

SHEET 10
LTPP TRAFFIC DATA
TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

*STATE ASSIGNED ID []
*STATE CODE [40]
*SHRP SECTION ID [4154]

1. ANNUAL TRAFFIC ESTIMATES

* YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCK AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
2006	_____	_____	_____	502	160

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

- _____ Growth factored last year's estimate. (6)
_____ Estimated based on volume counts at nearby locations
(3)
_____ Used computerized network analyses. (4)
_____ Factored a single count taken this year at the LTPP site.
(1)
_____ Average multiple counts taken this year at the LTPP site.
(2)
_____ Average and factored multiple count taken this year at
the LTPP site. (5)
_____ Used flow maps. (7)
_____ Other: (8) _____

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

- _____ Used system average from counts taken this year. (6)
_____ Used count data from nearby sites. (3)
_____ Used count data from previous years at the LTPP site.
(7)
_____ Used system averages from previous years. (9)
_____ Used computerized network analyses. (4)
_____ Used a single count taken this year at the LTPP site. (5)
_____ Factored a single count taken this year at the LTPP site.
(4)
_____ Averaged multiple counts taken this year at the LTPP
site. (2)
_____ Other: (10) _____

**4. METHOD FOR ESTIMATEING TOTAL VEHICLES
LTPP LANE AADT**

- _____ System distribution factors. (2)
_____ Based on actual lane count data. (1)
_____ Other: (3) _____

***5. METHOD FOR ESTIMATING TOTAL TRUCKS,
LTPP LANE AADT**

- _____ System distribution factors. (2)
_____ Based on actual lane count data. (1)
x _____ Other: (3) Projected from available data

***6. METHOD FOR ESTIMAING ESAL/YEAR
IN LTPP LANE**

- _____ ESAL/Truck factor (1)
_____ ESAL/Vehicle class. (2) (No. of classes) _____
_____ ESAL/Axle(3) Sing. _____ Tand. _____ Tri. _____
x _____ Other: (4) Projected from available data

7. ESAL ESTIMATES - SOURCE OF DATA

- _____ Weight data collected at LTPP site prior years. (2)
_____ Weight data from system averages this year. (3)
_____ Weight data from system averages prior years. (4)
_____ Weight data from historic W-4 Tables used. (5)
_____ Other: (6) _____

8. WEIGHT SCALE TYPE

- _____ WIM scale. (1)
_____ Static scale used for enforcement. (2)
_____ Static scale not used for enforcement. (3)
_____ Other: (4) _____

NAME OF PREPARER E Joe Kim
DATE PREPARED 6/11/2009

PHONE # 512-977-1800
REV. February 21, 2000

ENTERED JUN 17 2009 1 P M

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID *STATE CODE [35] *SHRP SECTION ID [6033]
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1. ANNUAL TRAFFIC ESTIMATES

* YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCK AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
2006				1.020	221

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

- ☐ Growth factored last year's estimate. (6)
- ☐ Estimated based on volume counts at nearby locations (3)
- ☐ Used computerized network analyses. (4)
- ☐ Factored a single count taken this year at the LTPP site. (1)
- ☐ Average multiple counts taken this year at the LTPP site. (2)
- ☐ Average and factored multiple count taken this year at the LTPP site. (5)
- ☐ Used flow maps. (7)
- ☐ Other: (8) _____

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

- ☐ Used system average from counts taken this year. (6)
- ☐ Used count data from nearby sites. (3)
- ☐ Used count data from previous years at the LTPP site. (7)
- ☐ Used system averages from previous years. (9)
- ☐ Used computerized network analyses. (4)
- ☐ Used a single count taken this year at the LTPP site. (5)
- ☐ Factored a single count taken this year at the LTPP site. (4)
- ☐ Averaged multiple counts taken this year at the LTPP site. (2)
- ☐ Other: (10) _____

4. METHOD FOR ESTIMATEING TOTAL VEHICLES LTPP LANE AADT

- ☐ System distribution factors. (2)
- ☐ Based on actual lane count data. (1)
- ☐ Other: (3) _____

***5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP LANE AADT**

- ☐ System distribution factors. (2)
- ☐ Based on actual lane count data. (1)
- ☒ Other: (3) Projected from available data

***6. METHOD FOR ESTIMAING ESAL/YEAR IN LTPP LANE**

- ☐ ESAL/Truck factor (1)
- ☐ ESAL/Vehicle class. (2) (No. of classes) _____
- ☐ ESAL/Axle(3) Sing. _____ Tand. _____ Tri. _____
- ☒ Other: (4) Projected from available data

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)
- ☐ Weight data from system averages this year. (3)
- ☐ Weight data from system averages prior years. (4)
- ☐ Weight data from historic W-4 Tables used. (5)
- ☐ Other: (6) _____

8. WEIGHT SCALE TYPE

- ☐ WIM scale. (1)
- ☐ Static scale used for enforcement. (2)
- ☐ Static scale not used for enforcement. (3)
- ☐ Other: (4) _____

NAME OF PREPARER <u>Joe Kim</u> DATE PREPARED <u>6/11/2009</u>	PHONE # <u>512-977-1800</u> REV. February 21, 2000
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ENTERED JUN 17 2009 J P M