

<p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p>	<p>*STATE ASSIGNED ID [1014]</p> <p>*STATE CODE [53]</p> <p>*SHRP SECTION ID [1801]</p>
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STATE OR PROVINCE WA COUNTY CLARK

HIGHWAY ROUTE NO. 14 MILEPOST# 18.20-18.50 EB

NEAREST CITY/TOWN WASHOUGAL NEAREST INTERSECTION 25 mi. E/0 SR 140

FUNCTIONAL CLASS 6 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2

DIRECTION OF TRAVEL GPS LANE EB DATE OPENED TO TRAF. 10 12-01-73

FIPS COUNTY CODE 6 FHWA STATION IDENTIFICATION NO. —

HPMS SAMPLE NO. 601 406 017 550 HPMS SUBDIVISION NO. 0

TYPE OF PAVEMENT: AC X PCC — OTHER —

CONTROL OF ACCESS: YES — NO — MEDIAN: YES — 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 —

ENTERED

MAR 12 1991

By —

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 06 1991

By —

<p>NAME OF PREPARER <u>BARBARA HERTZOG</u></p> <p>DATE PREPARED <u>12-5-90</u></p>	<p>PHONE # <u>(206) 753-1422</u></p> <p>SCAN <u>234-1422</u></p>
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<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [<u>1014</u>]</p> <p>*STATE CODE [<u>53</u>]</p> <p>*SHRP SECTION ID [<u>180</u>]</p>
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YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY) ① * %	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE 87-89 = ① * 48.1% ELSE ① * 50.7%	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE 87-89 = ① * 12% ELSE ① * 50%	5. ESTIMATED ESAL'S/YR GPS LANE (1000's)
Source: TRIPS					
1989	3050	351	1467	176	74.2
1988	3142	361	1511	181	75.1
1987	2350	270	1130	136	55.5
1986	2160	194	1080	97	38.9
1985	2068	186	1030	93	36.7
1984	2120	141	1010	70	27.1
1983	3431	240	1715	120	45.7
EV. BLVD	3243	227	1620	113	42.2
1982	3243	259	1620	130	47.7
1981	3290	263	1645	132	47.5
1980	2820	226	1500	113	39.9
1979	2914	233	1550	116	40.2
1978	2491	199	1325	100	33.9
1977	2256	180	1200	90	29.9
1976	2162	173	1250	86	28.0
1975	1692	135	900	68	21.7
1974	1786	143	940	72	22.5
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

ENTERED

MAR 12 1991

By

ENTERED

DEC 06 1991

By

NAME OF PREPARER BARBARA HEATZOG PHONE (206) 753-1422

DATE PREPARED 12-5-90

SHEET 3

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

*STATE ASSIGNED ID 11014*STATE CODE 53*SHRP SECTION ID 118011. Year Applicable 73-89

2. METHOD FOR ESTIMATING AADT

88 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.89 Growth factored last year's estimate.83-87 Estimated based on volume counts at nearby locations.☐ Used flow maps.☐ Used computerized network analyses.☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

88 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.73-87 ☐ Used count data from nearby sites.89 ☐ 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

87-89 Based on actual lane count data.☐ System distribution factors.ELSE Other: 50% each direction By _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

87-89 Based on actual lane count data.☐ System distribution factors.ELSE Other: 50%

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 ENTERED

DEC 06 1991

MAR 12 1991

NAME OF PREPARER _____

PHONE # _____

DATE PREPARED _____

S.A.M.E.

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [1014]
	*STATE CODE [53]
	*SHRP SECTION ID [1801]

HIGHWAY ROUTE NO. (THIS COUNT) 14

MILEPOST# OR LOCATION (THIS COUNT) 18.12

BEGINNING DATE 5-25-88 ENDING DATE 5-26-88

BEGINNING TIME 00 ENDING TIME 00

COUNT DURATION 24 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER GR NAME/MODEL # 6000

TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY GPS TEST LANE ONLY

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>3242</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u> </u>	
B. AXLE CORRECTION FACTOR	<u> </u>	ENTERED
C. DAY OF WEEK FACTOR	<u> </u>	APR 02 1992
D. MONTH FACTOR $\times DW$	<u>975</u>	By LW
E. OTHER FACTOR (<u> </u>)	<u> </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>3160</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>481</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>1.000</u>	
6. AADT GPS LANE	<u>1520</u>	ENTERED

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

MAR 12 1991

NAME OF PREPARER <u>SAN</u>	By <u> </u>
DATE PREPARED <u> </u>	PHONE # <u> </u>

SHEET 5

LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA
FHWA 13-CLASS SYSTEM

*STATE ASSIGNED ID [1014]

*STATE CODE [53]

*SHRP SECTION ID [1801]

HIGHWAY RT. NO. (THIS COUNT) 14 MILEPOST# (THIS COUNT) 18.12

LOCATION (THIS COUNT) WASHOUGAL CL FUNCTIONAL CLASS 6

BEGINNING DATE 5-25-89 ENDING DATE 5-25-93

BEGINNING TIME 00 ENDING TIME 00 DURATION (HRS) 24

TYPE OF COUNT: MANUAL AUTOMATED X NO. OF LANES COUNTED 2 02lem 12/11/2004

TYPE OF EQUIP.: AVC PERM. AVC PORT. X WIM PERM. WIM PORT.

EQUIPMENT NAME / MODEL # GK 6000

TOTAL NO. OF VEHICLES CLASSIFIED 3242 3244 02lem 12/11/2004 374 % TRUCKS 11.5%

NO. OF TRUCKS IN GPS LANE 189 % OF TRUCKS IN GPS LANE 12%

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER # BINS

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

ENTERED

APR 02 1992

40

VEHICLE CLASSES

TOTAL NUMBER
OF VEHICLES
TWO-WAYTOTAL NUMBER
OF VEHICLES
GPS DIRECTIONTOTAL NUMBER
OF VEHICLES
GPS LANE

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	2868	1390	1390
2. FHWA CLASS 4 (Buses)	8	2	2
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	18	9	9
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	79	64	64
5. FHWA CLASS 7 (4 or more Axle SU Truck)	0	0	0
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	48	31	31
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	138	43	43
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	3	2	2
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	4	3	3
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	2	2	2
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	76	33	33
12. OTHER VEHICLES	3242	1579	1579
GRAND TOTAL	3242	1579	1579

NAME OF PREPARER

PHONE #

DATE PREPARED

ENTERED

ENTERED

AUG 19 1991

MAY 08 1991

By

By