



2012 Stormwater Rate Study Lake Whatcom Capital

City Council

Work Session October 22, 2012



City of
Bellingham



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Lake Whatcom Capital Funding

- Right Funding Amount
- Options for Funding
 - Watershed Fee Funding
 - SSWU Fee Funding

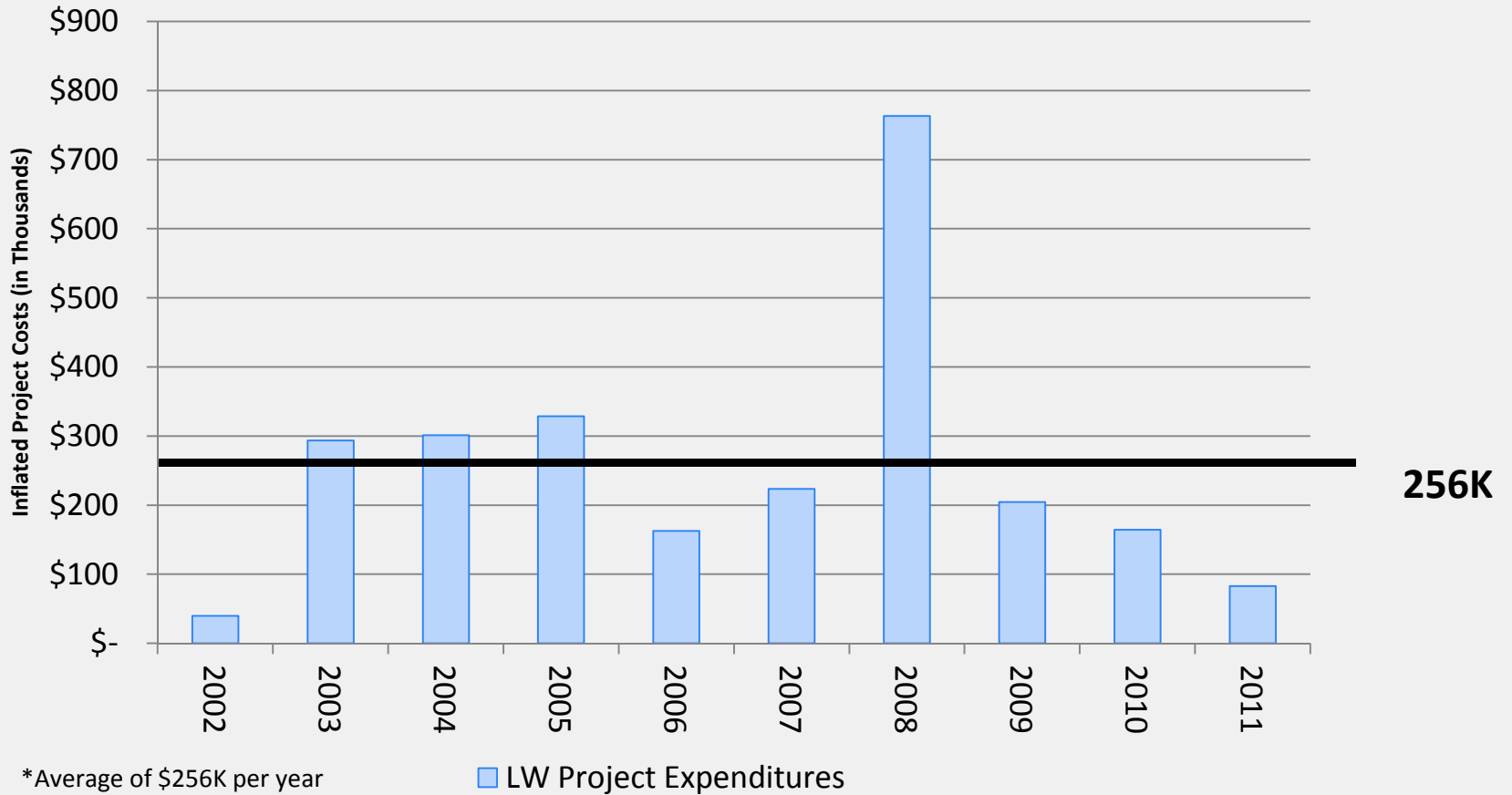
Lake Whatcom Capital Funding

What is the Right Funding Level?

- Ability to construct at rate of funding
 - Ideally one or two projects/yr. with ex. staff
 - Current load three grants total approx. \$1.2M
- Sufficiency to meet grant matches
 - Usually 25% of grant, current need 300K
- Funding adequacy without Grants
 - Suggested 600K + (1 or 2 projects)

Lake Whatcom Capital

Historic SSWU Rate Funding



Lake Whatcom Capital Funding

SSWU Fund

- Issues
 - Increased funding causing underfunding of other priority areas/projects
 - Provision of adequate funds for the Watershed
 - Funds can only be spent in City
- Solution
 - Create Lake Whatcom Funding Guidelines
 - Limit funding to historic average
 - Set an annual amount for a defined period (fit with rate planning)

Lake Whatcom Capital Funding

Watershed Fund

- Issues
 - Increased funding desired
 - Certainty of Capital Funding
- Solution
 - Set guideline for minimum amount available for capital projects (600K)
 - Provides certainty for LW Capital
 - Provides certainty for Property Acquisition
 - Reduces pressure on SSWU fund

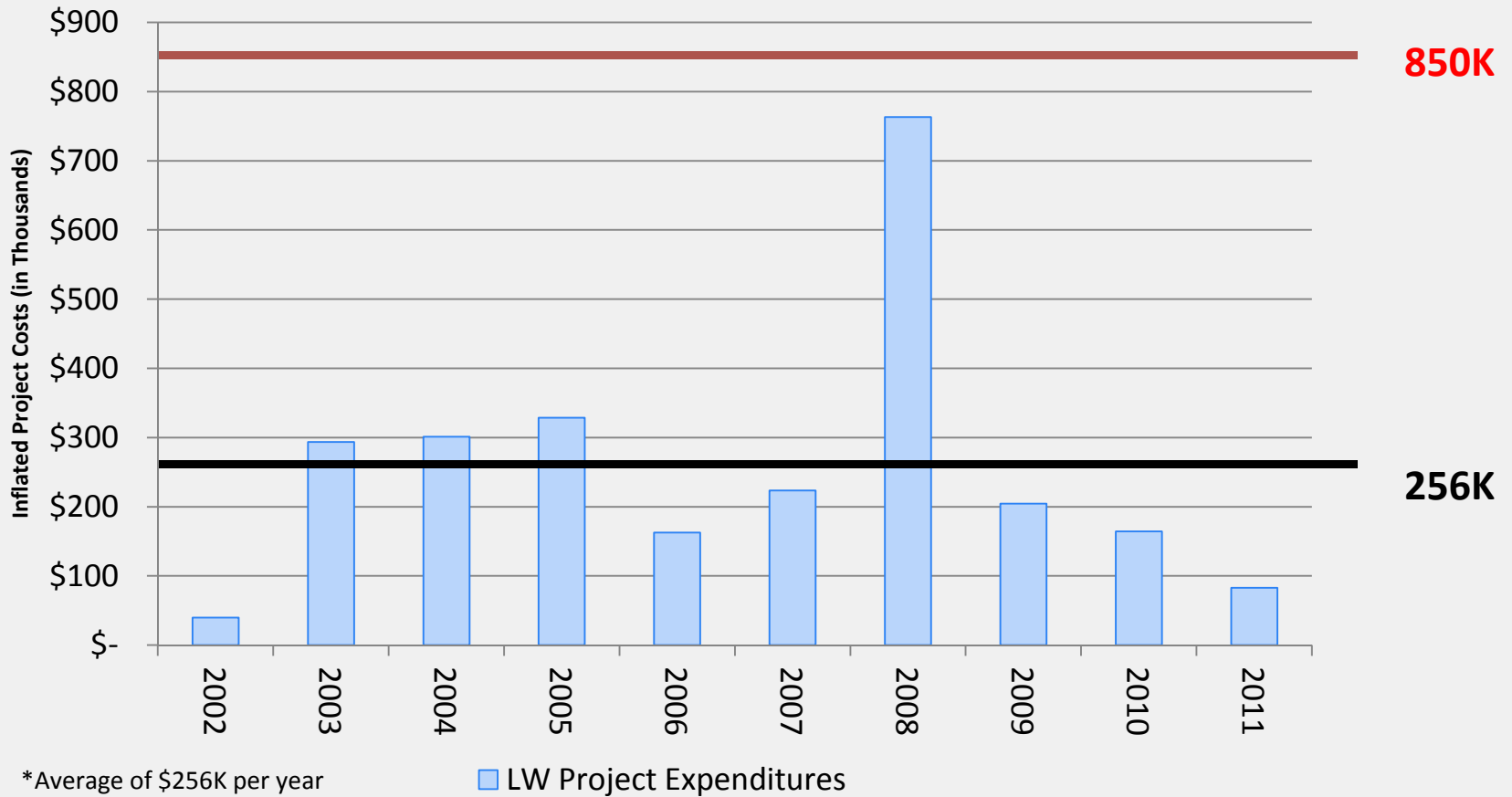
Lake Whatcom Capital Funding

Staff Recommendation

- Set Watershed Fund Capital at \$600K/yr
 - Commit to fund to this amount for six-year program
- Set SSWU LW Capital at \$250K/yr
 - Maintain level for term of the rate study 10 years
- Pursue grants within the limits of these guidelines
- Propose projects within limits of these guidelines

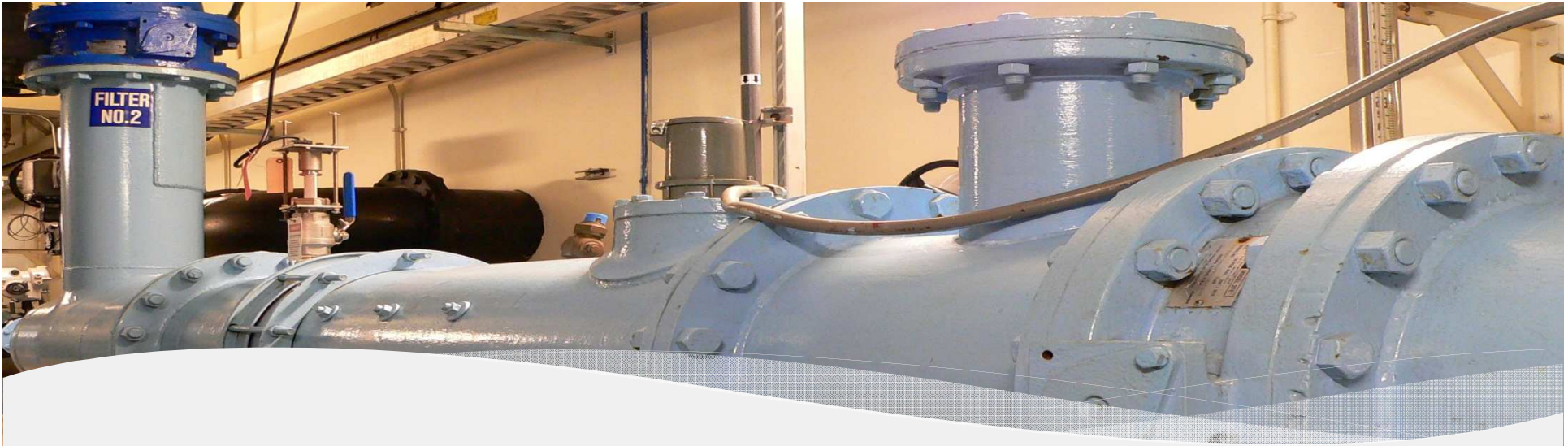
Lake Whatcom Capital

Historic and Proposed Total Rate Funding



Summary

- Recommending \$850k/yr dedicated LW capital funding (Note: If grants obtained, projects may be accelerated or alternate funding use determined)
- Funding guidelines are recommended to plan for capital investments. Guidelines can be superseded by Council action.



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Lake Whatcom 20 Year Capital

Lake Whatcom Projects List	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Geotechnical Eval			100	100																	
Northshore Property A	550																				
Northshore Facility A-1		400																			
Hip Grant	100	200	100																		
Hip Grant Match	50																				
Northshore Rd Grant		375																			
City Portion NS Rd Grant	125																				
Bloedel Donovan Grant		384																			
City Portion Bloed. Don	128																				
Huntington & Shep.s/o Acad SF/Infilt			400																		
Northshore Facility A-2 (AHHS)				400																	
Park Place Alum Fac			100		10	10	10														
Brentwood 4 Pond Forest System			50																		
Facility Prop Acquisition B					450																
Facility B						400															
North Shore Estates Fac "C"											500										
Pre Treatment Facilities (5)								500													
Pre Treatment Facilities (5)												500									
SB Crk Easements & Imps							400														
Mill Wheel Pond Purchase and Imp									500	300											
Roadway SF/infilt/biof Misc										200											
Home Owner Incentive Cont.				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Annual Watershed Program													500	500	500	500	500	500	500	500	500
Total Proposed Expenditures	953	1,359	750	600	560	510	510	600	600	600	600	600	600	600	600	600	600	600	600	600	600
Net Total Appropriations	853	400	650	600	560	510	510	600	600	600	600	600	600	600	600	600	600	600	600	600	600
Add'l WC Projects Needing Funding																					
Euclid Cedar Hills				380																	
North Shore Drive/Agate Estates					340																
Beaver Ck/Stream Restoration						220															