

San Luis Obispo County Regional Invasive Mussel Monitoring Program Monthly Summary Report for April 2009

Monitoring Site Inspections

Reservoir	Agency	No. of sites	Were all sites inspected?	Any confirmed positives?
Lopez Lake	CDFG	1	Yes	No
Lopez Lake	SLO Co. PWD	3	Yes	No
Lopez Terminal	SLO Co. PWD	1	Yes	No
Salinas	CDFG	1	No	---
Salinas	SLO Co. PWD	2	Yes	No
Cayucos	Whale Rock Reservoir	1	Yes	No
Nacimiento	CDFG/Mo. Co. Parks	1	Yes	No
Nacimiento	SLO Co. PWD/OSCA	1	Yes	No
Nacimiento	HRCSD/SLO Co. PWD	1	Yes	No
Nacimiento	Mo. Co. Parks/SLO Co. PWD	1	Yes	No
Nacimiento	Mo. Co. Parks/MCWRA	2	No ⁽¹⁾	---
San Antonio	Mo. Co. Parks	3 ⁽²⁾	Yes	No
Lake Cachuma	SB Co. Parks	11	Yes ⁽³⁾	No

Information compiled on 4/30/09

Notes from April 2009

- Two sites at Nacimiento not inspected due to temporary unavailability of inspector. Inspection of these sites will resume in May.
- At Lake San Antonio, Monterey County Parks discontinued inspection of the CDFG site due to accessibility issues, but added two new sites, increasing the total number of sites at Lake San Antonio from 2 to 3.
- One artificial substrate was missing at Lake Cachuma. However, all ten other artificial substrates were inspected along with an extensive surface survey.

Other Notes

- Fewer non-local vessels expected at Nacimiento Reservoir this summer compared to other years due to low lake level.

General notes on monitoring site inspections

- A site inspection may include inspection of an artificial substrate and/or a surface survey (docks etc). At some sites a fairly extensive inspection is performed, at others it may be more limited.

2. For more information about invasive mussel monitoring at Lake Cachuma contact Liz Mason-Gaspar, Park Naturalist, Santa Barbara County Parks Department, 805-688-4515, lmason@co.santa-barbara.ca.us.

**SUMMARY OF AQUATIC NUISANCE SPECIES BOAT INSPECTIONS
LOPEZ LAKE RECREATION AREA**

Period: April 1st through April 30, 2009

Boats Entering Park	713
Total Inspected	270
Decontaminated	21
Returning tag	443
Rejected	7

Returning Tags: Boats with Lopez Lake or Santa Margarita Lake wire clear tag attached to boat and trailer. These boats have not been removed from trailer since last visit to lake and are not subject to inspection or decontamination.

Rejected boats are not permitted to enter the park and are not counted in the “Boats Entering Park” category.

Reasons for rejection:

Water in bilge/hull	4
Water in live well/bait tank	0
Internal ballast system	3
Debris on boat hull	0
Refused inspection	0

As of 4/24/09 no mussel species have been located on any vessel entering Lopez Lake.

Information compiled directly from boat inspection forms.

Prepared by Don Melin, Supervising Ranger- Lopez Lake Recreation Area
May 8th, 2009.

INVASIVE MUSSEL PREVENTION REPORT
Santa Margarita Lake Recreation Area
San Luis Obispo County Parks

Period March 24 through March 31, 2009

Vessel entry	275
Decontaminations	3
Returning tags	222
Non-caution zone vessels <i>inspected/no decon required</i>	51
Rejected (disallowed entry) <i>Table below for breakdown</i>	0
Cabled at time of exit	253

Reasons for rejection:

Water in bilge/hull/ engine	0
Water in live well/bait tank	0
Internal ballast system	0
Debris on boat hull	0
Refused inspection	0

categories defined

Vessel entry: total vessels entering facility, summation of decontaminations and returning tags.

Decontaminations: +140 degree (F) water application to trailer, tow vehicle rear-end, vessel hull and internal vessel areas as required.

Returning tags: vessels with Santa Margarita Lake, Lopez Lake or Cachuma Lake stamped and sealed wire clear tag attached to vessel and trailer (ensures location of prior use). Not subject to decontamination procedure, only thorough inspection.

Rejected: these vessels are not permitted to enter the park due to unacceptable condition, and are not counted in the "Vessel entry" category.

Cabled at time of exit: stamped and sealed wire clear tag attached to vessel and trailer for re-entry at future date.

As of 3/31/09 no mussel species found at Santa Margarita Lake Inspection Station.
 Prepared by Santa Margarita Lake Recreation Area Staff, May 5, 2009.
 Submitted: to Lisa Wallender & Courtney Howard, 5-5-09 via email.

NOTE: Effective 2/12/09 new inspection/decontamination protocols were implemented at Santa Margarita Lake which do not require each non-tagged/non-caution zone vessel to be decontaminated, only thoroughly inspected.

INVASIVE MUSSEL PREVENTION REPORT
Santa Margarita Lake Recreation Area
San Luis Obispo County Parks

Period April 1 through April 30, 2009

Vessel entry	1066
Decontaminations	1
Returning tags	785
Non-caution zone vessels <i>inspected/no decon required</i>	280
Rejected (disallowed entry) <i>Table below for breakdown</i>	3
Cabled at time of exit	882

Reasons for rejection:

Water in bilge/hull/ engine	2
Water in live well/bait tank	1
Internal ballast system	0
Debris on boat hull	0
Refused inspection	0

categories defined

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