

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

\*STATE ASSIGNED ID [ ]  
\*STATE CODE [30]  
\*SHRP SECTION ID [7076]

**(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)
2000	<u>3640</u>	<u>1100</u>	<u>1820</u>	<u>550</u>	<u>250</u>

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

- ☐ Growth factored last year's estimate.  
☐ Estimated based on volume counts at nearby locations.  
☐ Used computerized network analysis.  
8 ☒ Other: USED AUTOMATIC TRAFFIC RECORDER CLASSIFICATION DATA.

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

- ☐ 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.  
9 ☒ Other: USED AUTOMATIC TRAFFIC RECORDER CLASSIFICATION DATA.

**(4) METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT**

- 2 ☒ System distribution factors.  
☐ Other: \_\_\_\_\_

**(5) METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT**

- 2 ☒ System distribution factors.  
☐ Other: \_\_\_\_\_

**(6) METHOD FOR ESTIMATING ESAL/YR IN GPS LANE**

- ☐ ESAL/Truck factor.  
2 ☒ ESAL/vehicle class factors  
Number of classes 13  
☐ Other: \_\_\_\_\_

**(7) ESAL ESTIMATES-SOURCE OF DATA**

- ☐ Prior Years data collected at GPS site.  
3 ☒ Current year system average.  
☐ Prior year system average.  
☐ Historical W-4 tables.  
☐ Other: \_\_\_\_\_

**(8) WEIGHT SCALE TYPE**

- ☒ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other: \_\_\_\_\_

NAME OF PREPARER: DAN BISOM  
PHONE: 406-444-6122  
DATE PREPARED: January 6, 2005

ENTERED JAN 20 2005  


<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [8909] *STATE CODE [30] *SHRP SECTION ID [7076]
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 HIGHWAY RT: (THIS SESSION) I-90 MILEPOST: (THIS SESSION) 533.1

 LOCATION: (THIS COUNT) JUST SOUTH OF LODGE GRASS ON I-90

FILENAME: \_\_\_\_\_

 BEGINNING DATE: JULY 1, 2000 BEGINNING TIME: 00:00

 ENDING DATE: SEPTEMBER 30, 2000 ENDING TIME 23:00

 COUNT DURATION 3 [ ] HOURS [ ] DAYS [XX] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER \_\_\_\_\_ # BINS \_\_\_\_\_

NOTE: If not previously provided to SHRP, please attach Sheet 6 describing the vehicle classification categories and also attach Sheet 7 describing how the SHRP would convert its classification scheme to the FHWA 13 Class System.

 TYPE OF AVC EQUIPMENT: PORTABLE: \_\_\_\_\_ PERMANENT: XX

 EQUIPMENT MAKE/MODEL #: DIAMOND/TT2001

 SENSOR TYPE: LOOPS & PIEZOS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION : \_\_\_\_\_

GENERAL FACTORS: \_\_\_\_\_

CLASS SPECIFIC FACTOR: (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

 COMMENTS TO TEXT: THIS SITE IS UNDER CONSTRUCTION UNTIL FURTHER NOTICE.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED:

NAME OF PREPARER <u>VERNA L. STARZ</u>	PHONE # <u>(406) 444-7217</u>
DATE PREPARED <u>November 3, 2000</u>	

<b>SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM</b>	<b>*STATE ASSIGNED ID</b> [8909]
	<b>*STATE CODE</b> [30]
	<b>*SHRP SECTION ID</b> [7076]

HIGHWAY RT: (THIS SESSION) I-90 MILEPOST: (THIS SESSION) 533.1

LOCATION: (THIS COUNT) JUST SOUTH OF LODGE GRASS ON I-90

FILENAME: \_\_\_\_\_

BEGINNING DATE: APRIL 1, 2000 BEGINNING TIME: 00:00

ENDING DATE: JUNE 30, 2000 ENDING TIME 23:00

COUNT DURATION 3 [ ] HOURS [ ] DAYS [XX] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER \_\_\_\_\_ # BINS \_\_\_\_\_

NOTE: If not previously provided to SHRP, please attach Sheet 6 describing the vehicle classification categories and also attach Sheet 7 describing how the SHRP would convert its classification scheme to the FHWA 13 Class System.

TYPE OF AVC EQUIPMENT: PORTABLE: \_\_\_\_\_ PERMANENT: XX

EQUIPMENT MAKE/MODEL #: DIAMOND\TT2001

SENSOR TYPE: LOOPS & PIEZOS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION : \_\_\_\_\_

GENERAL FACTORS: \_\_\_\_\_

CLASS SPECIFIC FACTOR: (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED:

NAME OF PREPARER: <u>VERNA L. STARZ</u>	PHONE # <u>(406) 444-7217</u>
DATE PREPARED: <u>April 12, 2004</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	<b>*STATE ASSIGNED ID</b> [8909]
	<b>*STATE CODE</b> [30]
	<b>*SHRP SECTION ID</b> [7076]

HIGHWAY RT: (THIS SESSION) I-90 MILEPOST: (THIS SESSION) 533.1

LOCATION: (THIS COUNT) JUST SOUTH OF LODGE GRASS ON I-90

FILENAME: \_\_\_\_\_

BEGINNING DATE: JANUARY 1, 2000 BEGINNING TIME: 00:00

ENDING DATE: MARCH 31, 2000 ENDING TIME 23:00

COUNT DURATION 3 [ ] HOURS [ ] DAYS [XX] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA          OTHER          # BINS         

NOTE: If not previously provided to SHRP, please attach Sheet 6 describing the vehicle classification categories and also attach Sheet 7 describing how the SHRP would convert its classification scheme to the FHWA 13 Class System.

TYPE OF AVC EQUIPMENT: PORTABLE:          PERMANENT: XX

EQUIPMENT MAKE/MODEL #: DIAMOND\TT2001

SENSOR TYPE: LOOPS & PIEZOS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION : \_\_\_\_\_

GENERAL FACTORS: \_\_\_\_\_

CLASS SPECIFIC FACTOR: (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

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NAME OF PREPARER <u>VERNA L. STARZ</u>	PHONE # <u>(406) 444-7217</u>
DATE PREPARED <u>April 12, 2004</u>	