

<p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p>	*STATE ASSIGNED ID <u>82191</u>
	*STATE CODE <u>821</u>
	*SHRP SECTION ID <u>60071</u>

STATE OR PROVINCE British Columbia COUNTY Region 1

HIGHWAY ROUTE NO. 1 MILEPOST# 6.51

NEAREST CITY/TOWN Chilliwack NEAREST INTERSECTION Prest Rd

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

DIRECTION OF TRAVEL GPS LANE 1 80 DATE OPENED TO TRAF. 01-01-82

FIPS COUNTY CODE _____ FHWA STATION IDENTIFICATION NO. _____

HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____

TYPE OF PAVEMENT: AC X PCC _____ OTHER _____

CONTROL OF ACCESS: YES X NO _____ MEDIAN: YES X NO _____

CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN _____ RURAL X

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO X
 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
 FEB 05 1992
 By LW

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DATE PREPARED <u>Jan. 21, 1992</u>	

SHRP Site #2 82-6007

Hwy 1 - Approx. 2.0 km east of Prest Rd.

Count location used:

17- 1 Rte 1, 0.2 km west of route 9

Directional split estimated at 50/50

* - indicates information from actual studies

YEAR	TOTAL VEHICLE AADT (TWO-WAY)	%TRUCK CLASS. (TWO-WAY)	TOTAL TRUCK AADT (TWO-WAY)	TOTAL VEHICLE AADT GPS LANE	TOTAL TRUCK AADT GPS LANE	ESAL'S /YEAR GPS LANE
1990	16980	9.9%*	1681	8490	841	190986
1989	16895 *	9.9%	1673	8448	836	190127
1988	14980 *	9.9%	1483	7490	742	170630
1987	14037 *	9.9%	1390	7019	695	160929
1986	13887 *	9.9%	1375	6944	687	159379
1985	12097 *	9.9%	1198	6049	599	140738
1984	12160 *	9.9%	1204	6080	602	141399
1983	12097 *	9.9%	1198	6049	599	140738
1982	10094 *	9.9%	999	5047	500	119518
1981	11459 *	9.9%	1134	5730	567	134023
1980	11317 *	9.9%	1120	5659	560	132523
1979	10520 *	9.9%	1041	5260	521	124066
1978	10616	9.9%	1051	5308	525	125090
1977	10018	9.9%	992	5009	496	118709
1976	8669	9.9%	858	4335	429	104151
1975	8719	9.9%	863	4359	432	104691
1974	10166	9.9%	1006	5083	503	120286
1973	9272	9.9%	918	4636	459	110679
1972	12304	9.9%	1218	6152	609	142904
1971	12329	9.9%	1221	6165	610	143172
1970	11533	9.9%	1142	5766	571	134801
1969	10305	9.9%	1020	5153	510	121776
1968	8980	9.9%	889	4490	445	107525
1967	9248	9.9%	916	4624	458	110419
1966	8365	9.9%	828	4182	414	100834
1965	7634	9.9%	756	3817	378	92820

ENTERED

FEB 05 1992

By W

LTP- TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*SITE ASSIGNED ID [8 2 1 9]

*STATE CODE [8 2]

*SHRP SECTION ID [6 0 0 7]

1. Year Applicable 1965 - 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: Used manual count from one year and assumed to be similar for other years

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Assumed 50/50 split in directional traffic

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Assumed 50/50 split in truck traffic

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes): _____
- ☒ Other: Calculated from AADT estimates and classification estimates

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: SHRP Equations

(B) Weight Scale Type

- ☐ WIM scale.
- ☒ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

ENTERED

FEB 05 1992

By W

NAME OF PREPARER Michael Goodhelpson PHONE # 356-9321

DATE PREPARED Jan. 20/92