



**Department of Ecology - Water Quality Program
Freshwater Algae Control Program
Final Offer and Applicant List – Fiscal Year 2014**

Application Number	Applicant Name/Project Title	Rank	Total Funds Requested	FACP Funds Offered	Footnote
FACP1401	Snohomish County Public Works Lake Ketchum Algae Control Implementation	1	\$50,000	\$50,000	
FACP1402	Washington Department of Health Anatoxin-a Threat in Puget Sound Lakes	2	\$48,930	\$48,930	
FACP1403	King County Water and Land Resources Division Hicklin Lake Floating Islands Installation and Water Quality Investigation	3	\$50,000	\$50,000	
FACP1404	Jefferson County Public Health Jefferson County Toxic Cyanobacteria	4	\$49,933	\$15,000	
TOTAL FUNDS REQUESTED AND OFFERED			\$198,863	\$163,930	



**Department of Ecology - Water Quality Program
Freshwater Algae Control Program
Fiscal Year 2012 Project Descriptions**

Application Number	Applicant Name	Project Title	Rank	Project Summary
FACP1401	Snohomish County Public Works	Lake Ketchum Algae Control Implementation	1	The Lake Ketchum Algae Control Implementation project will prevent toxic algae blooms in Lake Ketchum by controlling the underlying problem—severe phosphorus pollution. The project will implement the first recommendation of the Ketchum Algae Control Plan—a sediment alum treatment—to control the largest source of pollution in the lake.
FACP1402	Washington Department of Health	Anatoxin-a Threat in Puget Sound Lakes	2	Partners have identified an <i>Anabaena</i> isolate from Anderson Lake as the producer of the lethal neurotoxin anatoxin-a. This project will complete its genetic identification, survey whether strains are present in other regional lakes, and develop strategies to prevent its spread.
FACP1403	King County Water and Land Resources Division	Hicklin Lake Floating Islands Installation and Water Quality Investigation	3	This project will install four floating water quality islands in Hicklin Lake to treat lake water for excess phosphorus and other pollutants. Success will be measured from April to October 2013 – 2014 by measuring concentrations of target parameters along transects radiating from sites adjacent to each island to mid-lake.
FACP1404	Jefferson County Public Health	Jefferson County Toxic Cyanobacteria	4	To protect public health at three popular lakes with frequent toxic algae blooms, we will provide weekly monitoring and sampling. Environmental conditions and nutrient levels will be analyzed to assess when and why toxins are being produced. Information on cyanobacteria will be disseminated through a variety of media.