

YUCCA MOUNTAIN

3/25 Inyo Reg.

Transportation studies to determine impacts

By **Todd Fitchette**
Inyo Register News Editor

Two sets of traffic studies are being undertaken to assess the impacts Yucca Mountain will have on Inyo County.

State Route 127 travels along the east side of Death Valley, through the communities of Death Valley Junction and Shoshone. Because it is a main route used to get to Yucca Mountain and the Nevada Test Site, Inyo County and Caltrans are cooperating on a traffic study.

"Before potential transporta-

tion system impacts to the communities served by Hwy. 127 can be addressed, it is essential to have an understanding of the current baseline traffic conditions," Brad Mettam, project coordinator for Inyo County's Yucca Mountain Assessment Office said in a prepared statement.

According to Mettam, the purpose of the study is to examine traffic volumes, flow patterns, vehicular mix and the hazardous materials component of current highway traffic.

Hwy. 127 will be a main route

for shipments of highly radioactive spent fuel rods traveling by truck, and because of such, is of concern to Inyo County, who would be called into action should one of those trucks be involved in a crash along the highway.

The survey, which began Wednesday and runs through March 30, will stop traffic at five separate locations along the highway and gather voluntary data which will be used to determine who uses the highway, and what types of vehicles by classification travel the road.



FM 92 1372 M

Attention: Brad Mettam		From: Katy Walton	
Unit / Company Inyo County - Yucca Mtn.		Name of Sender Caltrans	
District / City Independence		Date 4/8/94	Total Pages (including cover sheet) 8
Phone # (& area code) (619) 878-0380		FAX # (include area code) 9-1-878-0382	ATSS FAX
ORIGINAL DISPOSITION:		<input type="checkbox"/> DESTROY	<input checked="" type="checkbox"/> RETURN
		<input type="checkbox"/> CALL FOR PICK-UP	

Comment:

Here are summary sheets of the traffic counts.
 Remember motorhomes may be included in the bus + truck (heavy) counts.

SURVEY COUNTS S/B AS FOLLOWS:

<u>STA. 5</u>	<u>STA. 1</u>	<u>STA. 3</u>	<u>STA. 2</u>	<u>STA. 4</u>	<u>TOTAL</u>
Fri. 3/25	SAT. 3/26	SUN. 3/27	MON. 3/28	TUES. 3/29	
76	358	317	436	271	1458
Actual 74 (-2)	328 (-30)	343 (+26)	412 (-24)	274 (+3)	1431 (-27)

I have the Conf. room reserved again for 4/25, Monday, at 3 P.M.
 to review the data + discuss May's study.

TRANSMIT CONFIRMATION REPORT

NO. : 002
RECEIVER : INYO COUNTY, CALIF
TRANSMITTER : CALTRANS DISTRICT 9
DATE : APR 08'94 10:04
DURATION : 03'55
MODE : STD
PAGES : 08
RESULT : OK

Notes about FHWA classification data:

Some 2 axle motorhomes will be classed as a class 4 bus because of similar axle spacing.

Some 3 axle motorhomes will be classed as a class 5 bus because of similar axle spacing.

2 and 3 axle motorhomes towing a vehicle or trailer are classed as class 8 trucks because of similar axle spacing.



APPENDIX A

F.H.W.A Scheme F Classifications

<u>VEHICLE TYPE</u>	<u>CATEGORY</u>	<u>NO. OF AXLES</u>
Motorcycle	1	2
Car or light pickup	2	2
Car + trailer	2	3
Car + 2 axle trailer	2	4
Heavy pickup	3	2
Heavy pickup + 2 axle trailer	3	3
Heavy pickup + 3 axle trailer	3	4
Bus 2 axle	4	2
Bus 3 axle	4	3
Truck 2 axle	5	2
Truck + 3 axle trailer	5	5
Truck 3 axle	6	3
Truck 4 axle (triaxle)	7	4
Truck semi 2S1	8	3
Truck semi 2S2	8	4
Truck semi 3S1	8	4
Truck semi 3S2	9	5
Truck tandem + 2 axle trailer	9	5
Truck + 3 axle trailer	9	5
Truck (4 axle) + 2 axle trailer	10	5
Truck semi 3S3	10	5
Truck + double bottom 2S1-2	11	5
Truck + double bottom 3S1-2	12	6
Vehicle with 7 or more axles	13	7+