

SHEET 10

**LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT**

STATE ASSIGNED ID [ 005 ]

STATE CODE [ 04 ]

SHRP SECTION ID [ 1015 ]

\* No Longer Operational  
AUC Site

1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
1999	13,345	1,765	10,675	1,413	208,751 209 ESALs 89

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

- 3 ☒ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used computerized network analysis.
- ☐ Other Based on site 506  
Near Nogales, AZ  
Negative Growth Factored  
from 2000 data

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

- 3 ☐ System distribution factors.
- ☒ Other Assume 80% GPS  
Lane

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

- 3 ☐ 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 Site 506 Nogales  
SHRP (04-6060)

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☒ ESAL/Truck factor.
- ☐ ESAL/vehicle class factors -  
Number of classes
- ☐ Other Assume 80% GPS Lane

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- 3 ☐ System distribution factors.
- ☒ Other Assume 80% GPS  
Lane

7. ESAL ESTIMATES - SOURCE OF DATA

- 2 ☒ Prior years data collected at GPS site.
- ☐ Current year system average.
- ☐ Prior year system average.
- ☐ Historical W-4 tables.
- ☐ Other Site 506 data  
SHRP (04-6060)

8. WEIGHT SCALE TYPE

- ☐ WIM Scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- 4 ☒ Other AUC site / But data  
based on nearby WIM site

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