



Preserving a Sense of Remoteness



EXPERIENCE
YOUR
AMERICA

Matthew Safford
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Service
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Center

Viewsheds at Hovenweep National Monument

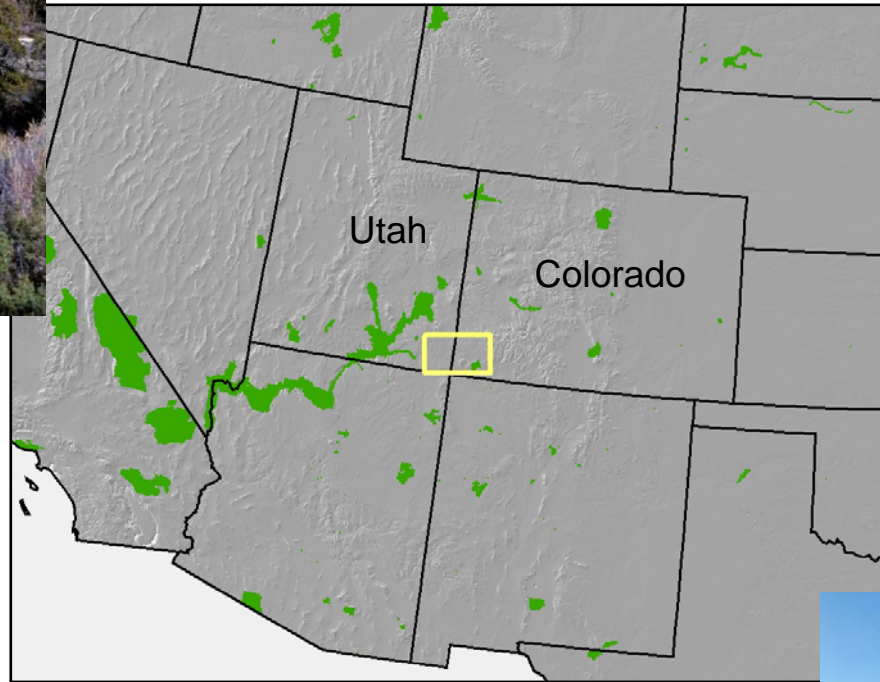
Viewsheds at Hovenweep National Monument

Unobstructed natural views were identified as important by the public and the NPS planning team.

Wide-open views contribute to a sense of remoteness, solitude, and timelessness – fundamental qualities of the Hovenweep experience.



Hovenweep National Monument



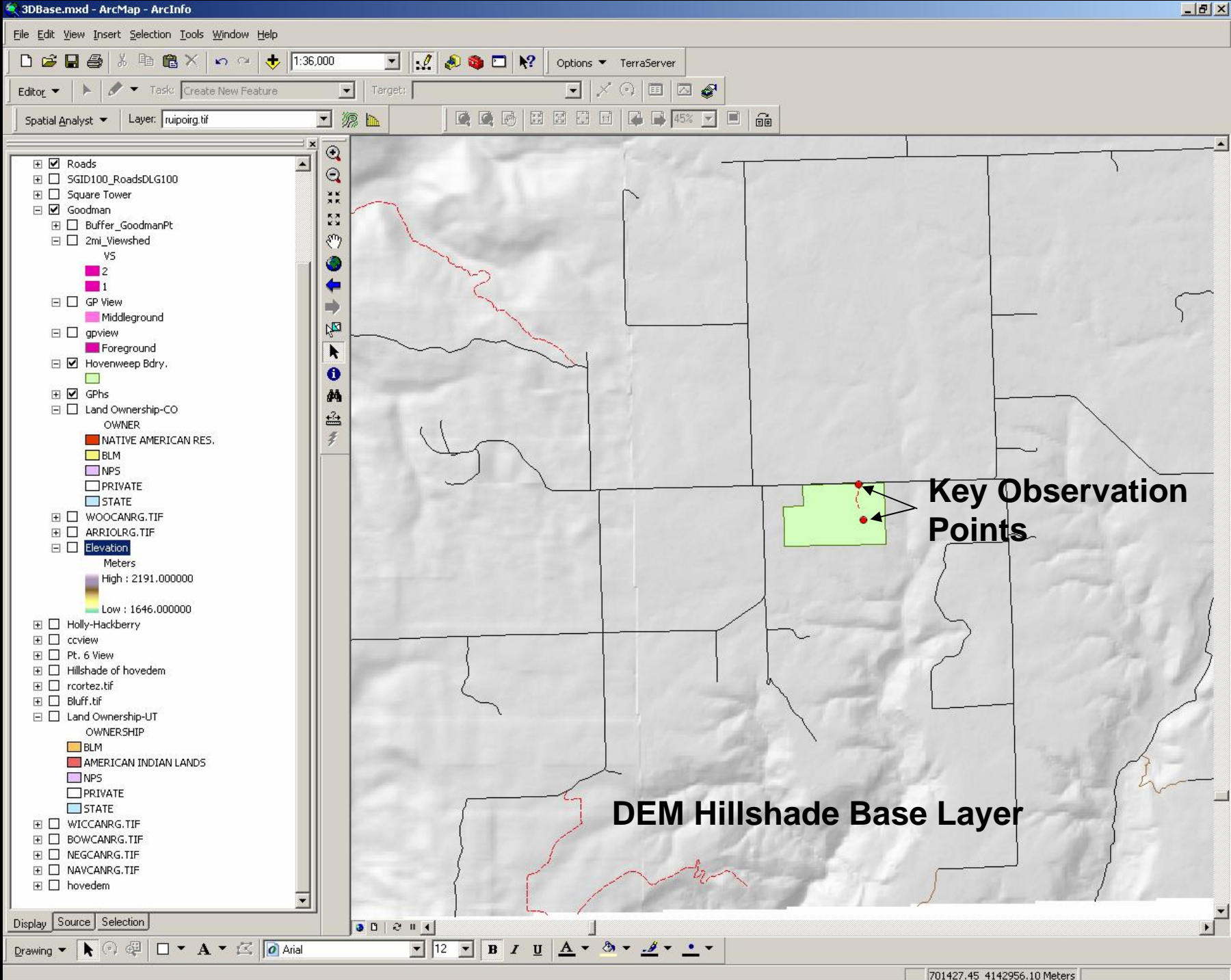
Two Critical Viewsheds

1. Square Tower Unit /
Visitor Center



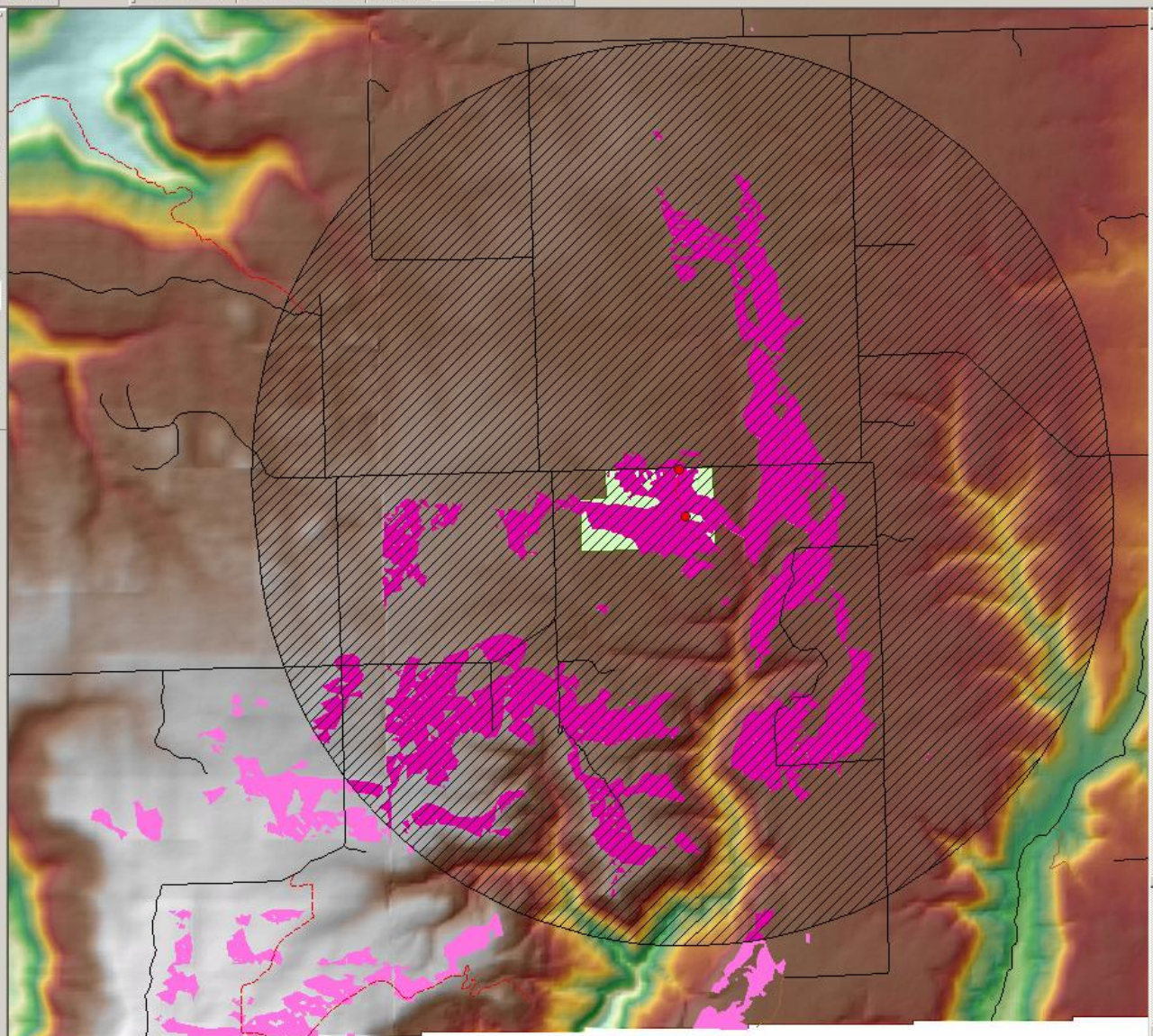
2. Goodman Point Unit





- Distance
- Density...
- Interpolate to Raster
- Surface Analysis
 - Contour...
 - Slope...
 - Aspect...
 - Hillshade...
 - Viewshed...
 - Cut/Fill...
- Cell Statistics...
- Neighborhood Statistics...
- Zonal Statistics...
- Reclassify...
- Raster Calculator...
- Convert
- Options...

- ☒ GPHs
- ☐ Land Ownership-CO
 - OWNER
 - ☒ NATIVE AMERICAN RES.
 - ☐ BLM
 - ☐ NPS
 - ☐ PRIVATE
 - ☐ STATE
- ☐ WOOCANRG.TIF
- ☐ ARRIOLRG.TIF
- ☒ Elevation
 - Meters
 - High : 2191.000000
 - Low : 1646.000000
- ☐ Holly-Hackberry
- ☐ ccview
- ☐ Pt. 6 View
- ☐ Hillshade of hovedem
- ☐ rcortez.tif
- ☐ Bluff.tif
- ☐ Land Ownership-UT
 - OWNERSHIP
 - ☐ BLM
 - ☐ AMERICAN INDIAN LANDS
 - ☐ NPS
 - ☐ PRIVATE
 - ☐ STATE
- ☐ WICCANRG.TIF
- ☐ BOWCANRG.TIF
- ☐ NEGCANRG.TIF
- ☐ NAVCANRG.TIF
- ☐ hovedem

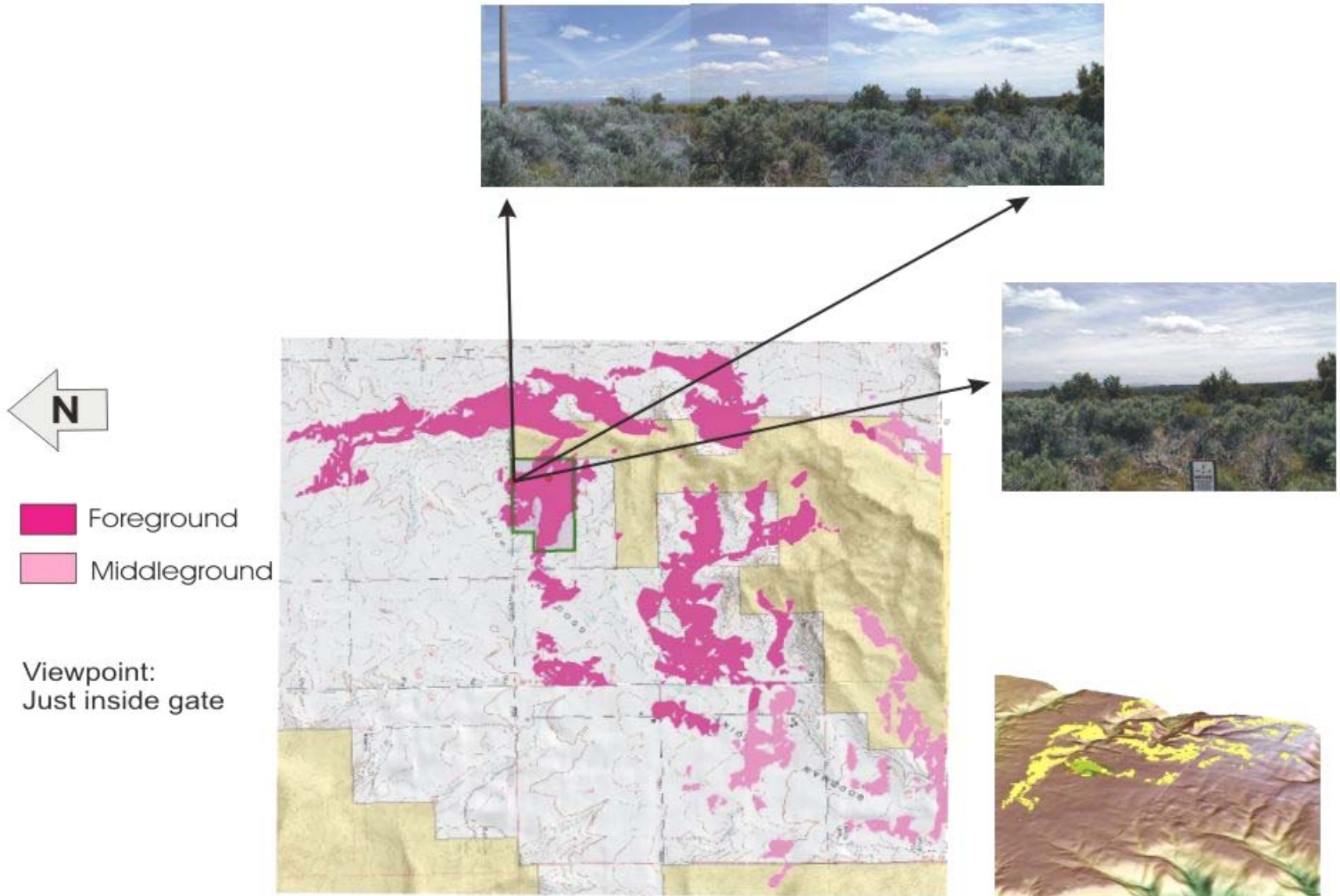


HOVENWEEP NATIONAL MONUMENT

Viewshed Analysis

Goodman Point Unit

National Park Service
U.S. Department of the Interior



HOVENWEEP NATIONAL MONUMENT

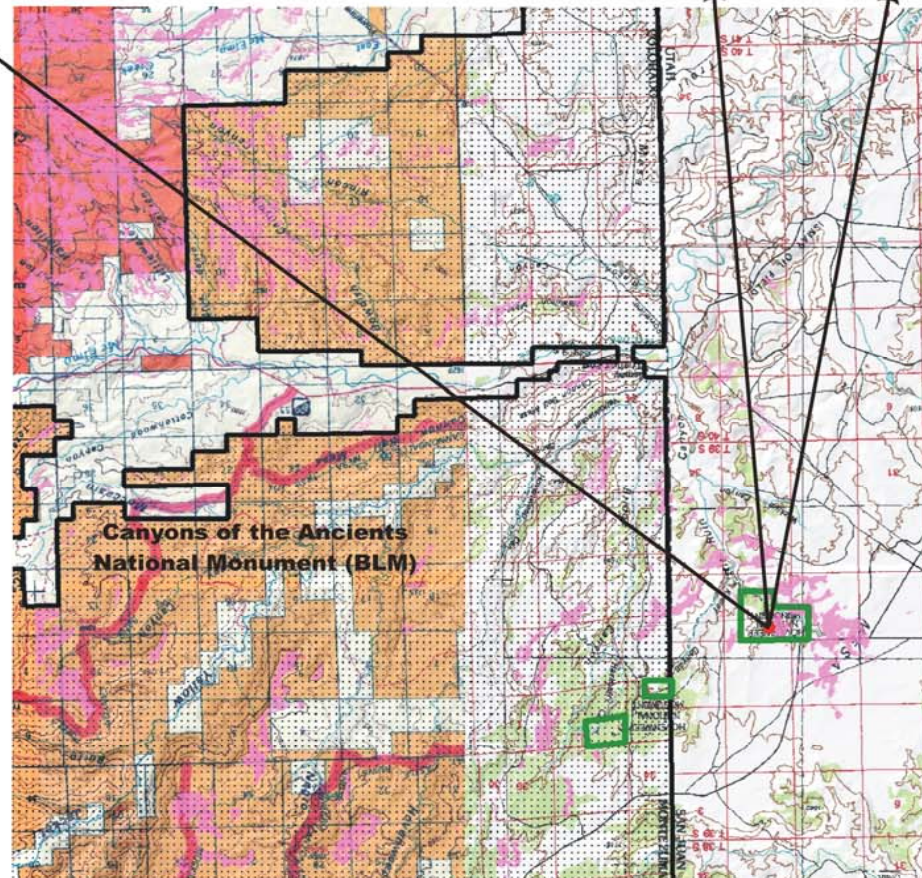
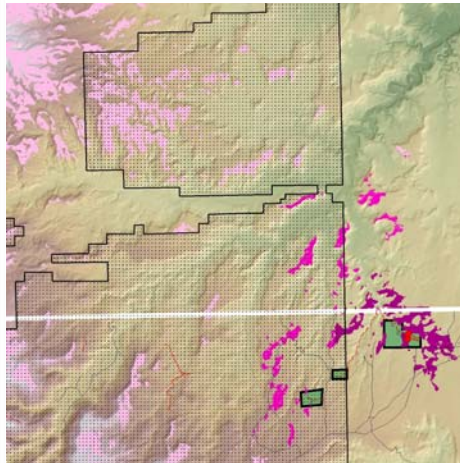
Viewshed Analysis

Square Tower Unit

National Park Service
U.S. Department of the Interior



Viewpoint 2:
Rim Trail



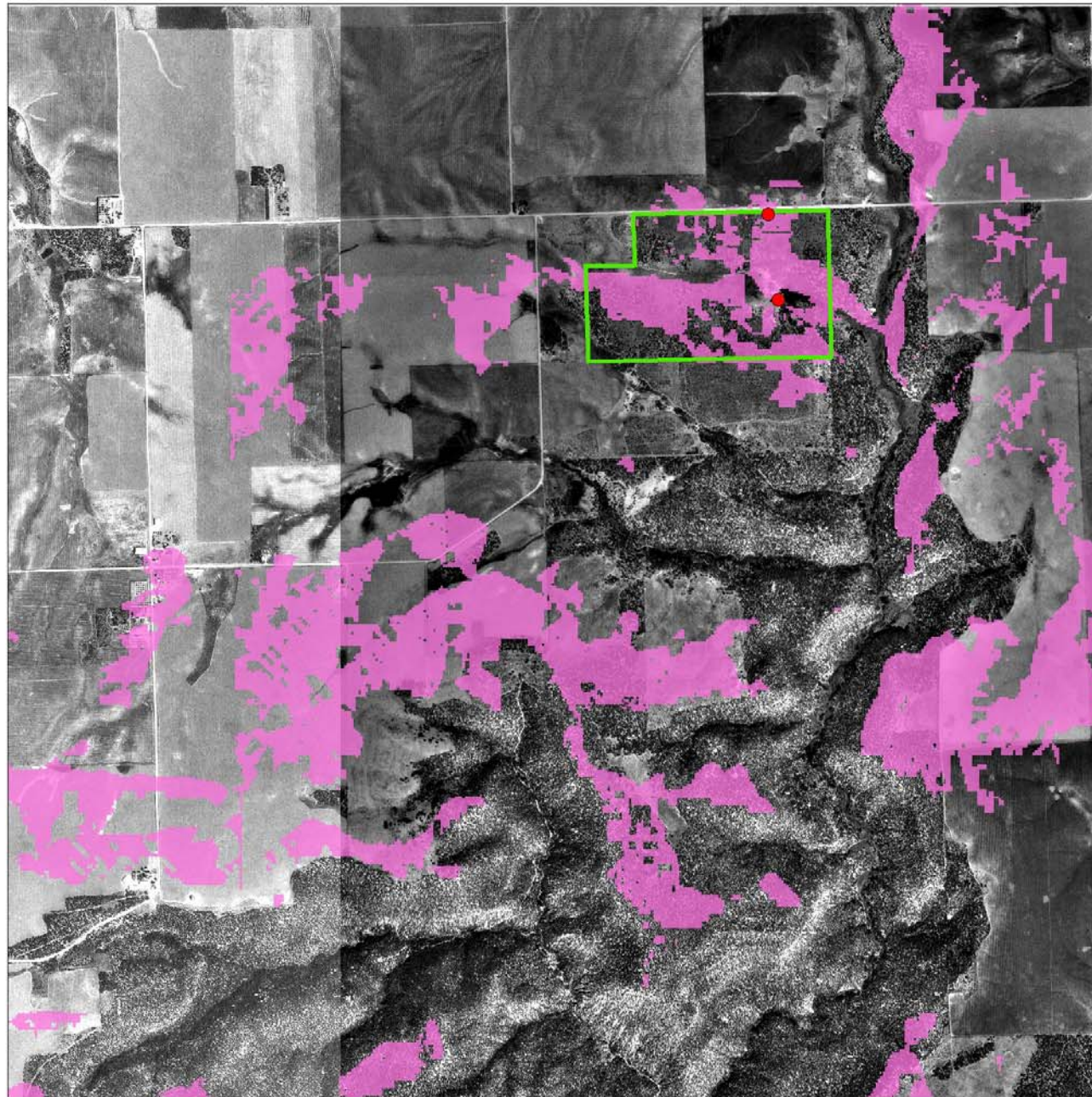
Area Visible
from Viewpoint 1

Viewpoint 1:
Back of Visitor Center

Viewshed Ownership (Acres)

Square Tower Viewshed		
LANDOWNER	Foreground	Middleground
NPS	82	2
BLM	553	494
State (CO and UT)	8	0
Indian Reservation	3	92
Private	179	50
Goodman Point Viewshed		
LANDOWNER	Foreground	Middleground
NPS	95	0
BLM	89	87
State (CO)	0	95
Private	722	191

Hovenweep National Monument

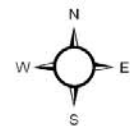


Viewshed Analysis

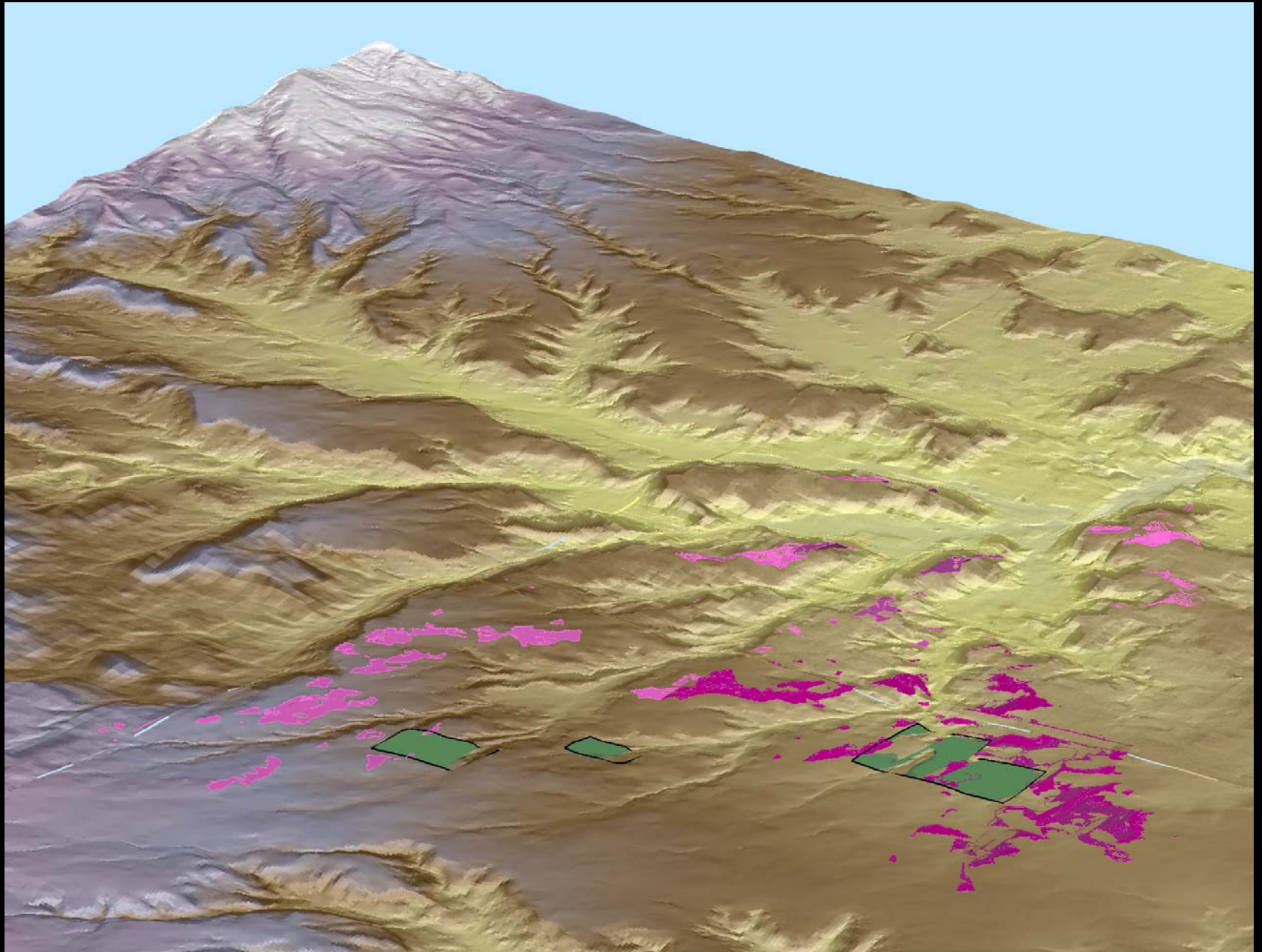
● PhotoPts Events

□ NPS Bdry.

■ Visible



0 0.25 0.5
Miles



Viewshed Management

