

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ <u>06</u> ] *SHRP SECTION ID [ _ _ _ _ ]
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SPS #6

SPS SITE # ~~060601~~ - ~~060614~~

STATE OR PROVINCE CALIFORNIA COUNTY SISKIYOU  
 HIGHWAY ROUTE NO. 5 MILEPOST# ~~13.00~~ 13.00 - 15.46  
 NEAREST CITY/TOWN 3 MI N/O MT SHASTA NEAREST INTERSECTION .6 MI S/O DEETZ RD  
 FUNCTIONAL CLASS 1 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4  
 DIRECTION OF TRAVEL GPS LANE NB DATE OPENED TO TRAF. 08-06-73  
 FIPS COUNTY CODE 093 FHWA STATION IDENTIFICATION NO. \_\_\_\_\_  
 HPMS SAMPLE NO. 020930050126 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 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

TRAFFIC VOLUME IS THE SAME BETWEEN PM 13.0 & 15.46

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.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 2

STATE ASSIGNED ID [ . . ]

## LTPP TRAFFIC DATA

STATE CODE [06]

TRAFFIC VOLUMES  
AND LOAD ESTIMATES

SHRP SECTION ID [ . . ]

SPS # 6

SPS SITE # 060601-060614

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	19000	5985	4750	2544	1560
1988	19000	5985	4750	2544	1560
1987	17300	5466	4325	2323	1424
1986	15500	4898	3875	2082	1277
1985	14000	4430	3500	1883	1155
1984	13500	4330	3375	1840	1128
1983	14200	4430	3550	1883	1155
1982	12400	3875	3100	1647	1010
1981	13500	3875	3375	1647	1010
1980	12200	3690	3050	1568	962
1979	12000	3387	3000	1439	882
1978	12200	3387	3050	1439	882
1977	10800	1436	2700	610	374
1976	10800	1436	2700	610	374

ENTERED

MAR 06 2001

By JDP

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

\*STATE ASSIGNED ID [ ]

\*STATE CODE [06]

\*SHRP SECTION ID [ ]

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: \_\_\_\_\_

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

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

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

<b>SHEET 7</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE CLASSIFICATION</b> <b>CONVERSION CHART</b>	*STATE ASSIGNED ID [_____]
	*STATE CODE [06]
	*SHRP SECTION ID [ALL]

FOR 4-BIN, 6-BIN, OR OTHER CLASSIFICATION SYSTEMS NOT MATCHING FHWA 13-BIN SCHEME.

USE THIS SHEET TO DESCRIBE HOW THE AGENCY'S CLASSIFICATION SYSTEM CAN BE CONVERTED TO THE FHWA 13 BINS. ENTER PERCENTAGE OF TOTAL SHA CLASS DISTRIBUTED TO EACH FHWA CLASS.

APPLICABLE PERIOD \*FROM: 01/01/1990

\*TO: 12/31/2010

FHWA CLASSES													
SHA CLASS	1-3	4	5	6	7	8	9	10	11	12	13	OTHER	TOTAL
*A	100	---	---	---	---	---	---	---	---	---	---	---	100
*B	100	---	---	---	---	---	---	---	---	---	---	---	100
C	100	---	---	---	---	---	---	---	---	---	---	---	100
D	---	100	---	---	---	---	---	---	---	---	---	---	100
E	---	---	100	---	---	---	---	---	---	---	---	---	100
F	---	---	---	100	---	---	---	---	---	---	---	---	100
G	---	---	---	---	100	---	---	---	---	---	---	---	100
H	---	---	---	---	---	100	---	---	---	---	---	---	100
I	---	---	---	---	---	---	100	---	---	---	---	---	100
J	---	---	---	---	---	---	---	100	---	---	---	---	100
K	---	---	---	---	---	---	---	---	100	---	---	---	100
L	---	---	---	---	---	---	---	---	---	100	---	---	100
M	---	---	---	---	---	---	---	---	---	---	100	---	100
N	---	---	---	---	---	---	100	---	---	---	---	---	---
O	---	---	---	---	---	---	---	---	---	---	---	100	100
P	---	---	---	---	---	---	---	---	---	---	---	---	---
Q	---	---	---	---	---	---	---	---	---	---	---	---	---
R	---	---	---	---	---	---	---	---	---	---	---	---	---
S	---	---	---	---	---	---	---	---	---	---	---	---	---
T	---	---	---	---	---	---	---	---	---	---	---	---	---

NAME OF PREPARER Joe Avis

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

DATE PREPARED 12/15/04

rev. March 12, 2001

weight