

<p align="center">SHEET 1</p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>SUMMARY TRANSMITTAL FORM</b></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**

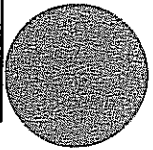
**SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF**

**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><b>SHEET 2</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>TRAFFIC VOLUMES AND LOAD ESTIMATES</b></p>	<p>*STATE ASSIGNED ID [ _ _ _ _ ]</p> <p>*STATE CODE [ <u>22</u> ]</p> <p>*SHRP SECTION ID [ <u>4001</u> ]</p>
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YEAR	1.	2.	3.	4.	5.	
	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)	
→ 1990	28090	6450	7020	1430	<del>0.17</del> 595	<div style="text-align: right;"> <p><i>From Phone conv by Ed Wagner 5/4/92</i></p> <p><i>decimal</i></p> <p>ENTERED MAY 18 2009 GRM</p> <p>JK 4/24/2009</p> </div>
Wed To 1989	24629	5650	6160	1250	<del>0.15</del> 520	
let 10. 1988	30359	6970	7590	1540	<del>0.18</del> 641	
SB 1987	27647	6350	6910	1410	<del>0.17</del> 587	
1-21-88 1986	22486	5160	5620	1140	<del>0.14</del> 474	
1985	25866	5940	6470	1320	<del>0.16</del> 549	
1984	26022	5970	6510	1320	<del>0.16</del> 549	
1983	24034	5520	6010	1220	<del>0.15</del> 508	
1982	22464	5150	5620	1140	<del>0.14</del> 474	
1981	19938	4580	4990	1020	<del>0.12</del> 424	
1980	15531	3560	3880	790	<del>0.09</del> 329	
1979	15840	3640	3960	810	<del>0.10</del> 337	
1978	17097	3120	3400	690	<del>0.08</del> 287	
1977	11890	2590	2820	580	<del>0.07</del> 241	
1976	10200	2170	2360	480	<del>0.06</del> 200	
1975	8320	2010	2190	450	<del>0.05</del> 187	
1974	7980	1890	2060	420	<del>0.05</del> 175	
1973	9300	1790	1950	400	<del>0.05</del> 166	
1972	8290	1690	1840	370	<del>0.04</del> 154	
1971	7880	1610	1750	360	<del>0.04</del> 150	
1970	6800	1180	1450	303 <sup>00</sup>	<del>0.01</del> 12	
1969						
1968						
1967						
1966						
1965						

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: \_\_\_\_\_

MP6  
5/4/92

## 7. ESAL ESTIMATES

## (A) Source of Data

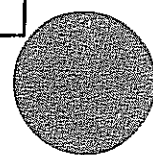
- ☒ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (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

<p align="center">SHEET 4</p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>TRAFFIC VOLUME COUNTS</b></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>	

<b>SHEET 5</b>  <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE CLASSIFICATION DATA</b> <b>FHWA 13-CLASS SYSTEM</b>	*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 Amet 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>
<b>GRAND TOTAL</b>	_____	<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>	

<p align="center"><b>SHEET 8</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>TRUCK WEIGHT SESSION INFORMATION</b></p>	*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.

<b>SHEET 9</b> <b>LTPP TRAFFIC DATA</b> <b>TRUCK AXLE LOAD MEASUREMENTS</b> <b>BY VEHICLE CLASSIFICATION</b>	<b>*STATE ASSIGNED ID</b> [ _ _ _ _ ] <b>*STATE CODE</b> [ 22 ] <b>*SHRP SECTION ID</b> [ 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	225	< 6000	193	< 12000	
3000 - 3999	1109	6000 - 7999	136	12000 - 14999	
4000 - 4999	563	8000 - 9999	269	15000 - 17999	
5000 - 5999		10000 - 11999	370	18000 - 20999	
6000 - 6999	1177	12000 - 13999	270	21000 - 23999	
7000 - 7999		14000 - 15999	241	24000 - 26999	
8000 - 8999	1400	16000 - 17999	206	27000 - 29999	
9000 - 9999		18000 - 19999	176	30000 - 32999	
10000 - 10999	1107	20000 - 21999	209	33000 - 35999	
11000 - 11999		22000 - 23999	212	36000 - 38999	
12000 - 12999	335	24000 - 25999	228	39000 - 41999	
13000 - 13999		26000 - 27999	273	42000 - 44999	
14000 - 14999	84	28000 - 29999	314	45000 - 47999	
15000 - 15999		30000 - 31999	351	48000 - 50999	
16000 - 16999	49	32000 - 33999	406	51000 - 53999	
17000 - 17999		34000 - 35999	422	54000 - 56999	
18000 - 18999	37	36000 - 37999	372	57000 - 59999	
19000 - 19999		38000 - 39999	291	60000 - 62999	
20000 - 20999	29	40000 - 41999	216	63000 - 65999	
21000 - 21999		42000 - 43999	126	66000 - 68999	
22000 - 22999	20	44000 - 45999	80	69000 - 71999	
23000 - 23999		46000 - 47999	46	72000 - 74999	
24000 - 24999	9	48000 - 49999	24	75000 - 77999	
25000 - 25999		50000 - 51999		78000 - 79999	
26000 - 26999	5	52000 - 53999		> 80000	
27000 - 27999		54000 - 55999			
28000 - 28999	1	56000 - 57999			
29000 - 29999		58000 - 59999			
> 30000	82	> 60000	39		
		50000			

6. USE SECOND PAGE FOR FOUR AXLE GROUPS.

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