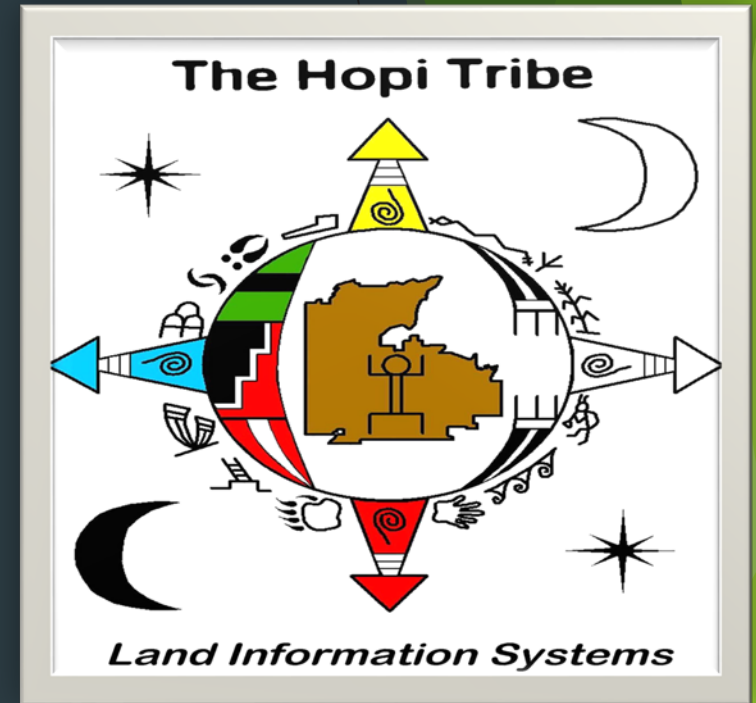


- Collaborative GIS Approaches to Tribal Road Management and Maintenance

National Transportation in Indian Country Conference-Sept. 25, 2025



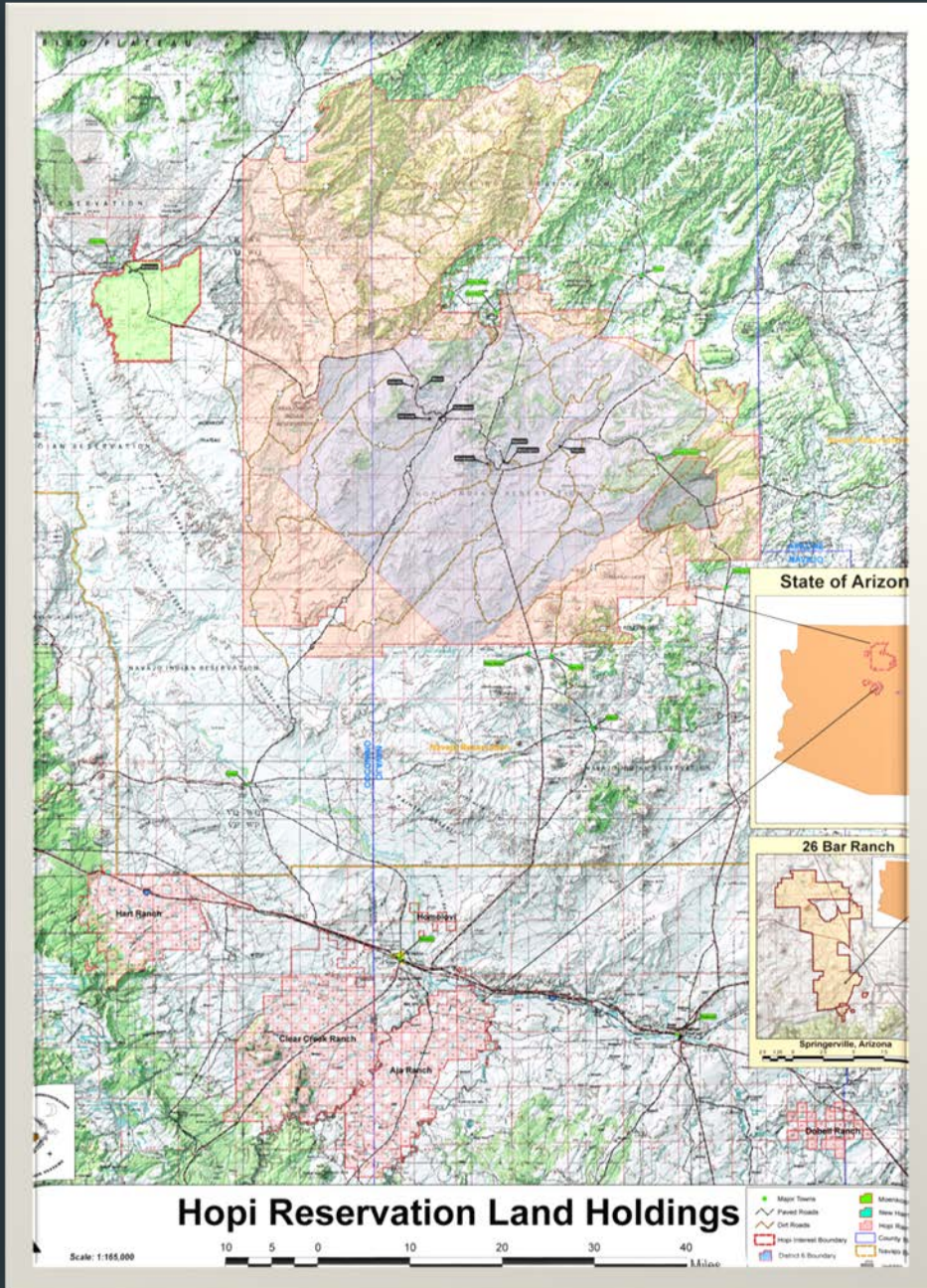
Vanessa Taho
Database Administrator
Vtaho@hopi.nsn.us

Betty Poley
Assistant Supervisory Geodesist
Bpoley@hopi.nsn.us

Gabriel Talayumptewa
Sr. Geodetic Technician
Gtalayumptewa@hopi.nsn.us

Hopi Reservation Land Holdings

- Hopi Reservation – 1.6 Million Acres
 - District Six – Strictly Hopi
 - Moenkopi District
 - Hopi Partitioned Lands – Range Units
- Hopi 3 Canyon Ranches – 400,000 +Acres
 - Hart Ranch (State Land into Trust 110,759 acres in December 2024)
 - Clear Creek Ranch
 - Aja Ranch
 - Dobell
 - 26 Bar Ranch



Future plans for roads to be added to HDOT's inventory

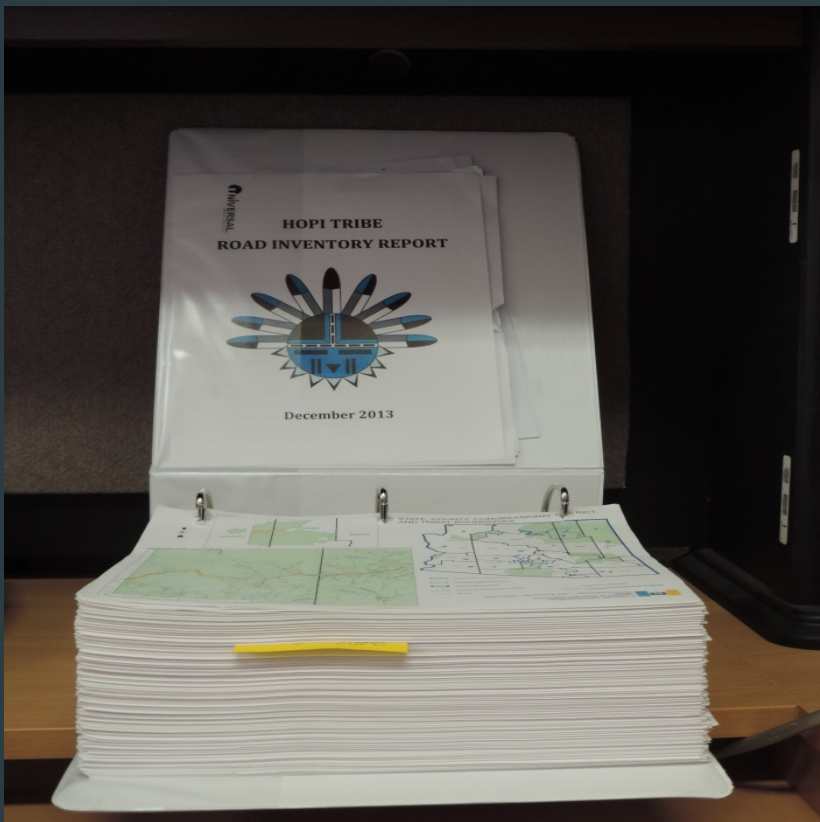


A horizontal number line representing distance in miles. The line starts at 0 and ends at 10. Major tick marks are labeled at 0, 2.5, 5, 7.5, and 10. The segment between 0 and 2.5 is shaded gray. The word "Miles" is written at the right end of the line.

Assisted Hopi Department of Transportation (HDOT)

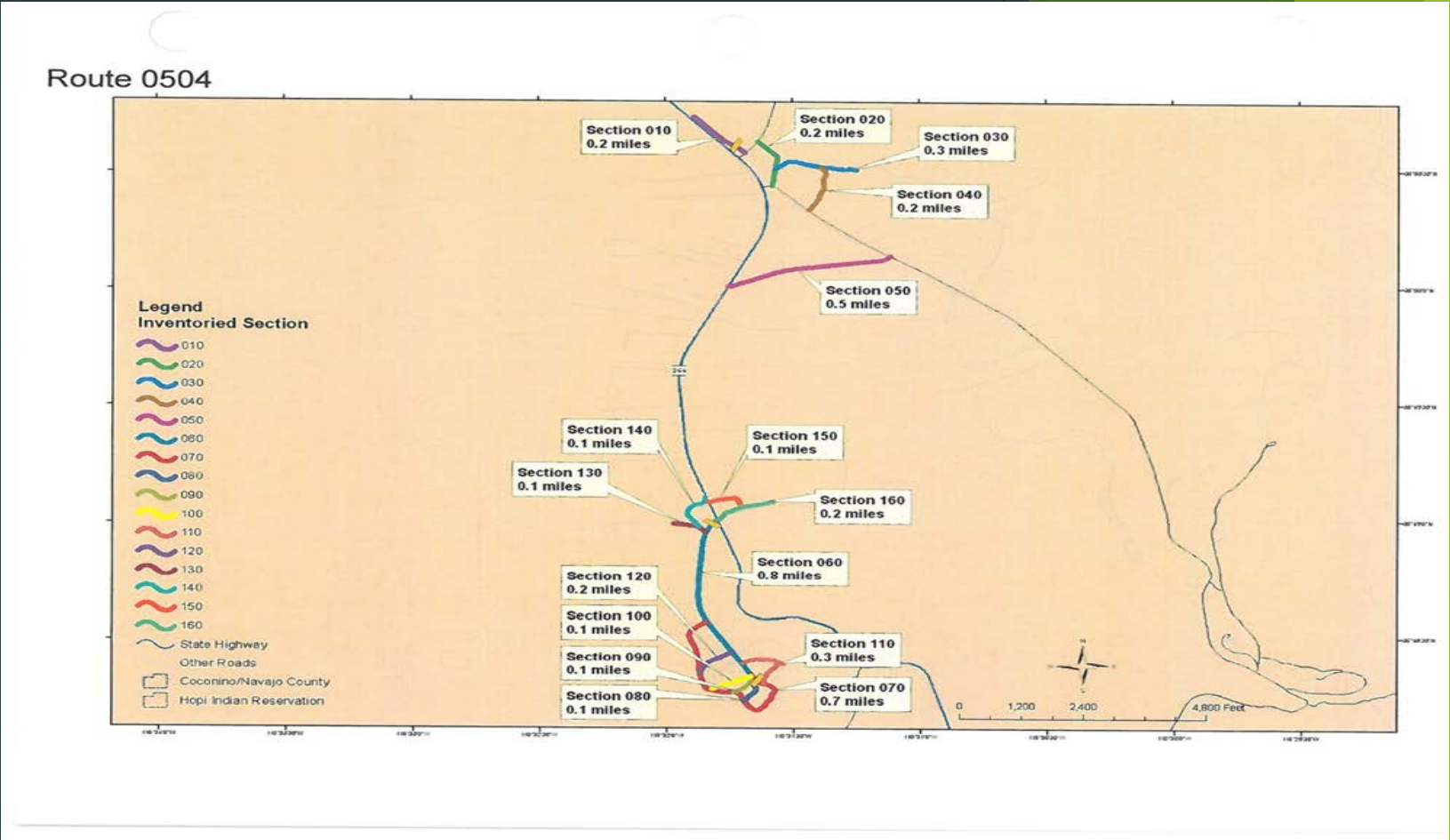
- Hopi Department of Transportation is responsible for 1,235 NTTFI miles
- Creating a Hopi Transportation database
- Road Inventory Update
- Road Counts
- Creating Mobile Apps using some of the prebuilt apps within ESRI ArcGIS Solutions
- Sign Management, Roadway Management both using Field Maps





HDOT Bible

Strip Map



Roads Inventory Project



0005

Region	H	Western
Agency	65	Hopi
Reservation	608	Hopi
State	Arizona	
Route Number	0005	
Section	10	
Length of Route	10.93	
Ownership	BIA	Hopi
Class Code	5 - Rural local road	

Construction Need:
1 - Existing BIA Roads needing improvement

Geographic Coordinates

Beginning

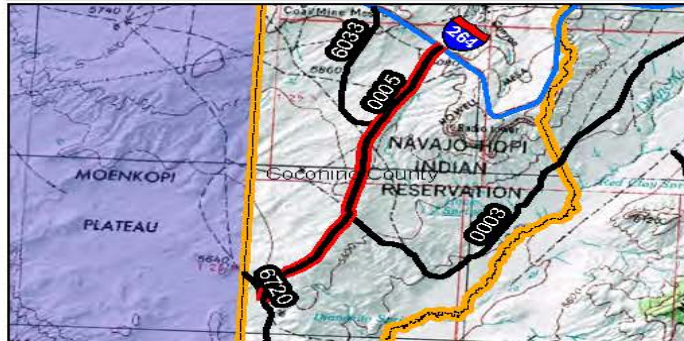
Latitude 35° 48' 13.855" N
Longitude 110° 59' 25.257" W

WGS 1984 UTM Zone 12N
Projection: Transverse Mercator
Datum: WGS 1984
False Easting: 500,000.0000
False Northing: 0.0000

Ending

Latitude 35° 56' 34.869" N
Longitude 110° 54' 39.176" W

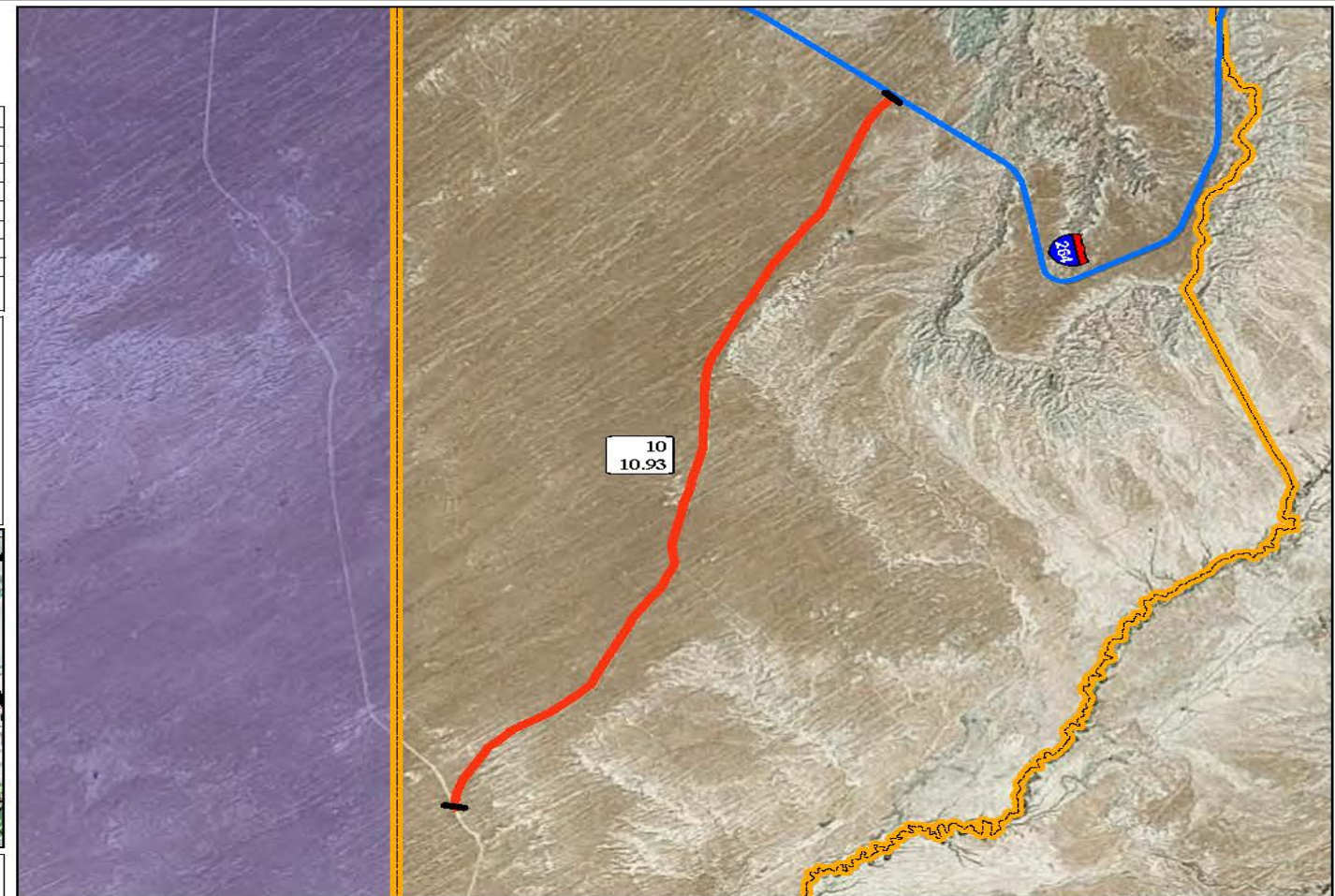
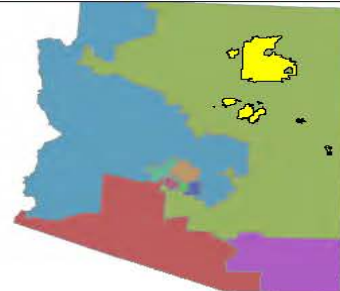
Central Meridian: -111.0000
Scale Factor: 0.9996
Latitude Of Origin: 0.0000
Units: Meter



State of Arizona

Legend

- Hopi Boundary
- Congressional District 1
- Congressional District 2
- Congressional District 3
- Congressional District 4
- Congressional District 5
- Congressional District 6
- Congressional District 7
- Congressional District 8
- Congressional District 9



Legend

- ★ Navajo Nation Chapters
- ★ Hopi Villages
- Hopi Roads
- US Highway
- State Highway
- Hopi Boundary
- County
- Navajo Nation Agency
- CHINLE
- FORTDEFIANCE
- WESTERN

0 1.25 2.5 Miles

Section Miles



Prepared By: Hopi Land Information Systems

Source Data: Hopi Tribe Land Information Systems Office

NOTE: This map constitutes a representation of tribal roads and may be INCOMPLETE. It does not portray exact location, boundary or area which an accurate survey may disclose.

NOTE: The mileage on this map is rounded to the nearest tenth of a mile per RIFDS standards.

Print Date: 10/31/2017

Roads Inventory Project-Hopi GIS Database

2nd mesa - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

1:19,678 500 22%

Editor Spatial Adjustment Page Text

Table Of Contents

- Layers
 - ☒ AA Homesites
 - ☒ NON_AA_Signers_83
 - ☒ windmills
 - ☒ Hopi Villages
 - ☐ Paved_Roads_83
 - ☐ Paved_Roads_83
 - ☒ Hopi Official Roads
 - ☒ Hopi Proposed Roads
 - ☐ Navajo Roads
 - ☐ Highway 264
 - ☐ Boundary
 - ☒ Range Units
 - ☐ Basemap
 - ☒ Basemap

Hopi Official Roads

OBJECTID	SHAPE	Region	Agency	Reservation	Route Number	Section Number	State	Ownership
65	Polyline	Western	65	608	0000	20	Arizona	BIA
66	Polyline	Western	65	608	0000	30	Arizona	BIA
68	Polyline	Western	65	608	0000	10	Arizona	BIA
157	Polyline	Western	65	608	0000	0	Arizona	BIA
172	Polyline	Western	65	608	0000	30	Arizona	BIA
173	Polyline	Western	65	608	0000	35	Arizona	BIA
198	Polyline	Western	65	608	0000	30	Arizona	BIA
242	Polyline	Western	65	608	0000	10	Arizona	BIA
250	Polyline	Western	65	608	0000	0	Arizona	BIA
53	Polyline	Western	65	608	0001	10	Arizona	BIA
54	Polyline	Western	65	608	0001	30	Arizona	BIA
243	Polyline	Western	65	608	0001	20	Arizona	BIA
244	Polyline	Western	65	608	0001	15	Arizona	BIA
135	Polyline	Western	65	608	0002	40	Arizona	BIA
136	Polyline	Western	65	608	0002	50	Arizona	BIA
137	Polyline	Western	65	608	0002	54	Arizona	BIA
138	Polyline	Western	65	608	0002	56	Arizona	BIA
139	Polyline	Western	65	608	0002	60	Arizona	BIA
140	Polyline	Western	65	608	0002	70	Arizona	BIA
241	Polyline	Western	65	608	0002	20	Arizona	BIA
245	Polyline	Western	65	608	0002	10	Arizona	BIA
246	Polyline	Western	65	608	0002	14	Arizona	BIA
247	Polyline	Western	65	608	0002	16	Arizona	BIA
248	Polyline	Western	65	608	0002	30	Arizona	BIA
99	Polyline	Western	65	608	0003	10	Arizona	BIA
73	Polyline	Western	65	608	0004	10	Arizona	BIA
74	Polyline	Western	65	608	0004	30	Arizona	BIA
75	Polyline	Western	65	608	0004	40	Arizona	BIA
249	Polyline	Western	65	608	0004	20	Arizona	BIA
252	Polyline	Western	65	608	0004	50	Arizona	BIA
254	Polyline	Western	65	608	0004	55	Arizona	BIA
255	Polyline	Western	65	608	0004	60	Arizona	BIA
98	Polyline	Western	65	608	0005	10	Arizona	BIA
56	Polyline	Western	65	608	0006	10	Arizona	BIA
57	Polyline	Western	65	608	0006	20	Arizona	BIA
256	Polyline	Western	65	608	0006	30	Arizona	BIA
50	Polyline	Western	65	608	0007	36	Arizona	BIA
51	Polyline	Western	65	608	0007	50	Arizona	BIA
257	Polyline	Western	65	608	0007	10	Arizona	BIA
258	Polyline	Western	65	608	0007	20	Arizona	BIA

1 (0 out of 546 Selected)

Hopi Official Roads

Create Features Table

Export complete

546835.958 3963093.313 Meters

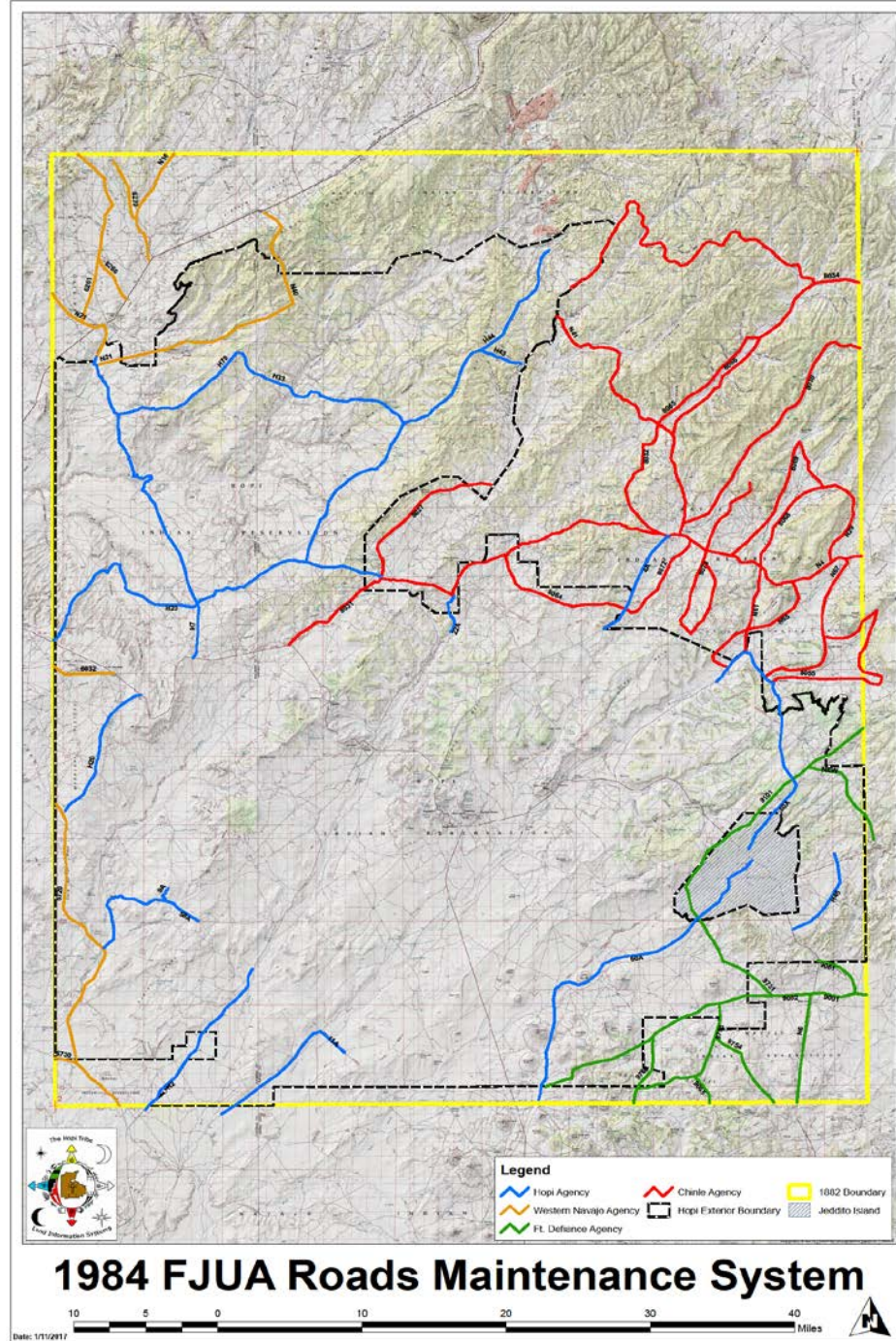
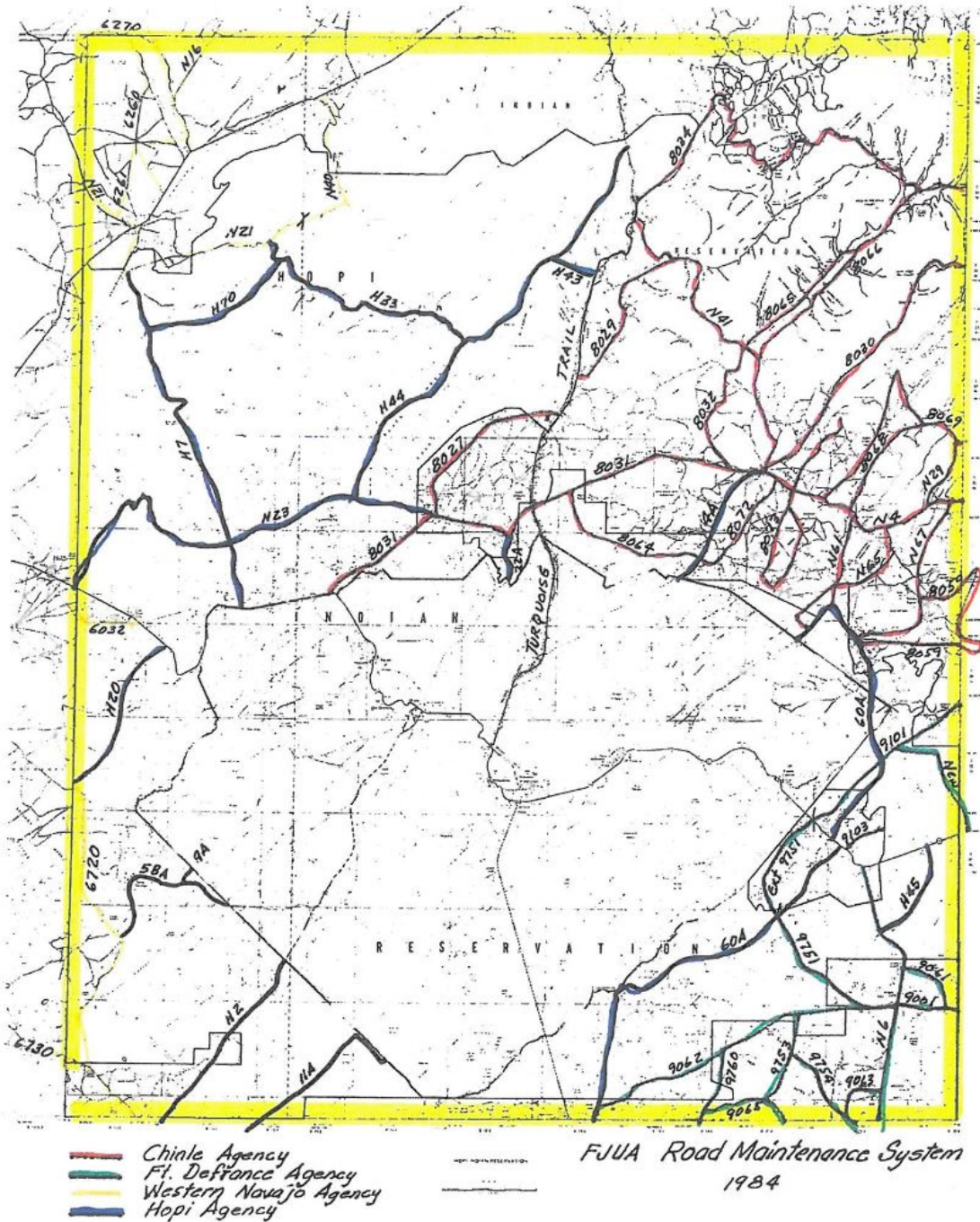
1984 Road Maintenance Agreement between BIA Navajo & BIA Western Region For Former Hopi/Navajo Joint Use Area

accomplished by Chinle Agency, Fort Defiance Agency, Western Navajo Agency and Hopi Agency. There are 692.5 miles of system roads within the Former Joint Use Area and these miles are identified with each Agency as follows:

Chinle Agency	264.5 miles
Fort Defiance Agency	101.0 miles
Western Navajo Agency	101.0 miles
Hopi Agency	226.0 miles

The route descriptions by Agency are as follows:

<u>No.</u>	<u>Description</u>	<u>Miles</u>
Chinle Agency		
N4	Pinon East to East FJUA Boundary	14.0
N29	N4 NE to East FJUA Boundary	5.0
N41	Pinon to Forest Lake to Turquoise Trail	20.0
N61	H60 North to N4	9.0
N65	N61 NE and north to N4	5.0
N67	Low Mountain East and North to N4	12.4
8027	Dinnebito TP NE to Turquoise Trail	10.0
8029	Turquoise Trail to Route N41 at Forest Lake	9.0
8030	Pinon Northeast along Wepo Wash - East Steep Hill Valley - East Former Joint Use Area Boundary	19.0
8031	A264 (Dennibito Wash) to Dennibito TP to Hardrocks to Pinon	36.0
8032	8031 1 mile west of Pinon north to N41	9.0
8034	Turquoise Trail (8027) NE & E to 8066	25.6
8059	67 to East Former Joint Use Area Boundary and Low Mountain to East Former Joint Use Area Boundary	10.0



Field Verification-Route Issues

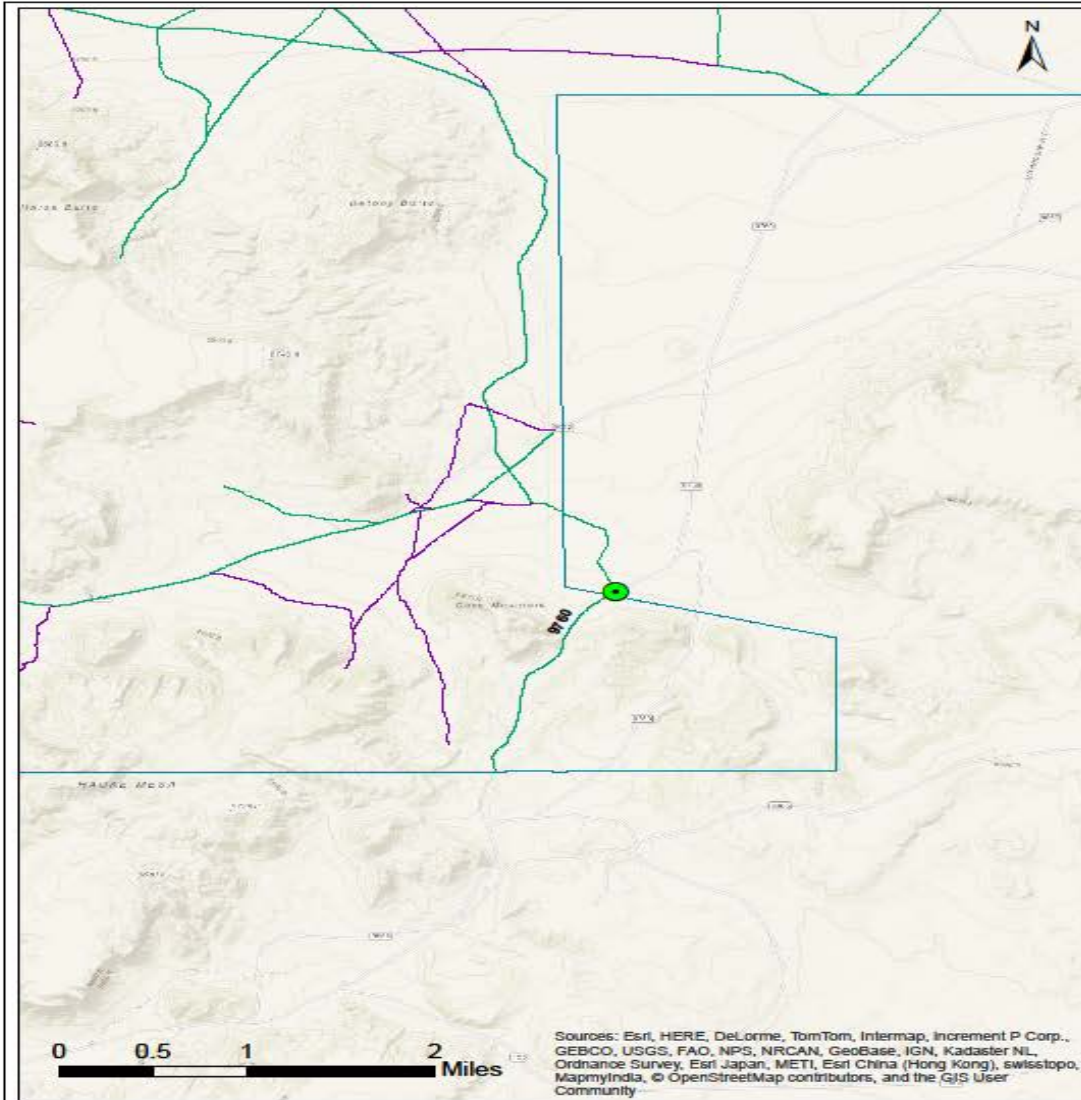


Photo: Looking Southwest

RT 9760 HPL/NPL Boundary

Legend

- Site Location
- "Official" Hopi Routes
- Proposed Roads
- Hopi Boundary



Date: 12/23/2016

Field Verification-Route Issues



Official Route- was back in the day, but not no more

Roads Inventory Project-boundary verification



Roads Inventory Project-Navajo BIA Body Language Change



USING APP TO REPORT DAMAGES





Galaxy S21 Ultra 5G

Survey 123 App

DNR Referral Notice

Used to report the Damage to the Cattle Guard on Route 6730

3:10

×

DNR Referral Notice

☰

REFERRED NO.

25-09-16 15:08:21

⊗

DATE & TIME OF INCIDENT

📅

Tuesday, September 16, 2025

⊗

🕒

3:10 PM

⊗

REFERRED TO

HLES,HDOT,DNR Director

▼

ACTIVITY

Cattle Guard

▼

RANGE UNIT

HPL RU 554

▼

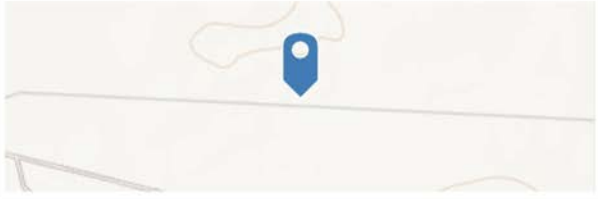
Village

▼

LOCATION

📍 35°33'N 110°59'W

⊗

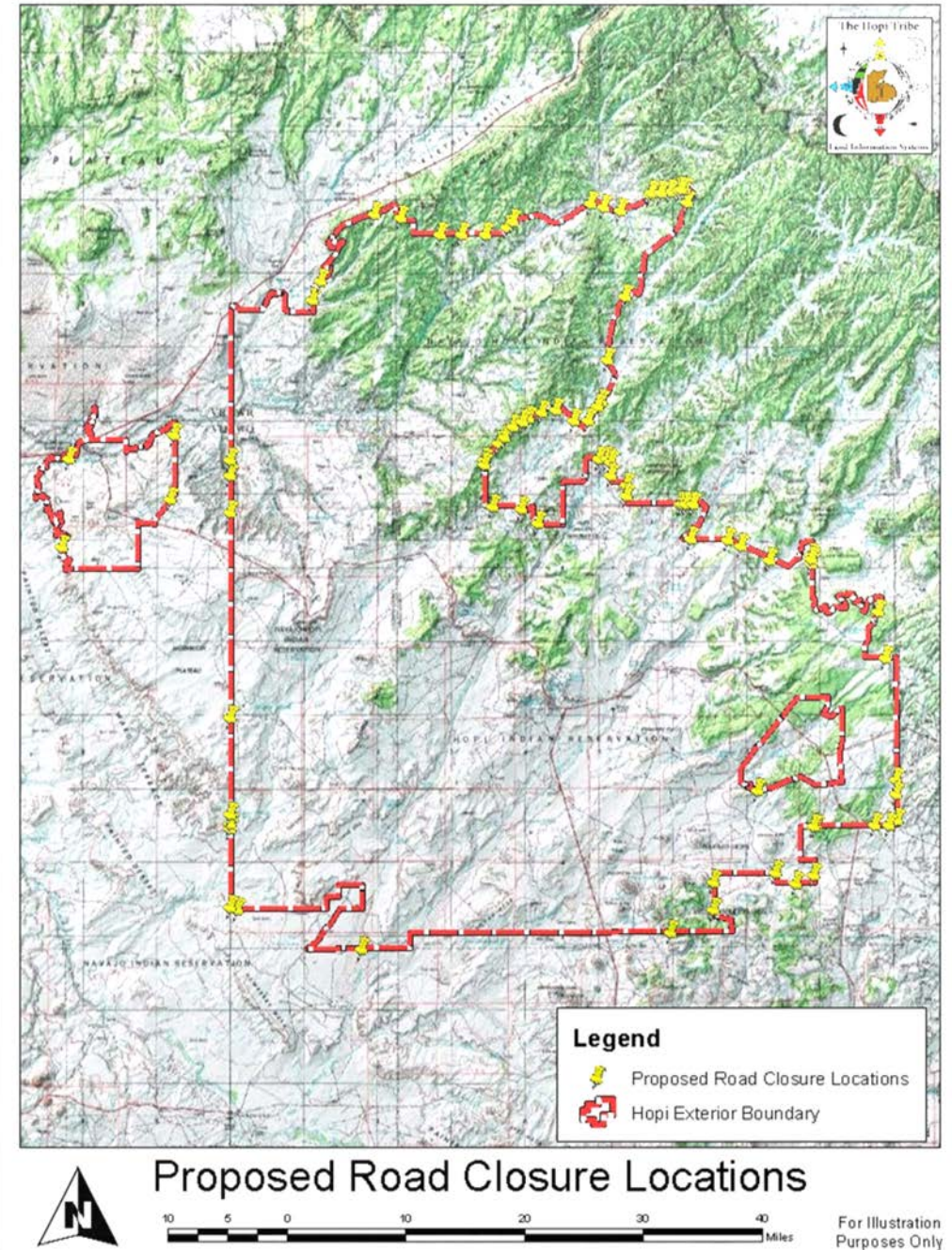


✓

Over 130+ Unauthorized Boundary Access Locations

Boundary Issues Include:

- Illegal Roads/Usage
- Trespass of Livestock
- Damages to Land Base
- Illegal Dumping of Trash
- Green Tree Wood Cutting

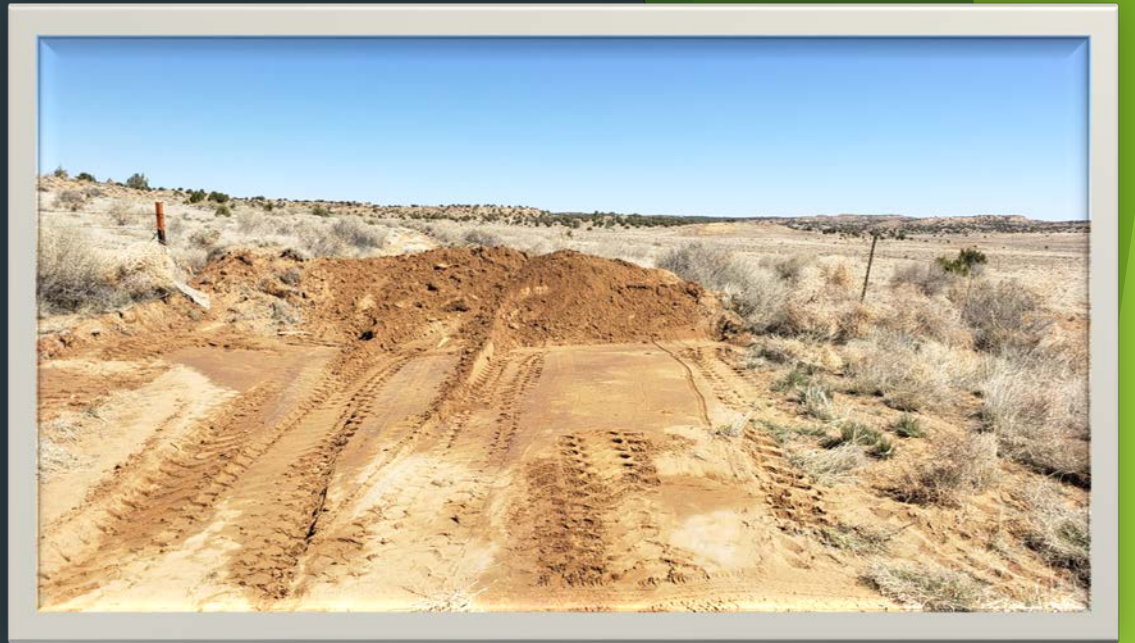


Road Closure & Fence Cutting



Actions Taken:

- Cattle Guard Pulled
- Fence Line Set
- Road Blocked

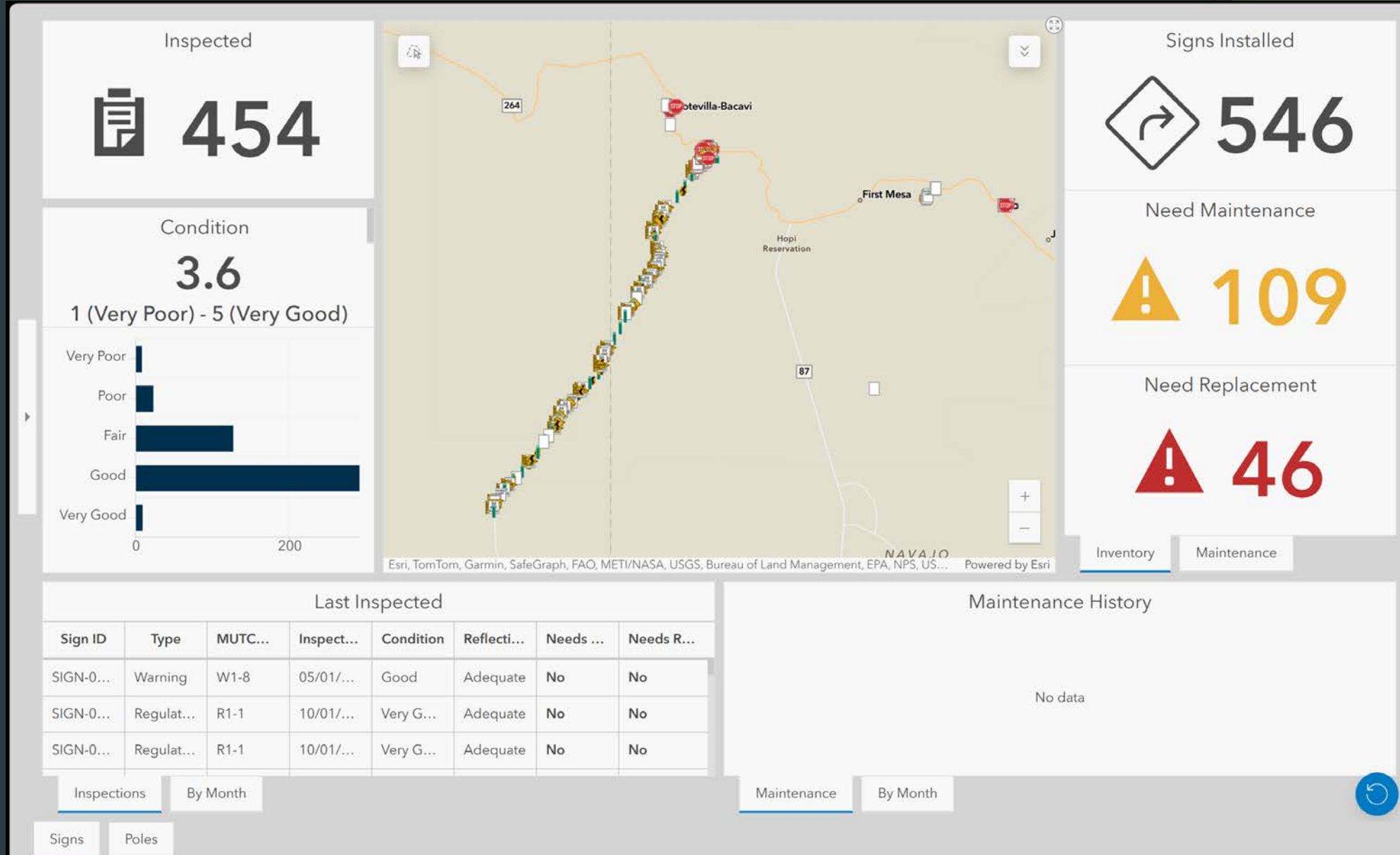


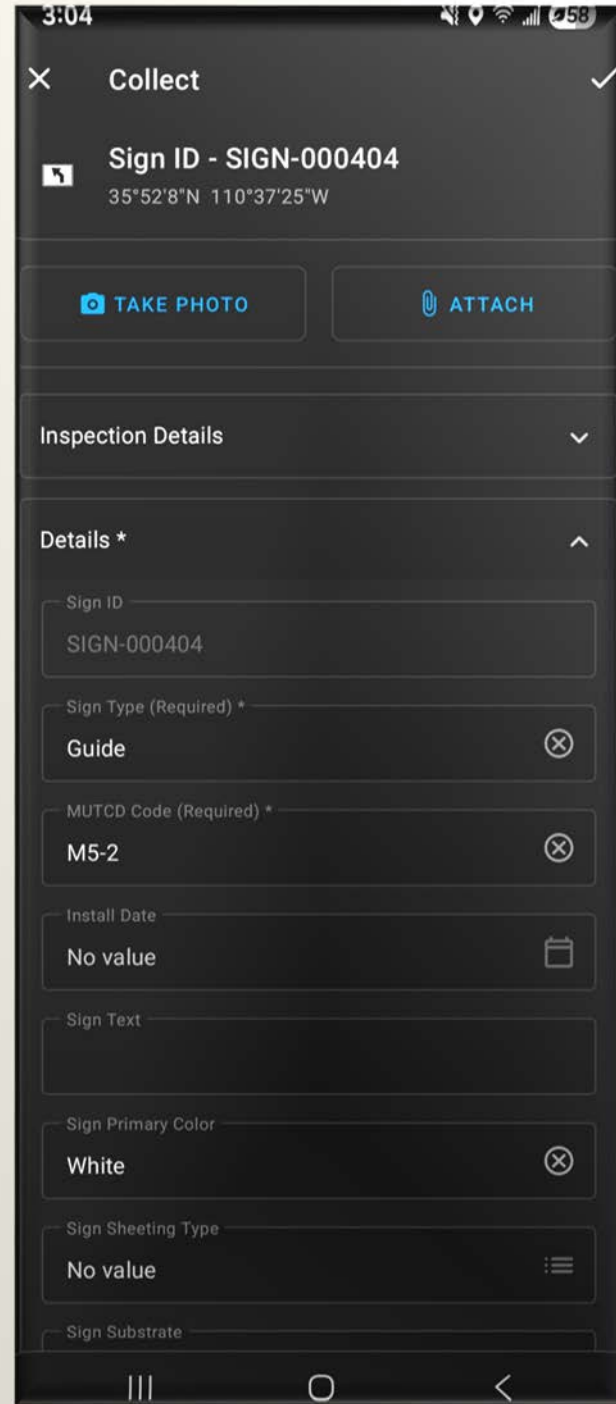
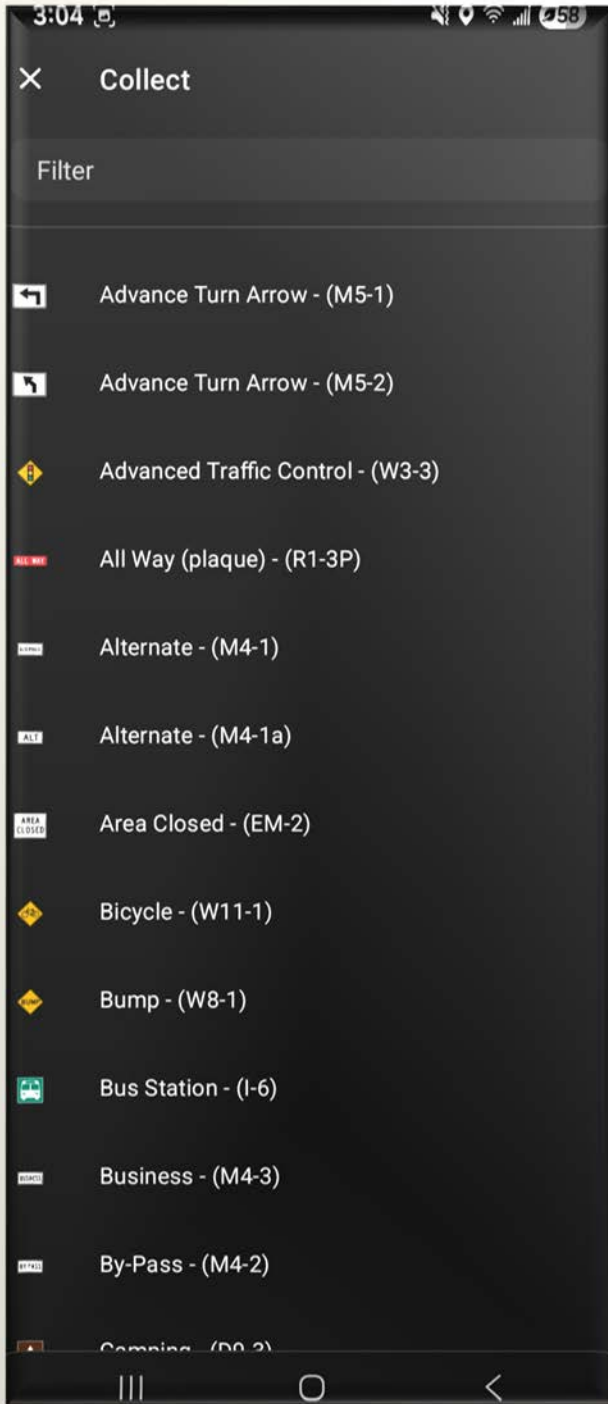
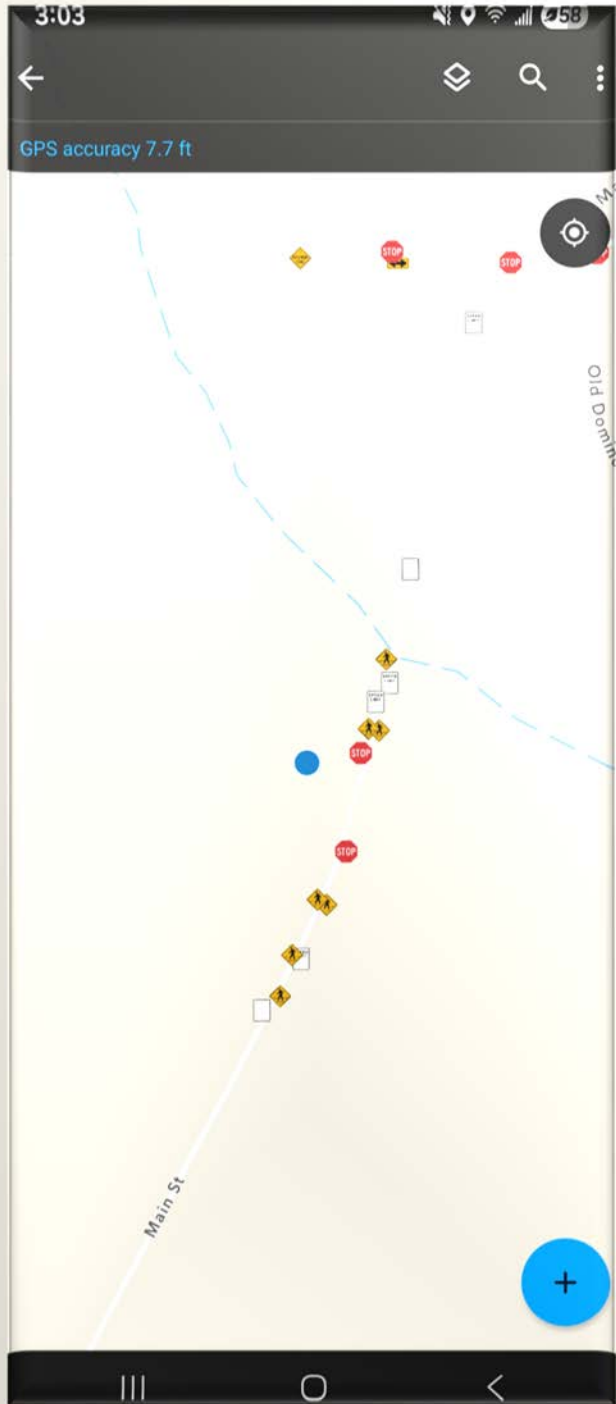


Cut Again – Day and a Half Later



HDOT SIGN PROJECT-Alrye P. HDOT Sign Technician





Sign ID - SIGN-000143

×

Zoom to

Pan



Details

Esri Community Maps Contributors. © OpenStreetMap. I

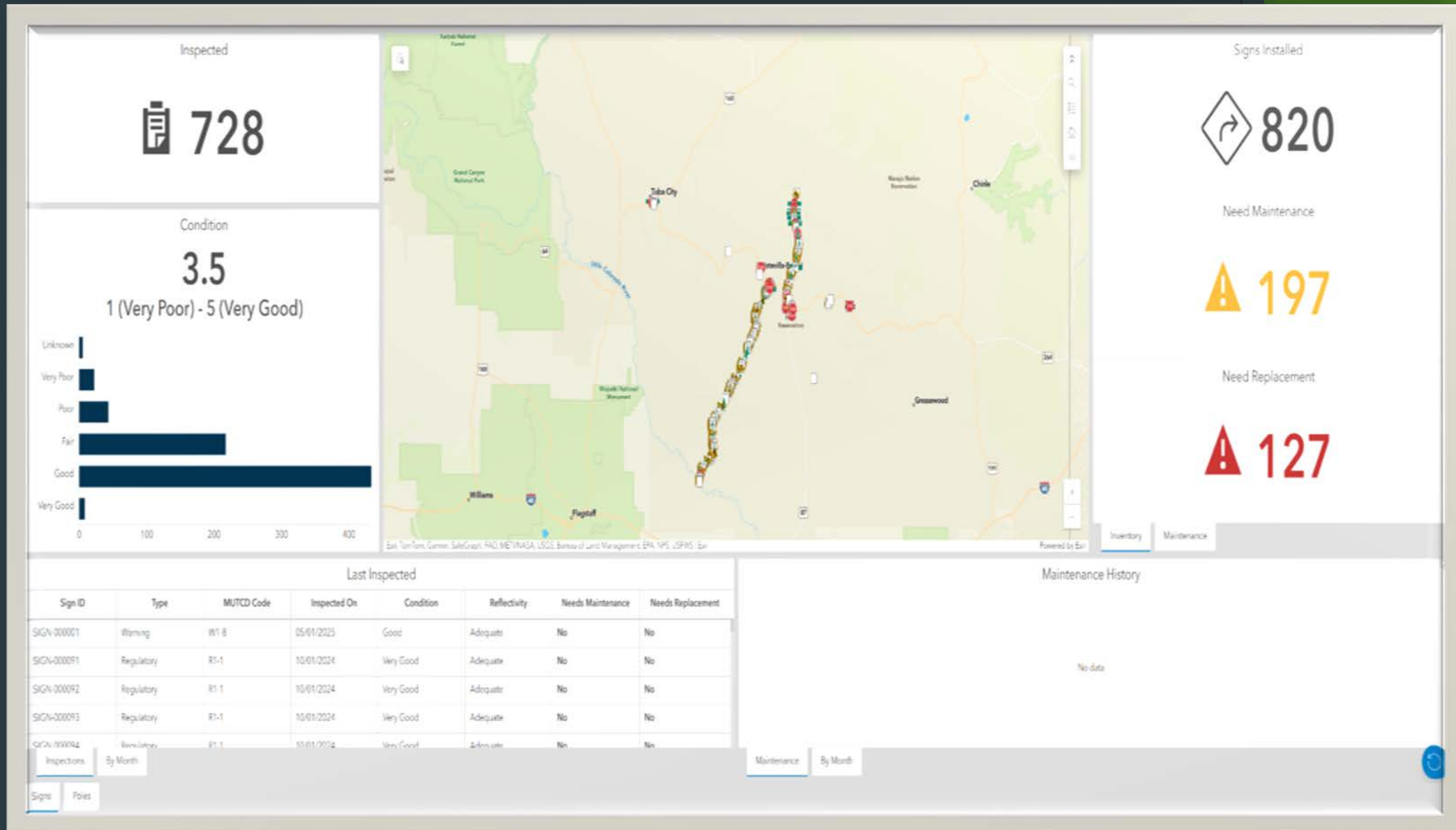
Sign Type	Regulatory
MUTCD Code	Stop - (R1-1)
Sign Primary Color	Red
Sign Text	STOP with Three-way sign
Sign Sheeting Type	Type I (Engineer Grade)
Sign Substrate	Aluminum
Supplemental Plaque	Yes
Facing Direction	Northeast
Height	30 Inches
Width	30 Inches
Mounting Height	7 Feet
Lateral Offset	7 Feet
Angle	0
Manufacturer	INTERWEST SAFETY SUPPLY
Warranty Date	
Notes	Installed before sign program 2024



Galaxy S21 Ultra 5G



UPDATED DASHBOARD - Alrye P. HDOT Sign Technician

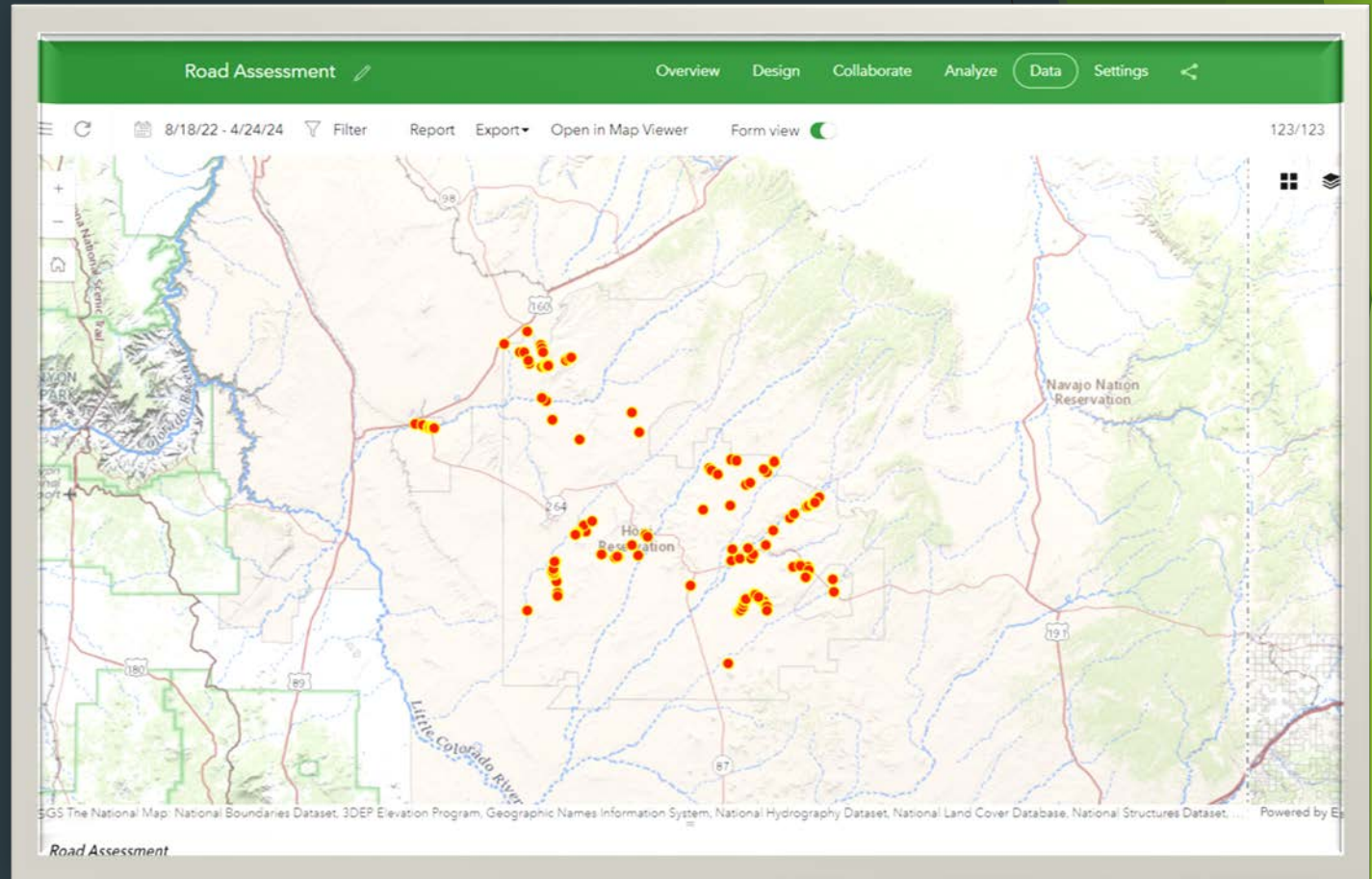




Using Apps for Emergency Assessments

Weather Related Concerns

- Road
- Washouts
- Cattle Guards
- Etc...



vey

Vehicle License Plate #: 0329GT

Kilgus: (Route Collection Beginning)

Mileage: (From Collection Finding)

Page 8

Description of Repair	Back fill
1. Excavate and remove all loose material and debris from the damaged area.	
2. Compact the base material to a minimum of 95% relative compaction.	
3. Place and compact the backfill material in layers, not exceeding 6 inches in thickness.	
4. Finish the surface to match the existing grade.	

1000 2

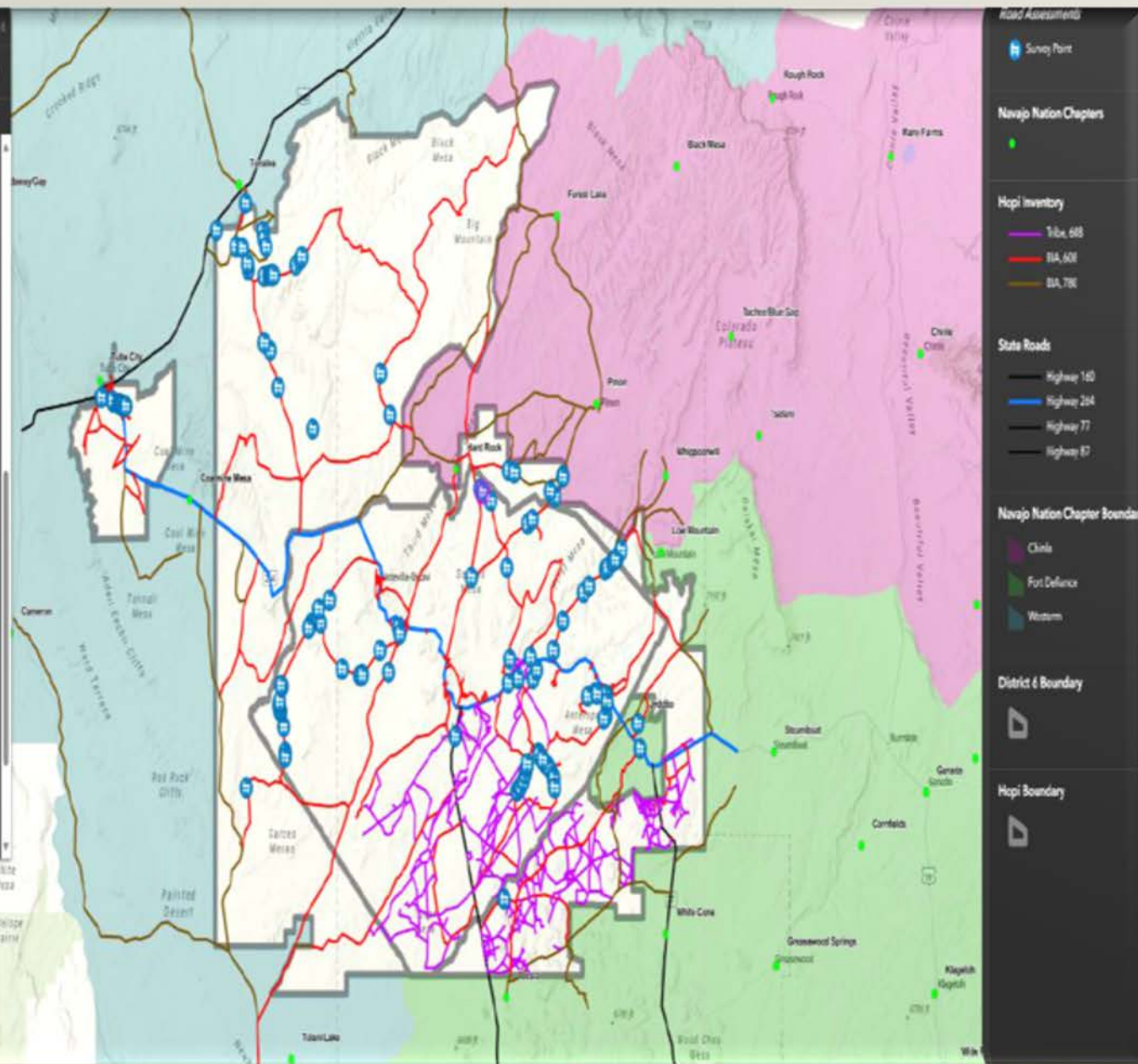
Equipment Needed	Front End Loader
------------------	------------------

Material Needed	Earth Material
-----------------	----------------

Public Web 24

last edited by Afoleguapwre_HOOT on 9/19/2022, 10:25 AM

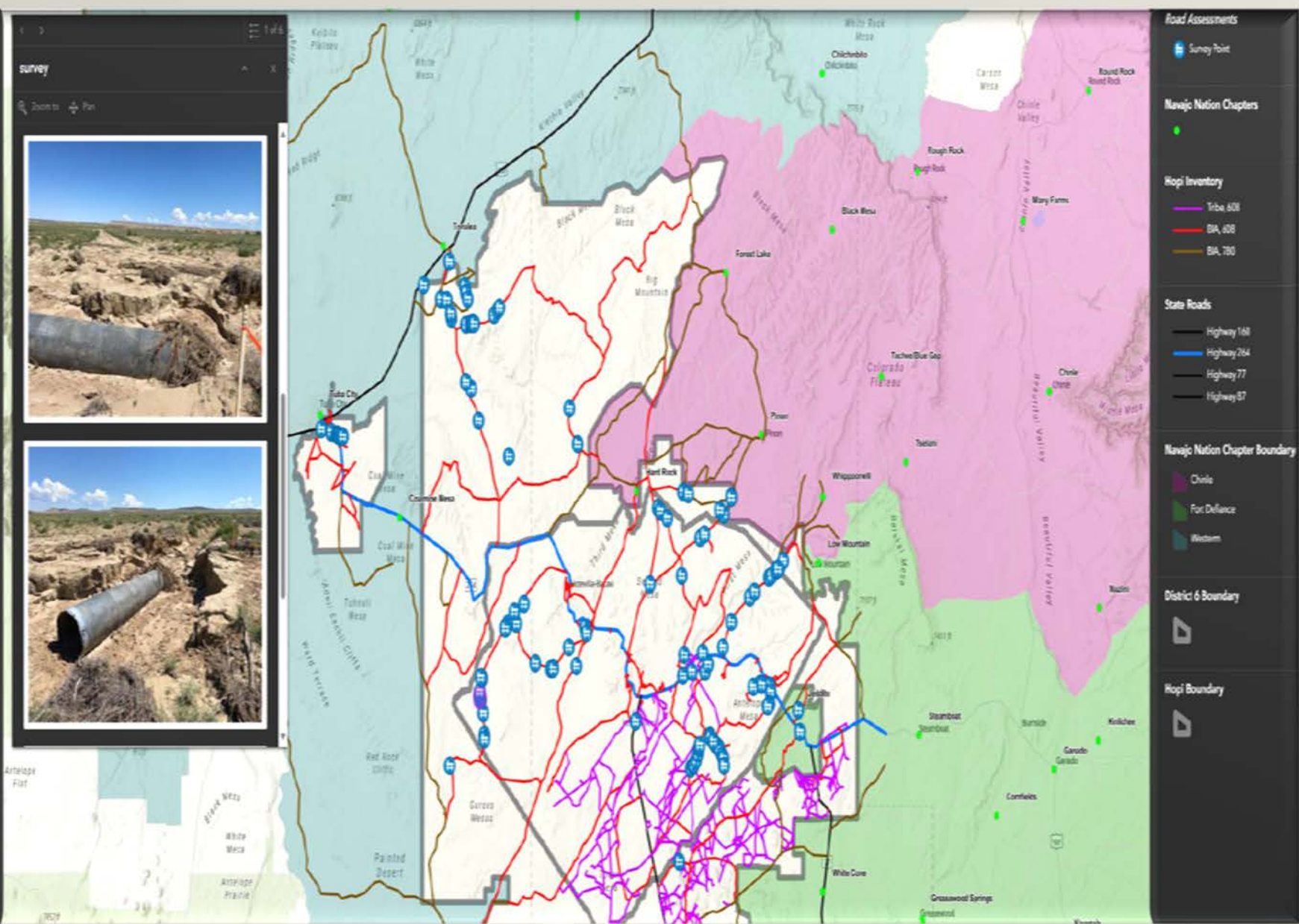
survey

Zoom to $\frac{1}{2}$ Fit

Survey

Date	8/16/2022, 10:18 AM
Vehicle/License Plate #	G220GY
Mileage: (Route Collection Beginning)	71687
Mileage: (Route Collection Ending)	71692
Route #	44
Description of Repair	Backfill
Hours	2
Equipment Needed	Front End Loader
Material Needed	Earth Material
Cubic Yards	24

Last edited by APolequapewa, HOCT on 8/18/2022, 10:25 AM.



Road Assessment

Submitted by: Anonymous user

Submitted time: Aug 25, 2022, 3:54:21 PM

Date

Aug 25, 2022

Vehicle License Plate #

G62 0607Z

Mileage: (Route Collection Beginning)

2

Mileage: (Route Collection Ending)

100 feet

Route #

45

Description of Repair

Bring in sides to fill wash

Hours

3

Equipment Needed

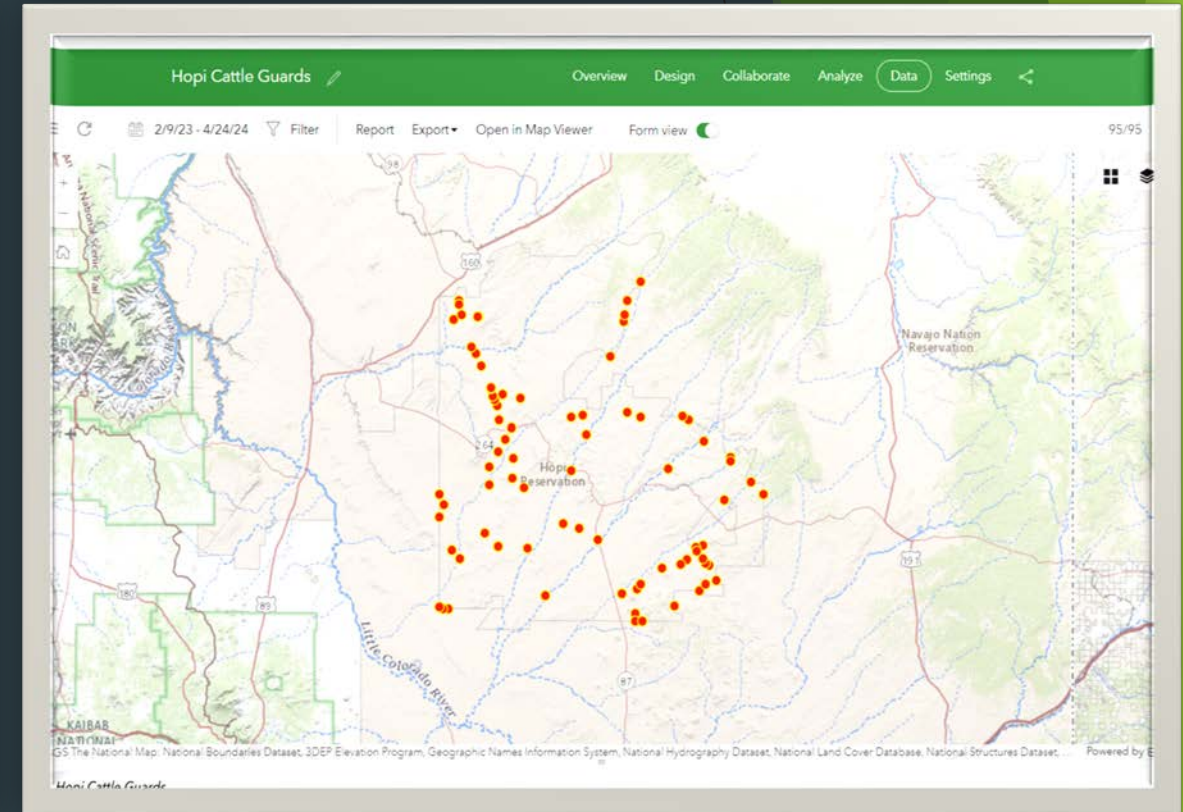
Front-end loader

Pictures



Data collected Hopi Cattle Guards

Hopi Cattle Guards							
Overview Design Collaborate Analyze Data Settings							
2/9/23 - 4/25/24 Filter Report Export Open in Map Viewer Form view							
Hopi Cattle Guards							
EditDate	Date/Time	Route Number	Width of Cattle Guar...	Comments	Range Unit	Other	
2/26/2024, 10:04 PM	2/23/2024, 2:39 PM		12' x 7'		District Six - North Oraibi		
2/26/2024, 10:03 PM	2/23/2024, 11:37 AM	13	24' x 8'		District Six - East Dinnebito		
2/26/2024, 10:03 PM	2/23/2024, 10:54 AM	13	12' x 7'		District Six - East Dinnebito		
2/26/2024, 9:54 AM	2/21/2024, 3:23 PM	6710	Double cattle guard @21'...	Route is not a bus route...	Moenkopi District		
2/26/2024, 9:54 AM	2/19/2024, 2:08 PM	H44	Double Cattle guard. 2 len...	cattle guard is free of di...	HPL RU 259		
2/26/2024, 9:53 AM	2/12/2024, 2:06 PM		12' Single cattle guard		HPL RU 569/570		
2/22/2024, 9:03 PM	2/22/2024, 12:58 PM	11			District Six - Burro Springs		
2/22/2024, 9:03 PM	2/22/2024, 9:46 AM	18	10' x 7'		District Six - Burro Springs		
2/22/2024, 6:37 AM	2/21/2024, 12:02 PM	3	7' x 12'		District Six - West Dinnebito		
2/22/2024, 6:37 AM	2/21/2024, 11:44 AM	3	8' x 12'		District Six - West Dinnebito		
2/22/2024, 6:37 AM	2/21/2024, 10:39 AM	3	8' x 12'		District Six - West Dinnebito		
2/22/2024, 6:37 AM	2/21/2024, 10:04 AM	3	8' x 15'		District Six - West Dinnebito		
2/22/2024, 6:37 AM	2/21/2024, 9:15 AM	9	9' x 13'		District Six - East Dinnebito		
2/16/2024, 2:00 PM	2/16/2024, 1:57 PM	4	Double cattleguard		HPL RU 262		
2/16/2024, 1:57 PM	2/16/2024, 1:39 PM		Single	Dirtfilled cattleguard	HPL RU 263		
2/16/2024, 1:29 PM	2/16/2024, 1:27 PM		Single	262 boundry cattleguard	HPL RU 262		
2/16/2024, 1:29 PM	2/16/2024, 11:55 AM	N-8027	Double cattleguard		HPL RU 262		
2/16/2024, 11:37 AM	2/16/2024, 11:35 AM		Single		HPL RU 263		



Hopi Cattle Guards

Submitted by: KJames ORM

Submitted time: Apr 3, 2024, 11:19:52 PM

Date/Time

Apr 3, 2024, 8:42:39 AM

Range Unit

District Six - Burro Springs

Bus Route

No

Cattle Guard Location

Lat: 35.737088 Lon: -110.569395



Earthstar Geographics

Picture



Width of Cattle Guard/Description

12'



Hopi Addressing & NG911

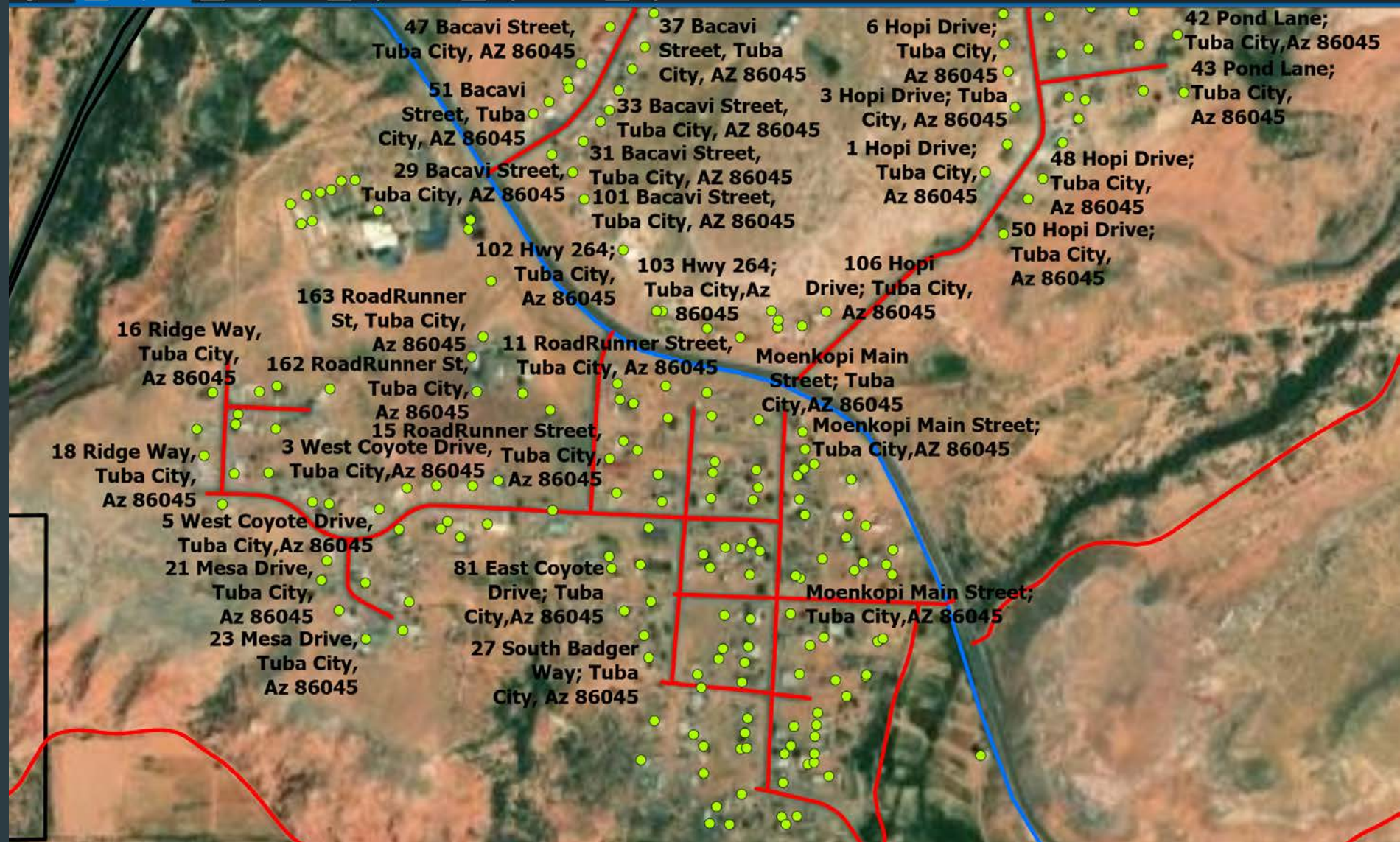
Approached Arizona Public Service (APS) utility company

Used APS meter GPS Data and assigned address

Approached all 12 Villages to generate street names

Generated numbers for households that are not on APS service

Currently working on NDA with APS for data sharing





FIRST MESA CONSOLIDATED VILLAGES

First Mesa Surrounding:

1. Tawapa Road
2. Tsuah Road
3. Pahlatska Road
4. Monongya Road
5. Deer Road
6. Wind Top Road
7. Coyote Springs Road
8. Five Houses Road
9. Sheep Camp Road
10. Windmill Road
11. Corn Road
12. Sand Hills Road
13. Mesa Road
14. Paqaap Road
15. Suta Road
16. Tuuwa Road
17. Sepala Road
18. Akowsi Road
19. Wepo Road
20. Reed Road
21. Rabbit Road
22. Piva Lane
23. Koho Road
24. Blanket Hill Road
25. Butterfly Road
26. Winslow Road
27. Ridge Road
28. Airport Road
29. Uhyie Road
30. Pahtki Road
31. Kuhkyang Road
32. Eesow Road

Keams Canyon Surrounding:

33. Qa'Havi Road
34. Bluebird Canyon Road
35. Awatovi Road
36. Beaver Dam Road
37. Quahu Street
38. Agency Road
39. Tank Road
40. Sahlehna Road
41. Cienega Canyon Road
42. Tewa Owinge



FIRST MESA CONSOLIDATED VILLAGES

Ms. Vanessa Taho,
Geodatabase Administrator
Land Information Systems
Hopi Tribe
Kykotsmovi, AZ 86039

September 4, 2024

Ms. Taho,

These are the names for First Mesa and Keams Canyon surrounding areas. (Attached - Page 2) They don't follow any particular order. I've sent a kmz file with this. Please contact me if you need a different format. The road to the Sand Clan Housing is going to be named by Ms. Terri Honani. She also indicated she wanted to add the road to the Tewa Community Center.

I have added three roads, two (2) in First Mesa and one (1) in Keams Canyon. These are indicated by Blue paths. Numbers 3- Pahlatska Road., 14.- Paqaap Road, and 33.- Qa'Havi Road

The house identification for the mesa is being completed and will follow soon.

Please contact me if there are any inconsistencies with the list and map or if you have any questions.
Thank you

Regards,

Wilber Kaye
Interim Village Administrator
First Mesa Consolidated Villages



Bridge Assessments





April 30,
2018



Aug 27,
2025



Traffic Counts



Setting counters and
collecting GPS and
attribute data

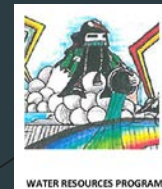
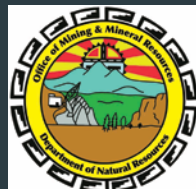
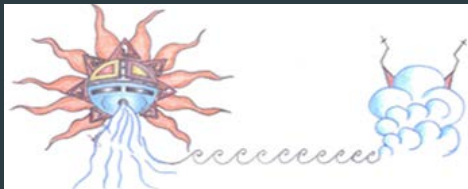






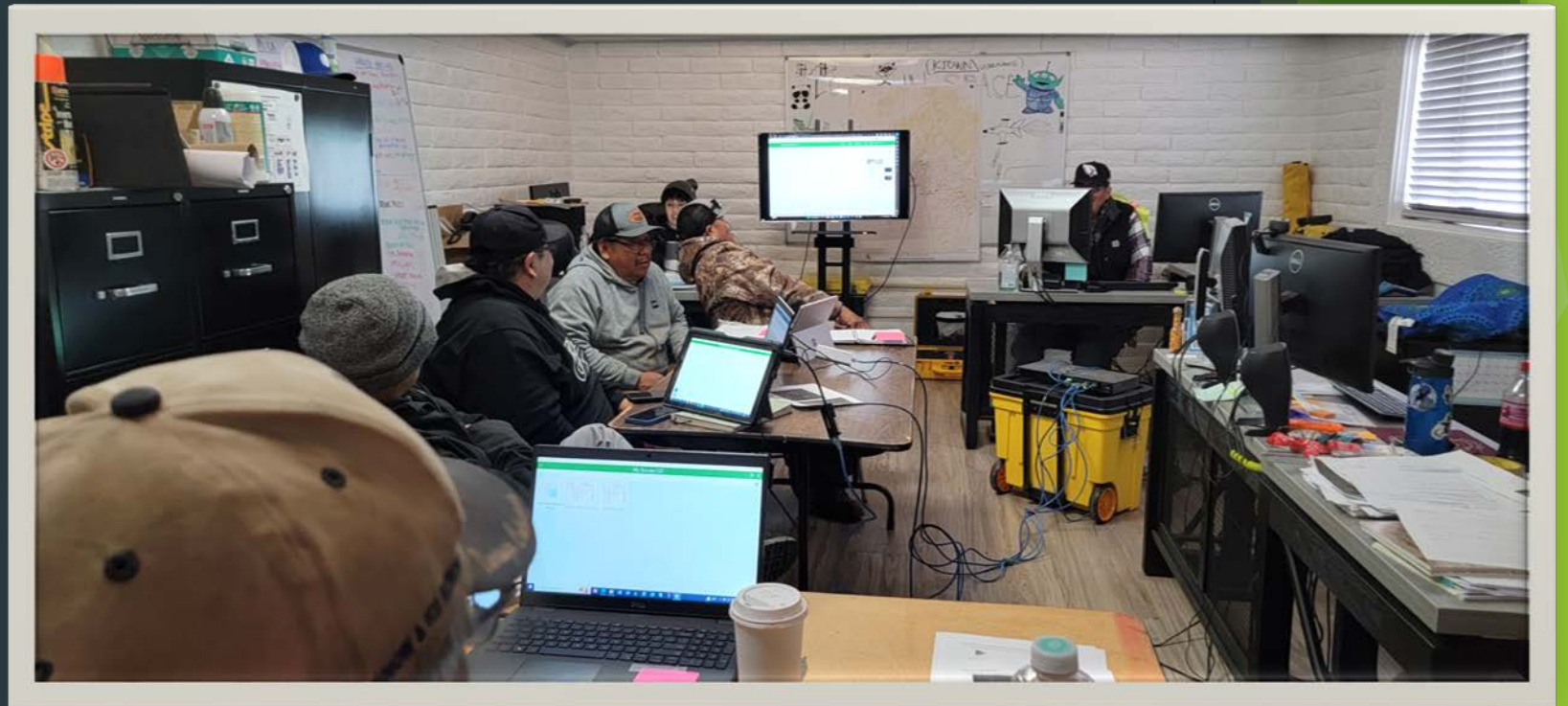
Department of Natural Resources Programs

- Office of Range Management (ORM)
 - Windmill Crew
 - Fence Crew
- Wildlife Ecosystems Management Program (WEMP)
- Water Resources Program (WRP)
- Office of Hopi Lands Administration (OHLA)
- Cultural Preservation Office (CPO)
- Mining and Mineral Resources Program (MMRP)
- Hopi Renewable Energy Office (HREO)
- Small Animal Control Program



GIS Training for DNR Staff on

- Introducing GIS Apps to Field Crew
 - Survey 123
 - Field Maps
- Generating app attributes from paper forms
- Real time data collected



GIS Training for DNR Staff on Referral Form

- Collaborating with all DNR programs to help streamline process of referrals
- Introducing Survey 123 and Field Maps to DNR programs
- Developing Apps to assist DNR programs with asset management





- Continued training with apps
- User Friendly
- Executive Office Staff utilizing apps



Generated PDF Report from DNR Referral (Survey 123) App of data collected



Timothy L. Nuvangyaoma
CHAIRMAN

Craig Andrews
VICE CHAIRMAN

REFERRAL NO. 25-06-17 14:42:23

DATE & TIME OF INCIDENT: June 17, 2025 2:42 PM

REFERRED TO: HDOT, DNR

ACTIVITY: Roads

LOCATION: HPL RU 251 & 255,

COORDINATES: Longitude: -110.888344 Latitude: 36.156695



MAP: © 2013 National Geographic Society, i-cubed

Powered by Esri

BRIEF DESCRIPTION: Two gates have been installed along Route 7 at mileposts 13 and 15.8 by the Water Resources Program to facilitate the management and preservation of the Blue Canyon "Talestima" sensitive ecosystem and cultural resources. Photographs of the gates were taken by LIS on June 17, 2025.

Additionally, on June 4, 2025, at approximately 10:30 a.m., an incident was reported to HLES involving an individual who became stranded in the wash due to high water flow. LIS and DNR personnel were conducting a site visit at the time, and the individual stated he had been trapped since 5:00 a.m. The Fire & Rescue crew was also summoned; they were advised that, in order to reach the individual, they would need to approach from the north side via Red Lake, as the wash was impassable at that time.

It is recommended that additional signage be installed indicating road closures during inclement weather, as the current warning signage consists of only two "Do Not Enter When Flooded" signs located at the wash.

PHOTO/MAPS ATTACHED: Yes

REFERRED BY: Betty Poley-Land Info Systems

Signature:

A handwritten signature in black ink, appearing to read "Betty Poley-Land".

June 4, 2025 10:00 AM

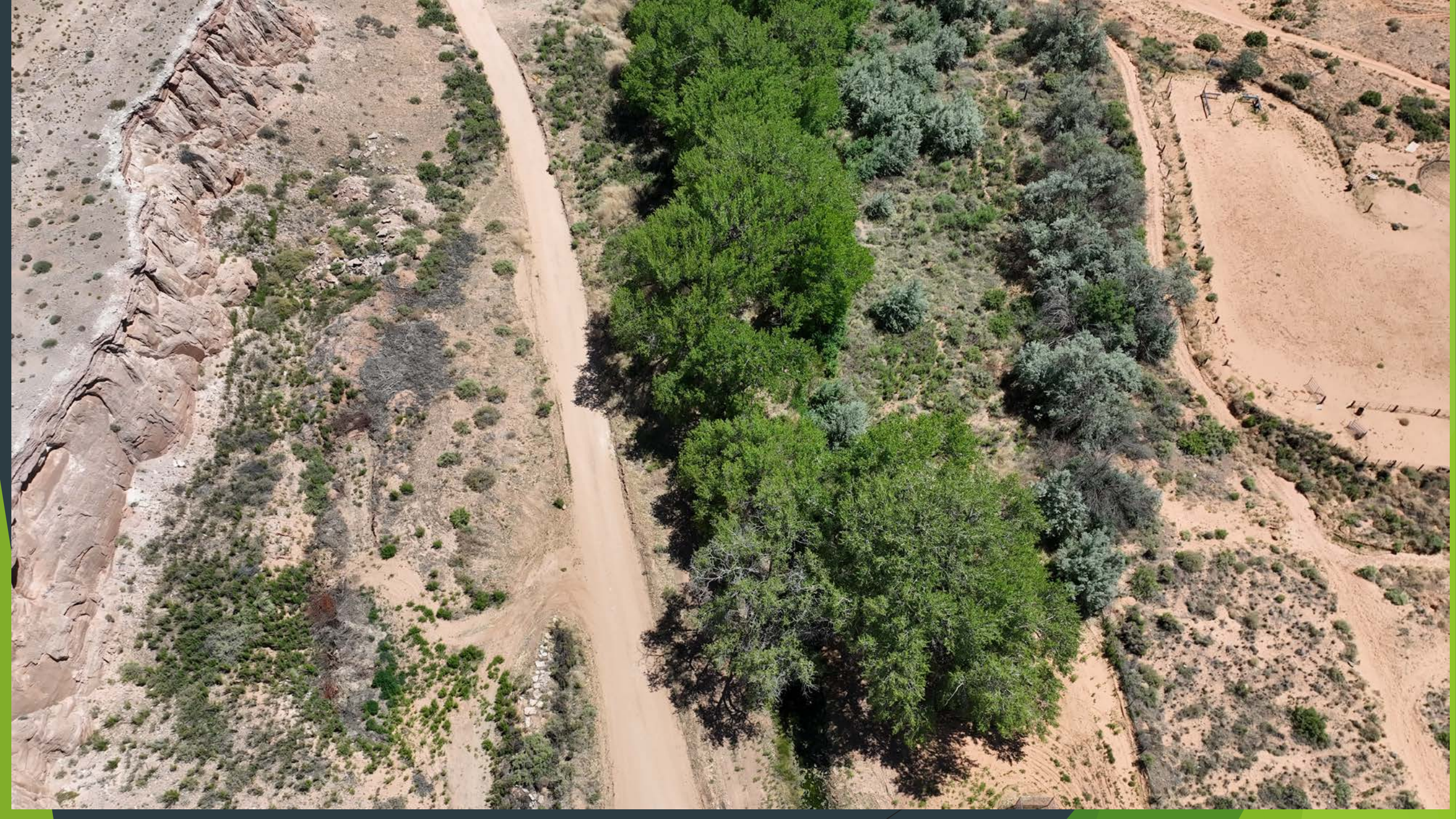
Stuck vehicle on RT 7 in Blue Canyon-Moenkopi Wash, a resident of Dinnebito stuck in wash since 5:00AM, full size SUV with a car hauler trailer.

Longitude:-110.902781 Latitude:36.162332

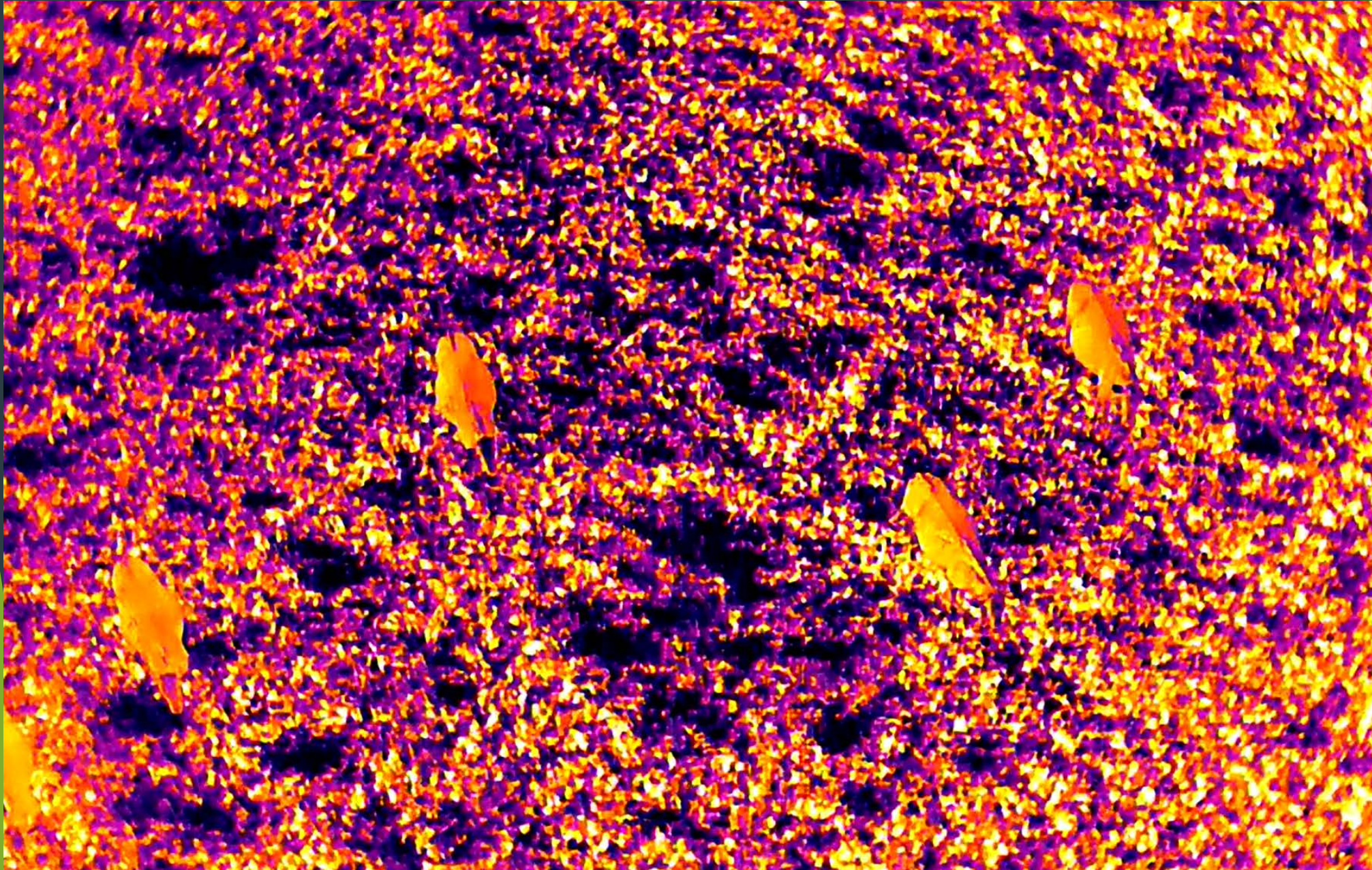


Drone Utilization “Kermie”





DJI Matrice 30T Series Thermal Image of Cows



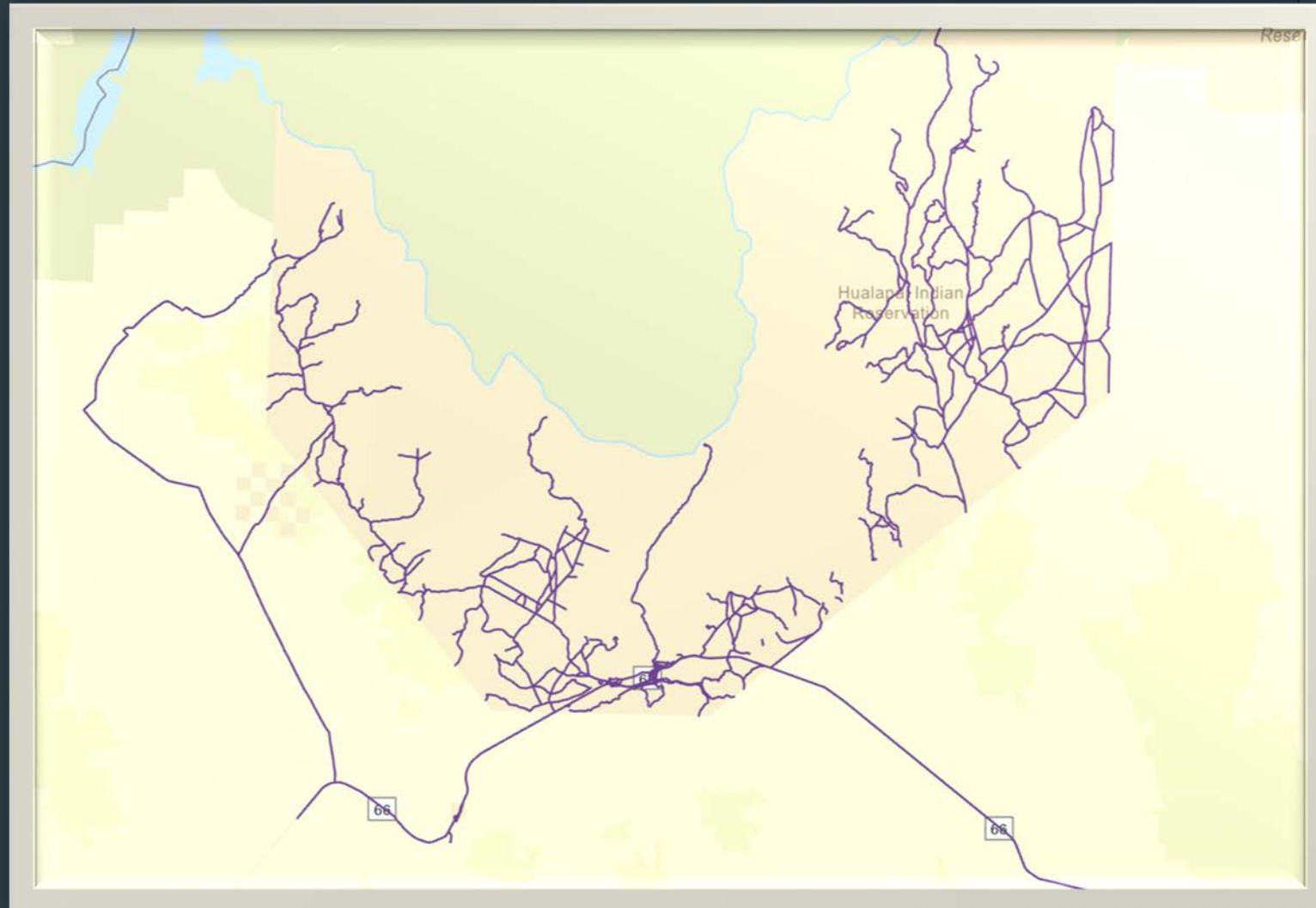


Collaboration with Hualapai Road Maintenance Program



Elisa Suminimo
Road Maintenance Program Manager
Elisa.Suminimo@hualupai-nsn.gov

Hualapai Road Maintenance Inventory



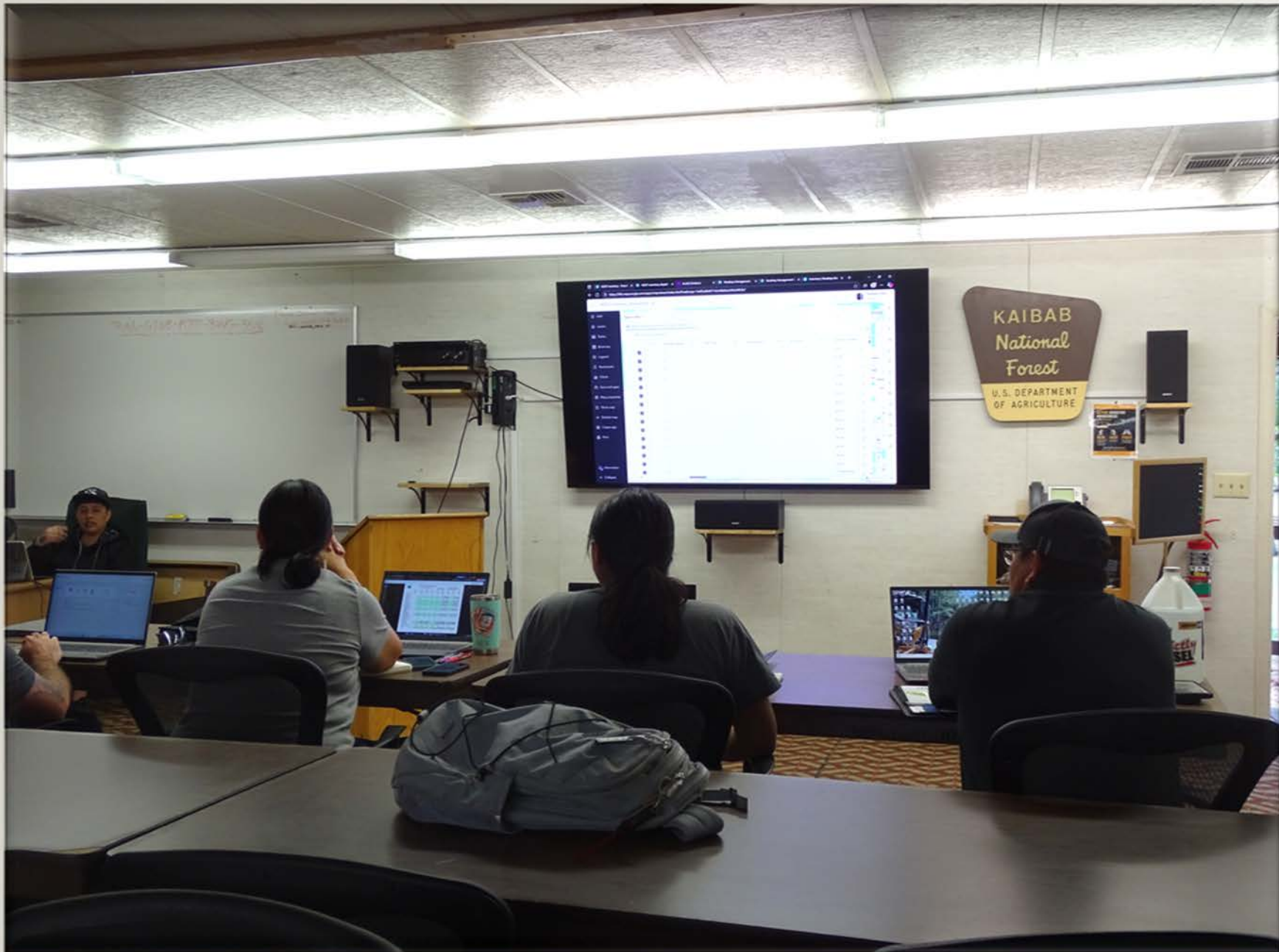
Planning Meeting



ArcGIS Online & App Training









Hualapai Sign Management Center

Sign Management Center

Home **Signs** Requests ▾ Assignments

Inspected

 **1**

Condition

2

1 (Very Poor) - 5 (Very Good)





Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management... Powered by Esri

Signs Installed

 **14**

Need Maintenance

 **1**

Need Replacement

 **1**

Inventory Maintenance

Last Inspected

Sign ID	Type	MUTCD...	Inspect...	Condition	Reflecti...	Needs ...	Needs R...
SIGN-0...	Regulat...	R1-2	08/13/2...	Poor	Marginal	Yes	Yes

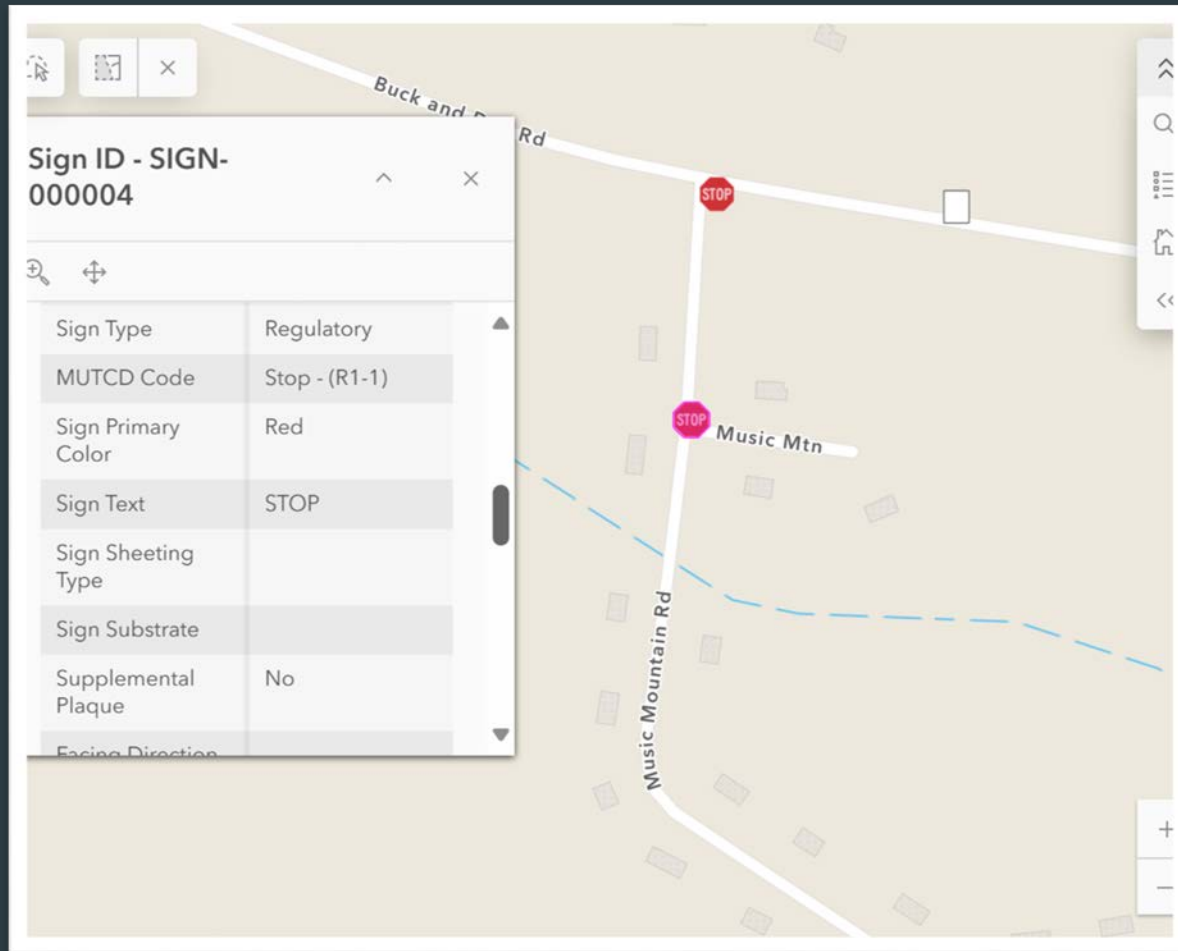
Inspections By Month

Maintenance History

No data

Maintenance By Month

Signs Poles



Hualapai Sign Management Center provides a for **centralized platform to inventory, track, and manage roadway signs**. It allows staff to collect field data, maintain compliance with MUTCD standards, streamline inspections, and visualize sign conditions on an interactive map



Creating Work Assignments in Sign Management Center

 Sign Management Center

HomeSignsRequestsAssignments

My Projects > Sign Assignments

ResourcesElisa

Create Assignment

Search for an address or click on the map to add new locations.

85-257 Diamond Creek Rd, Peach Springs, Arizona, 86434

Assigned to

 Seren Sullivan

Priority

Low

Due Date

9/18/2025

Time

10:00 am

ID

Description

Attachments

Add an attachment using drag and drop or by selecting a file.
Maximum file size is 10 MB

Create Assignment

Cancel

Signs

Ownership

Owned By

Our Agency

Collected By

Our Agency

Maintained By

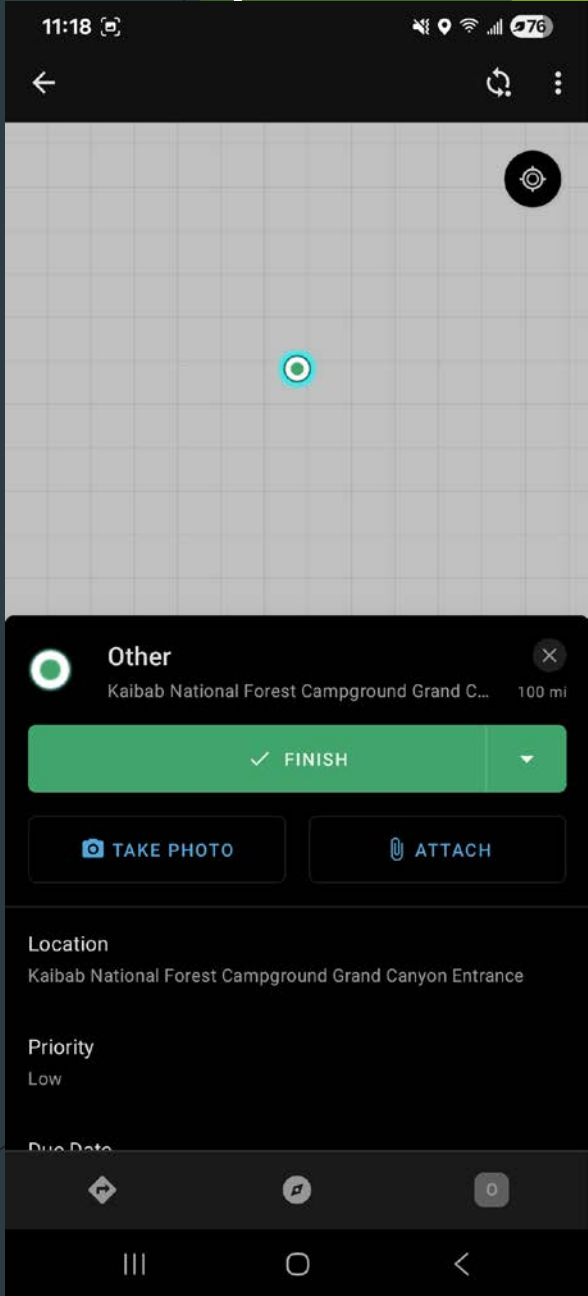
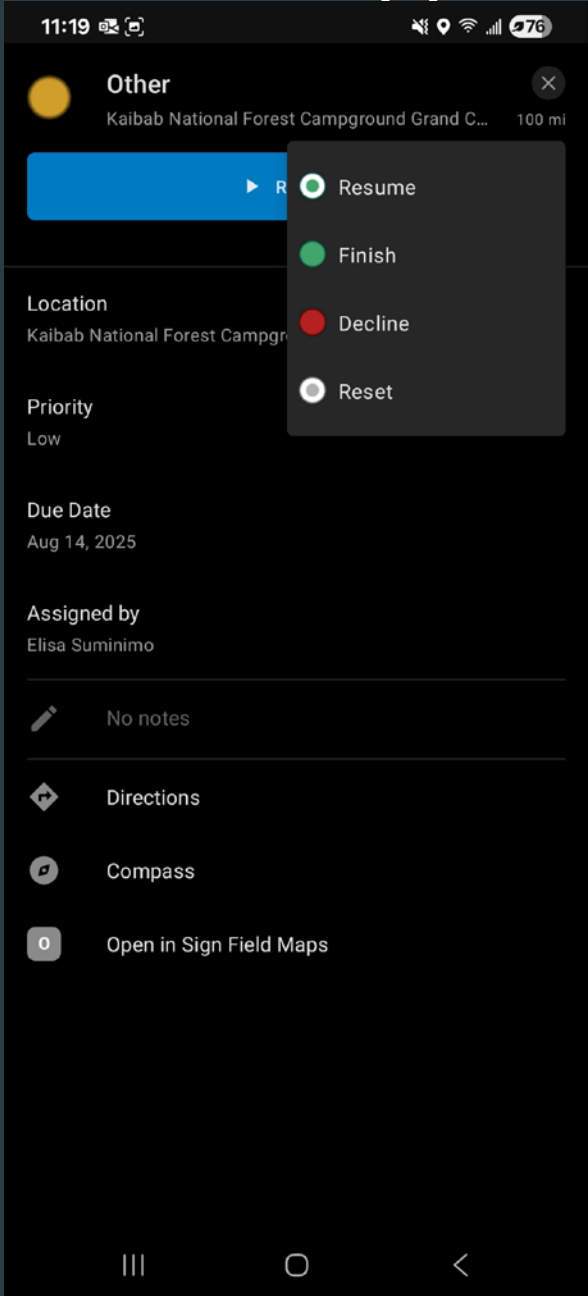
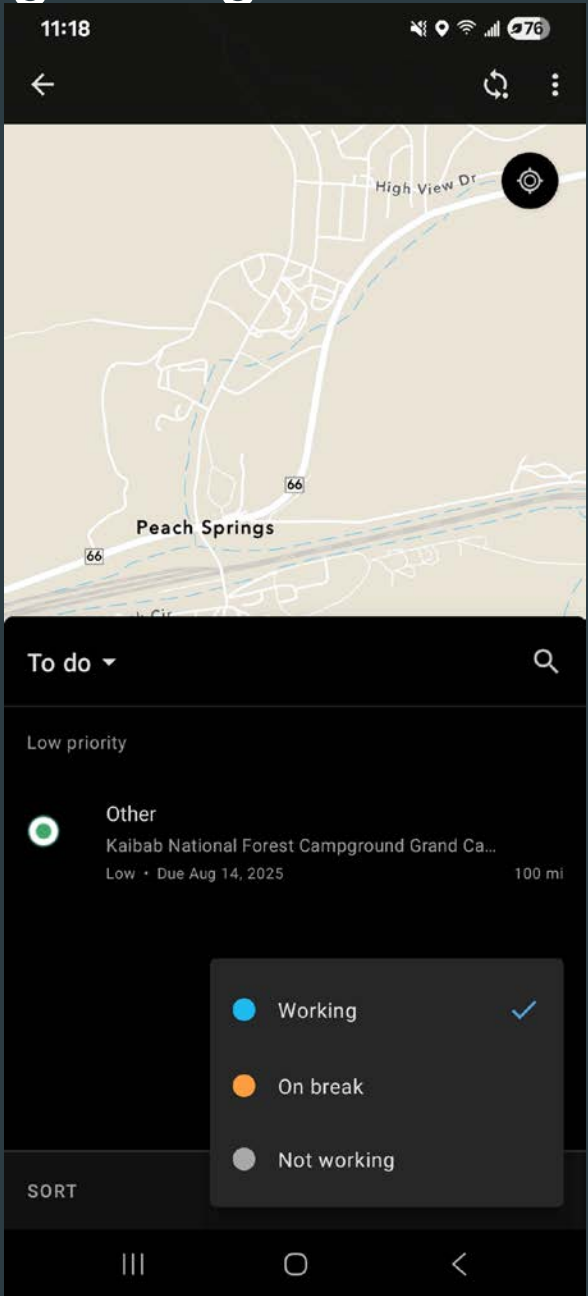
Our Agency

 Photo 1.jpg

+ Create Assignment

SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS | Esri | Powered by Esri

Opening Assignments in Workforce app that opens up Field Maps









Roadway Management Center Assignments Generator

Roadway Management Center

HomeInventoryMaintenanceRequestsAssignmentsPavement Assessments

My Projects > Road Assignments

ResourcesElisa

Create Assignment

Assignment Type *

Pick a type

Location *

Search for an address or click on the map to add new locations.

86434, Peach Springs, Arizona

Assigned to

Assign

Priority

Due Date

Time

None

ID

Description

Create Assignment

Cancel

+
-
<

9dc83b95-5c54-4c3e-802e-f785228db105

Diamond Creek Road

Road Segment:

Record Length
28593.484619

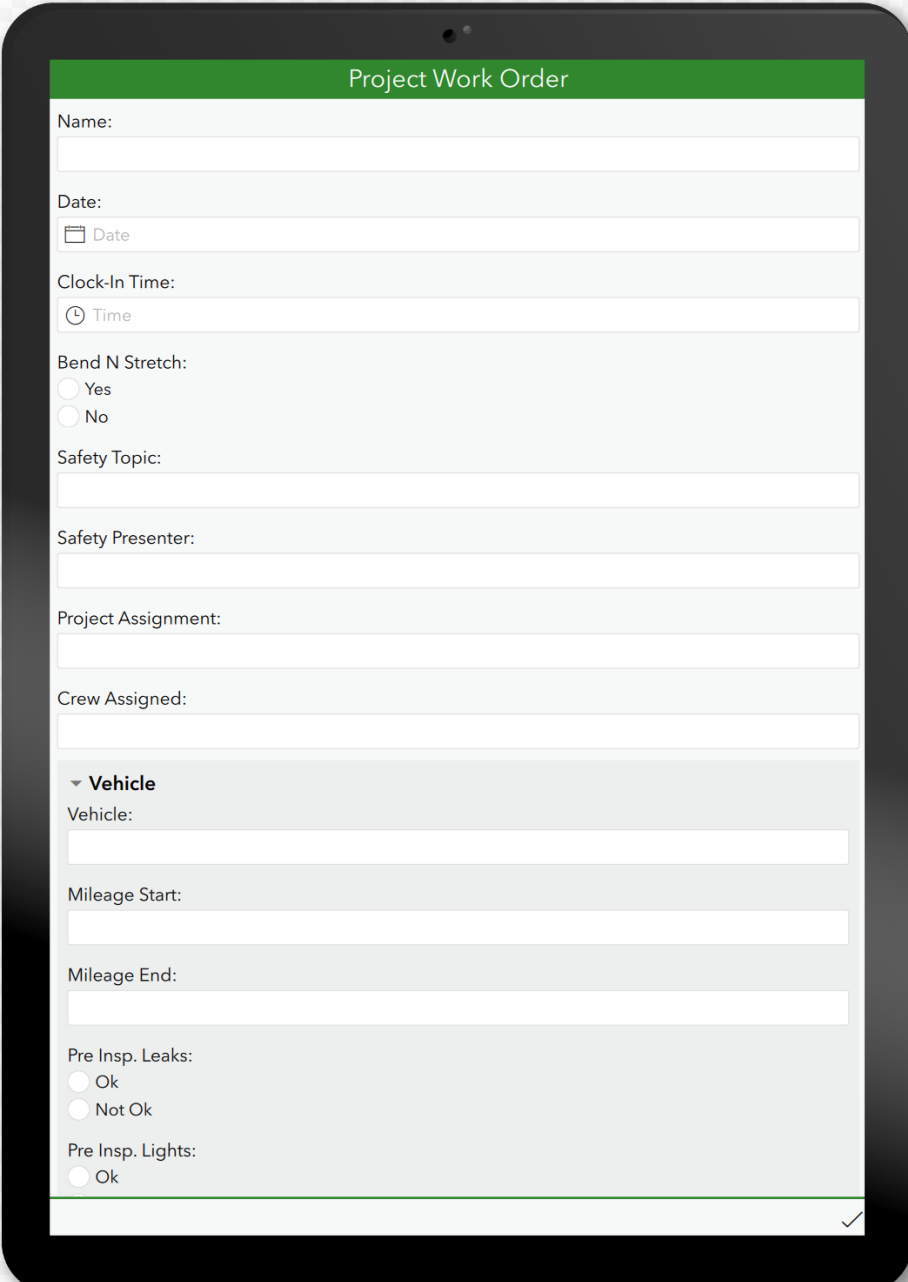
Municipality

District

+ Create Assignment

Powered by Esri

Creating a Survey 123 form to be used in Field Maps



The image shows a tablet screen displaying a 'Project Work Order' form. The form is titled 'Project Work Order' in a green header bar. It contains several input fields and checkboxes for data collection. The fields are organized into sections, with some sections having expandable headers. The form is displayed on a tablet with a black bezel.

Project Work Order

Name:

Date:

Clock-In Time:

Bend N Stretch:
☐ Yes
☐ No

Safety Topic:

Safety Presenter:

Project Assignment:

Crew Assigned:

▼ **Vehicle**

Vehicle:

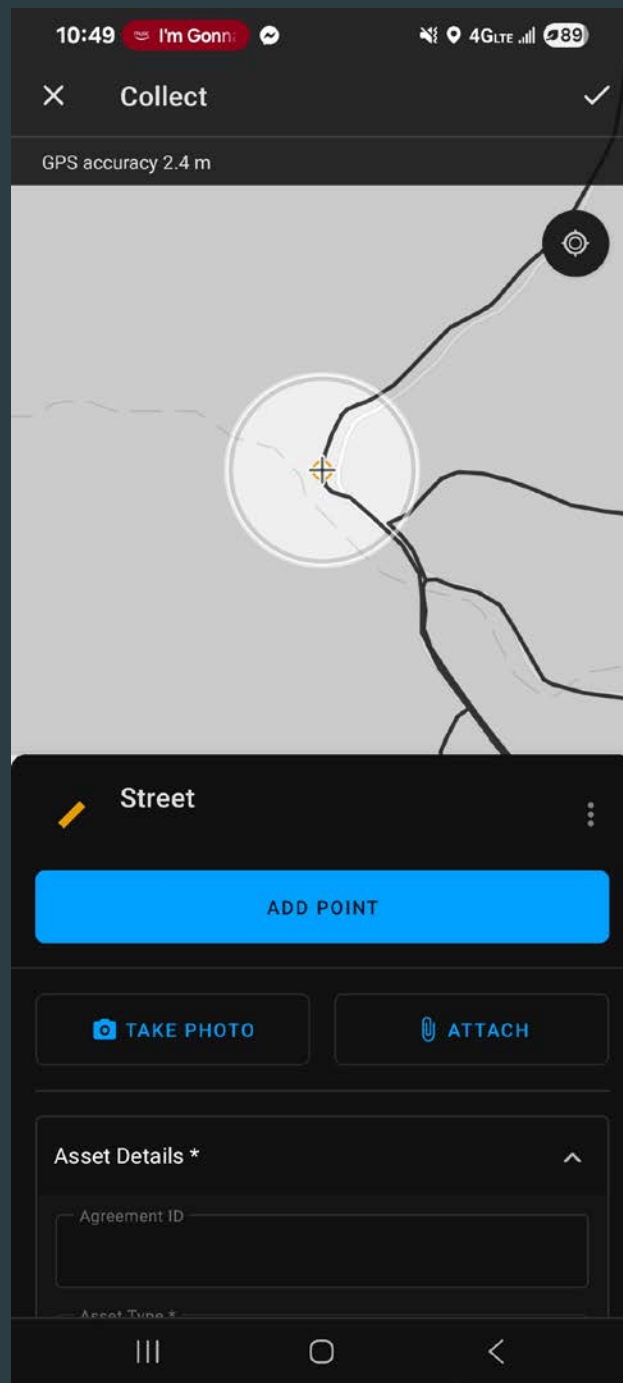
Mileage Start:

Mileage End:

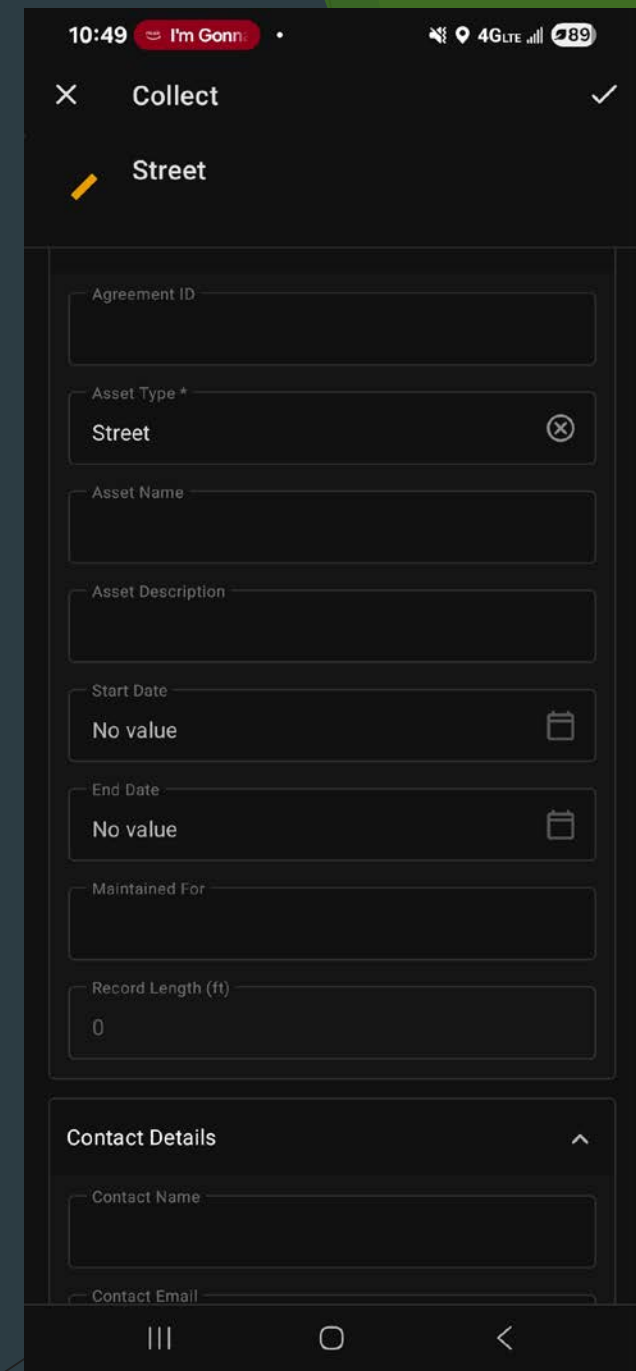
Pre Insp. Leaks:
☐ Ok
☐ Not Ok

Pre Insp. Lights:
☐ Ok

✓



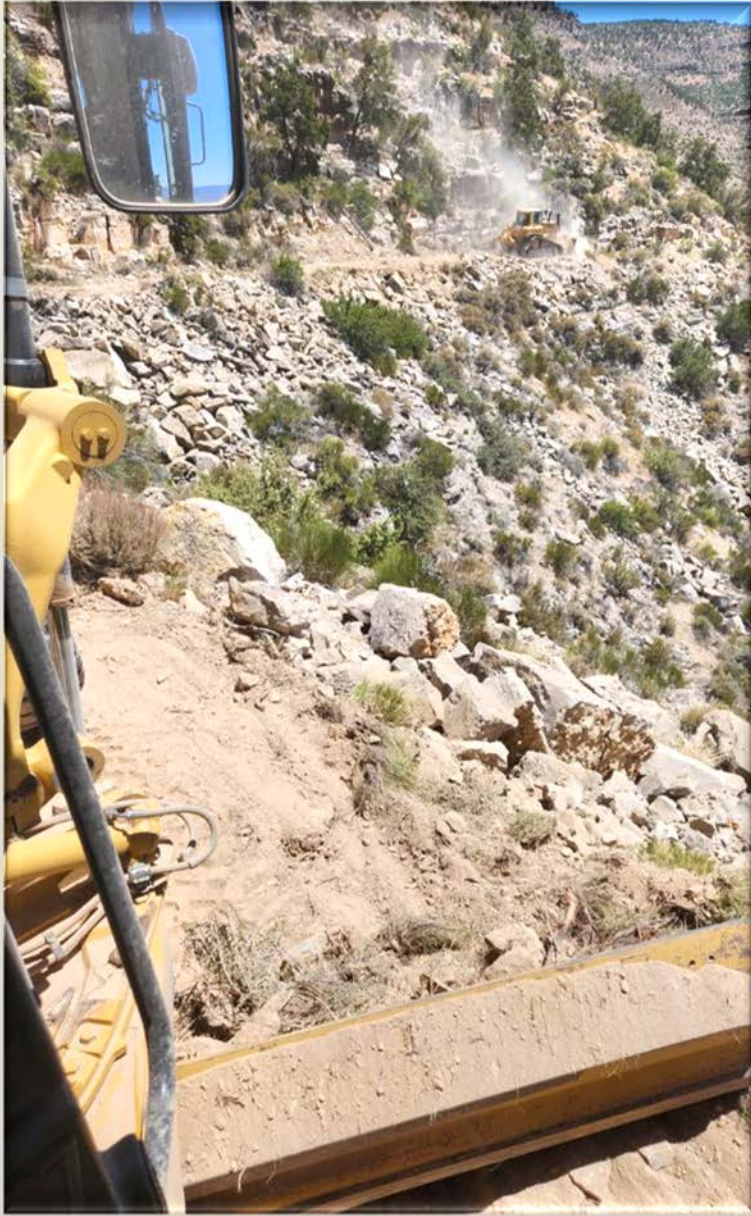
Field Maps App opens when the assignment is opened through Workforce app. Through Field Map app you are able to collect different values for the route, this also includes the Survey 123 form created and added to this application.

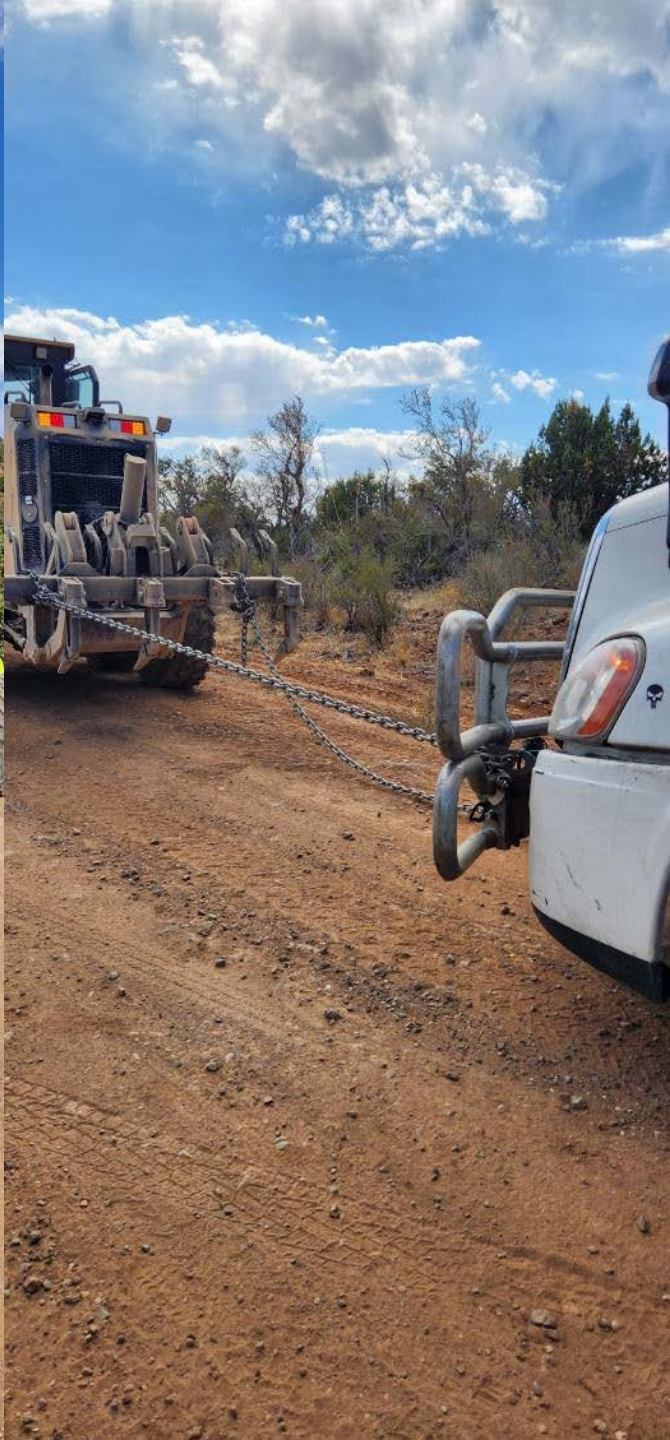


Road Maintenance Activities

















THANK YOU