

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID
	*STATE CODE [12]
	*SHRP SECTION ID [1370]

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)
<u>2005</u>	_____	_____	_____	<u>195</u>	<u>43</u>

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 J. Joe Kim
DATE PREPARED 6/11/2009

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

ENTERED JUN 11 2009 J P M

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.G1F DISK ID

BEGINNING DATE 05-01-05 BEGINNING TIME 00:00

ENDING DATE 05-26-05 ENDING TIME 23:59

COUNT DURATION [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT : PORTABLE PERMANENT: X

EQUIPMENT MAKE / MODEL# IRD/DAW 190

SENSOR TYPE: Kistler Quartz Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION

GENERAL FACTORS:

CLASS SPECIFIC FACTORS(PROVIDED BY CLASS OF CLASS GROUPS)

COMMENTS:

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Kip Jones PHONE : (850) 414 4726

DATE PREPARED 6/6/05

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0223]
	*STATE CODE	[12]
	*SHRP SECTION ID	[1370]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.F1F DISK ID _____

BEGINNING DATE 04-01-05 BEGINNING TIME 00:00

ENDING DATE 04-30-05 ENDING TIME 23:59

COUNT DURATION _____ [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT : PORTABLE _____ PERMANENT: X

EQUIPMENT MAKE / MODEL# IRD/DAW 190

SENSOR TYPE: Kistler Quartz Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION

GENERAL FACTORS: _____

CLASS SPECIFIC FACTORS(PROVIDED BY CLASS OF CLASS GROUPS) _____

COMMENTS: _____

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Kip Jones PHONE : (850) 414 4726

DATE PREPARED 5/12/05

ENTERED JUN 01 2005

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.M7F DISK ID _____

BEGINNING DATE 11-07-05 BEGINNING TIME 00:00

ENDING DATE 11-30-05 ENDING TIME 23:59

COUNT DURATION _____ [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

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TYPE OF AVC EQUIPMENT : PORTABLE _____ PERMANENT: X

EQUIPMENT MAKE / MODEL# IRD/DAW 190

SENSOR TYPE: Kistler Quartz Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION

GENERAL FACTORS: _____

CLASS SPECIFIC FACTORS(PROVIDED BY CLASS OF CLASS GROUPS) _____

COMMENTS: _____

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Kip Jones</u>	PHONE : <u>(850) 414 4726</u>
DATE PREPARED _____	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.M1F DISK ID

BEGINNING DATE 11-01-05 BEGINNING TIME 00:00

ENDING DATE 11-03-05 ENDING TIME 23:59

COUNT DURATION [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT : PORTABLE PERMANENT: X

EQUIPMENT MAKE / MODEL# IRD/DAW 190

SENSOR TYPE: Kistler Quartz Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION

GENERAL FACTORS:

CLASS SPECIFIC FACTORS(PROVIDED BY CLASS OF CLASS GROUPS)

COMMENTS:

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NAME OF PREPARER Kip Jones PHONE : (850) 414 4726

DATE PREPARED

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.11F DISK ID

BEGINNING DATE 07-01-05 BEGINNING TIME 00:00

ENDING DATE 07-31-05 ENDING TIME 23:59

COUNT DURATION [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT : PORTABLE PERMANENT: X

EQUIPMENT MAKE / MODEL# IRD/DAW 190

SENSOR TYPE: Kistler Quartz Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION

GENERAL FACTORS:

CLASS SPECIFIC FACTORS(PROVIDED BY CLASS OF CLASS GROUPS)

COMMENTS:

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Kip Jones PHONE : (850) 414 4726

DATE PREPARED

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.L1F DISK ID

BEGINNING DATE 10-01-05 BEGINNING TIME 00:00

ENDING DATE 10-31-05 ENDING TIME 23:59

COUNT DURATION [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT : PORTABLE PERMANENT: X

EQUIPMENT MAKE / MODEL# IRD/DAW 190

SENSOR TYPE: Kistler Quartz Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION

GENERAL FACTORS:

CLASS SPECIFIC FACTORS(PROVIDED BY CLASS OF CLASS GROUPS)

COMMENTS:

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Kip Jones	PHONE : (850) 414 4726
DATE PREPARED	

RECEIVED AUG 09 2005

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0223]
	*STATE CODE	[12]
	*SHRP SECTION ID	[1370]

HIGHWAY RT. NO. (THIS SESSION)

SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.H1F DISK ID

BEGINNING DATE 06-01-05 BEGINNING TIME 00:00

ENDING DATE 06-30-05 ENDING TIME 23:59

COUNT DURATION [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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EQUIPMENT MAKE / MODEL# IRD/DAW 190

SENSOR TYPE: Kistler Quartz Piezo

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GENERAL FACTORS:

CLASS SPECIFIC FACTORS(PROVIDED BY CLASS OF CLASS GROUPS)

COMMENTS:

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NAME OF PREPARER Kip Jones PHONE : (850) 414 4726

DATE PREPARED

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.NBF DISK ID

BEGINNING DATE 12-12-05 BEGINNING TIME 00:00

ENDING DATE 12-31-05 ENDING TIME 23:59

COUNT DURATION [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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NAME OF PREPARER Kip Jones PHONE : (850) 414 4726

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SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.N1F DISK ID

BEGINNING DATE 12-01-05 BEGINNING TIME 00:00

ENDING DATE 12-10-05 ENDING TIME 23:59

COUNT DURATION [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

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GENERAL FACTORS:

CLASS SPECIFIC FACTORS(PROVIDED BY CLASS OF CLASS GROUPS)

COMMENTS:

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Kip Jones PHONE : (850) 414 4726

DATE PREPARED

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME C121370.K1F DISK ID

BEGINNING DATE 09-01-05 BEGINNING TIME 00:00

ENDING DATE 09-30-05 ENDING TIME 23:59

COUNT DURATION [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT : PORTABLE PERMANENT: X

EQUIPMENT MAKE / MODEL# IRD/DAW 190

SENSOR TYPE: Kistler Quartz Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION

GENERAL FACTORS:

CLASS SPECIFIC FACTORS(PROVIDED BY CLASS OF CLASS GROUPS)

COMMENTS:

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Kip Jones PHONE : (850) 414 4726

DATE PREPARED

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME__W121370.MOF_____DISK ID _____

BEGINNING DATE _11-25-05_____BEGINNING TIME _02.00_____

ENDING DATE __11-30-05_____ENDING TIME _23:59_____

COUNT DURATION _____ [] HOURS [X] DAYS [] MONTHS

WEIGHT SCALE TYPE: PORT WIM _____ PERM. WIM _X_____ OTHER _____

EQUIPMENT MAKE / MODEL # _IRD - DAW 190_____

SENSOR TYPE : _Kistler Quartz Piezo_____

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 _____ 7-card FHWA 13 bin in cols. 22-23 _X_____

7-card 6 digit Truck Weight study _____ W-card _____ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _Scheme F_____ NO. OF BINS _13_____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Use of 2 Test trucks with at least 20 passes per Truck per lane

COMMENTS: _____

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER _Kip Jones_____	PHONE : (850) 414 - 4726
DATE PREPARED _____	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME W121370.MMF DISK ID _____

BEGINNING DATE 11-23-05 BEGINNING TIME 01.00

ENDING DATE 11-23-05 ENDING TIME 22:59

COUNT DURATION _____ [] HOURS [X] DAYS [] MONTHS

WEIGHT SCALE TYPE: PORT WIM _____ PERM. WIM X OTHER _____

EQUIPMENT MAKE / MODEL # IRD - DAW 190

SENSOR TYPE : Kistler Quartz Piezo

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 _____ 7-card FHWA 13 bin in cols. 22-23 X

7-card 6 digit Truck Weight study _____ W-card _____ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Use of 2 Test trucks with at least 20 passes per Truck per lane

COMMENTS: _____

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Kip Jones PHONE : (850) 414 - 4726

DATE PREPARED _____

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME W121370.MHF DISK ID _____

BEGINNING DATE 11-18-05 BEGINNING TIME 17.00

ENDING DATE 11-19-05 ENDING TIME 13:59

COUNT DURATION _____ [] HOURS [X] DAYS [] MONTHS

WEIGHT SCALE TYPE: PORT WIM _____ PERM. WIM X OTHER _____

EQUIPMENT MAKE / MODEL # IRD - DAW 190

SENSOR TYPE : Kistler Quartz Piezo

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 _____ 7-card FHWA 13 bin in cols. 22-23 X

7-card 6 digit Truck Weight study _____ W-card _____ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Use of 2 Test trucks with at least 20 passes per Truck per lane

COMMENTS: _____

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Kip Jones PHONE : (850) 414 - 4726

DATE PREPARED _____

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION)

SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION)

MP 3.680

FILENAME W121370.M9F DISK ID _____

BEGINNING DATE 11-09-05 BEGINNING TIME 00.00

ENDING DATE 11-16-05 ENDING TIME 01:59

COUNT DURATION _____ [] HOURS [X] DAYS [] MONTHS

WEIGHT SCALE TYPE: PORT WIM _____ PERM. WIM X OTHER _____

EQUIPMENT MAKE / MODEL # IRD - DAW 190

SENSOR TYPE : Kistler Quartz Piezo

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 _____ 7-card FHWA 13 bin in cols. 22-23 X

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NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Use of 2 Test trucks with at least 20 passes per Truck per lane

COMMENTS: _____

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NAME OF PREPARER Kip Jones PHONE : (850) 414 - 4726

DATE PREPARED _____

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[0 2 2 3]
	*STATE CODE	[1 2]
	*SHRP SECTION ID	[1 3 7 0]

HIGHWAY RT. NO. (THIS SESSION) SR - 407

MILEPOST NO. OR LOCATION (THIS SESSION) MP 3.680

FILENAME W121370.N1F DISK ID _____

BEGINNING DATE 12-01-05 BEGINNING TIME 00.00

ENDING DATE 12-09-05 ENDING TIME 23:59

COUNT DURATION _____ [] HOURS [X] DAYS [] MONTHS

WEIGHT SCALE TYPE: PORT WIM _____ PERM. WIM X OTHER _____

EQUIPMENT MAKE / MODEL # IRD - DAW 190

SENSOR TYPE : Kistler Quartz Piezo

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 _____ 7-card FHWA 13 bin in cols. 22-23 X

7-card 6 digit Truck Weight study _____ W-card _____ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: Scheme F NO. OF BINS 13

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METHOD OF CALIBRATION AND FREQUENCY: Use of 2 Test trucks with at least 20 passes per Truck per lane

COMMENTS: _____

FILL OUT TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Kip Jones</u>	PHONE : (850) 414 - 4726
DATE PREPARED _____	

SHEET 16 LTPP MONITORED TRAFFIC DATA SITE CALIBRATION SUMMARY	*STATE ASSIGNED ID:	{ 223 }
	*STATE CODE:	{ 12 }
	*SHRP SECTION ID:	{ 1370 }

SITE CALIBRATION INFORMATION

1. *DATE OF CALIBRATION(MONTH/DAY/YEAR): { 04 / 07 / 2005 }
2. *TYPE OF EQUIPMENT CALIBRATED ☒ WIM ☐ CLASSIFIER ☐ BOTH
3. *REASON FOR CALIBRATION
- ☐ REGULARY SCHEDULED SITE VISIT ☐ RESEARCH
- ☐ EQUIPMENT REPLACEMENT ☐ TRAINING
- ☐ DATA TRIGGERED SYSTEM REVISION ☒ NEW EQUIPMENT INSTALLATION
- ☐ OTHER(SPECIFY) _____
4. *SENSORS INSTALLED IN LTPP LANE AT THIS SITE (CHECK ALL THAT APPLY):
- ☐ BARE ROUND PIEZO CERAMIC ☐ BARE FLAT PIEZO ☐ BENDING PLATES
- ☐ CHANNELIZED ROUND PIEZO ☐ LOAD CELLS ☒ QUARTZ PIEZO
- ☐ CHANNELIZED FLAT PIEZO ☒ INDUCTANCE LOOPS ☐ CAPACITANCE PADS
- ☐ OTHER(SPECIFY) _____
5. EQUIPMENT MANUFACTURER: _____ IRD / PAT _____

WIM SYSTEM CALIBRATION SPECIFICS**

6. **CALIBRATION TECHNIQUE USED:
- ☐ TRAFFIC STREAM ☐ STATIC SCALE(Y/N) ☒ TEST TRUCKS
- ☐ NUMBER OF TRUCKS COMPARED { 1 } NUMBER OF TEST TRUCKS USED
- ☐ { 15 } PASSES PER TRUCK
- | | TRUCK TYP | SUSPENSION |
|----------------------------------|-----------|-------------------|
| TYPE PER FHWA 13 BIN SYSTEM | 1 Class 9 | Type 1 (Air Ride) |
| SUSPENSION: 1-AIR; 2-LEAF SPRING | 2 _____ | _____ |
| 3-OTHER(DESCRIBE): | 3 _____ | _____ |
7. SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)
- MEAN DIFFERENCE BETWEEN -
- | | |
|---------------------------------------|-------------------------|
| DYNAMIC AND STATIC GVW: -0.1 | STANDARD DEVIATION: 1.7 |
| DYNAMIC AND STATIC SINGLE AXLES: 0.5 | STANDARD DEVIATION: 4.6 |
| DYNAMIC AND STATIC DOUBLE AXLES: -0.2 | STANDARD DEVIATION: 2.8 |
8. NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED: 5
9. DEFINE THE SPEED RANGES USED (MPH): 44 - 49 50 - 54 55 - 59 60 - 64 65 - _____
10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED): 880
11. ** IS AUTO-CALIBRATION USED AT THIS SITE? (Y/ N): N

CLASSIFIER TEST SPECIFICS***

12. *** METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENTS BY VEHICLE CLASS:
- ☐ VIDEO ☐ MANUAL ☐ PARALLEL CLASSIFIERS
13. METHOD TO DETERMINE LENGTH OF COUNT ☐ TIME ☐ NUMBER OF TRUCKS
14. MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:
- *** FHWA CLASS 9 _____ FHWA CLASS _____
- *** FHWA CLASS 8 _____ FHWA CLASS _____
- _____ FHWA CLASS _____
- _____ FHWA CLASS _____
- ***PERCENT"UNCLASSIFIED"VEHICLES: _____

PERSON LEADING CALIBRATION EFFORT: _____	Michael R. Leggett
CONTACT INFORMATION: _____	(850) 414 - 4727

ENTERED SEP 30 2008 C G G