DELTA												Scoring Tetra															
	All Ages an	d Abilities cyc	ling route	connecting	g from the New	Massey Tunnel	Replacement B	ridge to	the Hwy 91 Interchange												1				Tota	<u>.</u>	
							g cycling routes										Utility			Safety		Feasibility		Utility	Safety	Feasibility	Total
Potential Route															Destinations	Directness	Local Bike Route	Regional Bike Route Connectivity	Ridership Served	Rider safety	Technical	Political	Negative Impact	Out of 10	Out of 10	Out of 10	Out of 10
Potential Route Reference # (see map)	Name of Route	Jurisdiction	Name of Segment	Direction of Segment	Name of Road	Start	End	Length (KM)	Destination/Areas of Interest	Potential User	Existing Conditions	Recommended Improvements to achieve All Ages and Abilities rating	Pros (Post-Project)	Cons (Post-Project)	1-None	1=Low	Connec tivity 1=Low		1-Low				on Other Modes				
															1-None 2-Few 3-Many	1=Low 2=Med 3+High	1=Low 2=Med 3=High	1+Low 2+Med 3-High	1=Low 2=Med 3+High	1=Low 2=Med 3=High	1=Low 2=Med 3+High	1-Low 2-Med 3-High	1=High 2=Med 3=Low	40%	40%	20%	100%
		Provincial	Diai	East-West	99 MUP nouth side	New Bridge	Hwy 17a	0.8	Connection to Hwy 17A	All users (connects new bridge to Burns Dr)	New route	Separated cycling facility	More direct alternate to 60th Ave Connects to east MUP on	Complete (and costly) intersection to navigate at Hwy 17A/Hwy 99													
										All users			bridge														
		Provincial	D1a2	East-West	99 MUP nouth side	Hwy 17a	64 Street	0.9	Connection to 64 St	(connects new bridge to Burns Dr)	New route	Separated cycling facility	More direct alternate to 50th														
		Provincial	D1a3	East-West	99 MUP nouth side	64 Street	Hwy 17	1.7	Connection to Hwy 17	All users	New Route, very close to Burns Drive	Separated cycling facility	More direct alternate to 60th Ave and 64 St to connect to Burns Drive	Similar to Burns Drive													
		Provincial	D1a4	East-West	99 MUP nouth side	Hwy 17	Ladner Trunk Road	5.1	Connection to Ladner Trunk Rd	All users	New Route, very close to Burns Drive	Separated cycling facility		Similar to Burns Drive													
		Provincial	D1a5	East-West	99 MUP nouth side	Ladner Trunk Road	Hwy 91	4.6	Connection to Hwy 91	All users All users	New Route	Separated cycling facility	Connects to west MUP on														
D1	Highway 99 RoW	Provincial	D1b1	East-West	99 MUP south side	New Bridge	Hwy 17a	0.8	Connection to Hwy 17A	(connects new bridge to Hwy 17a)	New route	Separated cycling facility	bridge	May not be politically feasible; only serves southbound cyclists to Ferry													
		Provincial	D1b2	East-West	99 MUP south side	Hwy 17a	64 Street	0.9	Connection to 64 Street	All users (connects new bridge to 64 St 17)	New route	Separated cycling facility															
		Provincial	D1b3	East-West	99 MUP south side	64 Street	Hwy 17	1.7	Connection to Hwy 17	All users (connects new bridge to Hwy 17)	New route	Separated cycling facility															
		Provincial	D164	East-West	99 MUP south side	Hwy 17	96 Street	5.1	Connection to 96 St	All users	New route, very close to Ladner Trunk Road	Separated cycling facility															
		Provincial	D1b5	East-West	99 MUP south side	96 Street	112 St	3.3	Connection to 112 St	All users All users	New route	Separated cycling facility															
		Provincial	D1b6	East-West	99 MUP south side	112 St	Hwy 91	1.3	Connection to Hsy 91	(connects Hornby Dr to Hwy 91)	New route	Separated cycling facility															
		Provincial	Total Route	North-South	Highway 99	New Bridge	Hwy 91 Interchange	13.1		Longer distance rider	New route	Requires off highway separated path Requires grade separation at all ramps	Direct route	Potential traffic noise, fumes	1	3	1	3	2	3	2	2	3	6.7	10.0	7.8	8.2
		Municipal	D2a1	North-South	River Road (South)	New Bridge	Admiral Drive	1.1					Primary connector heading south from New Bridge														
		Municipal	D2a2	North-South	River Road (South)	Admiral Drive	Ladner Trunk Road	2.0																			
		Municipal Municipal	D2a3 D2a4	East-West East-West	Ladner Trunk Rd	Elliot Street	64 Street 96 Street	2.6																		Image: Constraint of the sector of	
		Municipal				96 Street	96 Street	3.7	Dike Trail Connect along 112 St to Hwy 10 and	Longer distance rider	Poor condition	Requires repaying and widening, with cycling															
	Ladner Trunk Rd	-	D2a5	East-West	Hornby Drive				Connect along 112 st to Hwy 10 and Scott Road	Longer distance rider Recreational rider	Poor condition	Requires repaying and widening, with cycling infrastructure	Existing route to Surrey														
		Municipal	D2b1 D2b2	North-South East-West	River Road (South) New Path along Crescent Slough	New Bridge River Road	Admiral Drive 64 Street	1.1 2.3			New route	MUP	Quieter alternative														
D2		Municipal	D2b3	North-South	64 Street	Crescent Slough	Ladner Trunk Road	0.5																			
		Municipal	D264	East-West	Ladner Trunk Rd	64 Street	96 Street	6.6	Aller Ter II																		
		Municipal	D2b5	East-West	Hornby Drive	96 Street	112 St	3.7	Dike Trail Connect along 112 St to Hwy 10 and Scott Road	Longer distance rider Recreational rider	Poor condition	Requires repaving and widening, with cycling infrastructure	Existing route to Surrey														
		Municipal	D2c1	North-South East-West	River Road (South) Crescent Drive	New Bridge River Road	Admiral Drive 57 Street	1.1			Local roadway																
		Municipal		North-South	57 Street	Crescent Drive	Ladner Trunk Road	0.9			Local roadway																
			Total Route	East-West	Ladner Trunk Rd	New Bridge	Hwy 91	16.7	Link to East ladner and Boundary Bay Airport (and Surrey eastbound)	Commuter, longer distance rider	Existing route to/from Mainroad shuttle drop off/pick up at Town and Country Inn	Requires separated cycling facilities along key shared roadways (River Rd/60 Ave/Vasey and Ladner Trunk) 64th may benefit from	Primary connector heading south/east from new bridge	64th is a narrow farm road, east of 64 St Ladner Trunk is a busy roadway; shoulders exist but there are heavy	2	2	1	3	2	2	2	2	2	6.7	6.7	6.7	6.7
											Complex up at rown and country min	advisory shoulders	and year non new orage	traffic volumes and trucks													
		Municipal	D3a1	North-South	River Road	New Bridge	60th Ave	0.3	Primary connector heading north from new bridge																		
		Municipal	D3a2	East-West	60th Ave	River Road	64 Street	1.2																			
		Municipal	D3a3 D3a4	North-South East-West	64 Street	60th Ave	Burns Drive Hwy 17 (SFPR)	0.9																			
D3	Burns Drive	Municipal	D3a4 D3a5	East-West	Burns Drive	64 Street Hwy 17 (SFPR)	96 Street	5.6	Mathews Exchange	Long distance rider																	
		Municipal	D3a6	East-West	Ladner Trunk Road	96 Street	Hwy 91 Interchange	4.4	Points East	Commuter Long distance rider Commuter																	-
			Total Route	East-West	Burns Drive	New Bridge	Hwy 91	13.9	Link to Surrey and North Delta	Commuter, longer distance rider	Existing route to/from Mainroad shuttle drop	Requires separated cycling facilities along key shared roadways (River Rd/60 Ave/Vasey and Ladner Trunk Road east of 96 St.)	Primary connector heading east from new bridge; Burns		2	3		3	2		3		2	7.3	10.0	8.9	8.7
			TO GET HOUSE	Lanomen	Dana Dine	new under			destinations	Common, sager disance note	off/pick up at Town and Country Inn	Ladner Trunk Road east of 96 St.)	Drive is a good facility for cycling			,	•	-	•	,	-	,			10.0	0.5	0.7
		Municipal	D4a1	North-South	River Road	New Bridge	Admiral Drive		Link to/from New Bridge	Recreational. Tourist. Commuter	Shared road facility (River Rd); off-road path (fror	Separated cycling facilities along River Road south; and/or widened off-road path from	Primary connector heading south from New Bridge; serves both local and regional cyclists.														
		Municipal	0441	North-South	Niver Road	New Bridge	Admirál Drive	1.1	Millennium Trail	Recreational, Tourist, Commuter	tunnel to Crescent Dr)	Marina Garden Estates to Nelson Grove Elementary at Crescent Dr)	Supports Sustainability Strategy for town centre (Ladner).														
D4	Arthur Drive								Ladner Village			Separated cycling facilities along Arthur Drive	Primary connector from Ladner Village to Tsawwassen Town Centre and TFN; supports	With the new TFN shopping district at Hwy 17 and 52 St, 52 St has become a												-	
		Municipal	D4a2	North-South	River Road/Arthur Drive/52nd Street	Admiral Drive	Tsawwassen Town Centre	9.6	Ladner Village Tsawwassen Town Centre TFN, Boundary Bay Airport	Recreational, Tourist, Commuter	Shared road facility (Arthur Drive and 52nd St)	Separated cycling facilities along Arthur Drive from Elliot St (Ladner Village) to 44 Ave; widened shoulder along 53 St and 28 Ave, south of Arthur Drive overpass.	Centre and TFN; supports Sustainability Strategy for town	busier south-north route for vehicles. This conflicts with its role as a designated cycling route.													
			Total Boute	North-South	Arthur Drive	New Bridge	Tsawwassen Town		boundary day on port				Sustainability Strategy for town centres.	designated cycling route.	3	2	3	2	3	2	2	3	2	87	6.7	7.8	77
		Municipal	D5a1	North-South	River Road	New Bridge	Centre Admiral Drive	1.1	Primary connector heading south from New Bridge							-	-	-	-	-	-	-	-				
		Municipal	D5a2	North-South	River Road/Elliot Street	Admiral Drive	Ladner Trunk Road	2.0	reew windge																		
		Municipal	D5a3	East-West	Ladner Trunk Road	Elliot Street	Hwy 17A	1.8	HWY 99 Transit Stop		Cycling facilities west of Hwy 17A Busy road with minimal room for cyclists (no	Separated cycling facilities		Limited opportunity due to narrow shoulder												$ \rightarrow $	
1		Provincial	D5a4	North-South	Hwy 17A	Ladner Trunk Road	Hwy 17	3.9	Ladner Bus Exchange BC Ferries	Inne distance rider	shoulderi															-+	
		Provincial	D5a5	North-South	Hwy 17	Hwy 17A	BC Ferry Terminal	7.0	BC Ferries Tsawwassen Town Centre TFN	Long distance rider Commuter Multi-modal rider (Transit)	With opening of SFPR, fewer truck and vehicles or Hwy 17A; however, debris can be bad.	Separated cycling facilities		Relatively circuitous for access to transit station													
		Municipal	D5b1	North-South	River Road	New Bridge	Crescent Slough	1.0																			
		Municipal	D5b2	East-West	New Path along Crescent Slough	River Road	Hwy 17A	1.5																			
DS	Hwy 17A	Provincial	D5b3	North-South	Hwy 17A	Crescent Slough	Hwy 17	4.6	Ladner Bus Exchange BC Ferries	Long distance rider				Balanda da C												\rightarrow	
		Provincial	D5b4	North-South	Hwy 17	Hwy 17A	BC Ferry Terminal	7.0	BC Ferries Tsawwassen Town Centre TFN	Long distance rider Commuter Multi-modal rider (Transit)	Debris in shoulders	Separated cycling facilities		Relatively circuitous for access to transit station													
		Municipal	D5c1	North-South	River Road	New Bridge	60th Ave	0.3					Primary connector heading north from New Bridee														
1		Municipal Provincial	D5c2 D5c3	East-West North-South	60th Ave 62b Street/Hwy 17A	River Road	62b Street Hwy 17	0.8																			
1		Provincial	Daca	Horen-south	oud street/mwy17A	DUCH AW	rwy 17	0.3	1	1	1	1	1	1	-												

		Provincial	DSc4	North-South	Hwy 17	Hwy 17A	BC Ferry Terminal	7.0	Ladner Bus Exchange BC Ferries Tsawwassen Town Centre TFN	Long distance rider Commuter Multi-modal rider (Transit)	Debris in shoulders	Separated cycling facilities		Relatively circuitous for access to transit station												
			Total Route	North-South	Hwy 17A	New Bridge	BC Ferry Terminal	15.8	Ladner, Municipal precinct, Ladner Exchange (Translink), TFN, BC Ferries	Commuters, recreational riders		Create an identifiable, separated cycling routs that dually serves locals and commuters.	Community connector that serves both local and regional cyclists	With new bridge, Hwy 17A may see more vehicular traffic than present conditions (which may further reduce cyclist safety)	3	1	3	2	3	2	2	2	2	8.0	6.7	6.7 7.2
		Municipal	D6a1	North-South	River Road	New Bridge	Admiral Drive	1.1					Primary connector heading south from New Bridge													
	[Municipal	D6a2	North-South	River Road/Elliot Street	Admiral Drive	Ladner Trunk Road	2.0																		
	[Municipal	D6a3	East-West	Ladner Trunk Road	Elliot Street	Hwy 17 (SFPR)	4.2																		
	-	Provincial	D6a4	North-South	Hwy 17 (SFPR)	Ladner Trunk Road	BC Ferry Terminal	12.4	Tsawwassen Town Centre TFN BC Ferries	Longer distance rider Commuter	Shoulders for cyclists exist along the entirety of the Hwy 17 travel corridor; however, due to the speed and nature of vehicular traffic (large trucks), presently most cyclists choose to travel on alternate routes.	e I Separated cycling facilities														
		Municipal	D6b1	North-South	River Road	New Bridge	Crescent Slough	1.0																		
	1	Municipal	D6b2	East-West	New Path along Crescent Slough	River Road	64 Street	2.3																		
		Municipal	D6b3	North-South	64 Street	Crescent Slough	Ladner Trunk Road	0.5																		
		Municipal	D6b4	East-West	Ladner Trunk Road	64 Street	Hwy 17 (SFPR)	1.6																		
DS	Hwy 17 (SFPR)	Provincial	D6b5	North-South	Hwy 17 (SFPR)	Ladner Trunk Road	BC Ferry Terminal	12.4	Tsawwassen Town Centre TFN BC Ferries	Longer distance rider Commuter	Shoulders for cyclists exist along the entirety of the Hwy 17 travel corridor; however, due to the speed and nature of whicular traffic (large truck), presently most cyclists choose to travel on alternate routes.	e 5 Separated cycling facilities														
		Municipal	D6c1	North-South	River Road	New Bridge	60th Ave	0.3					Primary connector heading north from New Bridge													
	I I	Municipal	D6c2	East-West	60th Ave	River Road	64 Street	1.2																		
		Municipal	D6c3	North-South	64 Street	60th Ave	Burns Drive	0.9																		
		Municipal	D6c4	East-West	Burns Drive	64 Street	Hwy 17 (SFPR)	1.5																		
		Provincial	D6c5	North-South	Hwy 17 (SFPR)	Burns Drive	BC Ferry Terminal	13.4	Tsawwassen Town Centre TFN BC Ferries	Longer distance rider Commuter	Shoulders for cyclists exist along the entirety of the Hwy 17 travel corridor; however, due to the speed and nature of whicular traffic (large trucks), presently most cyclists choose to travel on alternate routes.	e I Separated cycling facilities														
			Total Route	North-South	Hwy 17	New Bridge	BC Ferry Terminal	20.0	Ladner, Municipal precinct, Ladner Exchange (Translink), TFN, BC Ferries	Commuters, recreational riders	(See above)	Create an identifiable, separated cycling routs that dually serves locals and commuters.	Community connector that serves both local and regional cyclists	With the new TFN shopping district at Hwy 17 and 52 St, 52 St has become a busier south-north route for vehicles. This conflicts with its role as a designated cycling route.	3	1	3	2	3	2	2	2	2	8.0	6.7	6.7 7.2
		Municipal	D7a1	North-South	River Road (South)	New Bridge	Admiral Drive	1.1					Primary connector heading south from New Bridge													
		Municipal	D7a2	North-South	River Road (South)	Admiral Drive	Ladner Trunk Road	2.0	Ladner Village																	
		Municipal	D7a3	East-West	Ladner Trunk Rd	Elliot Street	64 Street	2.6																		
		Municipal	D7a4	North-South	64 Street	Ladner Trunk Road	Boundary Bay Dike Trail	5.3			Narrow farm road, potential conflict with other road users	Widen road Separated cycling facilities	Fairly linear spine that connects cyclists to other roads													
		Municipal	D7a5	North-South	Boundary Bay Dike Trail	64 Street	Tsawwassen Town Centre	3.0	Tsawwassen Town Centre TFN BC Ferries	Commuters Recreational Riders																
		Municipal	D7b1	North-South	River Road (South)	New Bridge	Admiral Drive	1.1																		
		Municipal	D7b2	East-West	New Path along Crescent Slough	River Road	64 Street	2.3																		
D7	64th St/Dike Trail	Municipal	D7b3	North-South	64 Street	Crescent Slough	Boundary Bay Dike Trail	5.3																		
		Municipal	D764	North-South	Boundary Bay Dike Trail	64 Street	Tsawwassen Town Centre	3.0	Tsawwassen Town Centre TFN BC Ferries	Commuters Recreational Riders			Primary connector heading													
		Municipal	D7c1	North-South	River Road (North)	New Bridge	60th Ave	0.3					north from New Bridee							-						
		Municipal	D7c2	East-West	60th Ave	River Road	64 Street	1.2																		
		Municipal	D7c3	North-South	64th St (N)	60th Ave	Burns Drive	0.9																		
		Municipal	D7c4	North-South	64 Street	Burns Drive	Boundary Bay Dike Trail	6.3																		
		Municipal	D7c5	North-South	Boundary Bay Dike Trail	64 Street	Tsawwassen Town Centre	3.0	Tsawwassen Town Centre TFN BC Ferries	Commuters Recreational Riders				Shared farm road: Limited room for												
			Total Route	North-South	64 Street	New Bridge	Tsawwassen Town Centre	14.0	Tsawwassen Town Centre	Recreational Riders, Commuters	64 St is important local/regional spine for bikes; narrow farm road, with ditches on both sides.	This would require repaying/widening.	cyclist, to range of destinations	increased cycling activity. Advisory shoulders might help.	3	2	2	3	3	3	2	2	2	8.7	10.0	6.7 8.8
		Municipal	D8a1	North-South	River Road	New Bridge	60th Ave	0.3					Primary connector heading north from New Bridge													
		Municipal	D8a2	East-West	60th Ave	River Road	68 Street	2.0																		
DS	68th St/River Road	Municipal	D8a3	North-South	68 Street	60th Ave	River Road	2.6																		
DE	bath St/River Road	Municipal	D8a4	East-West	River Road	68th Street	Hwy 91	7.3	Tilbury Business Park	Long distance riders Recreational riders Commuters	Similar travel route exists today. 68 St is a farm road with minimal width for cyclists and farm/motor vehicles.	Separated cycling facilities														
			Total Route	North-South	River Road	New Bridge	Hwy 91	12.2	Tilbury Business Park	Commuters	68 St is a narrow farm road; some rough patches for cyclists between 64 and River Road (northbound)	This would require repaying/widening.	May be quieter than using River Road (less industrial traffic)	If more cyclists, could be more conflicts between bikes, cars and farm machinery.	2	2	1	2	2	2	3	1	2	6.0	6.7	6.7 6.4