

Bainbridge Island



Sustainable Transportation Plan

Sustainable Transportation Task Force Meeting #11

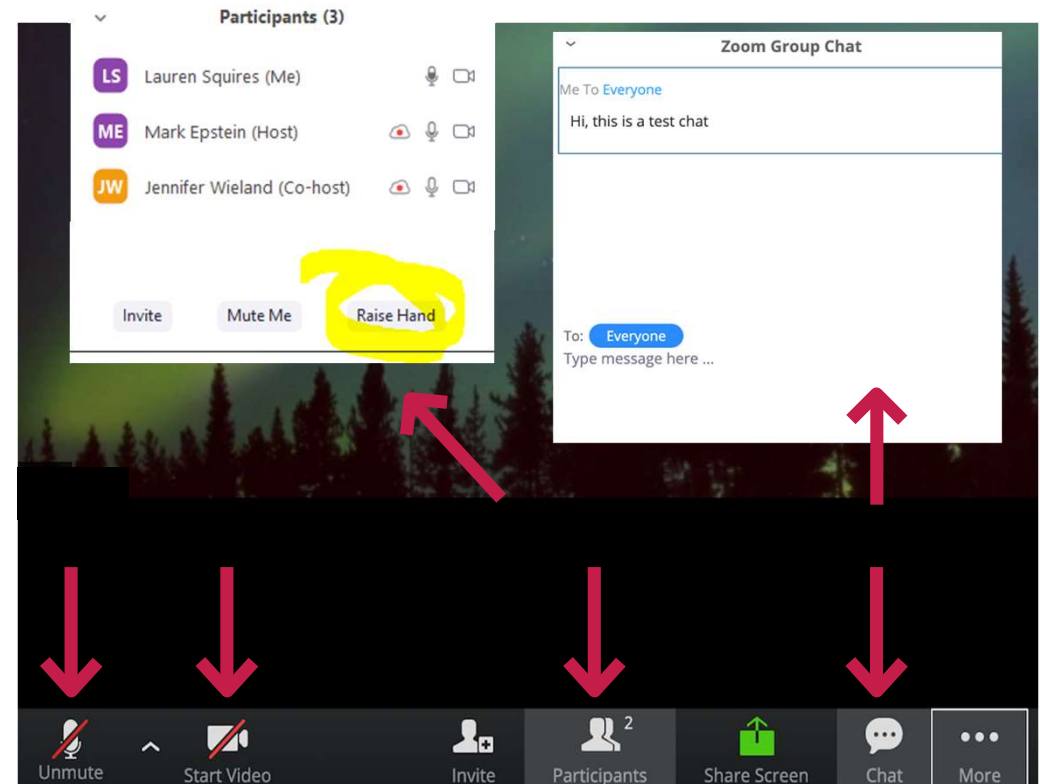
January 14, 2022

Virtual Meeting Protocols

- Introductions
- Mute to minimize background noise
- Raise your hand
- Ask questions via chat
- State your name before speaking

"This is Mark..."

- Keep video on, if possible, especially when talking



Today's Focus Areas

- Review final Near-Term Action Plan (NTAP) recommendations
 - Implementation Scenarios
 - Transit/Mobility/Programs
- Next Steps



Bainbridge Island



Sustainable Transportation Plan

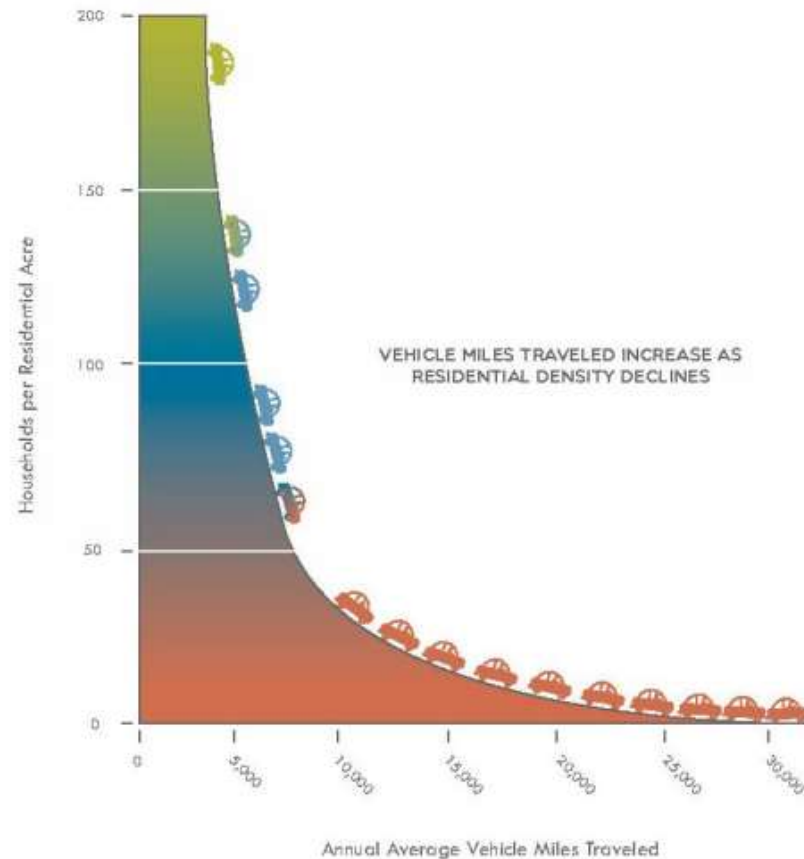
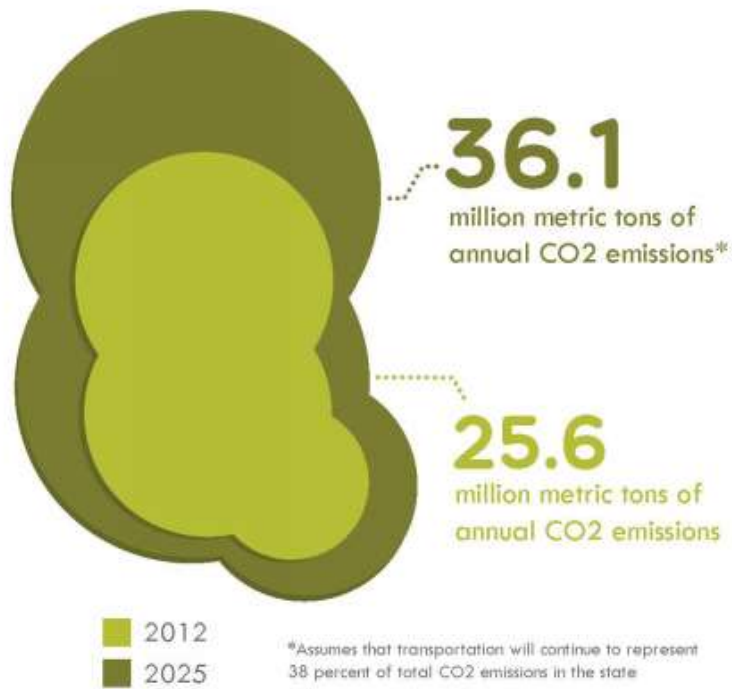
How We Got Here

5 minutes



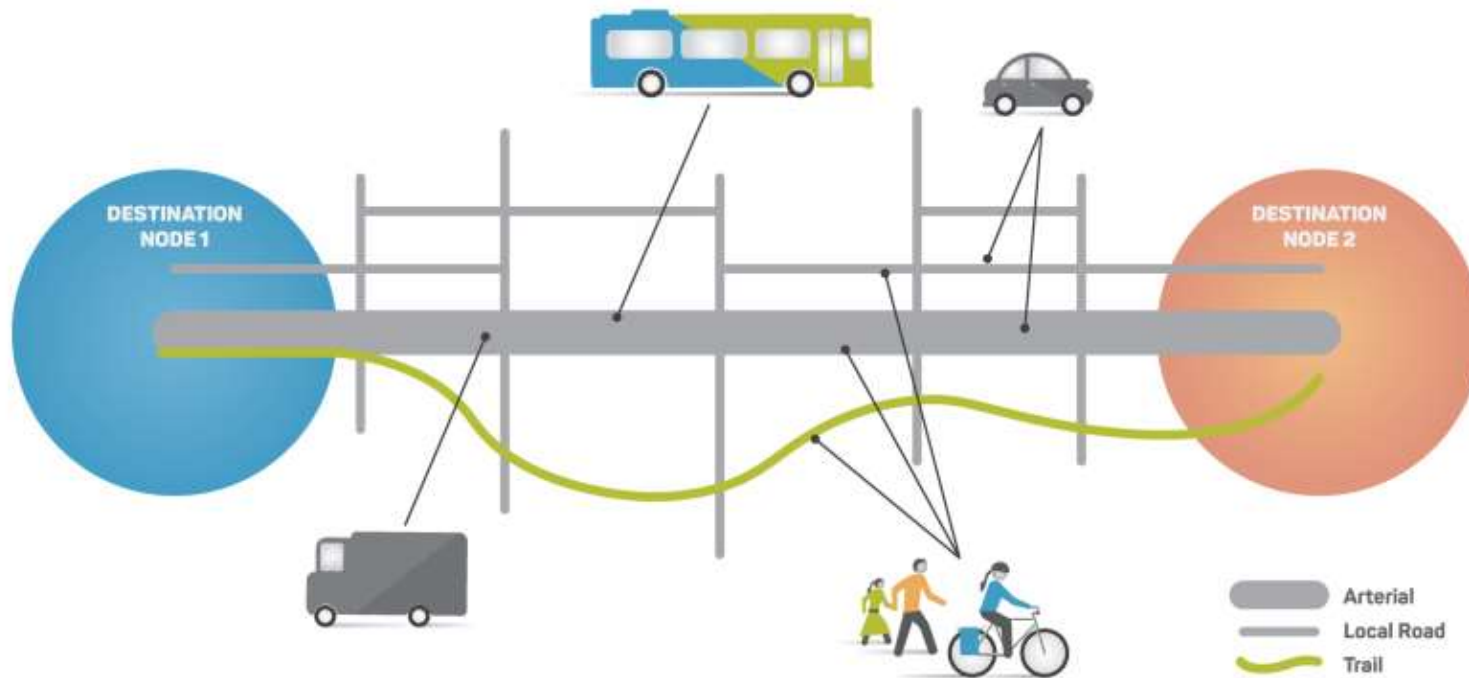
Why Sustainable Transportation

Addressing Climate Change



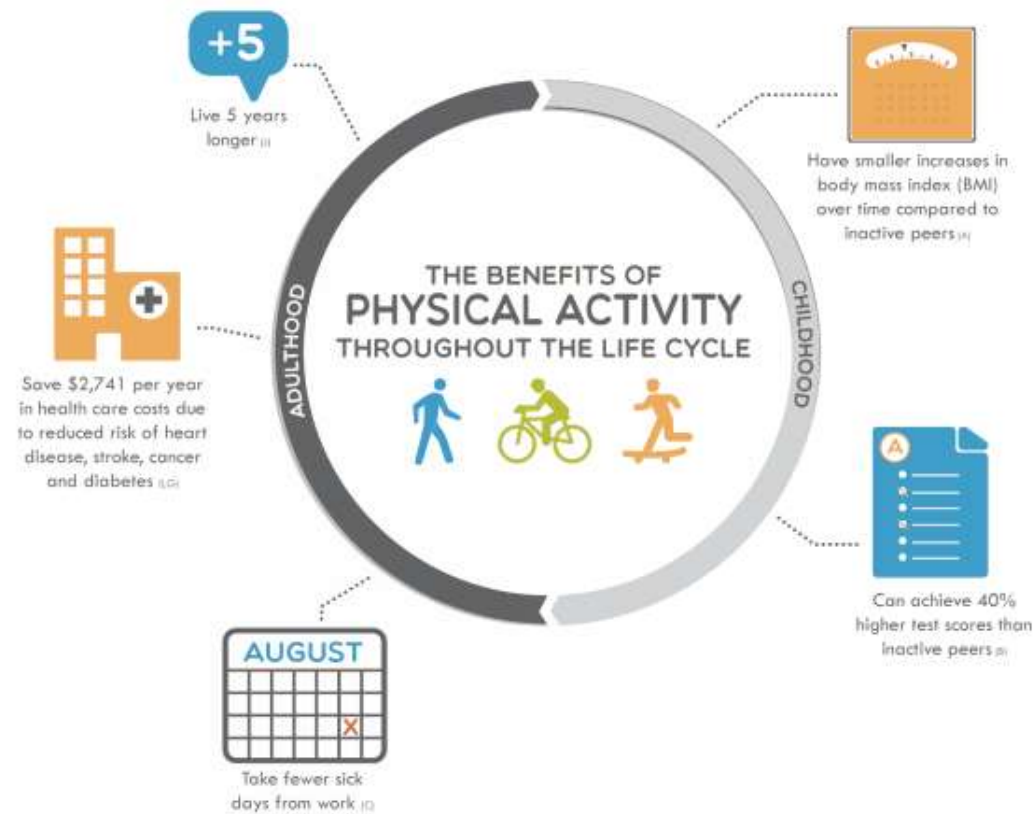
Why Sustainable Transportation

Connecting Nodes



Why Sustainable Transportation

Creating Healthier Lives and Communities



Leading with Values

What Matters Most

- What has changed since Council developed the 10-Year Strategy?
- When you think about mobility on Bainbridge Island, what is most important to you?



Plan Goals

Climate Action & Resilience

Address the climate crisis to create a more resilient Bainbridge Island

Natural Systems and Rural Character

Preserve the health of Bainbridge Island's natural systems and honor its rural character

Safety and Comfort

Create transportation networks that protect and prioritize the most vulnerable travelers

Equity and Accessibility

Eliminate disproportionate burden in our mobility system, focusing on younger and older people, people of color, low-income people, and women

Connected and Convenient

Develop an integrated mobility system that connects destinations with sustainable travel options

Implementation and Funding

Expand available resources to advance community priorities and complete networks



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Develop an integrated mobility system that connects destinations with sustainable travel options

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Expand available resources to advance community priorities and complete networks



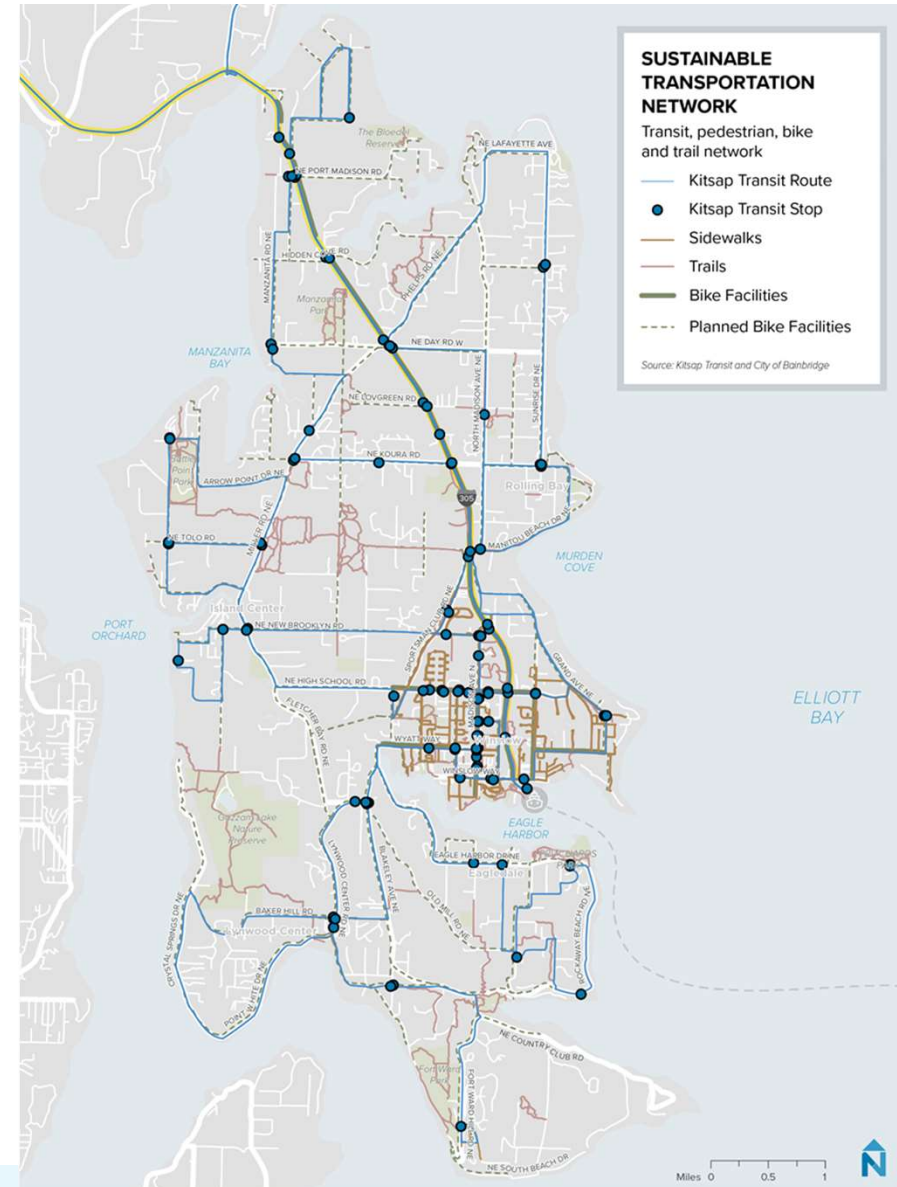
Identifying Network Gaps

- **Bicycling Network Gaps:** A third of roads have highest levels of traffic stress; SR305 is uncomfortable to bicycle along or cross; the STO is the only all ages and abilities facility
- **Walking and Rolling Network Gaps:** Trails are disconnected from each other; SR305 is uncomfortable to walk along or cross; inadequate connections to transit
- **Transit Network Gaps:** Transit routes focus on ferry terminal with few connections to other destinations; no widespread EV charging infrastructure; many workers live off-island with longer commutes; limited regional connectivity



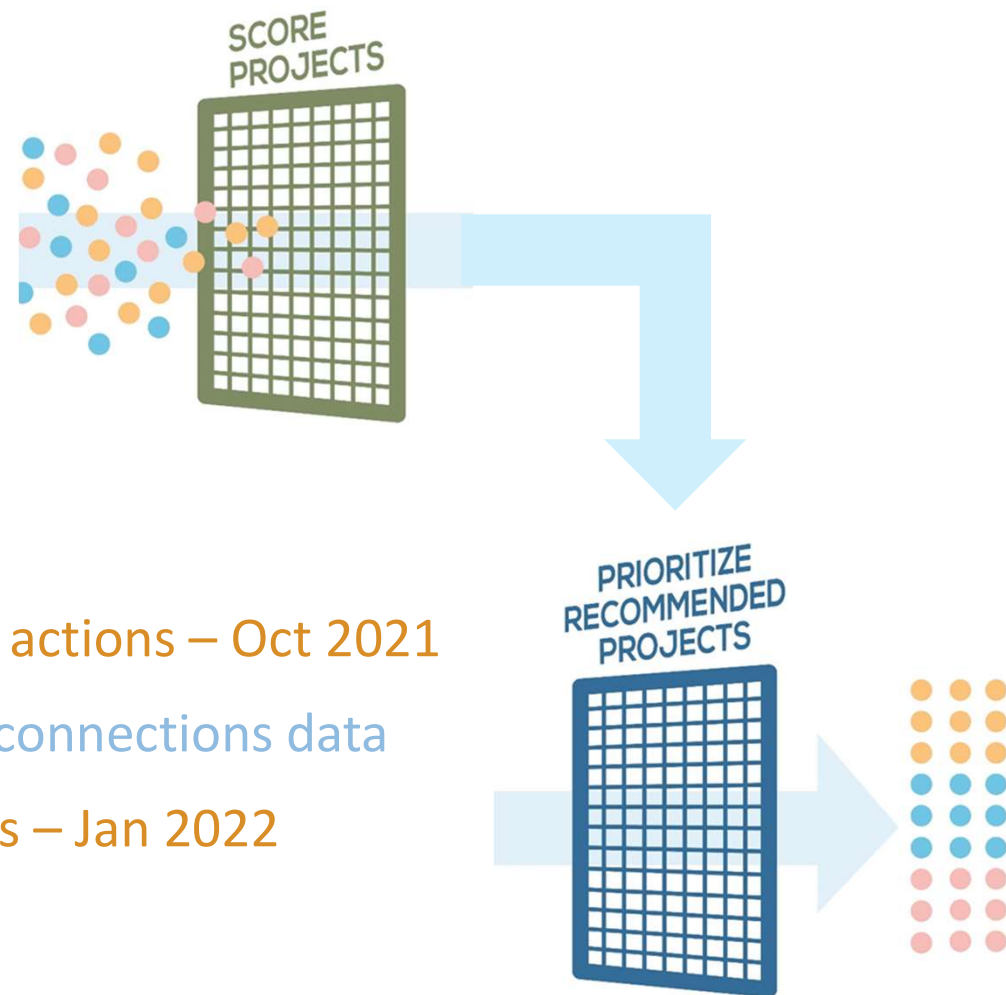
Translating Gaps into Projects, Programs, & Policies

- **Projects (over 300):** Physical changes to the island's streets and walking, biking, and shared mobility facilities
- **Programs (over 100):** Targeted initiatives to improve the accessibility, convenience, and comfort of traveling sustainably
- **Policies:** Changes to the ways that COBI funds and manages the island's sustainable transportation system



Getting to Recommendations

- Evaluation scores
- Scores normalized across goals
- Scoring weighted for climate goal
- Developed cost estimates
- Preliminary recommended near-term actions – Oct 2021
- Applied feedback, networks, and key connections data
- Final recommended near-term actions – Jan 2022





Equity Pause Questions



Awareness

What would we like to say that hasn't been said?

Inclusion

Who are we *not* hearing from? Why?

Acknowledgements

What and who would you like to acknowledge and celebrate?

Relationships

Is this conversation/action/project moving towards relationship?

Goals

Are we moving towards more and/or improved equity and inclusion practices?

Implicit Biases

Where are our blind spots and biases?





Near Term Action Implementation Scenarios

45 minutes



Comments on Draft Near-term Implementation Scenarios

Hundreds of comments received by dozens of people

Task Force comments addressed in this revision:

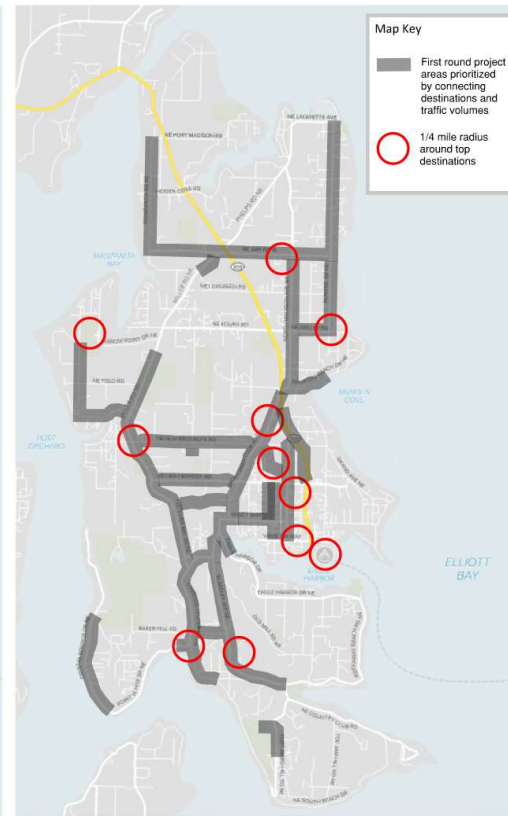
- ✓ Identify which projects come first
- ✓ Consider shortening the 10-year timeframe, or having an overlapping implementation plan
- ✓ Don't let voter funding drive the project selection; provide for other alternatives
- ✓ Prioritize low-stress bicycle/ped facility design
- ✓ Consider City-funded projects as first phase for “proof of concept” – integrate into overall implementation strategy
- ✓ Consider building-out (complete the street) connectors: Lynwood/New Brooklyn/Madison
- ✓ Include an STO strategy
- ✓ Create a contingency list in case grant funding becomes available
- ✓ Identify quick-turnaround projects that de-emphasize cars
- ✓ Consider how more off-road routes could fit into the near-term action

Data Priorities

Sustainable Transportation Plan (STP) - Process for selecting walking/rolling projects for funding



Step 1. Project locations and tiering as determined by the STP evaluation criteria.



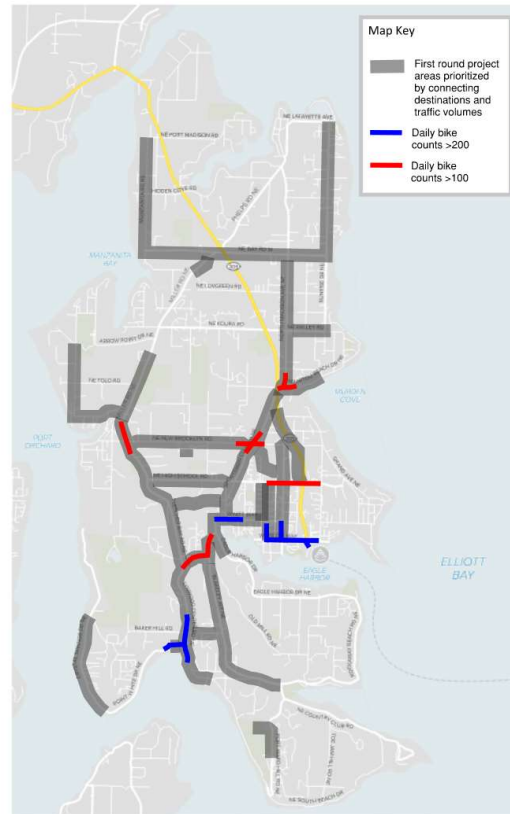
Step 2. Narrow down project locations by connecting 11 top destinations with neighborhoods.



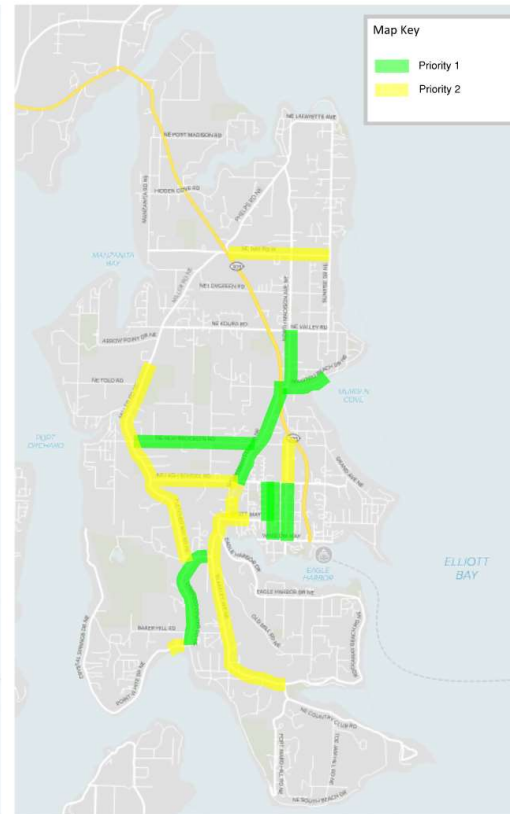
Step 3. Overlap top 20 traffic calming locations as determined by traffic calming evaluation process.

Data Priorities

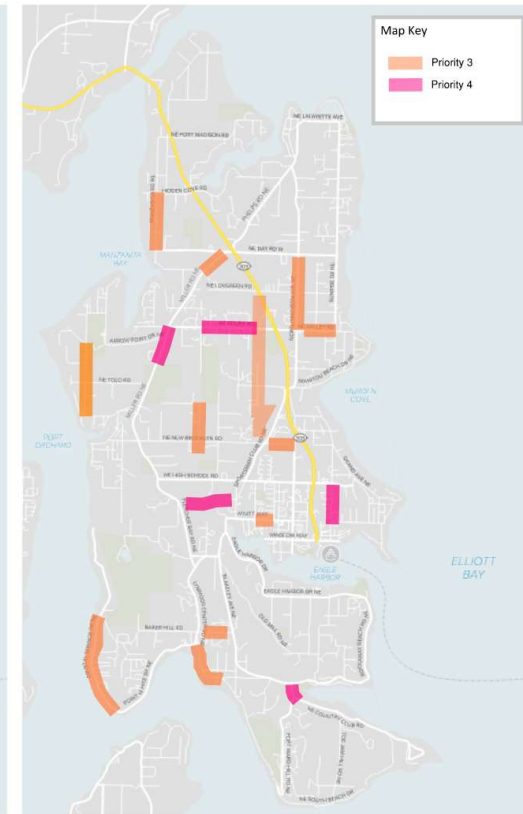
Sustainable Transportation Plan (STP) - Process for selecting walking/rolling projects for funding



Step 4. Overlap locations with highest bicycle volumes per September 2021 bicycle count.

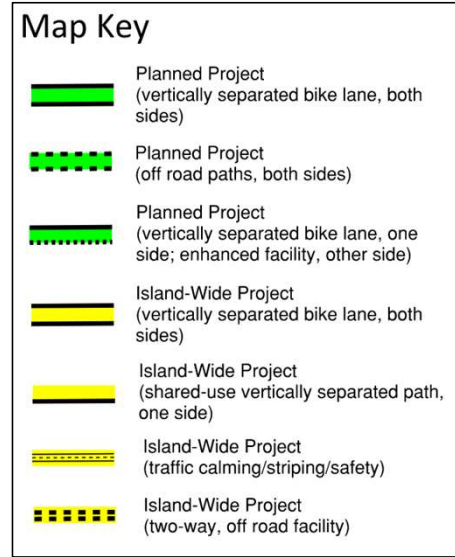
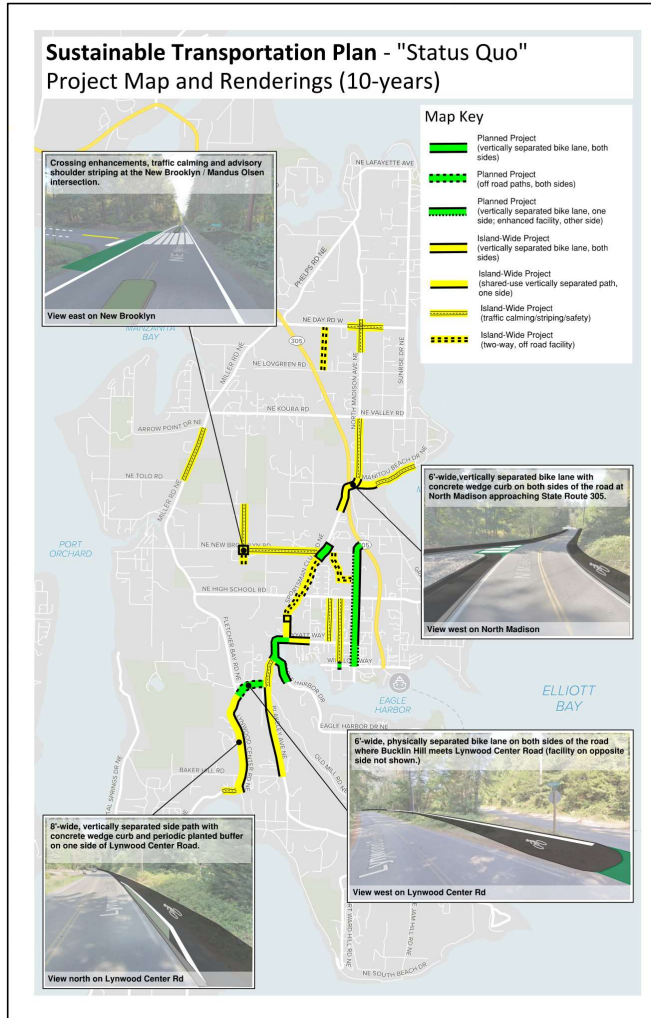
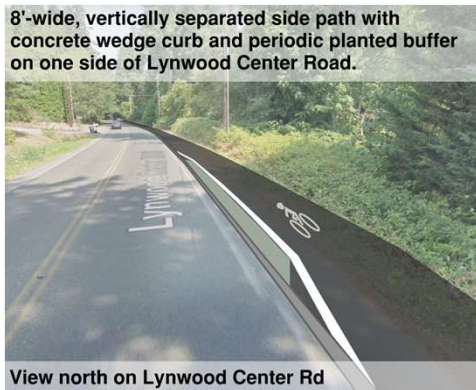


Step 5. Priority 1 and 2 locations for funding determined by concentration of overlapping data (steps 1-4) and input from Task Force.



Step 6. Priority 3 and 4 locations for funding determined by concentration of overlapping data (steps 1-4) and input from Task Force.

Status Quo Plan



Status Quo Plan

Sustainable Transportation Plan - "Status-Quo" Plan Budget, Scope and Timing

Assume "Status-Quo Funding" level (10-years 2022-2031)

Implementation Strategy:

- Utilize existing and historic funding levels and sources
- 1-yr of transit pilot + Easy Wins + Island-wide safety/comfort projects
- Address top 13 traffic calming locations

Funding Type	Total Funding Amount	Avail yr 22-24	Avail yr 25-28	Avail yr 29-31
Planned Projects **	\$8,200	\$5,190	\$3,010	\$0
Trans. Ben. Dist.	\$1,500	\$700	\$400	\$400
Budget Set-aside	\$600	\$600	\$0	\$0
American Rescue Plan Act	\$2,000	\$2,000	\$0	\$0
3-Grant cycles	\$2,100	\$0	\$1,400	\$700
Annual Budget Set-Aside (yr 6-10 only)	\$6,000	\$0	\$2,400	\$3,600
Total	\$20,400	\$8,490	\$7,210	\$4,700

** Includes \$4.7M planned funding and \$3.5M identified but not secured funding (\$8.2M total)

Planned Projects		
\$	Project Name	Project Scope / Notes
11	5885 Sportman/New Brooklyn - Budgeted	Crossing enhancements, new multi-use sidewalks and side path extensions
12	5250 Sportman/New Brooklyn - Unsecured	Funding need identified but not secured
21	52165 Madison Ave - Budgeted	Window Way to SR305, wider sidewalks, protected bike lanes, traffic calming
3	5600 Madison Ave - Unsecured	Funding need identified but not secured
4	5800 Buckle Hill	Fletcher to Blakely, 6' wide vertically separated and off-road side paths both sides
4	5780 Eagle Harbor PH 1 - Budgeted	Adams to Finch, 6' wide vertically separated bike lanes both sides
13	5700 Eagle Harbor PH 1 - Unsecured	Funding need identified but not secured
15	5900 Window Way West - Budgeted	Grow to Wood, new sidewalk, intersection improvements
16	5290 Window Way West - Unsecured	Funding need identified but not secured
6	5250 Lost Valley Trail	First phase trail improvement, 10' clearing, 8' natural surface trail
7	5900 Finch/Sportman Intersection	Scope now included in islandwide project #38

Connecting Centers Projects		
\$	Project Name	Project Scope / Notes
8	51,000 Lyn Cr Rd - Pt. White to Fletcher	Vertically separated bike lanes, 6' wide both sides
9	51,100 Finch - Wyatt to Sportman	Vertically separated bike lanes, 6' wide both sides
10	5850 Wyatt - Finch to Weaver	Vertically separated bike lanes, 6' wide both sides
11	5950 Buckle Hill - Eagle Harbor to Blakely	Vertically separated bike lanes, 6' wide both sides
12	5235 Sportman - Finch to High Sch. Rd.	Widen exist. side path for bi-directional travel, intersection improvements
13	5600 Sportman - High Sch. Rd. to New Brook.	Widen existing side path for bi-directional travel, southbound visual separation
14	51,900 Sportman - New Brook. to 305	Vertically separated bike lanes, 6' wide northbound and both sides north of Sakai
15	51,500 Valley - N Madison to Sunrise	Vertically separated bike lanes, 6' wide both sides
16	52,700 N Madison - 305 to Valley	Vertically separated bike lanes, 6' wide both sides
17	51,650 New Brook. - Fletcher to Sportman	Vertically separated bi-directional bike lane, 10' wide south side
18	5400 New Brook. - Sportman to Madison	Widen existing side path for bi-directional travel

These dark blue cells indicate which projects would be completed with the funding available in the years 2029-31.
 (light blue - 2022-24;
 medium blue - 2025-28;
 dark blue - 2029-231;
 no color indicates not completed)

Island-Wide Projects				
\$	Project Name	Project Scope / Phase 1	Priority	Future Phase?
119	5210 Grow / Lovell Couplet	One-way couplet and traffic calming Wyatt to High School Road	Easy win	N
208	5700 Pt. White School Drive to Lynwood	Traffic calming, advisory shoulder striping, crossing enhancements	Easy win	N
21	5180 Miller - New Brooklyn to Grand Forest	Traffic calming islands and crossing enhancements @ Forest to Sky Trail	Easy win	N
22	530 Dana's Trail	Trail enhancements across school property Madison to New Brooklyn	Easy win	N
23	5600 Day - School zone	Traffic calming	Easy win	Y
24	5230 N Madison - SR305 to Valley	Visual separation both sides and traffic calming	Easy win	Y
25	5310 Mainlow - Loop to Fall	Traffic calming, advisory shoulder striping	Easy win	N
26	5300 Park Trail	6' wide off road gravel path	Easy win	N
27	5600 Sportman - High Sch. Rd. to New Brook.	Widen existing side path for bi-directional travel, southbound visual separation	Priority 1	N
28	5240 Sportman - High Sch. Rd. to High Sch. Rd.	Widen existing side path for bi-directional travel, northbound visual separation	Priority 1	N
29	51500 Lynwood - Pt. White to Fletcher	New 6' wide vertically separated path uphill, NB side	Priority 1	Y
30	51,400 Sportman - New Brooklyn to SR305	New 6' wide vertically separated bike lanes Sakai to SR305 both sides	Priority 1	N
31	51,200 N Madison - 305 to Grove	New 6' wide vertically separated bike lanes both sides	Priority 1	Y
32	5290 New Brooklyn @ Mandau Ocean	Traffic calming and intersection safety	Priority 1	N
33	5500 Mainlow - N Madison to Loop	6' wide vertically separated path eastbound	Priority 1	Y
34	5160 Buckle Hill - Blakely to Eagle Harbor	Visual separation both sides	Priority 1	Y
35	5690 Wyatt - Finch to Weaver	6' wide vertically separated bike lane, both sides	Priority 1	N
36	51,600 Blakely - Essex to Baker	6' wide vertically separated path southbound	Priority 2	Y
37	5245 Mandau - High School Rd. to Grand Forest	6' off road gravel path from Street Park to New Brooklyn, traffic calming	Priority 2	Y
38	5500 Finch - Wyatt to Sportman	6' wide vertically separated path northbound and intersection improvements	Priority 2	Y
39	51,600 Fletcher - Lynwood to Isl. Cr. Rd.	6' wide vertically separated path southbound	Priority 2	Y
40	51,500 Blakely - Blakely Harbor to Baker	6' wide vertically separated path northbound	Priority 2	Y
41	51,800 High School Rd. - Fletcher to Sportman	Visual separation of existing facilities both sides	Priority 2	Y
42	5360 Sunrise - Valley to Lafayette	Traffic calming, and enhanced gravel shoulders	Priority 2	N
43	51,100 Fletcher - Isl. Cr. Rd. to New Brooklyn	6' wide vertically separated path southbound	Priority 2	Y
44	51,600 Day - 305 to Sunrise	6' wide vertically separated path eastbound, traffic calming east from Madison	Priority 2	Y
45	575 Battle Pt. - Mill to Park	Traffic calming on stretch adjacent to Battle Point Park	Priority 2	Y
46	535 Pleasant Beach - Odette/Down to Pt. White	Traffic calming, advisory shoulder striping	Priority 2	N
47	565 Mainlow - Day to N Madison	Traffic calming, advisory shoulder striping	Priority 3	N
48	51,400 Valley - N Madison to Sunrise	6' wide vertically separated path westbound	Priority 3	Y
49	5170 N Madison - Valley to Wether	Traffic calming	Priority 3	Y
50	5770 N Madison - Wether to Day	6' wide vertically separated path northbound, traffic calming	Priority 3	Y
51	5260 Wyatt - Weaver to Nicholson	Infill sidepath north side; Weaver intersection improvements	Priority 3	Y
52	5740 Baker - Lynwood to Blakely	6' wide vertically separated path eastbound	Priority 3	Y
53	5600 New Brook. - Sportman to Madison	Widen existing side path for bi-directional travel	Priority 3	N
54	5600 Day - Manzanita to 305	Traffic calming	Priority 3	Y
55	5780 Miller - Bergman to 305	6' wide vertically separated bike lanes both sides	Priority 3	N
56	5100 Crystal Springs - Pt. White to Baker	Traffic calming, advisory shoulder striping	Priority 3	N
57	5780 Wardell - New Brook. to Baccot	6' off road gravel path	Priority 3	N
58	5900 Wardell - Wardell to Logman	6' off road gravel path	Priority 3	N
59	5400 Country Club - Blakely to Fort Ward	Traffic calming at Blakely Harbor Park	Priority 4	Y
60	570 Koura - Mandau to 305	Traffic calming	Priority 4	N
61	550 Koura - Miller to Mandau	Traffic calming	Priority 4	N
62	530 Fennell - Wing Pt. to High Sch. Rd.	Traffic calming	Priority 4	N

Transit		
\$	Project Name	Project Scope / Notes
63	51,000 Island-wide / Window Shuttle - 1 yr	2 electric vehicles, 6 days/week, 7:30hr/day, no fare
64	51,000 Island-wide / Window Shuttle - 1 yr	2 electric vehicles, 6 days/week, 7:30hr/day, no fare
65	51,000 Island-wide / Window Shuttle - 1 yr	2 electric vehicles, 6 days/week, 7:30hr/day, no fare

Mobility		
\$	Project Name	Project Scope / Notes
66	525 Ferry Terminal mob-hub PH 1	Bike racks, charging stations
67	505 Lyn Center mobility hub PH 1	Bike racks, charging stations
68	525 Coppertop mobility hub PH 1	Bike racks, charging stations
69	550 Bus stop improvements PH 2	5 exist. bus stops, shelter, benches, maps
70	500 E-vehicle share/subsidy	Explore electric vehicle/bike program and subsidy
71	500 Day Rd Park/Rob Imp.	Charging stations etc. at Knap Transit Facility
72	530 Bus stop improvements PH 2	3 exist. bus stops, shelter, benches, maps
73	525 Ferry Terminal mobility hub PH 2	Additional charging stations, way finding, WiFi
74	525 Lyn Center mobility hub PH 2	Additional charging stations, way finding, WiFi
75	525 Coppertop mobility hub PH 2	Additional charging stations, way finding, WiFi
76	525 Lyn Center mobility hub PH 3	Benches, shelter
77	525 Coppertop mobility hub PH 3	Benches, shelter
78	500 Bus stop improvements PH 3	2 exist. bus stops, shelter, benches, maps

Programs		
\$	Project Name	Project Scope / Notes
79	Consistent, lower speed limits	Project underway 2022
80	Transportation Commission	Create along with working group subcommittee
81	Safe Routes Program	Schools, seniors, equity community
82	Federal Transit. Benefit Dist. Fees	All funding dedicated to project list
83	Translate STP to Comp Plan	Required for link to multi-modal level of service
84	Sound to Olympia/305 Advocacy	Create and support legislative path for SR 305 funding
85	Updated Impact Fee	Required to continue annual City funding
86	Sound to Olympia Planning - South	Planning for grant prep - High School to Day Road
87	Community Educ. / Signage	-
88	5400 Sound to Olympia Grant Match	Federal grant match for Sakai Trail to Madison segment
89	500 Multi-modal level of service	-
90	5250 310 Planning - North	Planning for grant prep - Day Road to bridge
91	5000 Link-use Code Update	-
92	5000 Grovel Shoulder Program	Improve existing conditions for walkers (requires staff)

Other		
\$	Project Name	Project Scope / Notes
93	5450 Mobility Manager (3 yrs)	1 full time employee (FTE)
94	5550 Maint Equip and Staff (3 yrs)	Purchase small electric sweeper: 1 FTE
95	5330 Mobility Manager (2 yrs)	1 FTE
96	5430 Maintenance Staff (4 yrs)	1 FTE
97	5460 Maintenance Staff (3 yrs)	1 FTE



City Funded Plan

10'-wide, physically separated, two-way bike lane with concrete wedge curb on New Brooklyn.

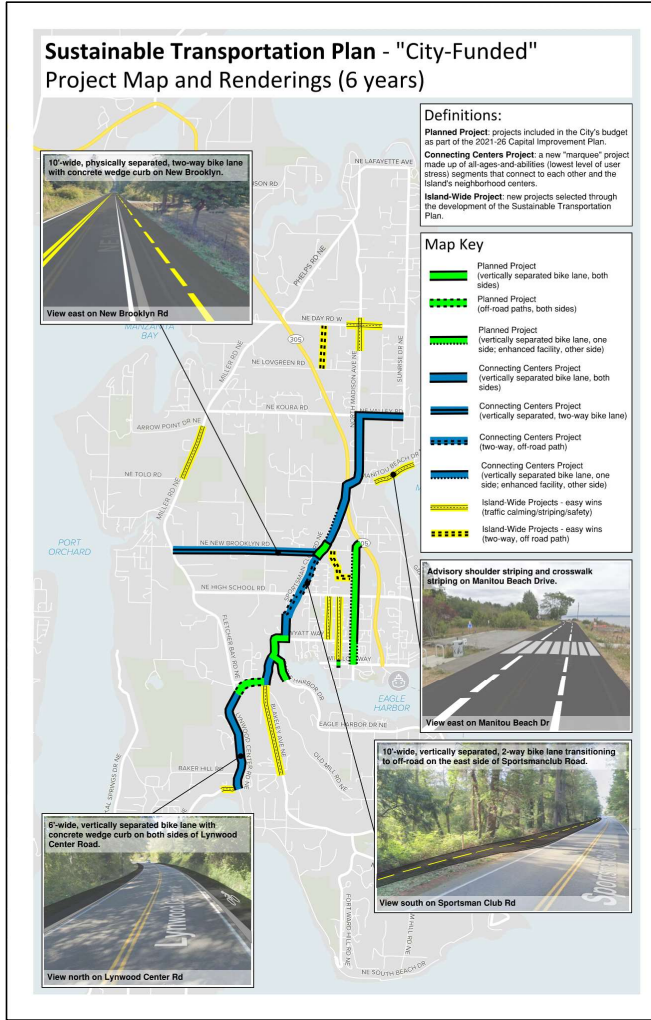


View east on New Brooklyn Rd

6'-wide, vertically separated bike lane with concrete wedge curb on both sides of Lynwood Center Road.



View north on Lynwood Center Rd



Map Key

- Planned Project (vertically separated bike lane, both sides)
- Planned Project (off-road paths, both sides)
- Planned Project (vertically separated bike lane, one side; enhanced facility, other side)
- Connecting Centers Project (vertically separated bike lane, both sides)
- Connecting Centers Project (vertically separated, two-way bike lane)
- Connecting Centers Project (two-way, off-road path)
- Connecting Centers Project (vertically separated bike lane, one side; enhanced facility, other side)
- Island-Wide Projects - easy wins (traffic calming/stripping/safety)
- Island-Wide Projects - easy wins (two-way, off road path)

10'-wide, vertically separated, 2-way bike lane transitioning to off-road on the east side of Sportsmanclub Road.



View south on Sportsman Club Rd

Advisory shoulder striping and crosswalk striping on Manitou Beach Drive.



View east on Manitou Beach Dr

City Funded Plan

Sustainable Transportation Plan - "City-Funded" Plan Budget, Scope and Timing

Assume "Status-Quo" + \$16M Other City Funding (6-years 2022-2027)

Implementation Strategy:

- Utilize "status-quo" funding + 16M in other City funding
- 1-yr transit pilot + Easy Wins + Connecting Centers marquee project
- Address top 13 traffic calming locations
- Consider voter supported funds as a follow-on to City investment

Funding Type	Total Funding Amount	Avail yr 22-23	Avail yr 24-25	Avail yr 26-27
Planned Projects **	\$8,200	\$5,190	\$3,010	\$0
Trans. Ben. Dist.	\$1,500	\$700	\$400	\$400
Budget Set-aside	\$600	\$600	\$0	\$0
American Rescue Plan Act	\$2,000	\$1,000	\$1,000	\$0
2-Grant cycles	\$1,400	\$0	\$700	\$700
Annual Budget Set-Aside (6th yr only)	\$1,200	\$0	\$0	\$1,200
Other City Funding to be Determined	\$16,000	\$6,500	\$4,500	\$5,000
Total	\$30,900	\$13,990	\$9,610	\$7,300

** Includes \$4.7M planned funding and \$3.5M identified but not secured funding (\$8.2M total)

Planned Projects		
#	Project Name	Project Scope / Notes
1	2688 Sportsman/New Brooklyn - Budgeted	Crossing enhancements, new multi-use sidewalks and side path extensions
2	5292 Sportsman/New Brooklyn - Unsecured	Funding need identified but not secured
3	5216 Madison Ave - Unsecured	Window Way to SR305, widen sidewalks, protected bike lanes, traffic calming
4	5650 Madison Ave - Unsecured	Funding need identified but not secured
5	5650 Bucklin Hill	Fletcher to Blakely, 8' wide vertically separated and off-road side paths both sides
6	5262 Eagle Harbor PH 1 - Budgeted	Adams to Tracy, 8' wide vertically separated bike lanes both sides
7	5300 Eagle Harbor PH 1 - Unsecured	Funding need identified but not secured
8	590 Window Way West - Budgeted	Grow to Wood, new sidewalks, intersection improvements
9	5260 Window Way West - Unsecured	Funding need identified but not secured
10	5250 Lost Valley Trail	First phase trail improvement, 10' clearing, 8' natural surface trail
11	590 Fletcher/Apartman Intersection	Scope now included in Connecting Centers Project #6

Connecting Centers Projects		
#	Project Name	Project Scope / Notes
1	\$3,000 Lyn Ctr Rd - Ft. White to Fletcher	Vertically separated bike lanes, 8' wide both sides
2	\$3,100 Finch - Wyatt to Sportsman	Vertically separated bike lanes, 8' wide both sides
3	\$600 Wyatt - Finch to Weaver	Vertically separated bike lanes, 8' wide both sides
4	\$850 Bucklin - Eagle Harbor to Blakely	Vertically separated bike lanes, 8' wide both sides
5	\$235 Sportsman - Finch to High School Rd.	Widen east side path for bi-directional travel, intersection improvements
6	\$600 Sportsman - High School to New Brock	Widen existing side path for bi-directional travel, southbound visual separation
7	\$1,200 Sportsman - New Brooklyn to 305	Vertically separated bike lanes, 8' wide northbound and both lanes north of Sakal
8	\$1,500 Valley - N Madison to Sunny	Vertically separated bike lanes, 8' wide both sides
9	\$2,700 N Madison - 305 to Valley	Vertically separated bike lanes, 8' wide both sides
10	\$4,600 N Madison - Fletcher to Sportsman	Vertically separated bike lanes, 10' wide south side
11	\$400 New Brooklyn - Sportsman to Madison	Widen existing side path for bi-directional travel

Island-Wide Projects				
#	Project Name	Project Scope / Phase 1	Priority	Future Phase?
12	520 Oak's Trail	Trail enhancements across School property Madison to New Brooklyn	Easy win	N
13	5318 Madison - Loop to Park	Traffic calming, advisory shoulder striping	Easy win	N
14	5320 Grow / Lovell Couplet	One-way couplet and traffic calming Wyatt to High School Road	Easy win	N
15	570 Ft. White - Schol Chels to Lynwood	Traffic calming, advisory shoulder striping, crossing enhancements	Easy win	N
16	5350 Miller - New Brooklyn to Grand Forest	Traffic calming islands and crossing enhancements @ Forest to Sky Trail	Easy win	Y
17	5210 Blakely - Bucklin to School Ave	Traffic calming	Easy win	Y
18	560 Day - School zone	Traffic calming	Easy win	Y
19	570 Farm Trail	8' off-road gravel path	Easy win	N
20	5650 Wyatt - Finch to Weaver	8' wide vertically separated bike lane both sides	Priority 1	N
21	5490 Madison - Madison to Loop	8' wide vertically separated path eastbound	Priority 1	Y
22	5380 High School Rd. - Fletcher to Sportsman	Visual separation of existing facilities both sides	Priority 2	Y
23	\$1,600 Blakely - Baker to Bucklin	8' wide vertically separated path southbound	Priority 2	Y
24	\$1,500 Blakely - Baker to Blakely Harbor	8' wide vertically separated path northbound	Priority 2	Y
25	\$1,600 Day - 305 to Sunrise	8' wide vertically separated path eastbound, traffic calming east from Madison	Priority 2	Y
26	\$3,000 Fletcher - Lynwood to Isl. Ctr. Rd.	8' wide vertically separated path southbound	Priority 2	Y
27	\$1,100 Fletcher - Isl. Ctr. Rd. to New Brock	8' wide vertically separated path southbound	Priority 2	Y
28	\$75 305 - Miller to B.B. Park	Traffic calming on street adjacent to B.B. Park	Priority 2	Y
29	\$65 Manzanita - Day to Ft. Madison	Traffic calming, advisory shoulder striping	Priority 2	N
30	\$350 Sunrise - Valley to Lafayette	Traffic calming, gravel shoulder enhancement	Priority 2	N
31	\$35 Ft. Beach - Oldfellow to Ft. White	Traffic calming, advisory shoulder striping	Priority 3	N
32	\$170 Madison - Valley to Whittier	Traffic calming	Priority 3	Y
33	\$170 Madison - Whittier to Day	8' wide vertically separated path northbound, traffic calming	Priority 3	Y
34	\$260 Wyatt - Weaver to Nicholson	Infill sidewalk south side, Weaver intersection improvements	Priority 3	Y
35	\$760 Baker - Lynwood to Blakely	8' wide vertically separated path eastbound	Priority 3	Y
36	\$400 New Brooklyn - Sportsman to Madison	Widen existing side path for bi-directional travel	Priority 3	Y
37	\$60 Day - Manzanita to 305	Traffic calming	Priority 3	Y
38	\$190 Miller - Manzanita to 305	8' wide vertically separated bike lanes (both sides)	Priority 3	N
39	\$100 Crystal Springs - Ft. White to Baker	Traffic calming, advisory shoulder striping	Priority 3	N
40	\$270 Mandus - High School Rd. to Grand Forest	8' off-road gravel path from Straw Park to New Brooklyn, traffic calming	Priority 3	Y
41	\$780 Wardwell - New Brooklyn to Buick	8' off-road gravel path	Priority 3	N
42	\$880 Wardwell - Wardwell to Loggans	8' off-road gravel path	Priority 3	N
43	\$40 Country Club - Blakely to Fort Ward	Traffic calming at Blakely Harbor Park	Priority 4	Y
44	\$70 Kours - Mandus to 305	Traffic calming	Priority 4	N
45	\$50 Kours - Miller to Mandus	Traffic calming	Priority 4	N
46	\$50 Fencible - Wing Pt. to High School Rd.	Traffic calming	Priority 4	N

These dark yellow cells indicate projects which would be completed with the funding available in the years 2026-27.

(light yellow - 2022-23;
medium yellow - 2024-25;
dark yellow - 2026-27;
no color indicates not completed)

Transit		
#	Project Name	Project Scope / Notes
15	\$1,000 Island-wide Window Shuttle - 1 yr	2 electric vehicles, 3 days/week, 12 hrs/day, no fare
16	\$1,000 Island-wide Window Shuttle - 1 yr	2 electric vehicles, 3 days/week, 12 hrs/day, no fare
17	\$1,000 Island-wide Window Shuttle - 1 yr	2 electric vehicles, 3 days/week, 12 hrs/day, no fare

Mobility		
#	Project Name	Project Scope / Notes
18	\$25 Ferry Terminal mobility hub PH 1	Bike racks, charging stations
19	\$25 Lyn Center mobility hub PH 1	Bike racks, charging stations
20	\$25 Coppertop mobility hub PH 1	Bike racks, charging stations
21	\$1,500 Bus stop Improvements PH 1	2 exist. bus stops; shelter, benches, maps
22	\$100 1 vehicle share/ubility	Explore electric vehicle/bike program and mobility
23	\$3,000 Day Rd Park/Wide Imp.	Charging stations etc. at Kiosk Transit facility
24	\$4,500 Bus stop Improvements PH 2	3 exist. bus stops; shelter, benches, maps
25	\$25 Ferry Terminal mobility hub PH 2	Additional charging stations, way finding, WiFi
26	\$25 Lyn Center mobility hub PH 2	Additional charging stations, way finding, WiFi
27	\$25 Coppertop mobility hub PH 2	Additional charging stations, way finding, WiFi
28	\$25 Lyn Center mobility hub PH 3	
29	\$25 Coppertop mobility hub PH 3	
30	\$50 Bus stop Improvements PH 3	5 exist. bus stops; shelter, benches, maps

Programs		
#	Project Name	Project Scope / Notes
71	-	Consistent, lower speed limits
72	-	Transportation Commission
73	-	Safe Routes Program
74	-	Expand Transp. Benefit Dist. Fees
75	-	Transfer of Park Green Plan
76	-	Sound to Olympos/205 Advocacy
77	\$500	Updated Impact Fees
78	\$250	Sound to Olympos - Planning South
79	\$100	Community Educ. / Signage
80	\$600	Sound to Olympos Grant Match
81	-	Gravel shoulder program
82	\$100	Multi-modal level of service
83	\$250	STO Planning - North
84	\$200	Land-use Code Updates

Other		
#	Project Name	Project Scope / Notes
85	\$300	Mobility Manager (2 yrs)
86	\$300	Project Manager (1 yr)
87	\$400	Marine Equip and Staff (2 yrs)
88	\$320	Mobility Manager (2 yrs)
89	\$320	Project Manager (2 yrs)
90	\$400	Maintenance Staff (2 yrs)
91	\$170	Mobility Manager (1 yr)
92	\$480	Maintenance Staff (2 yrs)



Voter Supported Plan



Map Key

- Planned Project (vertically separated bike lane, both sides)
- Planned Project (off-road paths, both sides)
- Planned Project (vertically separated bike lane, one side; enhanced facility, other side)
- Island-Wide Project (vertically separated bike lanes, both sides)
- Planned Project (vertically separated multi-use path, one side)
- Island-Wide Project (traffic calming/stripping/safety)
- Island-Wide Project (two-way, off-road facility)



Voter Supported Plan

Sustainable Transportation Plan - "Voter-Supported" Plan Budget, Scope and Timing

Assume "Status-Quo Funding" + \$16M Voter-Supported Funding (10-years 2022-2031)

Implementation Strategy:

- Utilize "status-quo" funding + 16M in voter-supported funding
- 2-yrns of transit project + Easy Wins + Island-wide projects
- Address top 20 traffic calming locations
- Lower overall level-of-stress on highly used corridors

Funding Type	Total Funding Amount	Avail yr 22-24	Avail yr 25-28	Avail yr 29-31
Planned Projects **	\$8,200	\$5,190	\$3,010	\$0
Trans. Ben. Dist.	\$1,500	\$700	\$400	\$400
Budget Set aside	\$600	\$600	\$0	\$0
American Rescue Plan Act	\$2,000	\$1,000	\$1,000	\$0
2 Grant cycles	\$2,100	\$0	\$1,400	\$700
Annual Budget Set-Aside (yr 6-10 only)	\$6,200	\$0	\$2,400	\$3,600
Voter-supported funding	\$16,000	\$6,500	\$4,500	\$5,000
Total	\$36,400	\$13,990	\$12,710	\$9,700

** Includes \$4.7M planned funding and \$3.5M identified but not secured funding (\$8.2M total)

Planned Projects		
\$	Project Name	Project Scope / Notes
1	5681 Sportsman/New Brooklyn - Budgeted	Crossing enhancements, new multi-use sidewalks and side path extensions
2	5290 Sportsman/New Brooklyn - Unsecured	Funding need identified but not secured
3	52343 Madison Ave - Budgeted	Window Way to 5330, widen sidewalks, protected bike lanes, traffic calming
4	52000 Madison Ave - Unsecured	Funding need identified but not secured
3	5650 Bucklin Hill	Fletcher to Bakely, 6'wide vertically separated and off-road side paths both sides
4	5760 Eagle Harbor PH 1 - Budgeted	Adams to Finch, 6'wide vertically separated bike lanes both sides
5	51800 Eagle Harbor PH 1 - Unsecured	Funding need identified but not secured
5	5790 Window Way West - Budgeted	Grow to Wood, 6'wide vertically separated sidewalks
6	53000 Window Way West - Unsecured	Funding need identified but not secured
6	5250 Vest Vally Trail	First phase trail improvement, 10' clearing, 4' natural surface trail
7	590 Finch/Sportsman Intersection	Scope now included in Islandwide project #34

Connecting Centers Projects		
\$	Project Name	Project Scope / Notes
8	53000 Lynwood Ct Rd - Pt. White to Fletcher	Vertically separated bike lanes, 6' wide both sides
9	51100 Finch - Wyatt to Sportsman	Vertically separated bike lanes, 6' wide both sides
10	5650 Wyatt - Finch to Weaver	Vertically separated bike lanes, 6' wide both sides
11	5950 Bucklin - Eagle Harbor to Bakely	Vertically separated bike lanes, 6' wide both sides
12	5250 Sportsman - Finch to High School Rd.	Widen existing side path for bi-directional travel, intersection improvements
13	5690 Sportsman - High School to New Brook	Widen existing side path for bi-directional travel, southbound visual separation
14	51500 Sportsman - N. Brook to 305	Vertically separated bike lanes, 6' wide northbound and both sides north of Sakai
15	51500 Valley - N. Madison to Sunrise	Vertically separated bike lanes, 6' wide both sides
16	52300 N. Madison - 305 to Valley	Vertically separated bike lanes, 6' wide both sides
17	54500 New Brooklyn - Fletcher to Sportsman	Vertically separated bi-directional bike lane, 10' wide south side
18	5400 New Brooklyn - Sportsman to Madison	Widen existing side path for bi-directional travel

These dark red cells indicate which projects would be completed with the funding available in the years 2029-31.

(light red - 2022-24;
medium red - 2025-28;
dark red - 2029-31;
no color indicates not completed)

Island-Wide Projects				
\$	Project Name	Project Scope - Phase 1	Priority	Future Phase?
19	5310 Grow / Lynell Couplet	One-way curbside and traffic calming Wyatt to High School Road	Easy win	N
20	570 Pt. White - Sched Check to Lynwood	Traffic calming, advisory shoulder striping, crossing enhancements	Easy win	N
21	5350 Miller - New Brooklyn to Grand Forest	Traffic calming islands and crossing enhancements @ Forest to Sky Trail	Easy win	N
22	590 Dixon's Trail	Trail enhancements across School property Madison to New Brooklyn	Easy win	N
23	5230 N. Madison - 305 to Valley	Visual separation both sides and traffic calming	Easy win	Y
24	5110 Manitou - Loop to Falk	Traffic calming, advisory shoulder striping	Easy win	N
25	570 Farm Trail	6' wide off-road gravel path	Easy win	N
26	5600 Sportsman - High School Rd to New Brook	Widen existing side path for bi-directional travel, southbound visual separation	Priority 1	N
27	5260 Sportsman - Finch to High School Rd.	Widen existing side path for bi-directional travel, northbound visual separation	Priority 1	N
28	51500 Lynwood, Pt. White, to Fletcher	6' wide vertically separated path uphill, 10' side	Priority 1	Y
29	51400 Sportsman - New Brooklyn to 305	6' wide vertically separated bike lanes Sakai to 5835 both sides	Priority 1	N
30	5200 N. Madison - 305 to curve	6' wide vertically separated bike lanes both sides	Priority 1	Y
31	5290 New Brooklyn @ Mandia Olsen	Traffic calming and intersection safety	Priority 1	N
32	5390 Manitou - N. Madison to Loop	6' wide vertically separated path southbound	Priority 1	Y
33	5500 Finch - Wyatt to Sportsman	6' wide vertically separated path northbound and intersection improvements	Priority 2	Y
34	51600 Fletcher - Lynwood Ct. to Cr Rd	6' wide vertically separated path southbound	Priority 2	Y
35	5160 Bucklin - Eagle Harbor Ct. to Bakely	6' wide vertically separated path southbound	Priority 2	Y
36	51600 Bakely - Burkin to Baker	6' wide vertically separated path southbound	Priority 2	Y
37	51100 Fletcher - In Cr. Rd. to New Brook	Visual separation New Brook to HSB, 6' wide vertically separated path southbound from HSB	Priority 2	Y
38	5245 Mandia - High Sch. Rd. to Grand Forest	6' off-road gravel path from Brown Hill Park to New Brooklyn, traffic calming	Priority 2	Y
39	51500 Bakely - Bakely Harbor to Baker	6' wide vertically separated path northbound (6' wide)	Priority 2	Y
40	5180 High School Rd. - Fletcher to Sportsman	Visual separation of existing facilities both sides	Priority 2	Y
41	5350 Sunrise - Valley to Lafayette	Traffic calming and enhanced gravel shoulders	Priority 2	N
42	5650 Wyatt - Finch to Weaver	6' wide vertically separated bike lane both sides	Priority 2	N
43	5500 Day - 305 to Weaver	6' wide vertically separated path southbound	Priority 2	Y
44	51400 Valley - N. Madison to Sunrise	6' wide vertically separated path westbound, traffic calming east from Madison	Priority 2	Y
45	535 Pleasant Beach - Odellville to Pt. White	Traffic calming, advisory shoulder striping	Priority 3	N
46	575 Battle Point - Miller to B.P. Park	Traffic calming on stretch adjacent to Battle Point Park	Priority 3	N
47	565 Manzanita - Day to Port Madison	Traffic calming, advisory shoulder striping	Priority 3	N
48	5370 N. Madison - Winner to Day	Traffic calming	Priority 3	Y
49	5170 N. Madison - Winner to Day	6' wide vertically separated path northbound, traffic calming	Priority 3	Y
50	5290 Wyatt - Weaver to Nicholson	infill sidewalk north side, Weaver Intersection improvements	Priority 3	Y
51	5760 Baker - Lynwood to Bakely	6' wide vertically separated path eastbound	Priority 3	Y
52	5400 New Brooklyn - Sportsman to Madison	Widen existing side path for bi-directional travel	Priority 3	N
53	590 Day - Manzanita to 390	Traffic calming	Priority 3	Y
54	5790 Miller - Sunrise to 305	6' wide vertically separated bike lanes both sides	Priority 3	N
55	5100 Crystal Springs - Baker to Pt. White	Traffic calming, advisory shoulder striping	Priority 3	N
56	5790 Wardwell - New Brooklyn to Busck	6' off-road gravel path	Priority 3	N
57	5800 Wardwell - Wardwell to Loggreen	6' off-road gravel path	Priority 3	N
58	540 Country Club - Bakely to Port Ward	Traffic calming at Bakely Harbor Park	Priority 4	Y
59	570 Koura - Mandia to 305	Traffic calming	Priority 4	N
60	550 Koura - Miller to Mandia	Traffic calming	Priority 4	N
61	550 Fenwick - Wing Pt. to High School Rd.	Traffic calming	Priority 4	N

Transit		
\$	Project Name	Project Scope / Notes
62	51000 Island-wide/ Window Shuttle - 1 yr	2 electric vehicles, 5 days/week, 12hrs/day, no fare
63	51000 Island-wide/ Window Shuttle - 1 yr	2 electric vehicles, 5 days/week, 12hrs/day, no fare
64	51000 Island-wide/ Window Shuttle - 1 yr	2 electric vehicles, 5 days/week, 12hrs/day, no fare

Mobility		
\$	Project Name	Project Scope / Notes
65	530 Ferry Terminal mobility-hub PH 1	Bike racks, charging stations
66	530 Lyn Center mobility-hub PH 1	Bike racks, charging stations
67	530 Copperton mobility-hub PH 1	Bike racks, charging stations
68	530 Bus Stop Improvements PH 1	3 exist. bus stops, shelter, benches, maps
69	51000 E-vehicle share/subsidy	Explore existing vehicle/bike program and subsidy
70	51000 Day Rd Park/Wide imp.	Charging stations etc. at Kilaup Transit facility
71	540 Bus Stop Improvements PH 2	4 exist. bus stops, shelter, benches, maps
72	530 Ferry Terminal mobility-hub PH 2	Additional charging stations, way finding, WiFi
73	530 Lyn Center mobility-hub PH 2	Additional charging stations, way finding, WiFi
74	530 Copperton mobility-hub PH 2	Additional charging stations, way finding, WiFi
75	530 Bus Stop Improvements PH 3	3 exist. bus stops, shelter, benches, maps
76	525 Lyn Center mobility-hub PH 3	
77	525 Copperton mobility-hub PH 3	

Programs		
\$	Project Name	Project Scope / Notes
78	-	Consistent, lower speed limits
79	-	Transportation Commission
80	-	Safe Routes Program
81	-	Extend Trans. Benefits Dist. Fees
82	-	Translate STP to Comp Plan
83	-	Updated Impact Fees
84	5250	Sound to Olympics Planning - South
85	5100	Community Educ. / Signage
86	5400	Sound to Olympics Grant Match
87	5300	Multi-modal level of service
88	5200	STP Planning - North
89	5200	Land-use Code Updates
90	-	Gravel Shoulder Program

Other		
\$	Project Name	Project Scope / Notes
91	5450	Mobility Manager (3 yrs)
92	5300	Mobility Manager (2 yrs)
93	5550	Make Equip and Staff (1 yr)
94	5320	Mobility Manager (2 yrs)
95	5640	Project Manager (4 yrs)
96	5880	Maintenance Staff (4 yrs)
97	5660	Maintenance Staff (4 yrs)

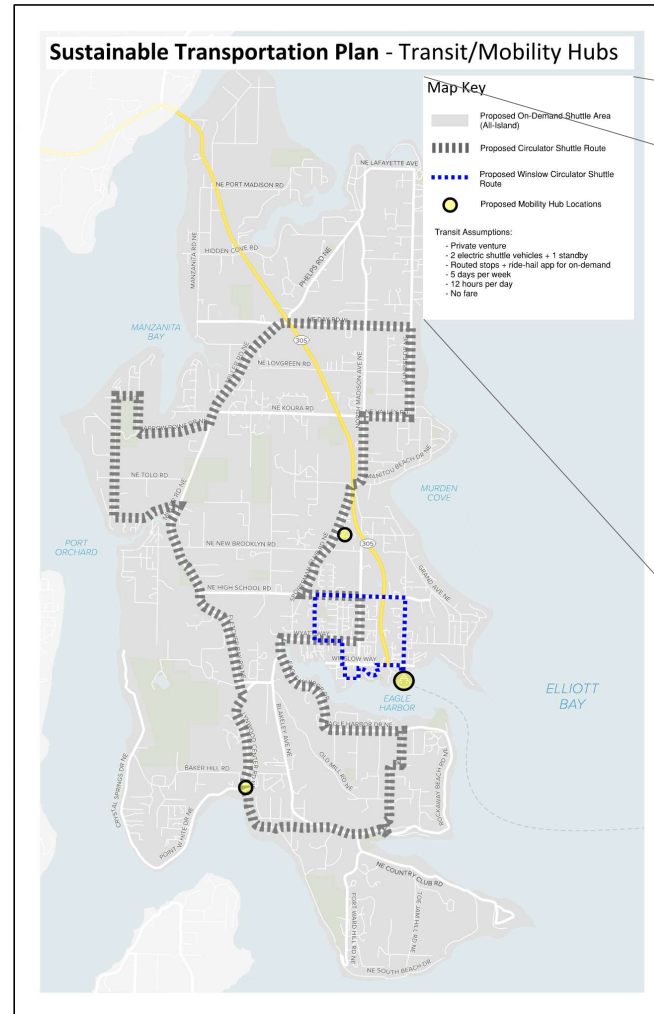


Transit/Mobility/Programs

10 minutes



Transit Plan



Map Key

- Proposed On-Demand Shuttle Area (All-Island)
- Proposed Circulator Shuttle Route
- Proposed Winslow Circulator Shuttle Route
- Proposed Mobility Hub Locations

Transit Assumptions:

- Private venture
- 2 electric shuttle vehicles + 1 standby
- Routed stops + ride-hail app for on-demand
- 5 days per week
- 12 hours per day
- No fare

Programs

- **\$100K** – Per year program investment

Program	Cost Range (\$-\$\$\$)	Program Examples
STP Committee/Working Group	\$	Create a resident-based committee and/or working group to guide STP decision-making
Community Education and Engagement Programs	\$\$	Offer trip planning and travel support to residents/visitors; Partner with non-profits, private companies, and stakeholders to promote active transportation
Safe Routes / Sustainable Student Travel Programs	\$\$	Create a Safe Routes for Seniors program; Create a Safe Routes to Transit program; Implement expanded Safe Routes to School Program; Prioritize and implement rapid improvements in school zones
Development and Transportation Impact Programs	\$	Update and develop COBI's multimodal level of service, concurrency, and transportation impact fee programs
Land Use and Development Codes	\$	Align land use policies to support STP goals and investments; Require EV charging infrastructure in new residential and mixed-use developments
E-Vehicle Shared-use / Subsidy	\$\$\$	Evaluate car/bike/scooter share programs and options for providing income-qualified subsidies for electric vehicles



Bainbridge Island



Sustainable Transportation Plan

Next Steps

5 minutes



Next Steps

- Council Presentation and Review: February 15, 2022
- [Vision Document](#) and Video: February-March 2022
- Task Force gratitude meeting: March or April 2022
- Pivot to Education/Communication



Public Comment

15 minutes



Public Comment Protocol

- **Web participants:** Indicate if you would like to provide a verbal comment by “raising your hand” or noting interest in the Q&A box; we will bring you into the meeting when it is your turn
- **Dial-in participants:** Indicate if you would like to comment by pressing *9 to “raise your hand;” we will invite you to take your turn to speak by stating the last 4 digits of your phone number (press *6 to unmute yourself)
- Comments will be limited to 2 minutes per person



THANK YOU!



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