

# Bainbridge Island



## Sustainable Transportation Plan

### Final Goals & Objectives

October 27, 2020

# Climate Action and Resilience

## Address the climate crisis to create a more resilient Bainbridge Island

- Reduce transportation-related emissions to help achieve the Island-wide goal of 90% greenhouse gas (GhG) emissions reduction by 2045
- 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



# Natural Systems and Rural Character

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

- 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



# Safety and Comfort

Create transportation networks that protect and prioritize the most vulnerable travelers

- 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 grand and higher can safely walk or bike from home to school



# Equity and Accessibility

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

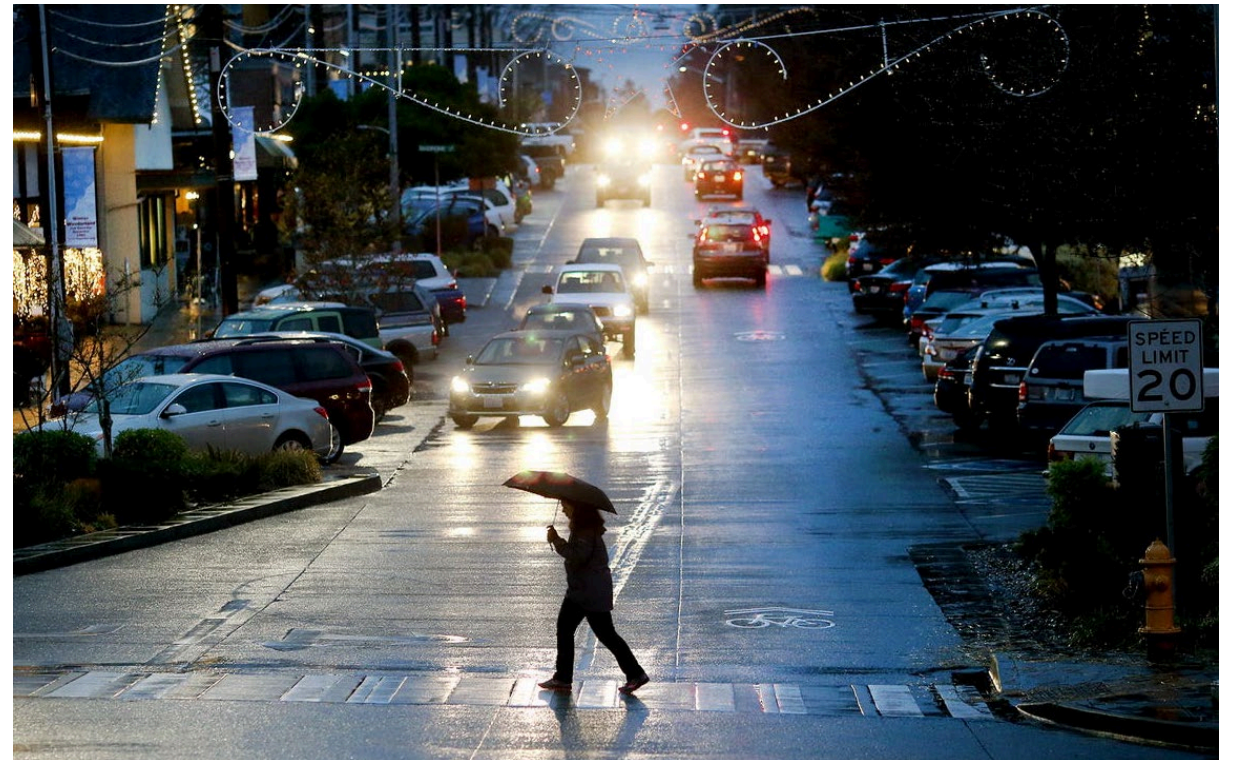
- Ensure equal access to mobility options for all people on Bainbridge Island
- Increase affordability and reduce overall household transportation costs
- Increase the percentage of roadways and paths that are fully accessible
- Increase miles of dedicated, buffered cycling, walking, and rolling pathways for all ages and abilities
- Achieve a 50/50 gender mode split for bicycling on the Island by 2045



# Connected and Convenient

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

- 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



# Implementation and Funding

Expand available resources to advance community priorities and complete networks

- Align 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

