



# Santa Barbara County Parks Department



## Revised Boat Inspection & Launch Protocol

for Nonindigenous Aquatic Species  
at Cachuma Lake County Park

February 2009



## Existing Boat Inspection & Launch Protocol

- Boats & Trailers Enter Clean and Dry
- All Drain Plugs Removed
- Thorough Visual Inspection
- Signed Affidavit
- Boat Wash Treatment
- Quarantine of vessels. . .



# Existing Boat Inspection & Launch Protocol

- **Quarantine Protocols. . .**

7 Day Quarantine of vessels which fail inspection:

- Not clean and dry, with drain plugs out

14 Day quarantine, off-site with Boat Launch Tag, for the following:

- Boats 24 feet or greater in length
- Boats from Infested Counties
- Out-of-state boats of any length
- Boats with Ballast Tanks



## Existing Boat Inspection & Launch Protocol

- **Security Boat Launch Tag (BLT)**
  - Boat Launch Tag is attached by request to cleared vessels leaving lake to expedite re-entry.
  - Upon re-entry, BLT is examined
  - If vessel is clean and dry, launch is permitted



## Existing Boat Inspection & Launch Protocol

- **Boats Given Continued Access**
  - Private boats moored at Cachuma
  - Rental boats used and stored at Cachuma
  - Santa Barbara County Parks Department boats at Cachuma
- **Prohibition of Live Bait**
  - ONLY commercially-purchased worms and night crawlers will be allowed into Cachuma Lake.

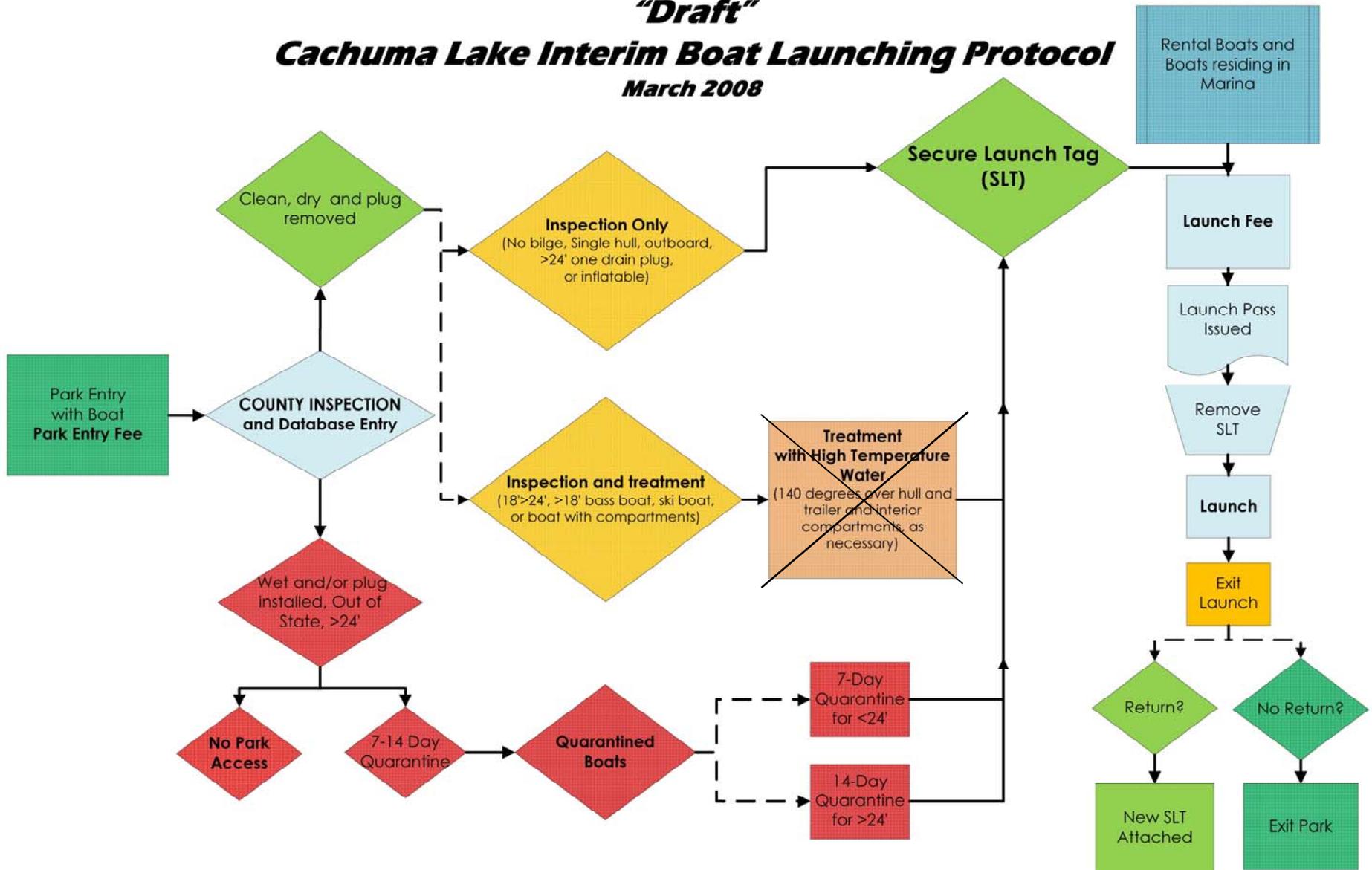


## *Revised* Boat Inspection & Launch Protocol

- All steps identical except:
  - Eliminate Boat Wash Treatment

It is a redundant step, as the purpose of inspections is to verify the clean and dry status of vessels and any evidence of quagga or zebra mussel contamination.

***"Draft"***  
***Cachuma Lake Interim Boat Launching Protocol***  
***March 2008***





The Santa Barbara County Parks Protocol for Nonindigenous Aquatic Species is consistent with CA Department of Fish and Game guidelines, and “. . . fulfills and exceeds the requirement of Fish and Game Code 2302, which requires non-infested reservoirs to have a prevention program for invasive dreissenid species.”



## Proposed Boat Launch Fees

Current Daily Boat Launch	\$8.00
<b>Proposed Daily Boat Launch</b>	<b>\$13.00</b>
Current Annual Boat Launch	\$65.00
<b>Proposed Annual Boat Launch</b>	<b>\$120.00</b>
Current Senior Annual Boat Launch	\$55.00
<b>Proposed Senior Annual Boat Launch</b>	<b>\$100.00</b>



## Santa Barbara County Water Agency

- Approve ongoing annual contribution from Santa Barbara County Water Agency up to \$60,000.



# Market Comparison

Lakes and Fees	Castaic Lake (LA County)	Lake Casitas (Ventura County)	Lake Lopez & Santa Margarita Lake (San Luis Obispo County)	Lake Nacimiento (San Luis Obispo County)	Lake San Antonio (Monterey County)	Lake Isabella (Kern County)	Lake Piru (Ventura County)	Cachuma Lake (Current)	Cachuma Lake (Proposed)
Daily Boat Launch Fee	\$10	\$10	\$7	\$6	\$6	\$5	\$10	\$8	\$13
Annual Boat Launch Fee	\$130	\$125	\$50	\$85	\$85	\$45	\$95	\$65	\$120
Inspection	No	Yes	Yes	No	No	No	Yes	Yes	
Washing	No	No	Yes	No	No	No	No	Yes	
Tagging	No	Yes	Yes	No	No	No	Yes	Yes	
Procedures	No inspection or wash. Staff verbally asks if boat has been in infested waters. If so, a 30-day quarantine is imposed.	No wash. Automatic 10-day quarantine after inspection.	Inspection and wash performed. Quarantine time is determined by park ranger, if boat is coming from infested waters.	Ranger performs random inspections.	Aggressive public awareness program.	No inspection. The State Department of Fish & Game is in charge of the public awareness program.	Inspection occurs at entrance gate before payment of fees. No quarantine imposed, whether boat passes or fails inspection.	Inspection occurs at entrance gate before payment of fees. A minimum 14-day quarantine imposed, if boat fails inspection.	Inspection occurs at entrance gate before payment of fees. A minimum 14-day quarantine imposed, if boat fails inspection.



# Fiscal Impacts

	85								
		FY 2007-08 (March - June)	FY 2008-09 (July - Sept)	FY 2008-09 (Projected)	Recommended Actions a) and c) FY 2008-09 (Projected)	Difference	FY 2009-10 (Estimated)	Recommended Actions a) and c) FY 2009-10 (Estimated)	Difference
		Initial Inspection, Tagging, & Washing Program	Current Inspection, Tagging, & Washing Program	Projected Inspection, Tagging, & Washing Program	Projected Inspection & Tagging Program	No Washing	Projected Inspection, Tagging, & Washing Program	Projected Inspection & Tagging Program	No Washing
		Revenue:	Revenue:	Revenue:*	Revenue:**	Revenue:	Revenue:*	Revenue:**	Revenue:
\$13 Launch Fee, \$20 Boat Wash Fee, \$120 & \$100 Annual Launch Fee		\$0	\$0	\$21,900	\$16,800	-\$5,100	\$65,700	\$50,500	-\$15,200
County of SB Water Agency Ongoing Contribution (1/3 of Direct Staff , Services, Supplies, Public Outreach, & Educ., Including Dprtmntl Indrct Cst Rate of 35.83%.)		\$0	\$0	\$51,000	\$51,000	\$0	\$51,000	\$51,000	\$0
<b>Total Revenues</b>		<b>\$0</b>	<b>\$0</b>	<b>\$72,900</b>	<b>\$67,800</b>	<b>-\$5,100</b>	<b>\$116,700</b>	<b>\$101,500</b>	<b>-\$15,200</b>
<b>Expenditures:</b>		<b>Expenditures:</b>	<b>Expenditures:</b>	<b>Expenditures:</b>	<b>Expenditures:</b>	<b>Expenditures:</b>	<b>Expenditures:</b>	<b>Expenditures:</b>	<b>Expenditures:</b>
Direct Administrative Staff: Dir., Asst Dir., Bus. Mngr, & Offc Sprvr.		\$3,921	\$3,441	\$13,800	\$13,800	\$0	\$13,800	\$13,800	\$0
Direct Operations Staff: Oprtns Mngr, Naturalist (mussel monitoring, public education & outreach), Inspectors, Taggers, & Washers.		\$75,187	\$38,695	\$154,800	\$106,900	-\$47,900	\$154,800	\$106,900	-\$47,900
Services, Supplies, Public Outreach, & Educ.		\$11,611	\$183	\$8,700	\$5,800	-\$2,900	\$8,700	\$5,800	-\$2,900
<b>Total Expenditures</b>		<b>\$90,719</b>	<b>\$42,319</b>	<b>\$177,300</b>	<b>\$126,500</b>	<b>-\$50,800</b>	<b>\$177,300</b>	<b>\$126,500</b>	<b>-\$50,800</b>
<b>Fiscal Impact</b>		<b>-\$90,719</b>	<b>-\$42,319</b>	<b>-\$104,400</b>	<b>-\$58,700</b>	<b>\$45,700</b>	<b>-\$60,600</b>	<b>-\$25,000</b>	<b>\$35,600</b>

\*Launch fee, \$8 to \$13 (+63%), boat wash fee \$20 (est. 20% of boats), annual launch fee, \$65 to \$120 (+85%) and senior annual launch fee, \$55 to \$100 (+82%). \*\*No boat wash fee.



## Recommended Board Action

- Approve elimination of boat washing treatment from existing Parks protocol.
- Approve proposed boat launch fee increases and notice of exemption.
- Approve ongoing annual contribution from Santa Barbara County Water Agency up to \$60,00 for Quagga Mussel Program.