

Strengths of CLIPA's Watershed and Dredging Plan

Presented to the Deschutes TMDL Advisory Group
April 28, 2011

1. Addresses toxic runoff, the number one cause of pollution in Puget Sound and the most serious threat to our Puget Sound Orca, now a threatened species under the ESA.
2. Provides an obvious reason to strengthen the Critical Areas Ordinance with respect to the Deschutes watershed.
3. Addresses septic tank leakage, advocating for the highly successful Woodland Creek/Henderson Inlet type approach.
4. Avoids the very real economic risks to Olympia's working waterfront associated with allowing sediment to pulse freely into Budd Inlet.
5. Avoids serious risk of degradation to downtown Olympia and to the desirability of urban living here.
6. Is consistent with the wishes of a great majority of the public-at-large. Is supported by 100% of the representatives and senators whose districts are close to the Lake.
7. Employs the most cost efficient method of sediment removal as it uses the northern basin as a sediment trap. (CLIPA's dredging plan is approximately ½ the cost of dredging under CLAMP's managed lake alternative.)
8. Adheres to the architectural principles of capitol campus designers Wilder and White and the historic City Beautiful Movement concepts.
9. Addresses head-on the greatest impediment to Deschutes watershed clean-up with a thoughtfully constructed, more representative coordinating board under a multijurisdictional framework.
10. Drastically reduces initial and long term costs associated with this issue. Recognizes that adequately dredging Budd inlet long term is unsustainable.
11. Avoids a "mud bay" visual effect and hydrogen sulfide odor in Washington's capitol city.
12. Will improve (and not disrupt) life cycle habitat needs for our fall Chinook run, especially outmigrating juveniles.
13. Provides a balancing of values by allowing our community to champion environmental needs **and** to respect our esthetic, social, economic, and historical values.

Acronyms

CLAMP:	Capitol Lake Adaptive Management Plan
CLIPA:	Capitol Lake Improvement and Protection Association
ESA:	Endangered Species Act
TMDL:	Total Maximum Daily Load