

LTPP TRAFFIC DATA  
SUMMARY TRANSMITTAL FORM

\*STATE ASSIGNED ID [1256]

\*STATE CODE [06]

\*SHRP SECTION ID [7454]

STATE OR PROVINCE CA COUNTY CALAVERAS  
HIGHWAY ROUTE NO. 4 MILEPOST# 2.16 / 2.26  
NEAREST CITY/TOWN 18 MI W/O ANGELS CAMP NEAREST INTERSECTION 5 MI W/O MURPHY OR.  
FUNCTIONAL CLASS 6 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2  
DIRECTION OF TRAVEL GPS LANE EB DATE OPENED TO TRAF. 07-18-72  
FIPS COUNTY CODE 009 FHWA STATION IDENTIFICATION NO. 208  
HPMS SAMPLE NO. 10 009 004 0104 HPMS SUBDIVISION NO. \_\_\_\_\_  
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 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

SEP 11 1991

By \_\_\_\_\_

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

## LTPP TRAFFIC DATA

STATE CODE [06]

TRAFFIC VOLUMES  
AND LOAD ESTIMATES

SHRP SECTION ID [7454]

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)
1972	4100	188	2050	94	9.26
1973	4100	188	2050	94	9.26
1974	3700	130	1850	65	6.40
1975	3800	133	1900	67	6.60
1976	3500	122	1750	61	6.01
1977	3600	126	1800	63	6.20
1978	3900	136	1950	68	6.70
1979	3800	133	1900	67	6.60
1980	4500	157	2250	79	7.79
1981	4800	168	2400	84	8.27
1982	4800	168	2400	84	8.27
1983	4100	143	2050	72	7.09
1984	4100	143	2050	72	7.09
1985	4300	146	2150	73	7.19
1986	4500	153	2250	77	7.59
1987	5800	197	2900	99	9.76
1988	6100	207	3050	104	10.24
1989	6200	452	3100	226	22.27

ENTERED

SEP 11 1991

By \_\_\_\_\_

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

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1. Year Applicable 1972-1989

## 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

SEP 11 1991

By \_\_\_\_\_

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

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

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