

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [8909] *STATE CODE 130 *SHRP SECTION ID [7076]
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STATE OR PROVINCE Montana COUNTY Big Horn
 HIGHWAY ROUTE NO. I 90 MILEPOST# 545
 NEAREST CITY/TOWN 15 mi. S. of Lodge Grass NEAREST INTERSECTION 35 mi. S. of US 12
 FUNCTIONAL CLASS 01 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
 DIRECTION OF TRAVEL GPS LANE SB E DATE OPENED TO TRAF. 08-01-85
 FIPS COUNTY CODE 03 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. _____ 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.

ENTERED

DEC 10 1991

By HW

ENTERED

MAR 07 1991

By _____

NAME OF PREPARER <u>Phil Colbert</u> DATE PREPARED <u>November 1990</u>	PHONE # <u>(406) 444-6122</u>
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SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [8907] *STATE CODE [30] *SHRP SECTION ID [2076]
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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	2500	600	1250	284	137
1988	2380	585	1190	268	133
1987	2160	540	1080	249	123
1986	2100	650	1050	288	141
1985					
1984					
1983					
1982					
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ENTERED				ENTERED	
DEC 10 1991				MAR 07 1991	

By HJ

By _____

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 3 LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS	*STATE ASSIGNED ID <u>18907</u> *STATE CODE <u>130</u> *SHRP SECTION ID <u>17076</u>
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1. Year Applicable 1989/1986

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: Wyoming ATB just S. of state line. Approximately 10.0 miles South

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: _____

ENTERED

DEC 10 1991

By HND

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: _____

ENTERED

MAR 07 1991

By _____

NAME OF PREPARER <u>Phil Colbert</u>	PHONE # <u>(406) 444-6122</u>
DATE PREPARED _____	