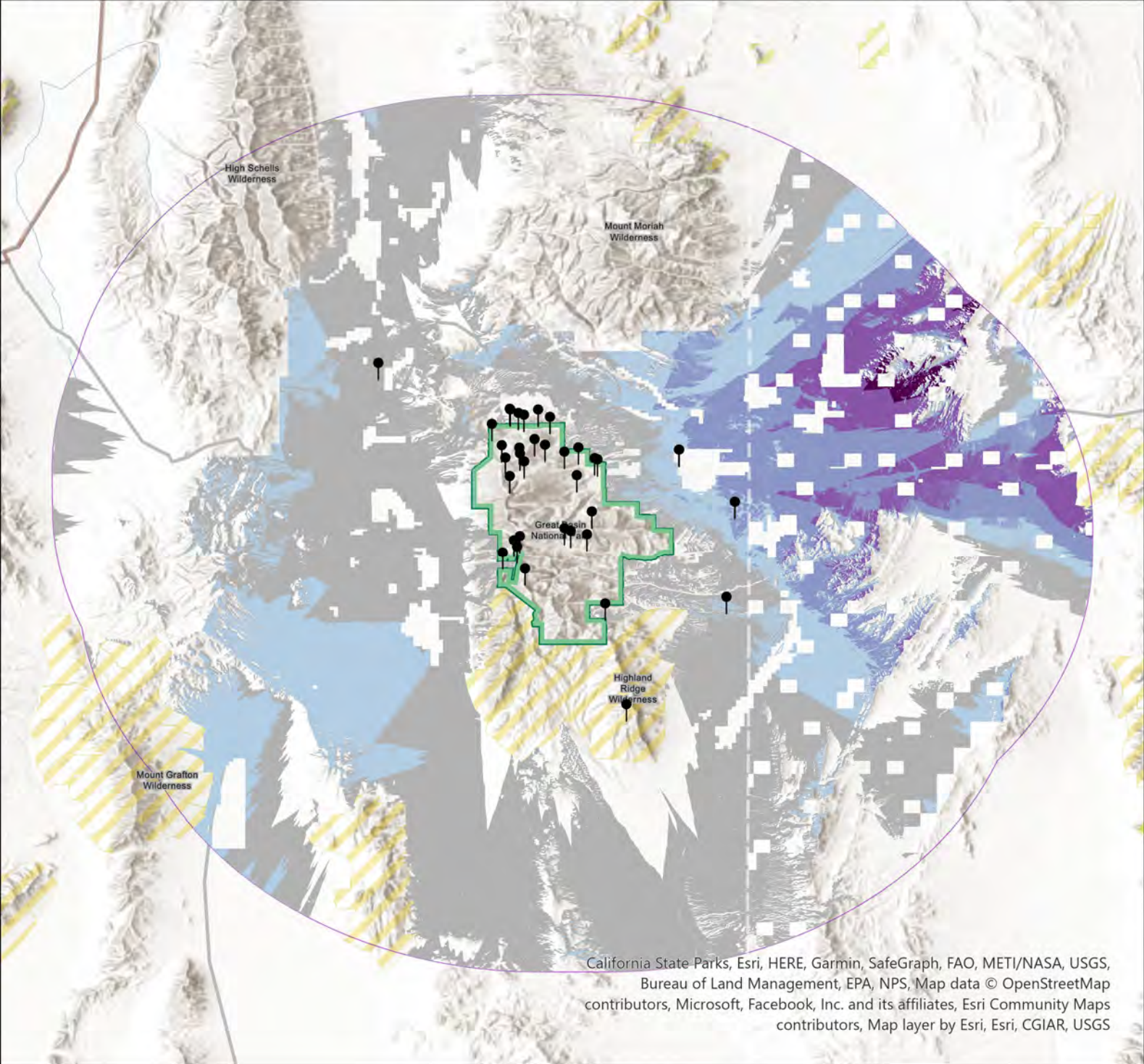


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Great Basin National Park



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

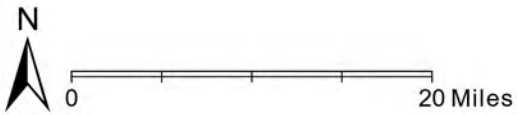
- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

- 1 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- 21 - 26

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

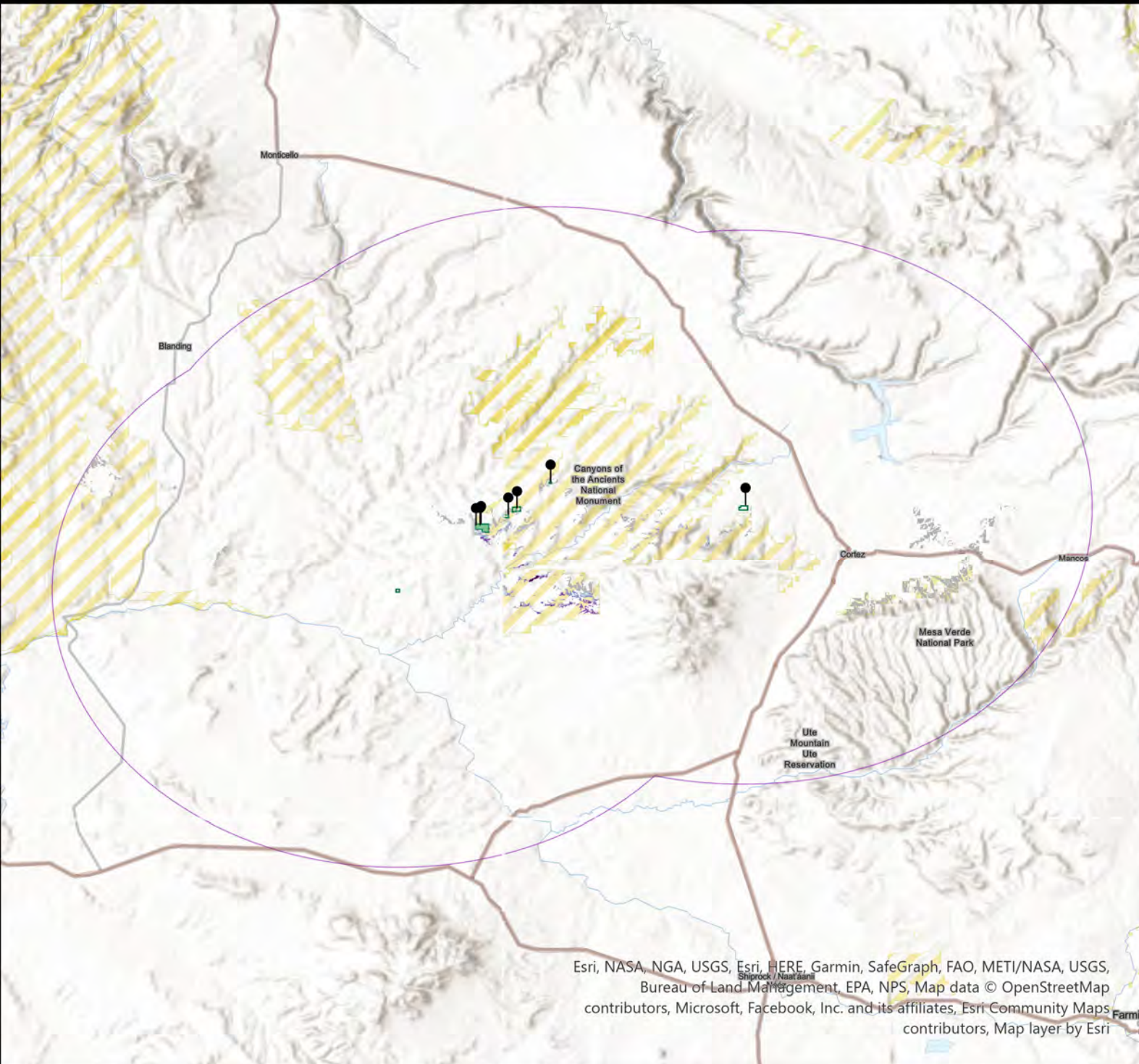


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Hovenweep National Monument



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Legend:

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

	1
	2
	3
	4
	5

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

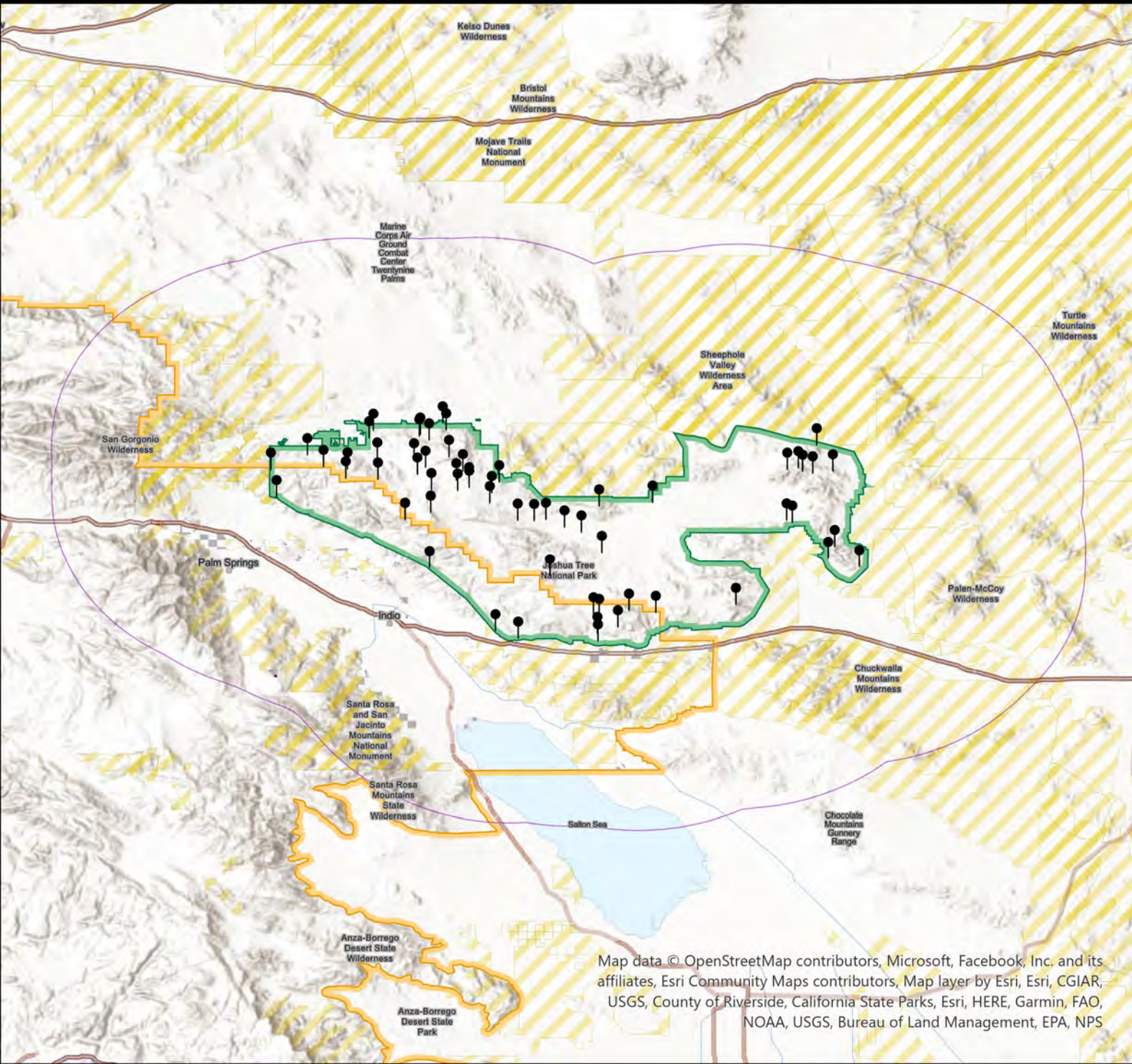


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Joshua Tree National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

○ Area of Analysis

⊕ Park boundary

● KOPs

⊕ DRECP not under PEIS evaluation

⊕ Not under PEIS evaluation

Number of Visible Points

■ 1 - 5

■ 6 - 10

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS, County of Riverside, California State Parks, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS

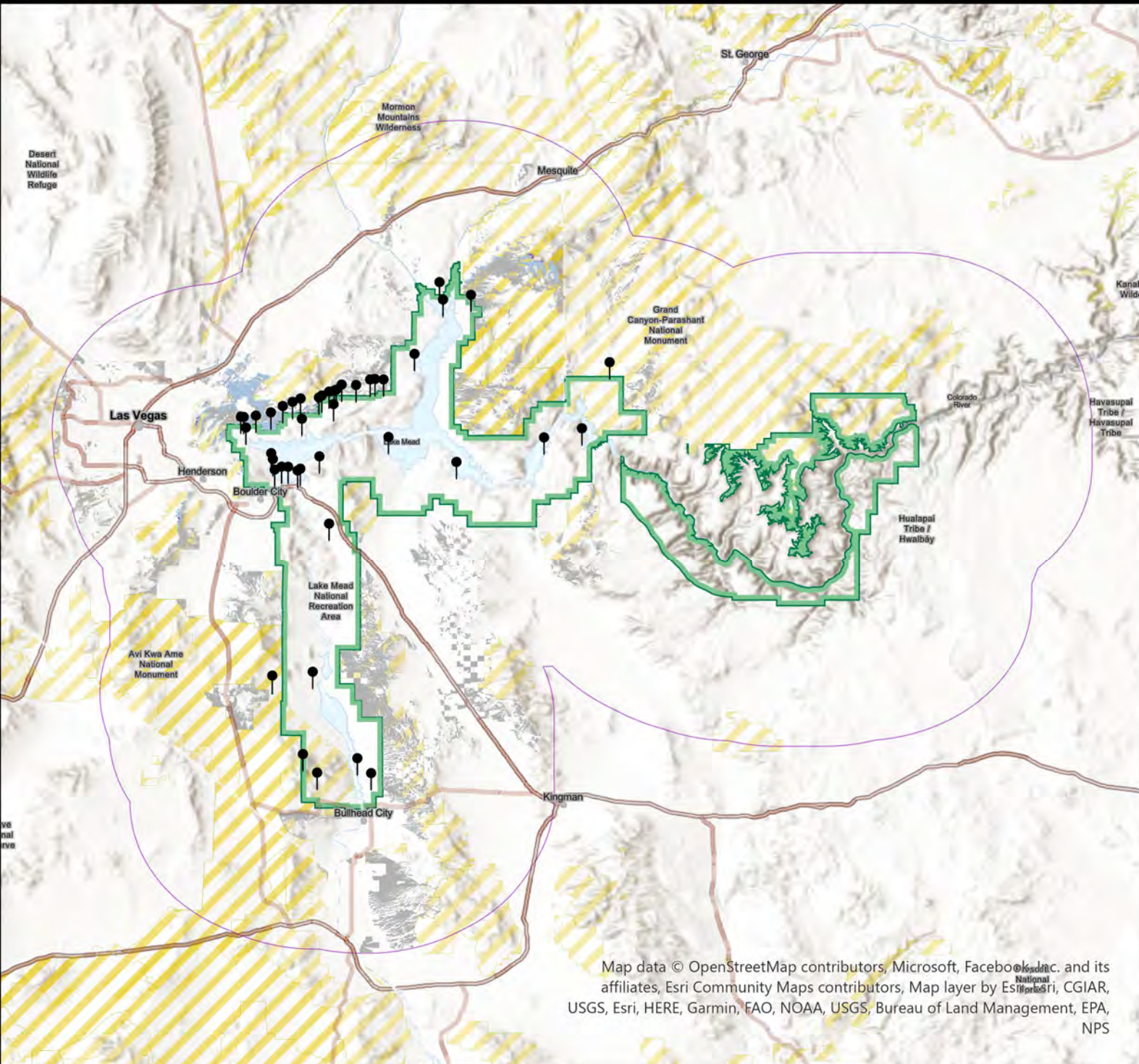


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Lake Mead National Recreation Area



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Legend:

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

- 1 - 5
- 6 - 10
- 11 - 15
- 16 - 19

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, CGIAR, USGS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS

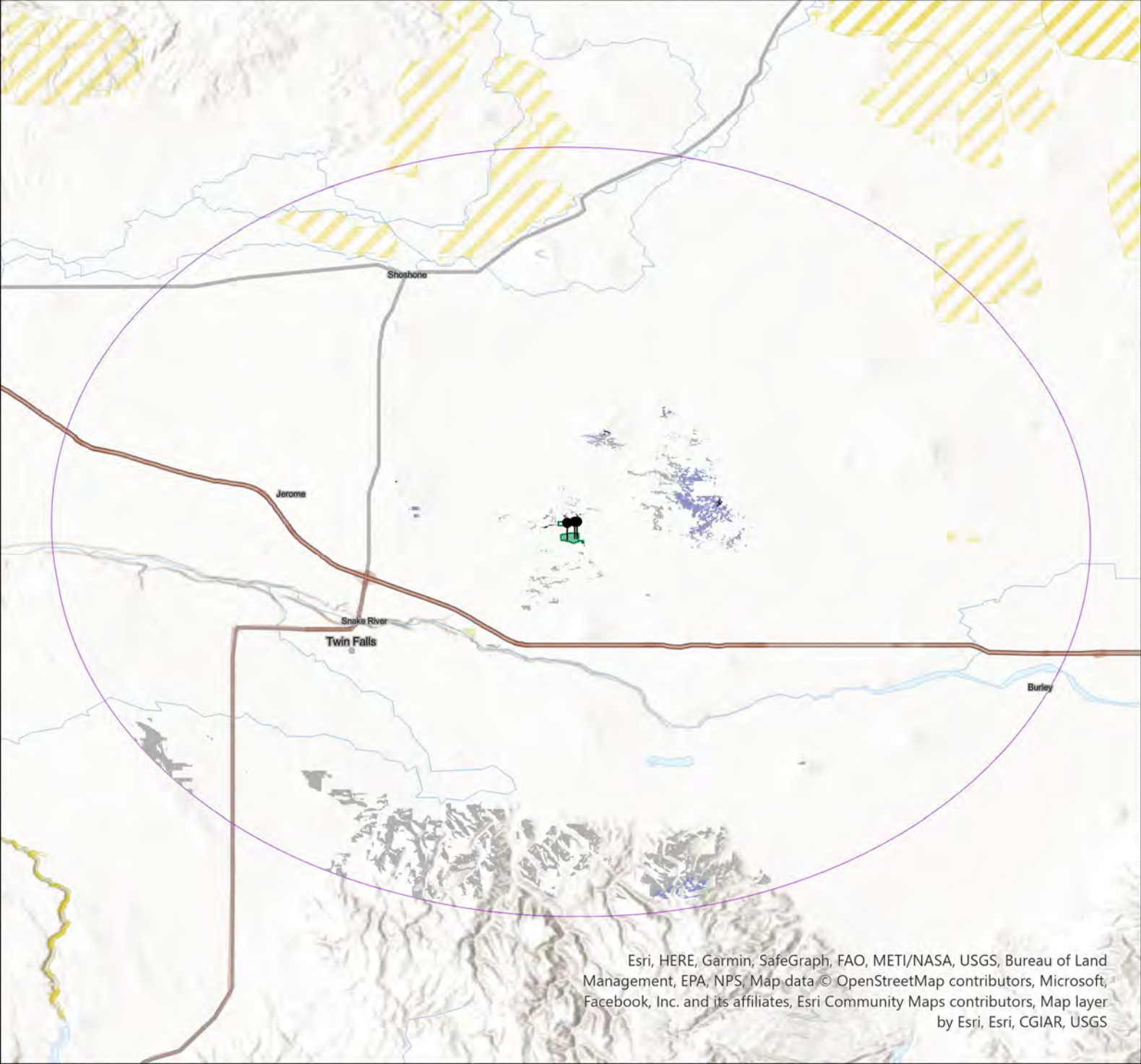
Scale: 0 to 45 Miles

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Minidoka National Historic Site



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

- 1
- 2
- 3

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

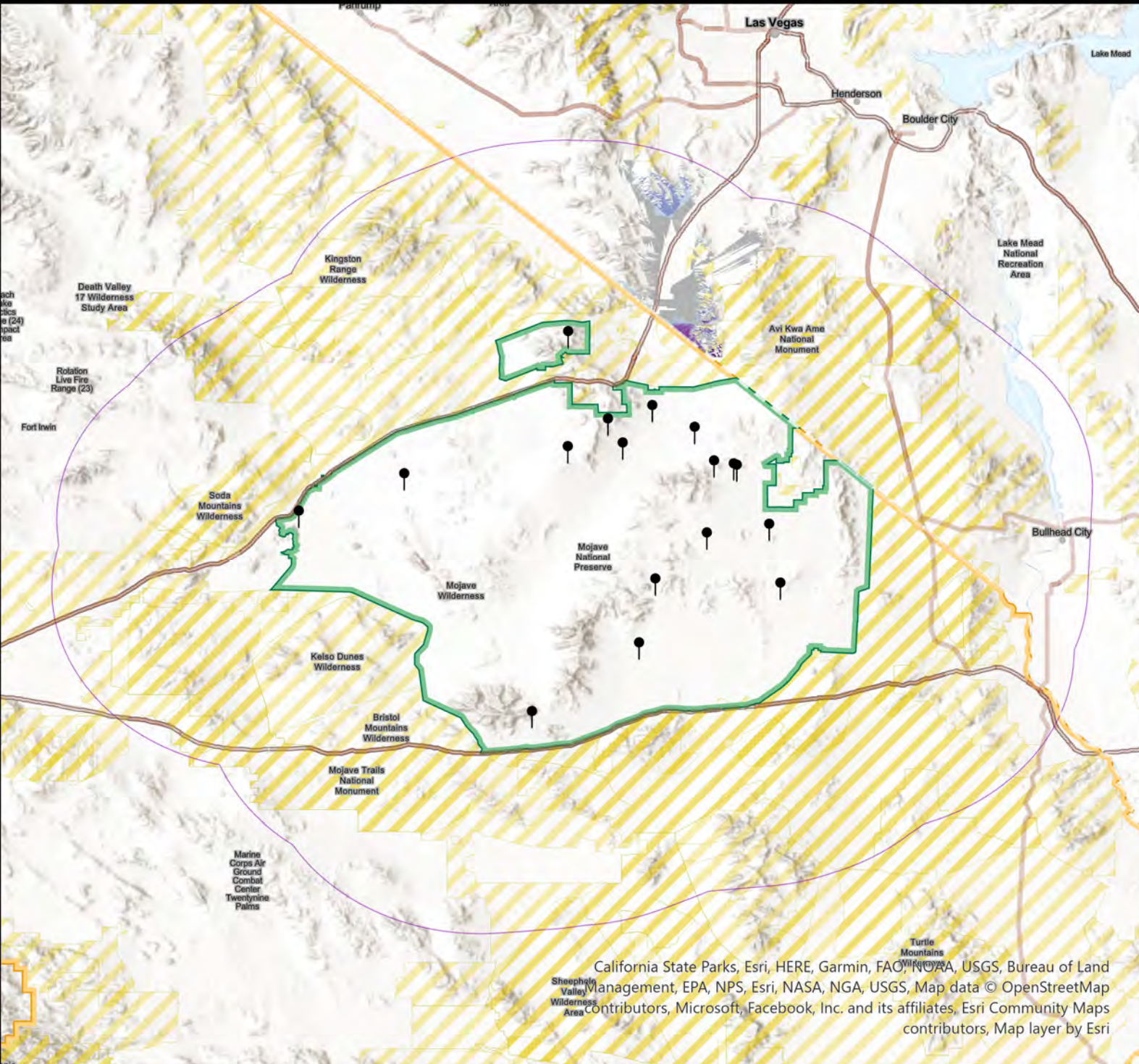


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Mojave National Preserve



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Legend:

- Area of Analysis
- Park boundary
- KOPs
- DRECP not under PEIS evaluation
- Not under PEIS evaluation

Number of Visible Points

- 1
- 2
- 3
- 4
- 5

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Scale: 0 to 35 Miles

North Arrow: N

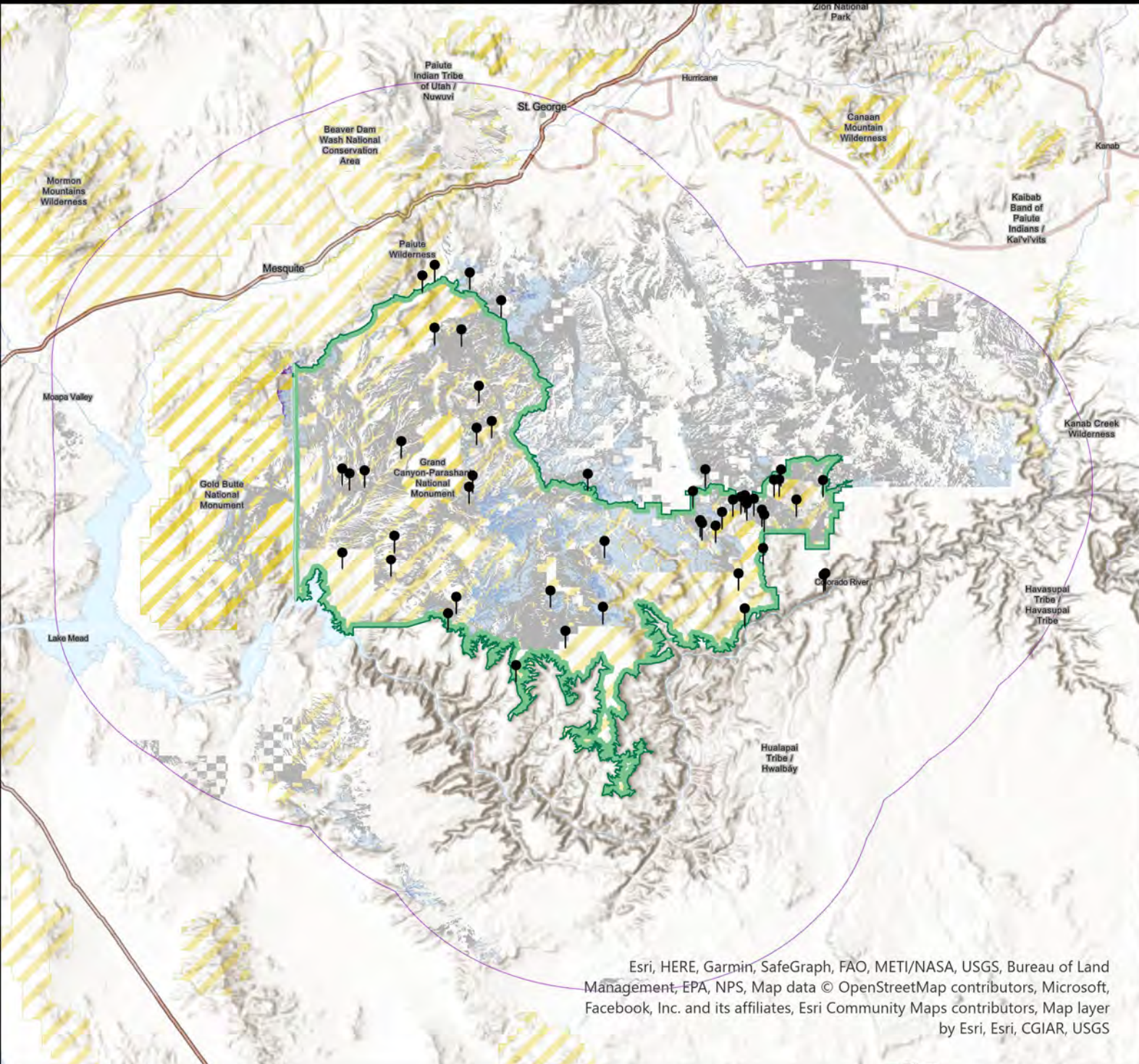
Map Credits: California State Parks, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS, Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Grand Canyon - Parashant National Monument



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Legend:

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

1 - 5
6 - 10
11 - 15
16 - 20
21 - 25
26

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

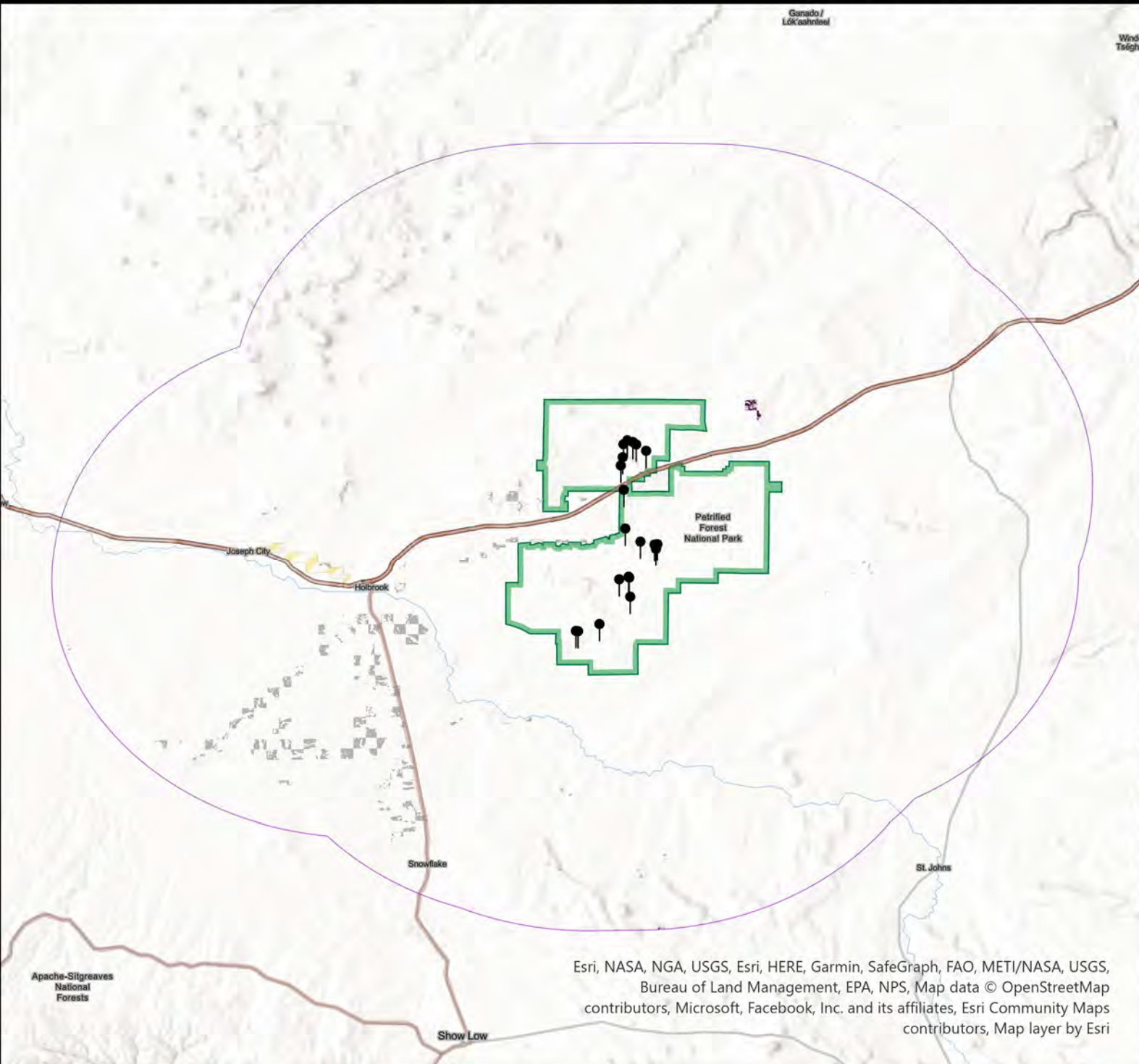
Scale: 0 to 30 Miles

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Petrified Forest National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Area of Analysis

Park boundary

KOPs

Not under PEIS evaluation

Number of Visible Points

1 - 5

6 - 8

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

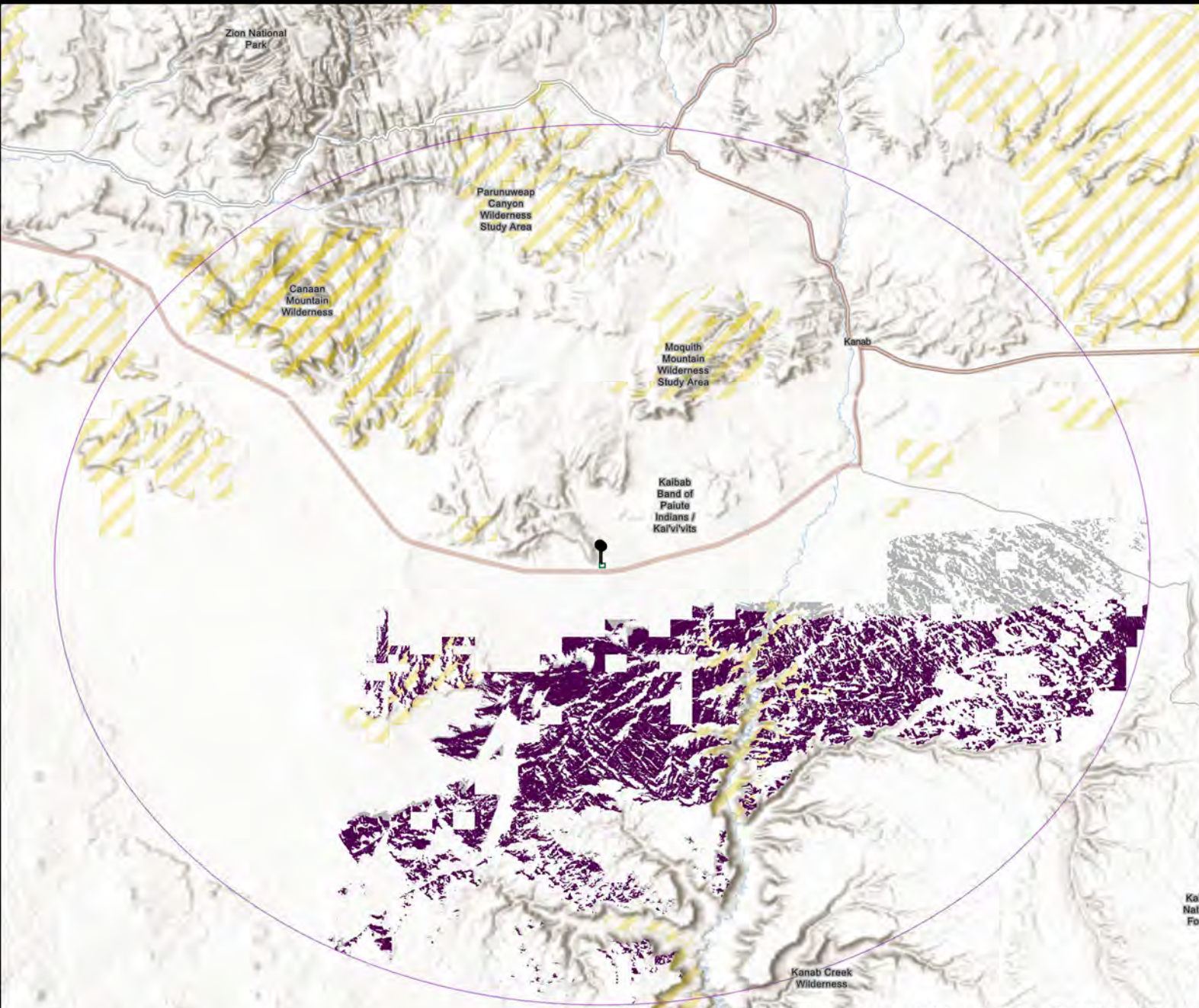


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Pipe Spring National Monument



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

Area of Analysis

Park boundary

KOPs

Not under PEIS evaluation

Number of Visible Points

- 1
- 2

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

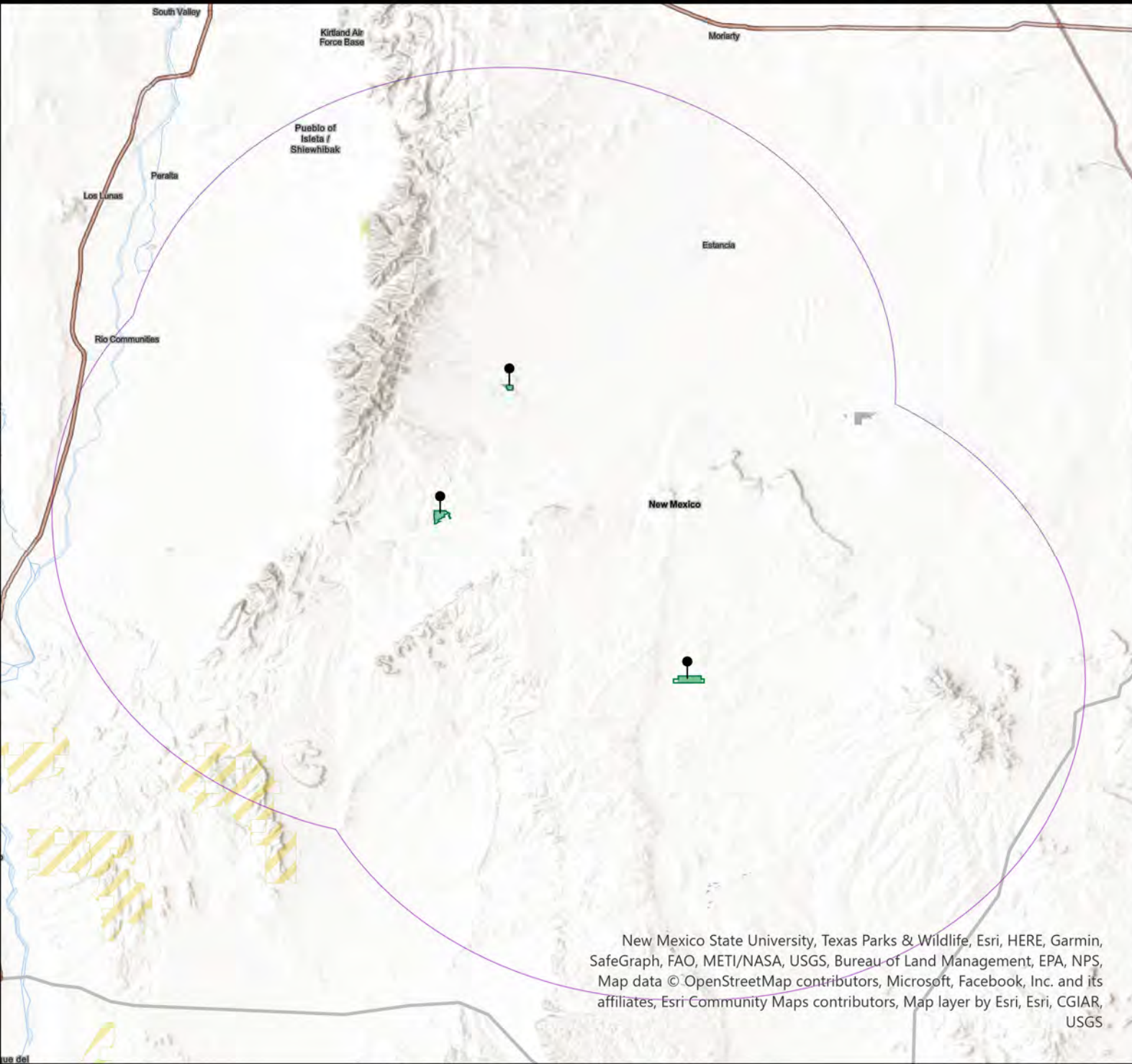


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Salinas Pueblo Missions National Monument



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Area of Analysis

Park boundary

KOPs

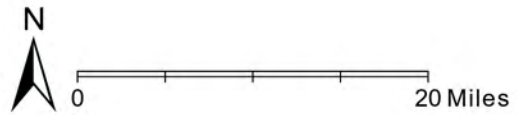
Not under PEIS evaluation

Number of Visible Points

1

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

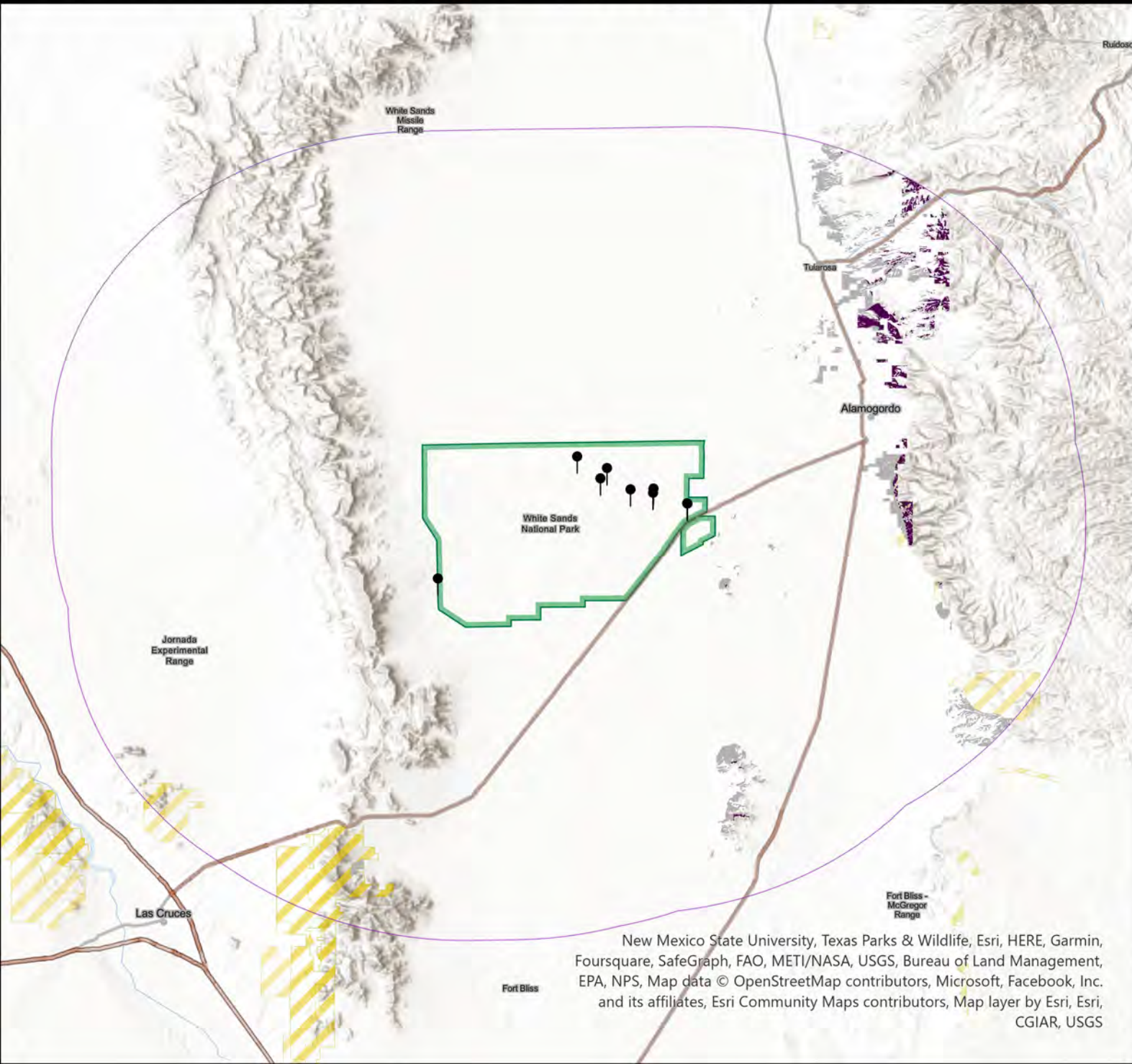


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - White Sands National Park



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

○ Area of Analysis

⊕ Park boundary

● KOPs

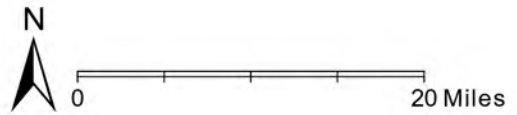
▨ Not under PEIS evaluation

Number of Visible Points

- 1 - 5
- 6 - 9

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, Foursquare, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

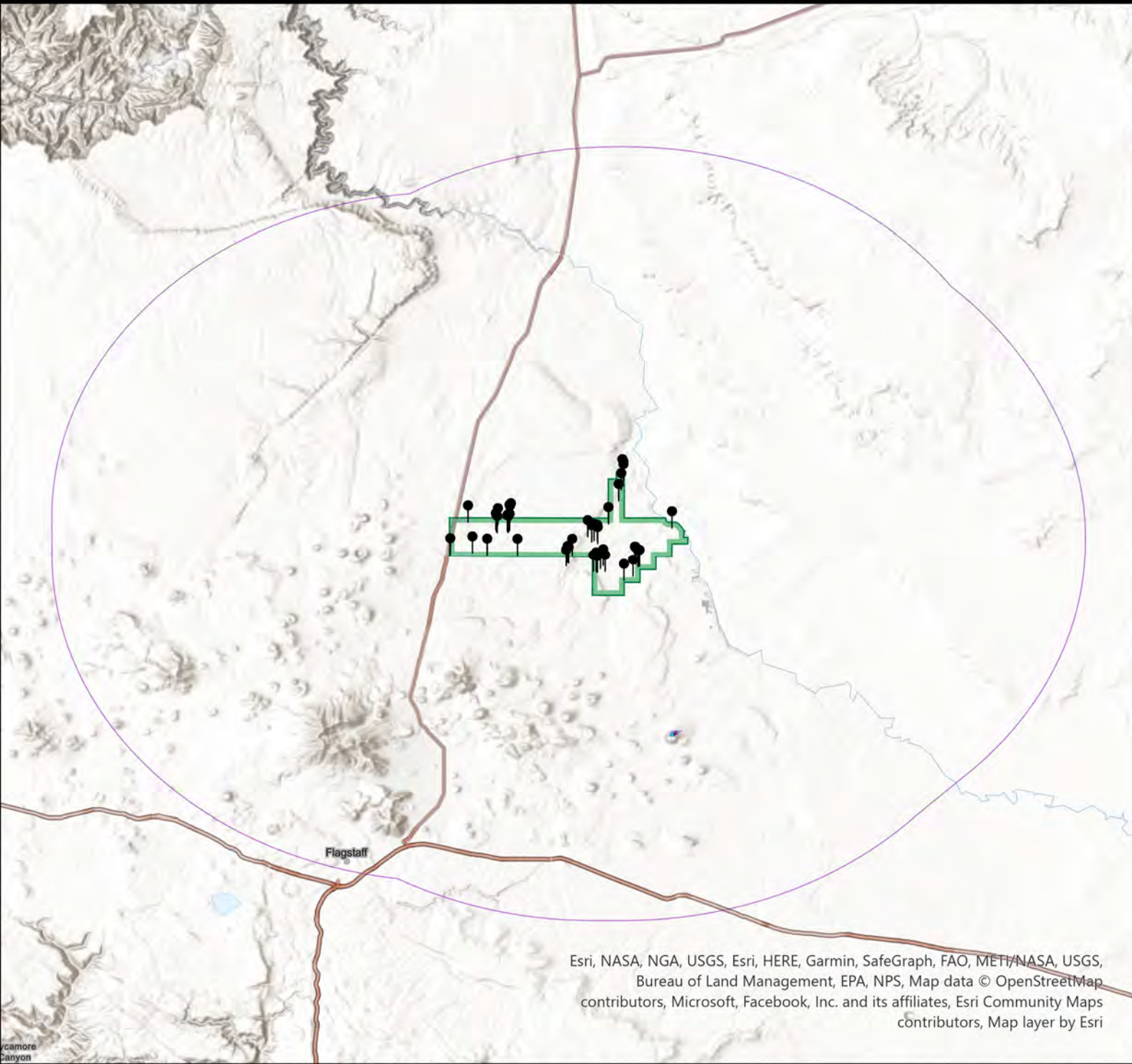


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Wupatki National Monument



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

Legend:

- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

- 1 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- 21 - 23

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

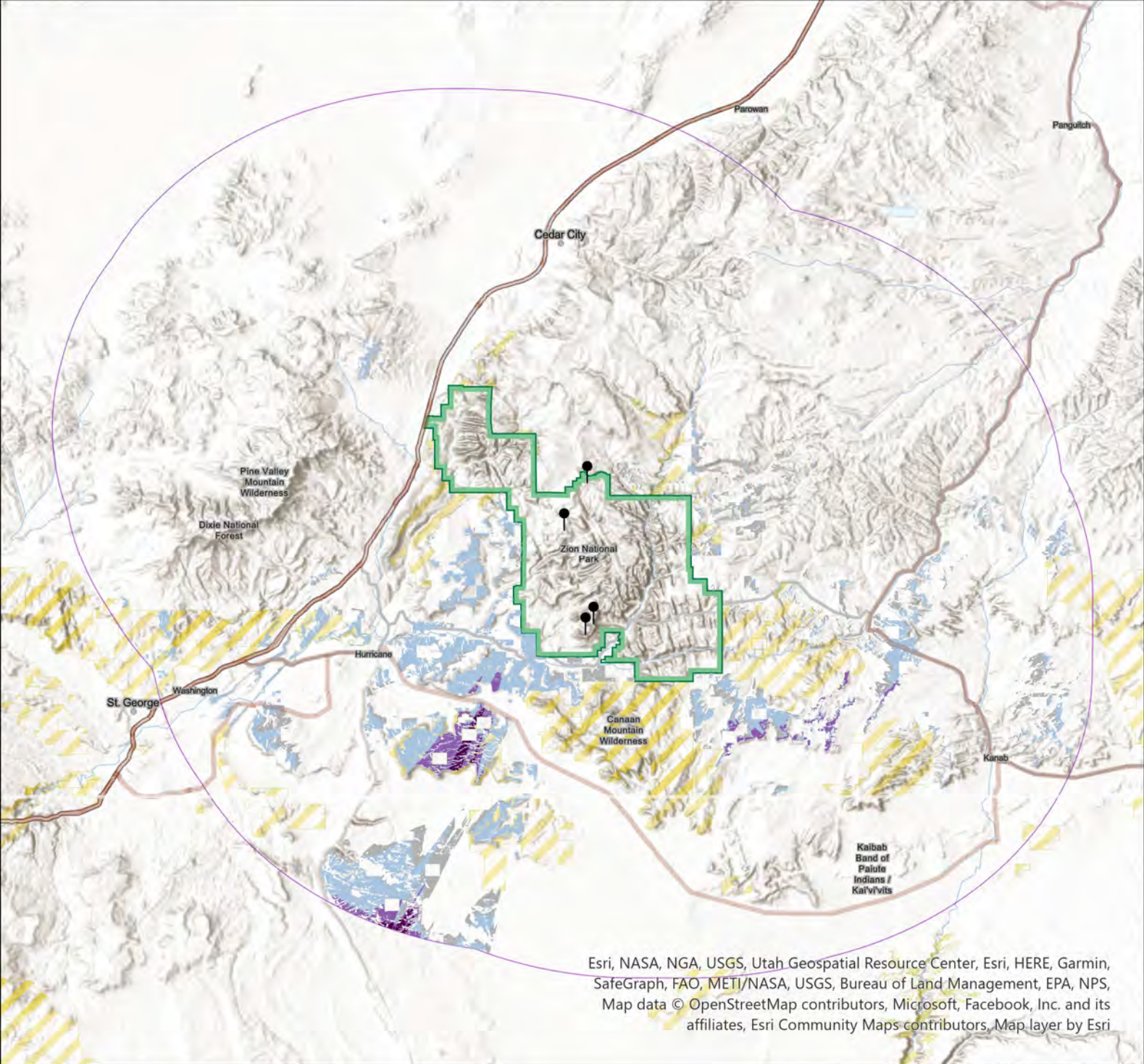


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Zion National Park



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

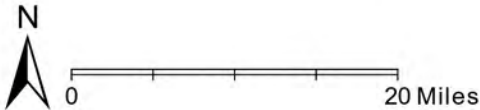
- Area of Analysis
- Park boundary
- KOPs
- Not under PEIS evaluation

Number of Visible Points

- 1
- 2
- 3
- 4

Data sources: 2023 Enjoy the View Points, 2012 Key Observation Points (Park KOPs)

Esri, NASA, NGA, USGS, Utah Geospatial Resource Center, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

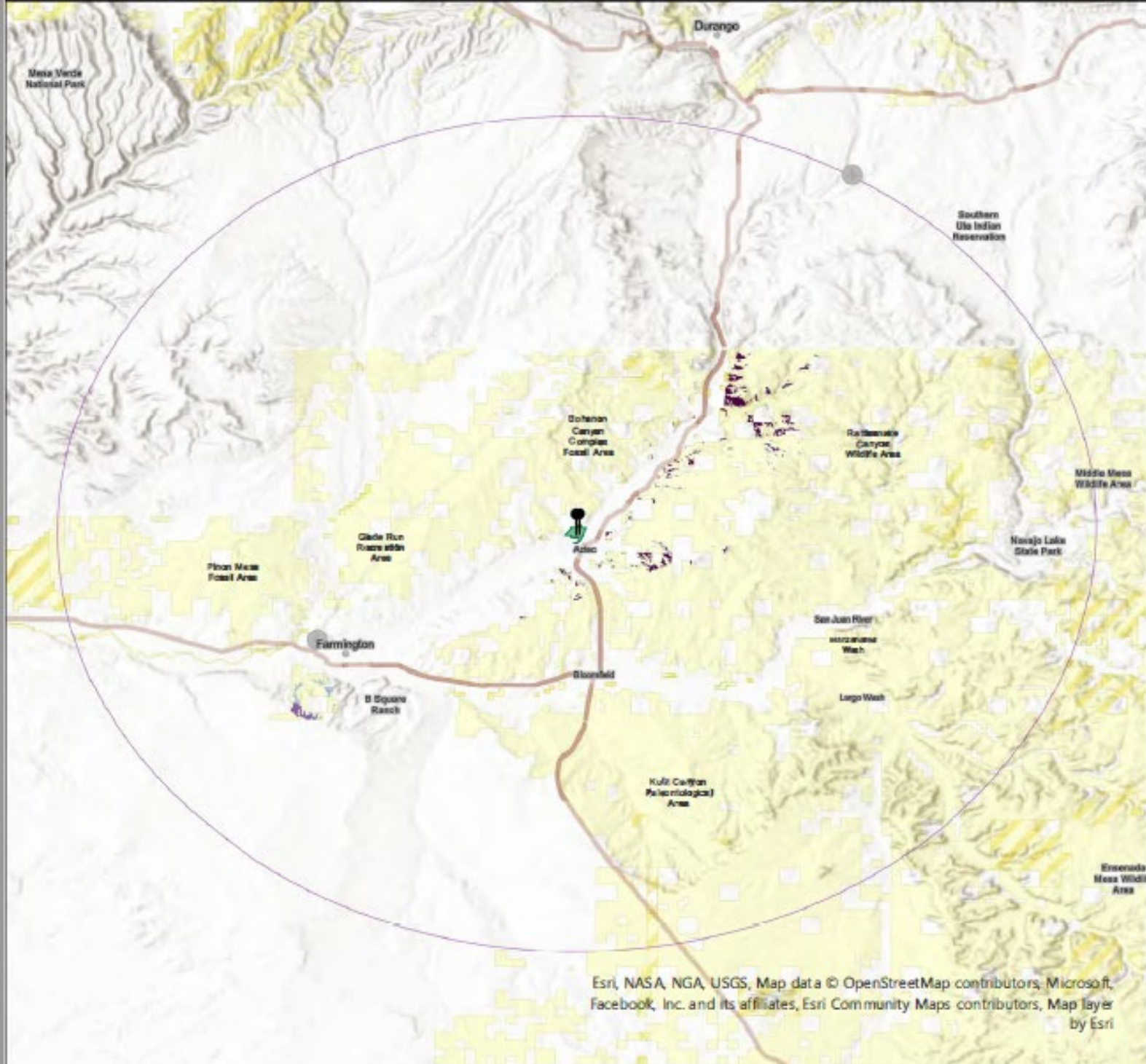


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Aztec Ruins National Monument



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

Number of Visible Points

- 1
- 2
- 3
- 4

Data sources: 2012 Key Observation Points (NRHP KOPs)



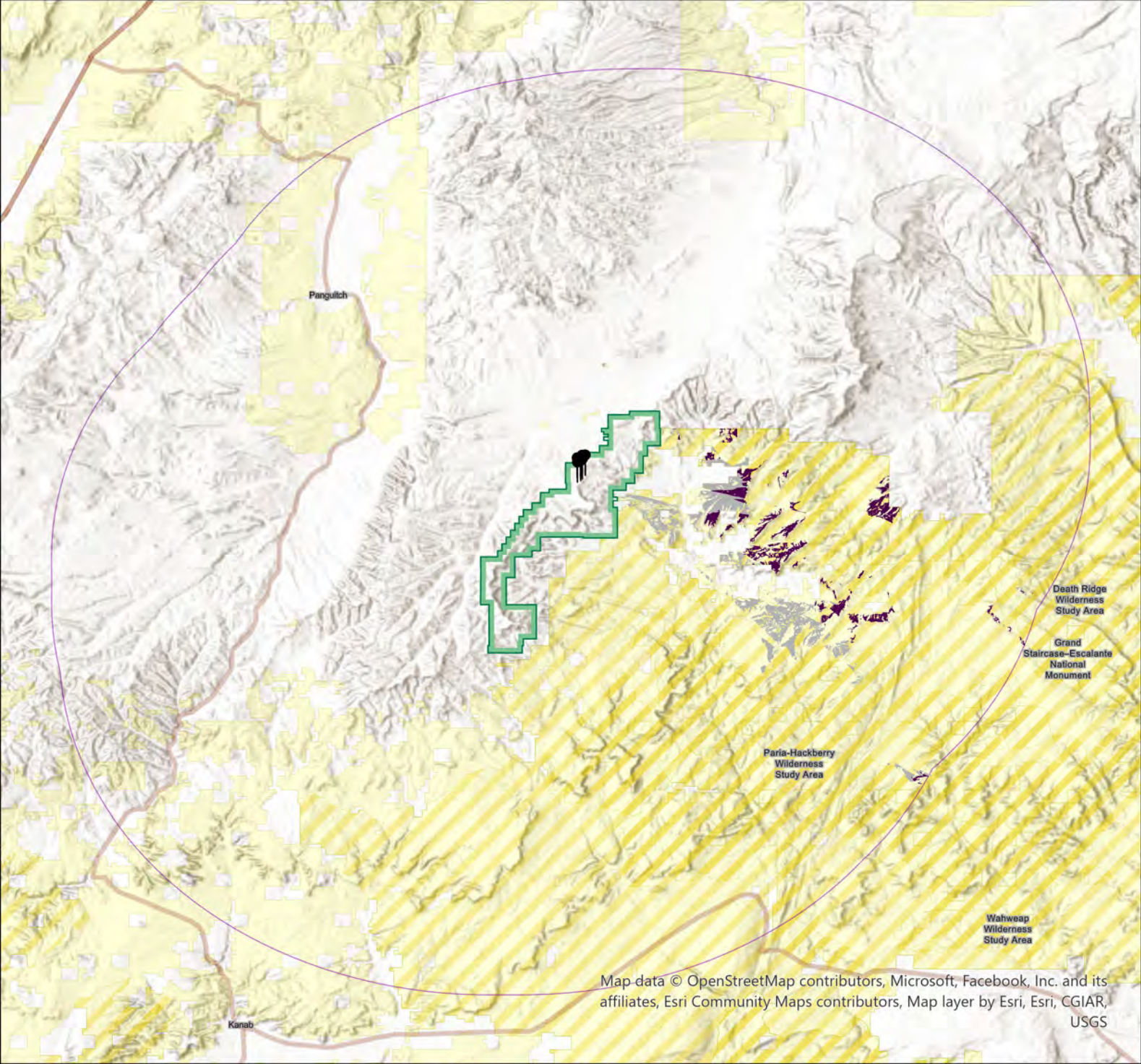
Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Bryce Canyon National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

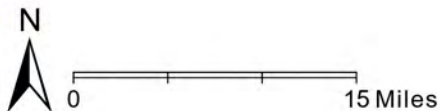
- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

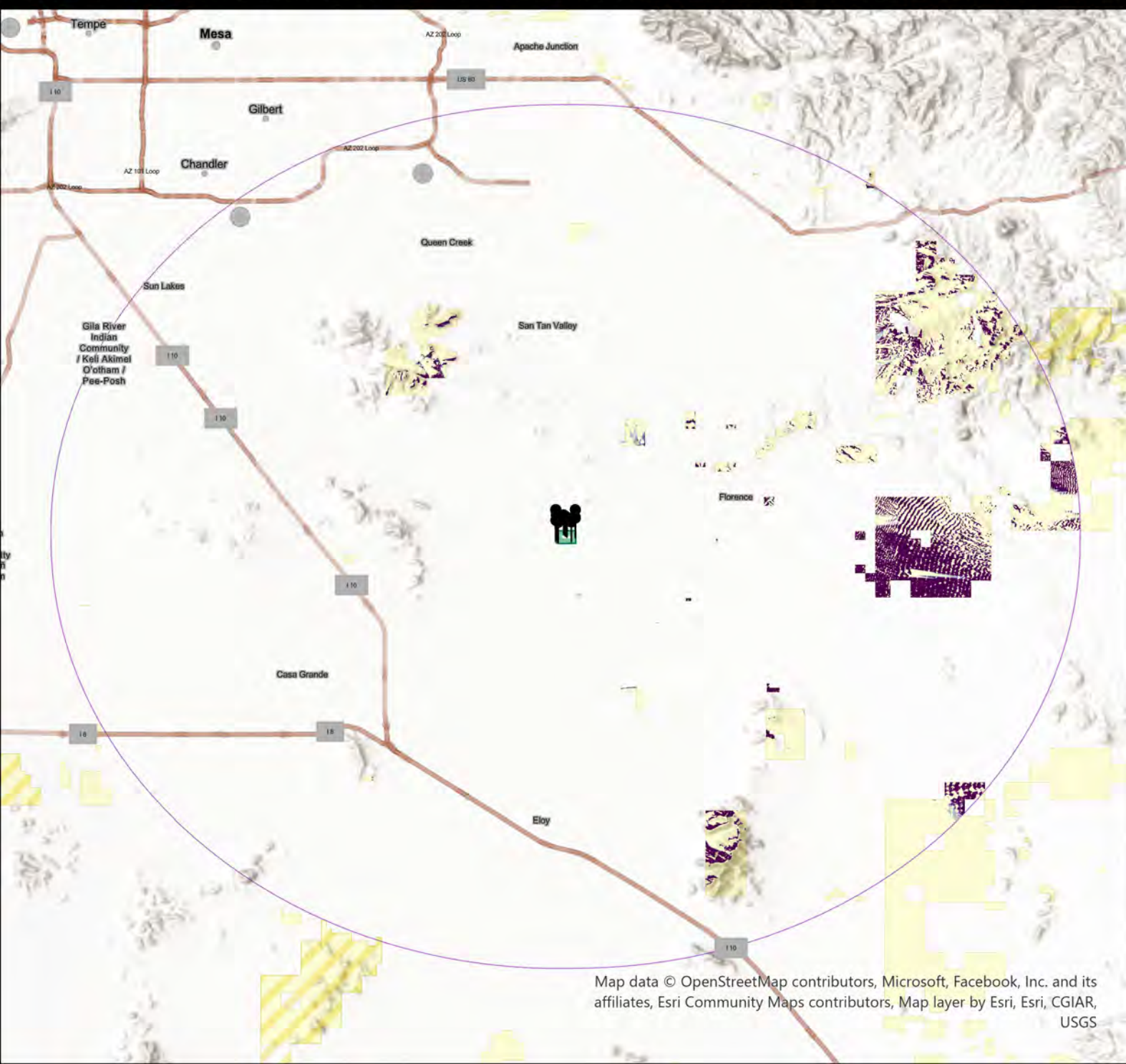
Number of Visible Points

- 1
- 2

Data sources: 2012 Key Observation Points (NRHP KOPs)

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS





Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

 Area of Analysis

 Park boundary

 NRHP KOPs

 BLM land

 Not under PEIS evaluation

Number of Visible Points

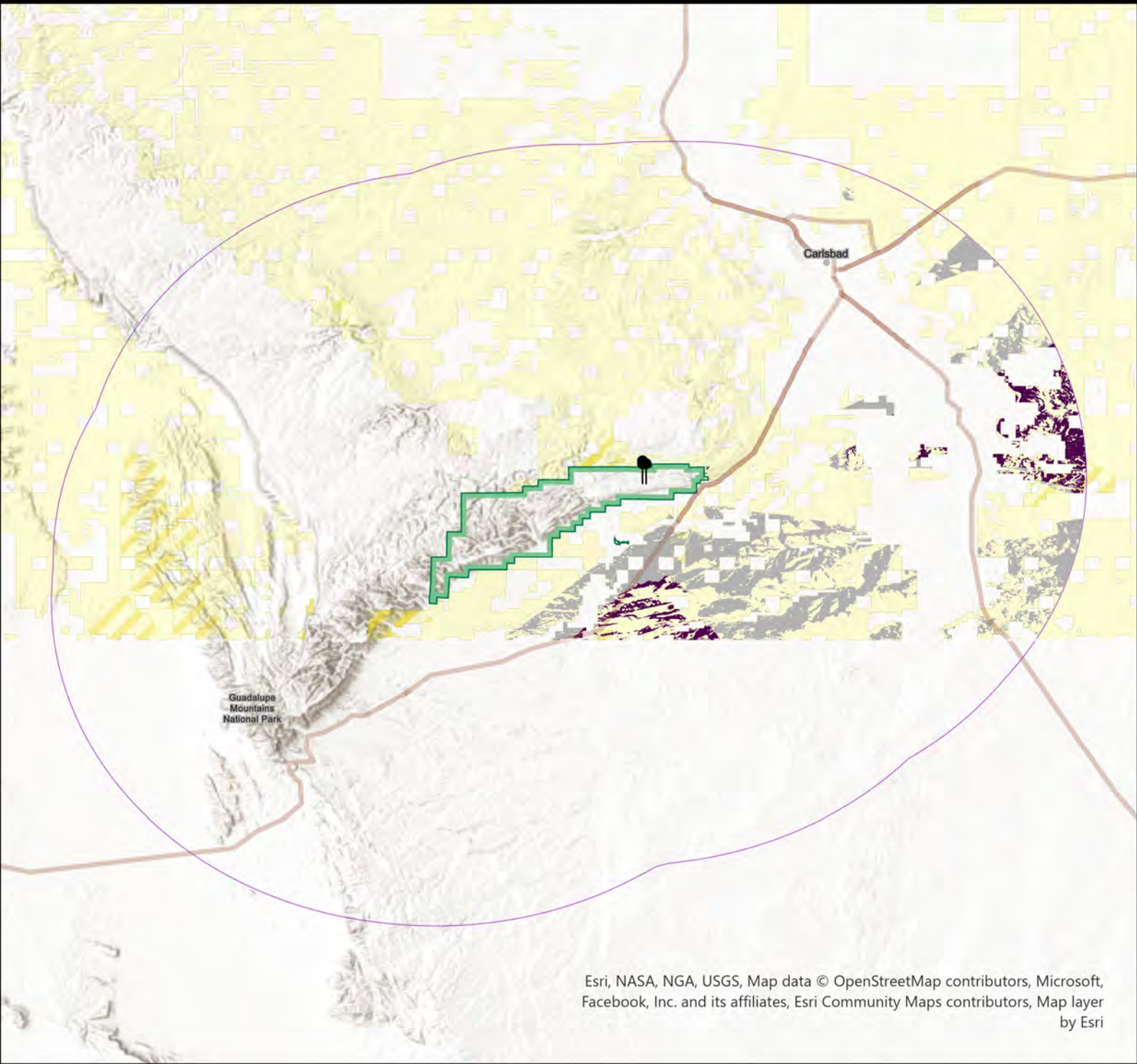
	1 - 5
	6 - 11
	12 - 16
	17 - 21

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Carlsbad Caverns National Park



20230922



Resource: Viewshed

Potential impacts to:

- 1. Setting and feeling of historic properties
- 2. Recreational experience
- 3. Landscape character

- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

Number of Visible Points

- 1
- 2

Data sources: 2012 Key Observation Points (NRHP KOPs)

Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

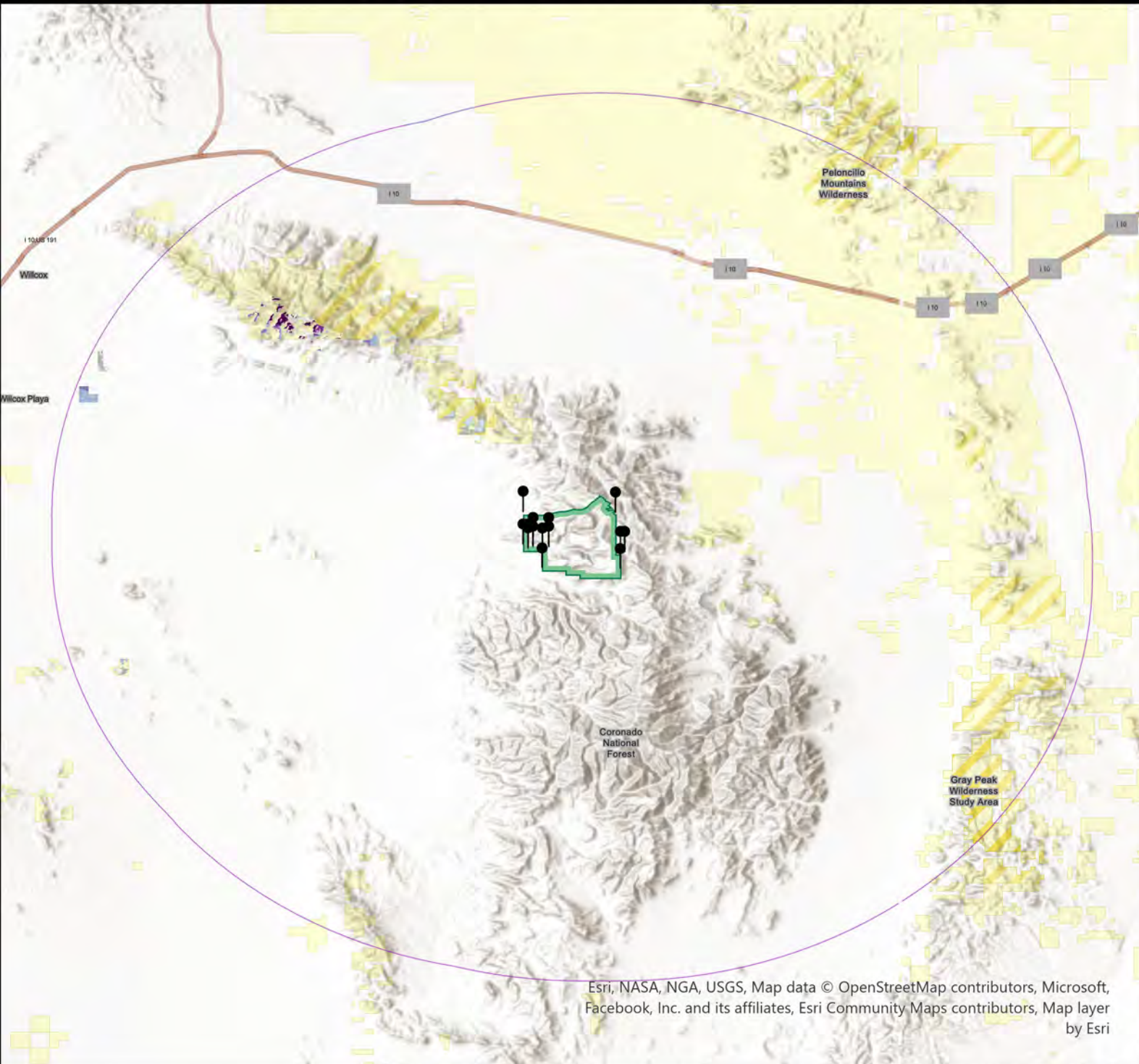


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Chiricahua National Monument



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

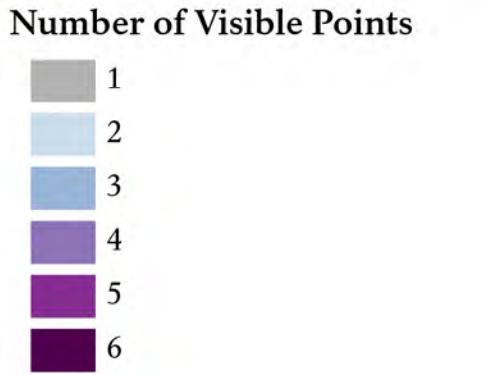
○ Area of Analysis

⊕ Park boundary

● NRHP KOPs

■ BLM land

▨ Not under PEIS evaluation



Data sources: 2012 Key Observation Points (NRHP KOPs)

Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

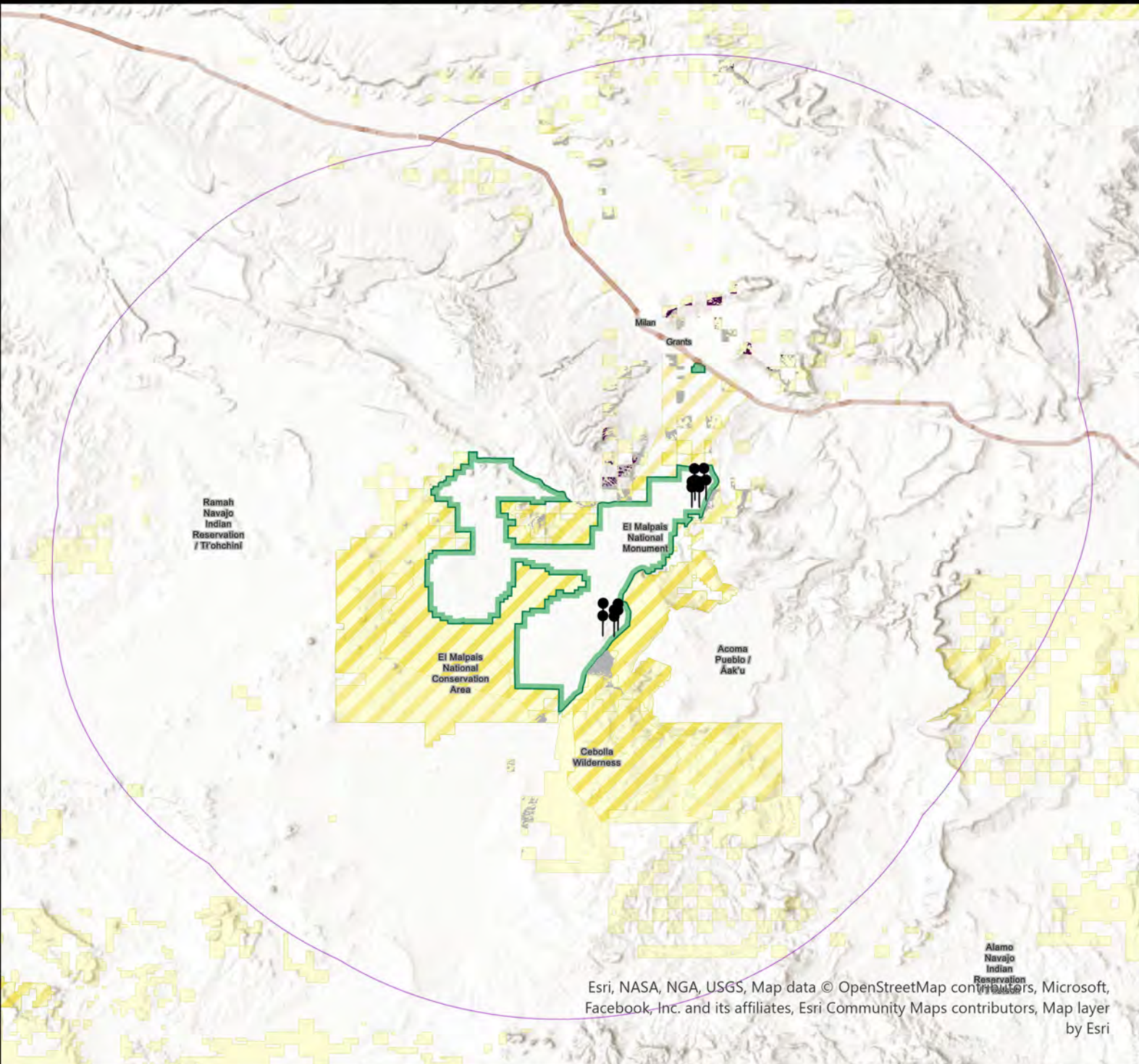


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - El Malpais National Monument



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Legend:

- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

Number of Visible Points

- 1 - 5
- 6 - 10

Data sources: 2012 Key Observation Points (NRHP KOPs)

Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

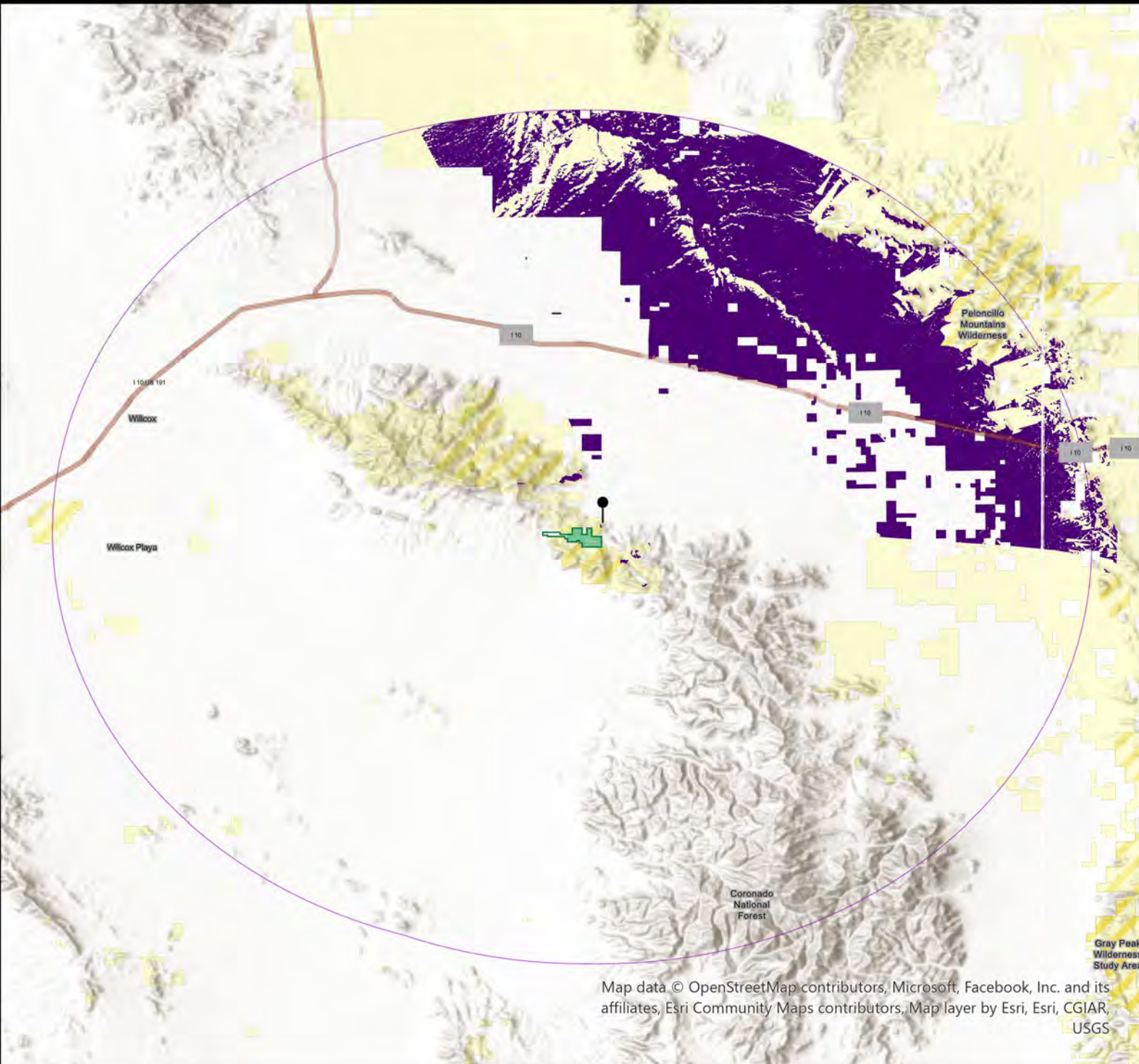
N
0 20 Miles

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Fort Bowie National Historic Site



20230922



Resource: Viewshed

- Potential impacts to:
1. Setting and feeling of historic properties
 2. Recreational experience
 3. Landscape character

- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

Number of Visible Points

1

Data sources: 2012 Key Observation Points (NRHP KOPs)

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

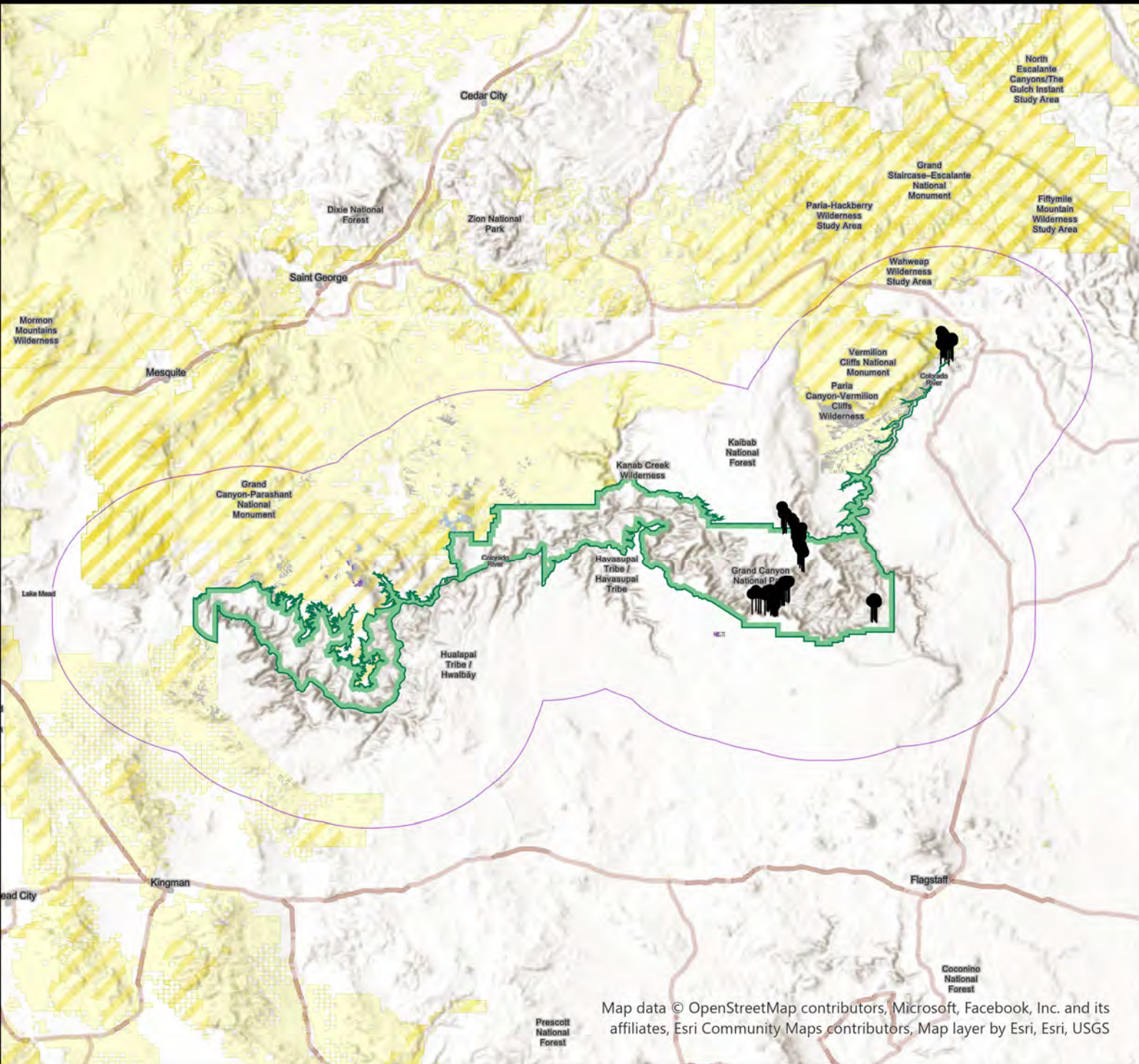


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Grand Canyon National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

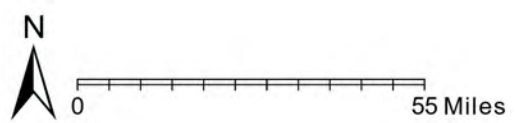
Legend:

- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

Number of Visible Points

Color	Number of Visible Points
Gray	1 - 5
Light Blue	6 - 10
Medium Blue	11 - 15
Dark Blue	16

Data sources: 2012 Key Observation Points (NRHP KOPs)

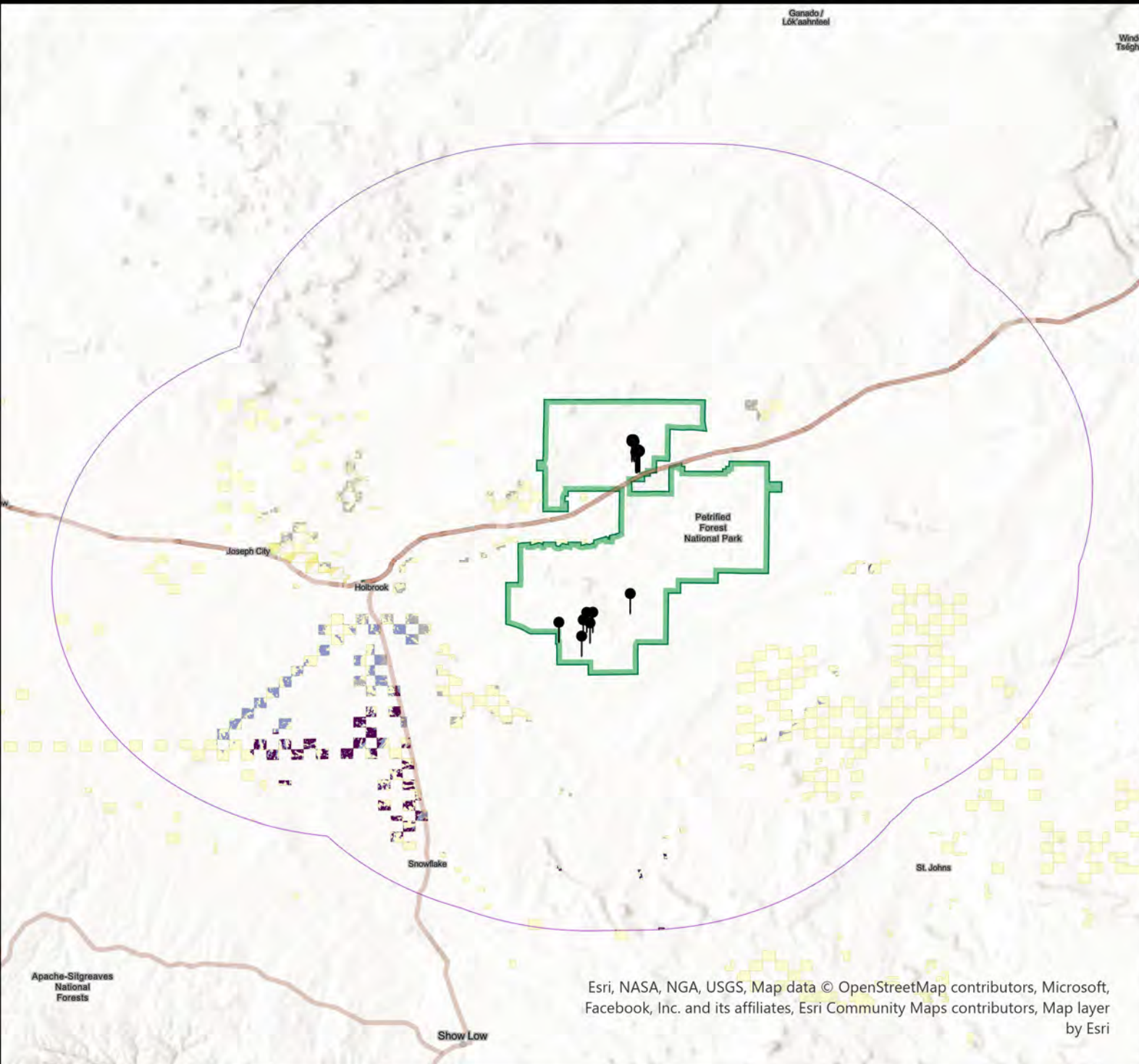


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Petrified Forest National Park



20230922



Resource: Viewshed

Potential impacts to:

1. Setting and feeling of historic properties
2. Recreational experience
3. Landscape character

Legend:

- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

Number of Visible Points

- 1 - 5
- 6 - 10
- 11 - 13

Data sources: 2012 Key Observation Points (NRHP KOPs)

Scale: 0 to 25 Miles

North Arrow: N

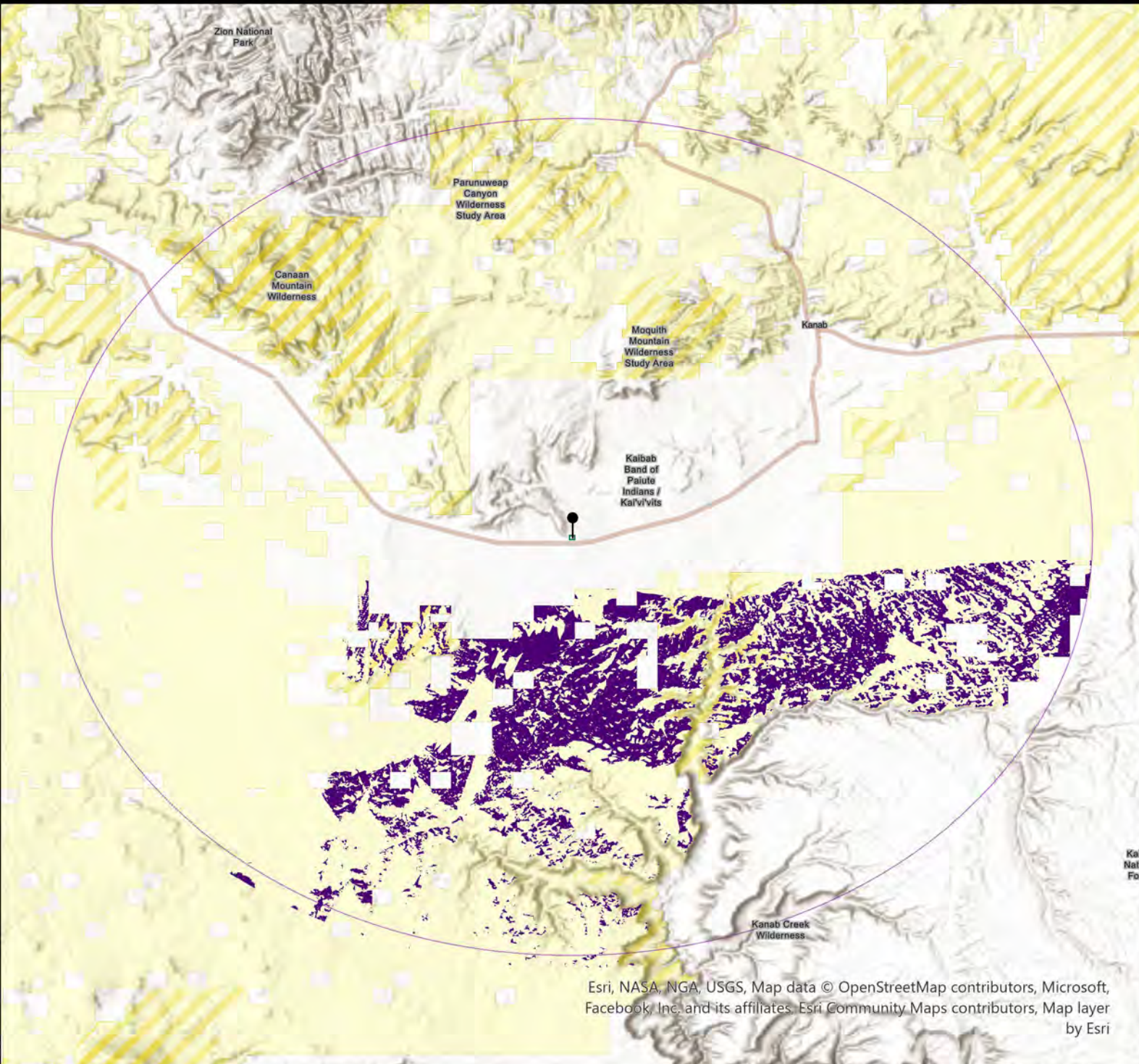
Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Pipe Spring National Monument



20230922



Resource: Viewshed

- Potential impacts to:
- 1. Setting and feeling of historic properties
 - 2. Recreational experience
 - 3. Landscape character

- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

Number of Visible Points

1

Data sources: 2012 Key Observation Points (NRHP KOPs)

Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates. Esri Community Maps contributors, Map layer by Esri

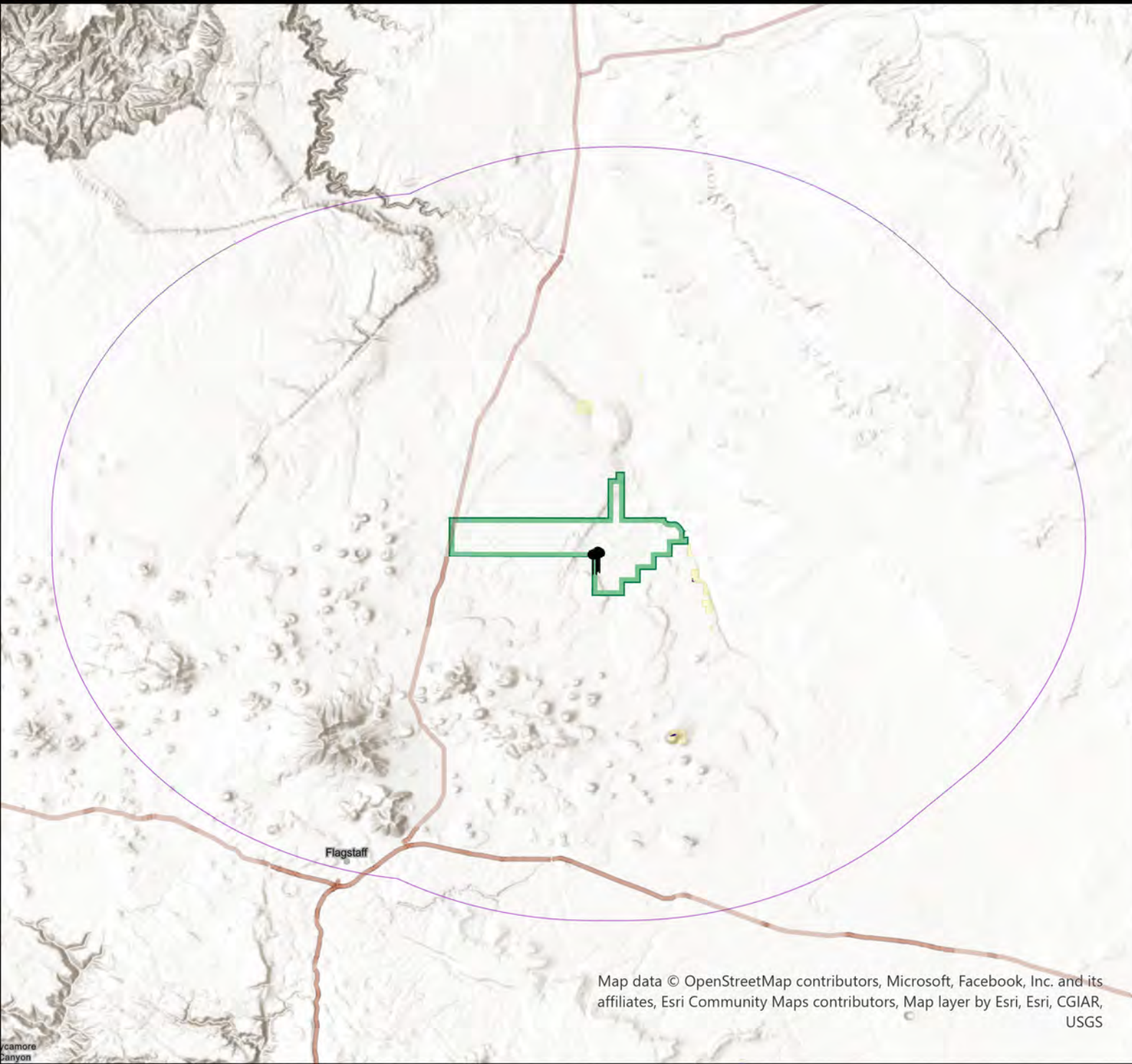


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Wupatki National Monument



20230922



Resource: Viewshed

- Potential impacts to:
1. Setting and feeling of historic properties
 2. Recreational experience
 3. Landscape character

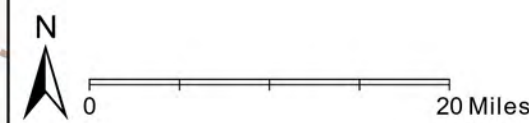
- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

Number of Visible Points

1

Data sources: 2012 Key Observation Points (NRHP KOPs)

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri, Esri, CGIAR, USGS

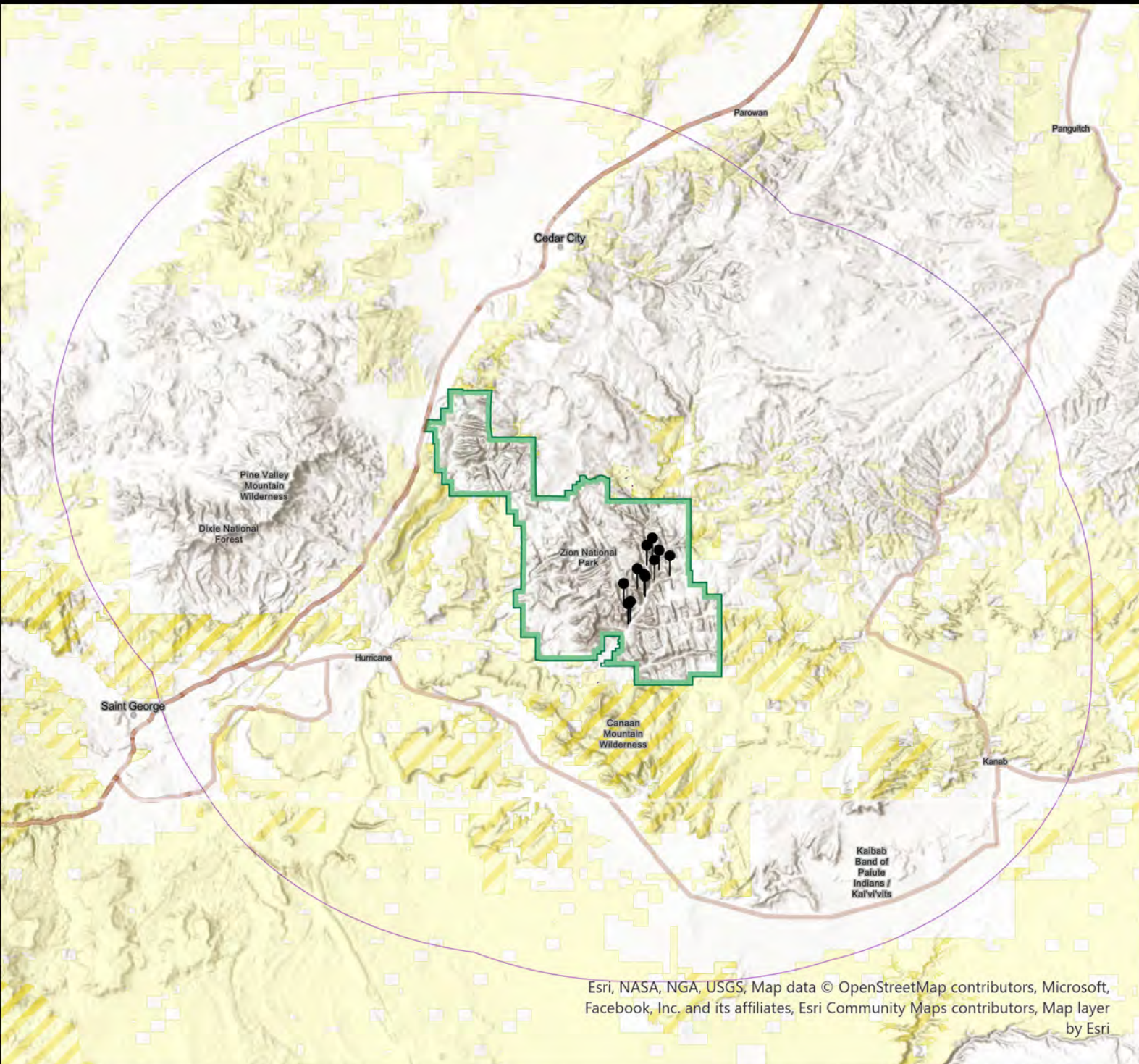


NPS Areas of Special Consideration (ASC) - Solar PEIS 2023

Viewshed - Key Points of Observation (KOP) - Zion National Park



20230922



Resource: Viewshed

- Potential impacts to:
- 1. Setting and feeling of historic properties
 - 2. Recreational experience
 - 3. Landscape character

- Area of Analysis
- Park boundary
- NRHP KOPs
- BLM land
- Not under PEIS evaluation

Number of Visible Points

1

Data sources: 2012 Key Observation Points (NRHP KOPs)

Esri, NASA, NGA, USGS, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri

