

SHEET 10

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

file 800-12-2-8.12

STATE ASSIGNED ID [ 002 ]

STATE CODE [ 04 ]

SHRP SECTION ID [ 1018 ]

\* No Longer Operations

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)
2002	16,202	2,651	12,962	2,121	34,655 (315,000) 31500

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

- ☐ Growth factored last year's estimate.
- 3 ☒ Estimated based on volume counts at nearby locations.
- ☐ Used computerized network analysis.
- ☐ Other Based on Site 506

Near Nogales, AZ  
SHRP (04-6060)

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

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

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

- ☐ Used system average from counts taken this year.
- 3 ☒ 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

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

- ☒ System distribution factors.
- 3 ☒ 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.
- 4 ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other AUC Site 601  
based on WIM Site Data

NOV 04 2003

NOV 05 2003

NAME OF PREPARER <u>Michael Zachary</u>	PHONE # <u>602-712-6346</u>
DATE PREPARED <u>5-21-03</u>	<u>Cell: 480-217-4721</u>