THE ALTERED LAGUNA: A CONCEPTUAL MODEL FOR WATERSHED STEWARDSHIP

THE ALTERED LAGUNA:

A CONCEPTUAL MODEL FOR WATERSHED STEWARDSHIP

A synthesis of current data on sedimentation, water quality, and ecosystem impairments, for planning and management of the Laguna de Santa Rosa watershed,
Sonoma County, California

Laguna de Santa Rosa Foundation Tetra Tech, Inc. Philip Williams & Associates, Ltd.

Christina Sloop, Joseph Honton, Clayton Creager, Limin Chen, Elizabeth S. Andrews and Setenay Bozkurt



Santa Rosa, California 2007

The Laguna de Santa Rosa Foundation works to preserve, enhance and restore the Laguna de Santa Rosa, and to inspire greater public understanding and appreciation of its magnificent natural areas.

For more information, visit www.lagunafoundation.org.

Copyright © 2007 by Laguna de Santa Rosa Foundation PO Box 7886 Santa Rosa, CA 95407-7886 All rights reserved.



Funding for this publication and the project that created it came from came from the City of Santa Rosa's Department of Utilities whose mission is to provide safe and environmentally friendly water supply, wastewater collection, and recycled water to the community.



Tetra Tech, Ltd. provides specialized management consulting and technical services in the areas of resource management, infrastructure, and communications, with specialties related to waterways, harbors, and coastal areas.



Philip Williams & Associates, Ltd. works on solutions to complex river, wetland, and water resource management problems through scientifically rigorous yet practical multiobjective engineering solutions.



The Laguna de Santa Rosa Foundation works to preserve, enhance and restore the Laguna de Santa Rosa, and to inspire greater public understanding and appreciation of the biodiversity and wildlife of its natural habitats.