



Final Plan Goals and Objectives (11/06/20)

Bainbridge Island's Sustainable Transportation Plan will define the Island's mobility future. The plan will establish a new vision for mobility on the Island to reduce carbon emissions and improve safety and mobility for all. With a focus on complete and connected networks that enhance the Island's natural systems, the Sustainable Transportation Plan will articulate a pathway to implementation.

This document presents the Sustainable Transportation Plan's final goals and objectives. It also provides examples of strategies that the plan may identify to advance toward the goals and objectives. The following definitions are offered to support Council review of the final goals and objectives:

- **Goals** articulate what the Bainbridge Island community wants to achieve. Goals are lofty and ambitious and may take years to reach.
- **Objectives** are specific, measurable, and actionable, and they help to define progress. Objectives inform performance measures and targets, which will be established in the next phase of the Sustainable Transportation Plan process.
- **Strategies** are the approaches taken toward achieving our goals. They focus on how Bainbridge Island will move forward. Strategies will ultimately form the bulk of the Sustainable Transportation Plan, and the examples provided here reflect early input from the Sustainable Transportation Task Force.

The project team developed the goals and objectives based on the following sources of input:

- Review of past and current City of Bainbridge Island plans and policies, including the recently completed Climate Action Plan
- Discussions with City Council in January, February, July, September, and October 2020. **Council set the overarching objective of the Sustainable Transportation Plan as the reduction of transportation-related emissions to help achieve the Island-wide goal of 90% greenhouse gas (GhG) emissions reduction by 2045**
- Meetings with and insights from the Sustainable Transportation Task Force and Technical Advisory Team in February, July, September, and October 2020
- Community feedback on mobility values and Sustainable Transportation Plan desired outcomes through August and September 2020 engagement activities

The project team is seeking Council's approval of the Sustainable Transportation Plan goals and concurrence that the objectives are in keeping with Council's and the community's desired outcomes for the plan. The combination of the goals and objectives should articulate what matters to the community and will inform how we will track our progress and celebrate our success.

The goals will be used to finalize the gap analysis, the evaluation framework, and the plan's performance measures. They will also inform the scenario development approach and, through the evaluation framework, will be used to score and select projects, programs, and policies for the near-term implementation plan.

The objectives may be further refined and expanded as the plan moves into the next stages of development, particularly as the project team completes the gap analysis and continues to engage with the Task Force and the Technical Advisory Team.

The strategies are merely examples to illustrate the ideas that have already emerged and preliminary work underway. These will be expanded and prioritized as the project moves into project and program identification and solutions development.

Bainbridge Island



Sustainable Transportation Plan

Goals <i>What we want to achieve</i>	Objectives <i>What must be accomplished</i>	Example Strategies <i>How we will advance toward our goals</i>
<p>PRIMARY GOAL Climate Action and Resilience</p> <p>Address the climate crisis to create a more resilient Bainbridge Island</p>	<ul style="list-style-type: none"> ▪ Primary Objective: <i>Reduce transportation-related emissions to help achieve the Island-wide goal of 90% greenhouse gas (GhG) emissions reduction by 2045</i> ▪ Reduce drive-alone trips to 40% of the Island's mode share by 2045 ▪ Increase the proportion of electric vehicles and plug-in hybrid electric vehicles on the Island to 80% by 2045 ▪ Increase the number of short trips on the Island (less than 5 miles) made by sustainable modes 	<ul style="list-style-type: none"> ▪ Prioritize zero-emission mobility options, including walking, bicycling, public transit, and shared electric transportation ▪ Advance projects, programs, and policies that mitigate climate change ▪ Establish programs to educate, encourage, and support behavior change ▪ Create a living laboratory for innovative mobility systems ▪ Develop adaptable and resilient infrastructure to respond to changing needs ▪ Install charging infrastructure to support EVs
<p>Natural Systems and Rural Character</p> <p>Enhance the health of Bainbridge Island's natural systems and honor its rural character</p>	<ul style="list-style-type: none"> ▪ Minimize environmental impact and complement the Island's scenic and rural character through project design and implementation ▪ Preserve the Island's tree canopy and expand green stormwater infrastructure 	<ul style="list-style-type: none"> ▪ Create sustainable transportation corridors that function as native habitat corridors ▪ Create bicycle and pedestrian facility standards that are responsive to Bainbridge Island's unique conditions ▪ Use native habitat plantings and green infrastructure to create "green streets"
<p>Safety and Comfort</p> <p>Create transportation networks that protect and prioritize the most vulnerable travelers</p>	<ul style="list-style-type: none"> ▪ Achieve zero collisions by 2045 ▪ Implement a complete all ages and abilities walking, rolling, and biking network tailored to the local context by 2045 ▪ Ensure that all students attending first grade and higher can safely walk or bike from home to school 	<ul style="list-style-type: none"> ▪ Adopt a Vision Zero policy and design guidelines, with education for all travelers ▪ Reduce speed limits islandwide ▪ Invest proactively in high-collision corridors and intersections ▪ Establish a low-stress (Level 1) standard of separated walkways and bikeways ▪ Create grade-separated crossings of SR 305
<p>Equity and Accessibility</p> <p>Eliminate disproportionate burden in our mobility system, focusing on younger and older people, people of color, low-income people, and women</p>	<ul style="list-style-type: none"> ▪ Ensure equal access to mobility options for all people on Bainbridge Island ▪ Increase affordability and reduce overall household transportation costs ▪ Increase the percentage of roadways and paths that are fully accessible ▪ Increase miles of dedicated, buffered cycling, walking, and rolling pathways for all ages and abilities ▪ Achieve a 50/50 gender mode split for bicycling on the Island by 2045 	<ul style="list-style-type: none"> ▪ Develop engineering and design strategies to eliminate racial bias in pedestrian collisions ▪ Provide affordable non-drive-alone mobility options for all children and older adults on the Island ▪ Design public spaces to promote equity and accessibility ▪ Design trails that serve as transportation facilities to be accessible for all ▪ Develop programs to encourage and remove barriers for women to walk and bike

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<p>Connected and Convenient</p> <p>Develop an integrated mobility system that connects destinations with sustainable travel options</p>	<ul style="list-style-type: none"> ▪ Increase street, trail/greenway, and sidewalk network connectivity to reduce walking and biking travel time ▪ Increase physical activity by making it easy and safe to walk, bike, and roll daily ▪ Increase access to schools, jobs, parks, essential services, affordable and senior housing, and basic life needs ▪ Create community gathering places that connect high-quality infrastructure and service with amenities 	<ul style="list-style-type: none"> ▪ Fill transit network gaps and enhance first/last mile connections ▪ Subsidize shared mobility and public transportation options to support access to jobs and schools ▪ Incentivize zero-emission mobility ▪ Develop wayfinding standards to create a legible system ▪ Require land use planning that explicitly incorporates walking and bicycling networks, promotes greater density, and minimizes travel distances ▪ Create mobility hubs to connect people with transportation services and amenities
<p>Implementation and Funding</p> <p>Expand available resources to advance community priorities and complete networks</p>	<ul style="list-style-type: none"> ▪ Align City-wide investment decisions with Sustainable Transportation Plan goals through the annual budgeting process ▪ Balance cost-effective, “quick win” projects with high-impact, “big move” projects ▪ Eliminate administrative barriers to rapid implementation ▪ Bring the existing system into a state of good repair by 2045 ▪ Implement multimodal level of service and reevaluate transportation impact fees. 	<ul style="list-style-type: none"> ▪ Develop grant-/shovel-ready projects to compete for diverse funds ▪ Create street development and design standards that reflect the plan’s vision and identified networks ▪ Expand partnerships to leverage funding opportunities ▪ Use lifecycle costing tools to fully fund maintenance and operations needs