

APPENDIX A: SCREENLINE SURVEY STATION DETAILS

Table 12 expands on the Quick Facts in Table 1 by providing count details for all screenlines as well as individual stations. The following data is provided:

- **Screenline Number and Description:** Screenline numbering
 - Screenline ID and number.
 - Count station number.
 - Description of screenline location.
- **Survey Type:** Type of data collected at each station
 - Manual occupancy surveys.
 - Manual classification counts for trucks, bikes and pedestrians.
 - Manual transit counts.
 - Automatic traffic counts.

Table 12 – Screenline Survey Station Details

ID	Screenline	Station	Description	Occupancy	Trucks	Bikes	Pedestrians	Transit	Traffic
1	1	All	Taylor Way Screenline						
1.1	1	1	Highway 1 - East of Taylor Way	✓	✓				✓
1.2	1	2	Marine Drive - East of Taylor Way	✓	✓	✓	✓	✓	✓
1.3	1	3	Bridge Road - East of Taylor Way						✓
2	2	All	Burrard Inlet Screenline						
2.1	2	1	Lions Gate Bridge	✓	✓	✓	✓	✓	✓
2.2	2	2	SeaBus					✓	
2.3	2	3	Second Narrows Bridge	✓	✓	✓		✓	✓
3	3	All	False Creek Screenline						
3.1	3	1	Burrard Bridge	✓	✓	✓	✓	✓	✓
3.2	3	2	Granville Bridge	✓	✓	✓	✓	✓	✓
3.3	3	3	Cambie Bridge	✓	✓	✓	✓	✓	✓
3.4	3	4	Canada Line					✓	
4	4	All	Main Street Screenline						
4.0	4	0	Commuter Rail - West of Main Street					✓	
4.1	4	1	Alexander Street - East of Carrall Street	✓	✓	✓	✓		✓
4.2	4	2	Powell Street - East of Carrall Street	✓	✓	✓	✓		✓
4.3	4	3	Cordova Street - East of Carrall Street	✓	✓	✓	✓	✓	✓
4.4	4	4	Hastings Street - East of Carrall Street	✓	✓	✓	✓	✓	✓
4.5	4	5	Pender Street - East of Carrall Street	✓	✓	✓	✓	✓	✓
4.6	4	6	Keefer Street - East of Carrall Street	✓	✓	✓	✓	✓	✓
4.7	4	7	Expo Boulevard - East of Carrall Street	✓	✓	✓	✓		✓
4.8	4	8	Dunsmuir Street - East of Carrall Street	✓	✓	✓	✓		✓
4.9	4	9	Georgia Street - East of Carrall Street	✓	✓	✓	✓		✓

ID	Screenline	Station	Description	Occupancy	Trucks	Bikes	Pedestrians	Transit	Traffic
4.10	4	10	SkyTrain - West of Main Street					✓	
4.11	4	11	Pacific Boulevard - East of Carrall Street	✓	✓	✓	✓		✓
4.99	4	99	Seawall - East of Carrall Street (ped/bike only)			✓	✓		
5	5	All	Boundary Road Screenline						
5.1	5	1	McGill Street - East of Commissioner Street	✓	✓			✓	✓
5.1.1	5	1.1	Commuter Rail - East of Cassiar Street					✓	
5.2	5	2	Hastings Street - West of Boundary Road, East of Kootenay	✓	✓		✓	✓	✓
5.3	5	3	Adanac Street - West of Boundary Road	✓	✓	✓	✓	✓	✓
5.5	5	5	1st Avenue - West of Boundary Road	✓	✓				✓
5.6	5	6	Highway 7 - West of Boundary Road	✓	✓		✓		✓
5.6.1	5	6.1	Highway 1 - West of Boundary Road						✓
5.6.2	5	6.2	SkyTrain Line - Between Gilmore Avenue & Rupert Street					✓	
5.7	5	7	Grandview Highway - West of Boundary Road	✓	✓		✓		✓
5.8	5	8	22nd Avenue - West of Boundary Road	✓	✓	✓	✓	✓	✓
5.9	5	9	29th Avenue / Joyce Street - West of Boundary Road	✓	✓		✓		✓
5.10	5	10	SkyTrain - West of Patterson Station					✓	
5.10.1	5	10.1	Vanness Avenue - West of Boundary Road						✓
5.11	5	11	Kingsway - West of Boundary Road	✓	✓		✓	✓	✓
5.12	5	12	45th Avenue - West of Boundary Road						✓
5.13	5	13	49th Avenue - West of Boundary Road	✓	✓		✓	✓	✓
5.14	5	14	SE Marine Drive - West of Boundary Road	✓	✓			✓	✓
5.15	5	15	Marine Way - West of Boundary Road	✓	✓				✓
6	6	All	North Arm Fraser River Screenline						
6.1	6	1	Arthur Laing Bridge	✓	✓	✓			✓
6.2	6	2	Oak Street Bridge	✓	✓			✓	✓
6.3	6	3	Knight Street Bridge	✓	✓	✓		✓	✓

ID	Screenline	Station	Description	Occupancy	Trucks	Bikes	Pedestrians	Transit	Traffic
6.4	6	4	Queensborough Bridge	✓	✓	✓	✓	✓	✓
6.5	6	5	Canada Line					✓	
7	7	All	Middle Arm Fraser River Screenline						
7.1	7	1	Dinsmore Bridge	✓	✓	✓			✓
7.2	7	2	Moray Bridge	✓	✓	✓		✓	✓
7.3	7	3	No. 2 Road Bridge	✓	✓	✓			✓
7.4	7	4	Airport Connector Bridge	✓	✓	✓		✓	✓
8	8	All	East Richmond Screenline						
8.1	8	1	River Road - West of No. 8 Road						✓
8.2	8	2	Highway 91 - West of No. 8 Road	✓	✓			✓	✓
8.3	8	3	Westminster Highway - West of No. 8 Road	✓	✓			✓	✓
9	9	All	South Arm Fraser River Screenline						
9.1	9	1	Deas Tunnel	✓	✓			✓	✓
9.2	9	2	Alex Fraser Bridge	✓	✓			✓	✓
10	10	All	Main Arm Fraser River Screenline						
10.1	10	1	SkyTrain - West of Scott Road Station					✓	
10.2	10	2	Pattullo Bridge	✓	✓	✓			✓
10.3	10	3	Port Mann Bridge	✓	✓				✓
10.4	10	4	Golden Ears Bridge	✓	✓			✓	✓
11	11	All	North Road Screenline						
11.0	11	0	Commuter Rail - West of North Road					✓	
11.1	11	1	Highway 7A - West of North Road	✓	✓	✓		✓	✓
11.2	11	2	Broadway - West of North Road	✓	✓			✓	✓
11.3	11	3	Cameron Street - West of North Road	✓	✓		✓	✓	✓
11.4	11	4	Highway 7 - West of North Road	✓	✓	✓	✓		✓
11.5	11	5	Austin Road - West of North Road	✓	✓		✓	✓	✓

ID	Screenline	Station	Description	Occupancy	Trucks	Bikes	Pedestrians	Transit	Traffic
11.5.1	11	5.1	Gatineau Place - West of North Road				✓	✓	✓
11.6	11	6	Highway 1 - West of North Road	✓	✓				✓
11.7	11	7	North Road - South of Highway 1	✓	✓	✓	✓	✓	✓
11.8	11	8	Brunette Avenue - South of Highway 1	✓	✓			✓	✓
11.9	11	9	Braid Street at Brunette River bridge						✓
12	12	All	Pitt River Screenline						
12.1	12	1	Pitt River Bridge	✓	✓			✓	✓
12.2	12	2	Commuter Rail - Pitt River					✓	
13	13	All	North Delta Screenline						
13.1	13	1	River Road - West of Nordel Way	✓	✓			✓	✓
13.2	13	2	Highway 10 - West of 104th Street	✓	✓			✓	✓
13.3	13	3	Highway 99 - West of 104th Street	✓	✓			✓	✓
15	15	All	Semiahmoo Screenline						
15.1	15	1	Highway 99 - East of Highway 91	✓	✓			✓	✓
15.2	15	2	King George Blvd - North of Colebrook Road	✓	✓			✓	✓
15.3	15	3	152nd Street - North of Colebrook Road	✓	✓			✓	✓
16	16	All	Highway 15 / Surrey ALR Screenline						
16.1	16	1	South Fraser Perimeter Road (future)						
16.2	16	2	Highway 1 - West of 176th Street	✓	✓			✓	✓
16.3	16	3	96th Avenue - West of 176th Street						✓
16.4	16	4	88th Avenue - West of 176th Street	✓	✓			✓	✓
16.5	16	5	80th Avenue - West of 176th Street						✓
16.6	16	6	Fraser Highway (Hwy 1A) - West of 176th Street	✓	✓			✓	✓
16.7	16	7	168th Street - North of Northview Golf Club	✓	✓			✓	✓
16.8	16	8	64th Avenue - West of 164th Street	✓	✓			✓	✓
16.9	16	9	Highway 10 - West of 164th Street	✓	✓				✓

ID	Screenline	Station	Description	Occupancy	Trucks	Bikes	Pedestrians	Transit	Traffic
16.10	16	10	Highway 15 - North of 48th Avenue	✓	✓				✓
16.11	16	11	40th Avenue - E of Highway 15						✓
16.12	16	12	32nd Avenue - - E of Highway 15						✓
16.13	16	13	24th Avenue - E of Highway 15						✓
16.14	16	14	16th Avenue - E of Highway 15						✓
16.15	16	15	8th Avenue - E of Highway 15						✓
16.16	16	16	0 Avenue - W of 180th Street						✓
17	17	All	264th Street Screenline						
17.1	17	1	Highway 1 - East of 264th Street	✓	✓				✓
17.2	17	2	Fraser Hwy - East of 276th Street	✓	✓			✓	✓
18	18	All	284th Street Screenline						
18.1	18	1	Dewdney Truck Road - East of 284th Street						✓
18.2	18	2	Lougheed Highway - East of 280th Street	✓	✓				✓
19	19	All	Albion / Highway 11 Screenline						
19.2	19	2	Highway 11 at Mission Bridge						✓
20	20	All	Highway 9 - Agassiz Screenline						
20.1	20	1	Highway 9 - North of Old Yale Road						✓
21	21	All	Highway 1 & 7 - Hope Screenline						
21.1	21	1	Highway 7 - West of Highway 1	✓	✓				✓
21.2	21	2	Highway 1 - West of Hope	✓	✓				✓
22	22	All	Highway 11 - U.S. Border Screenline						
22.1	22	1	Highway 11 - North U.S. Border						✓
23	23	All	Highway 13 - U.S. Border Screenline						
23.1	23	1	Highway 13 - North of U.S. Border						✓
24	24	All	Highway 15 & 99 - U.S. Border Screenline						
24.1	24	1	Highway 99 - North of U.S. Border	✓	✓				✓

ID	Screenline	Station	Description	Occupancy	Trucks	Bikes	Pedestrians	Transit	Traffic
24.2	24	2	Highway 15 - North of U.S. Border	✓	✓				✓
25	25	All	Point Roberts - U.S. Border Screenline						
25.1	25	1	Point Roberts - North of U.S. Border						✓
26	26	All	Tsawwassen Screenline						
26.1	26	1	Highway 17 - North of Tsawwassen Ferry Terminal	✓	✓			✓	✓
26.2	26	2	Deltaport Way - South of 27B Avenue	✓	✓				✓
27	27	All	Vancouver International Airport Screenline						
27.1	27	1	Grant McConachie Way - East of Templeton Street	✓	✓				✓
27.2	27	2	Miller Road - East of Templeton Street	✓	✓			✓	✓
27.3	27	3	Inglis Drive - West of Russ Baker Way						✓
27.4	27	4	Canada Line					✓	
28	28	All	Horeshoe Bay Ferry Terminal Screenline						
28.1	28	1	Highway 1 - South of Horsehoe Bay Ferry Terminal						✓
29	29	All	Highway 99 - Squamish Screenline						
29.1	29	1	Highway 99 - North of Lion's Bay Ferry Terminal	✓	✓				✓
30	30	All	Highway 11 - Abbotsford Screenline						
30.1	30	1	Highway 1 - East of Highway 11						✓
31	31	All	Abbotsford's East City Screenline						
31.1	31	1	Highway 1 at Vedder Canal						✓
32	32	All	Highway 9 - Chilliwack Screenline						
32.1	32	1	Highway 1 - West of Highway 9						✓
116	116	All	University of British Columbia						
116.1	116	1	NW Marine Drive - East of UBC Campus						✓
116.2	116	2	West 4th Avenue - West of Drummond Drive	✓	✓	✓		✓	✓
116.3	116	3	University Boulevard - West of Blanca Steet	✓	✓	✓		✓	✓
116.4	116	4	16th Avenue - West of Blanca Street	✓	✓	✓		✓	✓

ID	Screenline	Station	Description	Occupancy	Trucks	Bikes	Pedestrians	Transit	Traffic
116.5	116	5	SW Marine Drive - East of UBC Campus	✓	✓	✓		✓	✓