

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

*STATE ASSIGNED ID [115]
 *STATE CODE [0 8]
 *SHRP SECTION ID [7776]

INTERSTATE 70, EB, MP 289.7 [DENVER]

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)
2014	23000	4170	10350	1376	2432

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) 3 ____
 ____ 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: <u>Leo Livecchi</u>	PHONE # <u>(303) 757-9498</u>
DATE PREPARED: <u>June 16, 2015</u>	rev. <u>March 12, 2001</u>