

SHEET 10

## LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [P31]

STATE CODE [53]

SHRP SECTION ID [0801]

RESUBMITTED 1997 ESTIMATES FROM  
COLUMBIA COUNTY ENGINEER - NEW ESTIMATE

## 1. ANNUAL TRAFFIC ESTIMATES

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)
1997	400	20 20 ① x .05	200 ① x .5	10 ③ x .05	6.37 ④ x 2.45 (ESAL) x 260 days/yr 1000

2. METHOD FOR ESTIMATING TOTAL VEHICLE  
AADT (TWO-WAY)

- ☐ Growth factored last year's estimate.  
☐ Estimated based on volume counts at nearby locations.  
☐ Used computerized network analysis.  
☒ Other ESTIMATE FROM COUNTY  
ENGINEER FROM COUNT  
DONE JULY 1998

5. METHOD FOR ESTIMATING TOTAL  
TRUCKS, GPS LANE, AADT

- ☐ System distribution factors.  
☒ Other 1/2 OF 2-WAY ESTIMATE

3. METHOD FOR ESTIMATING TOTAL TRUCK  
AADT (TWO-WAY)

- ☐ Used system average from counts taken this year.  
☐ Used count data from nearby sites.  
☐ Used count data from previous years at GPS site.  
☐ Used system averages from previous year counts.  
☐ Used computerized network analysis.  
☒ Other EST. FROM COUNTY -  
LOADED LOG TRUCKS &  
SKI BUSES

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☐ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
 Number of classes  
☒ Other ESTIMATE (ESAL FACTOR  
OF 2.5 FOR LOADED LOG  
TRUCKS IN NB DIRECTION.

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☐ System distribution factors.  
☒ Other 50% OF 2-WAY EST.

## 7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site.  
☐ Current year system average.  
☐ Prior year system average.  
☐ Historical W-4 tables.  
☒ Other SEE #6

## 8. WEIGHT SCALE TYPE

- ☐ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☒ Other NONE - ENVIRONMENTAL  
SITE NOT ON STATE ROUTE.  
ON COUNTY RD / FOREST HWY.

ENTERED

MAR 28 2001

By MPT

NAME OF PREPARER BARBARA HEITZOLPHONE # (360) 753-1422DATE PREPARED 7-7-991997  
RESUBMITTED