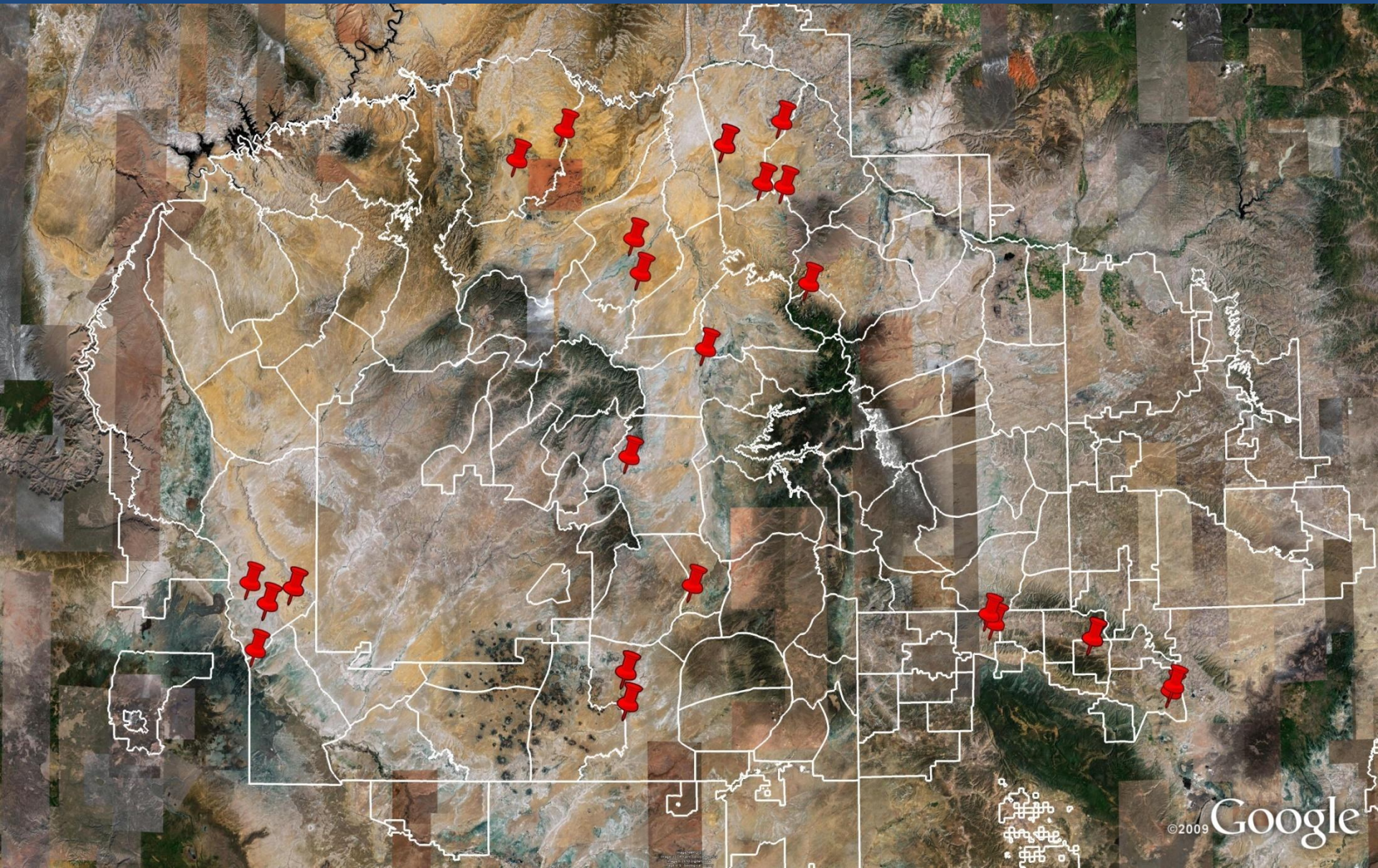


US EPA ARCHIVE DOCUMENT

Uranium Contaminated Water Sources



Drinking Water Infrastructure

\$22.5 M in FY 09/10 provided for homes within 10 miles of uranium contaminated water sources:

\$10.7M IHS
9.0M USEPA
<u>2.8M HUD</u>
\$22.5M

Coalmine Mesa / Leupp Chapters

Issue: 4 uranium contaminated sources

Actions:

- 9 Black Falls homes provided cisterns including pilot solar pumps with IHS/USEPA funds and the help of the Forgotten People
- \$450,000 USEPA funds for well in West Leupp
- \$107,000 USEPA funds to NTUA for Coalmine Mesa regulated water hauling point
- Water storage tanks provided by NNDWR/USEPA

Pilot Solar Pumps at Black Falls Cisterns



West Leupp/Grand Falls Well



Coalmine Mesa Chapter Watering Point



Red Mesa/Sweetwater/Mexican Water/Teec Nos Pos Chapters

Issue: 4 uranium contaminated water sources

Actions:

- \$150,000 USEPA funds for Red Mesa water hauling point
- \$7.2M IHS/USEPA funds for 2 phases of regional water line extension from Shiprock to serve 2,000 homes, including 93 homes not connected to piped water



500,000 gallon water storage tank in Teec Nos Pos









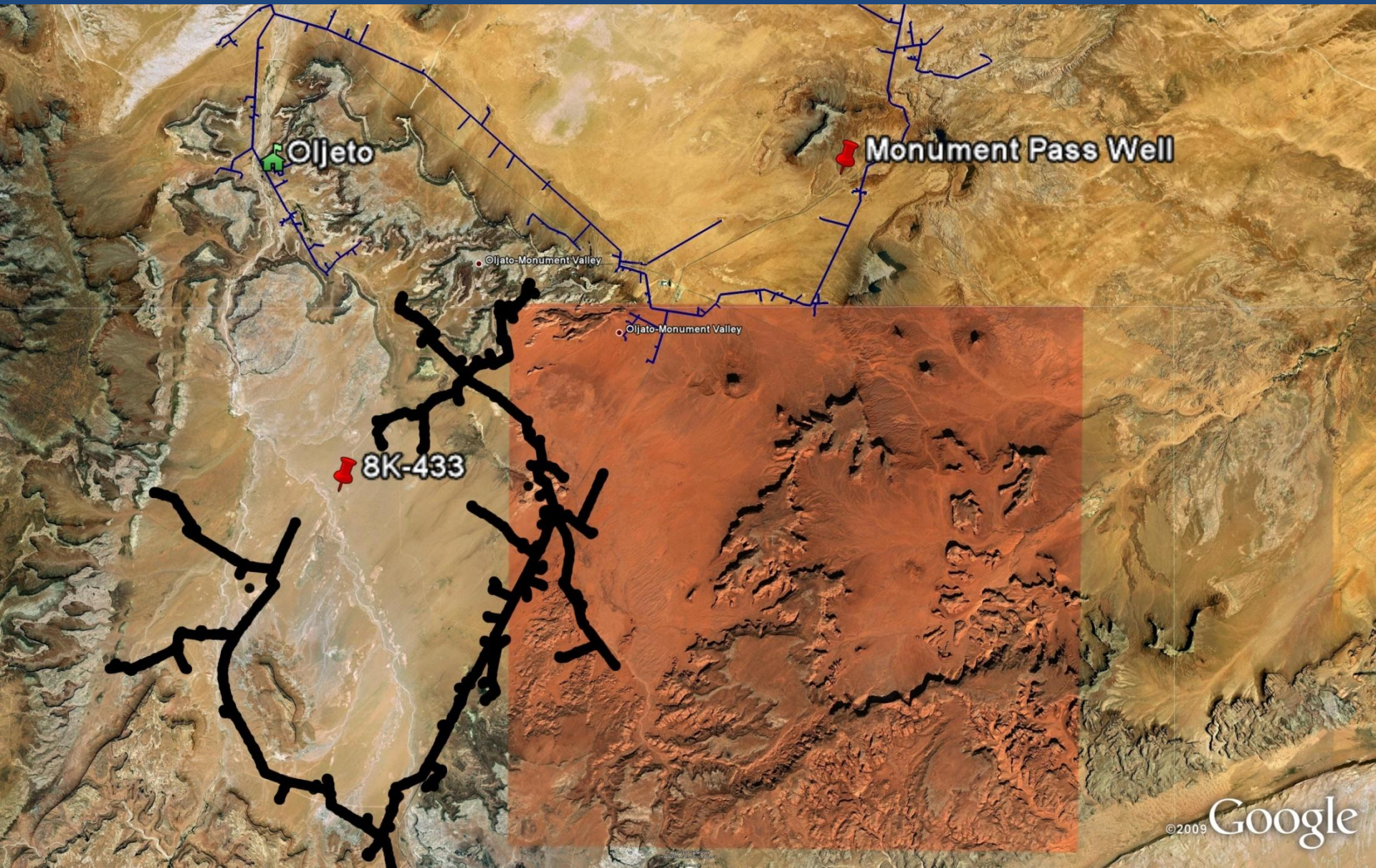
Oljato Chapter

Issue: 2 uranium contaminated water sources

Actions:

- \$4.6M IHS/HUD funds for new public water systems
- 128 homes without piped water
- 52 miles of waterline
- October 2010 construction start

Monument Valley proposed waterline extension



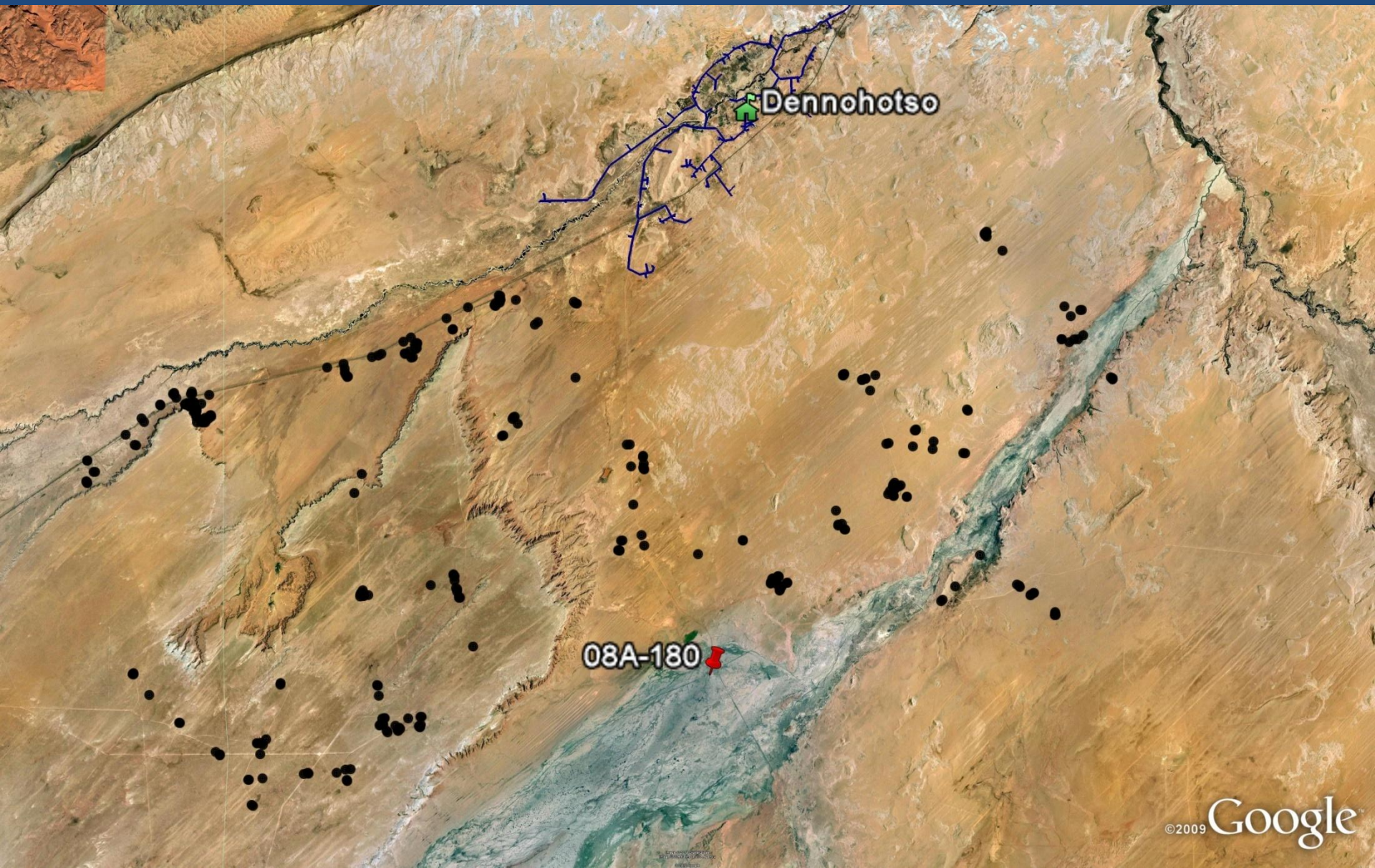
Dennehotso Chapter

Issue: 2 uranium contaminated water sources

Actions:

- \$5.2M IHS/USEPA/HUD funds for new public water system
- 107 homes without piped water
- 53 miles of waterline
- October 2010 construction start

Dennehotso Water System



Mariano Lake Chapter

Issue: 2 uranium contaminated water sources

Actions:

- \$1.8M IHS/USEPA funds for North Mariano Lake water line extension
- 58 homes without piped water
- 2012 estimated construction start

Conclusion

- IHS/USEPA/HUD provided over \$23M since 2005 for projects within 10 miles of 18 uranium contaminated water sources:
 - Over 400 water hauling homes to be connected to piped water
 - Up to 3000 homes to be served by Navajo Nation Department of Water Resources water hauling program

