

SHEET 10
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

*STATE ASSIGNED ID []
*STATE CODE [0 8]
*SHRP SECTION ID [6013]

US 14, EB, MP 235.30 [STERLING]

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 TRUCKS AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
2013	7000	400	2030	136	133

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

____ Growth factored last year's estimate. (6)
____ x ____ 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 averages from counts taken this year. (6)
____ x ____ 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: (9) _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

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

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

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

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

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

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)
____ x ____ Weight data from historic W-4 Tables used. (5)
____ Other: (6) _____

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER: Leo Livecchi

PHONE # (303) 757-9498

DATE PREPARED: July 2, 2014

rev. March 12, 2001

ENTERED