

SHE-1 <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>9621</u> ] *STATE CODE [ <u>06</u> ] *SHRP SECTION ID [ <u>9049</u> ]
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STATE OR PROVINCE CA COUNTY YOLO  
 HIGHWAY ROUTE NO. 50 MILEPOST# 0.54/0.45  
 NEAREST CITY/TOWN SACRAMENTO NEAREST INTERSECTION JCT. RTE 80  
 FUNCTIONAL CLASS 11 NO. LANES EACH DIRECTION 4 TOTAL NO. LANES 8  
 DIRECTION OF TRAVEL GPS LANE WB DATE OPENED TO TRAF. 06-01-82 <sup>06-01-82 MP7</sup>  
 FIPS COUNTY CODE 113 FHWA STATION IDENTIFICATION NO. \_\_\_\_\_  
 HPMS SAMPLE NO. \_\_\_\_\_ 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** EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT

**DEC 13 1991** STATION RELATIVE TO THIS GPS TEST SECTION.

By WD

**ENTERED**

**SEP 12 1991**

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

SHEET 2

STATE ASSIGNED ID [9621]

LTPP TRAFFIC DATA

STATE CODE [06]

TRAFFIC VOLUMES  
AND LOAD ESTIMATES

SHRP SECTION ID [9049]

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	79000	8769	9480	2105	1268
1988	77000	8547	9240	2051	1235
1987	75000	8325	9000	1998	1203
1986	66000	7326	7920	1758	1059
1985	60000	6660	7200	1598	962
1984	50000	5550	6000	1332	802
1983	50000	5550	6000	1332	802
1982	46000	4876	5520	1170	705

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 [9621]

\*STATE CODE [06]

\*SHRP SECTION ID [9049]

1. Year Applicable 1971-1989

## 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

DEC 13 1991

By WJ

ENTERED

SEP 12 1991

By \_\_\_\_\_

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

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

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