

<p align="center">SHEP</p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>SUMMARY TRANSMITTAL FORM</b></p>	<p>*STATE ASSIGNED ID <u>[2647]</u></p>
	<p>*STATE CODE <u>[06]</u></p>
	<p>*SHRP SECTION ID <u>[2647]</u></p>

STATE OR PROVINCE CA COUNTY Tuolumne

HIGHWAY ROUTE NO. 120 MILEPOST# 4.58/4.48

NEAREST CITY/TOWN SONORA NEAREST INTERSECTION STANISLAUS LOW LINE

FUNCTIONAL CLASS 2 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4

DIRECTION OF TRAVEL GPS LANE WB DATE OPENED TO TRAF. 09-26-76

FIPS COUNTY CODE 109 FHWA STATION IDENTIFICATION NO. 209

HPMS SAMPLE NO. 10 109 1200071 HPMS SUBDIVISION NO. \_\_\_\_\_

TYPE OF PAVEMENT: AC X PCC \_\_\_\_\_ OTHER \_\_\_\_\_

CONTROL OF ACCESS: YES X NO \_\_\_\_\_ MEDIAN: YES X NO \_\_\_\_\_

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 19 1991**

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT BY THE \_\_\_\_\_

SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF

EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT

**ENTERED**

STATION RELATIVE TO THIS GPS TEST SECTION.

**SEP 11 1991**

By \_\_\_\_\_

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 2

STATE ASSIGNED ID [2647]

LTPP TRAFFIC DATA

STATE CODE [06]

TRAFFIC VOLUMES  
AND LOAD ESTIMATES

SHRP SECTION ID [2647]

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	14400	1224	3600	520	129
1988	14000	1190	3500	506	126
1987	11700	994	2925	422	105
1986	11100	943	2775	401	99.5
1985	9900	851	2475	362	89.8
1984	9900	851	2475	362	89.8
1983	8900	765	2225	325	80.7
1982	9000	774	2250	329	81.7
1981	9000	774	2250	329	81.7
1980	9100	791	2275	336	83.4
1979	9100	791	2275	336	83.4
1978	9100	791	2275	336	83.4
1977	8300	722	2075	307	76.2
1976	7700	669	1925	284	70.5

ENTERED  
DEC 19 1991By \_\_\_\_\_  
ENTERED  
SEP 11 1991

By \_\_\_\_\_

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

\*STATE ASSIGNED ID [2647]

\*STATE CODE [06]

\*SHRP SECTION ID [2647]

1. Year Applicable 1976-1989

## 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: \_\_\_\_\_

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

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) 15
- ☐ 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 ENTERED  
DEC 19 1991 SEP 11 1991

By \_\_\_\_\_ By \_\_\_\_\_

NAME OF PREPARER \_\_\_\_\_ PHONE # \_\_\_\_\_

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