

ORDINANCE NO. 2009-22

AN ORDINANCE of the City of Bainbridge Island, Washington, adopting the 2010-2015 update of the six-year Capital Facilities Plan; amending the Capital Facilities Element of the Bainbridge Island Comprehensive Plan.

WHEREAS, in accordance with the Growth Management Act, the City of Bainbridge Island adopted a Comprehensive Plan on September 1, 1994, and revised it on December 8, 2004, which Plan contains a Capital Facilities Element that establishes goals and policies for the provision and financing of capital facilities for the citizens of Bainbridge Island; and

WHEREAS, the Growth Management Act requires that the six-year Capital Facilities Plan be updated at least biennially and adopted as an amendment to the Comprehensive Plan and Comprehensive Plan Policies CF 1.3, 1.4, and 1.5 requires an annual update; and

WHEREAS, the 2010-2015 update of the six-year Capital Facilities Plan addresses all of the goals and requirements set forth in the Growth Management Act and the Bainbridge Island Comprehensive Plan; and

WHEREAS, the 2010-2015 update of the six-year Capital Facilities Plan is in accordance with the decision criteria for amendments of the Comprehensive Plan as set forth in BIMC Chapter 18.117; and

WHEREAS, the Planning Commission and the City Council have received, discussed, and considered testimony, written comments, and materials from the public; now, therefore,

THE CITY COUNCIL OF THE CITY OF BAINBRIDGE ISLAND, WASHINGTON,
DO ORDAIN AS FOLLOWS:

Section 1. The 2010-2015 update of the six-year Capital Facilities Plan of the Capital Facilities Element of the Bainbridge Island Comprehensive Plan, attached as Exhibit A, is adopted as of December 9, 2009.

Section 2. In the event that there are instances where the dollar amounts or timing of capital projects included in this update differ from those in other sections of the Comprehensive Plan, the amounts and timing in this update shall prevail.

Section 3. This ordinance authorizes the reformatting of Exhibit A into a final edition for publication and the reformatting of information and the transmission of this information to the State of Washington as the City's annual State Transportation Improvement Program (STIP).

Section 4. No changes are adopted to the Capital Facilities Plan of the Bainbridge Island School District that was adopted by the City on December 17, 2008 by passage of Ordinance No. 2008-08.

Section 5. The six-year Capital Facilities Plan of the Bainbridge Island Metropolitan Park & Recreation District adopted by Resolution No. 2009-23 on November 19, 2009 is adopted by reference.

Section 6. The ten-year Finance Plan of the Bainbridge Island Fire Department adopted by Resolution No. 06-2009 on March 18, 2009 adopted by reference.

Section 7. The six-year Capital Facilities Plan of the Kitsap County Sewer District No. 7 the years 2010-2015 has not identified capital projects.

Section 8. The six-year Capital Facilities Plan of the Kitsap County Public Utilities District No. 1 has no projects identified on Bainbridge Island.

Section 9. Severability. If any section, sentence, clause or phrase of this ordinance shall be held to be invalid or unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity or constitutionality of any other section, sentence, clause or phrase of this ordinance.

Section 10. Effective Date. This ordinance shall take effect and be in force five days from and after its passage, approval and publication as required by law.

PASSED by the City Council this 9th day of December, 2009.

APPROVED by the Mayor this 11th day of December, 2009.



Christopher Snow, Mayor

ATTEST/AUTHENTICATE:



Rosalind Lassoff, City Clerk

FILED WITH THE CITY CLERK:

PASSED BY THE CITY COUNCIL:

December 9, 2009

PUBLISHED:

December 18, 2009

EFFECTIVE DATE:

December 23, 2009

ORDINANCE NUMBER:

2009-22



CITY OF BAINBRIDGE ISLAND

**2010-2015
CAPITAL FACILITIES PLAN
UPDATE**

Dec 9, 2009

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- A. Bainbridge Island School District – (Not Received)
- B. Bainbridge Island Metropolitan Park and Recreation District CIP (Not Received)
- C. Bainbridge Island Fire District 2010-2018 Financial Plan
- D. Kitsap County Sewer District – No Planned Capital Improvements
- E. Kitsap Public Utility District No Planned Capital Improvements

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I. INTRODUCTION

Capital Facilities Plans (CFPs) are required under State law to identify capital facility deficiencies needed to serve our existing population, plan for capital facility improvements to meet the needs of our future population, and ensure that local governments have the fiscal capacity to afford to construct and maintain those capital facilities. Capital Facilities Planning is required to consider a 6-year time frame into the future. Therefore the 2009 CFP update includes the years 2010 - 2015.

The Capital Facilities Plan includes summary details of the major capital projects of the City and a financial capacity analysis. As the general purpose government on Bainbridge Island, the City is required to analyze and integrate the capital facilities plans from special purpose districts (Schools, Parks, Fire, etc) into its Capital Facilities Plan. The City and the special purpose districts continue to work together to integrate their capital planning efforts to provide a more even tax impact and to prioritize their projects while still providing quality facilities and services for the citizens they serve. This is consistent with Goal 6 of the Framework of the Comprehensive Plan:

All government entities strive to cooperate and serve their constituents in a fiscally sound manner; and Policy CF1.10 of the Capital Facilities Element: The City shall coordinate with other public entities which provide public services within the City to ensure that the Capital Facilities Plans of each of these entities are consistent with the City's Comprehensive Plan.

This CFP update has been developed in accordance with the RCW 36.70A, the Growth Management Act (GMA), and WAC 365-195, the Procedural Criteria. It begins with a short review of some of the concepts behind the Capital Facilities Plan.

This Capital Facilities Plan is the product of many separate but coordinated planning documents and planning bodies. Each of the special districts (Schools, Parks, Fire, etc) has its own capital facilities plans, which are attached as appendices to this document. The City's Comprehensive Plan has various elements that relate land use and population growth management to water resources and transportation, which in turn have various adopted plans, including a Non-Motorized Transportation Plan, Water System Plan, a Sewer System Plan, a Storm and Surface Water Management Plan, and a Pavement Management System Plan – each providing an inventory of existing facilities, an analysis of deficiencies and future demand, and recommendation for capital improvements. Most facilities must be planned for years in advance and planning means determining not only when a facility will be needed but how it will be financed. For facilities that are projected for four to six years in the future, capital costs are more estimates than actual. As the time for construction nears, actual costs are narrowed as design and engineering are completed. It is important to remember that capital facilities planning is not a once a year or once every two years effort, but an ongoing process requiring continual review as new information becomes available, conditions change, and priorities evolve.

The GMA requires that the Capital Facilities Element contain a financing plan that identifies the type and location of expanded or new capital facilities and the sources of funding that will be used to pay for them. There are two questions that must be satisfactorily answered:

- 1) What is the quantity of the public facilities that will be required during the six years? (identified in the inventory and needs analysis);
- 2) Is it financially feasible to provide the quantity of facilities that are required? (do we now, or will we, have the money to pay for them?)

Dependable revenue sources must be identified that equal or exceed the anticipated costs. If the costs exceed the revenue, the local government must reduce its level of service, reduce its costs (or increase revenue), or modify the land use element of its Comprehensive Plan to bring future development into balance with available or affordable facilities and services. This plan will examine each type of facility separately. The costs of all the facilities will then be added together in order to determine the financial feasibility of the plan. The Capital Facilities Plan is intended to be a planning document. It, therefore, does not contain the level of detail that the annual budget must contain. Some costs in the plan are estimated in order to give citizens a general idea of how much certain types of projects or facilities may cost.

Relationship of Capital Facilities Plan to the Budget

The Capital Facilities Plan and the City's budget serve different but related purposes. Both are prepared annually. The budget authorizes the amount to be spent during the coming year; whereas the Capital Facilities Plan identifies needed capital facilities over a six year period. A requirement of the Capital Facilities Plan is that it show how the needed facilities will be paid for during at least a six-year period. Because State law requires that no money can be spent on capital projects which are not shown in the Capital Facilities Plan, it is important that the budget not authorize spending on capital facilities not in the Plan.

What is a Capital Facility?

Capital facilities are those public facilities, including utilities, which are necessary for a government to carry out its functions to provide services to its citizens. Examples are roads, public buildings, schools, parks, water and sewer systems, fire protection and police protection facilities, and libraries. Often the entire collection of these facilities is referred to as infrastructure. Studies or plans (e.g. transportation studies) are not capital facilities and are not included in the Capital Facilities Plan.

There are several categories of capital projects and a key distinction is whether new or expanded facilities will serve existing residents or future population growth. Projects may also be proposed to maintain or repair existing capital facilities (cure deficiencies). The categories are as follows and will be used to identify specific projects proposed in the Plan:

- (M) Major maintenance, repair, renovation, or replacement of an existing facility that do not add additional capacity.
- (E) New facilities or improvements to existing facilities that provide added capacity to serve the existing population.
- (N) New facilities or improvements to existing facilities that are built primarily to provide added capacity to serve future population or employment growth.

How are Capital Facility Projects Identified?

Capital facility projects are generally identified from a planning process for a particular type of facility (e.g. roads, sewer, water, schools, parks, etc) that includes an inventory of existing facilities, an analysis of existing and future demand for service, an analysis of existing or anticipated deficiencies in service (often based on adopted levels of service), and maintenance needs. This planning process is typically incorporated into a local government's Comprehensive Plan or a specific system plan which is then adopted as part of a Comprehensive Plan.

Levels of Service (LOS)

Levels of Service (LOS) are usually quantifiable measures of the amount and/or quality of public facilities or services that are provided to the community and are usually expressed as a ratio of amount of service to a selected demand unit. For example, sewer LOS is expressed as 100 gallon per capita per day, public school LOS may be expressed as the number of square feet available per student or as the number of students per classroom. Police or Fire protection may be expressed as the average response time for emergency calls. Parks LOS is often expressed as the number of acres of park per 1,000 population. Once the level of service is decided upon it can then be determined what capital improvements are necessary to 1) cure any existing deficiencies, and 2) maintain that level as the community grows.

Prioritizing Capital Projects

Since it is unlikely that there is adequate money and resources to implement every capital project in a one-year period, the City goes through a process to prioritize capital projects. The City uses a combination of criteria to prioritize and rank projects that are proposed in a Six-Year Capital Improvement Project (CIP) list, including consistency with the City's Comprehensive Plan, level-of-service deficiency, financial capacity, budgetary policies, and community need. A recommended Capital Facilities Plan is presented to the City Council for consideration and adoption. Public outreach and participation is integrated throughout this process.

II. CAPITAL FACILITIES INVENTORY & PLANNING

The following is the City's capital facilities inventory. The inventory is organized by category and includes a current inventory of facilities, a narrative providing a general background of the planning activities and some discussion of future plans, and a discussion of level of service (LOS), if applicable.

City Offices, Facilities, & Undeveloped Land

City offices are located at several sites due to space constraints at City Hall. Additional City buildings and facilities provide a variety of functions, including public works operations and house cultural and social services. In recent years, the City has also lead an extensive effort to purchase open space and agricultural lands throughout the Island with revenue generated from an \$8 million bond approved by voters in 2001.

Table 1: City Land and Office Facility Inventory

Building and Location	Land Area		Building Area		Owned or Leased	Office Uses
City Hall						Administration, Finance, Planning, & Engineering
- 280 Madison Ave. N	1.92	Ac	24,107	SqFt	Owned	
Police Station						Police
- 625 Winslow Way E	0.82	Ac	7,000	SqFt	Owned	
Municipal Court						Municipal Court
- 10255 NE Valley Rd.	n/a		2,289	SqFt	Leased	
Subtotal Staff Office Space	2.74	Ac	33,396	SqFt		
Bainbridge Island Commons						Social Services & Public Meetings
- 223 BJune Ave.	0.38	Ac	4,975	SqFt	Owned	
Bainbridge Performing Arts (land only)						Land leased to BPA for \$1/yr through May, 2081
- 200 Madison Ave. N	2.45	Ac	n/a		Owned	
Helpline House						No-cost lease to Helpline House
- 282 Knechtel Way	1.07	Ac	4,400	SqFt	Owned	
Public Works Facility						O&M Offices, Shop, and Covered Equipment Storage
- 7305 NE Hidden Cove Road	12.62	Ac	22,712	SqFt	Owned	
Public Works Facility						Covered Storage
- 7305 NE Hidden Cove Road	Included		1,524	SqFt	Owned	
Public Works Facility						Fueling Facility
- 7305 NE Hidden Cove Road	Included		n/a		Owned	
Land with City-owned utilities	15.42	Ac	n/a		Owned	Wells, pump stations, etc.
Total	34.68	Ac	67,007	SqFt		

Table 2: City Public Works Facilities Inventory

Facility	Floor Area		Function
Portable office trailers (4)	2,520	SqFt *	Storage, safety & future parks buildings
Steel shop building	2,400	SqFt	Storage - holds telemetry
PW Facility - Wood Building	100	SqFt	Well house
PW Facility - Shop	7,776	SqFt *	Mechanics Shop / Equipment Maintenance
PW Facility - Covered Equipment Storage	11,520	SqFt *	Covered Equipment Storage
PW Facility - Office Trailer	1,792	SqFt *	O & M Office
Fueling Facility			Vehicle Fueling inside covered equipment storage building
Total	26,108	SqFt	

*These facilities are also counted in the main office inventory above.

Table 3: City Undeveloped Land Inventory

Location / Description	Land Area		Owned or Leased	Uses
High School Rd. near Madison	1.42	Ac	Owned	proposed surplus property
Head of the Bay	30.77	Ac	Owned	Wellhead protection
Off Madison near Wyatt	0.43	Ac	Owned	Future pocket park
Lumpkin Property	11.00	Ac	Owned	Open space / park
Suzuki Property	15.00	Ac	Owned	potential surplus property
Salter Property	5.00	Ac	Owned	Open space
Johnson Farm	14.51	Ac	Owned	Open space
Suyematsu Farm	15.00	Ac	Owned	Agricultural Land
County Gravel Pit ("Lovgren Pit")	17.00	Ac	Owned	No use specified
Council Site ("Road Shed")	2.00	Ac	Owned	proposed surplus property
Council Site ("Myers Pit")	6.00	Ac	Owned	proposed surplus property
Vincent Road Landfill	40.00	Ac	Owned	Solid Waste Transfer Station
Manitou Beach ("Kane")	1.36	Ac	Owned	potential surplus property
M & E Tree Farm	13.00	Ac	Owned	Open space/Agricultural
Morales Property	4.74	Ac	Owned	Agricultural Land
Crawford Property	2.30	Ac	Owned	Agricultural Land
Near Schel-Chelb ("Cool Property")	0.74	Ac	Owned	Open space
Ft. Ward Estates - 5 lots	1.61	Ac	Owned	Future Park
Ft. Ward Parade Ground - 2 lots	0.28	Ac	Owned	Future Park
Lost Valley Trail	8.06	Ac +	Owned	Open space
Yama Property	7.50	Ac	Owned	Open space
Blossom - Pt White Drive	0.88	Ac	Owned	Open space
Blossom - Sullivan Road	3.32	Ac	Owned	Open space
Unocal Site	1.03	Ac	Owned	Future Park
Strawberry Plant	4.20	Ac	Owned	Future Park
Bentryn Property	11.50	Ac	Owned	Agricultural Land

Pritchard Park Phase II - East	27.18	Ac	Owned	Future Park
Meigs Farm (Cool) & Lowery	24.85	Ac	Owned	Future Park
William Property	3.81	Ac	Owned	Future Park
Misc. unimproved land	2.24	Ac	Owned	No use specified
Total	276.73	Ac		
Open Space & Future Park Land Included in Above:			163.72	Ac

Parks & Trails

Most of the parks and trails on Bainbridge Island are owned and managed by the Bainbridge Island Metropolitan Park and Recreation District. The City has a few parks which are generally maintained (with the exception of Waterfront Park) by the Park District under contract to the City. During the past several years, the City has acquired or helped the Park District acquire a large amount of open space and park lands. Plans for this land have generally not yet been developed and the City is in the process of transferring title to several parcels to the Park District. The City is in the process of adopting the Bainbridge Island Park and Recreation District Comprehensive Plan for 2008 to 2014, which establishes levels of service for park and recreation facilities for the Island as summarized below. Note on columns: NRPA is National Park & Recreation Association, RCO is Washington State Recreation & Conservation Office (formerly the Interagency for Outdoor Recreation), BI P& R is property and facilities owned by the Park and Recreation District, All is all properties and facilities on Bainbridge Island, Recmmd is the recommended additional properties and facilities included in the plan.

Table 4: Park Facility Levels of Service

	NRPA	RCO	BI P&R	All	Recmmd
Acres of Park Land			1413	2506	310
Ratio per Thousand Population	34.45		62.5	110.9	95.48
Waterfront - Freshwater			1	1	0
Ratio per Thousand Population			0.04	0.04	0.03
Waterfront - Saltwater			15	20	0
Ratio per Thousand Population			0.66	0.88	0.68
Kayaking and Canoeing Launch Sites			4	4	7
Ratio per Thousand Population			0.18	0.18	0.37
Boat ramps - saltwater			1	2	0
Ratio per Thousand Population		1.77	0.04	0.09	0.17
Picnic Tables			54	151	106
Ratio per Thousand Population			2.39	6.68	8.71
Picnic Shelters			7	10	8
Ratio per Thousand Population			0.31	0.44	0.61
Multipurpose bike and hike trails (miles)			18.7	20.6	20.7
Ratio per Thousand Population	0.50	0.13	0.83	0.91	1.40
Beach Trail (miles)			1.5	2.6	20.7
Ratio per Thousand Population			0.07	0.12	0.79
Hiking trail (miles)			28.5	34.7	28.1
Ratio per Thousand Population	0.50	0.14	1.26	1.54	2.13
Off-leach dog parks			1	1	4
Ratio per Thousand Population			0.04	0.04	0.17

Playgrounds			8	15	10
Ratio per Thousand Population		0.53	0.35	0.67	0.85
Skateboard courts			1	1	9
Ratio per Thousand Population			0.04	0.04	0.34
Outdoor Basketball Courts			2.5	9.5	12.0
Ratio per Thousand Population	0.30	0.09	0.11	0.42	0.73
Tennis Courts			5	16	6
Ratio per Thousand Population	0.50	0.22	0.22	0.71	0.75
Soccer Fields - Youth			3	7	0
Ratio per Thousand Population			0.13	0.31	0.24
Soccer Fields - Adult			2	4	0
Ratio per Thousand Population	0.10	0.29	0.09	0.18	0.14
Baseball/softball fields - youth			6	10	0
Ratio per Thousand Population			0.27	0.44	0.34
Baseball/softball fields - youth			5	6	0
Ratio per Thousand Population	0.40	0.49	0.22	0.26	0.20
Swimming Pool – sq feet			9400	16400	0
Ratio per Thousand Population	0.05	503	416	725	546
Indoor Recreation Centers (Gymnasium) sq ft			11000	70000	15000
Ratio per Thousand Population			487	3097	2881
Indoor Rec Centers (physical conditioning) Sq Feet			11000	34200	2400
Ratio per Thousand Population			487	1513	1240
Teen Center – sq feet			3000	3000	8000
Ratio per Thousand Population			133	133	373
Senior Center – sq feet			4800	4800	12000
Ratio per Thousand Population			212	212	570
Golf Courses - holes			0	27	0
Ratio per Thousand Population	0.13	0.43		1.19	0.92
Golf Driving Ranges			0	2	0
Ratio per Thousand Population				0.09	0.07

Table 5: Parks & Trails Inventory

Park Site	Owner	Facilities	Size (Acres)
Resource Conservancy :			
Meigs Park	Park District	None as yet	67.0
W. Port Madison Preserve	Park District	Trails, picnic shelters, beach access	13.8
Manzanita Park	Park District	Horse & pedestrian trails	120.0
The Grand Forest	Park District	Horse & pedestrian trails	240.0
Gazzam Lake Preserve (Close, Peters and Veterane)	Park District	Horse & pedestrian trails Beach Access	444.6
Battle Point Park, North	Park District	Fishing pond, trails, picnicking	45.3
Rockaway Beach Parcels	Park District	None as yet - undesignated	0.5
Hawley Cove Park (Eagle Harbor)	Park District	None as yet - undesignated	11.7
Ted Olson Park	Park District	Trails	17.0
Athletic Parks/Playgrounds :			
Battle Point Park, South	Park District	Sport courts, fields, play area, trails, horse arena, maintenance facility	45.0
Strawberry Hill Park	Park District	Sport courts, field sports, classrooms,	17.8

		skate park , picnicking, administrative offices	
Aaron Tot Park	City Park	Children's play structure	0.3
Eagledale Park	Park District	Sport courts, play structure, covered picnic shelter, art center	6.7
Gideon Park	Park District	Trail and playground	2.5
Hidden Cove Park	Park District	Ballfields and trails	7.8
Rotary Park	Park District	Ballfields & children's' play structure	9.8
Sands Road Park	School District	Ballfields	10.0
<i>Resource Activity Parks :</i>			
Camp Yeomalt	Park District	Multi-use bldg, trail, picnicking	3.0
Waterfront Park	City Park	Boat launch, picnicking, tennis courts, playground	8.1
T'Chookwop Park	City Park	Picnicking	0.3
Fay Bainbridge Park	State Park	Picnicking, camping, boat launch, volleyball, sandy beach	16.8
Fort Ward Park	State Park	Boat launch, picnicking, trails, beach access	137.0
Hidden Cove Park (Spargur)	Park District	Shoreline and boat access - to be designed	6.1
Pritchard Park	Park District & City	Shoreline access, WWII Japanese - American Memorial	21.9
Blakely Harbor Park	Park District	Picnicking, hand-carry boat access, shoreline	39.0
<i>Recreation Centers :</i>			
Island Center Park	Park District	Community hall, picnicking	2.5

Linear Park / Trail :			
Fairy Dell Trail Park	Park District	Trail and beach access	2.5
South End Trails	Park District	Trails, easements, trail implementation	4 linear miles
Forest to Sky Trails	Park District	Trails, easements, trail implementation	10.7
Special Use Facility :			
B. I. Aquatic Center	Park District (leased)	Aquatic Center	1.5
Point White Dock	Park District	Dock, fishing, clamming	0.3
Other :			
City Open Space	City	None - Designated for Open Space / Ag	163.72
Total (Acres)			1,470.72

Transportation Facilities (Roads, Bike Lanes, Sidewalks, Trails)

Of the many types of capital facilities that are constructed, operated and maintained by the City, the most costly and most familiar to citizens are the transportation facilities. Where there are facility needs that involve SR305 or the ferries, the Washington State Department of Transportation assumes the costs. Kitsap Transit pays for facilities that support transit service.

The transportation system outside of historic Winslow has suffered from "deferred maintenance". The Pavement Management System (PMS) study conducted for the City in 1992/1995 indicated the wearing surface of many of the roads to be at or near failure, especially the smaller suburban roads. Since many of the Island's roads were initially only scraped and then a thin layer of asphalt applied, the maintenance performed by the City is usually more extensive, and costly, than normal maintenance of "paved" roads. Many roads, having no substantial base before placing asphalt, need considerable base preparation. The PMS study indicated a need for \$600,000 per year for 10-12 years in the annual roads maintenance and repaving program to maintain the roads at the then current status; but that study assumed a normal road base. The City has attempted to "reconstruct" some of the roads, rather than just "maintain" their wearing surface, and while it is more time consuming and more costly (initially), the life-cycle costs will be less, and the citizens will have better roads to travel over. The \$600,000 amount has proven inadequate to cover the more extensive "reconstruction" as well as normal repaving. In 1998 the City Council increased the annual amount for repaving to about \$1,000,000; but that amount has often not been available. Also, in 1998 the City began a program using a "chip-seal" which has allowed many more lane miles to be recovered for the same cost as asphalt overlays. Chip-sealing the roads to halt their deterioration is intended to buy the City time to accomplish the needed reconstruction before the failure of more of the Island's roads.

A complete inventory of the Island's transportation facilities is contained in the Island-wide Transportation System Study and a complete inventory of the Island's non-motorized transportation facilities is contained in the Non-Motorized Transportation Plan. A summary of those facilities follows:

Table 6: Transportation Facilities Inventory

Type of Facility	Description	Example	Length	
FRC 1 *	State Highway	SR305	6.8	miles
FRC 2 *	Secondary Arterial	Miller Road	35.2	miles
FRC 3 *	Collectors	Oddfellows Road	42.3	miles
FRC 4 *	Residential Urban	Wood Avenue	21.7	miles
FRC 5 *	Residential Suburban	Spargur Loop Road	38.3	miles
FRC 6 *	Unimproved City Roads (gravel)	Walden Lane	10.2	miles
Subtotal			154.4	miles
Without SR305 & gravel roads			137.5	miles
Bike lanes**	Shared roadway on paved shoulders	High School Road	23.5	miles
Sidewalks	Paved walkway	Madison Ave.	7.6	miles
Trails	pedestrian, bike, equestrian, etc.	The Grand Forest	6.9	miles

*FRC = Functional Road Classification; Source: Public Works Department, Pavement Management Program (Klohn Leonoff)

** With the exception of SR305, bike lanes on Bainbridge Island are three to five foot paved shoulders. Bike lanes are reported in lane miles. SR305 is included here.

Water

Domestic drinking water is supplied by the City of Bainbridge Island, Kitsap County P.U.D. No. 1, South Bainbridge Water Company, numerous smaller public water systems (2 or more hookups), and over 1,000 private single-dwelling wells.

The levels of service in the Water Element for water systems on Bainbridge Island are the minimum design standards and performance specifications provided in the 1992 Kitsap County Coordinated Water System Plan. Fire flow requirements were adopted by Ordinance 98-30 and Resolution 98-34 and are tiered based on zoning and type of construction. Residences can satisfy deficiencies by installing individual sprinkler systems. Levels of service are as follows:

Table 7: Water System Levels of Service

Pressure	30 psi residual
Pipe sizing	8" diameter min. (where fire system is required)
Storage	"Sizing Guidelines for Public Water Systems"
Quality	Federal and State minimum standards
Fire Flow	Residential Zone R.04 & R.1 = 500 gpm or sprinkler
Fire Flow	Residential Other Zones = 1,000 gpm or sprinkler
Fire Flow	Commercial & LM = 1,000 gpm or don't build

The Bremerton-Kitsap County Health District records indicate approximately 170 water systems on the Island that have 2 or more households connected. The number of Group A & B systems are listed below and following is a summary of systems with more than 100 connections.

Table 8: Group A & B Water Systems

Group A systems	(15 or more connections)	44
Group B systems	(under 15 connections)	124

Table 9: Waters Systems with over 100 Connections (2005/2006)

System	# Connections	Capacity		Storage
		(ERU)	(MGD)	Volumes (gal.)
Island Utility	140	455	0.43	400,000
PUD #1	1,688	2,028	0.36	860,000
Meadowmeer (MWSA)	279	283	.45	200,000
South Bainbridge	1,395	1,415	0.90	562,000
Winslow (City)	2,184	4,727	1.00	2,800,000
Total	3,791	6,540	2.43	3,597,000

Most existing water systems were established under state and local guidelines and generally provide high quality water at an adequate pressure and flow rate for residential use. However, because of the number of systems on the Island, it must be concluded that there are systems that may not be in compliance with Department of Health water quality requirements and may not meet minimum requirements of pressure and reliability. It is also concluded that most of the smaller systems have poor or nonexistent fire protection designed into their systems due to the cost of providing large diameter pipes and storage tanks.

Winslow Water System

The Winslow Water System is owned and operated by the City of Bainbridge Island under the direction and control of the Department of Public Works. It serves an area similar to the historic Winslow city limits plus Fletcher Bay and Rockaway Beach. The system gets all of its water from the eleven wells owned by the City as noted below. Water is pumped into the distribution system both directly from the well pumps and by booster pump stations. A detailed inventory is provided in the Winslow Water System Plan, which was accepted by the City Council in 2007. The next update of this plan is required in January of 2013.

Table 10: Winslow Water System Well Inventory

Name	Capacity		Depth		Present Yield	
Head of Bay #1	50	gpm	135	ft.	32	gpm
Head of Bay #1A	150	gpm	145	ft.	135	gpm
Head of Bay #2	215	gpm	50	ft.	184	gpm
Head of Bay #3	100	gpm	50	ft.	270	gpm
Head of Bay #4	138	gpm	150	ft.	115	gpm
Head of Bay #5	96	gpm	160	ft.	111	gpm
Head of Bay #6	110	gpm	70	ft.	91	gpm
Lower Weaver *	80	gpm	135	ft.	47	gpm
Fletcher Bay	688	gpm	1,050	ft.	500	gpm

Sands Ave. #1	288	gpm	1,055	ft.	365	gpm
Sands Ave. #2	600	gpm	1,055	ft.	400	gpm
Commodore Well	100	gpm	190	ft.	47	gpm
Taylor Avenue	80	gpm	600	ft.	56	gpm
Total	2,615	gpm			2,297	gpm

*Not a potable source - used for construction

Under Washington law, water purveyors, including the City, need water rights in order to be assured that it can continue to provide water. The City has "primary" water rights for 2,054 acre-foot per years and "allocated instantaneous capacity" for 3,037 gpm (about 60% over the City's present capacity).

According to the existing Winslow Water System plan, the system's capacity is adequate to serve the needs of the potential build-out population under existing zoning and build-out to the highest density possible (to R-28) in the Land Use Element. The available sources are adequate to serve a potential population of approximately 7,900 or approximately 4,000 units. The system currently serves a population of 3,500 and approximately 3,500 residential equivalent units. There are, however, upgrades necessary to provide adequate fire flow in areas, more efficiently use existing storage capacity, rehabilitate existing wells, and improve system reliability.

Sanitary Sewage Disposal

The City of Bainbridge Island provides for the collection, treatment, and disposal of effluent in the Winslow service area. The Kitsap County Sewer District #7 treatment plant north of Fort Ward Park serving customers within the District's service area in Fort Ward and the City's sewer service areas in the Emerald Heights, Point White, North Pleasant Beach, and Rockaway Beach neighborhoods and Blakely School. All other residents not within the service areas of the above districts rely upon on-site septic systems that require approval from the Bremerton-Kitsap County Health District.

Levels of service for wastewater treatment systems are typically expressed as the number of gallons of flow per capita per day and the level of treatment provided by the treatment plant. The current and proposed level of service for the Winslow service area follow the Department of Ecology guidelines of 100 gallons per capita per day (flow) and secondary treatment. In areas not served by treatment plants, on-site septic systems must be built to Bremerton-Kitsap County Health District standards that consider combinations of lot size, soil type, infiltration capacity, depth to hardpan, and proximity to surface water among others.

The Winslow sanitary sewer system consists of two separate parts: the collection system, and the treatment plant.

Table 11: Winslow Sewer Facility Inventory

Collection system	15 miles gravity sewer (pipes 8 inches to 12 inches diameter)
	12 miles pressure sewer (pipes 4 inches to 12 inches diameter)
	16 pumping stations (300 to 2,300 gallons per minute)
Treatment plant	Secondary treatment facility located on Donald Place NE (3.9 million gallon per day and 2642 ppd BOD)

The existing system will be able to accommodate projected population growth in the Winslow area through approximately 2018 if maintenance and periodic facility upgrades are performed timely. The sewer system plan was last updated in 1994 and should be updated, or a new sewer system plan should be prepared by the City within the coming 2 to 4 years to document the existing system and needs for new facilities and replacement or upgrading existing facilities during the coming decade. The system plan or a separate study should be done to assess infiltration and inflow (I/I) in the collection system so that an I/I reduction program can be undertaken. All pumping stations are now connected to a Supervisory Control/Data Acquisition (SCADA) system that is operated by the City’s utility operations team. The SCADA system allows monitoring and operation of pumping equipment and response to alarms from a central station located at the Winslow Wastewater Treatment Plant (WWTP). Additionally, all of the City’s sewer pumping stations are now equipped with emergency generators so that operations continue during power interruptions.

The existing WWTP was designed for a population equivalent of 10,000 and began operation in 1978. The WWTP will have an excess “population equivalent” capacity (including commercial and multi-family customers converted to a level population equivalent) of approximately 1600 for flow and 4260 for BOD at the conclusion of the current improvements. The WWTP was upgraded in 1994 at a cost of \$2.5 million. An engineering assessment in 2003 identified a number of additional upgrades necessary to meet regulatory requirements for effluent disinfection, energy efficiency and for process reliability and redundancy. Some of the identified upgrades (replacing effluent pumps and controls, and conversion from chlorine-based to ultraviolet-based disinfection) were designed and constructed between 2004 and 2007. Engineering and construction documents for the remaining upgrades to the WWTP process, including enhanced odor control, was completed in 2007 and construction in early 2008. This work will be completed in early 2010 at a cost of approximately \$14.5 million, including engineering and construction management.

An engineering study of the WWTP outfall to Puget Sound was completed in 2008. Planning and decisions regarding future modification of the outfall and related decisions regarding additional WWTP process enhancements, including upgrading the WWTP process to produce Class A effluent and biosolids for discharge or re-use, are proposed future activities.

Surface & Storm Water Management

In the Winslow urban area and a few smaller areas, stormwater is managed by a combination of piped collectors, roadside ditches and natural stream channels. All other watersheds and sub-basins on the Island are drained by natural streams and roadside ditches only. The existing natural drainage system consists of wetlands, streams, springs, ditches, and culverts crossing roadways and is labor intensive to maintain. Surface and storm water is management by the City

as a utility. A recent Surface and Stormwater Management Plan and ongoing system evaluation are used to identify capital projects. In addition, the City places priority on the improvement and restoration of natural stream channels, particularly undersized or perched culverts, for the improvement of fish passage and fish habitat.

III. FINANCIAL CAPACITY ANALYSIS/ SIX-YEAR CAPITAL IMPROVEMENT PLAN

Provided below is the Six-Year Financial Capacity Analysis and Capital Improvement Plan (CIP) for the City of Bainbridge Island. This CIP list shows the anticipated expense and timing of each project and contains a project description, if available, and the results of the Comprehensive Plan consistency review and level of service (LOS) deficiency analysis. The CIP lists for the special districts on Bainbridge Island are provided in the appendices attached to this document. The City conducts a financial capacity analysis in order to evaluate the City's ability to fund capital expenditures along with general operations. The CIP list is first and Financial Capacity Analysis second.

2010-2015 Capital Facilities Planning (CFP) List - 3rd Reading

Funded Projects With a "Proposed" Capital Facilities Planning Status

Comprehensive Plan

Plan Categories

M	Major maintenance, repair, renovation, or replacement of an existing facility that does not add additional capacity
E/M	Combination of E and M
E	New facilities or improvements to existing facilities that provide added capacity to serve the existing population
E/N	Combination of E and N
N	New facilities or improvements to existing facilities that are built primarily to provide added capacity to serve future population or employment growth
U	Unclassified

Plan Consistency Codes

GC	Generally Consistent with Comp Plan
SC	Specifically Consistent with Comp Plan
F	Flagged; May not be consistent with Comp Plan
I	Inconsistent with Comp Plan
U	Unclassified
LOS	Level of Service

Prioritization

Criteria

Legal	Necessary to comply with a court order, legal mandate, or regulation
Preservation	Necessary to preserve function
Deficiency	Necessary to maintain LOS at the stated goal
Discretionary	Other considerations to be defined by community, council, and administration. Not a legal requirement, preservation need, or deficiency.

Tier

- 1 - Legal mandate, immediate preservation need, current deficiency
- 2 - Preservation required in near future, expected deficiency in near future
- 3 - Discretionary

Priority

- A - Immediate Need
- B - Required within 4 Years
- C - Required more than 4 Years out

Facilities

City Government

667 Police Building Roof Repair

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2010

Start Funding Year: 2010

Project Description: Re-roof the Police Department building.

Comp Plan Category and LOS Analysis: M No LOS established besides repair and maintenance of existing facilities.

Comp Plan Consistency Code and Analysis: GC Maintenance

88 Police & Court Facility

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2015

Start Funding Year: 2015

Project Description: Design and construct a new building to house the Police Department and the Municipal Court. Phased Approach: Analyze functional and space requirements in 2007; select site and prepare final design based on functional and space analysis.

Comp Plan Category and LOS Analysis: E/N Address space, security and other deficiencies in existing police and court facilities.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan Capital Facility Element policy CF 1.9 calls for the joint planning, siting, development, and use of public facilities and services in areas of mutual concern and benefit in order to maximize efficiency, reduce costs, and minimize impacts on the environment. This new facility will consolidate two closely related City departments, one of which is currently housed in a leased facility.

Community

117 Senior Center/Commons Expansion Contribution (to Senior Center)

Prioritization Criteria: Discretionary

Priority: 3

Required Year: 2020

Start Funding Year: 2012

Project Description: Remodel and expand the existing Senior Center / Commons Building. Phase approach: Assess functional needs and space requirements in 2010; Prepare final design and construction documents based upon functional and space analysis.

Comp Plan Category and LOS Analysis: E/N 12,000 Feet Square for Senior or adult activity space.

Comp Plan Consistency Code and Analysis: SC The Park District Comprehensive Plan specifically identifies the need for expanding space for senior or adult activities.

Parks & Open Space

Open Space - Habitat

Parks & Open Space

Open Space - Habitat

214 Pritchard Park - East Bluff Shoreline Restoration

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2010

Start Funding Year: 2010

Project Description: Relocate access away from eroding bluff, decommission existing access on Creosote Place, remove bulkhead below the east bluff, and create a pocket beach.

Comp Plan Category and LOS Analysis: E This project help address an existing difficiency in park and open space lands and is not expected to exceed the general level-of-service (LOS) standard of 1,777 acres for park and open space lands.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan contains goals and policies in the Shoreline Management Master Program, Environmental Element (GW 1, 2,3,4), and the Transportation Element (TR 9), including the Non-Motorized Transportation Plan, that encourage habitat restoration, the preservation of open space, trail systems, and the development of park and recreational facilities. The Bainbridge Island Park District Comprehensive Plan also encourages the preservation and improvement of open space and environmental restoration.

726 Pritchard Park West Rip-Rap Shoreline Restoration

Prioritization Criteria: Discretionary

Priority: 3

Required Year: 2010

Start Funding Year: 2010

Project Description: Remove remaining rip-rap and intertidal fill and restore beach on western shoreline of Pritchard Park between existing habitat beach and the memorial. Relocated trail, formalize shoreline access trail, and create sitting/interpretation "pearl" area.

Comp Plan Category and LOS Analysis: M No Level of Service Established

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan contains goals and policies in the Shoreline Management Master Program, Environmental Element (GW 1, 2,3,4), and the Transportation Element (TR 9), including the Non-Motorized Transportation Plan, that encourage habitat restoration, the preservation of open space, trail systems, and the development of park and recreational facilities. The Bainbridge Island Park District Comprehensive Plan also encourages the preservation and improvement of open space and environmental restoration.

211 Strawberry Plant Park and Shoreline Restoration

Prioritization Criteria: Discretionary

Priority: 3

Required Year: 2010

Start Funding Year: 2010

Project Description: Park improvements and shoreline/stream restoration. City is leading on restoration and coordinating with Park District which is leading on park improvements. Salmon Recovery Funding Board grants have been awarded and accepted for design and construction phases. Natural Resource Damage Assessment funding from the Elliott Bay Trustee Council is also funding design and construction phases.

Comp Plan Category and LOS Analysis: E This project help address an existing difficiency in park and open space lands and is not expected to exceed the general level-of-service (LOS) standard of 1,777 acres for park and open space lands.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan contains goals and policies in the Shoreline Management Master Program, Environmental Element (GW 1, 2,3,4), and the Transportation Element (TR 9), including the Non-Motorized Transportation Plan, that encourage habitat restoration, the preservation of open space, trail systems, and the development of park and recreational facilities. The Bainbridge Island Park District Comprehensive Plan also encourages the preservation and improvement of open space and environmental restoration.

Transportation

Non-motorized

Transportation

Non-motorized

704 C40 - 101 N. Madison: SR 305 to Day Rd

Prioritization Criteria: Deficiency

Priority: 1B

Required Year: 2011

Start Funding Year: 2011

Project Description: Final engineering, preparation of contract documents, and construction. Phased project to widen shoulders both sides of North Madison between SR305 and Day Rd., and create a trail on the west side of North Madison between SR305 and the existing sidewalk near Viewcrest Ave.

Comp Plan Category and LOS Analysis: E/N No LOS established besides completion of planned facilities.

Comp Plan Consistency Code and Analysis: SC Proposed facilities are called for in the Non-Motorized Transportation Plan.

705 C40 - 103 Eagle Harbor, Bucklin Hill: Wyatt to Blakely (Head of the Bay)

Prioritization Criteria: Deficiency

Priority: 3

Required Year: 2025

Start Funding Year: 2011

Project Description: Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.

Comp Plan Category and LOS Analysis: E/M No LOS established besides completion of planned facilities.

Comp Plan Consistency Code and Analysis: SC Proposed facilities are called for in the Non-Motorized Transportation Plan.

706 C40 - 106 Miller Road: SR 305 to New Brooklyn

Prioritization Criteria: Deficiency

Priority: 3

Required Year: 2025

Start Funding Year: 2011

Project Description: Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.

Comp Plan Category and LOS Analysis: E/M No LOS established besides completion of planned facilities.

Comp Plan Consistency Code and Analysis: SC Proposed facilities are called for in the Non-Motorized Transportation Plan.

708 C40 - 112 Bucklin Hill, Lynwood Cntr Rd: Blakely to Fletcher Bay

Prioritization Criteria: Deficiency

Priority: 3

Required Year: 2025

Start Funding Year: 2011

Project Description: Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.

Comp Plan Category and LOS Analysis: E/M No LOS established besides completion of planned facilities.

Comp Plan Consistency Code and Analysis: SC Proposed facilities are called for in the Non-Motorized Transportation Plan.

710 C40 - 120 Sportsman Club Rd: Wyatt to SR 305

Prioritization Criteria: Deficiency

Priority: 3

Required Year: 2025

Start Funding Year: 2012

Project Description: Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.

Comp Plan Category and LOS Analysis: E/M No LOS established besides completion of planned facilities.

Comp Plan Consistency Code and Analysis: SC Proposed facilities are called for in the Non-Motorized Transportation Plan.

716 C40 - 150 Lynwood Cntr Rd: Fletcher Bay to Pt White Dr.

Prioritization Criteria: Deficiency

Priority: 3

Required Year: 2025

Start Funding Year: 2012

Project Description: Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.

Comp Plan Category and LOS Analysis: E/M No LOS established besides completion of planned facilities.

Comp Plan Consistency Code and Analysis: SC Proposed facilities are called for in the Non-Motorized Transportation Plan.

Transportation

Roads					
835	Roads Capital Preservation Program	Prioritization Criteria: Preservation	Priority: 1A	Required Year: 2010	Start Funding Year: 2010
	Project Description: Annual pavement repair and overlay program.				
	Comp Plan Category and LOS Analysis: M Repair of existing facilities				
	Comp Plan Consistency Code and Analysis: GC Maintenance				
947	Williams Property Road Construction	Prioritization Criteria: Legal	Priority: 1A	Required Year: 2010	Start Funding Year: 2010
	Project Description: Improve existing Williams property access road with asphalt and storm drainage.				
	Comp Plan Category and LOS Analysis: E/M No level of service established				
	Comp Plan Consistency Code and Analysis: GC Improvement of existing road is a contractual obligation associated with the purchase of the Williams property.				
161	Wing Pt. Way Repairs and NM Improvements (Ferncliff to Fairview)	Prioritization Criteria: Preservation	Priority: 1A	Required Year: 2011	Start Funding Year: 2010
	Project Description: Design and construct roadway repairs, stormwater improvements and nonmotorized improvements on Wing Point Way from Ferncliff to Park.				
	Comp Plan Category and LOS Analysis: E/N No LOS established besides completion of planned facilities.				
	Comp Plan Consistency Code and Analysis: SC Consistent with Non-Motorized Transportation Plan, Transportation Element, and Utilities Element of the City of Bainbridge Island Comprehensive Plan. Some maintenance.				
914	Ft Ward Hill Rd (Bolero to Sunny Hill Circle)	Prioritization Criteria: Preservation	Priority: 1B	Required Year: 2012	Start Funding Year: 2011
	Project Description: Resurface and provide improved shoulders				
	Comp Plan Category and LOS Analysis: N Repair of existing facilities.				
	Comp Plan Consistency Code and Analysis: GC Without a general scope of work this project cannot be adequately analyzed at this time and should be reviewed when further defined.				
836	Roads Capital Preservation Program	Prioritization Criteria: Preservation	Priority: 1A	Required Year: 2011	Start Funding Year: 2011
	Project Description: Annual pavement repair and overlay program.				
	Comp Plan Category and LOS Analysis: M Repair of existing facilities				
	Comp Plan Consistency Code and Analysis: GC Maintenance				
113	Rockaway Beach Road Stabilization	Prioritization Criteria: Preservation	Priority: 1B	Required Year: 2012	Start Funding Year: 2011
	Project Description: Stabilize or realign road away from shoreline and improve non-motorized transportation facilities.				
	Comp Plan Category and LOS Analysis: E/M Repair of existing facilities.				
	Comp Plan Consistency Code and Analysis: GC Without a general scope of work and being located along several environmentally sensitive areas, this project cannot be adequately analyzed at this time and should be reviewed when further defined.				

Transportation

Roads

163 Winslow Way Reconstruction (SR305 to Grow)

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2011

Start Funding Year: 2011

Project Description: Complete replacement of sewer, water and storm utility mains and side services, widen sidewalks, replace paving, structural and natural stormwater enhancements, replace and enhance landscaping, pedestrian lighting, and undergrounding of power between Er

Comp Plan Category and LOS Analysis: E/N No LOS established besides completion of planned facilities.

Comp Plan Consistency Code and Analysis: SC Consistent with Non-Motorized Transportation Plan, Transportation Element, Utilities Element, and Winslow Master Plan of the City of Bainbridge Island Comprehensive Plan.

13 Country Club Road Stabilization

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2013

Start Funding Year: 2012

Project Description: Stabilize or realign road away from shoreline and improve non-motorized transportation facilities.

Comp Plan Category and LOS Analysis: E/M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Without a general scope-of-work and being located along several environmentally sensitive areas, this project cannot be adequately analyzed at this time and should be reviewed when further defined.

68 Manitou Beach Road Stabilization (Falk to Skiff)

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2013

Start Funding Year: 2012

Project Description: Shoreline stabilization and repair of shore-front roadway along a bluff area that is currently partially restricted to single-lane one-way road.

Comp Plan Category and LOS Analysis: E/M Repair of existing facilities.

Comp Plan Consistency Code and Analysis: GC Without a general scope of work and being located along several environmentally sensitive areas, this project cannot be adequately analyzed at this time and should be reviewed when further defined.

69 Manitou Beach Road Stabilization (Murden to Falk)

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2013

Start Funding Year: 2012

Project Description: Shoreline stabilization of roadway along an area of low bank waterfront.

Comp Plan Category and LOS Analysis: E/M Repair of existing facilities.

Comp Plan Consistency Code and Analysis: GC Without a general scope of work and being located along several environmentally sensitive areas, this project cannot be adequately analyzed at this time and should be reviewed when further defined.

837 Roads Capital Preservation Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2012

Start Funding Year: 2012

Project Description: Annual pavement repair and overlay program.

Comp Plan Category and LOS Analysis: M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Maintenance

Transportation

Roads

42 Halls Hill Road Repairs

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2014

Start Funding Year: 2013

Project Description: Road reconstruction/repair of 1,300 ft. including storm drainage, retaining walls, shoulders, guard railings, and 3T intersection.

Comp Plan Category and LOS Analysis: E/M Repair of existing facilities.

Comp Plan Consistency Code and Analysis: GC This project includes the addition of non-motorized facilities and is located along sensitive areas where realignment and slope stabilization will occur. Consistency will be dependent upon compliance with the Non-motorized Transportation Plan and Critical Areas Ordinance.

838 Roads Capital Preservation Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2013

Start Funding Year: 2013

Project Description: Annual pavement repair and overlay program.

Comp Plan Category and LOS Analysis: M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Maintenance

839 Roads Capital Preservation Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2014

Start Funding Year: 2014

Project Description: Annual pavement repair and overlay program.

Comp Plan Category and LOS Analysis: M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Maintenance

834 Roads Capital Preservation Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2015

Start Funding Year: 2015

Project Description: Annual pavement repair and overlay program.

Comp Plan Category and LOS Analysis: M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Maintenance

Sanitary Sewer

Sanitary Sewer - Collection

805 Sanitary Sewer Collection System Upgrades

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2010

Start Funding Year: 2010

Project Description: Annual program to upgrade & replace existing sanitary sewer collection system elements.

Comp Plan Category and LOS Analysis: M Repair, replace existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

Sanitary Sewer

Sanitary Sewer - Collection

806 Sanitary Sewer Collection System Upgrades

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2011

Start Funding Year: 2011

Project Description: Annual program to upgrade & replace existing sanitary sewer collection system elements.

Comp Plan Category and LOS Analysis: M Repair, replace existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

807 Sanitary Sewer Collection System Upgrades

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2012

Start Funding Year: 2012

Project Description: Annual program to upgrade & replace existing sanitary sewer collection system elements.

Comp Plan Category and LOS Analysis: M Repair, replace existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

808 Sanitary Sewer Collection System Upgrades

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2013

Start Funding Year: 2013

Project Description: Annual program to upgrade & replace existing sanitary sewer collection system elements.

Comp Plan Category and LOS Analysis: M Repair, replace existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

809 Sanitary Sewer Collection System Upgrades

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2014

Start Funding Year: 2014

Project Description: Annual program to upgrade & replace existing sanitary sewer collection system elements.

Comp Plan Category and LOS Analysis: M Repair, replace existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

945 Sanitary Sewer Collection System Upgrades

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2015

Start Funding Year: 2015

Project Description: Annual program to upgrade & replace existing sanitary sewer collection system elements.

Comp Plan Category and LOS Analysis: E/M Repair/replace existing facilities to maintain LOS

Comp Plan Consistency Code and Analysis: GC Maintenance

Sanitary Sewer - Transmission

Sanitary Sewer

Sanitary Sewer - Transmission

942 Beach Main Replacement Project

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2012

Start Funding Year: 2010

Project Description: Prepare a study of existing conditions and design alternatives for replacement of sanitary sewer force mains along the Eagle Harbor and Wing Point shoreline

Comp Plan Category and LOS Analysis: E/M Repair/replace existing facilities to maintain LOS

Comp Plan Consistency Code and Analysis: GC Maintenance

63 Lift Station Upgrade - Village

Prioritization Criteria: Preservation

Priority: 1C

Required Year: 2014

Start Funding Year: 2011

Project Description: Replace outdated lift station mechanical, electrical and control equipment.

Comp Plan Category and LOS Analysis: E/M Repair, renovation of existing facilities to maintain adequate LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

Stormwater

Stormwater - Drainage

811 Drainage/Culvert Annual Upgrade Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2010

Start Funding Year: 2010

Project Description: Annual program to identify and replace failing, damaged or undersized drainage culverts.

Comp Plan Category and LOS Analysis: M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Maintenance

812 Drainage/Culvert Annual Upgrade Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2011

Start Funding Year: 2011

Project Description: Annual program to identify and replace failing, damaged or undersized drainage culverts.

Comp Plan Category and LOS Analysis: M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Maintenance

813 Drainage/Culvert Annual Upgrade Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2012

Start Funding Year: 2012

Project Description: Annual program to identify and replace failing, damaged or undersized drainage culverts.

Comp Plan Category and LOS Analysis: M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Maintenance

Stormwater

Stormwater - Drainage

814 Drainage/Culvert Annual Upgrade Program

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2013 **Start Funding Year:** 2013

Project Description: Annual program to identify and replace failing, damaged or undersized drainage culverts.

Comp Plan Category and LOS Analysis: M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Maintenance

815 Drainage/Culvert Annual Upgrade Program

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2014 **Start Funding Year:** 2014

Project Description: Annual program to identify and replace failing, damaged or undersized drainage culverts.

Comp Plan Category and LOS Analysis: M Repair of existing facilities

Comp Plan Consistency Code and Analysis: GC Maintenance

943 Drainage/Culvert Annual Upgrade Program

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2015 **Start Funding Year:** 2015

Project Description: Repair / Replace damaged drainage systems

Comp Plan Category and LOS Analysis: E/M Repair of existing facilities

Comp Plan Consistency Code and Analysis:

Stormwater - Habitat

26 Fish Passage Improvements

Prioritization Criteria: Discretionary **Priority:** 3 **Required Year:** 2015 **Start Funding Year:** 2011

Project Description: Upgrade and restore stream habitat to support enhanced fish passage. Lower and oversize culverts, restore stream habitat, and remove human-made obstacles.

Comp Plan Category and LOS Analysis: E Replace or repair existing facilities

Comp Plan Consistency Code and Analysis: GC The Environmental Element of the City of Bainbridge Island Comprehensive Plan calls for the restoration of degraded stream habitat (AQ 1.14), which would include correcting fish passage barriers. The projects in this programmatic effort are consistent with the City of Bainbridge Island Comprehensive Plan.

Water

Water - Distribution

Water

Water - Distribution			
841	Water & Sewer Telemetry Upgrade Program	Prioritization Criteria: Preservation	Priority: 1A Required Year: 2010 Start Funding Year: 2010
	Project Description: Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.		
	Comp Plan Category and LOS Analysis: M Repair or replace existing facilities to maintain LOS.		
	Comp Plan Consistency Code and Analysis: GC Project supports operations of water system.		
853	Water Mains Upgrade - Annual	Prioritization Criteria: Preservation	Priority: 1A Required Year: 2010 Start Funding Year: 2010
	Project Description: Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.		
	Comp Plan Category and LOS Analysis: M Replace existing facilities to improve water pressures and fire flow to meet LOS.		
	Comp Plan Consistency Code and Analysis: GC The project will upgrade existing infrastructure to meet adopted level-of-service (LOS) standards for pressure and fire flow for existing development in accordance with the City's Comprehensive Water System Plan and the Water Resources Element of the City of Bainbridge Island Comprehensive Plan.		
842	Water & Sewer Telemetry Upgrade Program	Prioritization Criteria: Preservation	Priority: 1A Required Year: 2011 Start Funding Year: 2011
	Project Description: Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.		
	Comp Plan Category and LOS Analysis: M Repair or replace existing facilities to maintain LOS.		
	Comp Plan Consistency Code and Analysis: GC Project supports operations of water system.		
854	Water Mains Upgrade - Annual	Prioritization Criteria: Preservation	Priority: 1A Required Year: 2011 Start Funding Year: 2011
	Project Description: Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.		
	Comp Plan Category and LOS Analysis: M Replace existing facilities to improve water pressures and fire flow to meet LOS.		
	Comp Plan Consistency Code and Analysis: GC The project will upgrade existing infrastructure to meet adopted level-of-service (LOS) standards for pressure and fire flow for existing development in accordance with the City's Comprehensive Water System Plan and the Water Resources Element of the City of Bainbridge Island Comprehensive Plan.		
843	Water & Sewer Telemetry Upgrade Program	Prioritization Criteria: Preservation	Priority: 1A Required Year: 2012 Start Funding Year: 2012
	Project Description: Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.		
	Comp Plan Category and LOS Analysis: M Repair or replace existing facilities to maintain LOS.		
	Comp Plan Consistency Code and Analysis: GC Project supports operations of water system.		

Water

Water - Distribution

855 Water Mains Upgrade - Annual

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2012

Start Funding Year: 2012

Project Description: Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.

Comp Plan Category and LOS Analysis: M Replace existing facilities to improve water pressures and fire flow to meet LOS.

Comp Plan Consistency Code and Analysis: GC The project will upgrade existing infrastructure to meet adopted level-of-service (LOS) standards for pressure and fire flow for existing development in accordance with the City's Comprehensive Water System Plan and the Water Resources Element of the City of Bainbridge Island Comprehensive Plan.

844 Water & Sewer Telemetry Upgrade Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2013

Start Funding Year: 2013

Project Description: Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.

Comp Plan Category and LOS Analysis: M Repair or replace existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Project supports operations of water system.

856 Water Mains Upgrade - Annual

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2013

Start Funding Year: 2013

Project Description: Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.

Comp Plan Category and LOS Analysis: M Replace existing facilities to improve water pressures and fire flow to meet LOS.

Comp Plan Consistency Code and Analysis: GC The project will upgrade existing infrastructure to meet adopted level-of-service (LOS) standards for pressure and fire flow for existing development in accordance with the City's Comprehensive Water System Plan and the Water Resources Element of the City of Bainbridge Island Comprehensive Plan.

845 Water & Sewer Telemetry Upgrade Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2014

Start Funding Year: 2014

Project Description: Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.

Comp Plan Category and LOS Analysis: M Repair or replace existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Project supports operations of water system.

857 Water Mains Upgrade - Annual

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2014

Start Funding Year: 2014

Project Description: Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.

Comp Plan Category and LOS Analysis: M Replace existing facilities to improve water pressures and fire flow to meet LOS.

Comp Plan Consistency Code and Analysis: GC The project will upgrade existing infrastructure to meet adopted level-of-service (LOS) standards for pressure and fire flow for existing development in accordance with the City's Comprehensive Water System Plan and the Water Resources Element of the City of Bainbridge Island Comprehensive Plan.

Water

Water - Distribution

939 Water and Sewer Telemetry Upgrade Program

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2015 **Start Funding Year:** 2015

Project Description: Expand the City's monitoring capabilities and reliability over the six year planning period.

Comp Plan Category and LOS Analysis: E/M Replace or repair existing facilities

Comp Plan Consistency Code and Analysis: GC Project supports operations of water system.

940 Water Mains Upgrade-Annual

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2015 **Start Funding Year:** 2015

Project Description: Annual upgrades driven by need and opportunity coordinated with roads improvement program or developer projects.

Comp Plan Category and LOS Analysis: E/M Replace existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC The project will upgrade existing infrastructure to meet adopted level-of-service (LOS) standards for pressure and fire flow for existing development in accordance with the City's Comprehensive Water System Plan and the Water Resources Element of the City of Bainbridge Island Comprehensive Plan.

Water - Production

644 Head of the Bay Well 2 & 5 Rehabilitation

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2010 **Start Funding Year:** 2010

Project Description: Rehabilitate wells 2 & 5 to improve specific capacity and maximize wellfield production.

Comp Plan Category and LOS Analysis: E/N Repair and maintenance of existing facilities for existing and future growth to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

684 Emergency generator installations at Sands Ave and Head of the Bay pump stations

Prioritization Criteria: Deficiency **Priority:** 1B **Required Year:** 2012 **Start Funding Year:** 2011

Project Description: Install permanent backup generator at the Head of the Bay and skid mount the generator at Sands to provide emergency power to booster pumps during power outages.

Comp Plan Category and LOS Analysis: M Replace, retrofit existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The project will upgrade existing infrastructure to meet adopted level-of-service (LOS) standards for pressure and fire flow for existing development in accordance with the City's Comprehensive Water System Plan and the Water Resources Element of the City of Bainbridge Island Comprehensive Plan.

646 Taylor Ave Well Rehabilitation and future aquifer resource planning.

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2012 **Start Funding Year:** 2011

Project Description: Rehabilitate the Taylor Ave Well to recover declining specific capacity and/or conduct planning to acquire the Wycoff well from the Superfund remediation site.

Comp Plan Category and LOS Analysis: E/N Repair and maintenance of existing facilities for existing and future growth to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

Water

Water - Production

656 Sands Well #2, Rehabilitate or Drill Replacement Well

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2012

Start Funding Year: 2012

Project Description: Rehabilitate or drill a replacement for Sands Well #2 to recover declining specific capacity. Original well has a drillers tool stuck in the casing that will likely preclude redevelopment and require drilling of a new well.

Comp Plan Category and LOS Analysis: E/N Completion of planned facilities for existing and future growth to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

655 Fletcher Bay Aquifer Well - New

Prioritization Criteria: Deficiency

Priority: 1B

Required Year: 2014

Start Funding Year: 2013

Project Description: Drill and equip new well in the Fletcher Bay Aquifer in the vicinity of the High School reservoirs to take advantage of current infrastructure and fully utilize Fletcher aquifer water rights.

Comp Plan Category and LOS Analysis: E/N Completion of planned facilities for existing and future growth to maintain LOS.

Comp Plan Consistency Code and Analysis: GC Upgrade existing infrastructure to meet adopted level of service.

Water - Storage

944 Fletcher Bay Well Pump Variable Frequency Drive

Prioritization Criteria: Preservation

Priority: 1C

Required Year: 2012

Start Funding Year: 2010

Project Description: Provide slow and smooth transition when starting and stopping the pump to extend the life of the equipment.

Comp Plan Category and LOS Analysis: E/M Upgrade to existing facilities to maintain LOS

Comp Plan Consistency Code and Analysis: GC Upgrade existing infrastructure to meet adopted level of service.

92 Pressure-High School Reservoir

Prioritization Criteria: Deficiency

Priority: 2A

Required Year: 2013

Start Funding Year: 2010

Project Description: Install piping to improve circulation, booster pumps to increase use of dead storage, seismic valves for earthquake protection, and recoat tanks to preserve structural integrity.

Comp Plan Category and LOS Analysis: E/M Repair or replace existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC The project will upgrade existing infrastructure to meet adopted level-of-service (LOS) standards for storage, pressure, and fire flow in accordance with the City's Comprehensive Water System Plan and the Water Resources Element of the City of Bainbridge Island Comprehensive Plan.

734 Fletcher Bay Well Building Replacement Phase IV

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2011

Start Funding Year: 2011

Project Description: Replace damaged wood building with a new structure made from CMU, which is more appropriate for wet and corrosive conditions such as those at the Fletcher Bay Well facility. Project to include permanently mounted generator and salt storage.

Comp Plan Category and LOS Analysis: E/M Repair, renovation of existing facilities to maintain adequate LOS.

Comp Plan Consistency Code and Analysis: GC Maintenance

Software

Purchase

180 MUNIS Software Module Additions

Prioritization Criteria: Discretionary

Priority: 3

Required Year:

Start Funding Year: 2010

Project Description: Purchase and implement additional MUNIS modules.

Comp Plan Category and LOS Analysis: U

Comp Plan Consistency Code and Analysis: U n/a - not a capital facility

Capital Equipment

Capital Equipment - Sewer Utility

895 Generator Sound Attenuation Annual Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2010

Start Funding Year: 2010

Project Description: This project provides improved sound attenuation to generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Sunday Cove Lift Station and Wing Point Lift Station.

Comp Plan Category and LOS Analysis: M Repair and maintenance of existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. Noise control is consistent with Comprehensive Plan.

672 Capital Equipment Acquisition and Replacement Annual Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2011

Start Funding Year: 2011

Project Description: Replace #58 2001 Chevy Van; #71 1998 Chevy Pickup; # 67 1994 International Dumptruck 5-yard; acquire Deicer Attachment; acquire two sanders for existing flatbed trucks outfitted with snow plows but no sanders to maximize efficiency with effectiveness.

Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.

896 Generator Sound Attenuation Annual Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2011

Start Funding Year: 2011

Project Description: This project provides the improvement of sound attenuation generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Old Treatment Plant Lift Station and Lower Hawley Lift Station.

Comp Plan Category and LOS Analysis: M Repair and maintenance of existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. Noise control is consistent with Comprehensive Plan.

Capital Equipment

Capital Equipment - Sewer Utility

671 Capital Equipment Acquisition and Replacement Annual Program

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2012 **Start Funding Year:** 2012

Project Description: Replace 2003 Elgin Sweeper #25 with new sweeper.

Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.

673 Capital Equipment Acquisition and Replacement Annual Program

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2012 **Start Funding Year:** 2012

Project Description: Replace #8 1995 Aquatech; #14 Ford Flatbed; #90 2001 Chevy Pickup; #83 Ford Ranger

Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.

897 Generator Sound Attenuation Annual Program

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2012 **Start Funding Year:** 2012

Project Description: This project provides the improvement of sound attenuation to generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Rockaway Beach Lift Station.

Comp Plan Category and LOS Analysis: M Repair and maintenance of existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. Noise control is consistent with Comprehensive Plan.

674 Capital Equipment Acquisition and Replacement Annual Program

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2013 **Start Funding Year:** 2013

Project Description: Replace #5 2003 Chevy Van; #47 2003 Chevy Van; #48 2003 Chevy Flatbed; #84 2000 Chevy Pickup; #73 1998 Ford Tarus

Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.

898 Generator Sound Attenuation Annual Program

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2013 **Start Funding Year:** 2013

Project Description: This project provides the improvement of sound attenuation to generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Public Works Yard.

Comp Plan Category and LOS Analysis: M Repair and maintenance of existing facilities to maintain LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. Noise control is consistent with Comprehensive Plan.

Capital Equipment - Tax Supported

Capital Equipment

Capital Equipment - Tax Supported

822 Other Capital Equipment - Annual

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2010 **Start Funding Year:** 2010

Project Description: Unplanned capital equipment replacement due to breakage or obsolescence.

Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.

858 Police vehicle replacement

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2010 **Start Funding Year:** 2010

Project Description: Acquire three (3) new police vehicles to replace aging vehicles in the Public Safety Department fleet.

Comp Plan Category and LOS Analysis: M No Level of Service Established

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports public safety operations

946 Survey Equipment Upgrade

Prioritization Criteria: Deficiency **Priority:** 1B **Required Year:** 2010 **Start Funding Year:** 2010

Project Description: Replace outdated and obsolete land surveying equipment. Survey division will require upgrades to continue providing the current level of service.

Comp Plan Category and LOS Analysis: M No level of service established

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment will improve the efficiency of survey work.

823 Other Capital Equipment - Annual

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2011 **Start Funding Year:** 2011

Project Description: Unplanned capital equipment replacement due to breakage or obsolescence.

Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.

859 Police vehicle replacement

Prioritization Criteria: Preservation **Priority:** 1A **Required Year:** 2011 **Start Funding Year:** 2011

Project Description: Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.

Comp Plan Category and LOS Analysis: M No Level of Service Established

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports public safety operations

Capital Equipment

Capital Equipment - Tax Supported

824 Other Capital Equipment - Annual

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2012

Start Funding Year: 2012

Project Description: Unplanned capital equipment replacement due to breakage or obsolescence.

Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.

860 Police vehicle replacement

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2012

Start Funding Year: 2012

Project Description: Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.

Comp Plan Category and LOS Analysis: M No Level of Service Established

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports public safety operations

825 Other Capital Equipment - Annual

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2013

Start Funding Year: 2013

Project Description: Unplanned capital equipment replacement due to breakage or obsolescence.

Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.

861 Police vehicle replacement

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2013

Start Funding Year: 2013

Project Description: Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.

Comp Plan Category and LOS Analysis: M No Level of Service Established

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports public safety operations

755 Capital Equipment Acquisition and Replacement Annual Program

Prioritization Criteria: Preservation

Priority: 1A

Required Year: 2014

Start Funding Year: 2014

Project Description: Replace #59 2004 Bandit Wood Chipper; #53 2001 Chevy Pickup; #49 2003 Chevy Flatbed; #12 Mower Head & Boom Replacement (Retain Tractor); #17 Mower Head & Boom Replacement (Retain Tractor); #26 2001 Dodge Flatbed; #29 2005 Ford Ranger; acquire mobile fueling solution for generators.

Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.

Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.

Capital Equipment

Capital Equipment - Tax Supported			
826	Other Capital Equipment - Annual	Priority: 1A	Required Year: 2014
	Prioritization Criteria: Preservation		Start Funding Year: 2014
	Project Description: Unplanned capital equipment replacement due to breakage or obsolescence.		
	Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.		
	Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.		
862	Police vehicle replacement	Priority: 1A	Required Year: 2014
	Prioritization Criteria: Preservation		Start Funding Year: 2014
	Project Description: Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.		
	Comp Plan Category and LOS Analysis: M No Level of Service Established		
	Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports public safety operations		
938	Capital Equipment Acquisition and Replacement Annual Program	Priority: 1A	Required Year: 2015
	Prioritization Criteria: Preservation		Start Funding Year: 2015
	Project Description: Replace #54 2002 Chevy Pickup; #3 2001 Chevy Pickup; #69 1998 Chevy Pickup; #72 1998 Ford Ranger; #77 1998 Ford Ranger; replace equipment prior to incurring higher maintenance cost than the value of equipment.		
	Comp Plan Category and LOS Analysis:		
	Comp Plan Consistency Code and Analysis:		
827	Other Capital Equipment - Annual	Priority: 1A	Required Year: 2015
	Prioritization Criteria: Preservation		Start Funding Year: 2015
	Project Description: Unplanned capital equipment replacement due to breakage or obsolescence.		
	Comp Plan Category and LOS Analysis: M Replace existing equipment to support LOS.		
	Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports operations and maintenance activities necessary to maintain and improve capital facilities.		
863	Police vehicle replacement	Priority: 1A	Required Year: 2015
	Prioritization Criteria: Preservation		Start Funding Year: 2015
	Project Description: Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.		
	Comp Plan Category and LOS Analysis: M No Level of Service Established		
	Comp Plan Consistency Code and Analysis: GC The City of Bainbridge Island Comprehensive Plan does not specifically address capital equipment. This equipment supports public safety operations		

2010 6-Year Capital Improvement Project (CIP) List - Funding Source Detail

Projects with New Spending in 2010 thru 2015 - Tax and Utility Supported Elements

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Facilities										
88 Police & Court Facility										
Preservation	2015	1A								
Design and construct a new building to house the Police Department and the Municipal Court. Phased Approach: Analyze functional and space requirements in 2007; select site and prepare final design based on functional and space analysis.										
Tax Supported										
			Previously Committed Sale of Properties							8,000,000
			Total for Tax Supported							8,000,000
			Total for Project 88							8,000,000
117 Senior Center/Commons Expansion Contribution (to Senior Center)										
Discretionary	2020	3								
Remodel and expand the existing Senior Center / Commons Building. Phase approach: Assess functional needs and space requirements in 2010; Prepare final design and construction documents based upon functional and space analysis.										
Tax Supported										
			Bond - Voter Approved 1				1,500,000	1,500,000		
			Donation				1,500,000	1,500,000		
			Grant - State 1				1,500,000	1,500,000		
			Total for Tax Supported				4,500,000	4,500,000		
			Total for Project 117				4,500,000	4,500,000		

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Facilities										
667 Police Building Roof Repair										
Preservation	2010	1A								
Re-roof the Police Department building.										
Tax Supported										
			Cash from Operations	65,000	65,000					
			Total for Tax Supported	65,000	65,000					
			Total for Project 667	65,000	65,000					
Total for Facilities Projects					65,000	65,000		4,500,000	4,500,000	8,000,000

Parks & Open Space

211 Strawberry Plant Park and Shoreline Restoration										
Discretionary	2010	3								
Park improvements and shoreline/stream restoration. City is leading on restoration and coordinating with Park District which is leading on park improvements. Salmon Recovery Funding Board grants have been awarded and accepted for design and construction phases. Natural Resource Damage Assessment funding from the Elliott Bay Trustee Council is also funding design and construction phases.										
Tax Supported										
			Intergovernmental Cost Sharing Other Agency Contribution	102,000	102,000					
			Total for Tax Supported	102,000	102,000					
			Total for Project 211	102,000	102,000					

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Parks & Open Space										
214 Pritchard Park - East Bluff Shoreline Restoration										
Preservation	2010	1A								
Relocate access away from eroding bluff, decommission existing access on Creosote Place, remove bulkhead below the east bluff, and create a pocket beach.										
Tax Supported										
Intergovernmental Cost Sharing Other Agency Contribution				369,650	335,000	34,650				
Total for Tax Supported				369,650	335,000	34,650				
Total for Project 214				369,650	335,000	34,650				
726 Pritchard Park West Rip-Rap Shoreline Restoration										
Discretionary	2010	3								
Remove remaining rip-rap and intertidal fill and restore beach on western shoreline of Pritchard Park between existing habitat beach and the memorial. Relocated trail, formalize shoreline access trail, and create sitting/interpretation "pearl" area.										
Tax Supported										
Intergovernmental Cost Sharing Other Agency Contribution				424,430	386,231	38,199				
Total for Tax Supported				424,430	386,231	38,199				
Total for Project 726				424,430	386,231	38,199				
Total for Parks & Open Space Projects				896,080	823,231	72,849				

Transportation

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Transportation										
13 Country Club Road Stabilization										
Preservation	2013	1A								
Stabilize or realign road away from shoreline and improve non-motorized transportation facilities.										
Tax Supported										
			Bond - Voter Approved 1				34,573	199,159		
			Grant - Generic 1				34,573	199,159		
			Total for Tax Supported				69,146	398,317		
			Total for Project 13				69,146	398,317		
42 Halls Hill Road Repairs										
Preservation	2014	1A								
Road reconstruction/repair of 1,300 ft. including storm drainage, retaining walls, shoulders, guard railings, and 3T intersection.										
Tax Supported										
			Bond - Voter Approved 1					21,477	328,275	
			Grant - Generic 1					21,477	328,275	
			Total for Tax Supported					42,955	656,549	
			Total for Project 42					42,955	656,549	
68 Manitou Beach Road Stabilization (Falk to Skiff)										
Preservation	2013	1A								
Shoreline stabilization and repair of shore-front roadway along a bluff area that is currently partially restricted to single-lane one-way road.										
Tax Supported										
			Bond - Voter Approved 1				36,567	329,378		
			Grant - Generic 1				36,567			
			Total for Tax Supported				73,135	329,378		
			Total for Project 68				73,135	329,378		

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Transportation										
69 Manitou Beach Road Stabilization (Murden to Falk)										
Preservation	2013	1A								
Shoreline stabilization of roadway along an area of low bank waterfront.										
Tax Supported										
			Bond - Voter Approved 1				73,135	375,337		
			Grant - Generic 1				73,135	375,337		
			Total for Tax Supported				146,269	750,675		
			Total for Project 69				146,269	750,675		
113 Rockaway Beach Road Stabilization										
Preservation	2012	1B								
Stabilize or realign road away from shoreline and improve non-motorized transportation facilities.										
Tax Supported										
			Bond - Voter Approved 1			1,750,810				
			Grant - Federal 1			192,291				
			Total for Tax Supported			1,943,101				
			Total for Project 113			1,943,101				

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Transportation										
161 Wing Pt. Way Repairs and NM Improvements (Ferncliff to Fairview)										
Preservation	2011	1A								
Design and construct roadway repairs, stormwater improvements and nonmotorized improvements on Wing Point Way from Ferncliff to Park.										
Tax Supported										
			Bond - Voter Approved 1	1,249,612	83,507	1,166,105				
			Total for Tax Supported	1,249,612	83,507	1,166,105				
Utility Supported - Stormwater										
			Debt - Stormwater Supported	98,823		98,823				
			Revenue - Stormwater	438,668	20,815	417,852				
			Total for Utility Supported - Stormwater	537,491	20,815	516,676				
			Total for Project 161	1,787,104	104,323	1,682,781				

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Transportation										
163 Winslow Way Reconstruction (SR305 to Grow)										
Preservation	2011	1A								
Complete replacement of sewer, water and storm utility mains and side services, widen sidewalks, replace paving, structural and natural stormwater enhancements, replace and enhance landscaping, pedestrian lighting, and undergrounding of power between Er										
Tax Supported										
			Bond - Local Improvement District			1,000,000				
			Grant - Federal 1			2,247,854				
			Grant - State 1			2,307,448				
			Total for Tax Supported			5,555,302				
Utility Supported - Sanitary Sewer										
			Debt - Sewer Supported			1,108,987				
			Total for Utility Supported - Sanitary Sewer			1,108,987				
Utility Supported - Stormwater										
			Grant - Federal 1			291,349				
			Revenue - Stormwater			82,297				
			Total for Utility Supported - Stormwater			373,646				
Utility Supported - Water										
			Revenue - Water			946,529				
			Total for Utility Supported - Water			946,529				
			Total for Project 163			7,984,464				

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
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Transportation

704 C40 - 101 N. Madison: SR 305 to Day Rd										
Deficiency	2011	1B								
Final engineering, preparation of contract documents, and construction. Phased project to widen shoulders both sides of North Madison between SR305 and Day Rd., and create a trail on the west side of North Madison between SR305 and the existing sidewalk near Viewcrest Ave.										
Tax Supported										
			Bond - Councilmanic			87,151				
			Bond - Voter Approved 1			1,408,099				
			Grant - Federal 1			218,250				
			Total for Tax Supported			1,713,500				
			Total for Project 704			1,713,500				
705 C40 - 103 Eagle Harbor, Bucklin Hill: Wyatt to Blakely (Head of the Bay)										
Deficiency	2025	3								
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.										
Tax Supported										
			Bond - Voter Approved 1			167,733	48,618	455,671		
			Total for Tax Supported			167,733	48,618	455,671		
			Total for Project 705			167,733	48,618	455,671		

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Transportation										
706 C40 - 106 Miller Road: SR 305 to New Brooklyn										
Deficiency	2025	3								
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.										
Tax Supported										
			Bond - Voter Approved 1			717,002				
			Total for Tax Supported			717,002				
			Total for Project 706			717,002				
708 C40 - 112 Bucklin Hill, Lynwood Cntr Rd: Blakely to Fletcher Bay										
Deficiency	2025	3								
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.										
Tax Supported										
			Bond - Voter Approved 1		31,242	138,208	323,751			
			Total for Tax Supported		31,242	138,208	323,751			
			Total for Project 708		31,242	138,208	323,751			
710 C40 - 120 Sportsman Club Rd: Wyatt to SR 305										
Deficiency	2025	3								
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.										
Tax Supported										
			Bond - Voter Approved 1			10,472	875,002			
			Total for Tax Supported			10,472	875,002			
			Total for Project 710			10,472	875,002			

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Transportation										
716 C40 - 150 Lynwood Cntr Rd: Fletcher Bay to Pt White Dr.										
Deficiency	2025	3								
Directed work contract shoulder widening program for 40 miles of "core" roadways to enhance non-motorized access and connectivity island-wide.										
Tax Supported										
			Bond - Voter Approved 1				10,472	437,501		
			Total for Tax Supported				10,472	437,501		
			Total for Project 716				10,472	437,501		
834 Roads Capital Preservation Program										
Preservation	2015	1A								
Annual pavement repair and overlay program.										
Tax Supported										
			Transportation Benefit District							400,000
			Total for Tax Supported							400,000
			Total for Project 834							400,000
835 Roads Capital Preservation Program										
Preservation	2010	1A								
Annual pavement repair and overlay program.										
Tax Supported										
			Transportation Benefit District	200,000	200,000					
			Total for Tax Supported	200,000	200,000					
			Total for Project 835	200,000	200,000					

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Transportation										
836 Roads Capital Preservation Program										
Preservation	2011	1A								
Annual pavement repair and overlay program.										
Tax Supported										
			Transportation Benefit District			400,000				
			Total for Tax Supported			400,000				
			Total for Project 836			400,000				
837 Roads Capital Preservation Program										
Preservation	2012	1A								
Annual pavement repair and overlay program.										
Tax Supported										
			Transportation Benefit District				400,000			
			Total for Tax Supported				400,000			
			Total for Project 837				400,000			
838 Roads Capital Preservation Program										
Preservation	2013	1A								
Annual pavement repair and overlay program.										
Tax Supported										
			Transportation Benefit District					400,000		
			Total for Tax Supported					400,000		
			Total for Project 838					400,000		

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Transportation										
839 Roads Capital Preservation Program										
Preservation	2014	1A								
Annual pavement repair and overlay program.										
Tax Supported										
			Transportation Benefit District						400,000	
			Total for Tax Supported						400,000	
			Total for Project 839						400,000	
914 Ft Ward Hill Rd (Bolero to Sunny Hill Circle)										
Preservation	2012	1B								
Resurface and provide improved shoulders										
Tax Supported										
			Bond - Voter Approved 1			193,700				
			Total for Tax Supported			193,700				
			Total for Project 914			193,700				
947 Williams Property Road Construction										
Legal	2010	1A								
Improve existing Williams property access road with asphalt and storm drainage.										
Tax Supported										
			Cash from Operations	65,276	65,276					
			Total for Tax Supported	65,276	65,276					
			Total for Project 947	65,276	65,276					
Total for Transportation Projects				2,052,380	369,599	14,833,523	896,319	4,013,248	1,056,549	400,000

Water

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Water										
92 Pressure-High School Reservoir										
Deficiency	2013	2A								
Install piping to improve circulation, booster pumps to increase use of dead storage, seismic valves for earthquake protection, and recoat tanks to preserve structural integrity.										
Utility Supported - Water										
			Debt - Water Supported		2,102,242		2,102,242			
			Revenue - Water		288,216	288,216				
			Total for Utility Supported - Water		2,390,458	288,216	2,102,242			
			Total for Project 92		2,390,458	288,216	2,102,242			
644 Head of the Bay Well 2 & 5 Rehabilitation										
Preservation	2010	1A								
Rehabilitate wells 2 & 5 to improve specific capacity and maximize wellfield production.										
Utility Supported - Water										
			Revenue - Water		236,874	236,874				
			Total for Utility Supported - Water		236,874	236,874				
			Total for Project 644		236,874	236,874				
646 Taylor Ave Well Rehabilitation and future aquifer resource planning.										
Preservation	2012	1A								
Rehabilitate the Taylor Ave Well to recover declining specific capacity and/or conduct planning to acquire the Wycoff well from the Superfund remediation site.										
Utility Supported - Water										
			Debt - Water Supported				135,941			
			Revenue - Water			8,763				
			Total for Utility Supported - Water			8,763	135,941			
			Total for Project 646			8,763	135,941			

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Water										
655 Fletcher Bay Aquifer Well - New										
Deficiency	2014	1B								
Drill and equip new well in the Fletcher Bay Aquifer in the vicinity of the High School reservoirs to take advantage of current infrastructure and fully utilize Fletcher aquifer water rights.										
Utility Supported - Water										
			Revenue - Water					132,430	498,163	
			Total for Utility Supported - Water					132,430	498,163	
			Total for Project 655					132,430	498,163	
656 Sands Well #2, Rehabilitate or Drill Replacement Well										
Preservation	2012	1A								
Rehabilitate or drill a replacement for Sands Well #2 to recover declining specific capacity. Original well has a drillers tool stuck in the casing that will likely preclude redevelopment and require drilling of a new well.										
Utility Supported - Water										
			Revenue - Water				70,170	470,907		
			Total for Utility Supported - Water				70,170	470,907		
			Total for Project 656				70,170	470,907		
684 Emergency generator installations at Sands Ave and Head of the Bay pump stations										
Deficiency	2012	1B								
Install permanent backup generator at the Head of the Bay and skid mount the generator at Sands to provide emergency power to booster pumps during power outages.										
Utility Supported - Water										
			Revenue - Water			100,931		104,868		
			Total for Utility Supported - Water			100,931		104,868		
			Total for Project 684			100,931		104,868		

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Water										
734 Fletcher Bay Well Building Replacement Phase IV										
Preservation	2011	1A								
Replace damaged wood building with a new structure made from CMU, which is more appropriate for wet and corrosive conditions such as those at the Fletcher Bay Well facility. Project to include permanently mounted generator and salt storage.										
Utility Supported - Water										
			Debt - Water Supported				330,748			
			Revenue - Water			63,451				
			Total for Utility Supported - Water			63,451	330,748			
			Total for Project 734			63,451	330,748			
841 Water & Sewer Telemetry Upgrade Program										
Preservation	2010	1A								
Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer	35,344	35,344					
			Total for Utility Supported - Sanitary Sewer	35,344	35,344					
Utility Supported - Water										
			Revenue - Water	58,727	58,727					
			Total for Utility Supported - Water	58,727	58,727					
			Total for Project 841	94,072	94,072					

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Water										
842 Water & Sewer Telemetry Upgrade Program										
Preservation	2011	1A								
Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer			36,047				
			Total for Utility Supported - Sanitary Sewer			36,047				
Utility Supported - Water										
			Revenue - Water			59,896				
			Total for Utility Supported - Water			59,896				
			Total for Project 842			95,943				
843 Water & Sewer Telemetry Upgrade Program										
Preservation	2012	1A								
Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer				36,750			
			Total for Utility Supported - Sanitary Sewer				36,750			
Utility Supported - Water										
			Revenue - Water				61,064			
			Total for Utility Supported - Water				61,064			
			Total for Project 843				97,814			

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Water										
844 Water & Sewer Telemetry Upgrade Program										
Preservation	2013	1A								
Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer					37,453		
			Total for Utility Supported - Sanitary Sewer					37,453		
Utility Supported - Water										
			Revenue - Water					62,232		
			Total for Utility Supported - Water					62,232		
			Total for Project 844					99,685		
845 Water & Sewer Telemetry Upgrade Program										
Preservation	2014	1A								
Annual upgrade of water and sewer monitoring and control technology (telemetry) equipment to replace obsolete equipment and expand monitoring capabilities.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer						38,156	
			Total for Utility Supported - Sanitary Sewer						38,156	
Utility Supported - Water										
			Revenue - Water						63,400	
			Total for Utility Supported - Water						63,400	
			Total for Project 845						101,557	

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Water										
853 Water Mains Upgrade - Annual										
Preservation	2010	1A								
Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.										
Utility Supported - Water										
			Revenue - Water		120,836	120,836				
			Total for Utility Supported - Water		120,836	120,836				
			Total for Project 853		120,836	120,836				
854 Water Mains Upgrade - Annual										
Preservation	2011	1A								
Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.										
Utility Supported - Water										
			Revenue - Water			129,557				
			Total for Utility Supported - Water			129,557				
			Total for Project 854			129,557				
855 Water Mains Upgrade - Annual										
Preservation	2012	1A								
Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.										
Utility Supported - Water										
			Revenue - Water				136,416			
			Total for Utility Supported - Water				136,416			
			Total for Project 855				136,416			

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Water										
856 Water Mains Upgrade - Annual										
Preservation	2013	1A								
Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.										
Utility Supported - Water										
			Revenue - Water					138,842		
Total for Utility Supported - Water								138,842		
Total for Project 856								138,842		
857 Water Mains Upgrade - Annual										
Preservation	2014	1A								
Replacement of old and undersized water mains to improve pressure and fire flow to meet LOS standards.										
Utility Supported - Water										
			Revenue - Water						143,946	
Total for Utility Supported - Water								143,946		
Total for Project 857								143,946		
939 Water and Sewer Telemetry Upgrade Program										
Preservation	2015	1A								
Expand the City's monitoring capabilities and reliability over the six year planning period.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer							38,071
Total for Utility Supported - Sanitary Sewer										38,071
Utility Supported - Water										
			Revenue - Water							63,258
Total for Utility Supported - Water										63,258
Total for Project 939										101,329

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Water										
940 Water Mains Upgrade-Annual										
Preservation	2015	1A								
Annual upgrades driven by need and opportunity coordinated with roads improvement program or developer projects.										
Utility Supported - Water										
			Revenue - Water							146,598
			Total for Utility Supported - Water							146,598
			Total for Project 940							146,598
944 Fletcher Bay Well Pump Variable Frequency Drive										
Preservation	2012	1C								
Provide slow and smooth transition when starting and stoping the pump to extend the life of the equipment.										
Utility Supported - Water										
			Revenue - Water	20,363	20,363					
			Total for Utility Supported - Water	20,363	20,363					
			Total for Project 944	20,363	20,363					
Total for Water Projects				2,862,603	760,361	2,500,885	771,088	946,731	743,665	247,927

Sanitary Sewer

63 Lift Station Upgrade - Village										
Preservation	2014	1C								
Replace outdated lift station mechanical, electrical and control equipment.										
Utility Supported - Sanitary Sewer										
			Debt - Sewer Supported				386,048			
			Revenue - Sewer		114,712					
			Total for Utility Supported - Sanitary Sewer		114,712	386,048				
			Total for Project 63		114,712	386,048				

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Sanitary Sewer										
805 Sanitary Sewer Collection System Upgrades										
Preservation	2010	1A								
Annual program to upgrade & replace existing sanitary sewer collection system elements.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer		120,836	120,836				
Total for Utility Supported - Sanitary Sewer					120,836	120,836				
Total for Project 805					120,836	120,836				
806 Sanitary Sewer Collection System Upgrades										
Preservation	2011	1A								
Annual program to upgrade & replace existing sanitary sewer collection system elements.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer			126,283				
Total for Utility Supported - Sanitary Sewer						126,283				
Total for Project 806						126,283				
807 Sanitary Sewer Collection System Upgrades										
Preservation	2012	1A								
Annual program to upgrade & replace existing sanitary sewer collection system elements.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer				133,079			
Total for Utility Supported - Sanitary Sewer							133,079			
Total for Project 807							133,079			

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Sanitary Sewer										
808 Sanitary Sewer Collection System Upgrades										
Preservation	2013	1A								
Annual program to upgrade & replace existing sanitary sewer collection system elements.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer					138,786		
			Total for Utility Supported - Sanitary Sewer					138,786		
			Total for Project 808					138,786		
809 Sanitary Sewer Collection System Upgrades										
Preservation	2014	1A								
Annual program to upgrade & replace existing sanitary sewer collection system elements.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer						145,890	
			Total for Utility Supported - Sanitary Sewer						145,890	
			Total for Project 809						145,890	
942 Beach Main Replacement Project										
Preservation	2012	1A								
Prepare a study of existing conditions and design alternatives for replacement of sanitary sewer force mains along the Eagle Harbor and Wing Point shoreline										
Utility Supported - Sanitary Sewer										
			Debt - Sewer Supported	4,493,282			4,493,282			
			Revenue - Sewer	100,000	100,000					
			Total for Utility Supported - Sanitary Sewer	4,593,282	100,000		4,493,282			
			Total for Project 942	4,593,282	100,000		4,493,282			

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015	
Sanitary Sewer											
945 Sanitary Sewer Collection System Upgrades											
Preservation	2015	1A									
Annual program to upgrade & replace existing sanitary sewer collection system elements.											
Utility Supported - Sanitary Sewer											
			Revenue - Sewer							145,563	
Total for Utility Supported - Sanitary Sewer										145,563	
Total for Project 945										145,563	
Total for Sanitary Sewer Projects					4,714,118	220,836	240,995	5,012,408	138,786	145,890	145,563

Stormwater

26 Fish Passage Improvements										
Discretionary	2015	3								
Upgrade and restore stream habitat to support enhanced fish passage. Lower and oversize culverts, restore stream habitat, and remove human-made obstacles.										
Utility Supported - Stormwater										
			Revenue - Stormwater			20,000				
Total for Utility Supported - Stormwater										20,000
Total for Project 26										20,000
811 Drainage/Culvert Annual Upgrade Program										
Preservation	2010	1A								
Annual program to identify and replace failing, damaged or undersized drainage culverts.										
Utility Supported - Stormwater										
			Revenue - Stormwater	104,143	104,143					
Total for Utility Supported - Stormwater										104,143
Total for Project 811										104,143

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Stormwater										
812 Drainage/Culvert Annual Upgrade Program										
Preservation	2011	1A								
Annual program to identify and replace failing, damaged or undersized drainage culverts.										
Utility Supported - Stormwater										
			Revenue - Stormwater			106,215				
			Total for Utility Supported - Stormwater			106,215				
			Total for Project 812			106,215				
813 Drainage/Culvert Annual Upgrade Program										
Preservation	2012	1A								
Annual program to identify and replace failing, damaged or undersized drainage culverts.										
Utility Supported - Stormwater										
			Revenue - Stormwater				270,716			
			Total for Utility Supported - Stormwater				270,716			
			Total for Project 813				270,716			
814 Drainage/Culvert Annual Upgrade Program										
Preservation	2013	1A								
Annual program to identify and replace failing, damaged or undersized drainage culverts.										
Utility Supported - Stormwater										
			Revenue - Stormwater					275,895		
			Total for Utility Supported - Stormwater					275,895		
			Total for Project 814					275,895		

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Stormwater										
815 Drainage/Culvert Annual Upgrade Program										
Preservation	2014	1A								
Annual program to identify and replace failing, damaged or undersized drainage culverts.										
Utility Supported - Stormwater										
			Revenue - Stormwater						281,074	
			Total for Utility Supported - Stormwater						281,074	
			Total for Project 815						281,074	
943 Drainage/Culvert Annual Upgrade Program										
Preservation	2015	1A								
Repair / Replace damaged drainage systems										
Utility Supported - Stormwater										
			Revenue - Stormwater							280,444
			Total for Utility Supported - Stormwater							280,444
			Total for Project 943							280,444
Total for Stormwater Projects					104,143	104,143	126,215	270,716	275,895	281,074

Capital Equipment

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
671 Capital Equipment Acquisition and Replacement Annual Program										
Preservation	2012	1A								
Replace 2003 Elgin Sweeper #25 with new sweeper.										
Tax Supported										
			Cash from Operations				76,914			
			Total for Tax Supported				76,914			
Utility Supported - Stormwater										
			Revenue - Stormwater				76,914			
			Total for Utility Supported - Stormwater				76,914			
			Total for Project 671				153,829			
672 Capital Equipment Acquisition and Replacement Annual Program										
Preservation	2011	1A								
Replace #58 2001 Chevy Van; #71 1998 Chevy Pickup; # 67 1994 International Dumptruck 5-yard; acquire Deicer Attachment; acquire two sanders for existing flatbed trucks outfitted with snow plows but no sanders to maximize efficiency with effectiveness.										
Tax Supported										
			Capital Lease			303,279				
			Total for Tax Supported			303,279				
Utility Supported - Stormwater										
			Revenue - Stormwater			45,697				
			Total for Utility Supported - Stormwater			45,697				
Utility Supported - Water										
			Revenue - Water			45,697				
			Total for Utility Supported - Water			45,697				
			Total for Project 672			394,672				

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Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
673 Capital Equipment Acquisition and Replacement Annual Program										
Preservation	2012	1A								
Replace #8 1995 Aquatech; #14 Ford Flatbed; #90 2001 Chevy Pickup; #83 Ford Ranger										
Tax Supported										
			Capital Lease				146,458			
			Total for Tax Supported				146,458			
Utility Supported - Sanitary Sewer										
			Revenue - Sewer				316,834			
			Total for Utility Supported - Sanitary Sewer				316,834			
			Total for Project 673				463,292			
674 Capital Equipment Acquisition and Replacement Annual Program										
Preservation	2013	1A								
Replace #5 2003 Chevy Van; #47 2003 Chevy Van; #48 2003 Chevy Flatbed; #84 2000 Chevy Pickup; #73 1998 Ford Tarus										
Tax Supported										
			Capital Lease					120,891		
			Total for Tax Supported					120,891		
Utility Supported - Sanitary Sewer										
			Revenue - Sewer					48,463		
			Total for Utility Supported - Sanitary Sewer					48,463		
Utility Supported - Water										
			Revenue - Water					48,463		
			Total for Utility Supported - Water					48,463		
			Total for Project 674					217,816		

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
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Capital Equipment

755 Capital Equipment Acquisition and Replacement Annual Program

Preservation 2014 1A

Replace #59 2004 Bandit Wood Chipper; #53 2001 Chevy Pickup; #49 2003 Chevy Flatbed; #12 Mower Head & Boom Replacement (Retain Tractor); #17 Mower Head & Boom Replacement (Retain Tractor); #26 2001 Dodge Flatbed; #29 2005 Ford Ranger; acquire mobile fueling solution for generators.

Tax Supported

Capital Lease

263,603

Total for Tax Supported

263,603

Utility Supported - Sanitary Sewer

Revenue - Sewer

54,089

Total for Utility Supported - Sanitary Sewer

54,089

Utility Supported - Stormwater

Revenue - Stormwater

69,228

Total for Utility Supported - Stormwater

69,228

Utility Supported - Water

Revenue - Water

54,089

Total for Utility Supported - Water

54,089

Total for Project 755

441,009

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
822 Other Capital Equipment - Annual										
Preservation	2010	1A	Unplanned capital equipment replacement due to breakage or obsolescence.							
Tax Supported										
			Capital Lease	28,068		28,068				
Total for Tax Supported				28,068		28,068				
Utility Supported - Sanitary Sewer										
			Revenue - Sewer	27,521	27,521					
Total for Utility Supported - Sanitary Sewer				27,521	27,521					
Total for Project 822				55,589	27,521	28,068				
823 Other Capital Equipment - Annual										
Preservation	2011	1A	Unplanned capital equipment replacement due to breakage or obsolescence.							
Tax Supported										
			Capital Lease				28,616			
Total for Tax Supported							28,616			
Utility Supported - Sanitary Sewer										
			Revenue - Sewer		28,068					
Total for Utility Supported - Sanitary Sewer					28,068					
Total for Project 823						28,068	28,616			

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
824 Other Capital Equipment - Annual										
Preservation	2012	1A								
Unplanned capital equipment replacement due to breakage or obsolescence.										
Tax Supported										
			Capital Lease					29,163		
			Total for Tax Supported					29,163		
Utility Supported - Stormwater										
			Revenue - Stormwater				28,616			
			Total for Utility Supported - Stormwater				28,616			
			Total for Project 824				28,616	29,163		
825 Other Capital Equipment - Annual										
Preservation	2013	1A								
Unplanned capital equipment replacement due to breakage or obsolescence.										
Tax Supported										
			Capital Lease						29,711	
			Total for Tax Supported						29,711	
Utility Supported - Water										
			Revenue - Water					29,163		
			Total for Utility Supported - Water					29,163		
			Total for Project 825					29,163	29,711	

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
826 Other Capital Equipment - Annual										
Preservation	2014	1A								
Unplanned capital equipment replacement due to breakage or obsolescence.										
Tax Supported										
			Capital Lease							30,258
Total for Tax Supported										30,258
Utility Supported - Sanitary Sewer										
			Revenue - Sewer						29,711	
Total for Utility Supported - Sanitary Sewer										29,711
Total for Project 826										30,258
827 Other Capital Equipment - Annual										
Preservation	2015	1A								
Unplanned capital equipment replacement due to breakage or obsolescence.										
Utility Supported - Stormwater										
			Revenue - Stormwater							30,258
Total for Utility Supported - Stormwater										30,258
Total for Project 827										30,258
858 Police vehicle replacement										
Preservation	2010	1A								
Acquire three (3) new police vehicles to replace aging vehicles in the Public Safety Department fleet.										
Tax Supported										
			Capital Lease	133,455	133,455					
Total for Tax Supported										133,455
Total for Project 858										133,455

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
859 Police vehicle replacement										
Preservation	2011	1A								
Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.										
Tax Supported										
			Capital Lease			239,336				
			Total for Tax Supported			239,336				
			Total for Project 859			239,336				
860 Police vehicle replacement										
Preservation	2012	1A								
Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.										
Tax Supported										
			Capital Lease				244,004			
			Total for Tax Supported				244,004			
			Total for Project 860				244,004			
861 Police vehicle replacement										
Preservation	2013	1A								
Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.										
Tax Supported										
			Capital Lease					248,672		
			Total for Tax Supported					248,672		
			Total for Project 861					248,672		

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
862 Police vehicle replacement										
Preservation	2014	1A								
Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.										
Tax Supported										
			Capital Lease						253,340	
Total for Tax Supported									253,340	
Total for Project 862									253,340	
863 Police vehicle replacement										
Preservation	2015	1A								
Acquire five (5) new police vehicles to replace aging vehicles in the Public Safety Department fleet.										
Tax Supported										
			Capital Lease							258,008
Total for Tax Supported									258,008	
Total for Project 863									258,008	
895 Generator Sound Attenuation Annual Program										
Preservation	2010	1A								
This project provides improved sound attenuation to generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Sunday Cove Lift Station and Wing Point Lift Station.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer	26,856	26,856					
Total for Utility Supported - Sanitary Sewer					26,856	26,856				
Total for Project 895					26,856	26,856				

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
896 Generator Sound Attenuation Annual Program										
Preservation	2011	1A								
This project provides the improvement of sound attenuation generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Old Treatment Plant Lift Station and Lower Hawley Lift Station.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer			33,163				
			Total for Utility Supported - Sanitary Sewer			33,163				
			Total for Project 896			33,163				
897 Generator Sound Attenuation Annual Program										
Preservation	2012	1A								
This project provides the improvement of sound attenuation to generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Rockaway Beach Lift Station.										
Utility Supported - Sanitary Sewer										
			Revenue - Sewer				27,730			
			Total for Utility Supported - Sanitary Sewer				27,730			
			Total for Project 897				27,730			
898 Generator Sound Attenuation Annual Program										
Preservation	2013	1A								
This project provides the improvement of sound attenuation to generators in urban areas that have insufficient sound dampening devices. Generators that will be planned for sound attenuation are Public Works Yard.										
Tax Supported										
			Cash from Operations					28,260		
			Total for Tax Supported					28,260		
			Total for Project 898					28,260		

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
938 Capital Equipment Acquisition and Replacement Annual Program										
Preservation	2015	1A								
Replace #54 2002 Chevy Pickup; #3 2001 Chevy Pickup; #69 1998 Chevy Pickup; #72 1998 Ford Ranger; #77 1998 Ford Ranger; replace equipment prior to incurring higher maintenance cost than the value of equipment.										
Tax Supported										
			Capital Lease							177,091
			Total for Tax Supported							177,091
Utility Supported - Sanitary Sewer										
			Revenue - Sewer							50,202
			Total for Utility Supported - Sanitary Sewer							50,202
Utility Supported - Stormwater										
			Revenue - Stormwater							50,202
			Total for Utility Supported - Stormwater							50,202
Utility Supported - Water										
			Revenue - Water							50,202
			Total for Utility Supported - Water							50,202
			Total for Project 938							327,696

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.

Prioritization Criteria	Required Year	Priority	Proposed Funding Source	Project Budget Authority *	2010	2011	2012	2013	2014	2015
Capital Equipment										
946 Survey Equipment Upgrade										
Deficiency	2010	1B								
Replace outdated and obsolete land surveying equipment. Survey division will require upgrades to continue providing the current level of service.										
Tax Supported										
			Capital Lease	28,000	28,000					
			Sale of Properties	5,000	5,000					
			Total for Tax Supported	33,000	33,000					
Utility Supported - Stormwater										
			Revenue - Stormwater	7,000	7,000					
			Total for Utility Supported - Stormwater	7,000	7,000					
			Total for Project 946	40,000	40,000					
Total for Capital Equipment Projects				255,901	227,832	723,309	946,086	553,075	753,770	646,220
Software										
180 MUNIS Software Module Additions										
Discretionary	0	3								
Purchase and implement additional MUNIS modules.										
Tax Supported										
			Cash from Operations	5,000	5,000					
			Total for Tax Supported	5,000	5,000					
			Total for Project 180	5,000	5,000					
Total for Software Projects				5,000	5,000					
Total All Projects				10,955,224	2,576,003	18,497,775	12,396,617	10,427,736	2,980,949	9,720,154

* Project Budget Authority is the nominal \$ amount required to fund a project to completion for projects that have new spending planned in 2010. It does not include any carryover amounts from 2009.



Financial Capacity Analysis Workbook

Developed by COBI Performance Manager Dave McCoy and Cost Accountant Emily Boberg Courts
December 4, 2009

City of Bainbridge Island 2009 - 2015 Financial Capacity Analysis - TAX

	2009	2010	2011	2012	2013	2014	2015
Beginning Cash Balance	1,246,281	1,771,531	1,971,142	1,894,691	1,373,393	2,018,300	2,802,026
Inflows							
General Fund - Taxes	13,225,413	13,384,772	13,521,628	13,820,596	14,453,575	14,777,240	15,111,008
General Fund - Fees & Service Charges	1,479,279	1,524,007	1,582,051	1,606,208	1,624,289	1,643,079	1,662,609
General Fund - Intergovernmental Revenue	1,131,300	467,943	448,495	395,995	390,995	390,995	390,995
General Fund - Fines & Forfeits	179,368	201,243	197,000	197,000	197,000	197,000	197,000
General Fund - Miscellaneous	71,810	64,584	60,000	60,000	60,000	60,000	60,000
General Fund - Investment Revenue	27,263	34,647	15,325	13,607	7,709	4,850	7,464
General Fund - Other External Sources	244,625	750,000	0	0	0	0	0
Streets Fund	1,839,868	1,364,230	1,375,390	1,389,214	1,403,383	1,417,907	1,432,794
Real Estate Excise Tax Fund	946,781	957,903	1,097,720	1,317,264	1,646,580	1,893,567	2,177,602
Civic Improvement Fund	106,323	80,692	102,183	102,183	102,183	102,183	102,183
Affordable Housing Fund	41,078	10,000	10,000	10,000	10,000	10,000	10,000
Transportation Benefit District Fund	0	200,000	400,000	400,000	400,000	400,000	400,000
GO Bond Funds	529,984	560,000	984,902	1,136,292	1,506,478	1,542,304	1,552,834
LID Bond Funds	8,359	7,689	7,689	7,689	7,689	7,689	7,689
Capital Construction Fund	1,165,893	2,244,532	8,253,086	4,996,319	8,113,248	656,549	8,000,000
LID Capital Construction Fund	0	0	0	0	0	0	0
Building & Development Services Fund	762,353	776,695	782,785	796,449	810,454	824,809	839,523
Subtotal Inflows	23,005,978	24,400,467	30,809,396	28,143,506	32,106,977	25,946,472	34,753,728
Adjustments to Inflow [†]	793,021	0	0	0	0	0	0
Exclusion of Restricted Funds (Civic Improvement/Affordable Housing/TBD) [‡]	-147,401	-290,692	-512,183	-512,183	-512,183	-512,183	-512,183
Total Inflows	23,651,598	24,109,775	30,297,213	27,631,323	31,594,794	25,434,289	34,241,545
Inflows from Recurring Revenues^e	19,158,060	18,776,023	18,330,395	18,846,332	19,843,985	20,459,447	21,128,995
Outflows							
1 Salary	7,048,367	7,172,280	7,391,571	7,430,461	7,543,917	7,742,131	7,945,549
Benefits	2,459,598	2,593,598	2,504,828	2,508,231	2,541,770	2,608,823	2,677,643
Supplies	274,633	493,537	497,995	498,493	504,974	518,103	531,574
Professional Services	1,743,738	2,106,009	1,988,247	1,961,957	2,012,787	2,039,470	2,118,146
Communications	401,813	428,093	423,379	423,802	429,312	440,474	451,926
Travel	9,299	11,758	11,641	11,662	11,824	12,142	12,468
Training	37,270	61,890	35,941	36,978	38,472	40,498	42,577
Advertising	19,990	26,236	25,945	25,971	26,309	26,993	27,695
Operating Leases	990,072	1,015,916	1,004,837	1,005,842	1,018,918	1,045,409	1,072,590
Utilities	576,278	539,004	533,071	533,604	540,541	554,595	569,014
Repair & Maintenance	472,993	656,760	651,511	654,164	664,694	684,028	703,865
All Other Miscellaneous	564,546	143,367	141,786	141,928	143,773	147,511	151,346
Contingency	2,057	0	0	0	0	0	0
Other Services & Charges	511,526	615,402	686,295	765,434	853,780	952,404	1,062,500
Intergovernmental	1,043,052	746,611	691,055	701,918	721,595	751,312	818,128
Capital Equipment	527	10,000	0	76,914	0	0	0
Capital Projects	1,280,780	2,756,442	8,653,086	5,396,319	8,541,509	1,056,549	8,400,000
4 Debt Service	2,770,425	2,722,632	3,391,681	4,314,427	4,210,288	4,235,318	4,269,164
Other non-operating	183,015	171,540	169,653	169,823	172,030	176,503	181,092
Subtotal Outflows	20,389,979	22,271,075	28,802,522	26,657,929	29,976,494	23,032,262	31,035,277
Adjustments to Outflow [†]	1,674,363	0	0	0	0	0	0
[†] Exclusion of Restricted Funds (Civic Improvement/Affordable Housing/TBD)	-184,275	-132,442	-400,000	-400,000	-400,000	-400,000	-400,000
Total Outflows	21,880,067	22,138,633	28,402,522	26,257,929	29,576,494	22,632,262	30,635,277
Ending Cash Balance	1,771,531	1,971,142	1,894,691	1,373,393	2,018,300	2,802,026	3,606,267
Restricted General Fund Cash:							
2 Police Marine Operations	37,032	37,032	37,032	37,032	37,032	37,032	37,032
2 Police Investigations	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Suyematsu Sinking Fund	440,000	495,000	549,000				
3 Designated for purchase of developmental rights (agricultural)							
3 Public Arts 2%	177,558	205,122	291,653	345,616	431,032	441,597	525,597
3, 5 Rainy Day Emergency Reserve (5% of unrestricted fund revenues)	1,027,684	961,767	928,411	954,207	1,004,090	1,034,863	1,068,341
3 Contingency Reserve (5% of unrestricted fund revenues)							
Total Restricted General Fund Cash:							
Ending non-Restricted Cash Balance	79,257	262,221	78,595	26,538	536,147	1,278,534	1,965,298
Debt Service Ratio (non-GO Debt)		11.08%	12.61%	16.22%	13.13%	12.69%	12.41%

[†] Removes activity and beginning balance of Restricted Funds (Beginning Balances: Civic Improvement \$41,918 and Affordable Housing \$391,562)

[‡] Includes Interfund Loan Activity

^e Recurring Revenues include all General Fund except

1 Assumes Furlough Salary in 2010

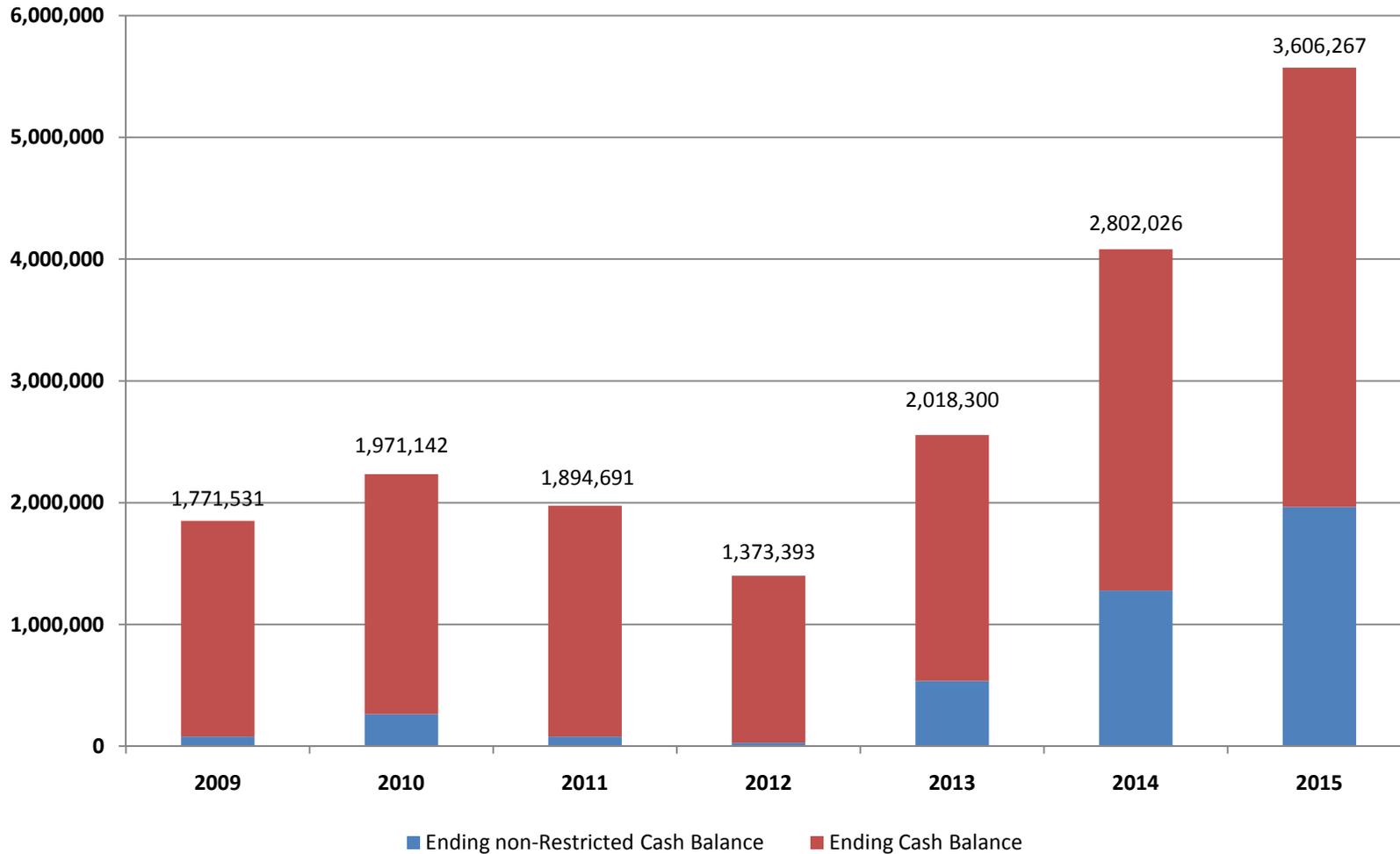
2 Restricted in accordance with State law

3 Restricted in accordance with City resolution or ordinance

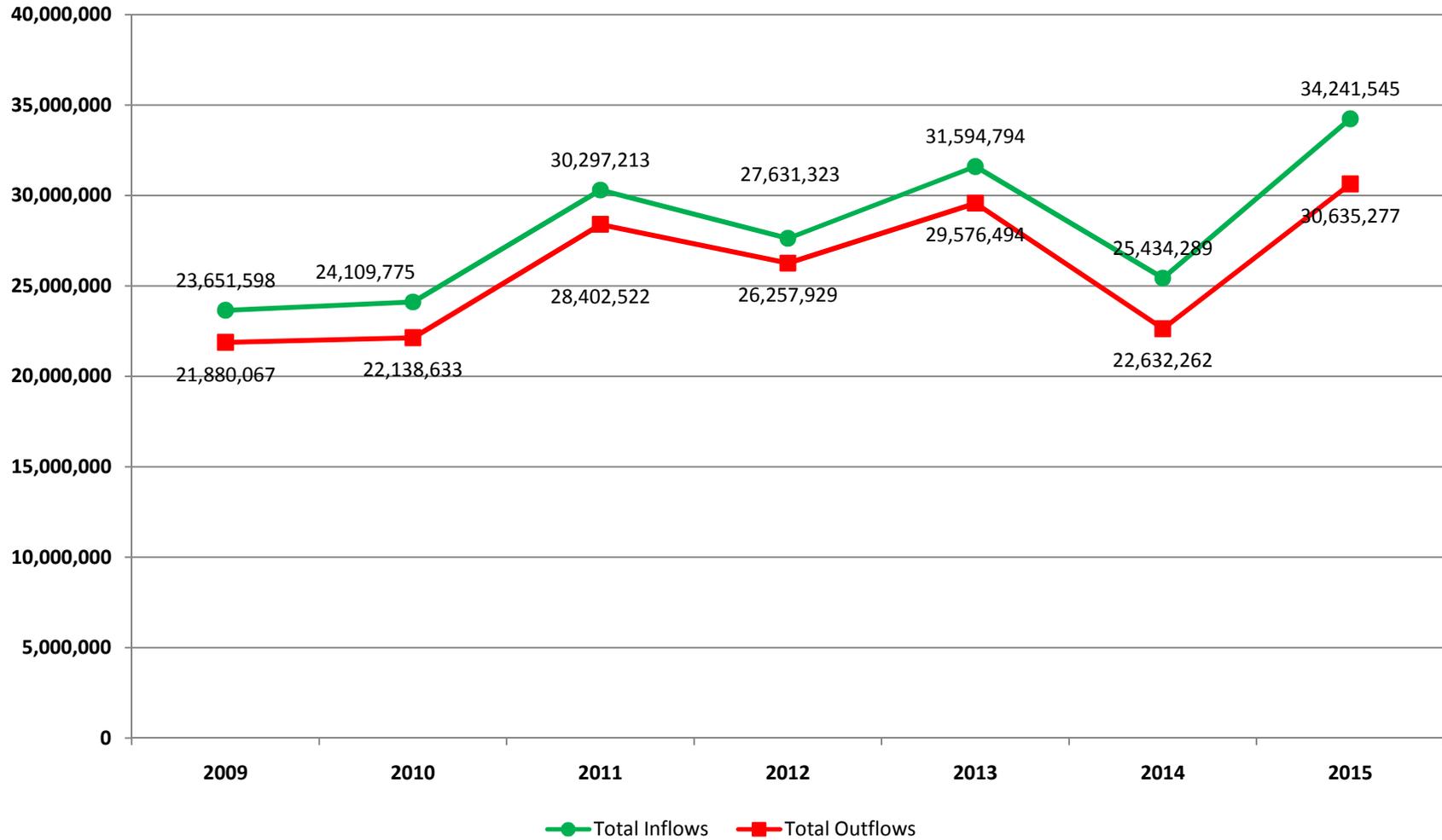
4 Includes Capital Lease Equipment payments where applicable

5 To maintain non-negative balance, Rainy Day Reserve is less than 5% of unrestricted fund revenues

COBI 2009 - 2015 Cash Balance Monitoring Tax-Supported



COBI 2009 - 2015 Cash Flow Monitoring Tax-Supported



City of Bainbridge Island 2009 - 2015 Financial Capacity Analysis - UTILITY

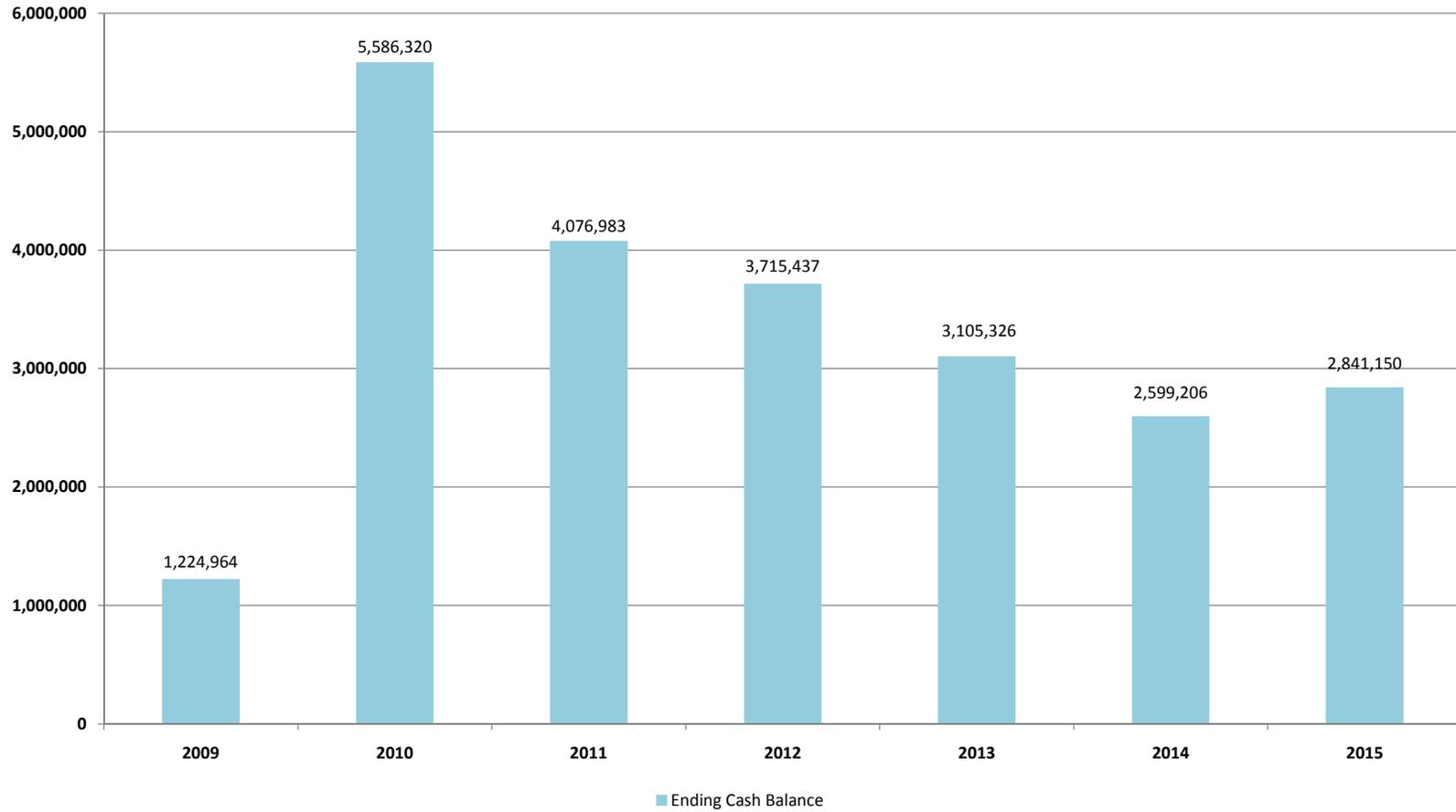
	2009	2010	2011	2012	2013	2014	2015
Beginning Cash Balance	4,888,359	1,429,973	5,779,939	4,259,212	3,886,276	3,264,775	2,747,265
Inflows							
Utility Charges	7,309,253	8,048,014	8,349,716	8,780,775	8,961,741	9,139,758	9,296,410
Water Connections	5,747	56,097	7,360	7,360	7,360	7,360	7,360
ULID Assessments	533,307	321,897	221,179	221,179	221,179	221,179	221,179
Connections & All Others	433,986	2,162,920	3,615,052	5,651,018	305,000	305,000	305,000
Interest on Investments - Utility	67,433	92,846	0	0	0	0	0
Subtotal Inflows	13,238,085	12,111,747	17,973,247	18,919,543	13,381,557	12,938,072	12,577,213
Adjustments to Inflow [‡]	4,895,849	7,588,000	0	0	0	0	0
Total Inflows	18,133,934	19,699,747	17,973,247	18,919,543	13,381,557	12,938,072	12,577,213
Outflows							
1 Salary	2,651,218	2,584,284	2,686,268	2,699,700	2,740,195	2,811,440	2,884,538
Benefits	940,879	1,003,777	978,925	979,904	992,643	1,018,451	1,044,931
Supplies	152,793	360,613	356,648	357,005	361,646	371,049	380,696
Professional Services	358,102	611,492	440,592	441,032	446,766	458,382	470,299
Communications	45,227	73,452	72,642	72,715	73,660	75,575	77,540
Travel	48	0	0	0	0	0	0
Training	12,049	16,476	16,294	16,310	16,522	16,952	17,392
Advertising	878	612	593	594	602	617	633
Operating Leases	295,675	310,116	306,709	307,015	311,007	319,093	327,389
Utilities	259,475	324,150	320,584	320,905	325,077	333,529	342,200
Repair & Maintenance	176,042	189,424	187,337	187,525	189,963	194,902	199,969
All Other Miscellaneous	26,266	37,024	35,901	35,937	36,404	37,350	38,321
Contingency	0	0	0	0	0	0	0
Other Services & Charges	64,162	76,100	84,953	94,836	105,868	118,183	131,933
Intergovernmental	772,167	1,023,277	1,107,281	1,149,998	1,168,118	1,185,936	1,201,646
Capital Equipment	11,208	84,980	119,461	422,364	126,089	207,117	180,863
Capital Projects	4,603,583	2,949,540	5,555,747	6,081,943	1,361,413	1,170,629	673,933
2 Debt Service	1,167,268	1,274,491	1,444,099	1,865,486	1,860,812	1,871,603	1,627,110
Other non-operating	11,346	0	0	0	0	0	0
Subtotal Outflows	11,548,386	10,919,808	13,714,035	15,033,268	10,116,781	10,190,808	9,599,395
Adjustments to Outflow [‡]	5,155,574	3,000,000	0	0	0	0	0
Total Outflows	16,703,961	13,919,808	13,714,035	15,033,268	10,116,781	10,190,808	9,599,395
Ending Cash Balance - pre-Reserve	1,429,973	5,779,939	4,259,212	3,886,276	3,264,775	2,747,265	2,977,819
Cash Moved to Reserve	205,009	193,619	182,229	170,839	159,449	148,059	136,669
Ending Cash Balance	1,224,964	5,586,320	4,076,983	3,715,437	3,105,326	2,599,206	2,841,150

[‡] Includes Interfund Loan Activity

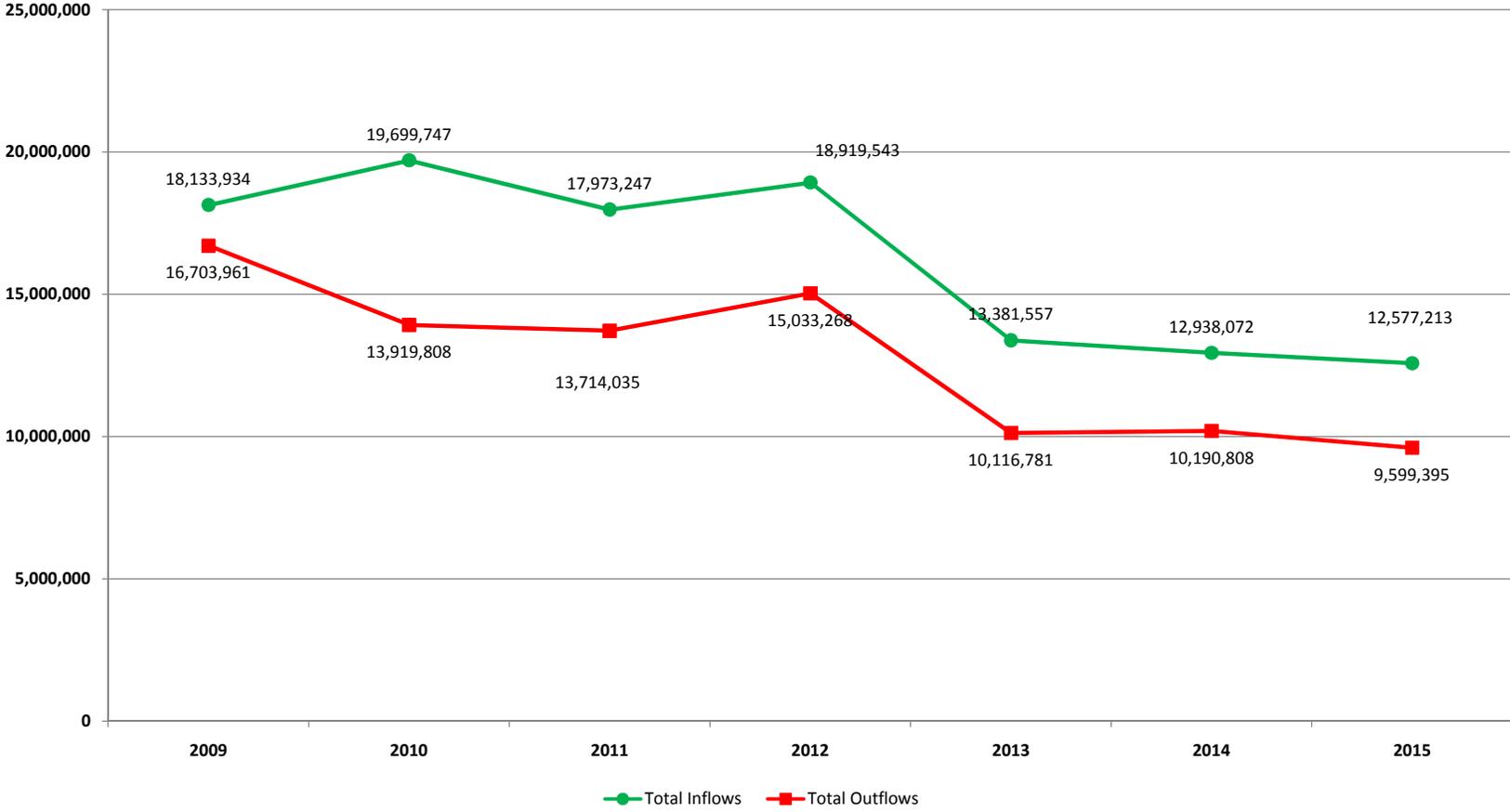
1 Assumes Furlough Salary in 2010

2 Includes Capital Lease Equipment payments where applicable

COBI 2009 - 2015 Cash Balance Monitoring Utility-Supported



COBI 2009 - 2015 Cash Flow Monitoring Utility-Supported



City of Bainbridge Island 2009 - 2015 Financial Capacity Analysis - SEWER

	2009	2010	2011	2012	2013	2014	2015
Beginning Cash Balance	1,191,108	131,910	1,329,035	1,207,559	818,878	762,714	652,713
Inflows							
Sewer Charges	2,535,509	3,414,869	3,710,715	4,047,648	4,127,371	4,194,073	4,236,014
ULID Assessments - Sewer	0	0	0	0	0	0	0
Connections & All Others - Sewer	528,054	321,897	221,179	221,179	221,179	221,179	221,179
Interest on Investments - Sewer	178,467	1,925,258	1,208,987	4,979,329	100,000	100,000	100,000
	14,452	20,170	0	0	0	0	0
Subtotal Inflows	4,447,590	5,814,104	6,469,916	10,455,716	5,267,427	5,277,966	5,209,905
Adjustments to Inflow [‡]	4,177,920	4,588,000					
Total Inflows	8,625,510	10,402,104	6,469,916	10,455,716	5,267,427	5,277,966	5,209,905
Outflows							
1 Salary	1,045,906	943,224	972,320	977,182	991,839	1,017,627	1,044,085
Benefits	368,624	360,666	351,870	352,222	356,801	366,078	375,596
Supplies	66,899	137,544	136,032	136,168	137,938	141,525	145,204
Professional Services	122,136	340,164	178,677	178,855	181,180	185,891	190,724
Communications	28,118	40,500	40,055	40,095	40,616	41,672	42,755
Travel	16	0	0	0	0	0	0
Training	4,426	6,504	6,429	6,435	6,519	6,688	6,862
Advertising	558	204	198	198	201	206	211
Operating Leases	101,371	104,472	103,327	103,430	104,775	107,499	110,294
Utilities	120,914	183,146	181,131	181,313	183,670	188,445	193,345
Repair & Maintenance	95,866	90,420	89,426	89,516	90,680	93,037	95,456
All Other Miscellaneous	16,347	22,172	21,758	21,780	22,063	22,637	23,225
Contingency	0	0	0	0	0	0	0
Other Services & Charges	30,382	36,035	40,227	44,907	50,131	55,962	62,473
Intergovernmental	327,110	398,480	477,873	511,044	518,914	525,487	529,615
Capital Equipment	0	56,377	28,068	316,834	48,463	83,800	50,202
Capital Projects	4,209,777	2,133,382	1,419,193	5,076,888	176,240	184,046	183,633
3 Debt Service	948,347	1,219,779	1,215,773	1,599,972	1,594,685	1,604,654	1,359,118
Other non-operating	3,654	0	0	0	0	0	0
Subtotal Outflows	7,490,451	6,073,069	5,262,357	9,636,838	4,504,713	4,625,254	4,412,799
Adjustments to Outflow [‡]	1,003,149	3,000,000					
Total Outflows	8,493,600	9,073,069	5,262,357	9,636,838	4,504,713	4,625,254	4,412,799
Ending Cash Balance - pre-Reserve	131,910	1,329,035	1,207,559	818,878	762,714	652,713	797,106
2 Cash Moved to Reserve	205,009	193,619	182,229	170,839	159,449	148,059	136,669
Ending Cash Balance	-73,099	1,135,416	1,025,330	648,039	603,265	504,654	660,437

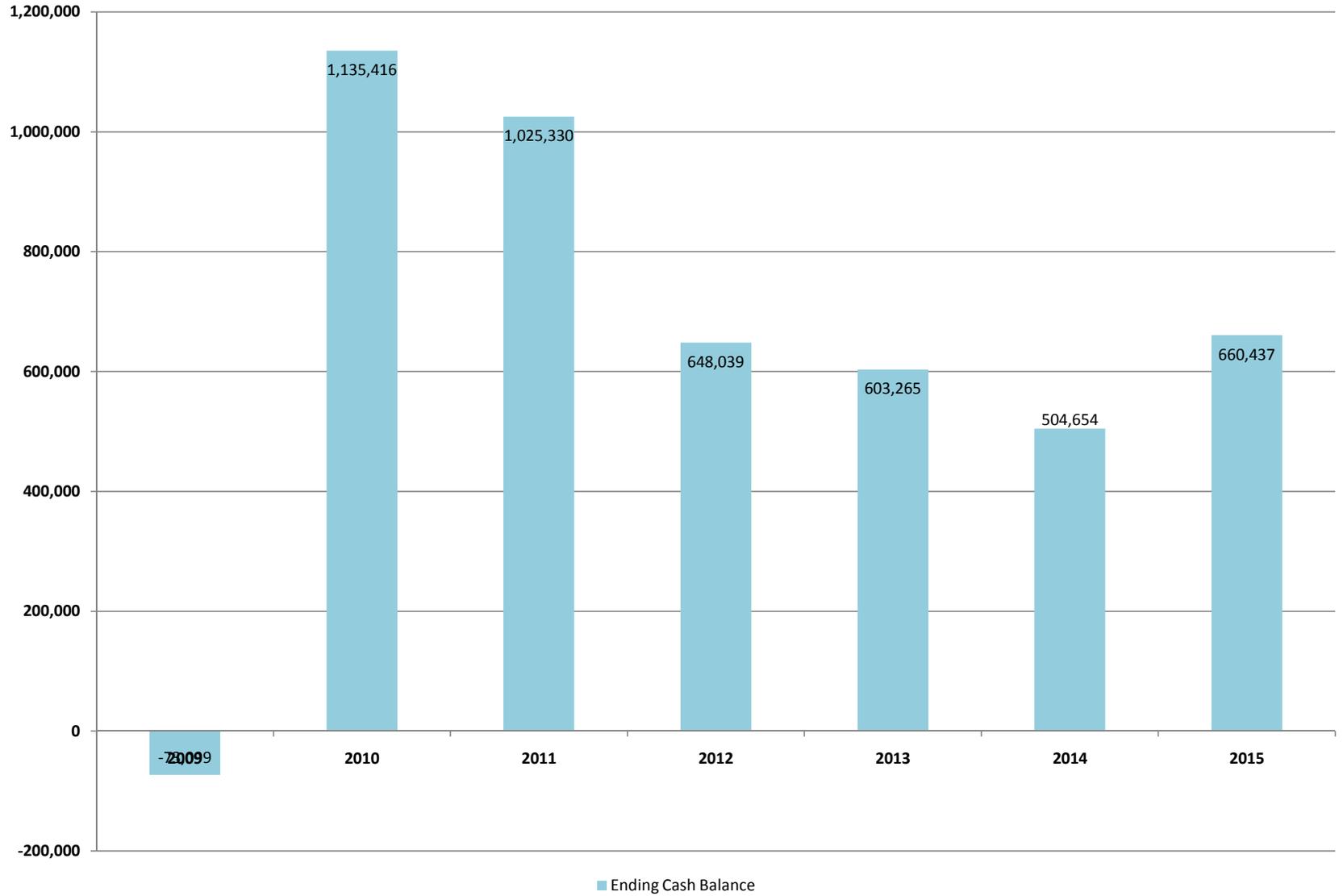
[‡] Includes Interfund Loan Activity

1 Assumes Furlough Salary in 2010

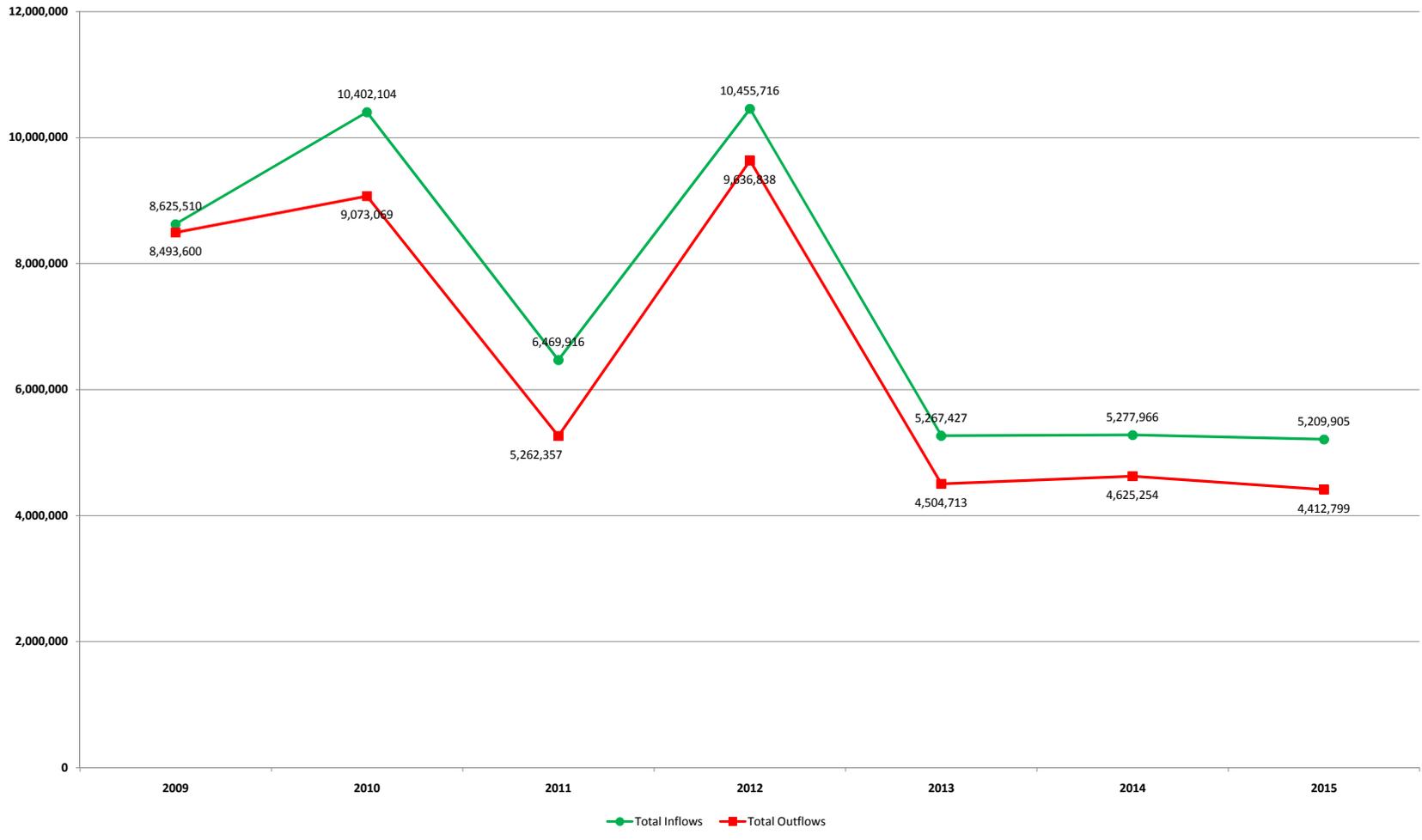
2 LID 20 Early Pay-offs

3 Includes Capital Lease Equipment payments where applicable

COBI 2009 - 2015 Cash Balance Monitoring Sewer-Supported



COBI 2009 - 2015 Cash Flow Monitoring Sewer-Supported



City of Bainbridge Island 2009 - 2015 Financial Capacity Analysis - SSWM

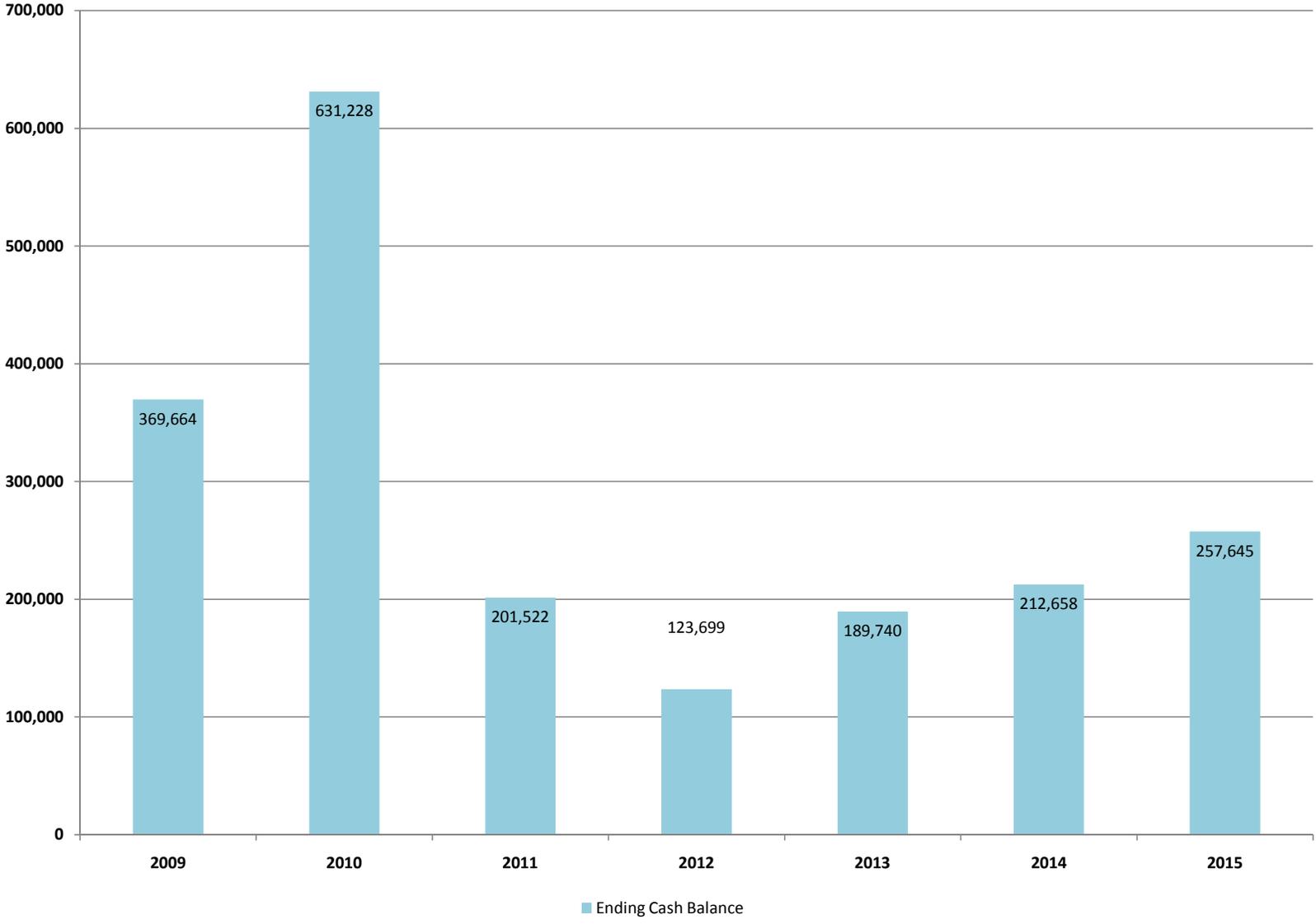
	2009	2010	2011	2012	2013	2014	2015
Beginning Cash Balance	-10,665	369,664	631,228	201,522	123,699	189,740	212,658
Inflows							
Storm Water Management Charges	2,420,756	2,323,817	2,250,601	2,320,842	2,397,964	2,484,914	2,575,017
ULID Assessments - SSWM	0	0	0	0	0	0	0
Connections & All Others - SSWM	185,242	50,000	128,823	30,000	30,000	30,000	30,000
Interest on Investments - SSWM	-2,902	0	0	0	0	0	0
Subtotal Inflows	2,592,431	2,743,481	3,010,652	2,552,364	2,551,662	2,704,654	2,817,674
Adjustments to Inflow [‡]	47,522						
Total Inflows	2,639,953	2,743,481	3,010,652	2,552,364	2,551,662	2,704,654	2,817,674
Outflows							
1 Salary	865,785	920,090	964,197	969,018	983,553	1,009,125	1,035,363
Benefits	315,675	368,581	359,031	359,390	364,062	373,527	383,239
Supplies	39,243	106,608	105,437	105,543	106,915	109,695	112,547
Professional Services	36,087	68,660	67,909	67,977	68,860	70,651	72,488
Communications	5,778	14,100	13,945	13,959	14,140	14,508	14,885
Travel	16	0	0	0	0	0	0
Training	3,016	6,600	6,527	6,534	6,619	6,791	6,968
Advertising	160	204	198	198	201	206	211
Operating Leases	76,397	85,836	84,892	84,977	86,081	88,320	90,616
Utilities	45,607	50,004	49,454	49,503	50,147	51,451	52,788
Repair & Maintenance	24,927	45,000	44,505	44,550	45,129	46,302	47,506
All Other Miscellaneous	961	1,656	1,632	1,633	1,655	1,698	1,742
Contingency	0	0	0	0	0	0	0
Other Services & Charges	12,515	14,844	16,571	18,499	20,650	23,053	25,735
Intergovernmental	158,455	215,133	261,684	268,603	276,199	284,764	293,639
Capital Equipment	11,208	7,000	45,697	105,530	0	69,228	80,460
Capital Projects	227,220	153,226	725,188	270,716	275,895	281,074	280,444
2 Debt Service	96,027	54,711	62,264	62,037	61,816	61,604	61,400
Other non-operating	3,462	0	0	0	0	0	0
Subtotal Outflows	1,922,539	2,112,254	2,809,130	2,428,666	2,361,922	2,491,996	2,560,029
Adjustments to Outflow [‡]	347,749						
Total Outflows	2,270,288	2,112,254	2,809,130	2,428,666	2,361,922	2,491,996	2,560,029
Ending Cash Balance - pre-Reserve	369,664	631,228	201,522	123,699	189,740	212,658	257,645
Cash Moved to Reserve							
Ending Cash Balance	369,664	631,228	201,522	123,699	189,740	212,658	257,645

[‡] Includes Interfund Loan Activity

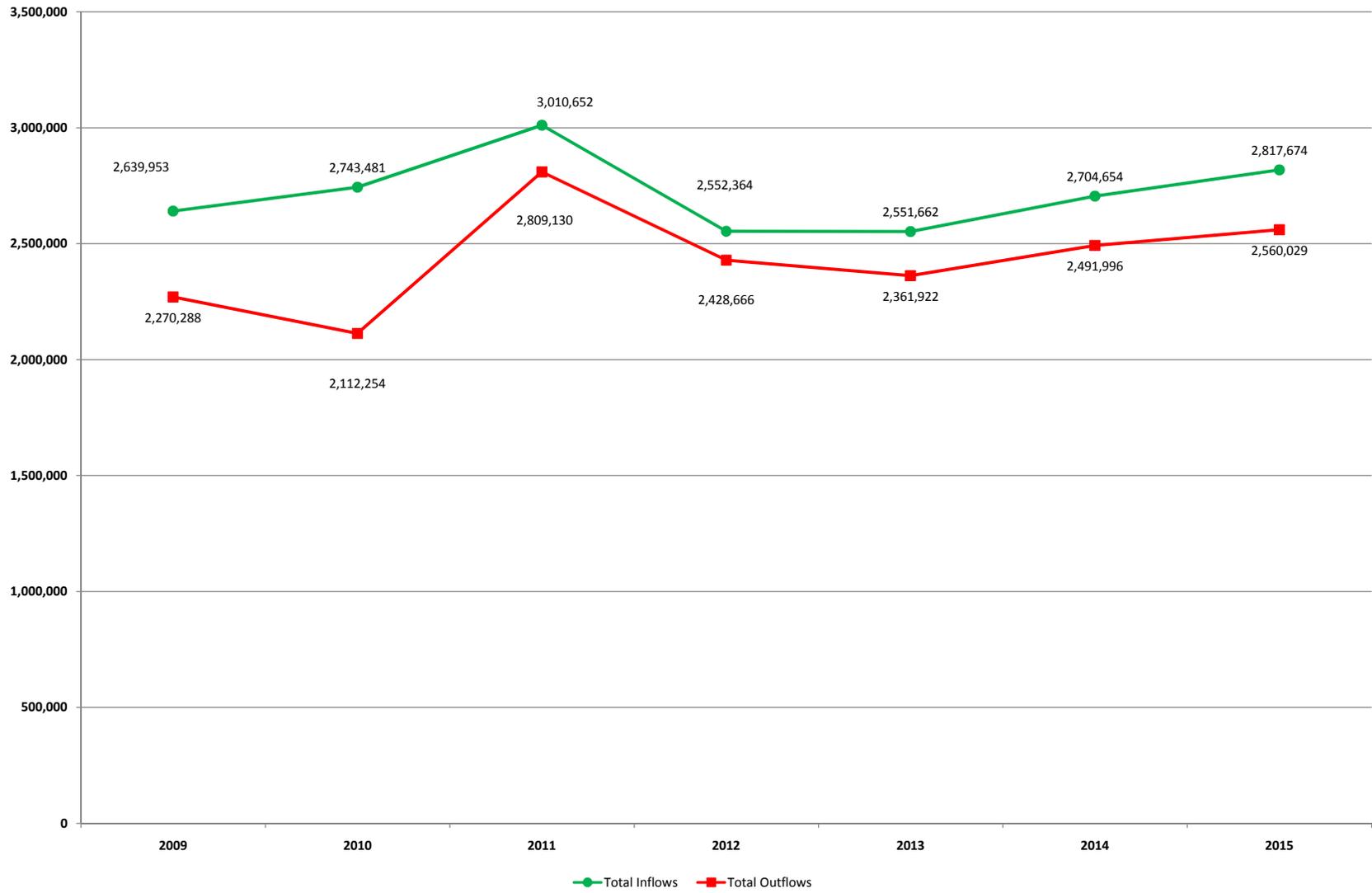
1 Assumes Furlough Salary in 2010

2 Includes Capital Lease Equipment payments where applicable

COBI 2009 - 2015 Cash Balance Monitoring SSWM-Supported



COBI 2009 - 2015 Cash Flow Monitoring SSWM-Supported



City of Bainbridge Island 2009 - 2015 Financial Capacity Analysis - WATER

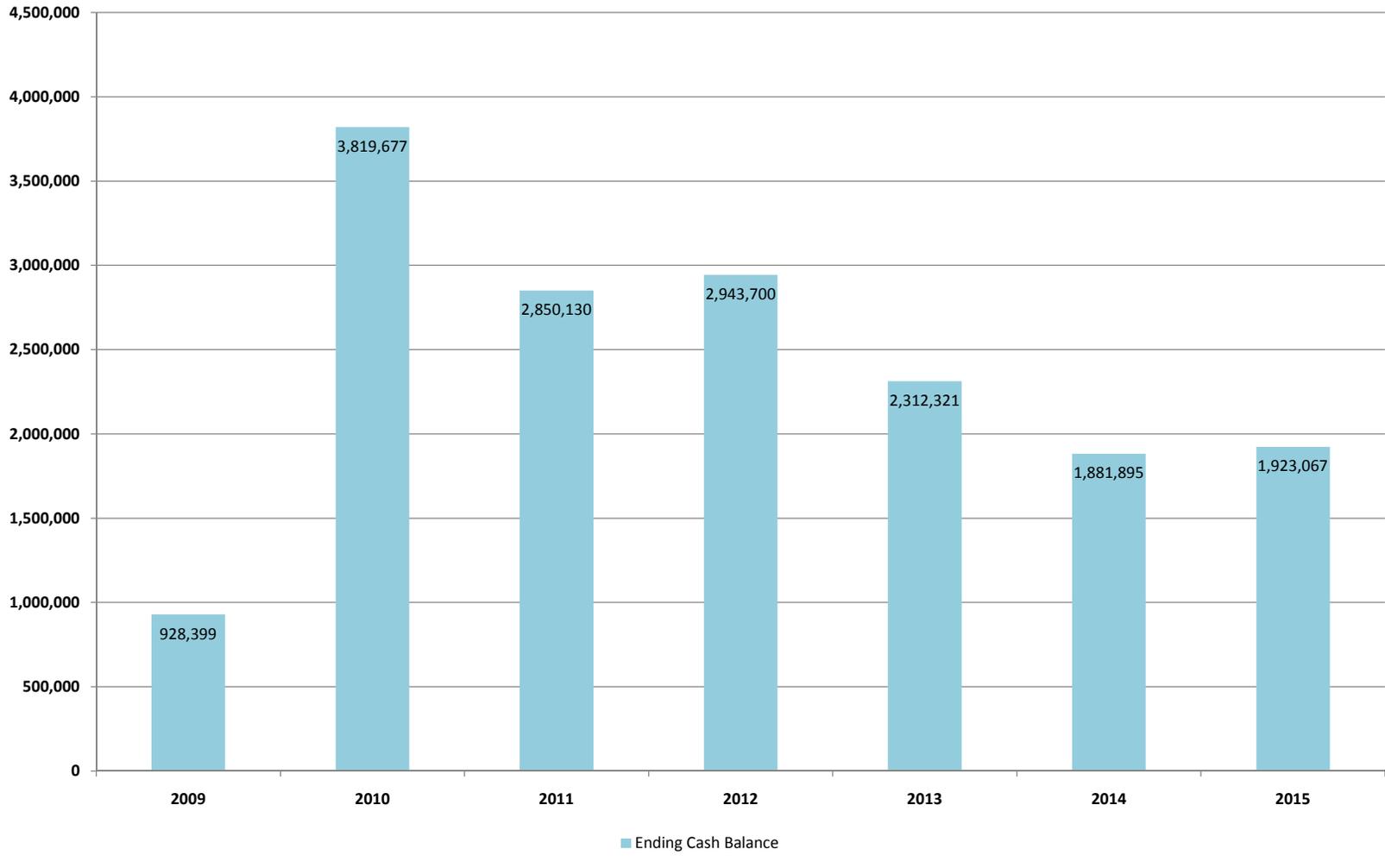
	2009	2010	2011	2012	2013	2014	2015
Beginning Cash Balance	3,707,916	928,399	3,819,677	2,850,130	2,943,700	2,312,321	1,881,895
Inflows							
Water Charges	2,352,988	2,309,328	2,388,400	2,412,284	2,436,407	2,460,771	2,485,379
Water Connections	5,747	56,097	7,360	7,360	7,360	7,360	7,360
ULID Assessments - Water	5,253	0	0	0	0	0	0
Connections & All Others - Water	70,277	187,662	2,277,242	641,689	175,000	175,000	175,000
Interest on Investments - Water	55,883	72,676	0	0	0	0	0
Subtotal Inflows	6,198,064	3,554,162	8,492,679	5,911,464	5,562,467	4,955,452	4,549,634
Adjustments to Inflow [‡]	670,407	3,000,000					
Total Inflows	6,868,471	6,554,162	8,492,679	5,911,464	5,562,467	4,955,452	4,549,634
Outflows							
1 Salary	739,527	720,970	749,751	753,500	764,803	784,688	805,089
Benefits	256,580	274,530	268,024	268,292	271,780	278,846	286,096
Supplies	46,651	116,461	115,179	115,294	116,793	119,830	122,945
Professional Services	199,879	202,668	194,006	194,200	196,725	201,840	207,087
Communications	11,331	18,852	18,643	18,661	18,904	19,395	19,900
Travel	16	0	0	0	0	0	0
Training	4,607	3,372	3,338	3,341	3,385	3,473	3,563
Advertising	160	204	198	198	201	206	211
Operating Leases	117,907	119,808	118,490	118,609	120,151	123,274	126,480
Utilities	92,954	91,000	89,999	90,089	91,260	93,633	96,067
Repair & Maintenance	55,249	54,004	53,406	53,459	54,154	55,562	57,007
All Other Miscellaneous	8,958	13,196	12,511	12,523	12,686	13,016	13,354
Contingency	0	0	0	0	0	0	0
Other Services & Charges	21,265	25,221	28,155	31,430	35,087	39,168	43,725
Intergovernmental	286,602	409,664	367,724	370,351	373,005	375,685	378,392
Capital Equipment	0	21,603	45,697	0	77,626	54,089	50,202
Capital Projects	166,586	662,932	3,411,367	734,338	909,278	705,509	209,856
2 Debt Service	122,894	0	166,061	203,478	204,310	205,344	206,591
Other non-operating	4,230	0	0	0	0	0	0
Subtotal Outflows	2,135,396	2,734,485	5,642,549	2,967,764	3,250,146	3,073,558	2,626,566
Adjustments to Outflow [‡]	3,804,676						
Total Outflows	5,940,072	2,734,485	5,642,549	2,967,764	3,250,146	3,073,558	2,626,566
Ending Cash Balance - pre-Reserve	928,399	3,819,677	2,850,130	2,943,700	2,312,321	1,881,895	1,923,067
Cash Moved to Reserve							
Ending Cash Balance	928,399	3,819,677	2,850,130	2,943,700	2,312,321	1,881,895	1,923,067

[‡] Includes Interfund Loan Activity

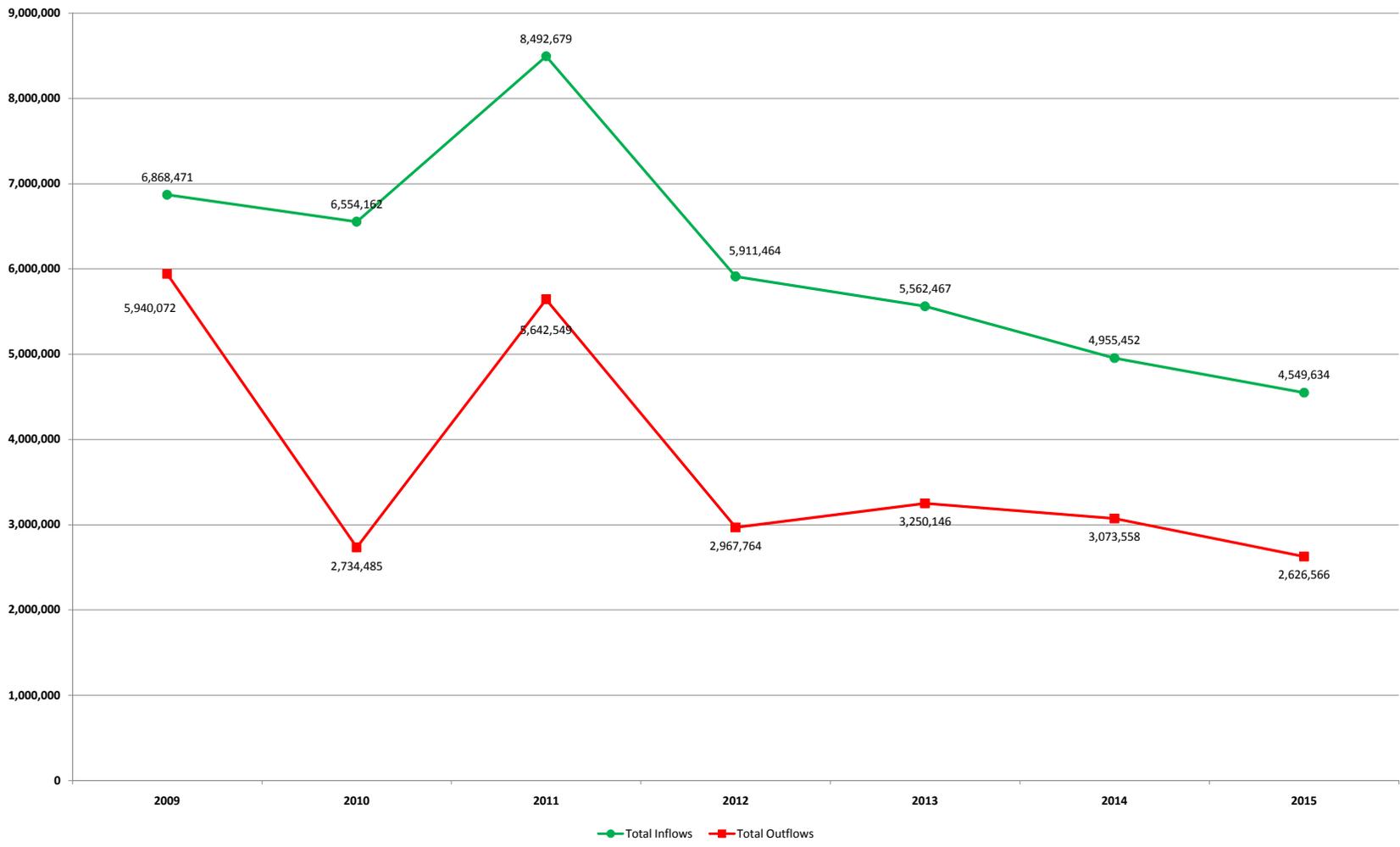
1 Assumes Furlough Salary in 2010

2 Includes Capital Lease Equipment payments where applicable

COBI 2009 - 2015 Cash Balance Monitoring Water-Supported



COBI 2009 - 2015 Cash Flow Monitoring Water-Supported



Appendix A

Bainbridge Island School District

Adopted

Capital Facilities Plan

2007-2013

The School District adopted the following CFP on June 21, 2007. The District has not revisions to the CFP for 2008. The projects included in this CFP are consistent with the City's Comprehensive Plan.

BOARD OF DIRECTORS
Bruce Weiland
Cheryl Dale
Dave Pollock
Mary Curtis
Michael Foley



SUPERINTENDENT
Dr. Ken E. Crawford

ASSOCIATE
SUPERINTENDENT
Faith Chapel

8489 Madison Avenue NE * Bainbridge Island, Washington 98110-2999 * (206) 842-4714 * Fax: (206) 842-2928

August 15, 2007

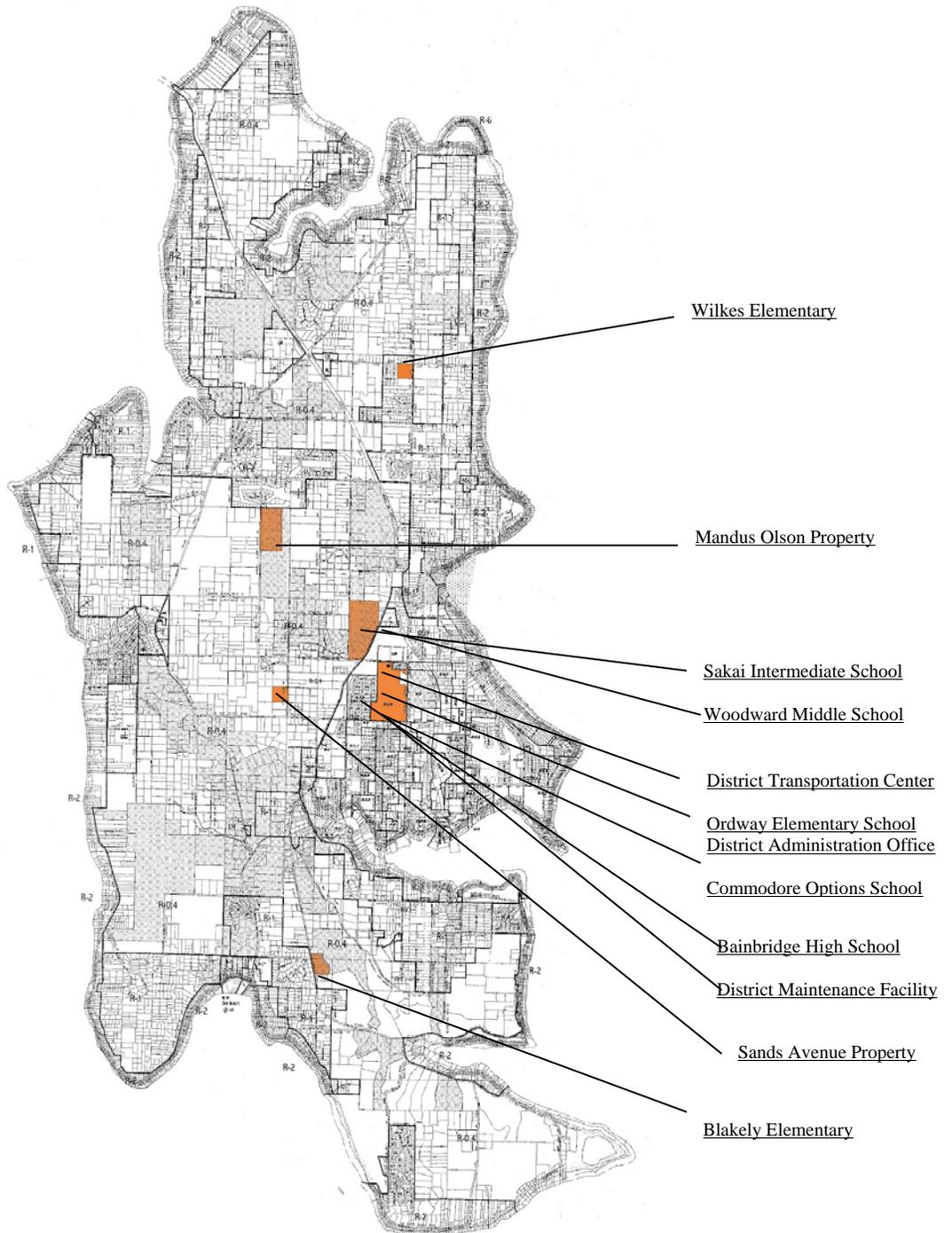
To Whom It May Concern:

Attached is the Bainbridge Island School District Capital Facilities Plan 2007, an annual revision of the original document submitted to the City of Bainbridge Island in December of 2006. The following is a guide that summarizes the updates made in this current document version.

<i>Page</i>	<i>Content</i>
49	<i>Table 4 revised to illustrate an incorporated third demographic study that has been added and used to update student enrollment and projections until the year 2010-11.</i>
54	<i>Figure 1 revised to illustrate an incorporated third demographic study that has been added and used to update student enrollment and projections until the year 2010-11</i>
58	<i>Figure 5 revised to illustrate an incorporated third demographic study that has been added and used to update student enrollment and projections until the year 2010-11</i>
59	<i>Figure 6 revised to illustrate an incorporated third demographic study that has been added and used to update student enrollment and projections until the year 2010-11</i>

Please feel free to contact the BISSD Capital Facilities Department at 780-1590 with any questions.

Six-Year Capital Facilities Plan 2007 - 2013



*Presented to the City of Bainbridge Island
August 2007*

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Supporting Document: The BISD Facilities Master Plan is available at the website:
www.bainbridge.wednet.edu or in hard copy at the District office

1 Executive Summary

This Six-Year Capital Facilities Plan (CFP) has been prepared by the Bainbridge Island School District (District). The purpose of the CFP is to provide the City of Bainbridge Island a six-year facility planning document in compliance with the requirements of the Washington State Growth Management Act¹. This document in and of itself is not intended to describe all of the District's planning needs.

In addition to this plan, the Bainbridge Island School District prepared a Facilities Master Plan² in 2005. The Facilities Master Plan was developed to analyze the physical condition and program configuration of all existing District facilities in relationship to their ability to support the District's mission and educational goals. The Facilities Master Plan incorporates current educational and demographic trend data into comprehensive goals for the District facilities. Ultimately, the Facilities Master Plan provides detailed information and the comprehensive support necessary to develop this current CFP.

The CFP has six major components:

- Educational Objectives: District Basic Standard
- Inventory of Existing and Planned Facilities
- Enrollment
- Current Level of Service
- Capital Projects Finance Plan and Timeline
- Impact Fee Analysis

The 2007-2013 CFP continues to address the first six years outlined within the Master Plan framework. It will guide District's repair and modernization projects for existing facilities, and it will support the District's decision to provide new capital facilities in the future.

¹ RCW Chapter 36.70A

² The Facilities Master Plan is available at the website: www.bainbridge.wednet.edu or in hard copy at the BISD District Office.

In addition, the District understands adoption of the CFP and its ultimate adoption into the City's Comprehensive Plan will allow impact fees to be collected by the City to be disbursed to the District. The CFP and the Facilities Master Plan are reviewed on an annual basis and revised accordingly, based on updated enrollment data, future financial information, and evolving educational needs of students.

Glossary of Terms

BIEA- Bainbridge Island Education Association

Cohort Survival- The net percentage of a cohort of students enrolled in the first grade in a given school-year who remain in the Bainbridge Island School District until grade twelve.

CFP-Capital Facilities Plan

District-The Bainbridge Island School District

Facilities Master Plan- Document published in 2005 that is a 15-year framework and facility decision-making tool.

(FTE) Full-time Equivalent – State funding is determined by the number of students attending 6 hours per day.

OSPI- Office of the Superintendent of Public Instruction

Plan- The 2007-2013 Bainbridge Island School District Capital Facilities Plan

(PCM) Practical Capacity Model- A method for measuring capacity that involves identifying program spaces at a site, determining which spaces are core and elective instructional spaces, then multiplying those spaces by class size and utilization formulas.

(SAM) Space Allocation Model- A method for measuring capacity by dividing the square footage of a site by the square foot per student space allocation.

2 Educational Objectives

Educational Vision

Vision 2010 is a long-range planning document for the future of the school district. Under the banner of “strong minds, strong hearts, strong community,” it details the shared vision, mission, core beliefs, and goals for the District’s instructional program, climate, finance, and facilities.

As learning and assessment methodologies continue to change, school districts face a host of choices and challenges when it comes to making decisions on how to best serve students. Educators across the nation are re-examining academic traditions and exploring a variety of approaches to the way pupils are grouped, administered, and taught. Growing use of alternative student assessment methods, team teaching, interdisciplinary instruction, and multi-age classes represents a departure from the traditional instructional practices of the past and consequently requires more flexible facilities. In addition, a national growth of the Small Schools concept underscores the value of relationship-based learning and community clusters that promote a positive learning environment.

This CFP is grounded in Vision 2010 and is guided by an understanding of national education research on best practices and highly effective learning environments.

Basic Standard

The following definitions outline the basic standard program assumptions for each school as described in the District’s Facilities Master Plan. The core classroom spaces in the basic standard program accommodate flexible and integrated learning opportunities, and are supported by Vision 2010.

ELEMENTARY SCHOOL BASIC STANDARD PROGRAM SPACES

Core Instruction

- General classrooms
- Small group study
- Teacher work area/planning
- Student toilets
- Shared teaching/learning space

Special Education

- Developmental Preschool/Kindergarten
- Occupational/Physical Therapy
- Resource Room

Functional Skills

- Functional Skills classroom
- Office
- Kitchenette
- Toilet

Art/Science/Music/Tech

- Art/Science classroom and storage
- Music classroom and storage
- Computer classroom

Library/Media Center

- Reading room/collection storage
- Class seating/ story area
- Circulation desk
- Workroom/AV production

Physical Education

- Gymnasium
- PE office/ storage
- Community storage
- Emergency supplies

Food Service

- Kitchen with office area
- Food storage

ELEMENTARY SCHOOL BASIC STANDARD PROGRAM SPACES (continued)

Commons/Cafeteria

- Seating area for 225 students
- Collapsible stage storage
- Community storage
- Table/chair storage

Administration

- Reception/waiting/office manager
- Principal's office
- Conference room
- Staff workroom
- Storage

Student Services

- Counselor
- Speech/Language Pathologist
- Title 1 Reading
- Itinerant office
- Health room/ office

Faculty/Staff Support

- Staff room

Building Support

- Student toilets
- Staff toilets
- Custodial spaces/receiving/building storage
- Exterior covered play area

ELEMENTARY SCHOOL BASIC STANDARD PROGRAM ASSUMPTIONS

General

- Maximum enrollment is 450 students, grades Pre-K through 4
- Central food preparation is off-site
- Gymnasium will be sized to support community athletic use
- Program will include three (3) kindergarten spaces
- Program will accommodate Developmental Pre-school
- Functional Skills spaces will be provided at the Ordway site only
- Program anticipates interior hallways

Site

Basic standard program suggests a minimum site area of ten (10) acres

INTERMEDIATE SCHOOL BASIC STANDARD PROGRAM SPACES

Core Instruction

- General classrooms
- Small group study
- Teacher work area/planning
- Student toilets
- Shared teaching/learning space
- Science classrooms
- Science Prep

Special Education

- Resource room
- Office
- Time Out
- Storage
- Testing

Functional Skills

- Functional Skills classroom
- Office
- Kitchenette
- Toilet

Art/Science/Music/Tech

- Art classroom and storage
- Music classroom, music storage, instrument storage
- Computer lab

Library/Media Center

- Reading room/collection storage
- Class seating
- Circulation desk
- Workroom/AV production
- AV equipment storage

Physical Education

- Gymnasium
- PE office/ storage
- Community storage

Food Service/Commons

- Prep kitchen with office area
- Food storage
- Seating area for 300
- Stage and storage

Administration

- Reception/waiting/office manager
- Principal's office
- Assistant Principal's office
- Conference room

INTERMEDIATE SCHOOL BASIC STANDARD PROGRAM SPACES (continued)

- Staff workroom
- Storage

Student Services

- ELL (English Language Learner)/ Title 1 Reading office and resource area
- Counselor
- Speech/Language Pathologist
- Counseling area small group room
- Health room/ office

Faculty/Staff Support

- Staff lounge

Building Support

- Student toilets
- Staff toilets
- Custodial spaces/receiving/building storage
- Exterior covered play area

INTERMEDIATE SCHOOL BASIC STANDARD PROGRAM ASSUMPTIONS

General

- Maximum enrollment is 600 students, grades 5 and 6
- Personalized learning is emphasized
- Two (2) Special Education classes are included
- Functional Skills area is provided to serve up to eight (8) students
- Lunch will be served in three (3) shifts, each accommodating 200 students
- Interior hallways

Site

Basic standard program suggests a minimum site area of twenty (20) acres

MIDDLE SCHOOL BASIC STANDARD PROGRAM SPACES

Core Instruction

- General classrooms
- Small group study
- Teacher work area/planning
- Student toilets
- Shared teaching/learning space
- Science classrooms
- Science Prep

Special Education

- Resource room
- Office
- Time Out
- Storage
- Testing

Functional Skills

- Functional Skills classroom
- Office
- Kitchenette
- Toilet

Art/Science/Music/Tech

- Art classroom and storage
- Music classroom, music storage, instrument storage
- Computer lab

Library/Media Center

- Reading room/collection storage
- Career Center
- Class seating
- Circulation desk
- Workroom/AV production
- AV equipment storage

Physical Education

- Gymnasium
- PE office/ storage
- Community storage
- Student lockers/showers/toilets

Food Service/Commons

- Prep Kitchen/ food storage/ office/ toilet
- Seating area for 325
- Stage and table storage

Administration

- Reception/waiting/office manager
- Principal's office

MIDDLE SCHOOL BASIC STANDARD PROGRAM SPACES (continued)

- Assistant Principal's office
- Attendance/ records storage
- Conference room
- Staff workroom
- Storage

Student Services

- ELL (English Language Learner) office and resource area
- Counselor
- Speech/Language Pathologist
- Health room/ office

Faculty/Staff Support

- Staff room/ kitchen/ workroom

Building Support

- Student toilets
- Staff toilets
- Custodial spaces/receiving/building storage
- Exterior covered play area

MIDDLE SCHOOL BASIC STANDARD PROGRAM ASSUMPTIONS

General

- Maximum enrollment is 650 students, grades 7 and 8
- Personalized learning is emphasized
- Two (2) special education classes are included
- Functional Skills area is provided to serve up to eight (8) students
- Central food prep is on-site
- Lunch will be served in two (2) shifts, each accommodating 325 students
- Interior hallways
- A full-size gymnasium is programmed; dividable into two (2) practice courts. With spectator accommodation on each side.

Site

Basic standard program suggests a minimum site area of twenty (20) acres

HIGH SCHOOL BASIC STANDARD PROGRAM SPACES

Core Instruction

- General classrooms
- Shared instructional area
- Small group / seminar
- Faculty planning

Special Education

- Learning Strategies / special education

Functional Skills

- Functional Skills classroom
- Toilet/ shower/ changing/ laundry

Science

- Physics/Prep
- Chemistry/Prep
- Biology/Prep
- General science/ prep
- Central science/ prep storage

Occupational Ed./Unified Arts

- Art studio/ materials storage/ kiln
- Business Education/ storage
- Journalism/ annual workroom
- Industrial technology lab
- Photography lab/ darkroom
- Home & Family Life/storage
- Clean lab/ storage
- Technology lab/ laser/ storage
- Production
- Foyer/ gallery

Music

- Vocal music classroom
- Office/ storage
- Instrumental music classroom
- Office/ storage
- Practice rooms

(Performance space in Large Group Instruction (LGI) Space or Great Hall)

Large Group Instruction

- Drama classroom
- Large Group Instruction/ Theater/ stage/ support 300-600 seats¹
- Concessions
- Ticket area

¹ Seating capacity to be determined during educational specification process.

HIGH SCHOOL BASIC STANDARD PROGRAM SPACES (continued)

Library/Media Center

- Reading room/collection storage
- Career Center
- Librarian Workroom/ office
- AV equipment storage
- Copy center
- Media production room
- Large conference room

Physical Education

- Gymnasium
- Auxiliary Gymnasium
- Weight room
- Movement/ wrestling
- Movement/ gymnastics
- Storage
- Training/ testing classroom
- Health classroom
- PE lockers
- Athletics lockers
- Toilets
- PE office/ storage
- Laundry

Food Service/Commons

- Prep kitchen with office area
- Commons/ cafeteria-600 seats
- Student store/ storage

Administration

- Reception/waiting/office manager
- Principal's office
- Assistant Principal's office
- Attendance/ waiting
- Athletic Director
- Bookkeeper
- Conference room
- Staff workroom/ mailboxes/ storage
- PTSA/ parent area

Student Services

- Reception
- Registrar
- Itinerant
- Conference/ testing
- Counselor
- ASB office
- Workroom/ storage
- Health room/ office

HIGH SCHOOL BASIC STANDARD PROGRAM SPACES (continued)

Faculty/Staff Support

- Staff room/ kitchen/ workroom

Building Support

- Student toilets
- Staff toilets
- Custodial spaces/receiving/building storage
- Exterior covered area

HIGH SCHOOL BASIC STANDARD PROGRAM ASSUMPTIONS

General

- Maximum enrollment is 1,450 students, grades 9 through 12
- Personalized learning is emphasized
- Increased opportunities for collaboration
- Full-time staff will be assigned to a specific classroom
- Part-time staff will share classrooms
- Lunch will be served in two (2) shifts, each accommodating 600 students (assumes that a partial open campus concept will continue)

Site

Basic standard program suggests a minimum site area of forty (40) acres

OPTIONS SCHOOL BASIC STANDARD PROGRAM SPACES

Core Instruction

- Eagle Harbor High School (EHHS) classroom
- EHHS shared instruction
- Odyssey 7 and 8 learning setting (classrooms)
- Odyssey 7 and 8 shared instruction
- Odyssey 1 through 6 learning setting (classrooms)
- Odyssey 1 through 6 shared instruction
- Home School classroom
- Flexible classroom
- Teacher workroom/ prep/ storage

Art/Science/Music/Tech

- Art classroom and storage
- Dark room
- Science classroom
- Science prep/ storage

Music/ Drama

- Music/ Drama classroom
- Office/ storage

Library/Media Center

- Library
- Computer lab

Physical Education

- Gymnasium/ lockers/ office/ storage

Food Service/Commons

- Serving kitchen
- Dining/ commons

Administration

- Reception/waiting/office manager
- Principal's office
- Assistant Principal's office
- Attendance/ waiting
- Athletic Director
- Bookkeeper
- Conference room
- Staff workroom/ mailboxes/ storage
- PTSA/ parent area

Student Services

- Reception
- Registrar
- Itinerant
- Health Room/ office

OPTIONS SCHOOL BASIC STANDARD PROGRAM SPACES (continued)

Faculty/Staff Support

- Staff lounge

Building Support

- Student toilets
- Staff toilets
- Custodial spaces/receiving/building storage
- Exterior covered play area

OPTIONS BASIC STANDARD PROGRAM ASSUMPTIONS

General

- Maximum enrollment is 325 students, grades 1 through 12
- Personalized learning is emphasized
- Assumes that the Options school will continue to serve four (4) academic programs represented by:

Eagle Harbor High School
Odyssey grades 1-6
Odyssey grades 7-8
Home school program

- Staff will not be assigned to specific classrooms
- Lunch will be served in a common cafeteria but be prepared off site
- Interior hallways
- Community program are not included in the basic standard program

Site

Basic standard program suggests a minimum site area of ten (10) acres

3

Inventory of Existing and Planned Facilities

Educational Objectives

The Educational Objectives formed during the Master Plan process in 2005 developed a basic standard model for program delivery on Bainbridge Island. As described in Chapter 2, each facility in the school was comprehensively evaluated to determine whether the existing space was sufficient to meet educational need, District vision, educational trends and enrollment (current and future). Although the State Superintendent of Public Instruction establishes square footage guidelines for capacity, those guidelines do not consider local program needs. The basic standard model provides the framework to determine capacity for the programmatic needs of the Bainbridge Island School District. Future facility improvements will address deficiencies identified by the Facilities Master Plan and will accommodate future growth.

Methods for Measuring Capacity in the Past

In the District's prior Capital Facilities Plans, capacity was measured by comparing current enrollment to the space available to serve that site's population. The amount of space needed was based on the school's population divided into the number of available classrooms (with consideration of class size). General education, elective/specialist, and special education class size were defined within the Bainbridge Island Education Association's (BIEA) negotiated contract. If the site could not serve the entire student population, then short-term space was utilized and reported under the label of 'temporary space'. These capacity calculations were often inconsistent.

Methods for Measuring Capacity at Present

In preparing this CFP, the District has taken the opportunity to standardize its calculations for capacity. To determine the total capacity of the District, the existing District facilities were listed by grade level. This included three elementary schools (grades K-4), intermediate school (grades 5-6), middle school (grades 7-8), high school (grades 9-12), Options school (grades 1-12 including the Odyssey and Eagle Harbor

programs), and ancillary facilities. The total student capacity was calculated by program use (utilization) and class size determined by the BIEA contract. Seven categories have been identified at each site to determine school program capacity (Table 1). They include: core instruction, elective/specialist, physical education, special education, non-school, temporary, and support space. These seven categories have been applied to site maps (pages 36-46) and recorded by category to measure total program space and capacity (Table 3).

Currently, the District has permanent program capacity to house 4,088¹ students and temporary classroom capacity to house 507 students. This capacity is based on the basic standard program as described in Chapter 2 and detailed in the Facilities Master Plan. This chapter will outline (1) the District definition and use of temporary facilities; (2) a visual display of core instruction and elective permanent classrooms at each site; (3) an explanation of how spaces are measured and utilized when determining capacity; and (4) current classroom capacity and projected capacity for the next six years.

Definition of and Use of Temporary Classrooms

Within this plan, temporary spaces are defined as spaces that do not meet adjacency, program, or long-term plan requirements as set forth by the District's Master Plan. These spaces, which include portables, are used for a limited amount of time.

During the 2005-2006 school year, overall the District used nineteen (19) temporary classrooms to house students in excess of permanent capacity for classroom purposes at school locations, and six (6) temporary classrooms for other program purposes. Currently Bainbridge High School is using eleven (11) classroom spaces at the Commodore building. These spaces are considered temporary at BHS because they are not adjacent to complementary programs and the spaces do not meet the District's Master

¹ This includes the Commodore/Options programs as listed under the PCM category in Table 2 and listed under 2005-06 Permanent Building Capacity in Table 3

Plan specifications. An additional four (4) portable classrooms were brought on site to accommodate students during the 2006-2007 school year.

Current core classroom space at the high school is inadequate to service a student population of 1,450 and there is no additional temporary space available for use. The new BHS building 200 currently under construction will reduce the need for temporary housing at BHS by adding permanent classroom core capacity to adequately house 1,450 students.

Temporary classrooms may be used as interim or transitional facilities:

- To prevent overbuilding or overcrowding of permanent school facilities.
- To cover the gap between the time of demand for increased capacity and completion of permanent school facilities to meet that demand.
- To meet unique program requirements.
- To provide temporary housing for classes displaced as a result of construction activities.

The information within this CFP projects that the District will use temporary classrooms to accommodate interim housing needs for the next six years. The use of temporary housing, its impact on permanent facilities, life cycle and operational costs, and the interrelationships between temporary classrooms, emerging technologies, and educational restructuring will continue to be examined. Due to the fact that temporary facilities do not address permanent capacity, short and long term goals are outlined within the Facilities Master Plan to help each school site maximize permanent capacity potential.

As student enrollment fluctuates, temporary classrooms provide the flexibility to accommodate immediate needs and interim housing. The use and need for temporary classrooms will continue to be balanced against instructional program needs.

In addition to temporary re-locatable classrooms, the District also uses classrooms at Commodore Options School to alleviate the classroom shortage at the high school and

also to house the District's Options programs. It is anticipated that these classrooms will be used for the life of the six-year plan, while additional permanent classrooms are constructed at the high school. Included in this plan are two independent ways of calculating square footage and capacity of existing schools (Table 2). The BISD capacity summary sheet (Table 3) provides individual school permanent and temporary capacities.

The building capacity that is reflected in this CFP has been updated to reflect current programmatic needs as identified and described in the Facilities Master Plan. In the future, all updates to BISD school capacity figures will use the 2006 CFP as a baseline for comparison and reporting purposes. Two factors may change this baseline in the future: a negotiated BIEA contract that produces a change in class size, or program changes approved by the BISD board of directors. The CFP will be updated to reflect this information if either of these two variables changes.

Core Instruction and Elective Permanent Classroom Formulas

The configuration of schools in the district includes three elementary schools grades K-4; one intermediate school grades 5-6; one middle school grades 7-8; one high school grades 9-12; and an options school grades 1-12.

Per BIEA agreement, class sizes are limited to the following numbers:

Elementary Schools Grades K-4

<u>Grades</u>	<u>Class Size Limit</u>	<u>Number of classes per grade at each site</u>
K	25 students	3
1	25 students	3
2	26 students	3.5
3	26 students	3.5
4	27 students	4

The number used to measure capacity for grades K-4 is **25.8**, which is the average of class size limits.

Intermediate Programs Grades 5-6

<u>Grades</u>	<u>Class Size Limit</u>	<u>Number of classes per grade at school site</u>
5	27 students	11
6	27 students	11

The number used to measure capacity for grades 5-6 is **27**, which is the average of class size limits.

Secondary Programs 7-12

At the secondary level, capacity is determined by curriculum area. Per BIEA agreement, class sizes for each area shall be limited to:

<u>Curriculum Areas:</u>	<u>Limits</u>
Core Instruction	
Lab Science	28
Language Arts/Comp. Block	28
Language Arts/Literature	29
Mathematics	29
Social Studies	29
Average class size for core instruction:	28.6

Utilization of classrooms is 85%¹, therefore the total average for core instruction class size is **24.3**

<u>Curriculum Areas:</u>	<u>Limits</u>
Electives/Specialists	
Art	29
Business Education	35
Foreign Language	29
Home & Family Life	29
Music	38
Science	29
Technology	29

¹ 15% for teacher planning/prep. Per BIEA agreement

Production	25
Drafting	28
Photography	28
Traffic Safety	29

Average class size for elective instruction: 29.8

Utilization of classrooms is 85%¹, therefore the total average for Electives/specialists instruction class size is **25.3**

The number used to measure capacity for grades 7-12 is determined by taking the average of class size limits for core and elective instruction based on 85% utilization (5 of 6 periods a day the class is in use). The core number of 24.3 and the elective number of 25.3 are the two averages used to measure capacity.

Projected Six-Year Classroom Capacity

Program capacity is periodically updated for changes in special programs. Projected enrollments and capacities for the District's schools determine the need for facilities to be large enough to address current and projected enrollments (Table 4).

Enrollment is reported to the Office of the Superintendent of Public Instruction (OSPI) on Form P-223 on a monthly basis. Apportionment funding is based on Annual Average Percentage FTE (AAFTE). The first school day of October is set by OSPI as the official enrollment count date for the year. FTE projections through 2010 are based on enrollment growth or loss percentages (calculations) at each grade level based on the past three actual FTE October counts (Figure 5). For this report the trend data (three years) from 2004 to 2006 has been used (Table 5).

Based on enrollment forecasts, current inventory and capacity, current standard of service, and temporary classroom capacity, the District anticipates having sufficient capacity to house students in grades K-8 over the next six years. Insufficient capacity at the high school, grades 9-12, that results in part from residential development on the island, requires improvements and expansion of the high school facility.

¹ *ibid.*

4

Enrollment

In order to put current enrollment in perspective, it is important to consider past enrollment history. For capital facilities planning purposes, student growth projections are typically based on several factors. The first is the net percentage of students who remain in Bainbridge Island schools from 1st through 12th grade, or cohort survival. The second is three-year trend data of the percentage of growth or loss from actual October FTE enrollment counts. The third factor is estimated kindergarten enrollment in comparison to Bainbridge Island live birth rates (Table 4). The final factor is regional population growth, based on population studies conducted by Puget Sound Regional Council (small area forecast released October 2006).

To determine the number of kindergartners projected to enter the system, actual kindergarten enrollments were compared to the number of live births on Bainbridge Island over the past ten years. Actual kindergarten enrollment for October 2005 was 220 students; this number represents 129% of the 170 Bainbridge Island live births in 2000. Within the past five years, actual kindergarten enrollment on average has been 138% of the island's live birth rate. Enrollment exceeds the live birth rate within the District because new residents on the island with pre-school children move into new and existing housing. The cohort survival method will be used within this CFP to illustrate historical enrollment data and then forecast the number of students projected until 2010-11.

The District's elementary school population decreased when comparing the 1998-99 school year to the 2005-2006 school year (Table 4). The elementary school population peaked at 1320 during the 1999-2000 school year. Enrollment declined slightly each year and is reported in the 2006 October P223 at 1,175. The elementary population is projected to increase slightly through the 2010-11 school year with enrollment projected at 1269. Student population increased at the intermediate and middle schools through 2004-05. These populations are projected to plateau at approximately 1200 students by the 2010-11 school year. The high school population has increased at a consistently rapid rate from 1998-99 through 2006-07. It is projected to decline slightly from population

averages recently reported in the 1,500s and eventually stabilize through 2010-11 to a number closer to 1,450.

Demographic Studies Used

The most recent demographic study commenced in the spring of 2007. A final report was shared with the Board in July of 2007. This study was used along with the District's Facilities Master Plan, which incorporated the District's 2004 Six Year Capital Facilities Plan and two demographic studies as a basis for its 15-year plan. The first study was prepared in January of 2005 by Portland State University and blended cohort survival with regional growth to examine District enrollment counts and projections. The second study was prepared in May of 2005 by Harold Skow and blended cohort survival with Bainbridge Island live births. The third, and most recent study, prepared by Reed Hansen began in the spring of 2007. This recent study incorporates cohort survival, regional growth and Bainbridge Island live births. All studies demonstrate relative trends and provide a comprehensive picture of present and future enrollment numbers. Analysis of the most recent demographic information suggests that District enrollment stays within a constant range for the next two years and then will show a modest increase at the elementary grades by 2010. Grades 7 and higher show an increase in enrollment between the years 2005 and 2007. After 2007 enrollment slightly decreases and then stabilizes by 2010. Assumptions supported by the most recent census data suggest families moving on to the island are not first time home buyers. The majority of these families are moving in with children in the 3rd grade and above. When combined, the demographic data and the census data support the current District enrollment projections used in this CFP.

Current Methodology

In prior plans, headcount numbers were used to report enrollment and make enrollment projections primarily because the state reporting system did not require full time equivalent (FTE) information on its P-223 forms until the fall of 2005. In this CFP, the District has measured program capacity based on FTE and not headcount. Program specifications from the Master Plan will be used as guiding principles from this point on in facility planning. The District has determined through its Master Plan process that,

how each space is used and which students use it, are important components to long-term planning.

Overall student-wide enrollment increased from 1998-99 to 2004-05. In general terms, the average annual growth rate of the District's total enrollment from 1999 through 2010 is estimated to be 0.30%. (This data is displayed in Table 5 and illustrated in the corresponding Figure 1) The District's highest actual enrollment numbers were reached during the 2005-06 school year. The growth rates in the student population are slowly starting to lose momentum and should plateau by 2010. Facility improvements recommended in the Facility Master Plan have considered enrollment projections through 2010. Enrollment projections support the need for continued elementary and high school improvements over the next six years.

The District will continually monitor enrollment projections in comparison to growth of residential construction on the island. This will be done by using data available from the City of Bainbridge Island Building Department and permit information from the Puget Sound Regional Council. An annual average of 250 net new units has been built on the island since 1990. Of these new units, an average of 177 units has been developed as single-family housing and 73 as multi-family housing. These data (Figure 2) illustrate growth and development on the Island since 1990. There was a decline in residential construction in the early 1990s. It then peaked at the turn of the decade. Between 1992 and 1999 housing growth was steady. Following a small dip between 1999 and 2001, housing has continued to grow at a consistent pace. The number of residential units in multi-family housing surpassed single-family housing units in 2003, and this trend is likely to continue. Market and real estate indications are that the overall rate of development will continue into the near future.

Between 2000 and 2006 the population of Bainbridge Island increased from 20,308 to 22,600 (Figure 3) an average annual change of 1.19% (Table 6). The Island population has been consistently increasing since the 1990 census and has continued since the 2000 census (Figure 3).

The CFP enrollment data is a combination of current district data (October P223 reports) and the Facility Master Plan data gathered from several demographic studies and published in 2005. The enrollment projections that were prepared in 2004 for the Facilities Master Plan took into consideration birth rates, enrollment history, and housing construction trends at 2004 levels. Again, the current projection forecasts that total District enrollment will plateau by 2010.

The District projects the growth in the number of students experienced within the past five years will stabilize for the next three years. The largest impact to facilities at present is this large increase in enrollment that began in 2001: the student cohorts that have grown throughout grades K-12 within the District system. As Figure 6 shows, according to the cohort survival method, the 1,075 students enrolled in grades 1-4 in the District in 1996/97 should have resulted in a population of grades 9-12 of approximately the same number. Instead, there were 1,464 students enrolled in grades 9-12 in 2005/06. This means that, as of 2005/06, there are approximately 389 additional students in that cohort who have moved into the District since 1996-1997. The majority of those 389 new students entered the District due to the development of the approximately 250 new dwelling units constructed on the island each year since 1990 (approximately 4,000 new dwelling units over the entire sixteen year period). The only other source of this increase could be migration from private schools; however, the District estimates the total private school transfers in grades 9-12 to be no more than 30 students per year.

In the high school as a whole, then, approximately 255 students of the expected future stabilized population of 1,450 high school students during the term of this CFP will have entered the District due to new housing development (1,450 less 1,075 from the surviving cohort, less 120 students from private schools over four years). But for new housing development and private school transfers, anticipated high school population would be expected to stabilize at a number much closer to 1,075 students, as the cohort survival method applied to the data set forth in Figure 6 would predict.

5 Current Level of Service

Based on the Facilities Master Plan analysis, the program evaluation indicates a significant space need largely due to new development at the high school campus in core facility and basic instructional classroom space. This is substantiated by the accreditation evaluation that was conducted at the high school campus in May 2005. Furthermore, all of the elementary school buildings lack sufficient accommodation for interdisciplinary learning, student services, team teaching, all school gatherings, and community use.

In addition to the program evaluation, during the Master Plan process all District facilities had a physical assessment that summarized the condition of all primary site and building components. Current building codes, the Bainbridge Island Municipal Code, and other recent school district building surveys formed the basis of this evaluation.

With the exception of Sakai Intermediate School, Woodward Middle School, and the most recent work at the high school campus and Commodore, none of the buildings satisfies the requirements of the current building codes. Additionally, most buildings are simply worn out in terms of basic infrastructure such as the septic systems, ventilating systems, windows, finishes, plumbing, and power and communications. If infrastructure issues are addressed, local agencies would likely require that entire facilities be brought to a condition that is consistent with current building codes.

In a continued effort to improve the status of our existing facilities, the District will bring specific bond requests to the community in the future. The District will address the basic infrastructure improvements as identified by the Facilities Master Plan as voters approve future bond requests.

Methodology for Level of Service

The Bainbridge School District's "level of service" has been defined in terms of the amount of permanent and temporary school space that is provided for the instruction of elementary, middle and high school students. Two different models were used to define level of service. The Space Allocation Model (SAM) was selected along with the Practical Capacity Model (PCM) because each paints a different picture of how capacity can be derived¹ (Table 2).

Space Allocation Model

There are several advantages of the Space Allocation Model (SAM). First, SAM is a well-established and familiar model. WAC 180-30-110 set forth four factors that govern the level of state assistance provided to school districts for the funding of new school facilities. One of those factors is a "square foot per student" space allocation (i.e. 80 square feet per student in grades K-6, 110 square feet per student in grades 7 and 8, and 120 square feet per student in grades 9-12; a specially designated self-contained classroom is 140 square feet per student). The space allocation figures set forth in WAC 180-30-110 are only used for the purpose of determining a school district's eligibility for state matching funds. Clearly, those space allowances do not reflect an accurate total of the true space needed to carry out the District's instructional programs. However, the state's square footage figures are very familiar to anyone associated with new school construction in the State of Washington.

A second advantage is that SAM is an easier model to use, particularly at high school levels. Accurately assessing the practical capacity of a middle or senior high school is extremely difficult. Teacher planning periods, specialty areas like food service, laboratories, music rooms, shop classrooms, the Running Start Program, late arrival, early dismissal, and zero periods are just a few examples of the complexities of a secondary school's instructional program.

¹ The Options school is intended to be located at the Commodore building during the life of this plan. Since the program is multi-age and has unique requirements, it is not included in the SAM analysis.

Finally, the SAM is also a much easier model to explain. The straightforward calculations of the SAM are not difficult to understand, especially for someone who is not familiar with the complexities of the instructional programs of schools.

Consistent with the state definition of temporary space, the District does not use portable classroom square footage as part of its permanent calculations, but continues to use portables and interim spaces in its overall District capacity calculations (Table 3). The District does not consider portables to be adequate long-term instructional space for students or staff members. By design, portable classrooms separate their occupants from the rest of a school's student body or staff. While portables accommodate increased enrollment they also tax the common areas of the permanent buildings, areas like the gymnasium, the library, the restrooms, the main office and the food service facilities.

The Bainbridge Island School District reserves the right to adjust the benchmark "level of service" as needed to accommodate its instructional program within the District. As instructional programs evolve, obviously facilities requirements must also be adjusted.

Practical Capacity Model

The Practical Capacity Model (PCM) is more complex than the SAM, but important to use because of the District's vision to provide a basic standard of service that is based on its educational objectives. A formula has been created using the BIEA negotiated contract to measure capacity at each school site, which is based on class size limits and space utilization. Spaces have been audited, color coded, and labeled according to program (Table 1). A formula of permanent space multiplied by class size equals permanent class space capacity ($p \times s = c$). As set out in Table 1, the PCM is a complex measurement that focuses on current educational trends and programmatic needs. A formula of temporary space has been created in the same fashion that includes temporary space multiplied by class size equals temporary class space capacity ($t \times s = c$). Capacity within this model is more complex because it has been determined through appropriate class size along with a grade appropriate utilization formula (defined in Chapter 3 and displayed in Table 1).

Table 2, which shows both the SAM and PCM building capacity for the District, illustrates the complexities of interpreting and reporting building capacity.

6

Capital Projects Finance Plan and Timeline

Current Financing

The 2005 Facilities Master Plan identified long-term District needs, provided a response to findings from an in-depth facility assessment, prioritized immediate needs based on health/life safety and core academic shortcomings, and suggested a proposed implementation plan for the next fifteen years.

Voters passed the first phase of the Facility Master Plan in May of 2006. This \$45 million bond primarily addresses classroom needs and the deficiencies of basic core facilities at the high school. The bond also addresses health/life safety and infrastructure issues across the school district, funds existing District commitments, provides for a new maintenance facility, improves athletic fields; and establishes a miscellaneous replacement allocation for use at Blakely, Ordway, Wilkes and Commodore. Recently the District developed educational specifications to identify specific classroom and core deficiencies. These specifications have been incorporated into the high school addition and modernization project. Classroom size is now at 990 square feet. The construction contract awarded in May, 2007 confirms construction costs, including soft costs of 53%, are now \$482 per square foot. The District six-year finance plan in Table 7 summarizes projects identified in the recent bond, Facilities Master Plan recommended projects for future bond consideration, and anticipated funding sources for 2007-2013.

Additional Revenue Sources

In fact, the first phase of the Master Plan identified a total of \$48.5 million in facility improvement needs (Table 8). In anticipation of collecting impact fees and state matching funds, the Board decided to bring a reduced bond package of \$45 million to the voters. The District is currently pursuing state matching funds, and by adoption of this plan and its incorporation into the City's Comprehensive Plan, the City will be able to continue disbursing the appropriate level of impact fees to the District.

Future Facility Improvements

The master plan implementation schedule (Figure 4) identifies the need for a second phase capital improvement bond to be presented to the voters in 2009. The District is currently in the process of working with a Master Plan Implementation Committee. The finalized demographic study and a district facility assessment will be presented to the School Board in fall of 2007. At that time the School Board will provide direction regarding additional information needed for their decision regarding Phase II of the Master Plan and the associated November 2009 bond request. The estimated Six-Year Finance Plan (Table 7) identifies each project that will be evaluated for Phase II inclusion. The November 2009 bond request is currently projected to be \$60 million. Development of these expenditures for 20011/12 and 2012/13 are not identified as they are dependent on project identification and bond passage.

7 Impact Fee Analysis

The Growth Management Act provides that impact fees may be collected and spent only for public facilities that are addressed by a capital facilities element of a comprehensive land use plan. The capital facilities plan must identify: (a) deficiencies in public facilities serving existing development and the means by which those existing deficiencies will be eliminated within a reasonable period of time; (b) additional demands placed on existing public facilities by new development; and (c) additional public facility improvement required to serve new development. RCW 82.02.050.

A. Deficiencies in public facilities serving existing development and the means by which those existing deficiencies will be eliminated within a reasonable period of time.

As set forth in greater detail in the Facilities Master Plan and noted above in Section 6, the District voters passed a \$45 million dollar bond issue in March of 2006 to address, among other things, the following District facilities that are deficient in their capacity to serve existing development: the high school commons, cafeteria, library, and administration facilities; high school site improvements and infrastructure; health/life safety elements at other District facilities; the District maintenance facility, numerous athletic fields, and miscellaneous building systems at Blakely, Ordway, Wilkes, and Commodore schools. As explained below, a proportion of these costs can be directly attributed to new development.

As stated in Chapter 6, a bond election to fund implementation of the next phase of the District's Facilities Master Plan is tentatively scheduled for 2009 (see Figure 4). The November 2009 bond request is currently projected to be \$60 million. Development of these expenditures for 20011/12 and 2012/13 are not identified as they are dependent on project identification and bond passage. A portion of these costs may be attributed to new residential development. They will be analyzed further in future District capital facilities plans.

B. Additional demands placed on existing public facilities by new development.

As discussed in Chapter 4, approximately 255 of the 1,450 student population expected in the high school will continue to be present as a direct result of new residential development. As also noted above and in Table 3, the existing classroom capacity at the high school is 1,216 students. Were it not for new residential development, current high school classroom capacity would be sufficient. Without new development, the needed classroom capacity would total approximately 1,195 students (which equals the sum of 1,075, the number of students predicted by the cohort survival method, plus 120¹, the number of students expected from private school transfers). In order to create the additional classroom capacity needed to serve the 255 extra students that continue to be present as a direct result of new development, classroom capacity needs to be increased by an additional 234 students (which equals the projected stable population of 1,450, minus the current classroom capacity of 1,216).

C. Additional public facility improvements required to serve new development.

As discussed in paragraph B above, 100% of the increase in classroom capacity of the high school is required to serve students from new residential development.

Approximately 17.6% of the total planned capacity of the high school will be needed to serve new growth (255 students out of the 1,450 student planned capacity).

To increase the classroom capacity of the high school from 1,216 students to 1,450 students requires construction of 10 new core classrooms, at 990 square feet per classroom, for a total of 9,900 square feet of new construction. At a construction cost of \$482 per square foot, this amounts to a total cost of \$ 4,771,800 for 10 new classrooms. As stated above, all of this cost is directly attributable to new growth.

The remaining elements of the high school construction project (science classrooms, additional library and administrative space, building support, additional commons and

¹ Note: The 120 number represents new transfer students at the high school over a four-year period. This number is probably smaller because the District does not separately account for students who may have been in the District at earlier grades.

cafeteria space, site and infrastructure improvements, and off-site improvements) will serve both new growth and existing needs. Accordingly, only 17.6% of the cost of these improvements is attributable to new growth (the ratio of new students to existing students). The cost of these remaining elements is estimated to be \$ 28,944,398; 17.6% of that cost, or \$ 5,094,214 is therefore the cost of these remaining elements that are directly attributable to new residential growth.

The total cost directly attributable to new residential growth is therefore the sum of:

- (i) \$ 4,771,800, which represents 100% of the cost of constructing 10 new core classrooms (9,900 square feet of new classroom space, multiplied by \$482 per square feet in construction costs, equals \$ 4,771,800); PLUS

- (ii) \$ 5,094,214, which represents 17.6% of the cost of all elements of the High School other than classrooms (\$ 28,944,398 multiplied by 17.6%, equals \$5,094,214), for a total of \$ 9,866,014.

In summary, the District is authorized to collect a total of \$ 9,866,014 in impact fees for the current high school project as confirmed by the construction contract awarded May 2007.

BISD School Capacity and Utilization Formulas

All school capacity is determined by program use and class size as determined by the BIEA contract.

The following categories have been identified at each site to determine school program capacity:

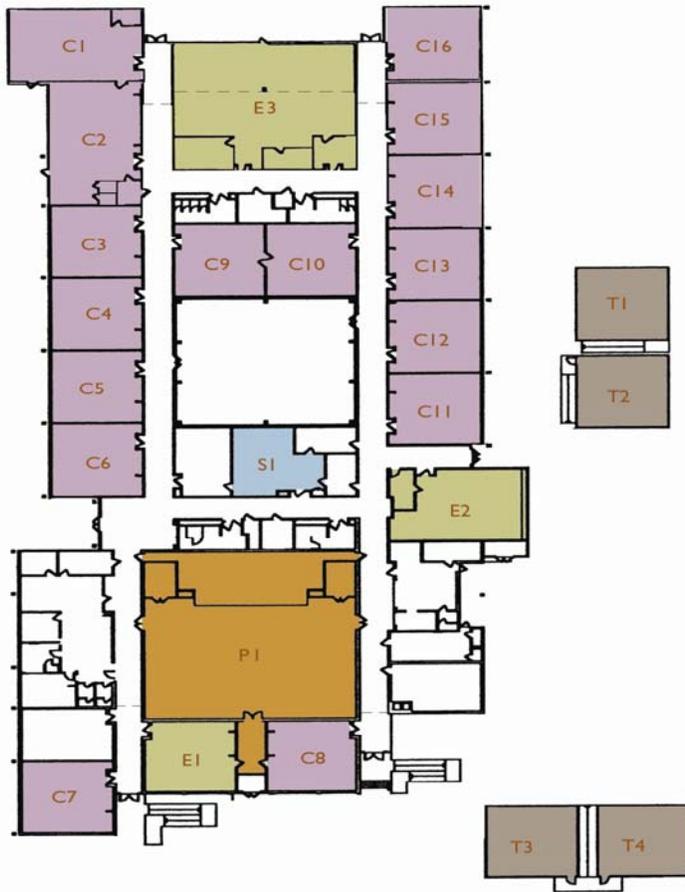
Color code	Letter code	Program code	Description of program components
Purple	C	Core instruction	Class size as determined by BIEA contract divided by the number of periods the space is utilized K-4: 25* 5-6: 27* 7-12: 29*
Green	E	Elective/Specialist	Class size for grades K-6 is the same as core instruction, with the exception of PE. Class size for grades 7-12 is dependent upon the elective; therefore, the class size indicated in the BIEA contract for that specific elective will be used to determine capacity.
Orange	P	PE	Physical Education is unique and has a different student: teacher ratio. The BIEA contract states PE capacity
Blue	S	Special Education	Average 8 students per teacher
Beige	N	Non-school	Spaces utilized for programs serving school aged students and not used for instructional purposes such as before & after school care or district use.
Grey	T	Temporary	Spaces (portables) currently utilized for programs serving school aged students and not counted as permanent building area.
White		Support	Spaces utilized for student services, faculty/staff and building support.

-Overall utilization and capacity is determined by the number of periods a space is used (usually 6 to 7 periods a day depending on time blocks and the grade level served).

***Most core spaces are used 85% of the time with 15% reserved for teacher planning.** These percentages will be applied to spaces when determining overall capacity. Elective and specialist teachers also are given a 45-minute planning/preparation time as outlined in the BIEA contract, so these spaces fall under the same formula. Special education programs do not fall under this definition due to the number of support staff the cover planning time.

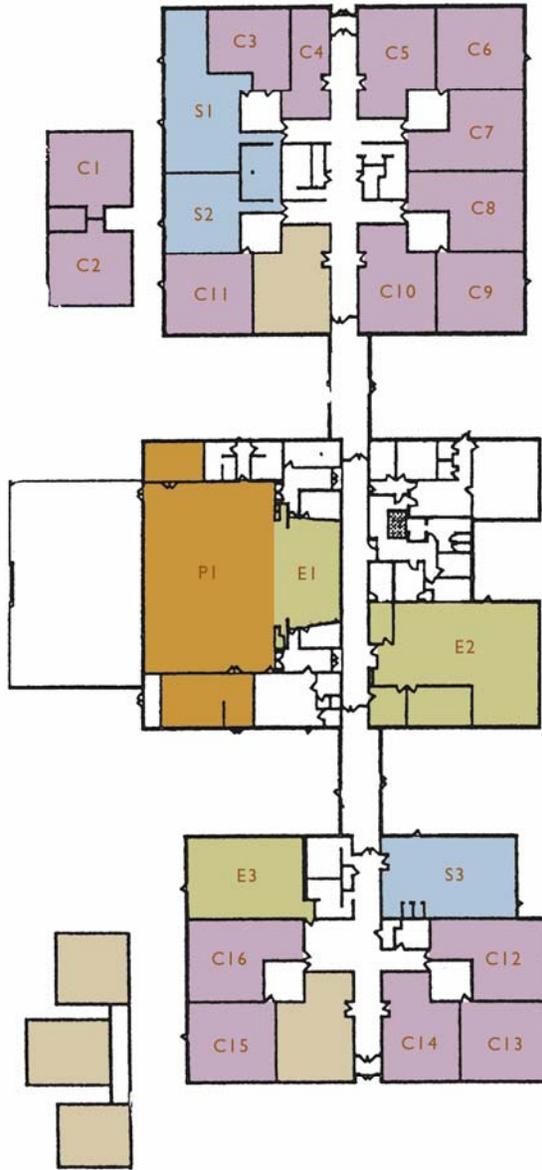
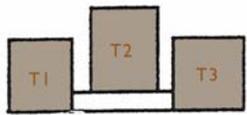
-OSPI state match square footage calculations do not include portable classroom inventory.

Table 1



BLAKELY ELEMENTARY SCHOOL

- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY



ORDWAY ELEMENTARY SCHOOL

- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY



WILKES ELEMENTARY SCHOOL

- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY



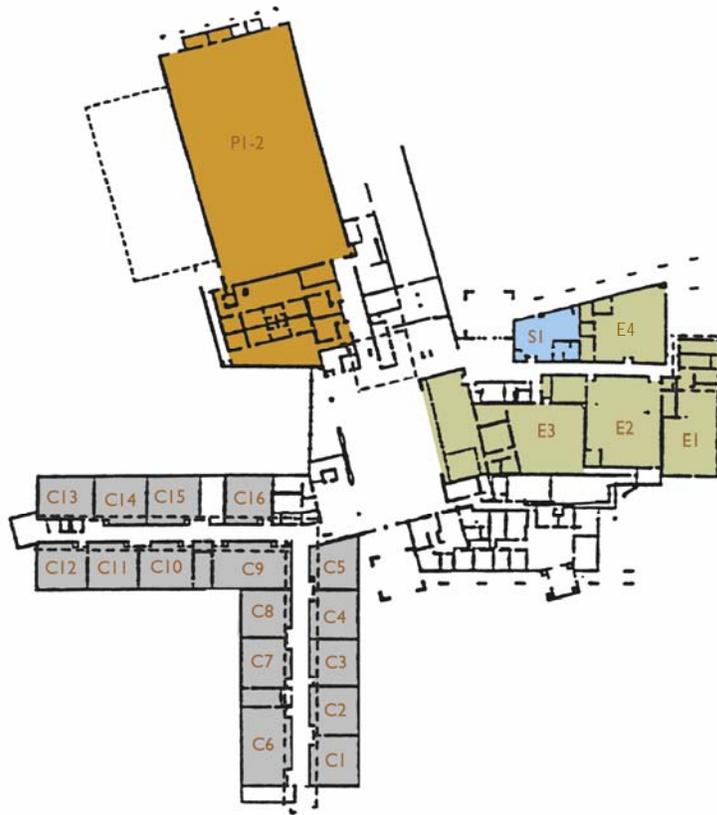
SAKAI INTERMEDIATE SCHOOL
Floor 1

- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY



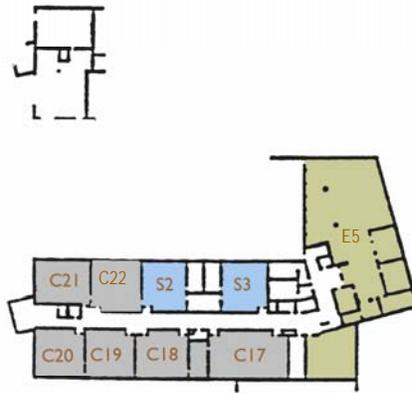
SAKAI INTERMEDIATE SCHOOL
Floor 2

- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY



WOODWARD MIDDLE SCHOOL
Floor 1

- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY



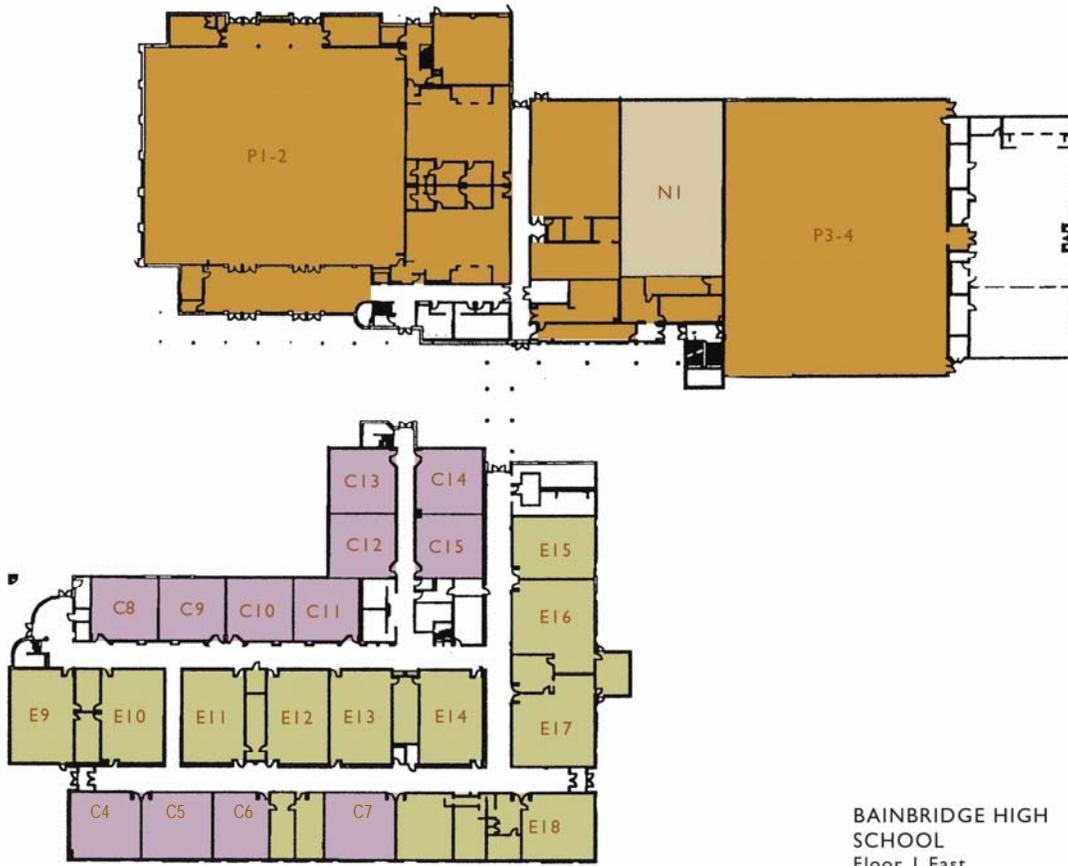
WOODWARD MIDDLE SCHOOL
Floor 0

- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY



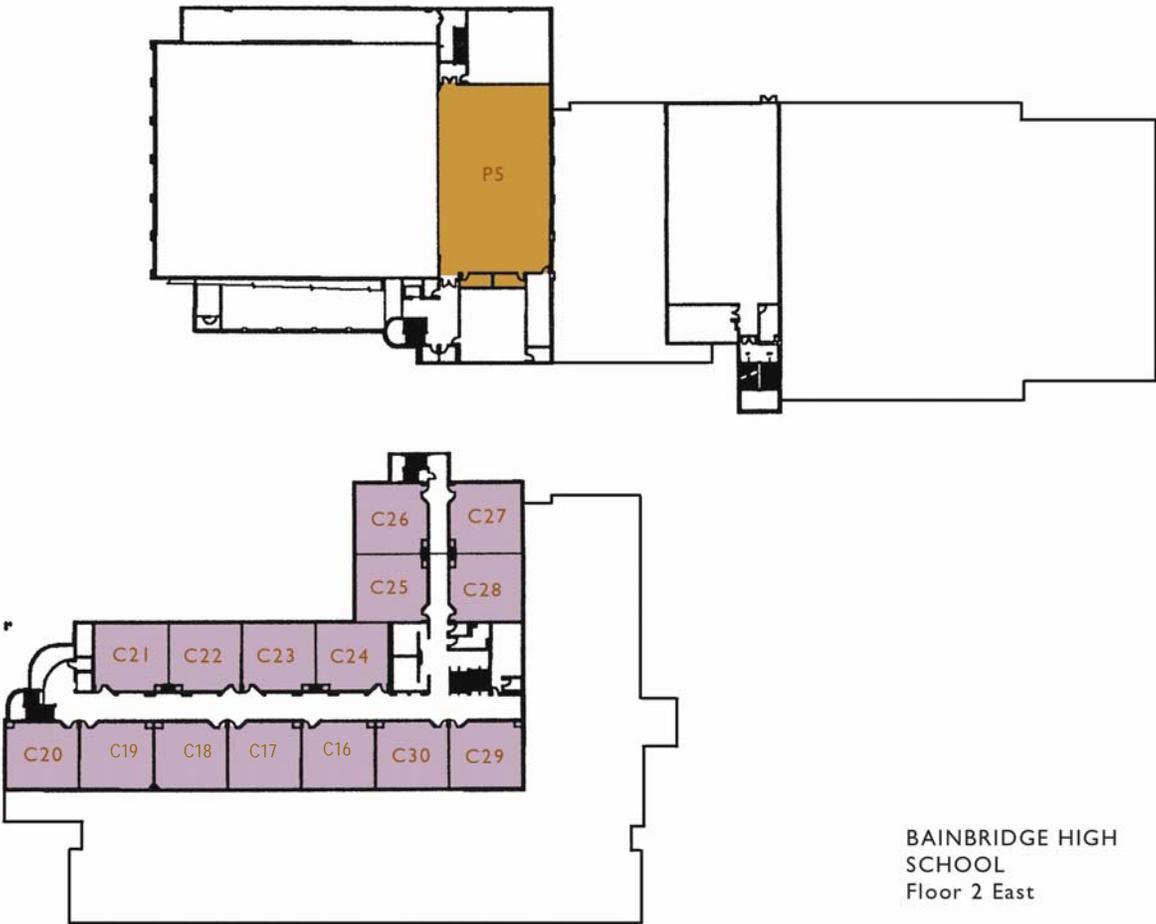
BAINBRIDGE HIGH SCHOOL
Floor 1 West

- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY

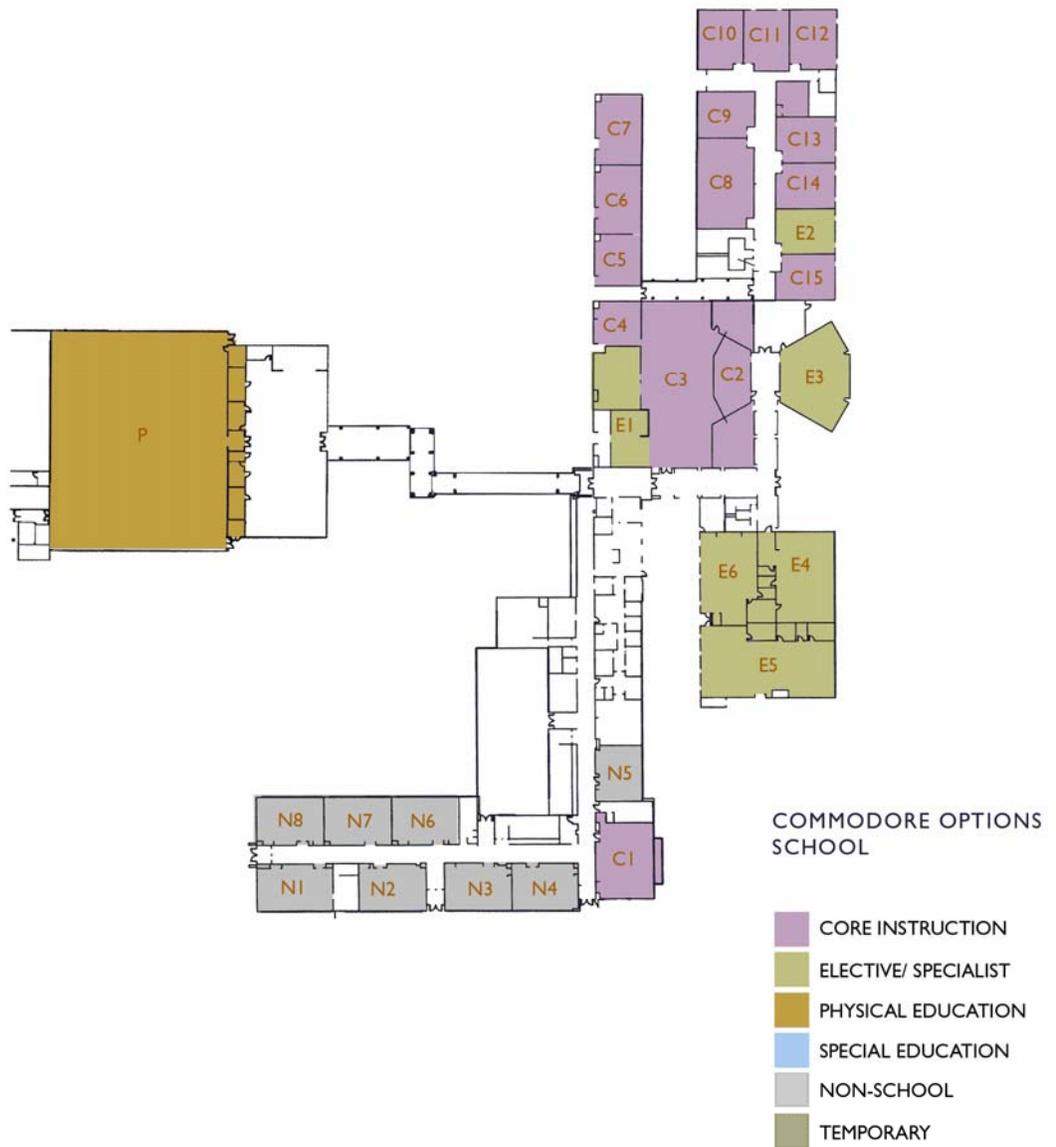


BAINBRIDGE HIGH SCHOOL
Floor 1 East

- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY



- CORE INSTRUCTION
- ELECTIVE/ SPECIALIST
- PHYSICAL EDUCATION
- SPECIAL EDUCATION
- NON-SCHOOL
- TEMPORARY



BISD Space Allocation Model (SAM) and Practical Capacity Model (PCM) Inventory

School	Year Opened	Grades	Address	Total Permanent Square Footage	PCM Current Capacity	2005-06 Actual Square Footage	Avg. Sq. Foot Per Student*	SAM Current Capacity	10/1/05 FTE Enrollment
<i>Blakely Elementary</i>	1965	K-4	4704 Blakely Avenue NE	43,505	421	43,505	123	354	405
<i>Ordway Elementary</i>	1978	K-4	8555 Madison Avenue NE	51,943	437	51,943	123	422	365
<i>Wilkes Elementary</i>	1954	K-4	12781 Madison Avenue NE	41,406	391	41,406	123	337	363
<i>Odyssey</i>	1978	1-4	9530 NE High School Road	10,369	77	10,369			
				147,223	Total Elementary				
<i>Sakai Intermediate</i>	1999	5-6	9343 Sportsman Club Road	66,536	628	66,536	118	564	582
<i>Odyssey</i>	1978	5-6	9530 NE High School Road	10,369	54	10,369			50
				76,905	Total Intermediate				
<i>Woodward Middle</i>	1992	7-8	9125 Sportsman Club Road	98,516	659	98,516	158	624	600
<i>Odyssey</i>	1970	7-8	9530 NE High School Road	20,739	108	20,739			56
				119,255	Total Middle School				
<i>Bainbridge High</i>	1977	9-12	9330 NE High School Road	193,122	1,216	193,122	152	1,212	1,493
<i>Eagle Harbor High</i>	1970	1-4	9530 NE High School Road	20,739	97	20,739			73
				213,861	Total High School				
					4,088				
				557,244	District Total				
<i>Note:</i>									
Elementary PCM capacity is calculated by # of classrooms and the student class size limit equaling the average of 25.8 students							*Average of current Level of Service and Proposed Basic Standards		
Intermediate School PCM is calculated by # of classrooms and the class size limit equaling the of 27 students									
PCM for grades 7-12 is formulated by an average classroom size of 24.3 students for core spaces and 25.3 for elective spaces (explained in pgs. 18-19)									
PCM for Special Education classrooms average 8 students per class.									

Table 2

BISD Capacity District Total

School	Number of Core Instruction Permanent Classrooms	Core Instruction Capacity without Spec. Ed.	Number of Permanent Special Education Classrooms	Elective/ Specialist Stations*	Support Teaching Stations (Title I,ELL, Student Services, etc.)	Permanent ancillary space used for Programs (District use, BYS, PCC, etc.)	Total Permanent Capacity*	Number of Temporary Core Instruction Classrooms without Special Education	Temporary Core Instruction Capacity without Special Education	Number of Temporary Special Education Classrooms	Temporary Elective/ Specialist Stations	Temporary ancillary space used for Programs (District use, BYS, PCC, etc.)	Total Temporary Classroom Capacity	Special Education Permanent Classroom Capacity	Temporary Special Education Classroom Capacity	Total Number of Permanent Teaching Stations	Total Number of Temporary Teaching Stations	2005-06 Permanent Building Capacity with Spec. Ed.	2005-06 Overall District Building Capacity w/ Temporary Spaces	10/1/2005 FTE Enrollment
Blakely Elementary	16	413	1	4	2	0	400	3	72	1	1	0	80	8	8	23	4	421	501	405
Ordway Elementary	16	413	3	4	1	2	400	3	72	0	0	0	88	24	16	26	6	437	525	364.5
Wilkes Elementary	15	375	2	4	2	1	375	2	48	2	1	1	64	16	16	25	5	391	455	363
Odyssey & Home School Elementary Sub Total	3	77.4	0															77.4	77.4	80.5
Sakai Intermediate	50	1278.4	6	12	5	3		8	192	3	2	1	232	48	40	74	15		1538.4	1215
Odyssey & Home School Woodward Middle	23	621	3	7	1	1	621							24		29		628	628	599.6
Odyssey & Home School	2	54	0															54	54	49.8
Woodward Middle	22	535	3	4	2	1	651			1	3	5	8	32	8	25	2	659	667	582.3
Odyssey & Home School Intern./Middle Sub Total	4	108						0	0	1		5	8	56	8	54	2	108	108	55.8
Bainbridge High	31	1318	8	11	3	2		11	267.3	0		0	267.3	32	0	32	11	1216	1483.3	1287.5
Eagle Harbor High	30	729	4	18	4	1	1184											37.2	37.2	72.6
High School Subtotal	4	97.2	0					11	267.3	0		0	267.3	88	0	61	11		1580.5	1565.9
District Total	143	3422.6	23	64	12	6	3631	19	459.3	4		6	507.3	192	48	189	28	4088.6	4595.9	4066.4

Source: Bainbridge School District

*Includes courses for DHS but not for library for WHS *Does not include Options School which is multi-age

KEY	
Color code	Program
Purple	Core instruction
Green	Elective/Specialist
Blue	Special Education
Beige	Non-school
Grey	Temporary
White	Support Programs

Capacity Formulas (as explained in pgs. 18-19):
 Elementary and capacity is calculated by # of classrooms and the student class size average of 25.8 students
 Intermediate School capacity is calculated by # of classrooms and the class size of 27 students
 Capacity for grades 7-12 is formulated by an average classroom size of 24.3 for core classrooms and 25.3 for elective classrooms
 Capacity for Special Education classrooms average 8 students per class.

For more information refer to Table 1

Table 3

BISD Growth and Loss Calculations

	Actual								Projected				
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Avg. Ann. Change
<i>Elementary School K-4</i>	1320	1254	1241	1243	1206	1203	1213	1175	1205	1232	1254	1269	
<i>Elementary School Change</i>	NA	-5.02%	-1.04%	0.17%	-2.98%	-0.25%	0.83%	-3.13%	2.51%	2.28%	1.79%	1.20%	-0.3%
<i>Intermediate & Middle School</i>	1209	1261	1340	1377	1342	1305	1287	1284	1261	1224	1198	1199	
<i>Intermediate & M. S. Change</i>	NA	4.28%	6.31%	2.78%	-2.58%	-2.74%	-1.38%	-0.23%	-1.79%	-2.93%	-2.12%	0.08%	0.0%
<i>High School</i>	1235	1269	1275	1301	1404	1464	1566	1534	1503	1471	1445	1423	
<i>High School Change</i>	NA	2.75%	0.54%	2.01%	7.95%	4.24%	6.97%	-2.04%	-2.02%	-2.13%	-1.77%	-11.50%	0.5%
<i>Total FTE Enrollment</i>		3783	3856	3921	3952	3972	4066	3993	3969	3927	3897	3891	
<i>Change Total</i>			1.94%	1.68%	0.79%	0.50%	2.37%	-1.80%	-0.61%	-1.05%	-0.76%	-0.15%	0.3%
<i>Source: 1990-99 through 2005-06: Office of the Superintendent of Public Instruction and 2007-2010 from the Bainbridge Island School District / Reed Hansen R. Assoc.</i>													

Table 5

Bainbridge Island Estimated Population Totals							
<i>Year</i>	2000	2001	2002	2003	2004	2005	2006
<i>Estimated Population</i>	20,308	20,740	20,920	21,350	21,760	22,200	22,600
<i>Annual Change</i>		2.13%	1.00%	1.02%	1.01%	1.02%	1.01%

Sources: Washington State Office of Financial Mgt.

Puget Sound Regional Council

Note: Population totals available each April for prior year.

Table 6

BAINBRIDGE ISLAND SCHOOL DISTRICT NO.303								
ESTIMATED SIX-YEAR FINANCE PLAN								
Funding Sources:	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	6 Year Total
Beginning Cash & Investments		\$17,807,488						n/a
Additional Revenue								
Capital Levy (Technology)	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$10,500,000
Capital Bond		\$20,000,000			\$60,000,000			\$80,000,000
State Matching Funds		\$1,444,497	\$361,124					\$1,805,621
Grants/Misc. Revenue	\$28,363		\$435,313					\$463,676
Service Charges and Impact Fees	\$2,268,057							\$2,268,057
Interest and Other Income	\$942,498	\$708,242	\$77,562					\$1,728,302
Total Revenue	\$4,738,918	\$41,460,227	\$2,373,999	\$1,500,000	\$61,500,000	\$1,500,000	\$1,500,000	\$114,573,144
Interest Earnings are only calculated through 9/09 and dependent on actual project completion dates.								
Projects:	2006/07	2007/08	2008/09	2009/10	2010/11			Project Total
Existing Commitments								\$0
BHS	\$12,955,079	\$22,953,519	\$1,224,202	\$12,633				\$37,145,433
Blakely	\$60,374	\$55,114	\$857,428	\$38,389				\$1,011,305
Ordway	\$13,323	\$36,456	\$717,415	\$43,671				\$810,865
Wilkes	\$196,357	\$28,947	\$830,873	\$66,523				\$1,122,700
Sakai/Woodward			\$109,561	\$13,338				\$122,899
Commodore	\$179,524	\$51,105	\$1,004,837	\$61,168				\$1,296,634
Communications	\$520,541							\$520,541
Paving	\$9,124	\$7,828	\$153,812	\$9,363				\$180,127
Maintenance	\$1,642,539	\$2,069,019						\$3,711,558
Field Repair	\$33,146	\$2,039,884	\$288,109					\$2,361,139
Technology	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$10,500,000
BHS Phase III					\$22,000,000			\$22,000,000
BHS Performance					\$11,000,000			\$11,000,000
New Elementary					\$23,000,000			\$23,000,000
								\$114,783,201

Note: Revenue and Expenditures may be revised after the 2009 Bond.

Table 7

FIRST STEP MINIMUM - ALL NUMBERS REPRESENT TOTAL PROJECT COST IN APRIL 2007 DOLLARS			
Strategically address health/life safety and infrastructure issues across the School District			
District-wide			
District-wide telephone/intercom system upgrades		\$	525,000
Miscellaneous District-wide paving (5 year allowance)		\$	177,000
Subtotal District-wide		\$	702,000
Blakely Elementary School			
Replace boiler room water heater at Blakely Elementary School		\$	113,800
New Covered Play Structure		\$	238,447
Replace rubberized floor in gymnasium		\$	83,186
Misc. replacement (ie heating/ventilating, flooring, casework, paint, furniture, fixtures, etc.)		\$	665,627
Subtotal Blakely Elementary School		\$	1,101,060
Ordway Elementary School			
Misc. replacement (ie heating/ventilating, flooring, casework, paint, furniture, fixtures, etc.)		\$	794,728
Subtotal Ordway Elementary School		\$	794,728
Wilkes Elementary School (if Wilkes replacement not part of Phase 1)			
Roofing repair at Administration and Gymnasium		\$	70,824
Roofing repair at Library		\$	62,000
Seismic bracing at chowney		\$	23,845
Replace entire septic system at Wilkes Elementary School		\$	402,109
Misc. replacement (ie heating/ventilating, flooring, casework, paint, furniture, fixtures, etc.)		\$	638,512
Subtotal Wilkes Elementary School		\$	1,192,290
Sakai Intermediate School/Woodward Middle School			
Minor roofing repair at Sakai Intermediate School		\$	21,677
Security lighting at pathway between Sakai and Woodward		\$	97,547
Subtotal Sakai Intermediate School/Woodward Middle School		\$	119,224
Bainbridge High School Campus			
100 Building Computer Lab/LGI heating and ventilating equipment replacement		\$	300,000
100 Building Misc. replacement (ie heating/ventilating, flooring, casework, paint, furniture, fixtures, etc.)		\$	583,236
300 Building heating and ventilating equipment replacement		\$	500,000
500 Building heating and ventilating equipment replacement		\$	500,000
Water infiltration at 500 Building		\$	108,385
Roofing repair at 500 Building		\$	693,250
Subtotal Bainbridge High School Campus		\$	2,684,871
Commodore Options School			
Roofing repair (patch) at Commodore Options School (allowance)		\$	222,516
Misc. replacement (ie heating/ventilating, flooring, casework, paint, furniture, fixtures, etc.)		\$	1,106,190
Subtotal Commodore Options School		\$	1,328,706
Rounded Total		\$	7,923,000
Address un-housed classroom need and shortage of basic core facilities at BHS			
Add core instruction spaces (26,200 square feet)		\$	9,450,029
Core classrooms	14,660		
(2) science classrooms with prep at 1400 square feet each	2,800		
Additional library space/media	2,177		
Building Support @ 2300 square feet	2,678		
Subtotal	22,315		
Non-assignable @ 22%	6,695		
Total additional building area in square feet	29,010		
Commons/Great Hall (15,315 square feet)		\$	6,270,344
Core replace/expand/abatement (200 Building - 22,375 square feet)		\$	8,146,836
200 Building area	35,600		
Less Commons/Cafeteria	15,315		
Total in square feet	20,485		
Site/Infrastructure improvements		\$	6,224,215
Off-site construction		\$	1,019,508
Rounded Total		\$	31,111,000
Fund Existing School District Commitments			
Miscellaneous facility repairs		\$	2,700,000
Madison Avenue Street Improvements		\$	550,000
Rounded Total			3,250,000
Replace School District Maintenance Facility		\$	3,200,000
District-wide Field Maintenance			
Recondition Athletic Fields District-wide		\$	2,500,000
Resurface BHS tennis courts		\$	551,295
Rounded Total		\$	3,051,000
Total for First Step Minimum		\$	48,535,000
(Total Project Costs Represented in April 2007 Dollars)			
Potential Additional Funding Sources			
State Match (200 Building)		\$	1,200,000
Impact Fees		\$	3,000,000
Other (Land Sales, Interest Earnings)			
POTENTIAL PRUDENT JUMP START - OPTION 1 (Replace Wilkes Elementary School)			
Total for First Step Minimum		\$	48,535,000

Table 8
Revised 08.15..07

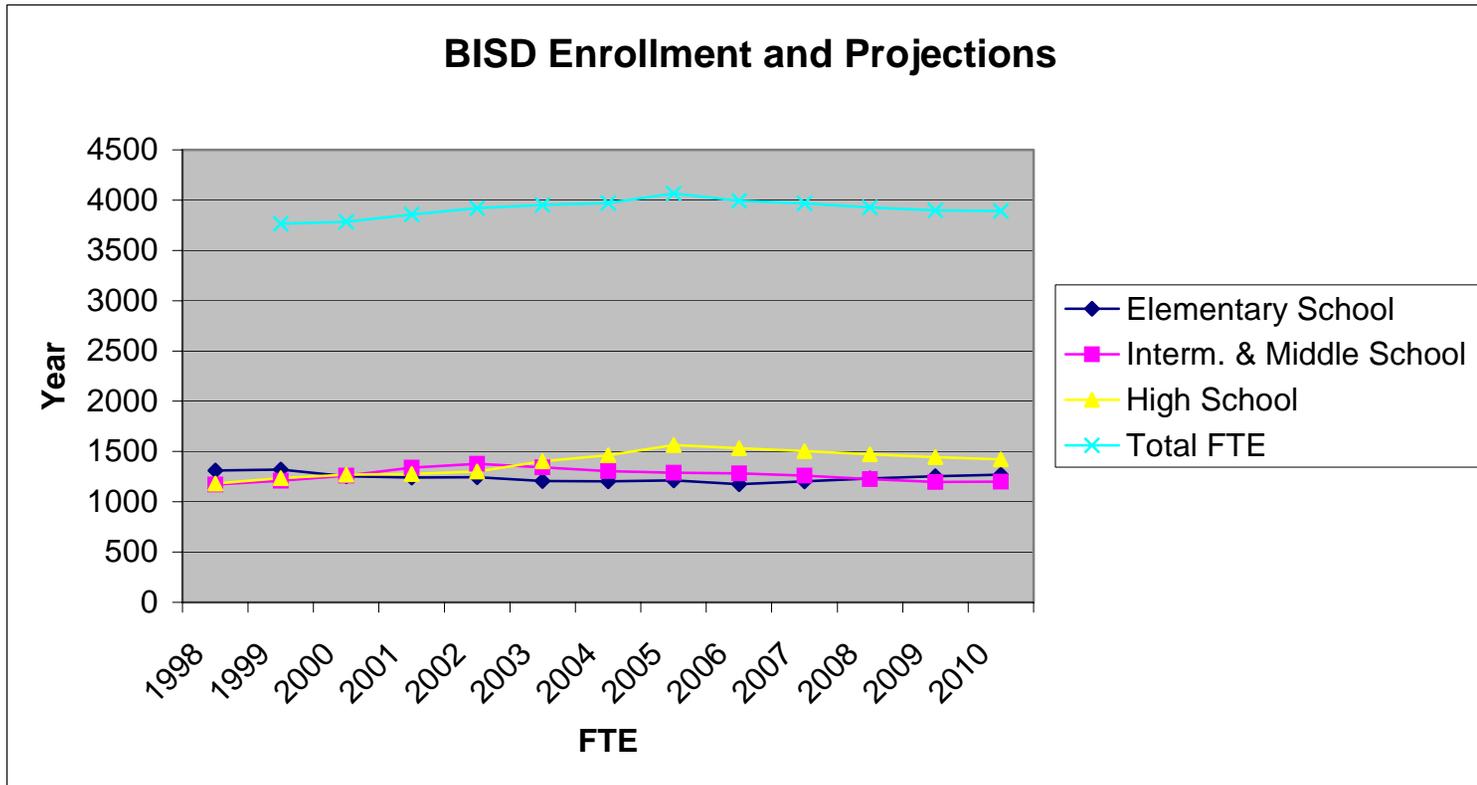


Figure 1

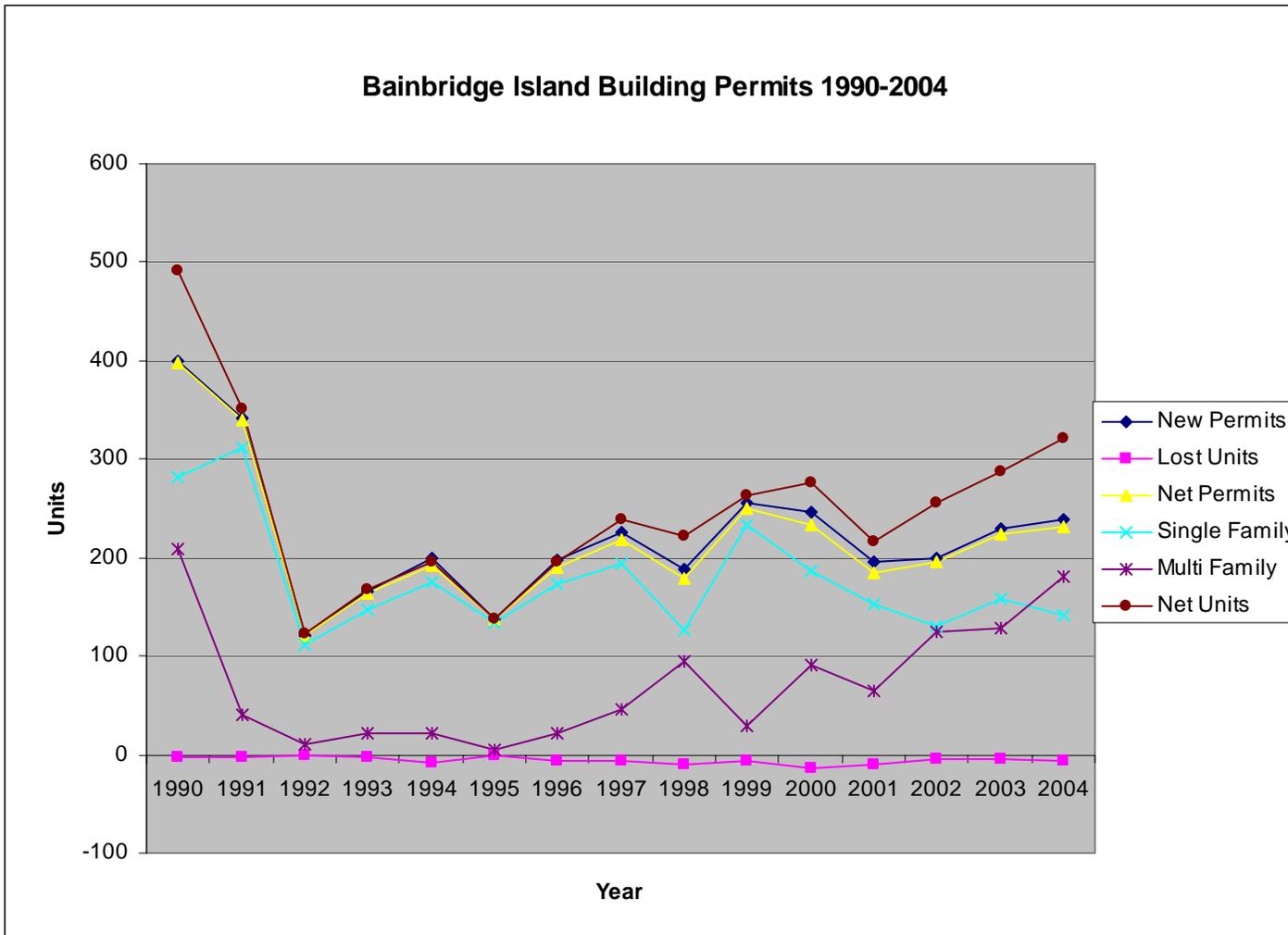


Figure 2

Bainbridge Estimated Population Totals 2000-2006

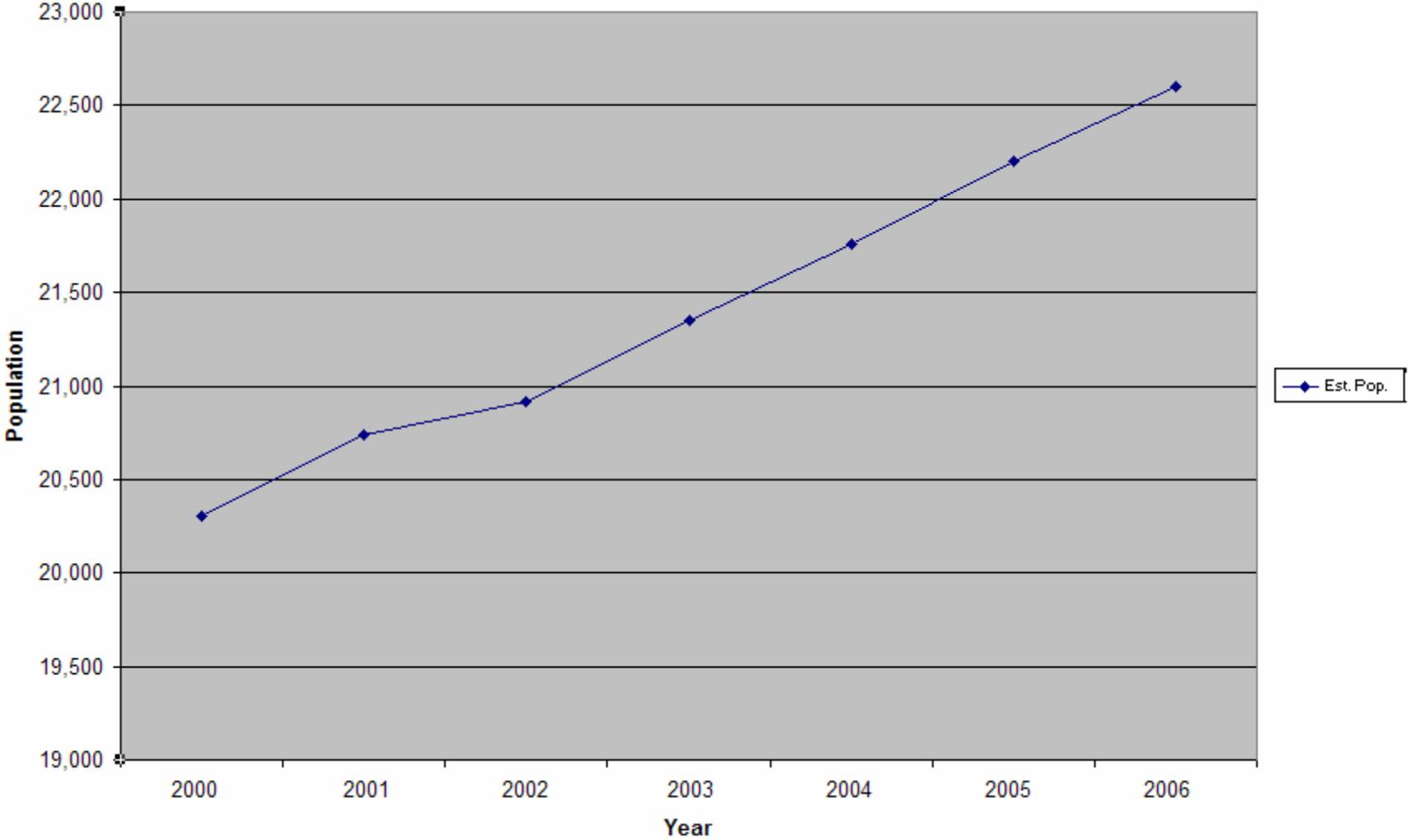


Figure 3

Bainbridge Island School District No. 303
Proposed District Modernization Schedule

Name	Duration	2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016
		HI	H2	HI	H2	HI	H2	HI	H2	HI	H2	HI	H2	HI	H2	HI	H2	HI	H2	HI	H2	HI
Capital Improvement Bond - \$45,000,000	0mo	◆ March 14, 2006																				
First Phase - Design Starts March 2006	45.25mo																					
Address district-wide health, life-safety and infrastructure issues - \$7,922,705	45mo	[Gantt bar from H1 2006 to H1 2011]																				
Address unhoued classroom and shortage of basic core facility needs at Bainbridge HS - \$31,111,000	45mo	[Gantt bar from H1 2006 to H1 2011]																				
Replace Maintenance Facility - \$3,200,000	24mo	[Gantt bar from H2 2007 to H1 2009]																				
District-wide field maintenance - \$3,051,295	11mo	[Gantt bar from H2 2007 to H1 2008]																				
Assumed State Match (\$3,535,000)	0mo	◆ September 4, 2009																				
Address Existing Capital Commitments - \$3,250,000	0mo	◆																				
Capital Improvement Bond 2009	0mo	◆ November, 2009																				
Phase II - Design starts March 2009	56mo																					
Minor Renewal Allocations	16mo	[Gantt bar from H1 2008 to H1 2009]																				
Commodore South Wing Demolition	13mo	[Gantt bar from H2 2011 to H1 2012]																				
New Work	53.75mo	[Gantt bar from H1 2008 to H1 2013]																				
New Elementary School	35mo	[Gantt bar from H1 2008 to H1 2011]																				
BHS Completion (Phase III)	45mo	[Gantt bar from H1 2009 to H1 2014]																				
BHS 300 seat Theater	31mo	[Gantt bar from H2 2009 to H1 2011]																				
Capital Improvement Bond 2013	0mo	◆ February 12, 2013																				
Phase III - Design Starts March 2013	47mo																					
Minor Allocation Renewals	15mo	[Gantt bar from H1 2013 to H1 2014]																				
Two New Elementary Schools	29mo	[Gantt bar from H1 2013 to H1 2016]																				
Commodore Options Modernization	27mo	[Gantt bar from H2 2014 to H1 2016]																				

Mahlum Architects
May 2006

Figure 4

1993-2011 Cohort Growth Projections

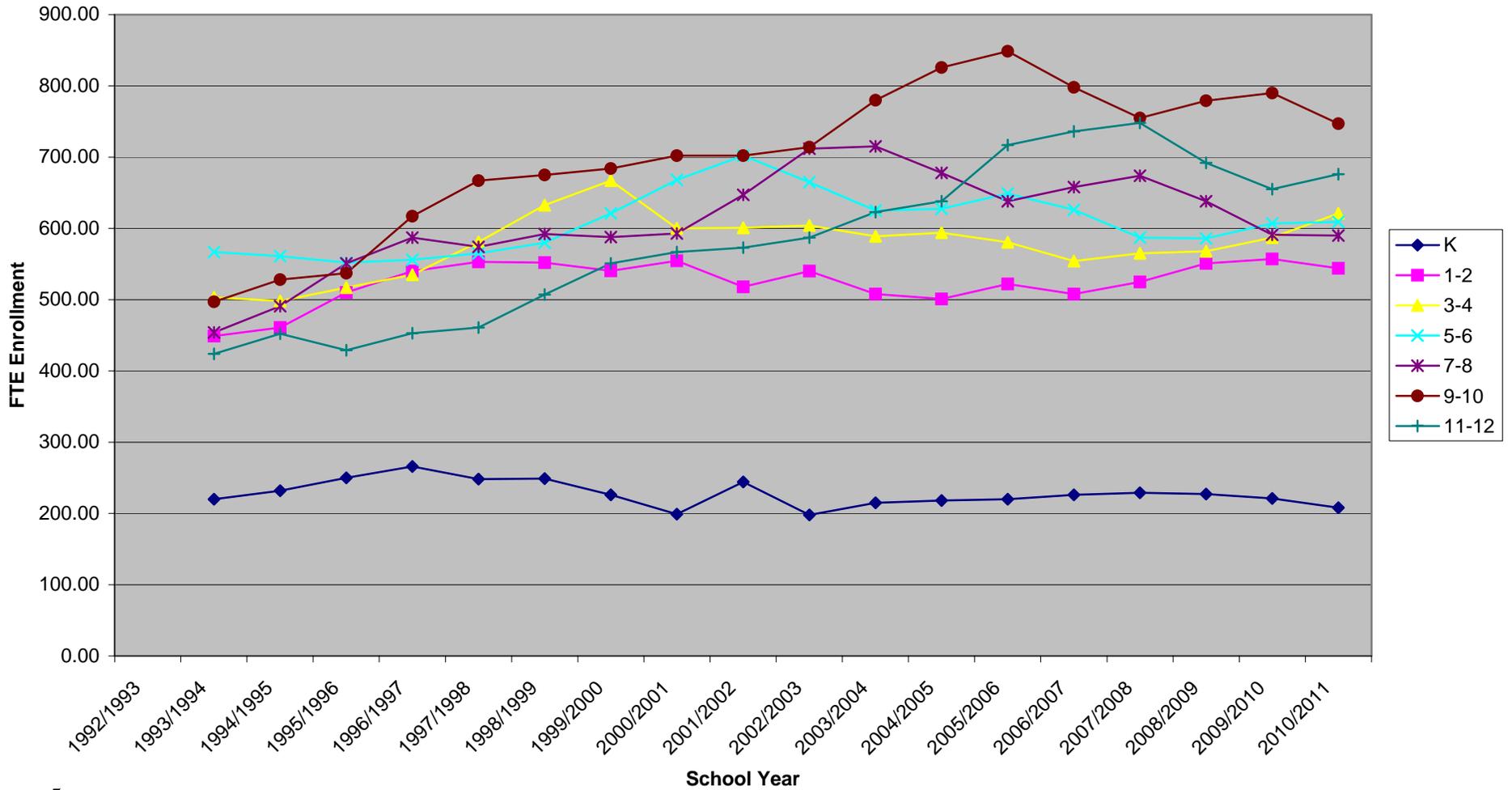


Figure 5

K-12 Cohort Enrollment Enrollment Growth 1993-2011

	K	1-2	3-4	5-6	7-8	9-10	11-12							
1992/1993														
1993/1994	220.00	449.00	503.00	567.00	454.00	497.00	424.00							
1994/1995	232.00	461.00	498.00	561.00	491.00	528.00	452.00							
1995/1996	250.00	510.00	517.00	552.00	551.00	537.00	429.00							
1996/1997	266.00	540.00	535.00	556.00	587.00	617.00	453.00							
1997/1998	248.00	553.00	581.00	565.00	574.00	667.00	461.00							
1998/1999	249.00	552.00	632.70	580.00	592.00	675.00	507.00							
1999/2000	226.00	540.6	667.00	621.00	588.00	684.00	551.00							
2000/2001	199.00	554.4	600.00	668.00	593.00	702.00	567.00							
2001/2002	244.00	518.00	601.00	702.00	647.00	702.00	573.00							
2002/2003	198.00	540.00	604.00	665.00	712.00	714.00	587.00							
2003/2004	215.00	508.00	589.00	625.00	715.00	780.00	623.00							
2004/2005	218.00	501.00	594.00	627.60	678.00	826.00	638.00							
2005/2006	220.00	522.00	580.70	648.90	638.00	848.70	717.00							
2006/2007	226.00	508.00	554.00	626.00	658.00	798.00	736.00							
2007/2008	229.00	525.00	565.00	587.00	674.00	755.00	748.00							
2008/2009	227.00	551.00	568.00	586.00	638.00	779.00	692.00							
2009/2010	221.00	557.00	587.00	607.00	591.00	790.00	655.00							
2010/2011	208.00	544.00	621.00	609.00	590.00	747.00	676.00							

Gain of 389 students between 1-4 cohort in 96/97 that is a 9-12 cohort in 04/05
 1996/97 1075 students-2004/05 1464 students

Figure 6

Appendix B

Bainbridge Island Metropolitan Parks & Recreation District

Capital Improvement Funds Budget

Adopted by Resolution 2009-23, 11/19/2009

BAINBRIDGE ISLAND METROPOLITAN PARK & RECREATION DISTRICT

RESOLUTION 2009-23

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF THE BAINBRIDGE ISLAND METROPOLITAN PARK & RECREATION DISTRICT, KITSAP COUNTY, WASHINGTON, ADOPTING A CAPITAL IMPROVEMENT FUND BUDGET FOR 2010.

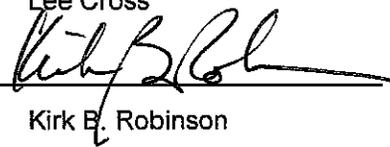
BE IT RESOLVED by the Board of Commissioners of the Bainbridge Island Metropolitan Park & Recreation District, Kitsap County, Washington, that the Capital Improvement Fund budget for fiscal year 2010, a copy of which is attached hereto as Exhibit "A", and incorporated by this reference in its entirety, be and the same are hereby adopted and ratified.

PASSED by the Board of Commissioners of the Bainbridge Island Metropolitan Park & Recreation District, Kitsap County, Washington, at a regular meeting thereof held this 19th day of November, 2009 the undersigned commissioners being present.

BAINBRIDGE ISLAND METROPOLITAN PARK & RECREATION DISTRICT

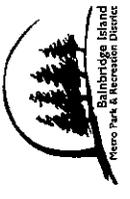
BY: 
John Thomas Swolgaard

BY: 
Lee Cross

BY: 
Kirk B. Robinson

BY: _____
Kenneth R. DeWitt

ATTEST: 
David L. Shorett - Secretary



Bainbridge Island Metro Park and Recreation District
 2010 Capital Improvement Fund
 (955)

Projects (General Fund)	Type	Amended Funding					FY15
		FY09	FY10	FY11	FY12	FY13	
1 Other Revenue	Carry Forward	7,137	0	0	0	0	100,000
2 General Fund Revenue	Carry Forward	200,000	200,000	200,000	200,000	200,000	200,000
4 Sub Totals		207,137	200,000	200,000	225,000	250,000	300,000
5 Projects (General Fund)	Type	Funding	Funding	Funding	Funding	Funding	Funding
6 Aquatics - Spray Pool	Facility						
7 Aquatics Center acoustics	Facility	169					
8 Aquatics Center steam room/cabana	Facility	5,000					
9 Aquatics Center Awning	Facility		3,000				
10 Aquatics Center water play	Facility			10,000			
11 Aquatics Mechanical repair/replace	Facility						
12 Aquatics Pool Liner	Facility						
13 Ball field improvements	Park	7,000			0		
14 Battle Point #2 Restroom Roofing	Facility						
15 Battle Point drainage improve	Park						
16 Sub Totals							
17 Battle Point large picnic shelter, parking	Park					65,000	
18 Battle Point lighting improve	Park						20,000
19 Battle Point Master Plan	Planning	0					
20 Battle Point Office Roof/Gutter	Facility						
21 Battle Point septic upgrade	Park						45,000
22 Battle Point Shop Fencing	Park						
23 Battle Point Shop Improvements	Facility		50,000				
24 Battle Point shop roof/gutters	Facility	10,000					
25 Battle Point Shop veh/equip storage	Facility	20,000					
26 Battle Point Trail Asphalt	Park	4,000					
27 Battle Point water tower ext paint	Park				25,000		
28 Battle Point water tower inter paint	Park						
29 Battle Point Water Valve	Facility			20,000			
30 Blakely Master Plan	Planning			10,000			
31 Camp Yeomalt parking	Park		10,000				
32 Camp Yeomalt roof/gutters	Facility	7,000					
33 Chip Seal Roads	Park			20,000			
34 Climbing wall	Park			20,000			
35 Contingency	General Fund	23,500					
36 District Comp Plan	Planning	1,469					
37 District Irrigation	Park		21,000				
38 Eagledale Art Center play structure	Park	0			0		20,000
39 Eagledale Art Center porch etc	Facility	5,000					
40 Eagledale Art Center roof/gutters	Facility	2,500					20,000
41 Eagledale Propane tank	Facility		3,000				
42 Eagledale Paint	Facility						
43 Eagledale Remodel	Facility					45,000	
44 Forest to Sky Trail	Park						
45 Gazam Interpretive Signs (Grant stipulation)	Park		5,000				
46 Gideon	Facility	20,000					
47 Gymnastics Room painting	Facility						
48 Hawley Cove Boardwalk	Park						75,000
49 Hidden Cove Dock	Park						
50 Hidden Cove Dock	Park						
51 Hidden Cove Irrigation	Park				50,000		

Bainbridge Island Metro Park and Recreation District
 2010 Capital Improvement Fund
 (955)



Capital Improvement Plan		Funding													
Projects (General Fund)	Type	FY09	FY10	FY11	FY12	FY13	FY14	FY15							
51 House Removal	Facility														
52 Island Center Hall Floor	Facility		15,000												
53 Resurface/handicap ramp	Facility		3,000												
54 Island Center Hall Electrical	Facility														
55 Island Center Hall roof replace	Facility														
56 Island Center Hall window replace	Facility		15,000												
57 Master Plan	Planning		10,000												
58 Meigs Barn Electrical	Facility														
59 Meigs Small Boat storage	Facility														
60 Mihi Gym Storage	Facility														
61 Parking Lot Improvements	Park														
62 Picnic Shelters	Park														
63 Play Structures and Play ground Improvements	Park		20,000												
64 Point White park improvements	Park		5,000												
65 Restroom Improvements	Facility														
66 Rockaway Beach improve	Park														
67 Rotary Park rest room improve	Facility														
68 Rotary Park Shop Electrical	Facility														
69 Improvements	Facility														
70 Sands Ball field	Park		0												
71 Signage/Kiosk	Park														
72 Speed Bumps	Park														
73 Strawberry Adm Office handicapped bathroom	Facility														
74 Strawberry Adm Office Bathroom roof and storage	Facility		17,780												
75 Strawberry Adm Office/internet upgrade	Facility														
76 Strawberry Hill Center Roof	Facility														
77 Strawberry Hill Concession Roof	Facility														
78 Strawberry Hill Irrigation	Facility														
79 Strawberry Hill Picnic Shelter	Park														
80 Strawberry Mini-Gym rest room	Facility														
81 Strawberry Packing Plant	Facility		10,000												
82 Strawberry courts resurface	Park														
83 Trail improvements	Park		7,000												
84 Trails Mapping and Planning	Planning		4,000												
85 Transmitter Bldg drainage-phase 1	Facility		0												
86 Transmitter Bldg remodel Phase 1	Facility		2,718												
87 Tree Removal and Replace	Park		7,000												
88 Wildlife Observation Platforms	Park		3,000												
89 Yeomalt Cabin	Facility														
90 Yeomalt Floor	Facility														
91 Yeomalt Roof	Facility														
Sub Totals		207,136	200,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000	175,000
General Fund Balance			0	0	0	0	0	0	0	0	0	0	0	0	0

Bainbridge Island Metro Park and Recreation District
 2010 Capital Improvement Fund
 (955)



Capital Improvement Plan
 Projects (General Fund)

Amended
 Funding

FY 09 FY 10 FY 11 FY 12 FY 13 FY 14 FY 15

Project #	Type	Funding	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15
96	Park	Bond						1,000,000	
97	Facility	Grant	20,000						
98	Park	IAC 04-1424	90,000						
99	Park	IAC 05-1299	50,518						
100	Park	Donations	25,000						
101	Park	Donations	95,000						
102	Park	Grant		3,500					
103	Park	IAC 04-1424	10,000						
104	Park	COBI	0						
105	Park	COBI							
106	Park	Grant		20,000					
107	Facility	Bond		0	50,000				
108	Park	Donations	2,589						
109	Park	IAC	0	350,000					12,000,000
110	Facility								
111	Facility					40,000			
112	Park	grants/in kind		50,000					
113	Planning	Donations							
114	Facility	Donations		5,000					
115	Park	Donations	20,000						
116	Park	Donations		0	150,000				
117	Park	IAC 06-2065/RCO	229,325						
118	Park	Parks FDN	4,500						
119	Park	BI Community FDN	4,000						
120	Park	COBI	300,000						
121	Park	BIYSC Donations	400,438						
122	Park	Rotary Club	50,000						
123	Park	WA St Yth Soccer	250,000						
124	Park	Gazzam Bond	186,315						
125	Park	Grant		0		50,000			
126	Facility	Donations				200,000			
127	Planning	COBI							
128	Facility	donations							
129	Park	COBI/Donations							
130	Park	Grant	650,000	750,000					
131	Planning	Donations		300,000					
132	Facility	Grant	0	100,000					
133	Park	Donations	13,822						
134	Park	HCP	69,000						
Other Project Sub Total			2,470,507	1,576,500	200,000	290,000	50,000	1,000,000	12,000,000
Total All Projects			2,577,634	1,776,500	400,000	515,000	300,000	1,275,000	12,300,000

Appendix C

Bainbridge Island Fire District

Capital Improvement Fund

2009-2015

BAINBRIDGE ISLAND FIRE DEPARTMENT TEN YEAR FINANCIAL PLAN

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1																
2	PROPERTY TAX FORECASTS															
3																
4							Projected									
5		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
6																
7	ASSESSED VALUES (1,000s)*	3,674,200	3,974,967	4,746,580	5,656,139	6,630,403	6,815,782	6,915,782	7,015,782	7,115,782	7,393,676	7,678,518	7,970,481	8,269,743	8,576,487	8,890,899
8	NEW CONSTRUCTION AV (1,000s)*	75,153	89,819	109,054	144,710	177,799	96,476	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
9	LEVY RATE	1.02488	0.97869	0.93192	0.81362	0.72970	0.72877	0.73595	0.74321	0.66688	0.65725	0.64776	0.63840	0.62917	0.62007	0.61110
10	PROPERTY TAX REVENUE**	3,683,982	3,798,209	3,938,290	4,088,655	4,315,130	4,518,309	4,638,379	4,762,153	4,685,601	4,792,829	4,908,112	5,023,576	5,139,235	5,255,106	5,371,203
11	NEW CONSTRUCTION REVENUE	75,778	92,053	106,730	134,859	144,661	70,399	72,877	73,595	59,774	66,688	65,725	64,776	63,840	62,917	62,007
12	OTHER TAX REVENUE	1,077														
13	TEMPORARY LEVY LID LIFT			378,434	378,434	378,434	378,434	378,434	378,434							
14	SUBTOTAL	3,760,837	3,890,262	4,423,454	4,601,948	4,838,225	4,967,142	5,089,690	5,214,183	4,745,375	4,859,517	4,973,837	5,088,352	5,203,075	5,318,023	5,433,210
15	TAX REFUNDS	4,763				7,371										
16																
17	PROPERTY TAX REVENUE	3,765,600	3,890,262	4,423,454	4,601,948	4,845,596	4,967,142	5,089,690	5,214,183	4,745,375	4,859,517	4,973,837	5,088,352	5,203,075	5,318,023	5,433,210
18																
19	% change from prior year	3%	3%	14%	4%	5%	3%	2%	2%	-9%	2%	2%	2%	2%	2%	2%
20																
21																
22																
23																
24																
25																
26	* New Construction included in total															
27																
28	Maximum levy rate allowed is 1.50															
29																
30																
31																

BAINBRIDGE ISLAND FIRE DEPARTMENT TEN YEAR FINANCIAL PLAN

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
32																
33	EXPENSE FUND #90838	Actual	Actual	Actual	Actual	Actual	Projected									
34		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
35	BEGINNING FUND BALANCE	592,764	846,446	1,174,665	1,328,788	1,424,115	1,359,762	1,077,571	650,657	122,160	(731,225)	(1,718,775)	(2,866,437)	(3,605,966)	(4,509,111)	(5,591,766)
36	REVENUE															
37	PROPERTY TAX REVENUES	3,789,554	3,896,941	4,400,136	4,594,821	4,730,839	4,966,715	5,089,690	5,214,183	4,745,375	4,859,517	4,973,837	5,088,352	5,203,075	5,318,023	5,433,210
38	CITY FIRE SERVICE CONTRACT	131,329	154,500	169,359	197,430	180,000	171,396	176,538	181,834	187,289	192,908	198,695	204,656	210,795	217,119	223,633
39	TRANSFER FROM CAPITAL FUND				41,325											
40	TRANSFER FROM RESERVE FUND	19,876	172,144	7,699	13,212	16,306	10,467	7,762	7,694	7,692	7,692	7,692	7,692	7,692	7,692	7,692
41	TRANSFER FROM BOND FUND		4,201			304							0			
42	OTHER REVENUE	482,334	301,260	215,524	293,687	206,268	266,531	274,527	282,763	291,246	299,983	308,982	318,252	327,800	337,633	347,763
43	TOTAL REVENUE	4,423,093	4,529,046	4,792,718	5,140,476	5,133,716	5,415,109	5,548,517	5,686,473	5,231,602	5,360,100	5,489,207	5,618,952	5,749,362	5,880,468	6,012,298
44	EXPENDITURES & TRANSFERS															
45	OPERATING EXPENDITURES:															
46	PERSONNEL COSTS	(2,042,203)	(2,471,192)	(2,764,740)	(3,046,574)	(3,349,931)	(3,766,686)	(3,988,703)	(4,173,250)	(4,372,092)	(4,580,681)	(4,801,148)	(5,035,311)	(5,283,026)	(5,545,710)	(5,826,340)
47	OTHER O&M COSTS	(1,221,470)	(1,082,333)	(1,011,049)	(1,139,778)	(956,144)	(1,076,400)	(1,114,074)	(1,153,067)	(1,193,424)	(1,235,194)	(1,278,426)	(1,323,170)	(1,369,481)	(1,417,413)	(1,467,023)
48	TOTAL OPERATING EXPENDITURES	(3,263,673)	(3,553,525)	(3,775,789)	(4,186,352)	(4,306,075)	(4,843,086)	(5,102,777)	(5,326,317)	(5,565,516)	(5,815,875)	(6,079,574)	(6,358,481)	(6,652,507)	(6,963,123)	(7,293,363)
49	TRANSFERS:															
50	TRANSFERS TO BOND FUND	(453,387)	(478,380)	(484,373)	(480,363)	(513,560)	(475,780)	(494,220)	(510,220)	(519,470)	(531,775)	(557,295)	-	-	-	-
51	TRANSFERS TO CAPITAL FUND	(452,351)	(168,922)	(378,434)	(378,434)	(378,434)	(378,434)	(378,434)	(378,434)	-	-	-	-	-	-	-
52	TRANSFERS TO RESERVE FUND															
53	TOTAL TRANSFERS	(905,738)	(647,302)	(862,807)	(858,797)	(891,994)	(854,214)	(872,654)	(888,654)	(519,470)	(531,775)	(557,295)	-	-	-	-
54	TOTAL EXPENDITURES	(4,169,411)	(4,200,827)	(4,638,596)	(5,045,148)	(5,198,069)	(5,697,300)	(5,975,431)	(6,214,971)	(6,084,986)	(6,347,650)	(6,636,869)	(6,358,481)	(6,652,507)	(6,963,123)	(7,293,363)
55																
56	Surplus(Deficit)	253,682	328,219	154,123	95,328	(64,353)	(282,191)	(426,914)	(528,497)	(853,384)	(987,550)	(1,147,662)	(739,529)	(903,145)	(1,082,655)	(1,281,065)
57																
58	ENDING FUND BALANCE	846,446	1,174,665	1,328,788	1,424,115	1,359,762	1,077,571	650,657	122,160	(731,225)	(1,718,775)	(2,866,437)	(3,605,966)	(4,509,111)	(5,591,766)	(6,872,831)
59																
60																
61																
62																
63	ASSUMPTIONS:															
64	- Other Revenues increase @ 3%															
65	- Interest Income rate at 2.5% beginning 2009															
66	- Other O&M costs increase @ 3.5%															
67																
68																
69																

BAINBRIDGE ISLAND FIRE DEPARTMENT TEN YEAR FINANCIAL PLAN

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
70																
71	CAPITAL FUND #90841															
72		Actual	Actual	Actual	Actual	Actual	Projected									
73		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
74	BEGINNING FUND BALANCE	658,362	809,734	727,471	525,783	640,107	413,652	252,427	527,172	868,785	840,505	791,517	237,305	(721,762)	(771,762)	(841,762)
75																
76	REVENUE															
77	TRANSFER FROM EXPENSE FUND	452,351	168,922	378,434	378,434	378,434	378,434	378,434	378,434	-	-	-	-	-	-	-
78	INTEREST INCOME	14,471	25,676	29,473	31,649	19,110	10,341	6,311	13,179	21,720	21,013	19,788	5,933	-	-	-
79	LOCAL PROGRAM FUNDING															
80	TOTAL REVENUE	466,822	194,598	407,907	410,083	397,544	388,775	384,745	391,613	21,720	21,013	19,788	5,933	-	-	-
81																
82	EXPENDITURES															
83	FACILITIES	(13,524)	-	(33,196)	(19,615)	(1,679)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)
84	EQUIPMENT	(133,004)	(107,939)	(407,477)	(150,358)	(622,320)	(520,000)	(80,000)	(20,000)	(20,000)	(40,000)	(544,000)	(935,000)	(20,000)	(40,000)	(20,000)
85	TRANSFER TO EXPENSE FUND				(41,325)											
86	DEBT SERVICE	(150,203)	(155,733)	(161,465)	(82,948)	0	0	0	0	0	0	0	0	0	0	0
87	INTEREST EXPENSE	(18,719)	(13,189)	(7,457)	(1,513)	0	0	0	0	0	0	0	0	0	0	0
88	TOTAL EXPENDITURES	(315,450)	(276,861)	(609,595)	(295,758)	(624,000)	(550,000)	(110,000)	(50,000)	(50,000)	(70,000)	(574,000)	(965,000)	(50,000)	(70,000)	(50,000)
89																
90	ENDING FUND BALANCE	809,734	727,471	525,783	640,107	413,652	252,427	527,172	868,785	840,505	791,517	237,305	(721,762)	(771,762)	(841,762)	(891,762)
91																
92	ASSUMPTIONS:															
93	- Levy lid lift funding is transferred from Expense															
94	- Interest Income rate at 2.5% beginning 2009															
95																
96																

BAINBRIDGE ISLAND FIRE DEPARTMENT TEN YEAR FINANCIAL PLAN

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
97																
98	Capital Acquisitions Plan	Actual	Actual	Actual	Actual	Actual	Projected									
99		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
100	FACILITIES															
101	STATION 21															
102	STATION IMPROVEMENTS	6,840			17,245		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
103																
104	SUBTOTAL	6,840	-	-	17,245	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
105	STATION 22															
106	STATION IMPROVEMENTS	6,684				1,679	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
107	FUEL FACILITY			10,085	2,370											
108																
109	SUBTOTAL	6,684	-	10,085	2,370	1,679	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
110	STATION 23															
111	STATION IMPROVEMENTS			23,111			10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
112																
113	SUBTOTAL	-	-	23,111	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
114	TOTAL FACILITIES	13,524	-	33,196	19,615	1,679	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
115																
116	VEHICLES / EQUIPMENT															
117	COMMAND VEHICLES			36,101		38,974	35,000					20,000				
118	EMS VEHICLES		100,983		2,585	205,770						500,000	165,000			
119	ENGINES					280,987	330,000						750,000			
120	TENDERS			359,657	133,547											
121	SPECIAL OPERATIONS	115,145				96,590	115,000									
122	OTHER VEHICLES				14,226		20,000	60,000			20,000	4,000			20,000	
123	COMMUNICATIONS EQUIPMENT	17,859	6,956	11,719	-		20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
124																
125	TOTAL VEHICLES / EQUIPMENT	133,004	107,939	407,477	150,358	622,320	520,000	80,000	20,000	20,000	40,000	544,000	935,000	20,000	40,000	20,000
126																
127	TOTAL PLANNED ACQUISITIONS	146,528	107,939	440,673	169,972	624,000	550,000	110,000	50,000	50,000	70,000	574,000	965,000	50,000	70,000	50,000
128																
129																
130																
131																
132																
133																
134																

BAINBRIDGE ISLAND FIRE DEPARTMENT TEN YEAR FINANCIAL PLAN

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
135																
136																
137																
138	BOND FUND #90840															
139		Actual	Actual	Actual	Actual	Actual	Projected									
140		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015			
141	BEGINNING FUND BALANCE	31,205	25,710	22,341	23,504	531	517	517	517	517	517	517	(1)			
142																
143	REVENUE															
144	BOND PROCEEDS															
145	INTEREST INCOME	992	831	1,164	1,489	290										
146	TRANSFER FROM EXPENSE FUND	453,386	478,380	484,373	480,363	513,560	475,780	494,220	510,220	519,470	531,775	557,295	-			
147	TOTAL REVENUE	454,378	479,211	485,536	481,852	513,850	475,780	494,220	510,220	519,470	531,775	557,295	-			
148																
149	EXPENDITURES															
150	DEBT SERVICE	(245,000)	(280,000)	(305,000)	(340,000)	(365,000)	(345,000)	(380,000)	(415,000)	(445,000)	(480,000)	(530,000)	-			
151	INTEREST EXPENSE	(214,873)	(198,380)	(179,373)	(164,825)	(148,560)	(130,780)	(114,220)	(95,220)	(74,470)	(51,775)	(27,295)	-			
152	TRANSFERS TO EXPENSE FUND		(4,201)			(303)						(518)				
153	TOTAL EXPENDITURES	(459,873)	(482,581)	(484,373)	(504,825)	(513,863)	(475,780)	(494,220)	(510,220)	(519,470)	(531,775)	(557,813)	-			
154																
155	ENDING FUND BALANCE	25,710	22,341	23,504	531	517	517	517	517	517	517	(1)	(1)			
156																
157																
158																
159																
160																
161																
162																

BAINBRIDGE ISLAND FIRE DEPARTMENT TEN YEAR FINANCIAL PLAN

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
163																
164																
165	RESERVE FUND #90839															
166		Actual	Actual	Actual	Actual	Actual	Projected									
167		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
168	BEGINNING FUND BALANCE	477,862	468,945	307,699	313,212	316,306	310,467	307,762	307,694	307,692	307,692	307,692	307,692	307,692	307,692	307,692
169																
170	REVENUE															
171	TRANSFERS FROM EXPENSE FUND			-	-	-	-	-	-	-	-	-	-	-	-	-
172	INTEREST INCOME	10,959	10,898	13,212	16,306	10,467	7,762	7,694	7,692	7,692	7,692	7,692	7,692	7,692	7,692	7,692
173	TOTAL REVENUE	10,959	10,898	13,212	16,306	10,467	7,762	7,694	7,692	7,692	7,692	7,692	7,692	7,692	7,692	7,692
174																
175	EXPENDITURES															
176																
177	TRANSFERS TO EXPENSE FUND	(19,876)	(172,144)	(7,699)	(13,212)	(16,306)	(10,467)	(7,762)	(7,694)	(7,692)	(7,692)	(7,692)	(7,692)	(7,692)	(7,692)	(7,692)
178	TOTAL EXPENDITURES	(19,876)	(172,144)	(7,699)	(13,212)	(16,306)	(10,467)	(7,762)	(7,694)	(7,692)	(7,692)	(7,692)	(7,692)	(7,692)	(7,692)	(7,692)
179																
180	ENDING FUND BALANCE	468,945	307,699	313,212	316,306	310,467	307,762	307,694	307,692	307,692	307,692	307,692	307,692	307,692	307,692	307,692
181																
182																
183	The Reserve Fund was established for extraordinary needs such as:															
184	1) Medical & long term care costs for LEOFF I retirees															
185	2) Major disasters such as earthquakes															
186	3) Unfunded liabilities not covered by insurance															
187	4) Regulatory compliance expenses															
188	5) Contract contingencies															
189	ASSUMPTIONS:															
190	- Interest Income rate at 2.5% beginning 2009															
191	- Maintain Fund balance of \$300,000															
192																
193																

Appendix D

Kitsap County Sewer District #7

**No proposed capital facilities in the period of
2010-2015**

Appendix E

Kitsap County Public Utility District No. 1

No Capital Projects Planned for Bainbridge Island for 2010-2015