



Lake Mead Marina



Quagga mussels with penny. Mussels growing on styrofoam float.



Quagga mussels on houseboat hull. Lake Mead, NV.

October 20, 2008

To: Chris Lee
Solano County Water Agency

Subject: Advanced Watercraft Decontamination
(Lake Mead - October 6-7, 2008)

Executive Summary:

I attended a Watercraft Inspection and Decontamination Training class at Lake Mead on October 7-8, 2008. The lake has an on-going severe infestation by Quagga Mussels. The following points are germane:

- All “slipped” boats are required be inspected and decontaminated before they leave Lake Mead.
- Non-slipped boats are allowed to leave Lake Mead WITHOUT inspection or cleaning.
- According to NPS Rangers, more than 2000 boats visit Lake Mead on holiday weekends.
- **The “message” from Lake Mead is “You must protect your own water as the National Park Service does not have the funding or the staff to inspect all boats leaving the lake.”**
- **IMPORTANT: After participating in the decontamination of a severely-infested boat, I was convinced that ALL infested boats must be refused entry into California waterways.**

Report:

The Pacific States Marine Fisheries Commission (PSMFC) and U.S. Fish & Wildlife Service requested that I attend a twelve-hour course (Watercraft Inspection and Decontamination Training for Zebra/ Quagga Mussels - Level Two) in Las Vegas on October 7-8, 2008. The course was held at the National Park Service Training Center at Lake Mead, Nevada.

Results:

Completion of the PSMFC Watercraft Inspection class at Lake Mead course qualifies me to conduct Level One Watercraft Inspection Classes.

Additional Information:

I’ve attached information concerning portable decontamination equipment used at Lake Mead. I am not endorsing the use of this manufacturer.



Wildlife Survey & Photo Service

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Report 2981
Lake Mead, NV.



A concrete block and rope used for mussel monitoring at Lake Mead Marina covered with quagga mussels.

Submitted 10/23/08 via e-mail:

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Houseboat infested with mussels at Lake Mead NPS Decontamination area.



Boat infested with quagga mussels on decontamination pad. NPS parking lot. Lake Mead,



Portable decontamination pad. Lake Mead

Portable Watercraft Decontamination System

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