

<p style="text-align: center;">SHEP</p> <p style="text-align: center;"><b>LTPP TRAFFIC DATA</b></p> <p style="text-align: center;"><b>SUMMARY TRANSMITTAL FORM</b></p>	<p>*STATE ASS. ID [211]</p>
	<p>*STATE CODE [06]</p>
	<p>*SHRP SECTION ID [8156]</p>

STATE OR PROVINCE CA COUNTY SB

HIGHWAY ROUTE NO. 166 MILEPOST# R30.19/R30.29

NEAREST CITY/TOWN 2 MI E/O SANTAMARIA NEAREST INTERSECTION RTE 101

FUNCTIONAL CLASS 6 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2

DIRECTION OF TRAVEL GPS LANE EB DATE OPENED TO TRAF. 09-11-74

FIPS COUNTY CODE 83 FHWA STATION IDENTIFICATION NO. 204

HPMS SAMPLE NO. 05 0791660154 HPMS SUBDIVISION NO. \_\_\_\_\_

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

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

CURRENT SURROUNDING DEVELOPMENT:  
 URBAN \_\_\_\_\_ SUBURBAN \_\_\_\_\_ RURAL ☒

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?  
 YES \_\_\_\_\_ NO ☒  
 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

**ENTERED**

DEC 13 1991

By HW

EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT

STATION RELATIVE TO THIS GPS TEST SECTION.

**ENTERED**

SEP 12 1991

NAME OF PREPARER _____	By _____
DATE PREPARED _____	PHONE # _____

SHEET 2

STATE ASSIGNED ID [1211]

LTPP TRAFFIC DATA

STATE CODE [06]

TRAFFIC VOLUMES  
AND LOAD ESTIMATES

SHRP SECTION ID [8156]

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	1900	441	950	221	81.1
1988	1800	414	900	207	75.9
1987	1700	391	850	196	71.9
1986	1600	368	800	184	67.5
1985	1700	391	850	196	71.9
1984	1600	432	800	216	79.2
1983	1500	405	750	203	74.5
1982	1400	379	700	190	69.7
1981	1400	337	700	169	62.0
1980	1300	314	650	157	57.6
1979	1300	314	650	157	57.6
1978	1350	67	675	34	12.5
1977	1350	67	675	34	12.5
1976	1200	60	600	30	11.0

ENTERED

DEC 13 1991

By

LW

ENTERED

SEP 12 1991

By

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

\*STATE ASSIGNED ID [1211]

\*STATE CODE [06]

\*SHRP SECTION ID [8156]

1. Year Applicable 1974-1989

## 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 12 1991

By \_\_\_\_\_

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

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