

<p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p>	<p>*STATE ASSIGNED ID <u>18208</u></p>
	<p>*STATE CODE <u>120</u></p>
	<p>*SHRP SECTION ID <u>12025</u></p>

STATE OR PROVINCE Montana COUNTY Yellowstone

HIGHWAY ROUTE NO. I 90 MILEPOST# MP 443

NEAREST CITY/TOWN At Billings NEAREST INTERSECTION 6 mi W of MT:

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

DIRECTION OF TRAVEL GPS LANE EB DATE OPENED TO TRAF. 1-12-84 ^{RGV 01-01-82 MPT}

FIPS COUNTY CODE 113 FHWA STATION IDENTIFICATION NO. _____

HPMS SAMPLE NO. 10009004440510 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

ENTERED EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT
 DEC 10 1991 STATION RELATIVE TO THIS GPS TEST SECTION. ENTERED

By HJ

MAR 07 1991

By _____

NAME OF PREPARER <u>Phil Colbert</u>	PHONE # <u>(406) 444-6122</u>
DATE PREPARED <u>No</u>	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID 189081
	*STATE CODE 1301
	*SHRP SECTION ID 180251

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	13,460	1,860	5,630	694	431
1988	12,860	1,250	5,380	605	375
1987	13,090	1,740	5,420	674	418
1986	12,680	1,720	5,300	697	432
1985	12,340	1,720	5,160	706	438
1984	12,250	1,640	5,120	700	434
1983	11,650	1,890	4,870	730	452
1982	11,330	1,730	4,740	670	415
1981	10,950	1,640	4,580	640	397
1980	10,370	1,520	4,330	590	366
1979	11,110	1,420	4,640	550	341
1978	11,290	1,510	4,720	590	366
1977	10,650	1,510	4,450	590	366
1976	9,440	1,290	3,950	500	310
1975	9,160	1,340	3,830	520	322
1974	9,160	1,340	3,830	520	322
1973	8,460	830	4,540	320	198
1972	8,300	790	3,470	310	192
1971	7,640	740	3,190	290	180
1970	7,350	740	3,070	290	179
1969	7,060	740	2,950	290	179
1968	6,480	740	2,710	290	179
1967	5,430	700	2,270	290	167
1966	5,430	700	2,270	290	167
1965	5,230	860	2,190	330	204

ENTERED

MAR 06 2001

By

ENTERED

DEC 10 1991

By

NAME OF PREPARER

PHONE # (406) 444-6122

DATE PREPARED

<p align="center">SHEET 2</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [0908]</p>
	<p>*STATE CODE [30]</p>
	<p>*SHRP SECTION ID [8025]</p>

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	13,460	1860	5,630	694	306
1988	12,860	1,750	5,380	605	254
1987	13,090	1,740	5,470	674	283
1986	12,680	1,720	5,300	697	289
1985	12,340	1,720	5,160	706	282
1984	12,250	1,640	5,120	700	273
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1966					
1965					

ENTERED

DEC 10 1991

By

ENTERED

MAR 07 1991

By

NAME OF PREPARER

PHONE # (40) 444-6122

DATE PREPARED

SHEET 3

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

*STATE ASSIGNED ID [8908]

*STATE CODE [30]

*SHRP SECTION ID [7075]

1. Year Applicable 1989-1994

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: ATA site

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: _____

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: _____

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: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

ENTERED

DEC 10 1991

By WD

ENTERED

MAR 07 1991

By _____

NAME OF PREPARER Phil ColbertPHONE # (406) 444-6122

DATE PREPARED _____