Joseph City
Territorial Rd
Mclaws Rd
Obed Rd

110°16'0"W
110°24'0"W
110°32'0"W
34°56'0"N
34°48'0"N
34°40'0"N

MCCauley Sinks
Richard Lake

Total Land Subsidence in the Holbrook Basin, Navajo County
Based on Radarsat-2 Satellite Interferometric Synthetic Aperture Radar (InSAR) Data

Time Period of Analysis: 2.7 Years 09/22/2012 To 04/16/2015

Explanation
09/22/2012 To 04/16/2015
Total Land Subsidence

- Decorrelation/No Data
- Hardrock
- Cities/Towns

Highways and Interstates
- Interstate
- US
- State
- Roads
- Railway

Decorrelation (white areas) are areas where the phase of the received satellite signal changed between satellite passes, causing the data to be unusable. This occurs in areas where the land surface has been disturbed (i.e., bodies of water, snow, agriculture areas, areas of development, etc.).

Coordinate System: NAD 1983 UTM Zone 12N
Projection: Transverse Mercator
Datum: North American 1983
Units: Meter
Created: 4/29/2015