



Navajo Nation Partnership Annual Meeting Tse Bonito, NM October 22, 2014



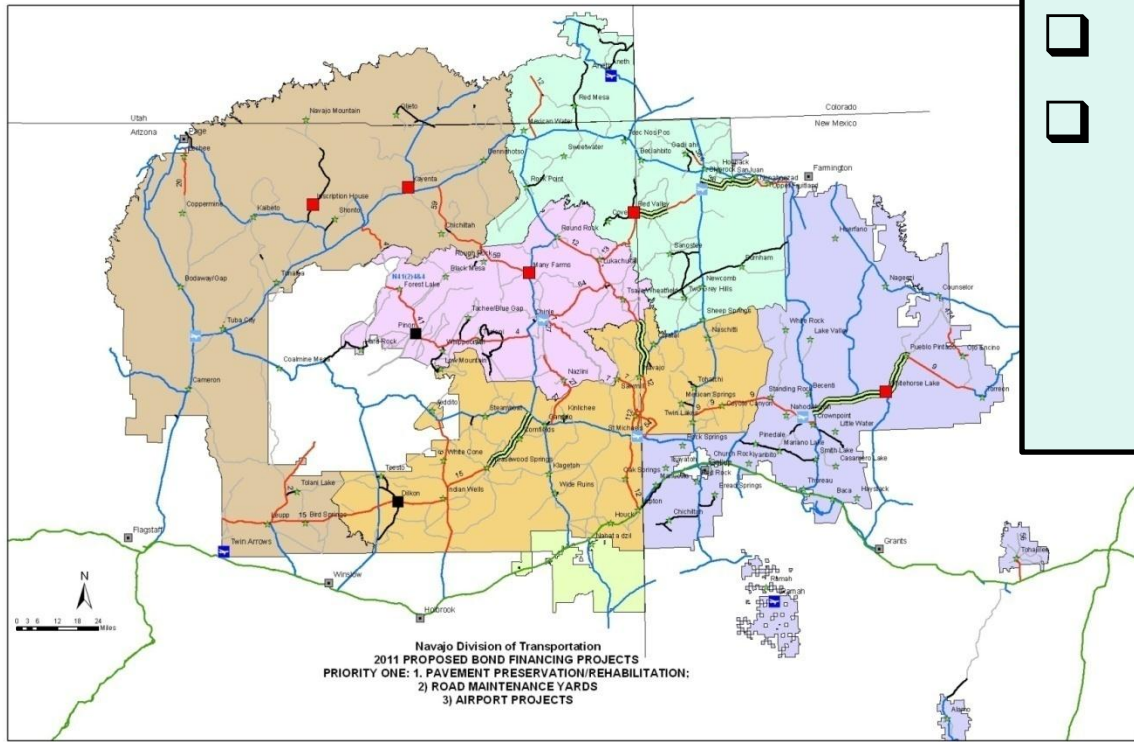


VISION

“To Preserve and Enhance Transportation throughout Dine Bii Keyah”

MISSION

“Serve the Navajo Nation by providing a Safe Transportation Infrastructure through Innovation and Partnerships”



- 2010 Inventory
- Total =14,733 miles
 - State – 1,642 miles
 - Counties – 1,864 miles
 - BIA – 6,217 miles
 - NN – 5,010 miles

- Total Paved Roads = 3,381 miles (23%)
- Total Unpaved Roads = 11,352 miles (77%)
 - Total Graveled Roads = 234 miles
- Road Construction/Maintenance is a partnership with 3 State DOTs, 7 County DOTs and the BIA



ACCOMPLISHMENTS

1. *US 89 Landslide Emergency & N20 Detour – Partnership with ADOT to restore mobility in Northern Arizona*
2. *US 491 Improvements – Partnership with NMDOT to complete 22 miles for \$78 Million*
3. *Fuel Excise Tax Fund Amendments – Provides additional funds for Road Maintenance / Improvements*
4. *Hiring Two On-Call Engineering Firm - Provides much-needed technical support*



ACCOMPLISHMENTS

5. *Red Dog Gravel Partnership – Completed Hauling and Placement of 40,000 Tons of Gravel to improve 25 miles of dirt roads*
6. *N8031 Pinon to Hardrock – Partnership with the Hopi Tribe to secure Revocable Permit to conduct engineering studies*
7. *Implementation of 24 Regional Transportation Plan and Road Maintenance Blading Schedule for 110 Chapters*
8. *Strengthened Partnerships with BIA, ADOT, NMDOT, Counties, NN Divisions and Chapters*



PRIORITIES FOR 2015

- 1. Transition to Deliver the Tribal Transportation Program*
- 2. Hire Qualified Engineers, Construction Managers, Environmental/Archaeologists, Heavy Equipment Operators and Administrative Support Staff*
- 3. Complete the Long Range Transportation Plan to implement the Transportation Improvement Plan for both FHWA and FET-funded projects*
- 4. Strengthen Partnerships to Support Project Delivery*



Navajo Nation's Unmet Transportation Needs

- Cost to improve 5,955 miles to meet design standards will cost \$6.5 Billion***
- Cost to address pavement deficiencies of 1,341 miles of paved roads alone will cost \$1.4 Billion***
- Navajo Nation will need \$7.9 Billion***
- Cost is Seven Times the current 20-Year Funding Level of \$1 Billion or \$50 Million per year***



Navajo Nation Road Construction Funds from FHWA

- *Navajo Nation receives about **\$54 Million***
- *Approximately 20% used for Road Maintenance and Safety Projects – **\$11 Million***
- *Approximately 9% used for Preliminary Engineering & Construction Engineering - **\$5 Million***
- *Which leaves **\$38 Million for Construction***
 - ❖ *It costs **\$2 Million to Pave One (1) Mile***
 - ❖ *We can only **build 19 miles** of Roads Annually*
 - ❖ *If bridges are included, road miles decrease*



Success Story

US89T/N20 Detour

- FHWA Emergency Relief Funding - \$38 Million*
- FHWA/ADOT listened to Navajo Nation's Concerns*
- Installed fencing/cattleguards*
- Three livestock crossings*
- School Bus Pullouts*
- Left turn lanes at 4 intersections*
- NDOT/FHWA/ADOT coordinated closely with NN HPD, Fish & Wildlife, EPA and BIA for environmental clearance*
- Road paved in 79 days!*





“Red Dog Graveling Partnership Improves Quality of Life for the Black Mesa Region”

❑ Issues:

- ✓ *Hundred of miles in need of maintenance in Black Mesa*
- ✓ *Expensive Haul-Cost to “Import Material” in Remote Locations*

❑ Solutions:

- ✓ *Partnership between Navajo Nation, Navajo County, BIA, Peabody Coal, School Districts & Black Mesa Region Chapters*
- ✓ *Availability of “Red Dog” Gravel from Peabody Coal Mine*
- ✓ *Cost-Sharing to Crush, Haul and Place 40,000 Tons of Gravel on Problem Areas*





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