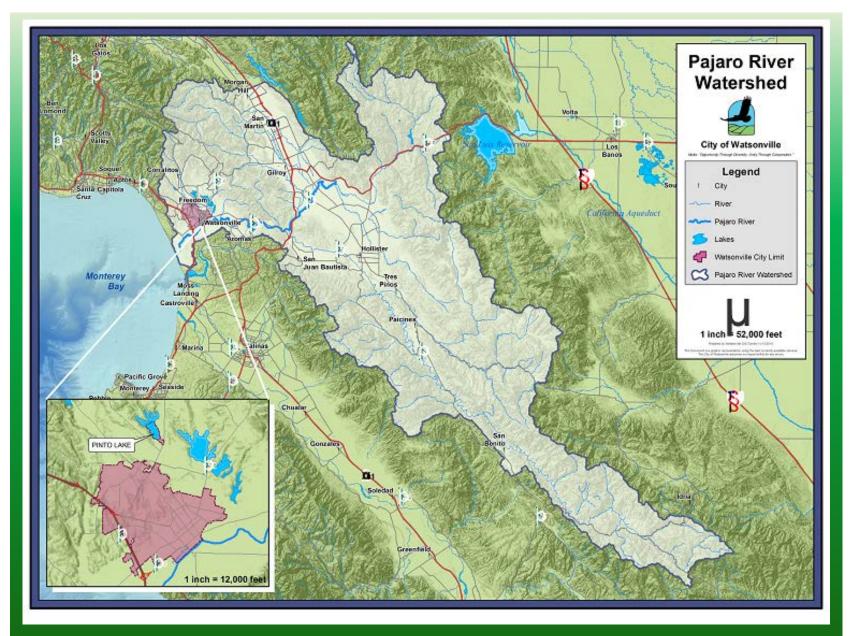
Water Quality Management Programs



Jackie McCloud

Environmental Projects Manager

December 9, 2016



Pinto Lake Provides Water-Based Recreational Activities To Thousands of Visitors Every Year









Pinto Lake



Massive cyanobacteria blooms occur in spring, summer and fall.

 Predominantly aphanizomenon, dolicospermum and microcystin.

OEHHA and WHO Public Health Goal of 0.8ppb.

Multi agency effort to coordinate monitoring, notifications and solutions.

Partners include: UCSC, CSUMB, RCD, County of Santa Cruz, Regional Board Staff



In-Lake Activities





Multiple management measures have been implemented:

- Carp removal
- Outreach and stakeholder involvement
- Treatment of lake in 2017

Watershed Activities and Improvements



Amesti Creek





CCC Creek



Municipal Stormwater Program

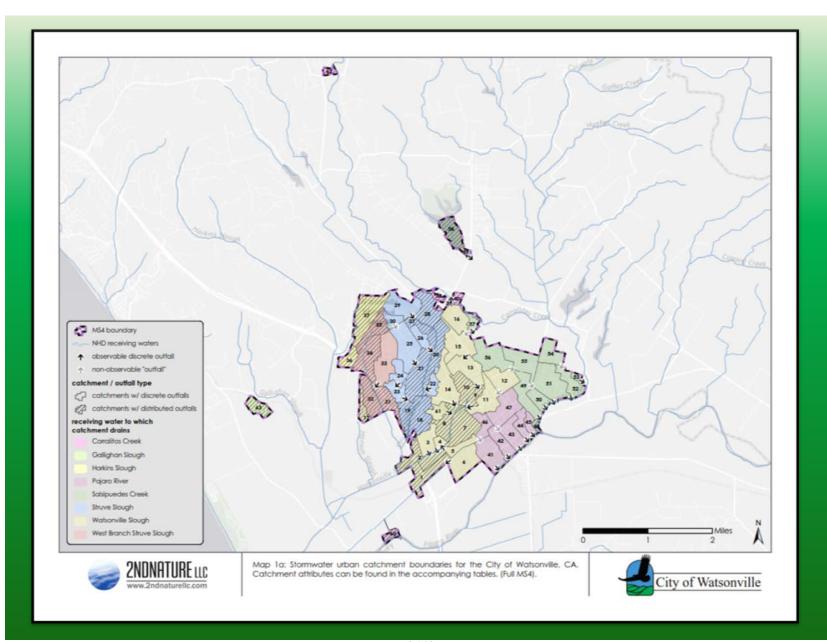












Investment in a Disadvantaged Community

Impact on community

- Investigation of key public health issues with outside resources
- Implementation of projects and programmatic changes that benefit the community
- Increased collaboration between regional board staff and municipalities

Thank you for your time!



If you have more questions or need more information: Jackie McCloud

jackie.mccloud@cityofwatsonville

(831) 768-3172