

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 42 ] *SHRP SECTION ID [ L 0 0 8 ]
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STATE OR PROVINCE UTAH COUNTY SEVIER  
 HIGHWAY ROUTE NO. SR-89 MILEPOST# 193.37  
 NEAREST CITY/TOWN SALINA NEAREST INTERSECTION I-70 M.P. 192  
 FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2  
 DIRECTION OF TRAVEL GPS LANE N. DATE OPENED TO TRAF. 08-1-76  
 FIPS COUNTY CODE 041 FHWA STATION IDENTIFICATION NO. \_\_\_\_\_  
 HPMS SAMPLE NO. A00089192610 HPMS SUBDIVISION NO. 0  
 TYPE OF PAVEMENT: AC X PCC \_\_\_\_\_ OTHER \_\_\_\_\_  
 CONTROL OF ACCESS: YES \_\_\_\_\_ NO X MEDIAN: YES \_\_\_\_\_ NO X  
 CURRENT SURROUNDING DEVELOPMENT:  
 URBAN \_\_\_\_\_ SUBURBAN \_\_\_\_\_ RURAL X  
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?  
 YES \_\_\_\_\_ NO X  
 IF YES, DESCRIBE CHANGES \_\_\_\_\_

**ENTERED**

DEC 09 1991

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND <sup>By</sup> SUBMIT TO THE  
 SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF  
 EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT  
 STATION RELATIVE TO THIS GPS TEST SECTION.

**ENTERED**

AUG 5 1991

By \_\_\_\_\_

NAME OF PREPARER <u>JOHN WETENKAMP</u> DATE PREPARED <u>11/1/90</u>	PHONE # <u>801-965-4137</u>
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**ENTERED**  
[ 27/91 ]

File: 800, 12, 10, 8, 11

<b>SHEET 2</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUMES</b> <b>AND LOAD ESTIMATES</b>	*STATE ASSIGNED ID ( _ _ _ _ )
	*STATE CODE (42)
	*SHRP SECTION ID (1002)

SR 89 SALINA NG

YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S/YR GPS LANE (1000'S)
1989	3,000	1,150	1,500	575	227
1988	4,220	1,100	2,110	850	217
1987	4,040	950	2,020	475	187
1986	3,995	900	1,998	450	177
1985	3,950	900	1,975	450	177
1984	3,990	900	1,995	450	177
1983	2,565	800	1,283	400	158
1982	1,965	685	983	343	135
1981	2,020	700	1,610 <sup>1010</sup>	350	138
1980	(1960)	(679)	(980)	(340)	(134)
1979	1900	(658)	(950)	(329)	(130)
1978	(2087)	(723)	(1049)	(364)	(144)
1977	2275	(788)	(1138)	(394)	(155)
1976	(2275)	(788)	(1138)	(394)	(155)
1975	(2275)	(788)	(1138)	(394)	(155)
1974					
1973					
1972					
1971		ENTERED			
1970		MAR 06 2001			
1969		By JDP			
1968				ENTERED	
1967				DEC 09 1991	
1966					
1965					

NAME OF PREPARER

( ) Prepared By EARL LAIRD

DATE PREPARED

FOR E MAIL 4/26/00

C. KULL TO

E. LAIRD

ENTERED

# LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [ \_ \_ \_ \_ ]

\*STATE CODE [47]

\*SHRP SECTION ID [1008]

1. Year Applicable 1981-1989

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☒ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

## 3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Manual counts

## 5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Manual counts

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☒ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

ENTERED

DEC 09 1991

By \_\_\_\_\_

NAME OF PREPARER \_\_\_\_\_

PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

ENTERED

DEC 27 1991