









City of Bainbridge Island 2016 Comprehensive Plan

> Adopted February 28, 2017 Ordinance No. 2017-01



Peer to Peer Knowledge Exchange

January 26, 2018

Jennifer Sutton, AICP Senior Planner

EXHIBIT A

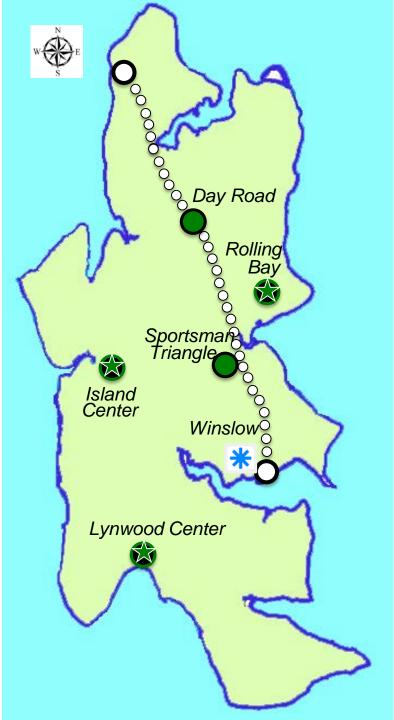
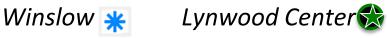


Fig. LU-3. Island-wide Land Use Concept



Designated Centers



Rolling Bay 🗱 🛛 Island Center 🛣

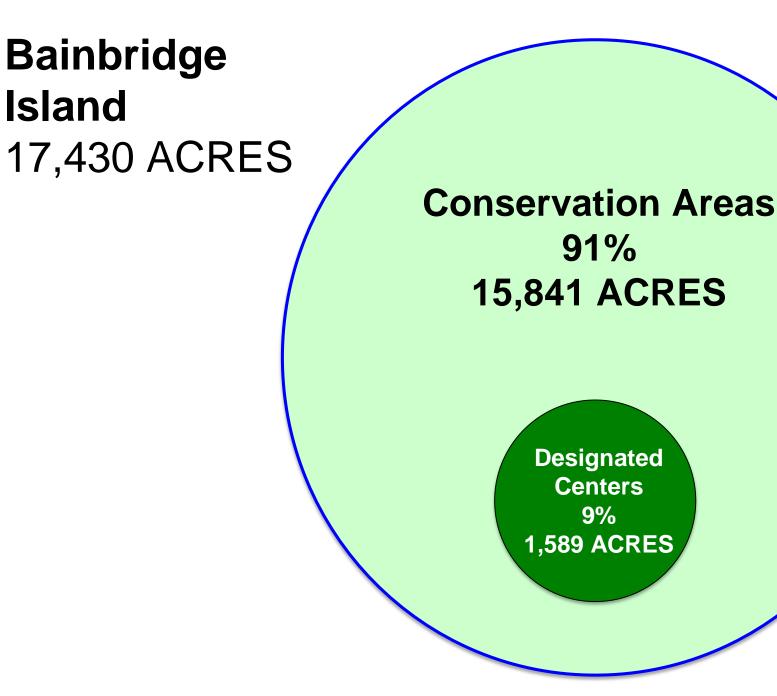


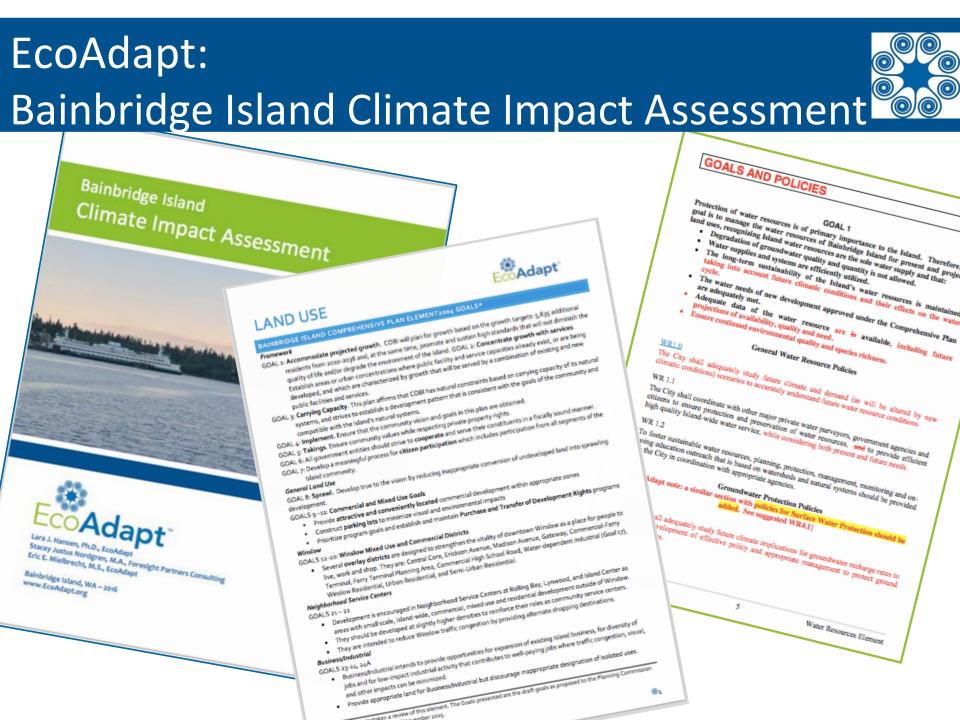
Industrial Centers



Day Road 🔵 🦳 Sportsman Triangle 🔵

Conservation Area





Guiding Principle #6

Nurture Bainbridge Island as a *sustainable community* by meeting the needs of the present without compromising the ability of future generations to meet their own needs.

Guiding Principle #7

Reduce greenhouse gas emissions and increase the Island's *climate resilience*.

Guiding Principle #8

Support the Island's Guiding Principles and Policies through the City's organizational and operating budget decisions.

Policies

Land Use Element Policy LU 2.5

Prepare a Bainbridge Island Climate Change Strategy and Water Conservation Plan.

Environmental Element

Policy EN 2.1 In managing City government operations, take reasonable steps to reduce impacts to the environment and ecosystems upon which we depend. This includes recognizing and preparing for the impacts of *climate change*.

Policy EN 12.4 Establish benchmarks, metrics and targets for reduction of greenhouse gas emissions, assess current conditions and progress in reducing greenhouse gas emissions from municipal, commercial, residential and transportation-related land uses, projects and programs.

Utility Element Policy U 14.5 Encourage the electric service provider and electricity users to use carbon neutral electricity generation, local electricity generation, and innovative technologies such as solar power that are reliable, cost effective, preserve resources, provide minimal environmental impact, and do not contribute to global warming.



Land Use Element

LU Action #3 Amend the City's development code to implement green building codes.

LU Action #11 Prepare a Bainbridge Island Climate Change Strategy and Water Conservation Plan

Environmental Element

EN Action #3 Consider *climate change* in all relevant City decisions, including capital projects, budgeting, staffing, and program creation.

EN Action #8 Improve City outreach programs to educate the public about how they can protect and enhance natural resources and respond to climate change.

EN Action #10 Coordinate with organizations and governments at all levels to prepare for and respond to *climate change*.

Next Steps

Climate Change Advisory Committee Formed

| Capital Facilities Element | | | | | | | |
|-----------------------------------|--|------------------------------|--------------|---------------|--|--|--|
| Goal | Policy | Implementation Plan | Status | Timeline | | | |
| CF-1: Overview | CF 1.3: Evaluate and prioritize proposed capital improvement | City capital projects are | CIP being | Staff CIP | | | |
| The Capital Facilities Element | projects using the following long-term financial strategy | managed by the | discussed at | presentation | | | |
| and CIP provides the public | principles and guidelines (many criteria including): | Engineering Division of the | City Council | to Council on | | | |
| facilities needed to support | Anticipate and respond to the impacts of climate | Department of Public Works | alongside | 10/17 and | | | |
| orderly compact urban growth, | change, including sea level rise. | and reviewed annually by | budget | Council | | | |
| protect and support public and | | the City Council through | discussions. | discussion on | | | |
| private investments, maximize | | review and approval of the | | 11/7. Council | | | |
| use of existing facilities, | | City's Capital Improvement | | adoption on | | | |
| promote economic development | | Plan (CIP) as part of the | | 11/14/17. | | | |
| and redevelopment, increase | | budget process. | | | | | |
| public well-being and safety, and | | Policy CF1.3 adds another | | | | | |
| implement the Comprehensive | | layer of analysis to be | | | | | |
| Plan. | | considered with the | | | | | |
| | | decisions on which projects | | | | | |
| | | to add to the CIP as well as | | | | | |
| | | during capital project | | | | | |
| | | design. | | | | | |
| CF-4: Public Facilities | CF 4.4: Require public facilities to incorporate energy | The City and other public | Proposed | Planned | | | |
| Public facilities constructed on | generation when and where possible. | agencies have capital | Police/Court | construction | | | |
| Bainbridge Island meet | | project lists (see above). | building | in 2019- | | | |
| appropriate safety, construction, | | | would be the | 2020. | | | |

| Economic Element | | | | | | | |
|---|---|---|--|--|--|--|--|
| Goal | Policy | Implementation Plan | Status | Timeline | | | |
| Goal EC-2: Infrastructure Provide sufficient and resilient infrastructure that is supportive of a healthy economy and environment, particularly telecommunications and electrical reliability | EC 2.1: Identify long-term infrastructure needs that support economic sustainability and are designed to withstand future conditions. | Capital projects that are farther out than 6 years are identified in City's operational plans: Capital projects that are farther out than 6 years are identified in City's operational plans: <u>General Sewer Plan</u> <u>Nater System Plan</u> <u>Phase II Municipal Stormwater Permit Plan</u> (SWMP) | CIP being discussed at City Council alongside budget discussions. All other operational plans have been updated since 2015. | Staff CIP presentation to Council of 10/17 & 11/7. Counc adoption 11/14/17. | | | |
| | EC 2.2: Support infrastructure enhancement to accommodate new information and changing conditions. | City operational plans will be updated as new information or changing conditions warrants. | No updates scheduled at this time. | | | | |
| EC-3: Sustainability Promote business practices that protect the Island's natural beauty, and environmental health, and support long-term business success | EC 3.1: Encourage the use of green building materials and techniques in all types of construction, as well as design approaches that are responsive to changing conditions. | Since 2009, the City's Housing Design Demonstration Project (HDDP) program (BIMC 2.16.020.Q) incentivizes green building certification for qualifying new residential projects in the greater Winslow area. | The HDDP program is in effect. The City does not have any other green building | The HDDP program is set to expire at the end o 2019 PCD will bring green building | | | |