

## Option Package 1b - Constrained Baseline without Delta/Lombard and Rose Quarter Improvements

Evaluation Measure 1.1.A: Area-to-Area PM Peak Period Travel Times

		Downtown Portland	Northwest Industrial Area	OHSU	Hillsboro	Wilsonville	Hwy. 212 east of I-205 <sup>1</sup>	Gresham	Gateway	Central Industrial Eastside	Lloyd Center	Swan Island	North Portland <sup>2</sup>	Portland Airport	Columbia Blvd. east of MLK	Terminal 6	Port of Vancouver	Vancouver CBD	Clark College	Vancouver east of I-5 <sup>3</sup>	Vancouver Mall	Salmon Creek	Ridgefield	Camas	Battleground
Downtown Portland	SOV	1.8	9.6	13.1	37.2	35.6	32.3	35.6	20.8	4	7.4	11.1	11.9	25.6	16.1	23.4	34.6	32.9	34.3	35.5	39.5	42.8	56	42.5	53.6
	HOV	1.8	9.6	13.1	37.2	35.6	32.3	35.6	20.8	4	7.4	11.1	11.9	25.6	16.1	22	29.6	27.9	29.3	30.5	36.4	37.8	51.1	42.5	52.7
	Transit	0.8	14.3	16.4	48.8	43.9	51	40.6	22.5	4.9	12.4	34.8	21.1	34.4	40.6	39.4	71.2	49.4	61.6	62.1	74.7	56.8	N/A	70.7	105.4
	Trucks	1.8	9.6	13.1	37.2	35.6	32.3	35.6	20.8	4	7.4	11.1	11.9	25.6	16.1	23.4	34.6	32.9	34.3	35.5	39.5	42.8	56	42.5	53.6
Northwest Industrial Area	SOV	8.9	2.1	15.3	38.2	38.7	38.6	40.5	24.1	10.4	9.8	10.7	11.4	27	15.8	21	33.5	31.7	33.2	34.3	40.2	41.7	54.9	45.2	56.4
	HOV	8.9	2.1	15.3	38.2	38.7	38.6	40.5	24.1	10.4	9.8	10.7	11.4	26.4	15.2	20.9	28.5	26.8	28.2	29.4	35.2	36.7	50	43.1	51.6
	Transit	11.5	1.9	33.6	63.3	61.1	64.8	44.5	26.1	19.4	15.7	36.8	29.8	44.1	49.3	42.6	81.6	59.8	71.9	72.5	85.1	67.2	N/A	82.8	115.8
	Trucks	8.9	2.1	15.3	38.2	38.7	38.6	40.5	24.1	10.4	9.8	10.7	11.4	27	15.8	21	33.5	31.7	33.2	34.3	40.2	41.7	54.9	45.2	56.4
OHSU	SOV	17.8	20.2	6.3	42.9	40.1	43.3	48.4	35.1	18.4	21.4	22.8	23.5	39.2	28	34.5	45.6	43.9	45.3	46.5	52.4	53.8	67.1	56.8	68
	HOV	17.8	20.2	6.3	42.9	40.1	43.3	48.4	35.1	18.4	21.4	22.8	23.5	38.6	27.4	33.1	40.7	39	40.4	41.6	47.4	48.9	62.1	55.3	63.7
	Transit	22.6	43.5	10.8	63.1	58.5	82.4	65.5	45.8	31	36.6	58	51.7	63.7	71.2	73.7	104.3	82.5	94.7	95.3	107.8	90	N/A	101.2	138.6
	Trucks	17.8	20.2	6.3	42.9	40.1	43.3	48.4	35.1	18.4	21.4	22.8	23.5	39.2	28	34.5	45.6	43.9	45.3	46.5	52.4	53.8	67.1	56.8	68
Hillsboro	SOV	35.6	37.7	37.1	1.1	44.6	64.1	68.3	52.3	36.7	39.1	40.4	41.1	56.7	45.5	52	63.2	61.5	62.9	64.1	69.9	71.4	84.6	74.1	85.2
	HOV	35.6	37.7	37.1	1.1	44.6	64.1	68.3	52.3	36.7	39.1	40.4	41.1	56.2	45	50.6	58.3	56.5	57.9	59.1	65	66.4	79.7	72.8	81.3
	Transit	49	70.9	69.6	1.5	84.2	107.9	90.7	72.7	58.8	62.4	84.2	77.9	92	97.4	96.3	128	106.2	118.4	119	131.5	113.7	N/A	128.3	162.3
	Trucks	35.6	37.7	37.1	1.1	44.6	64.1	68.3	52.3	36.7	39.1	40.4	41.1	56.7	45.5	52	63.2	61.5	62.9	64.1	69.9	71.4	84.6	74.1	85.2
Wilsonville	SOV	33.3	35.7	32.7	43.8	2	37.7	60.4	47.9	32.3	35.1	37.5	38.4	53.8	42.8	49.8	61	59.2	60.7	61.8	65.5	69.2	82.4	68.6	79.7
	HOV	33.3	35.7	32.7	43.8	2	37.7	60.4	47.9	32.3	35.1	37.5	38.4	53.8	42.8	48.4	56	54.3	55.7	56.9	62.7	64.2	77.5	68.6	79.1
	Transit	46.2	67.3	64	84.6	1.2	79	87.7	69.3	54.6	59.1	80.9	75.6	87.3	95.1	98.3	128.7	106.9	119.1	119.7	132.2	114.3	N/A	123.6	162.9
	Trucks	33.3	35.7	32.7	43.8	2	37.7	60.4	47.9	32.3	35.1	37.5	38.4	53.8	42.8	49.8	61	59.2	60.7	61.8	65.5	69.2	82.4	68.6	79.7
Hwy. 212 east of I-205 <sup>1</sup>	SOV	25.1	29.5	29.9	56	30.5	1.5	26.6	17.9	20.8	24.1	29	29.3	24.4	27.3	37.8	35.4	33.7	34.5	34.2	34.2	40.2	52.8	37.2	48.3
	HOV	25.1	29.5	29.9	56	30.5	1.5	26.6	17.9	20.8	24.1	29	29.3	24.4	27.3	37.8	35.4	33.7	34.5	34.2	34.2	40.2	52.8	37.2	48.3
	Transit	44.7	67.9	63.9	100.1	71.8	0.7	66.7	48.3	57.2	55.1	75.5	69.2	66.2	88.8	85.6	117.4	95.6	107.7	108.3	120.9	103	N/A	104.9	151.6
	Trucks	25.1	29.5	29.9	56	30.5	1.5	26.6	17.9	20.8	24.1	29	29.3	24.4	27.3	37.8	35.4	33.7	34.5	34.2	34.2	40.2	52.8	37.2	48.3
Gresham	SOV	28.4	30.8	36	59.6	53.7	24.6	1.2	16	25.9	24	29.5	28	20.7	24.7	32.1	32.7	31	31.8	31.6	31.5	37.5	50.2	34.5	45.7
	HOV	28.4	30.8	36	59.6	53.7	24.6	1.2	16	25.9	24	29.5	28	20.7	24.7	32.1	32.7	31	31.8	31.6	31.5	37.5	50.2	34.5	45.7
	Transit	41.1	56.3	62.4	91.2	89.9	72.4	0.5	18.7	46.8	28.5	57.6	51.3	38	70.9	71.5	103.2	81.4	98.4	94.2	94.3	88.9	N/A	74.3	137.5
	Trucks	28.4	30.8	36	59.6	53.7	24.6	1.2	16	25.9	24	29.5	28	20.7	24.7	32.1	32.7	31	31.8	31.6	31.5	37.5	50.2	34.5	45.7
Gateway	SOV	15	17.3	22.5	46.2	43.7	22.9	18.4	1.8	12.5	10.5	16.1	16.6	11.3	13.3	23.8	24.2	22.5	23.3	23.1	23	29	41.7	26.1	37.2
	HOV	15	17.3	22.5	46.2	43.7	22.9	18.4	1.8	12.5	10.5	16.1	16.6	11.3	13.3	23.8	24.2	22.5	23.3	23.1	23	29	41.7	26.1	37.2
	Transit	22.4	37.6	43.7	72.5	71.3	53.8	18.1	1.7	28.1	9.8	39	32.7	11.8	52.2	52.8	79	62.8	72.2	69.9	68.2	70.2	N/A	48.2	119.3
	Trucks	15	17.3	22.5	46.2	43.7	22.9	18.4	1.8	12.5	10.5	16.1	16.6	11.3	13.3	23.8	24.2	22.5	23.3	23.1	23	29	41.7	26.1	37.2
Central Industrial Eastside	SOV	4.5	8.8	13.2	38	35.8	28.7	31.9	17.3	1.1	3.5	8.3	8.7	22	12.2	20.2	31.8	30	31.5	32.6	36.1	40	53.2	39.1	50.2
	HOV	4.5	8.8	13.2	38	35.8	28.7	31.9	17.3	1.1	3.5	8.3	8.7	22	12.2	19.2	26.8	25.1	26.5	27.7	33.5	35	48.3	39.1	49.9
	Transit	4.4	23.1	24.3	54.6	52.4	58.2	43.4	25.1	1.5	8.4	31	31.4	43	50.9	56.5	83.4	61.6	73.8	74.4	86.9	69.1	N/A	79.3	117.7
	Trucks	4.5	8.8	13.2	38	35.8	28.7	31.9	17.3	1.1	3.5	8.3	8.7	22	12.2	20.2	31.8	30	31.5	32.6	36.1	40	53.2	39.1	50.2
Lloyd Center	SOV	6.7	9.5	16.6	39.4	39.1	32.1	32.8	16.7	3.8	1.5	8.1	7.6	21.3	11.1	19.1	32.1	30.4	31.8	33	35.4	40.3	53.5	38.4	49.5
	HOV	6.7	9.5	16.6	39.4	39.1	32.1	32.8	16.7	3.8	1.5	8.1	7.6	21.3	11.1	19.1	27.8	26.1	27.5	28.7	34.5	36	49.3	38.4	49.5
	Transit	12.6	27.8	33.9	62.7	61.4	64	28.3	10.2	18.3	1.9	29.2	22.9	22.1	28.1	43	74.8	53	82.5	65.7	78.3	60.4	N/A	58.4	109
	Trucks	6.7	9.5	16.6	39.4	39.1	32.1	32.8	16.7	3.8	1.5	8.1	7.6	21.3	11.1	19.1	32.1	30.4	31.8	33	35.4	40.3	53.5	38.4	49.5
Swan Island	SOV	10.1	9.2	16.6	39.5	39.9	37.2	38.6	22.2	8.9	7.9	2.1	6	21.5	10.3	16.8	28.3	26.6	28	29.2	35	36.5	49.7	40.8	51.3
	HOV	10.1	9.2	16.6	39.5	39.9	37.2	38	22.2	8.9	7.9	2.1	6	21.3	10.1	15.7	23.3	21.6	23	24.2	30.1	31.5	44.8	37.9	46.4
	Transit	21.4	39.8	42.5	72.1	70	72.5	44.6	26.2	31.7	15.9	2.5	9.9	44.2	42.2	37.9	69.6	47.8	60	60.6	73.1	55.3	N/A	93.1	103.8
	Trucks	10.1	9.2	16.6	39.5	39.9	37.2	38.6	22.2	8.9	7.9	2.1	6	21.5	10.3	16.8	28.3	26.6	28	29.2	35	36.5	49.7	40.8	51.3
North Portland <sup>2</sup>	SOV	10.4	9.3	16.7	39.7	40.2	36.8	33.4	19.5	8.4	7.3	5.2	1.3	16.4	5.2	13.2	26.2	24.4	25.9	27.1	32.9	34.4	47.6	36.2	47.3
	HOV	10.4	9.3	16.7	39.7	40.2	36.8	33.4	19.5	8.4	7.3	5.2	1.3	16.4	5.2	13.2	23.7	22	23.4	24.6	30.4	31.9	45.1	36.2	46.7
	Transit	19	28.9	38.9	70.6	68.6	71.2	43	24.6	26.8	14.3	9.6	0.7	42.6	30.5	36	67.7	45.9	58.1	58.7	71.2	53.4	N/A	85.8	102
	Trucks	10.4	9.3	16.7	39.7	40.2	36.8	33.4	19.5	8.4	7.3	5.2	1.3	16.4	5.2	13.2	26.2	24.4	25.9	27.1	32.9	34.4	47.6	36.2	47.3
Portland Airport	SOV	22.5	23.2	30.1	53.6	51.3	30.4	23.8	11.8	19.7	18.1	18.9	14.6	2.9	11.1	21.6	24.1	22.4	23.2	23	22.9	28.9	41.6	26	37.1
	HOV	22.5	23.2	30.1	53.6	51.3	30.4	23.8	11.8	19.7	18.1	18.9	14.6	2.9	11.1	21.6	24.1	22.4	23.2	23	22.9	28.9	41.6	26	37.1
	Transit	34.4	49.6	55.8	86.8	83.3	65.8	31.8	12	40.2	21.8	51	44.7	0.7	64.2	64.9	82.6	66.4	75.9	73.6	71.8	82.2	N/A	51.8	125.2
	Trucks	22.5	23.2	30.1	53.6	51.3	30.4	23.8	11.8	19.7	18.1	18.9	14.6	2.9	11.1	21.6	24.1	22.4	23.2	23	22.9	28.9	41.6	26	37.1
Columbia Blvd. east of MLK	SOV	14.5	13.6	21	43.9	44.4	33.4																		

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### Evaluation Measure 1.1.A: Area-to-Area PM Peak Period Travel Times

		Downtown Portland	Northwest Industrial Area	OHSU	Hillsboro	Wilsonville	Hwy. 212 east of I-205 <sup>1</sup>	Gresham	Gateway	Central Industrial Eastside	Lloyd Center	Swan Island	North Portland <sup>2</sup>	Portland Airport	Columbia Blvd. east of MLK	Terminal 6	Port of Vancouver	Vancouver CBD	Clark College	Vancouver east of I-5 <sup>3</sup>	Vancouver Mall	Salmon Creek	Ridgefield	Camas	Battleground	
Terminal 6	Transit	37.6	43.7	59.3	91.6	86.8	88.7	65.9	47.5	52.6	37.2	34.2	32.6	65.4	70.8	7.8	73.3	51.5	63.6	64.2	76.8	58.9	N/A	99.9	107.5	
	Trucks	20	18.9	26.3	49.2	49.7	44.7	37.5	27	18.9	17.8	14.2	13.2	23.8	12.6	3.8	26.4	24.7	26.1	27.3	33.1	34.6	47.9	41	49.5	
	SOV	18.7	17.5	24.9	47.9	48.3	35.9	32.3	20.2	17.5	16.4	12.9	11.9	17.6	11.6	12.1	1.1	3	4.7	6	11.7	13.2	24.9	22.1	28	
	HOV	18.7	17.5	24.9	47.9	48.3	35.9	32.3	20.2	17.5	16.4	12.9	11.9	17.6	11.6	12.1	1.1	3	4.7	6	11.7	13.2	24.9	22.1	28	
Port of Vancouver	Transit	43.4	61.7	65.1	97.4	92.6	94.5	71.6	53.3	58.4	43	40	38.4	69.8	76.6	47.3	0.9	6.7	20.5	21.8	34.1	30	N/A	68.2	79.9	
	Trucks	18.7	17.5	24.9	47.9	48.3	35.9	32.3	20.2	17.5	16.4	12.9	11.9	17.6	11.6	12.1	1.1	3	4.7	6	11.7	13.2	24.9	22.1	28	
	SOV	17	15.9	23.3	46.2	46.7	34.2	30.7	18.6	15.9	14.8	11.2	10.2	15.9	10	10.5	3	1	3.3	4.6	10.3	11.8	25	20.5	26.6	
	HOV	17	15.9	23.3	46.2	46.7	34.2	30.7	18.6	15.9	14.8	11.2	10.2	15.9	10	10.5	3	1	3.3	4.6	10.3	11.8	25	20.5	26.6	
Vancouver CBD	Transit	28.4	46.8	50.1	82.4	77.7	79.5	56.7	38.3	43.4	28	25	23.4	55.3	61.6	32.3	2.8	0.7	5	7.3	20.5	19	N/A	27.5	68.8	
	Trucks	17	15.9	23.3	46.2	46.7	34.2	30.7	18.6	15.9	14.8	11.2	10.2	15.9	10	10.5	3	1	3.3	4.6	10.3	11.8	25	20.5	26.6	
	SOV	18.1	16.9	24.3	47.3	47.7	35.1	31.6	19.5	16.9	15.8	12.3	11.2	16.8	11	11.5	4.6	3.3	1	2	8.4	11.5	24.7	21.4	24.7	
	HOV	18.1	16.9	24.3	47.3	47.7	35.1	31.6	19.5	16.9	15.8	12.3	11.2	16.8	11	11.5	4.6	3.3	1	2	8.4	11.5	24.7	21.4	24.7	
Clark College	Transit	37.3	55.6	59	91.3	86.5	88.3	65.5	47.1	52.3	36.8	33.8	32.2	63.6	70.5	41.2	23.9	3.2	0.3	1.2	21.1	27.3	N/A	62.1	77.8	
	Trucks	18.1	16.9	24.3	47.3	47.7	35.1	31.6	19.5	16.9	15.8	12.3	11.2	16.8	11	11.5	4.6	3.3	1	2	8.4	11.5	24.7	21.4	24.7	
	SOV	19.1	17.9	25.3	48.3	48.7	34.8	31.2	19.1	17.9	16.8	13.3	12.2	16.5	12	12.5	5.5	4.3	1.8	0.8	7	11	24.3	21	23.3	
	HOV	19.1	17.9	25.3	48.3	48.7	34.8	31.2	19.1	17.9	16.8	13.3	12.2	16.5	12	12.5	5.5	4.3	1.8	0.8	7	11	24.3	21	23.3	
Vancouver east of I-5 <sup>3</sup>	Transit	42.8	61.1	64.5	96.8	92	93.8	71	52.7	57.8	42.4	39.3	37.8	68.2	76	46.7	26	8.1	1.1	0.8	12.2	26.1	N/A	67.6	69.1	
	Trucks	19.1	17.9	25.3	48.3	48.7	34.8	31.2	19.1	17.9	16.8	13.3	12.2	16.5	12	12.5	5.5	4.3	1.8	0.8	7	11	24.3	21	23.3	
	SOV	24	22.8	30.2	53.2	53.6	32.2	28.7	16.6	22.8	21.7	18.2	17.1	13.9	16.9	17.4	10.7	9.4	7.8	6.6	0.8	12	24.7	19.4	20	
	HOV	24	22.8	30.2	53.2	53.6	32.2	28.7	16.6	22.8	21.7	18.2	17.1	13.9	16.9	17.4	10.7	9.4	7.8	6.6	0.8	12	24.7	19.4	20	
Vancouver Mall	Transit	46.9	65.3	68.6	101	96.2	98	75.2	56	62	46.5	43.5	41.9	66.8	80.2	50.9	39	22.1	24.2	12.7	1	36.7	N/A	50.1	32.9	
	Trucks	24	22.8	30.2	53.2	53.6	32.2	28.7	16.6	22.8	21.7	18.2	17.1	13.9	16.9	17.4	10.7	9.4	7.8	6.6	0.8	12	24.7	19.4	20	
	SOV	24.3	23.1	30.5	53.5	54	37.3	33.7	21.6	23.1	22.1	18.5	17.5	19	17.3	17.7	11	9.8	10.4	10.2	9.4	1.5	15.4	24.5	17.5	
	HOV	24.3	23.1	30.5	53.5	54	37.3	33.7	21.6	23.1	22.1	18.5	17.5	19	17.3	17.7	11	9.8	10.4	10.2	9.4	1.5	15.4	24.5	17.5	
Salmon Creek	Transit	39.8	58.1	61.5	93.8	89	90.8	68	49.6	54.8	39.3	36.3	34.8	67.6	73	43.7	35.6	18.4	30.3	28.1	47.6	0.6	N/A	78.1	18.6	
	Trucks	24.3	23.1	30.5	53.5	54	37.3	33.7	21.6	23.1	22.1	18.5	17.5	19	17.3	17.7	11	9.8	10.4	10.2	9.4	1.5	15.4	24.5	17.5	
	SOV	35.5	34.3	41.7	64.7	65.1	48.7	45.2	33.1	34.3	33.2	29.7	28.6	30.4	28.4	28.9	22.2	20.9	21.6	21.4	20.9	13.8	2.3	35.9	18.4	
	HOV	35.5	34.3	41.7	64.7	65.1	48.7	45.2	33.1	34.3	33.2	29.7	28.6	30.4	28.4	28.9	22.2	20.9	21.6	21.4	20.9	13.8	2.3	35.9	18.4	
Ridgefield	Transit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Trucks	35.5	34.3	41.7	64.7	65.1	48.7	45.2	33.1	34.3	33.2	29.7	28.6	30.4	28.4	28.9	22.2	20.9	21.6	21.4	20.9	13.8	2.3	35.9	18.4	
	SOV	30.3	30.8	37.8	61.2	58.2	35.6	32.1	20	27.8	25.8	26.2	25.1	17.3	22.3	25.4	19.8	18.1	18.9	18.7	19.4	25.3	38	1	31.1	
	HOV	30.3	30.8	37.8	61.2	58.2	35.6	32.1	20	27.8	25.8	26.2	25.1	17.3	22.3	25.4	19.8	18.1	18.9	18.7	19.4	25.3	38	1	31.1	
Camas	Transit	56.4	74.1	76.8	108.9	105.9	99.6	67.5	37.4	66.6	49.2	52.3	50.7	40.9	88.7	59.7	49.6	27.8	50	40.5	52.2	53.9	N/A	1.2	104.2	
	Trucks	30.3	30.8	37.8	61.2	58.2	35.6	32.1	20	27.8	25.8	26.2	25.1	17.3	22.3	25.4	19.8	18.1	18.9	18.7	19.4	25.3	38	1	31.1	
	SOV	37.9	36.7	44.1	67.1	67.5	45.1	41.5	29.4	36.7	35.3	32.1	31.1	26.8	30.8	31.3	24.6	23.4	21.8	20.6	17.3	16.2	17.9	30.5	1.6	
	HOV	37.9	36.7	44.1	67.1	67.5	45.1	41.5	29.4	36.7	35.3	32.1	31.1	26.8	30.8	31.3	24.6	23.4	21.8	20.6	17.3	16.2	17.9	30.5	1.6	
Battleground	Transit	90.5	108.8	112.2	144.5	139.7	141.5	118.7	92	105.5	90.1	87	85.5	102.7	123.7	94.4	76.2	61	62.5	52.1	30.3	76.4	N/A	93.4	0.4	
	Trucks	37.9	36.7	44.1	67.1	67.5	45.1	41.5	29.4	36.7	35.3	32.1	31.1	26.8	30.8	31.3	24.6	23.4	21.8	20.6	17.3	16.2	17.9	30.5	1.6	

<sup>1</sup> Near Fred Meyer distribution center.

<sup>2</sup> Off Killingsworth St. near Williams Ave.

<sup>3</sup> Near Fourth Plain Blvd./Fort Vancouver Way.

# Option Package 1b - Constrained Baseline without Delta/Lombard and Rose Quarter Improvements

Evaluation Measure 1.1.A: Area-to-Area PM Peak Period Travel Times

Downtown Portland	Northwest Industrial Area	OHSU	Hillsboro	Wilsonville	Hwy. 212 east of I-205 <sup>1</sup>	Gresham	Gateway	Central Industrial Eastside	Lloyd Center	Swan Island	North Portland <sup>2</sup>	Portland Airport	Columbia Blvd. east of MLK	Terminal 6	Port of Vancouver	Vancouver CBD	Clark College	Vancouver east of I-5 <sup>3</sup>	Vancouver Mall	Salmon Creek	Ridgefield	Camas	Battleground
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