

<p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p>	<p>*STATE ASSIGNED ID [1001]</p> <p>*STATE CODE [22]</p> <p>*SHRP SECTION ID [4001]</p>
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STATE OR PROVINCE LOUISIANA COUNTY LIVINGSTON

HIGHWAY ROUTE NO. I-12 MILEPOST# 22

NEAREST CITY/TOWN Livingston NEAREST INTERSECTION LA 63

FUNCTIONAL CLASS 01 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4

DIRECTION OF TRAVEL GPS LANE E DATE OPENED TO TRAF. 06-01-70

FIPS COUNTY CODE 063 FHWA STATION IDENTIFICATION NO. _____

HPMS SAMPLE NO. 004540000205 HPMS SUBDIVISION NO. 0

TYPE OF PAVEMENT: AC _____ PCC ☒ OTHER _____

CONTROL OF ACCESS: YES ☒ NO _____ MEDIAN: YES ☒ NO _____

CURRENT SURROUNDING DEVELOPMENT:

URBAN _____ SUBURBAN _____ RURAL ☒

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?

YES _____ NO ☒

IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE

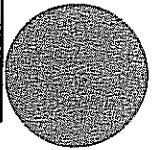
SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF

EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT

STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER <u>E.M. Wagner</u>	PHONE # <u>358-9104</u>
DATE PREPARED <u>2-14-91</u>	

<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE [<u>22</u>]</p> <p>*SHRP SECTION ID [<u>14001</u>]</p>
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YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)
→ 1990	28090	6450	7020	1430	0.17 595
Wed To 1989	24629	5650	6160	1250	0.15 520
let 10. 1988	30359	6970	7590	1540	0.18 641
SB 1987	27647	6350	6910	1410	0.17 587
1-21-88 1986	22486	5160	5620	1140	0.14 474
1985	25866	5940	6470	1320	0.16 549
1984	26022	5970	6510	1320	0.16 549
1983	24034	5520	6010	1220	0.15 508
1982	22464	5150	5620	1140	0.14 474
1981	19938	4580	4990	1020	0.12 424
1980	15531	3560	3880	790	0.09 329
1979	15840	3640	3960	810	0.10 337
1978	17097	3120	3400	690	0.08 287
1977	11890	2590	2820	580	0.07 241
1976	10200	2170	2360	480	0.06 200
1975	8320	2010	2190	450	0.05 187
1974	7980	1890	2060	420	0.05 175
1973	9350	1790	1950	400	0.05 166
1972	8290	1690	1840	370	0.04 154
1971	7880	1610	1750	360	0.04 150
1970	6800	1180	1450	303 ⁰⁰	0.01 12
1969					
1968					
1967					
1966					
1965					

*From Phone
conv by Ed
Wagner
5/4/92*

ENTERED MAY 18 2009 GRM

*JK
4/24/2009*

NAME OF PREPARER <u>E. M. Wagner</u>	PHONE # <u>358-9104</u>
DATE PREPARED <u>2-14-91</u>	

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [22]

*SHRP SECTION ID [4001]

1. Year Applicable through 1990

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☐ Growth factored last year's estimate.
☐ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☐ Used count data from nearby sites.
☒ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
☐ System distribution factors.
☒ Other: 1/4 total volume

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck. 1.14 ESAL/Truck
☐ ESAL/Vehicle class. (no. of classes) _____
☐ Other: _____

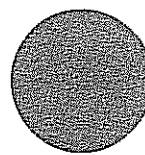
7. ESAL ESTIMATES

(A) Source of Data

- ☒ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☐ Weight data from system averages prior years.
☐ Weight data from historic W-4 Tables used.
☐ Other: _____

(B) Weight Scale Type

- ☒ WIM scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other: _____

NAME OF PREPARER E.M. WagnerPHONE # 504 358-9104DATE PREPARED 2-14-91

MP6
5/4/92

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [22]
	*SHRP SECTION ID [4001]

HIGHWAY ROUTE NO. (THIS COUNT) I-12

MILEPOST# OR LOCATION (THIS COUNT) 22

BEGINNING DATE 04/24/89 ENDING DATE 04/26/89

BEGINNING TIME ? ENDING TIME ?

COUNT DURATION 48 [☒] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER Cumulative NAME/MODEL # Streats Amet Jr.

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>60140</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.500</u>	
B. AXLE CORRECTION FACTOR	<u>.744</u>	
C. DAY OF WEEK FACTOR	<u>1.000</u>	
D. MONTH FACTOR	<u>1.100</u>	
E. OTHER FACTOR ()	<u>----</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>24629</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.500</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>0.500</u>	
6. AADT GPS LANE	<u>6232</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>E. M. Wagner</u>	PHONE # <u>504-358-9104</u>
DATE PREPARED <u>1/2/92</u>	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>22</u>] *SHRP SECTION ID [<u>4001</u>]
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HIGHWAY RT. NO. (THIS COUNT) I-12 MILEPOST# (THIS COUNT) 22

LOCATION (THIS COUNT) West of LA 63, EB FUNCTIONAL CLASS 01
 BEGINNING DATE 07-16-90 ENDING DATE 07-18-90
 BEGINNING TIME 11:00 AM ENDING TIME 11:00 AM DURATION (HRS) 48

TYPE OF COUNT: MANUAL _____ AUTOMATED ☒ NO. OF LANES COUNTED _____

TYPE OF EQUIP.: AVC PERM. _____ AVC PORT. ☒ WIM PERM. _____ WIM PORT. _____

EQUIPMENT NAME / MODEL # Streeter Amt. model 241

TOTAL NO. OF VEHICLES CLASSIFIED 23520 # TRUCKS 5454 % TRUCKS 23%

NO. OF TRUCKS IN GPS LANE 4620 % OF TRUCKS IN GPS LANE 26%

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____ # BINS _____

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	_____	<u>18066</u>	<u>13011</u>
2. FHWA CLASS 4 (Buses)	_____	<u>55</u>	<u>28</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	_____	<u>778</u>	<u>605</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	_____	<u>1496</u>	<u>1247</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	_____	<u>3</u>	<u>2</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	_____	<u>462</u>	<u>392</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	_____	<u>1788</u>	<u>1630</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	_____	<u>29</u>	<u>26</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	_____	<u>33</u>	<u>31</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	_____	<u>2</u>	<u>2</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	<u>1</u>	<u>1</u>
12. OTHER VEHICLES	_____	<u>807</u>	<u>656</u>
GRAND TOTAL	_____	<u>23520</u>	<u>17631</u>

NAME OF PREPARER <u>E. M. Wagner</u>	PHONE # <u>504-358-9104</u>
DATE PREPARED <u>12-16-91</u>	

SHEET 8 LTPP TRAFFIC DATA TRUCK WEIGHT SESSION INFORMATION	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [<u>22</u>]
	*SHRP SECTION ID [<u>4001</u>]

HIGHWAY RT. NO.(THIS SESSION) I-12 MILEPOST # (THIS SESSION) 22

LOCATION (THIS SESSION) EB; west of LA 63

FUNCTIONAL CLASSIFICATION 01 DIRECTION OF TRAVEL E.B.

1. FHWA STATION IDENTIFICATION NUMBER 021

2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE _____ PERM. WIM _____
 PORT. SCALE _____ PORT. WIM ☒

3. COUNT DURATION (HOURS) 48 COUNT LANE _____

4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) 07-16-90-1100

5. ENDING TIME (MONTH, DAY, YEAR, TIME) 07-18-90-1100

6. EQUIPMENT MANUFACTURER / MODEL # Steele Amet 5150

7. PURPOSE OF WEIGHT SESSION:
 DATA COLLECTION ☒ ENFORCEMENT _____

8. VEHICLE CLASSIFICATION SCHEME: FHWA ☒ OTHER _____ # BINS _____

9. PAVEMENT TYPE: AC _____ PCC ☒ OTHER _____

10. METHOD OF CALIBRATION AND FREQUENCY: comparison with known truck weights - 6 months maximum.

NOTE: IF THIS WEIGHT SESSION IS NOT BASED UPON THE FHWA 13-BIN CLASSIFICATION SYSTEM, USE SHEET 7 TO DESCRIBE HOW THE SHA WOULD EXPAND OR COLLAPSE THE AGENCY CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES. ALSO PROVIDE A DESCRIPTION OF THE CLASSIFICATION SCHEME THAT WAS USED.

NAME OF PREPARER <u>E.M. Wagner</u>	PHONE # _____
DATE PREPARED <u>12-16-91</u>	

did not enter - wasn't sure
if breakdown by vehicle class

- what 7-
is for
buses (#4)
etc.

SHEET 9 LTPP TRAFFIC DATA TRUCK AXLE LOAD MEASUREMENTS BY VEHICLE CLASSIFICATION	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [22] *SHRP SECTION ID [4001]
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FHWA CLASSIFICATION SCHEME: FHWA ✓ OTHER _____ #BINS _____

NOTE: FOR CLASSIFICATION SCHEMES OTHER THAN FHWA, ATTACH SHEET 7
DESCRIBING CONVERSION FROM AGENCY CLASSIFICATION SCHEME TO
FHWA 13 CLASSES.

- 1. VEHICLE CLASS Busses and Greater
- 2. TOTAL NUMBER VEHICLES COUNTED 23520

3. SINGLE AXLES LOAD RANGE	NUMBER OF SINGLE AXLES WEIGHED	4. TANDEM AXLES LOAD RANGE	NUMBER OF TANDEM AXLES WEIGHED	5. TRIPLE AXLES LOAD RANGE	NUMBER OF TRIPLE AXLES WEIGHED
< 3000 <u>2000</u>	<u>225</u>	< 6000	<u>193</u>	< 12000	-----
2000 3000 - 3999	<u>1109</u>	6000 - 7999	<u>136</u>	12000 - 14999	-----
4000 - 4 999	<u>563</u>	8000 - 9999	<u>269</u>	15000 - 17999	-----
5000 5000 - 5999	-----	10000 - 11999	<u>370</u>	18000 - 20999	-----
6000 - 6 999	<u>1177</u>	12000 - 13999	<u>270</u>	21000 - 23999	-----
7000 - 7 999	-----	14000 - 15999	<u>241</u>	24000 - 26999	-----
8000 - 8 999	<u>1400</u>	16000 - 17999	<u>206</u>	27000 - 29999	-----
9000 9000 - 9999	-----	18000 - 19999	<u>176</u>	30000 - 32999	-----
10000 - 10 999	<u>1107</u>	20000 - 21999	<u>209</u>	33000 - 35999	-----
11000 11000 - 11999	-----	22000 - 23999	<u>212</u>	36000 - 38999	-----
12000 - 12 999	<u>335</u>	24000 - 25999	<u>228</u>	39000 - 41999	-----
13000 13000 - 13999	-----	26000 - 27999	<u>273</u>	42000 - 44999	-----
14000 - 14 999	<u>84</u>	28000 - 29999	<u>314</u>	45000 - 47999	-----
15000 - 15999	-----	30000 - 31999	<u>351</u>	48000 - 50999	-----
16000 - 16 999	<u>49</u>	32000 - 33999	<u>406</u>	51000 - 53999	-----
17000 - 17999	-----	34000 - 35999	<u>422</u>	54000 - 56999	-----
18000 - 18 999	<u>37</u>	36000 - 37999	<u>372</u>	57000 - 59999	-----
19000 19000 - 19999	-----	38000 - 39999	<u>291</u>	60000 - 62999	-----
20000 - 20999	<u>29</u>	40000 - 41999	<u>216</u>	63000 - 65999	-----
21000 21000 - 21999	-----	42000 - 43999	<u>126</u>	66000 - 68999	-----
22000 - 22 999	<u>20</u>	44000 - 45999	<u>80</u>	69000 - 71999	-----
23000 23000 - 23999	-----	46000 - 47999	<u>46</u>	72000 - 74999	-----
24000 - 24 999	<u>9</u>	48000 - 49999	<u>24</u>	75000 - 77999	-----
25000 - 25999	-----	50000 - 51999	-----	78000 - 79999	-----
26000 - 26 999	<u>5</u>	52000 - 53999	-----	> 80000	-----
27000 - 27999	-----	54000 - 55999	-----		
28000 - 28 999	<u>1</u>	56000 - 57999	-----		
29000 29000 - 29999	-----	58000 - 59999	-----		
> 30000	<u>82</u>	> 60000 <u>50000</u>	<u>39</u>		

6. USE SECOND PAGE FOR FOUR AXLE GROUPS.

NAME OF PREPARER <u>E. M. Wagner</u>	PHONE # _____
DATE PREPARED <u>1-2-91</u>	