

SHE-1 <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [2644] *STATE CODE [06] *SHRP SECTION ID [2053]
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STATE OR PROVINCE CA. COUNTY SAN MATEO  
 HIGHWAY ROUTE NO. 280 MILEPOST# 5.75/5.85  
 NEAREST CITY/TOWN .5 MI N/WOODSIDE NEAREST INTERSECTION \_\_\_\_\_  
 FUNCTIONAL CLASS 11 NO. LANES EACH DIRECTION 4 TOTAL NO. LANES 8  
 DIRECTION OF TRAVEL GPS LANE NB DATE OPENED TO TRAF. 09-07-73  
 FIPS COUNTY CODE 081 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 12 1991 STATION RELATIVE TO THIS GPS TEST SECTION.

By HW

ENTERED

SEP 11 1991

By \_\_\_\_\_

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 2

STATE ASSIGNED ID [2644]

LTPP TRAFFIC DATA

STATE CODE [06]

TRAFFIC VOLUMES  
AND LOAD ESTIMATES

SHRP SECTION ID [2053]

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	75000	1999	9000	480	102
1988	74000	1480	8880	355	75.2
1987	72000	1440	8640	346	73.2
1986	69000	1380	8280	331	70.1
1985	66000	1320	7920	317	67.1
1984	63000	1270	7560	305	64.6
1983	59000	1298	7080	312	66.1
1982	56000	1232	6720	296	62.7
1981	55000	1257	6600	302	63.9
1980	61000	976	7320	234	49.5
1979	61000	976	7320	234	49.5
1978	60000	960	7200	230	48.7
1977	57000	912	6840	219	46.4
1976	41500	705	4980	169	35.8
1975	39000	663	4680	159	33.7
1974	29000	652	3480	156	33.0

ENTERED

MAR 06 2001

By SDP~~ENTERED~~~~DEC 12 1991~~~~By~~~~ENTERED~~~~SEP 11 1991~~~~By~~

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

\*STATE ASSIGNED ID [2644]

\*STATE CODE [06]

\*SHRP SECTION ID [2053]

1. Year Applicable 1973-1989

## 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 \_\_\_\_\_

ENTERED

DEC 12 1991

By LLD

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

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