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|--|-------------------|------|
| ALBERTA HISTORICAL SUMMARY SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT | State Assigned ID | 1012 |
| | State Code | 81 |
| | SHRP Section ID | 1804 |
| | | |

1. ANNUAL TRAFFIC ESTIMATES

| YEAR | ESTIMATED TOTAL VEHICLES AADT (TWO WAY) | ESTIMATED TOTAL TRUCK AADT (TWO WAY) | ESTIMATED TOTAL VEHICLES AADT GPS LANE | ESTIMATED TOTAL TRUCK AADT GPS LANE | ESTIMATED ESAL'S / YR GPS LANE (1000's) |
|------|--|---|---|--|--|
| 1970 | | | | | |
| 1971 | | | | | |
| 1972 | | | | | |
| 1973 | | | | | |
| 1974 | | | | | |
| 1975 | | | | | |
| 1976 | | | | | |
| 1977 | | | | | |
| 1978 | | | | | |
| 1979 | | | | | |
| 1980 | | | | | |
| 1981 | | | | | |
| 1982 | 1990 | 211 | 995 | 105 | 28 |
| 1983 | 3110 | 358 | 1555 | 179 | 55 |
| 1984 | 3390 | 410 | 1695 | 205 | 54 |
| 1985 | 3760 | 476 | 1880 | 159 | 53 |
| 1986 | 3810 | 457 | 1905 | 229 | 79 |
| 1987 | 4160 | 520 | 2080 | 260 | 92 |
| 1988 | 4510 | 575 | 2255 | 287 | 107 |
| 1989 | 4750 | 627 | 2375 | 314 | 120 |
| 1990 | 4950 | 660 | 2475 | 330 | 136 |
| 1991 | 5200 | 710 | 2600 | 355 | 152 |
| 1992 | | | | | |
| 1993 | 5470 | 738 | 2735 | 369 | 122 |
| 1994 | 5600 | 800 | 2800 | 400 | 150 |
| 1995 | 6043 | 850 | 3170 | 420 | 245 |
| 1996 | 6320 | 890 | 3320 | 440 | 260 |
| 1997 | 7160 | 1010 | 3760 | 500 | 290 |
| 1998 | 7430 | 1050 | 3900 | 520 | 300 |
| 1999 | 7440 | 1150 | 3720 | 580 | 310 |
| 2000 | 7800 | 1160 | 3280 | 550 | 323 |
| 2001 | 8380 | 1250 | 3520 | 590 | 346 |
| 2002 | 8480 | 1260 | 3560 | 590 | 343 |
| 2003 | 9090 | 1070 | 4550 | 530 | 267 |

ENTERED JUN 23 2004


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|--|--|-------------------|------|------------|----|-----------------|------|
| <p>SHEET 10 LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT</p> | <table style="width: 100%;"> <tr> <td style="text-align: right;">State Assigned ID</td> <td style="text-align: right;">1012</td> </tr> <tr> <td style="text-align: right;">State Code</td> <td style="text-align: right;">81</td> </tr> <tr> <td style="text-align: right;">SHRP Section ID</td> <td style="text-align: right;">1804</td> </tr> </table> | State Assigned ID | 1012 | State Code | 81 | SHRP Section ID | 1804 |
| State Assigned ID | 1012 | | | | | | |
| State Code | 81 | | | | | | |
| SHRP Section ID | 1804 | | | | | | |

1. ANNUAL TRAFFIC ESTIMATES

| YEAR | ESTIMATED TOTAL VEHICLES AADT (TWO WAY) | ESTIMATED TOTAL TRUCK AADT (TWO WAY) | ESTIMATED TOTAL VEHICLES AADT GPS LANE | ESTIMATED TOTAL TRUCK AADT GPS LANE | ESTIMATED ESAL'S / YR GPS LANE (1000's) |
|------|--|---|---|--|--|
| 1998 | 7430 | 1050 | 3900 | 520 | 300 |

2. METHOD FOR ESTIMATING TOTAL VEHICLE AADT (TWO-WAY)

- ☐ Growth factored last year's estimates
☐ Estimated based on volume counts at nearby locations
☐ Used computerized network analysis
☒ Other
Permanent Automated Traffic Counter on Site

3. METHOD FOR ESTIMATING TOTAL TRUCK AADT (TWO-WAY)

- ☐ Used system average for counts taken this year
☐ Used count data from nearby sites
☐ Used count data from previous years at GPS site
☐ Used system averages from previous years counts
☐ Used computerized network analysis
☒ Other
Based on Three Vehicle Classification /
Weight Studies

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors
☒ Other
Based on Three Vehicle Classification /
Weight Studies

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT

- ☐ System distribution factors
☒ Other
Based on Three Vehicle Classification /
Weight Studies

6. METHOD FOR ESTIMATING ESAL / YEAR IN GPS LANE

- ☐ ESAL / Truck factor
☐ ESAL / vehicle class factors -
 Number of classes
☒ Other
Based on Three Vehicle Classification /
Weight Studies

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site
☐ Current year system average
☐ Prior year system average
☐ Historical W-4 tables
☒ Other
Based on Three Vehicle Classification /
Weight Studies

8. WEIGHT SCALE TYPE

- ☐ WIM Scale
☒ Static scale used for enforcement
☐ Static scale not used for enforcement
☐ Other

ENTERED

MAR 22 2001

By SGJ MP1

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|-------------------|---------------|-------------------------|
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| Date Prepared | 1999.03.04 | |