

Appendix B: Prioritized Projects List

The Bicycle Master Plan process utilized a data-driven prioritization methodology to evaluate projects according to key variables that are known to influence bicycling rates. The result of the prioritization process provides the City with a strategy for phasing project implementation. The following table identifies short-term, medium-term, and long-term priorities.

Bellingham Bicycle Master Plan - Recommended Network Project Prioritization List						
<i>NOTE: To search this list for specific projects type "Ctrl" + "F" and enter all or part of the street name.</i>						
Short-Term Projects						
Project ID	Project Street (or route)	From	To	Recommended Improvement	Final Prioritization Score	Planning-Level Estimated Project Costs See Cost Calculator Worksheet for Estimate Rates (red text denotes cost estimates from City Engineer)
CW-16	Young/Kentucky/Nevada/Texas	Halleck	Woburn	Bicycle Boulevard	64.922	\$211,780
FSN-5	Lakeway	Queen	Ellis	Further Study Needed	57.312	\$0
CW-34	Lincoln/Meador/Grant/Ohio	Lakeway	Cornwall	Mixed	53.217	\$63,120
CW-20	Illinois	Woburn	Lynn	Mixed	48.942	\$249,733
CW-9A	Holly	Ellis	Bay	Further Study Needed	46.140	\$0
CW-9B	Chestnut	Bay	Ellis	Mixed	46.140	\$46,158
CW-5	24th	Old Fairhaven Parkway	Douglas	Bicycle Boulevard	45.853	\$21,955
FSN-10	James	Illinois	Iowa	Further Study Needed	42.037	\$0
CW-33	Byron/34th/Abbott/Pasco/Humboldt/Whatcom/Grant/Potter/Humboldt	Bill McDonald	Gladstone	Bicycle Boulevard	41.608	\$164,525
CW-24	Barkley/Chandler/Mcleod	Woburn	Magrath	Upgrade Existing Bike Lane	40.757	\$66,133
N-60	Lincoln	North	Iowa	Bicycle Boulevard	40.735	\$19,191
N-70	F	Roeder	Cornwall	Bike Lane	40.539	\$66,229
CW-35	Mill	12th	24th	Bicycle Boulevard	38.584	\$175,809
CW-28	Maplewood/Alderwood/Bennett	Northwest	Airport	Mixed	38.160	\$207,179
CW-11	Holly/Elridge/Nequalicum	F	Nome	Mixed	35.805	\$87,989
CW-30	Aldrich/Northwest	Horton	Bakerview	Bike Lane	35.442	\$79,759
FSN-14	Meridian	McLeod	Telegraph	Further Study Needed	34.868	\$0
CW-26	Fruitland/Orchard/Squalicum/Ellis	Fruitland/Division Trail Connection	Illinois	Mixed	34.755	\$107,726
N-93	Meridian	McLeod	Squalicum	Bike Lane	31.955	\$32,195
Medium-Term Projects						
CW-1	State	Wharf	York	Upgrade Existing Bike Lane	31.861	\$92,773
N-155	Laurel/Railroad	State	Maple	Bicycle Boulevard	31.782	\$5,991
CW-19	Young/Halleck	Cornwall/Girard	Broadway	Bicycle Boulevard	31.474	\$100,554
CW-17	North/Lincoln/RR Trail	Cornwall	Woburn	Mixed	31.159	\$161,139
N-92	Birchwood	Northwest	Meridian	Bike Lane	29.835	\$38,719
N-63	Grant	Illinois	Ohio	Bicycle Boulevard	29.776	\$106,539

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Medium-Term Projects (cont'd)

Project ID	Project Street (or route)	From	To	Recommended Improvement	Final Prioritization Score	Planning-Level Estimated Project Costs See Cost Calculator Worksheet for Estimate Rates (red text denotes cost estimates from City Engineer)
N-154	Undine	Texas	RR Trail	Bicycle Boulevard	29.769	\$109,725
CW-25	Electric/Flynn/Lakeside/Euclid	Alabama	Lakeway	Mixed	29.711	\$300,687
FSN-6	Lincoln	Lakeway	1,350 ft south	Further Study Needed	28.623	\$0
N-56	St Paul	Barkley	Texas	Bicycle Boulevard	28.530	\$123,122
N-49	Yew/Maryland/Michigan/Illinois/St Clair	Alabama	RR Trail	Bicycle Boulevard	28.355	\$30,542
FSN-19	North State	South State/Boulevard	Wharf Roundabout	Bicycle Boulevard	28.339	\$26,373
FSN-3	High	Oak	Highland	Shared Lane Marking	27.706	\$14,905
N-44	Texas/Michigan/Kentucky/St Clair/Iowa/Rhododendron	Woburn	RR Trail	Bicycle Boulevard	26.922	\$46,843
N-96	Bennett	Alderwood	Marine	Bike Lane	26.629	\$53,558
N-94	McLeod	Northwest	Meridan	Bicycle Boulevard	26.067	\$25,840
CW-10	Roeder/Chestnut	Squalicum	Bay	Mixed	25.774	\$102,790
N-41	Michigan	Maryland	Texas	Bicycle Boulevard	25.556	\$111,850
N-115	Cordata	Horton	Westerly	Mixed	25.381	\$1,376,436
N-65	Carolina	Cornwall	Lincoln	Bicycle Boulevard	25.106	\$95,914
N-25	40th/Dumas/Ashley/Byron/44th/Nevada	Elwood	Lakeway	Bicycle Boulevard	24.318	\$43,630
N-47A	Alabama	Cornwall	James	Bike Lane	24.298	\$36,048
CW-18	Cornwall	Ohio	Champion	Shared Lane Marking	24.255	\$10,607
N-142	Barkley	Chandler	Britton	Upgrade Existing Bike Lane	24.192	\$51,426
N-58	Orleans	Woodstock	Texas	Mixed	24.003	\$57,754
FSN-1	Donovan	32nd	21st	Further Study Needed	23.947	\$0
N-69B	Champion	Cornwall	Ellis	Bike Lane	23.910	\$21,815
N-34	Puget	Lakeway	Potter	Bike Lane	23.800	\$7,125
FSN-9	Holly	Bay St	F	Further Study Needed	23.760	\$0
N-100	Hollywood/Redwood/McAlpine	Alderwood	Marine	Bicycle Boulevard	23.719	\$28,876
N-52	Valencia	Texas	Kentucky	Bicycle Boulevard	23.610	\$9,597
N-66	York/Ellis	Cornwall	Lakeway	Mixed	23.393	\$40,984
N-38	Woburn	Lakeway	Iowa	Mixed	23.218	\$51,453
N-69A	Champion	Holly	Prospect	Climbing Lane	23.033	\$3,885
N-12	Douglas/30th/Taylor	21st	32nd	Mixed	22.925	\$605,880
N-152	Maple	Indian	Ellis	Bicycle Boulevard	22.836	\$16,298
N-53	Iowa/Moore	Kentucky	Woburn	Mixed	22.698	\$77,573
N-72	H	Holly	North	Bicycle Boulevard	22.557	\$177,792
N-11	McKenzie/Connelly Cr Trail/McKenzie	24th	32nd	Bicycle Boulevard	22.347	\$11,982
N-33	Lakeway	Queen	Old Lakeway	Climbing Lane	22.318	\$19,286
N-149	10th	Mill	McKenzie	Mixed	22.163	\$5,619
N-102	Maplewood	Alderwood	W Bakerview	Bike Lane	22.132	\$53,763
FSN-8	Lakeway	Old Lakeway	Woburn	Further Study Needed	22.131	\$0
N-107	Sterling/Trail	Northwest	Bellis Fair	Bicycle Boulevard	22.099	\$20,530
N-73	Girard	Commercial	Broadway	Bike Lane	21.941	\$41,456
FSN-4	Ellis/Maple/Samish	Lakeway	Pasco	Further Study Needed	21.671	\$0
N-28	Samish	Bill McDonald	Pasco	Bike Lane	21.671	\$24,622
N-158	Indian	Chestnut	Magnolia	Shared Lane Marking	21.670	\$7,804
N-71	G	Dupont	North	Bicycle Boulevard	21.662	\$97,495
N-30	Whatcom	Ellis	Grant	Bicycle Boulevard	21.592	\$4,261
N-153	Ellis	Illinois	Kentucky	Bicycle Boulevard	21.428	\$125,134
N-84	North/Broadway/Logan/J/North	Vallette	Cornwall	Bicycle Boulevard	21.382	\$51,659
N-62	James/Gladstone	Meador	Ellis	Bicycle Boulevard	21.224	\$96,173

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Long-Term Projects

Project ID	Project Street (or route)	From	To	Recommended Improvement	Final Prioritization Score	Planning-Level Estimated Project Costs See Cost Calculator Worksheet for Estimate Rates (red text denotes cost estimates from City Engineer)
CW-32	Trail/19th/Wilson/21st	Old Fairhaven	Bill McDonald	Mixed	20.983	\$46,794
N-7	Harris	12th	24th	Mixed	20.653	\$107,368
N-48	Yew	Iowa	Alabama	Mixed	20.652	\$24,867
CW-7	Lincoln	Abbott	Byron	Bike Lane	20.537	\$17,140
N-57	Superior	Illinois	RR Trail	Bicycle Boulevard	20.516	\$3,027
N-101	McLeod	Bennett	Northwest	Bicycle Boulevard	20.468	\$26,099
N-121	Horton	Nortwest	Meridian	Bike Lane	20.365	\$134,263
N-43	Lakeway/Terrace	Lowell	Cable	Bike Lane	20.323	\$106,603
N-42	Electric	Lakeway	Flynn	Bike Lane	20.092	\$104,702
CW-31	Eliza	Westerly	Kellogg	Bike Lane	20.074	\$6,486
N-59	Moore/Trail	Illinois	Orleans	Bicycle Boulevard	19.652	\$9,206
N-81	Kulshan	Oregon	Broadway	Bicycle Boulevard	19.457	\$25,246
N-40	Valencia	Iowa	Fraser	Bicycle Boulevard	19.338	\$11,735
N-64	State	York	Iowa	Shared Lane Marking	19.319	\$22,419
CW-23	James	Sunset	Orchard	Mixed	19.310	\$666,588
N-133	Sunset	James	Studio	Further Study Needed	19.078	\$0
N-13	32nd	Donovan	Fielding	Bike Lane	18.688	\$68,592
FSN-7	Puget	Lakeway	Consolidation	Further Study Needed	18.671	\$0
N-106	Alderwood	Maplewood	Northwest	Bicycle Boulevard	18.630	\$11,228
N-67	Moore/Texas	RR Trail	Nevada	Bicycle Boulevard	18.479	\$111,728
N-114	Prince	Meridian	Deemer	Bicycle Boulevard	18.268	\$11,088
N-50	Woburn	Alabama	Iowa	Bike Lane	18.209	\$35,287
N-19	10th/Adams	Douglas	14th	Bicycle Boulevard	18.178	\$17,996
N-8	Mill	10th	12th	Bicycle Boulevard	18.126	\$3,711
FSN-2	W College	Highland	Bill McDonald	Further Study Needed	17.993	\$0
CW-27	James/Bakerview/Deemer	Orchard	Kellogg	Bike Lane	17.766	\$115,035
N-10	Knox/20th/Taylor	14th	21st	Mixed	17.545	\$23,430
N-54	Pacific	Alabama	Iowa	Bike Lane	17.490	\$35,289
N-110	W Telegraph/Bellis Fair/Cordata	Meridian	Bakerview	Mixed	17.326	\$43,331
N-77	North	Keesling	Walnut	Bicycle Boulevard	17.247	\$16,482
N-55	Pacific	Barkley	Alabama	Bicycle Boulevard	17.233	\$19,694
FSN-13	Woburn	Sunset	Alabama	Further Study Needed	17.218	\$0
N-39	Fraser	Undine	Woburn	Climbing Lane	17.006	\$11,497
N-85	Vallete	Illinois	Broadway	Bicycle Boulevard	16.975	\$106,944
N-111	Telegraph	Meridian	Deemer	Bike Lane	16.551	\$27,619
FSN-15	Sunset Dr	Studio	McLeod	Upgrade Existing Bike Lane	16.528	\$152,874
CW-2	14th/Garden	Mill	Cedar	Shared Lane Marking	16.458	\$64,457
N-23	Fielding/36th	32nd	Samish	Mixed	16.454	\$12,570
CW-21	Meridian	Squalicum	Illinois	Bike Lane	16.391	\$43,926
N-51	Kentucky	Pacific	Woburn	Bicycle Boulevard	16.351	\$26,621
N-83	Victor/Vallette	Meridian	Illinois	Bicycle Boulevard	16.254	\$38,007
N-118	Tull	Stuart	Kellogg	Bike Lane	16.046	\$29,125
FSN-17	Kellogg	Tull	Cordata	Further Study Needed	16.019	\$0
N-78	Connecticut/Walnut	Broadway	North	Bicycle Boulevard	15.867	\$59,807
N-113	McLeod	Telegraph	James	Bicycle Boulevard	15.740	\$34,271
N-80	Victor	Meridian	Northwest	Bicycle Boulevard	15.736	\$52,002
N-24	San Juan	40th	Yew	Mixed	15.520	\$23,441
N-150	12th	Mill	Chuckanut	Shared Lane Marking	15.444	\$14,587
CW-29	Northwest/Mahogany	Aldrich	Arctic	Bike Lane	15.386	\$26,637
N-82	Meridian	Broadway	Illinois	Bike Lane	15.363	\$36,965

Long-Term Projects (cont'd)

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N-119	Kellogg	Tull	Spring Creek	Mixed	15.195	\$52,427
N-29	Edwards	Maple	Humboldt	Bicycle Boulevard	15.150	\$5,983
N-148	Mahogany	Aldrich	East to trail	Bicycle Boulevard	14.767	\$1,533
FSN-16	Cordata	Westerly Rd	Bakerview	Further Study Needed	14.573	\$0
N-14	Connelly	Old Fairhaven	36th	Climbing Lane	14.569	\$10,666
N-147	Ohio	Grant	State	Bike Lane	14.561	\$7,737
N-74	Monroe/Lafayette	Meridian	Eldridge	Bicycle Boulevard	14.519	\$30,432
N-75	Victor	Northwest	Eldridge	Bicycle Boulevard	14.433	\$66,450
N-90	Birchwood/Cedarwood	Greenwood	Northwest	Bicycle Boulevard	14.415	\$35,848
N-141	Carrington/Northridge Trail/Woodside	Barkley	Chandler	Bicycle Boulevard	14.315	\$20,042
N-91	Nequalicum/Patton/Pinewood/Cottonwood/ Cherrywood	Nome	Alderwood	Bicycle Boulevard	14.143	\$41,855
N-117	Stuart	Tull	Deemer	Bike Lane	14.034	\$8,923
N-61	Humboldt	Meador	Gladstone	Bicycle Boulevard	14.024	\$9,693
N-125	Kline	Aldrich	Meridian	Bike Lane	13.962	\$78,068
N-86	Broadway	Connecticut	Cornwall	Bicycle Boulevard	13.748	\$43,641
N-103	Airport/Bakerview	Alderwood	I-5 Overpass	Bike Lane	13.661	\$80,582
FSN-11	Sunset	Ellis St	James	Further Study Needed	13.631	\$0
N-140	McLeod	McGrath	Britton	Bicycle Boulevard	13.565	\$18,241
N-99	Alderwood	Airport	Bennett	Bicycle Boulevard	13.547	\$22,033
N-120	Deemer	Horton	Stuart	Bike Lane	13.531	\$39,138
N-1A	30th	Donovan	Old Fairhaven	Bike Lane	13.451	\$4,818
N-112	Telegraph	Deemer	James	Bike Lane	13.350	\$51,634
N-88	Sunset	Ellis	Illinois	Shared Lane Marking	13.153	\$9,054
N-68	Cornwall	Chestnut	south end	Bike Lane	13.088	\$61,779
N-156	Racine	Whatcom Creek Trail	Iowa	Shared Lane Marking	12.989	\$5,381
N-76	West	Squalicum	Eldridge	Bicycle Boulevard	12.909	\$14,816
N-137	Northshore	Britton	Alabama	Climbing Lane	12.902	\$19,749
N-134	St Clair	Sunset	Barkley	Bike Lane	12.794	\$28,841
N-21	Highland	Knox	W College	Bicycle Boulevard	12.781	\$28,985
N-95	Laurelwood/Cedarwood	Cottonwood	Bennett	Bicycle Boulevard	12.681	\$19,397
N-5	4th/Donovan/Bayside Rd	Harris	Hawthorn	Bicycle Boulevard	12.593	\$36,113
N-20	14th	S State	Garden	Shared Lane Marking	12.486	\$6,842
N-16	34th/Taylor	Connelly	Samish	Bicycle Boulevard	12.464	\$30,171
N-123	Tremont	Cordata	Meridian	Shared Lane Marking	12.444	\$24,100
N-126	Van Wyck/James	Deemer	Bakerview	Bike Lane	12.421	\$118,499
N-35	Racine/Lopez/Toledo/Whatcom/Woburn	Consolidation	Old Lakeway & Puget	Bicycle Boulevard	12.353	\$38,461
CW-6	Samish	Elwood	48th	Bike Lane	12.265	\$2,159,381
N-36	Old Lakeway	Lakeway	Yew	Bicycle Boulevard	12.236	\$9,568
N-139	Britton	Mt Baker Hwy	Northshore	Mixed	11.985	\$135,702
N-105	Mahogany/Arctic	Pacific Hwy	Bakerview	Bike Lane	10.812	\$57,140
FSN-18	Granary-Bloedel (through the waterfront)	Roeder	Cornwall	Further study needed	10.661	\$0
N-136	Vining	Klipsun trail	RR Trail	Bicycle Boulevard	10.640	\$14,465
N-108	Northwest	Slater	Mahogany	Bike Lane	10.312	\$142,078
N-124	Cordata	Tremont	Kline	Bike Lane	10.286	\$16,333
N-98	Marine	Airport	McAlpine	Bike Lane	10.215	\$39,159
N-17	36th/Mill	Samish	40th	Bicycle Boulevard	10.173	\$9,815
N-3	Hawthorn/Fieldston/Viewcrest	Chuckanut	Chuckanut	Bicycle Boulevard	10.094	\$64,245

NOTE: To search this list for specific projects type "Ctrl" + "F" and enter all or part of the street name.

Long-Term Projects (cont'd)

Project ID	Project Street (or route)	From	To	Recommended Improvement	Final Prioritization Score	Planning-Level Estimated Project Costs See Cost Calculator Worksheet for Estimate Rates (red text denotes cost estimates from City Engineer)
N-45	Rhododenron/Vining	RR Trail	View Ridge	Bicycle Boulevard	9.930	\$9,343
N-127	Bakerview	James	Corino	Bike Lane	9.927	\$108,252
N-6	Harris	Marine Park	12th	Mixed	9.914	\$39,303
N-18	38th/Bennett	Mill	40th	Bicycle Boulevard	9.790	\$21,247
N-37	Yew	Lakeway	City limits	Climbing Lane	9.542	\$43,642
N-26	Consolidation/Pacificview	Puget	San Juan	Bicycle Boulevard	9.134	\$9,173
N-15	40th/Wilkin	Samish	Samish	Bicycle Boulevard	8.982	\$22,416
N-4	Willow	Fieldston	Chuckanut	Bike Lane	8.527	\$36,517
N-135	Brandywine/Klipsun Trail	Barkley	Vining	Bicycle Boulevard	8.424	\$109,614
N-144	36th/Larrabee	Connelly	Samish	Bicycle Boulevard	8.164	\$15,435
N-122	Horton	Meridian	Deemer	Bike Lane	8.080	\$18,656
N-130	Hannegan	Bakerview	Sunset	Bike Lane	7.868	\$73,103
N-138	Northshore	Britton	Eagle Ridge	Bike Lane	7.431	\$7,000,000
N-104	Pacific Hwy	Bakerview	Slater	Bike Lane	6.862	\$192,105
N-128	Irongate	Bakerview	Hannegan	Bike Lane	5.307	\$61,468
N-129	Hannegan	Bakerview	City limits	Bike Lane	4.402	\$59,455
N-145	40th	Mill	Elwood	Mixed	3.888	\$46,427
Marked Routes (Not Prioritized)						
N-146	Prospect	Lottie	Holly	Marked Route	0.000	\$1,149
N-160	Division	Hannegan	Fruitland/Division Trail Connection	Marked Route	0.000	\$1,712
N-161	Irongate	Bakerview	Division	Marked route	0.000	\$2,143
N-18	30th/32nd	Old Fairhaven	Old Samish	Marked Route	0.000	\$4,818
N-2	Old Samish	Chuckanut	City Limits	Marked Route	0.000	\$6,008
N-164	Bay	Chestnut	Champion	Marked Route	0.000	\$652
N-165	Commercial/N Commercial	Chestnut	Young	Marked Route	0.000	\$2,184
N-166	Grand	Champion	Girard	Marked Route	0.000	\$1,616
N-167	Cornwall	Chestnut	Champion	Marked Route	0.000	\$1,271
N-168	Railroad	Maple	York St	Marked Route	0.000	\$2,149
N-169	Champion	Cornwall	Prospect	Marked Route	0.000	\$967
N-170	Flora	Cornwall	Prospect	Marked Route	0.000	\$1,149
N-171	36th/South/37th/Harrison/38th/Broad	Connelly	40th	Marked Route	0.000	\$2,295
N-172	Cedar	State	Garden	Marked Route	0.000	\$570
Total						\$20,525,751