

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [49]
	*SHRP SECTION ID [1005]

STATE OR PROVINCE UTAH COUNTY DAVIS
 HIGHWAY ROUTE NO. SR-89 MILEPOST# 339.97
 NEAREST CITY/TOWN LAYTON NEAREST INTERSECTION SR-273 M.P. 336
 FUNCTIONAL CLASS 14 NO.LANES EACH DIRECTION 2 TOTAL NO.LANES 4
 DIRECTION OF TRAVEL GPS LANE SO. DATE OPENED TO TRAF. 10-01-84 MPT
 FIPS COUNTY CODE 011 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____
 TYPE OF PAVEMENT: AC X PCC _____ OTHER _____
 CONTROL OF ACCESS: YES X NO _____ MEDIAN: YES X NO _____
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN X SUBURBAN _____ RURAL _____
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO X
 IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND 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
 DEC 09 1991

By _____

ENTERED

AUG 5 1991

By _____

NAME OF PREPARER <u>JOHN WETENKAMP</u>	PHONE # <u>801-965-4137</u>
DATE PREPARED <u>11-1-90</u>	

ENTERED
 12/7/91

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [49] *SHRP SECTION ID [1005]
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50% northbound

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	22,295	1,060	7,672	405	124
1988	21,750	920	7,484	352	108
1987	20,710	875	7,126	335	103
1986	16,675	770	5,738	295	90
1985	16,675	770	5,738	295	90
1984	15,530	720	5,344	275	84
1983	16,735	770	5,759	295	90
1982	16,100	740	5,540	283	87
1981	16,000	730	5,506	279	86
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969				ENTERED	
1968				DEC 09 1991	
1967				By	
1966					
1965					

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

ENTERED
DEC 27/91

SHEET 3

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

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [49]

*SHRP SECTION ID [1005]

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 JOHN WETENKAMPPHONE # 801-965-4137

DATE PREPARED _____

ENTERED
2/7/91