

<p>SHEET 1</p> <p>LTPP TRAFFIC DATA</p> <p>SUMMARY TRANSMITTAL FORM</p>	<p>*STATE ASSIGNED ID <u>121521</u></p> <p>*STATE CODE <u>[28]</u></p> <p>*SHRP SECTION ID <u>[3081]</u></p>
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JB
8-23-95

STATE OR PROVINCE MS COUNTY ITAWAMBA

HIGHWAY ROUTE NO. US 78 MILEPOST# 6.7

NEAREST CITY/TOWN 1 M. W OF FULTON NEAREST INTERSECTION 2 M. W OF MS 25

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

DIRECTION OF TRAVEL GPS LANE W DATE OPENED TO TRAF. 04-85

FIPS COUNTY CODE _____ FHWA STATION IDENTIFICATION NO. _____

HPMS SAMPLE NO. 291037005245 HPMS SUBDIVISION NO. _____

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 _____	PHONE # _____
DATE PREPARED _____	

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [28] *SHRP SECTION ID [3081]
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STATE OR PROVINCE MS COUNTY ITAWAMBA
HIGHWAY ROUTE NO. US 78 MILEPOST# 6.7
NEAREST CITY/TOWN 1 M. W OF FULTON NEAREST INTERSECTION 2 M. W OF MS 25
FUNCTIONAL CLASS 2 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
DIRECTION OF TRAVEL GPS LANE W DATE OPENED TO TRAF. 11-01-84
FIPS COUNTY CODE 057 FHWA STATION IDENTIFICATION NO. _____
HPMS SAMPLE NO. 291037005245 HPMS SUBDIVISION NO. _____
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 _____	PHONE # _____
DATE PREPARED _____	

RECEIVED AUG - 7 1992

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [28] *SHRP SECTION ID [13081]
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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)
1989	11,960	1440	4490	540	136,630
1988	9800	1180	3680	440	110,060
1987	9390	1130	3520	420	103,560
1986	9100	1100	3410	410	100,500
1985	8900	1070	3340	400	97,600
1984					
1983					
1982					
1981					
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1979					
1978					
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1968					
1967					
1966					
1965					

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE [28]</p> <p>*SHRP SECTION ID [3481]</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) 1000'S
1989	11,960	1440	4490	540	136,630
1988	9800	1180	3680	440	110,060
1987	9390	1130	3520	420	103,560
1986					
1985					
1984					
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NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 3

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

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [28]

*SHRP SECTION ID [308 /]

1. Year Applicable 1989-85

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: _____

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.
- ☐ 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 _____ PHONE # _____

DATE PREPARED _____

RECEIVED AUG 10 1992

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#005]

*STATE CODE [28]

*SHRP SECTION ID [3081]

HIGHWAY RT. NO. (THIS COUNT) US 78 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Fulton, Itawamba County

FILENAME V283081.F42 DIST/TAPE ID SHRP No. 1

BEGINNING DATE 4-4-92 BEGINNING TIME 0 hour A.M.

ENDING DATE 6-30-92 ENDING TIME 24 hour P.M.

TYPE OF COUNT: TWO-WAY X ONE-WAY SPS LANES

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

TYPE OF SENSOR ROAD TUBES X PIEZO CABLE

 PIEZO FILM LOOPS OTHER

EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100

AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/A

MONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/A

DAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/A

OTHER FACTOR N/A STANDARD DEV. OF FACTOR N/A

SPECIFY

DISTRIBUTION FACTOR FOR GPS LANE N/A
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE

COMMENTS: Days 4-1, 4-2, 4-3, missing.
Day 5-14-92, hour 15 missing.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 6018-1-92-944-9142
DATE PREPARED 8-1-92

RECEIVED NOV - 9 1992

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#005]

*STATE CODE [28]

*SHRP SECTION ID [3081]

HIGHWAY RT. NO. (THIS COUNT) US 78 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Fulton, Itawamba County

FILENAME V283081.I42 DIST/TAPE ID SHRP No. 1

BEGINNING DATE 7-1-92 BEGINNING TIME 0 hour A.M.

ENDING DATE 9-30-92 ENDING TIME 24 hour P.M.

TYPE OF COUNT: TWO-WAY X ONE-WAY SPS LANES

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

TYPE OF SENSOR ROAD TUBES X PIEZO CABLE

 PIEZO FILM LOOPS OTHER

EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100

AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/A

MONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/A

DAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/A

OTHER FACTOR N/A STANDARD DEV. OF FACTOR N/A
SPECIFY

DISTRIBUTION FACTOR FOR GPS LANE N/A

(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE

COMMENTS:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 6018-1-92-944-9142
DATE PREPARED 10-22-92

SHEET 11
LTPP TRAFFIC DATA

*STATE ASSIGNED ID [#005]

VOLUME DATA
TRANSMITTAL FORM

*STATE CODE [28]

*SHRP SECTION ID [3081]

HIGHWAY RT. NO. (THIS COUNT) US 78 MILEPOST NO. (THIS COUNT) NALOCATION (THIS COUNT) Fulton, Itawamba CountyFILENAME V283081.C13 DIST/TAPE ID SHRP No. 1BEGINNING DATE 1-1-93 BEGINNING TIME 0 hour A.M.ENDING DATE 3-31-93 ENDING TIME 24 hour P.M.TYPE OF COUNT: TWO-WAY X ONE-WAY SPS LANES COUNT DURATION 3 [] HOURS [] DAYS [X] MONTHSTYPE OF SENSOR ROAD TUBES X PIEZO CABLE PIEZO FILM LOOPS OTHER EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/AMONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/ADAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/AOTHER FACTOR N/A STANDARD DEV. OF FACTOR N/A
SPECIFY DISTRIBUTION FACTOR FOR GPS LANE N/A
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE COMMENTS:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 6018-1-92-944-9142
DATE PREPARED 4-15-93

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#005]

*STATE CODE [28]

*SHRP SECTION ID [3081]

HIGHWAY RT. NO. (THIS COUNT) US 78 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Fulton, Itawamba County

FILENAME V283081.L12 DIST/TAPE ID SHRP No. 1

BEGINNING DATE 10-1-92 BEGINNING TIME 0 hour A.M.

ENDING DATE 12-31-92 ENDING TIME 24 hour P.M.

TYPE OF COUNT: TWO-WAY X ONE-WAY SPS LANES

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

TYPE OF SENSOR ROAD TUBES X PIEZO CABLE

 PIEZO FILM LOOPS OTHER

EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100

AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/A

MONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/A

DAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/A

OTHER FACTOR N/A STANDARD DEV. OF FACTOR N/A

SPECIFY

DISTRIBUTION FACTOR FOR GPS LANE N/A
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE

COMMENTS: Day 11-19 thru 12/7 missing.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 6018-1-92-944-9142
DATE PREPARED 1-13-93

SHEET 15 LTPP TRAFFIC DATA	*STATE ASSIGNED ID[005]
LOG OF CHANGES AT GPS TEST	*STATE CODE [28]
LOCATION WITH PERM. AVC OR WIM	*SHRP SECTION ID [3081]

LOCATION FULTON, ITAWAMBA COUNTY TYPE EQUIP. PEEK

MP # N/A MODEL# ADR 1000

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE NUMBER	NEW EQUIPMENT SERIAL NUMBER
June 13, 2001	9:25	Replaced the piezo card.	Johnie Thomas	(601) 359-1502	9700190004

SJB 8/13/01

RECEIVED JUN - 1 2001

SHEET 15

LTPP TRAFFIC DATA

LOG OF CHANGES AT GPS TEST

LOCATION WITH PERM. AVC OR WIM

*STATE ASSIGNED ID[005]

*STATE CODE [28]

*SHRP SECTION ID [3081]

LOCATION FULTON, ITAWAMBA COUNTY TYPE EQUIP. PEEK

MP # N/A MODEL# ADR 1000

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE NUMBER	NEW EQUIPMENT SERIAL NUMBER
April 10, 2001	11:15	Reset Unit.	Johnie Thomas	(601) 359-1502	9700190004
April 18, 2001	12:00	Change Piezo Board	Johnie Thomas	(601) 359-1502	9700190004

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGES AT GPS TEST LOCATION WITH PERM. AVC OR WIM	*STATE ASSIGNED ID[005]
	*STATE CODE [28]
	*SHRP SECTION ID [3081]

LOCATION FULTON, ITAWAMBA COUNTY TYPE EQUIP. PEEK

MP # N/A MODEL# ADR 1000

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE NUMBER	NEW EQUIPMENT SERIAL NUMBER
June 15, 2000	10:30	Checked System. Phone line dead.	Johnnie Thomas	(601) 359-1502	9700190004
June 27, 2000	11:45	Phone line dead.	Johnnie Thomas	(601) 359-1502	9700190004

[illegible]

SHEET 15

LTPP TRAFFIC DATA

LOG OF CHANGES AT GPS TEST

LOCATION WITH PERM. AVC OR WIM

***STATE ASSIGNED ID[005]**

[28]

*SHRP SECTION ID [3081]

LOCATION	FULTON, ITAWAMBA COUNTY	TYPE EQUIP.	PEEK

MP #	N/A	MODEL#	ADR 1000
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[illegible]

LOCATION	FULTON, ITAWAMBA COUNTY	TYPE EQUIP.	PEEK
MP #	N/A	MODEL#	ADR 3000

[illegible]

SHEET 15
LTPP TRAFFIC DATA

LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM

STATE CODE 1281

SHRP SECTION ID 130811

LOCATION	TYPE EQUIP.
Fulton, Itawamba Co	PECK

MP # NA MODEL # NA HDR 3000

ADR 300d

MODEL #

[illegible]

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LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM

STATE ASSIGNED ID [0051]

STATE CODE 1281

SHRP SECTION ID 130811

LOCATION	TYPE EQUIP.
Eulton, Itawamba Co	PAT

MP # NA MODEL # DAW 100

MP # NA

MODEL # DAW 100

MODEL # DAW 100

[illegible]

RECEIVED OCT 28 1996

LTPP TRAFFIC DATA

LOG OF CHANGES AT GPS TEST
LOCATIONS WITH PERM. AVC OR WIM

STATE ASSIGNED ID 1-20251

STATE CODE 1281

SHRP SECTION ID 130811

LOCATION Eulton, Itawamba Co TYPE EQUIP. PATMP # NA MODEL # DAW 100

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
1-10-96	1404	INSTALLED NEW MOTHER BOARD AND PIEZO BOARD (TEMP. OUT) DUE TO KNOW PIGGY BACK	ALAN D. HATCH	601 359-7685	M.B. 9400662 P.B. 9400005
((((POWER SUPPLY ATTACHED TO MOTHER BOARD WHEN PURCHASED	((((CI
((((TEMP. OUT UNTIL SUPPLY ARRIVES	((((CC
1-25-96	11:51	INSTALLED NEW PIGGY BACK POWER SUPPLY ON MOTHER-BOARD (RESET UNIT OK)	JOHNIE THOMAS ALAN D. HATCH	CC	N/A

RECEIVED APR 1 9 1996

SHEET 15

LTPP TRAFFIC DATA

LOG OF CHANGES AT GPS TEST
LOCATIONS WITH PERM. AVC OR WIM

STATE ASSIGNED ID [0051]

STATE CODE [28]

SHRP SECTION ID [3081]

LOCATION Fulton, Itawamba Co TYPE EQUIP. PATMP # NA MODEL # DAW 100

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
9-8-94	16:59	CHECKED TEMP. PROBE READING (215 K/M) BAD READING. DISCONNECTED TEMP. PROBE FROM UNIT. CHANGED LOOP FREQ. IN	ALAN D. HATCH	359 7685	NA
11	11	ALL LANES. CHANGED LOOP SENSITIVITY TO LOW/MED. FROM HIGH. OUT OF ORDER UNTIL A PIEZO BOARD IS AVAILABLE.	((((((
11	11	PIEZO BOARD MALFUNCTIONED (Burn Out)	((((((

RECEIVED OCT 20 1994

LTPP TRAFFIC DATA

LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM

SHRP SECTION ID [30871]

MP # NA MODEL # DAW 100

[illegible]

LTTP TRAFFIC DATA

LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM

STATE ASSIGNED ID 1-0051

STATE CODE 1281

SHRP SECTION ID 130811

LOCATION	TYPE EQUIP.	PAT
Fulton, Itawamba Co		

MODEL # NA

[illegible]

LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM

SHRP SECTION ID [30871]

MP # NA MODEL # DAW 100

[illegible]