

SHEET 1
LTPP TRAFFIC DATA
SUMMARY TRANSMITTAL FORM

*STATE ASSIGNED ID [3851]
*STATE CODE [06]
*SHRP SECTION ID [3039]

STATE OR PROVINCE CA COUNTY SHASTA
HIGHWAY ROUTE NO. 5 MILEPOST# 43.18 / 43.09
NEAREST CITY/TOWN 23 MI N/O READING NEAREST INTERSECTION 0.8 MI N/O LAKEHEAD
FUNCTIONAL CLASS 1 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
DIRECTION OF TRAVEL GPS LANE SB DATE OPENED TO TRAF. 8-22-78
FIPS COUNTY CODE 089 FHWA STATION IDENTIFICATION NO. 102 RG NOV 24, 78
HPMS SAMPLE NO. 0208900501870 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 ~~ED~~ TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT

DEC 12 1991 STATION RELATIVE TO THIS GPS TEST SECTION.

ENTERED

SEP 11 1991

By HJ

By _____

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

LTPP TRAFFIC DATA

STATE CODE [06]

TRAFFIC VOLUMES
AND LOAD ESTIMATES

SHRP SECTION ID [3030]

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	14000	4480	3500	1904	1167
1988	12500	4000	3125	1700	1042
1987	11600	3720	2900	1581	969
1986	11600	3720	2900	1581	969
1985	11600	3720	2900	1581	969
1984	11600	3860	2900	1641	1006
1983	10300	3875	2575	1647	1010
1982	10300	3875	2575	1647	1010
1981	11100	3875	2775	1647	1010
1980	9800	3690	2450	1568	961
1979	9600	3387	2400	1439	882
1978	10400	3387	2600	1439	882
1977	9900	1435	2475	610	374
1976	9900	1435	2475	610	374

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 [3851]

*STATE CODE [06]

*SHRP SECTION ID [3030]

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

DEC 12 1991

By LN

ENTERED

SEP 11 1991

By _____

NAME OF PREPARER _____

PHONE # _____

DATE PREPARED _____