

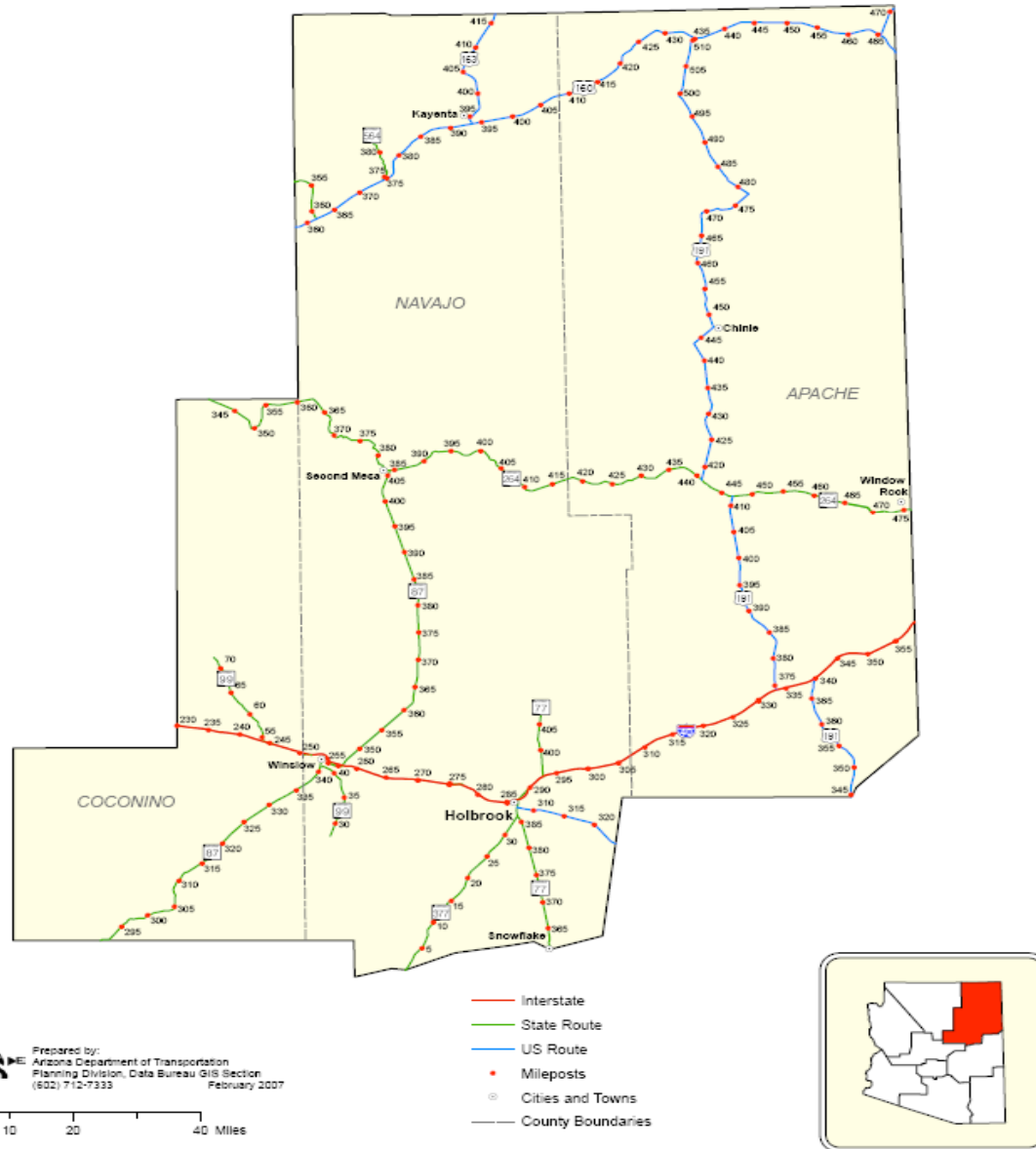
Roads and Streets

April 10, 2009





ADOT Engineering and Maintenance District Holbrook



Holbrook District fact sheet

108 full time employees

6 maintenance orgs

One construction org

District lab

60% Native American work force

2808 lane miles



Holbrook District management



Randy Routhier
Maintenance Engineer



Carl Ericksen
Senior Resident Engineer



Ed Wilson
Development Engineer



Pat Anderson
Admin. Services Officer

**Some of the issues we are
working on in the Holbrook
district**



SOUTH
77
→

↑ Albuquerque
Flagstaff →





Animals in the right of way







Navajo Roads

The spectacular scenery on the Navajo lands is enjoyed by members of the Navajo Nation and by visitors from every corner of the globe.

One aspect of the scenery that is all too familiar is livestock on the roads.

Every year there are far too many collisions between vehicles and animals that result in serious injuries and deaths.

The Navajo Department of Transportation and the Arizona Department of Transportation urge all owners of animals on Navajo lands to keep gates closed and keep animals fenced in and off the highways.



Animal/Vehicle Crashes on the Navajo Nation

2006		
Highway	Crashes	Fatalities
US 191	25	1
SR 264	53	2
US 160	22	5
Total	100	8

2007		
Highway	Crashes	Fatalities
US 191	34	8
SR 264	38	1
US 160	31	6
Total	103	15



**Animals on the road
aren't scenic—
they're dangerous**



NAVAJO D.Q.T.



ADOT

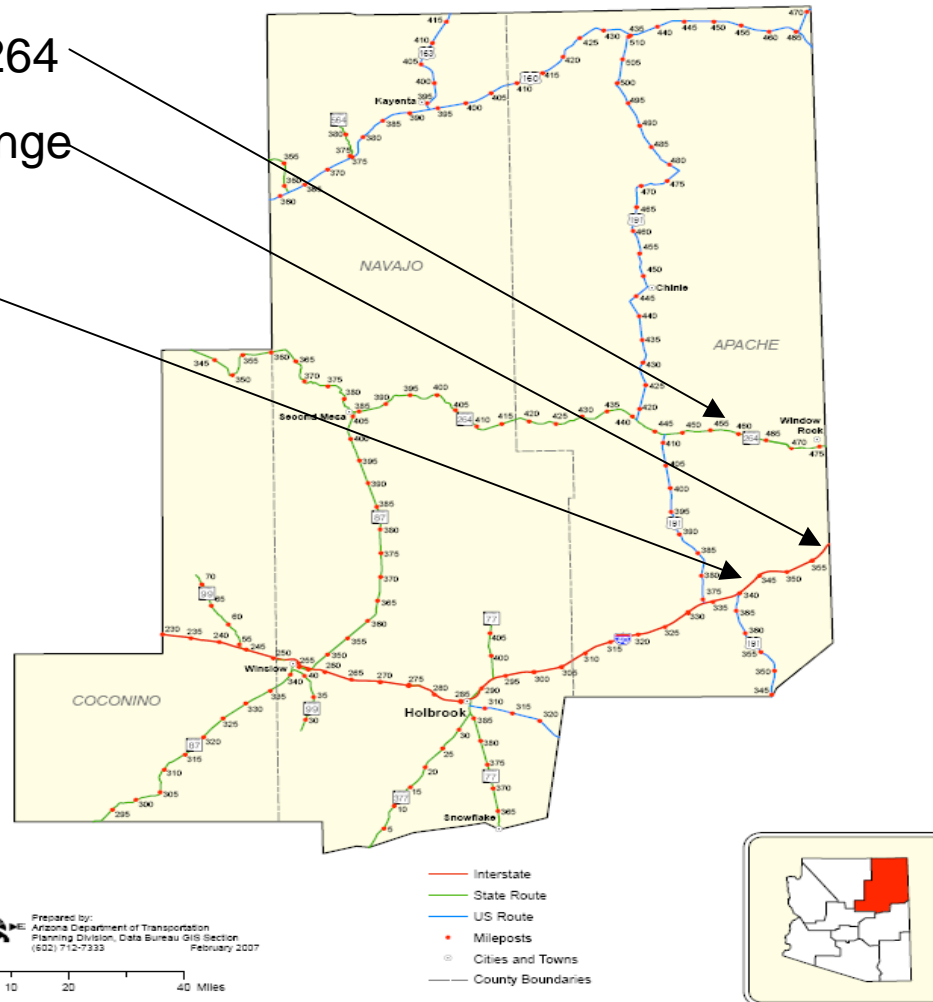
Project map with studies identified

ADOT Engineering and Maintenance District Holbrook

Kinlichee-Summit, SR264

Lupton Traffic Interchange
(funded for DCR)

Sanders Port Of Entry,
DCR



Project map with major projects

ADOT Engineering and Maintenance District Holbrook

US 191 & SR 264,
Burnside Jct

US 191, widening
Chinle South

**I-40 Sanders Traffic
Interchange**

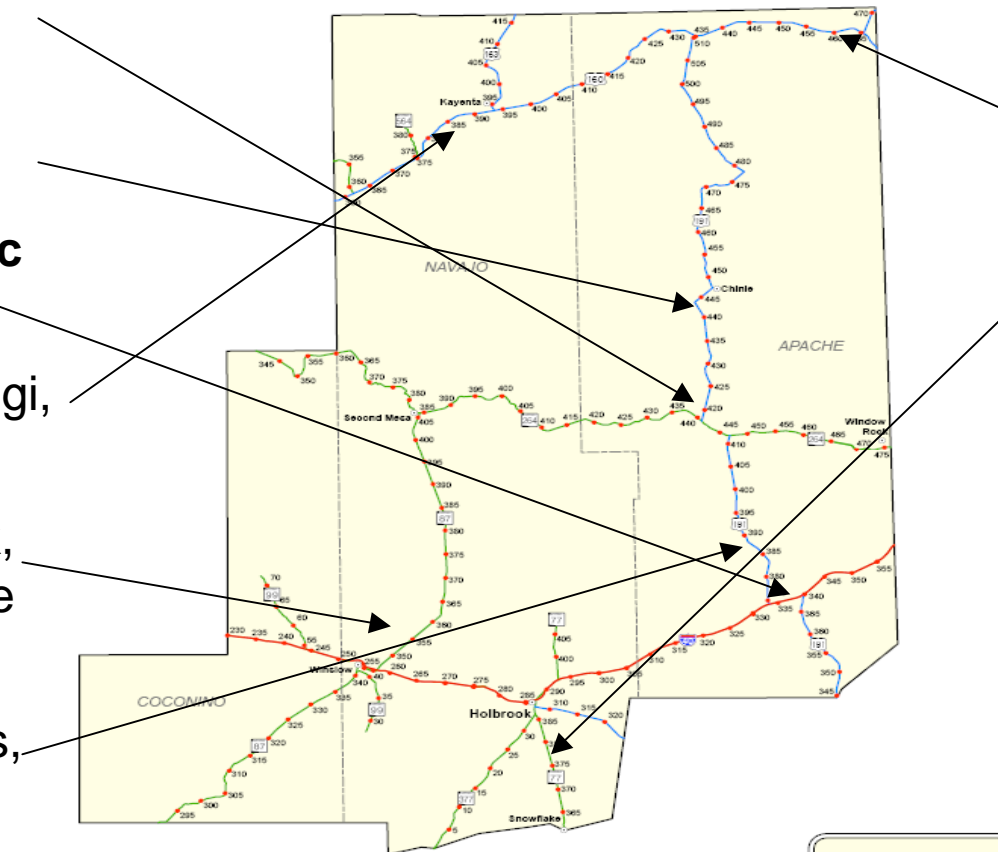
US 160, Jct 564-Tsegi,
dual passing lanes

Homolovi state park,
reconstruct entrance
roadway

US 191, Wide Ruins,
passing lanes

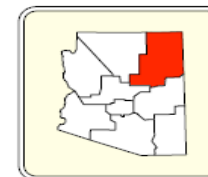
Teec Nos
Pos, port of
entry, US 160

SR 77
passing
lanes,
underfunded



Prepared by:
Arizona Department of Transportation
Planning Division, Data Bureau GIS Section
(602) 712-7333 February 2007

0 10 20 40 Miles



District Minor Projects

Fiscal years 2008 & 2009

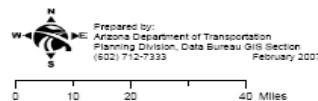
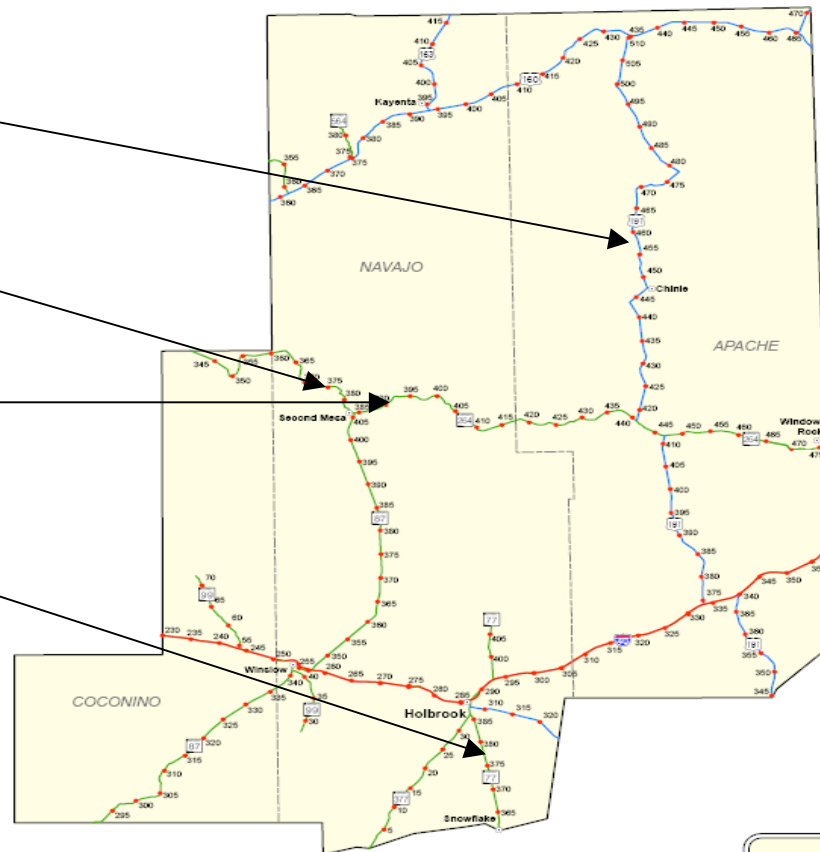
ADOT Engineering and Maintenance District Holbrook

Chinle-Manyfarms, cattle guard & fencing, US 191

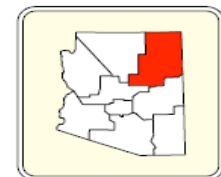
Polacca, phase 1, drainage & turn lanes, SR 264, (Under contract)

Keams Cny Trading post, roadway widening, SR 264

Snowflake-Holbrook, SR 77
CBC & pipe extensions, fence



- Interstate
- State Route
- US Route
- Mileposts
- Cities and Towns
- County Boundaries



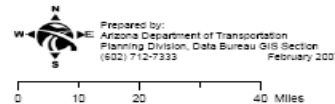
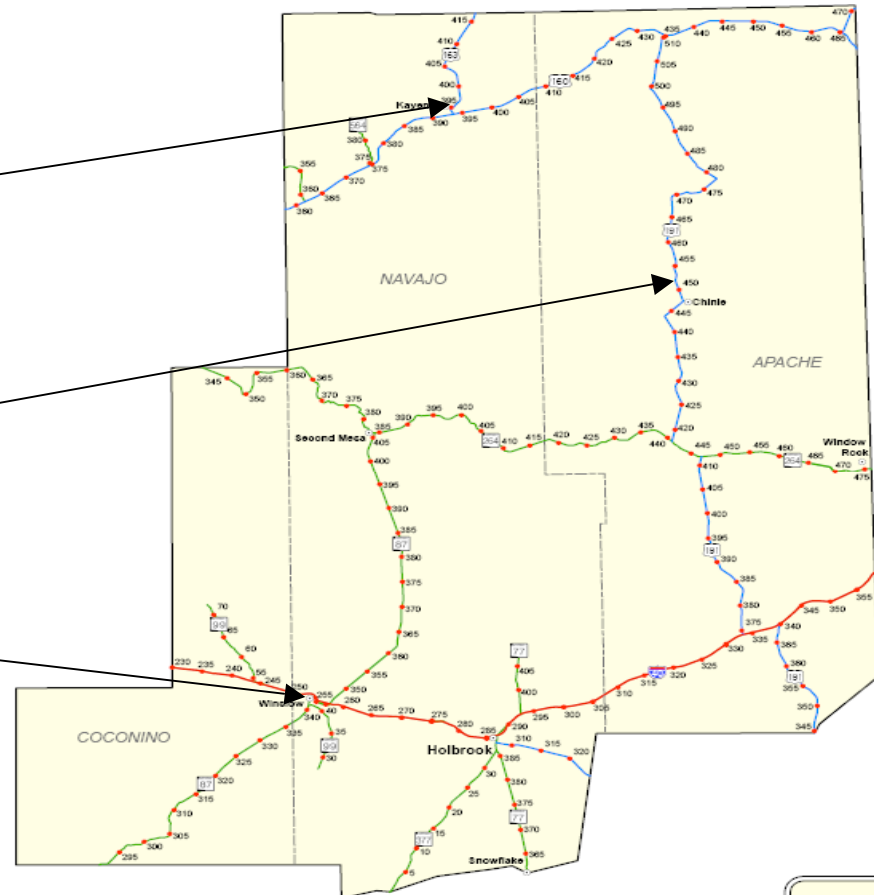
Traffic signal projects

ADOT Engineering and Maintenance District Holbrook

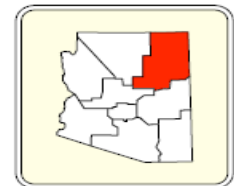
SR163 & Kayenta
School (waiting on
JPA)

Jct Navajo 102/103 &
US 191

SR 87 & 2nd street
Winslow, Joint funded



- Interstate
- State Route
- US Route
- Mileposts
- Cities and Towns
- County Boundaries



Pavement pres & spot repair

ADOT Engineering and Maintenance District
Holbrook

FY 2009

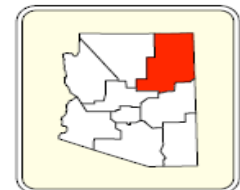
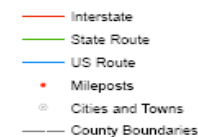
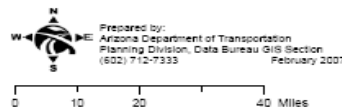
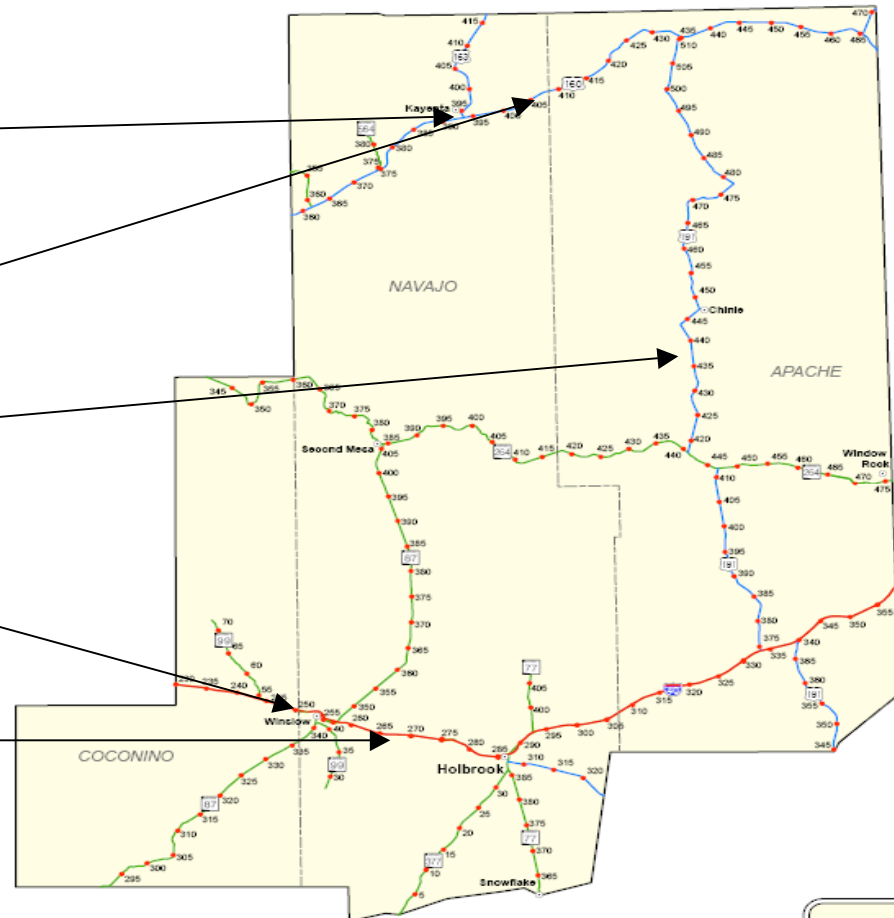
US 160, Kayenta-Jct IR 59,
Stimulus project

US 160, Jct N 59-Dennehotso,
Stimulus project

US 191 South of Chinle,
Stimulus project

I-40, Dennison-County line,
under construction

I-40, Spot pavement repair FY
2009



Pavement preservation projects

FY 2010-2011

**ADOT Engineering and Maintenance District
Holbrook**

US 160, Red Mesa-Tec Nos Pos, FY 2010

US191, Jct I-40-MP385, FY 2010

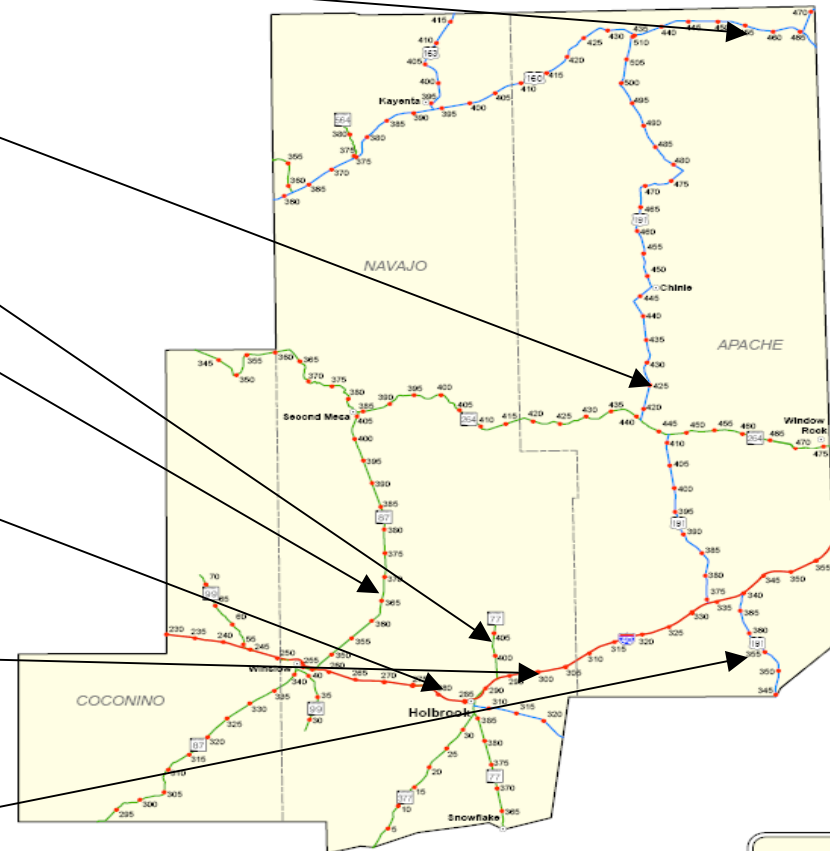
SR 77, I-40-NN Bndry, FY 2011

SR 87, Sand dunes-NN Bndry, FY 2011

Perkins Valley-Holbrook EB & WB, I-40, FY 2011

Petrified Ntn Forest-Pinta, I-40, FY 2011

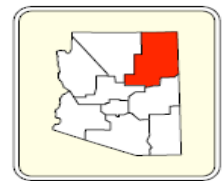
US 191, Witch well-Sanders, FY 2010



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0 10 20 40 Miles

- Interstate
- State Route
- US Route
- Mileposts
- Cities and Towns
- - - County Boundaries



Bridge projects

ADOT Engineering and Maintenance District
Holbrook

I-40, Black Creek Bridges,
scour retrofit, **Stimulus project**

I-40, Dead River Bridges,
scour retrofit, **Stimulus project**

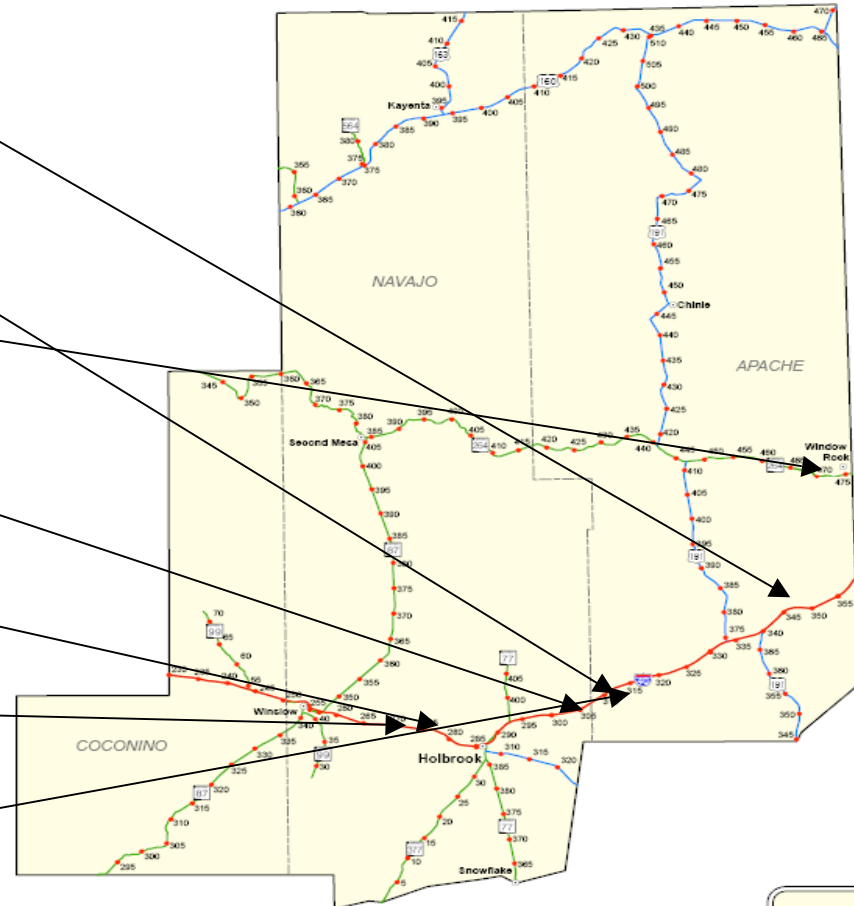
SR 264, Black Creek bridge
scour retrofit, FY 09

I-40, Little/Big Litho Dendron
Bridges, scour retrofit, FY11

I-40, Tanner Wash bridge
WB, replace, FY09

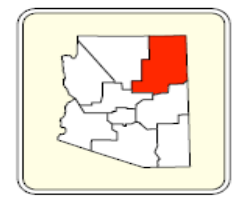
I-40, Joseph city bridges,
deck rehab, FY10

I-40, Petrified forest TI, Bridge
rehab, FY 10



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February 2007

0 10 20 40 Miles





THANK YOU!