

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

Monitoring Site Inspections

Reservoir	Agencies	No. of sites	Were all sites inspected?	Any confirmed positives?
Lopez Lake	SLO Co. PWD/CDFG/SLO Co. Parks	1	Yes	No
Lopez Lake	SLO Co. PWD/SLO Co. Parks	3	Yes	No
Lopez Terminal	SLO Co. PWD	1	Yes	No
Salinas	CDFG/SLO Co. Parks	1	No ⁽¹⁾	---
Salinas	SLO Co. PWD/SLO Co. Parks	2	Yes	No
Whale Rock	SLO Co. PWD/City of SLO	1	Yes	No
Nacimiento	SLO Co. PWD/OSCA	1	Yes	No
Nacimiento	HRCSD/SLO Co. PWD	1	Yes	No
Nacimiento	Mo. Co. Parks/CDFG	1	Yes	No
Nacimiento	Mo. Co. Parks/SLO Co. PWD	1	Yes	No
Nacimiento	Mo. Co. Parks/MCWRA	2	Yes	No
San Antonio	Mo. Co. Parks	3	Yes	No
Lake Cachuma	SB Co. Parks	11	Yes	No
Information compiled on 06/02/09.				

Notes from May 2009

1. CDFG artificial substrate at Salinas Reservoir is missing and likely will not be replaced due to problems with this particular location.

General notes on monitoring site inspections

1. 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**

MAY 2009

Boats Entering Park	1324
Total Inspected	532
Decontaminated	11
Returning tag	792
Rejected	14

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	10
Water in live well/bait tank	1
Internal ballast system	3
Debris on boat hull/other area	0
Refused inspection	0

As of 6/1/09 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
June 1st, 2009.

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

Period May 1 through May 31, 2009

Vessel entry	934
Decontaminations	4
Returning tags	692
Non-caution zone vessels <i>inspected/no decon required</i>	238
Rejected (disallowed entry) <i>Table below for breakdown</i>	1
Cabled at time of exit	803

Reasons for rejection:

Water in bilge/hull/ engine	1
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 5/31/09 no mussel species found at Santa Margarita Lake Inspection Station.
 Prepared by Santa Margarita Lake Recreation Area Staff, June 4, 2009.
 Submitted: to Lisa Wallender & Courtney Howard, 6-4-09 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.