

Arizona State Senate
Committee on Rural Affairs and Environment

27Jan15

Briefing on R.S. 2477 Rights-of-Way
Veritas Research Consulting, Ltd.

In Arizona

OUTDOOR RECREATION GENERATES...

\$10.6

BILLION
in consumer
spending

104K

direct
Arizona
jobs²

\$3.3

BILLION
in wages
and salaries

\$787

MILLION
in state and local
tax revenue

Hunting and Fishing

Using CPI and Cumulative rate of inflation

Published 16Jan15 -

New data release on 26Feb15

County	base	multilier (using IMPLAN)	
Arizona	\$1,093,000,000	\$1,530,200,000	\$1,609,770,400
Apache	\$62,700,000	\$87,780,000	\$92,344,560
Cochise	\$12,700,000	\$17,780,000	\$18,704,560
Coconino	\$101,200,000	\$141,680,000	\$149,047,360
Gila	\$39,400,000	\$55,160,000	\$58,028,320
Graham	\$7,300,000	\$10,220,000	\$10,751,440
Greenlee	\$2,500,000	\$3,500,000	\$3,682,000
La Paz	\$17,800,000	\$24,920,000	\$26,215,840
Maricopa	\$409,100,000	\$572,740,000	\$602,522,480
Mohave	\$79,900,000	\$111,860,000	\$117,676,720
Navajo	\$33,300,000	\$46,620,000	\$49,044,240
Pima	\$84,500,000	\$118,300,000	\$124,451,600
Pinal	\$20,000,000	\$28,000,000	\$29,456,000
Santa Cruz	\$13,900,000	\$19,460,000	\$20,471,920
Yavapai	\$40,000,000	\$56,000,000	\$58,912,000
Yuma	\$34,200,000	\$47,880,000	\$50,369,760

"Nonconsumptive Wildlife" (Observing, Photographing, and or Feeding Fish or other Wildlife)

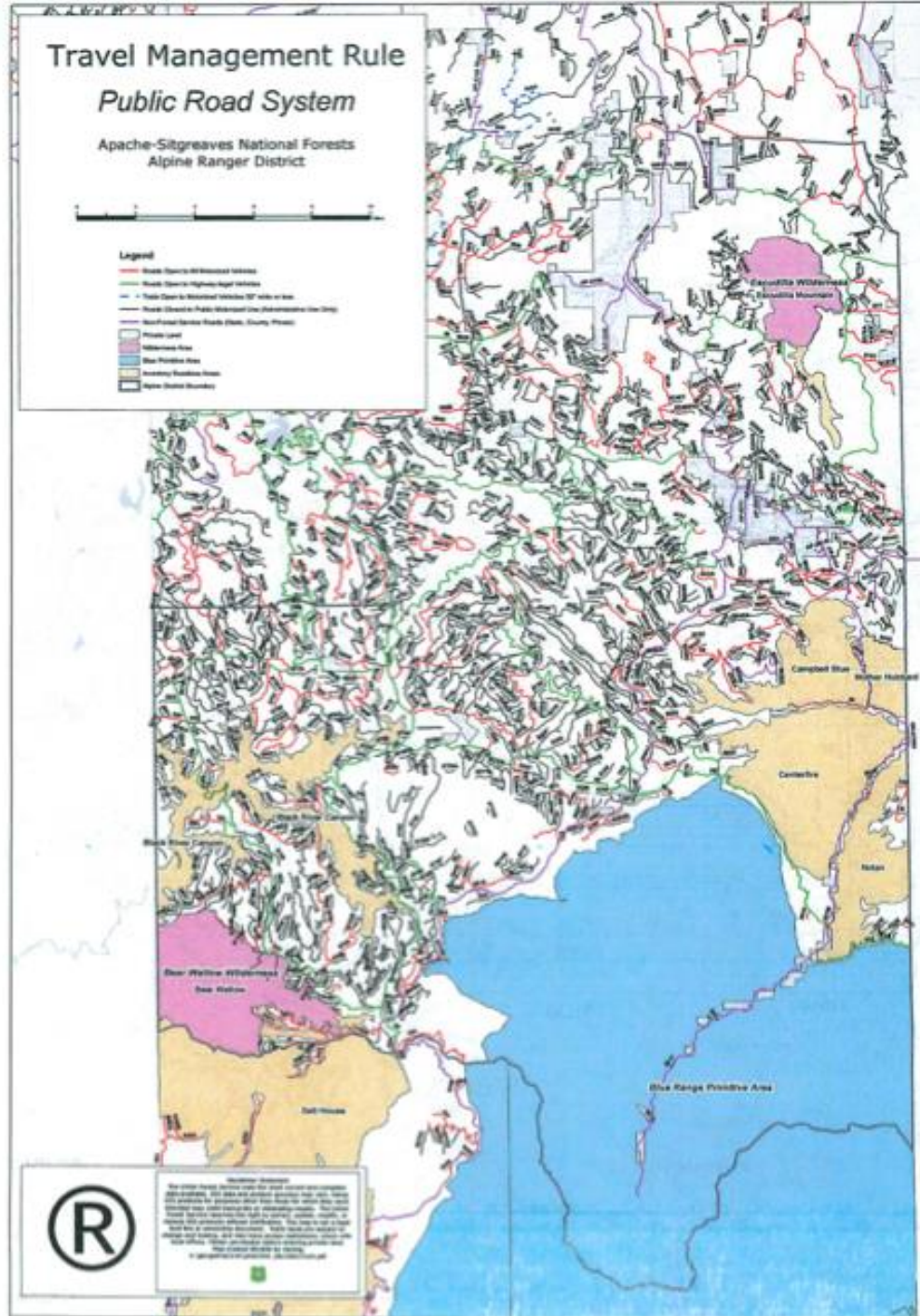
			Using CPI and Cumulative rate of inflation	
			Published 16Jan15 -	
County	base	multilier (using RIMS-II)	New data release on 26Feb15	
Arizona	\$1,500,000,000	\$2,805,000,000	\$3,691,380,000	
Apache	\$24,883,240	\$46,531,659	\$61,235,663	
Cochise	\$13,723,013	\$25,662,034	\$33,771,237	
Coconino	\$46,604,346	\$87,150,127	\$114,689,567	
Gila	\$11,546,815	\$21,592,544	\$28,415,788	
Graham	\$7,043,229	\$13,170,838	\$17,332,823	
Greenlee	Sample Size Too Small			
La Paz	\$1,847,711	\$3,455,220	\$4,547,069	
Maricopa	\$368,334,416	\$688,785,358	\$906,441,531	
Mohave	\$30,984,720	\$57,941,426	\$76,250,917	
Navajo	\$24,422,660	\$45,670,374	\$60,102,212	
Pima	\$173,544,691	\$324,528,572	\$427,079,601	
Pinal	\$50,897,041	\$95,177,467	\$125,253,546	
Santa Cruz	\$11,940,965	\$22,329,605	\$29,385,760	
Yavapai	\$38,924,040	\$72,787,955	\$95,788,949	
Yuma	\$12,336,638	\$23,069,513	\$30,359,479	
RIMS-II = Regional Input-Output Model				

Off-Highway				
			Using CPI and Cumulative rate of inflation	Respondents
			Published 16Jan15 -	
County	Base	Multilier (using IMPLAN)	new data release on 26Feb15	"Driving Back Roads"
<i>Arizona</i>	<i>\$3,055,700,000</i>	<i>\$4,277,980,000</i>	<i>\$5,629,821,680</i>	<i>\$4,227,996,082</i>
Apache	\$94,100,000	\$101,900,000	\$134,100,400	\$100,709,400
Cochise	\$98,500,000	\$116,100,000	\$152,787,600	\$114,743,488
Coconino	\$215,300,000	\$258,300,000	\$339,922,800	\$255,282,023
Gila	\$120,500,000	\$137,600,000	\$181,081,600	\$135,992,282
Graham	\$32,400,000	\$37,500,000	\$49,350,000	\$37,061,850
Greenlee	\$11,700,000	\$12,000,000	\$15,792,000	\$11,859,792
La Paz	\$44,100,000	\$49,700,000	\$65,405,200	\$49,119,305
Maricopa	\$1,358,100,000	\$1,787,100,000	\$2,351,823,600	\$1,766,219,524
Mohave	\$182,000,000	\$219,500,000	\$288,862,000	\$216,935,362
Navajo	\$115,000,000	\$128,500,000	\$169,106,000	\$126,998,606
Pima	\$323,600,000	\$403,500,000	\$531,006,000	\$398,785,506
Pinal	\$135,300,000	\$152,700,000	\$200,953,200	\$150,915,853
Santa Cruz	\$27,300,000	\$32,800,000	\$43,164,800	\$32,416,765
Yavapai	\$183,000,000	\$222,700,000	\$293,073,200	\$220,097,973
Yuma	\$114,500,000	\$136,500,000	\$179,634,000	\$134,905,134

Apache-Sitgreaves National Forests
Alpine Ranger District



— Roadway Open to All Motorized Vehicles
— Roadway Open to Highspeed Rail Vehicles
— Roadway Open to Motorized Vehicles 12" wider or less
— Roadway Closed to Public Motorized Use (and sometimes One Way)
— Non-Local Service Roads (State, County, Private)
 Private (yard)
 Allotment Area
 Open Paved Area
 Secondary Roadway Area
 Agave (not boundary)



Apache-Sitgreaves National Forests Public Motorized Travel Management Plan

Modified Proposed Action February 11, 2008

Alpine Ranger District



ROAD NO.	SEASON OF NON-USE
145A	Closed August 1 - April 30
185A	Closed August 1 - April 30
209	Closed August 1 - April 30
37C	Closed August 15 - December 31
315	Variable, Check with District
370	Closed January 1 - June 30
582	Closed May 1 - August 15
704	Variable, Check with District
8369	Variable, Check with District
8390	Closed May 1 - August 15
8391	Closed May 1 - August 15
8391D	Closed May 1 - August 15
85	Closed January 1 - May 31
90007	Variable, Check with District
9701K	Closed April 1 - July 15
9701M	Closed April 1 - July 15
GR-67518	Variable, Check with District



New Court Decisions

31Oct14 – United States Court of Appeals for the Ninth Circuit

13-35078 County of Shoshone, Idaho v. USA

-The Ninth Circuit confirmed that state law controls (i.e., is “borrowed”) in determining what constitutes sufficient public use.

-“in determining what is required for acceptance of a right of way under the statute, federal law ‘borrows’ from long-established principles of state law, to the extent that state law provides convenient and appropriate principles for effectuating congressional intent.”

-This was important and reflects a rejection of the approach taken recently by the Tenth Circuit in which it refused to apply Utah statutes that it found to be inconsistent with the federal grant under R.S. 2477.

RS 2477

“The Right-of-way for the construction of highways over public lands, not reserved for public uses, is hereby granted”

References

- Outdoor Industry Association – The Outdoor Recreation Economy
- U.S. Department of the Interior, U.S. Fish and Wildlife Service - National Survey of Fishing, Hunting, and Wildlife-Associated Recreation
- U.S. Department of Commerce, U.S. Census Bureau - National Survey of Fishing, Hunting, and Wildlife-Associated Recreation
- Johnathan Silberman, Ph.D. – ASU School of Management – Importance of Off-Highway Vehicle Recreation
- Southwick Associates – Conducted for the Arizona Game and Fish Department – Nonconsumptive Wildlife Related Recreation
- Southwick Associates – Conducted for the Arizona Game and Fish Department – Economic Importance of Off-Highway Vehicle Recreation