

**CANYON LAKE
LAKE AND MARINA COMMITTEE
ANNUAL REPORT
2009-2010**

August 6, 2010

- The committee is presently reviewing Section VII Boating and Lake Use Information rules and regulations;
- The committee is currently combing the community for additional committee members with emphasis on experience/expertise/interest in fishing and fish habitat, boating/skiing and water sports, and bird/animal lake wildlife habitat enhancement;
- The committee recommended a Quagga Mussel Inspection Program to the POA Board that was ultimately approved and put in place in May 2010:
 - The committee is addressing resident comments and concerns relative to the Program;
 - Dr. Michael Anderson has been invited to meet with the committee to review the current Programs, lake quality issues and proposed solutions;
 - The committee continues to monitor community boat entry numbers;
 - The committee continues to gather additional outside information about successes and failures of similar programs;
- The committee reviewed the use of Stand-Up Paddle Boards (SUPs) on the lake and advised Lake & Marine Patrol that the current Rules and Regulations that require possession of a life vest on the board is appropriate and should be enforced;
- The committee continues to recommend that it could be helpful to ACC in an advisory capacity when decisions are made relative to lake and lakeside amendments (dock placement, sea walls, floating islands, etc., etc.);
- The committee is exploring the advisability of consumption of fish caught in Canyon Lake Waters;
- Water quality continues to be discussed at each committee meeting:
 - The committee reviewed, commented upon and made suggestions to an outline for water quality protection and improvement presented by Mayor Nancy Horton:
 - TMDL goal for 2020;
 - Canyon Lake Stormwater Sampling Protocol;
 - Lake levels;
 - Dredging;
 - Quail Valley Sewer project;
 - San Jacinto River “Gap” and nutrient flow to Canyon Lake;

- The committee is considering the value of recommending stricter enforcement of “Street Cleaner & Parking Rules” to improve storm water quality;
- The committee is working with the Operations Department to explore the value of selected storm drain improvements;
- The committee continues to monitor the effects of the Solar Bees in the East Bay with regular Secci readings;
- The committee continues to explore the possibilities for possible bio-manipulation of organic matter with microbes, humates and aeration of the lake;
- The committee continues to gather information about floating islands for island landscaping and hydroponic plantscapes within the lake;
- The committee is presently reviewing the current moratorium on water trampolines to determine whether the moratorium should be continued or not;
- The committee continues to research solutions to excessive wake problems on the main lake;
- The committee is seeking Canyon Lake like communities so that we may possibly share information:
 - Lake of the Pines
 - Silver Lakes – Helendale, CA
 - Sierra Lakes – Banning, CA
- The committee recommended the addition of tunnel lights in the main tunnel between the East Bay and the Main Lake;
- The committee monitored progress on the East Port Berm, parking lot and boat ramp improvements;
- The committee continues to encourage communication about lake management issues to the residents through brochures, the website and the Friday Flyer;

Respectfully submitted,

Lake & Marina Committee