

INFORMATION SHEET

ORDER NO. _____
HOLIDAY HARBOR INCORPORATED AND
U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE
FOR OPERATION OF HOLIDAY HARBOR MARINA
SHASTA COUNTY

On 24 January 1986, the Regional Water Board adopted Order No. 86-015 prescribing requirements for the discharge of domestic wastewater from Holiday Harbor Marina to septic tank leachfield systems. The marina operated under Order No. 86-015 until rescinded 6 August 1993 when Order No. 93-132 was adopted.

In September 2004, the U.S. Department of Agriculture Forest Service (Forest Service) issued Holiday Harbor Incorporated (facility) a 16-year special use permit for operating and maintaining Holiday Harbor Marina (marina) on approximately 67 acres along the McCloud River arm of Shasta Lake. No private land ownership is associated with the marina operations. During receding lake levels, the marina relocates within Bailey Cove to the Winton Campground Cove area.

On-water facilities include boat moorage, and a service dock with four fuel dispensers, two houseboat sewage pumpout stations, floating rest room facilities, general store, and a minor boat repair shop. Land-based facilities include a 27-unit Recreational Vehicle (RV) park with full services, public sanitary facilities, RV park manager's residence, one full-time residence, restaurant/store, and maintenance building/storage yard.

There are currently 450 commercial houseboat special use permits issued for Shasta Lake. The Forest Service has allocated 70 permits to Holiday Harbor Incorporated. The Forest Service has also issued 648 special use permits to private houseboats. Private houseboats may be moored at any marina on Shasta Lake. Currently moorage is available to 400 boats at Holiday Harbor Marina.

Houseboats are categorized by the Forest Service as Recreational Overnight Vessels (ROV). An ROV is defined as any watercraft that has dimensions of 56 feet by 15 feet and is designed for overnight occupancy on the water. The Whiskeytown-Shasta-Trinity National Recreation Area Management Guide states that any vessel meeting the definition of an ROV, used or stored on Shasta Lake more than 30 days per calendar year, must be authorized under the special use permit.

On 6 September 2001, the Regional Water Board adopted Resolution No. 05-01-211 authorizing the Executive Officer to enter into a memorandum of understanding with the Forest Service to eliminate gray water discharges from houseboats to Shasta Lake after 6 September 2006. In July 2007, the wastewater collection and disposal system at Holiday Harbor Marina was expanded to accommodate increased waste flow rates resulting from the capture of gray water.

Holiday Harbor Incorporated discharges varying quantities of domestic sewage, generated from houseboat pump outs. Peak wastewater flow rates occur during the summer months, and may peak at 7,500 gallons per day, but typically average about 3,800 gallons per day.

Wastewater flow is minimal during the off-season. Wastewater is pumped from the docks to a 2,500-gallon in-ground concrete holding tank, located adjacent to the RV park, then transferred to a 5,500-gallon tanker truck. The tanker truck transports the waste up the road to the on-site sewage treatment system. Waste is delivered to the 10,000-gallon septic tank via a 4-inch hose at a rate of approximately 40 gallons per minute, or to an off-site sewage receiving facility. After 24 hours, wastewater is pumped from the surge tank to the leachfield distribution system using duplicate 50 gpm pumps. The pumps operate on an on-off cycle during the summer with 3 minutes of pumping followed by 1 hour of rest, alternating pumps, so that both remain functional.

The floating marina rest room facility has two underwater holding tanks constructed of single wall commercial steel. Domestic wastes, generated from the floating rest rooms, are periodically removed via the houseboat pump-out system.

When the marina relocates to the Winton Campground Cove area, during low water conditions, the houseboat wastes are discharged into an aboveground holding tank prior to removal by the facility's septage truck. Domestic wastes are also generated from the RV park, restaurant/store, and full time residence. These wastes are discharged into three separate septic tank/leachfield systems.

Two 10,000-gallon underground petroleum storage tanks are located adjacent to the RV park manager's residence. Petroleum products from the tanks are delivered to the marina dock dispensers through a system of underground and above ground piping. Currently, a single 1-½ inch pipeline carries gasoline stored in the two 10,000-gallons tanks, which have been manifolded together, to the docks. When the marina relocates to the Winton Campground area, petroleum products are dispensed from two 1,000-gallon portable aboveground storage tanks. Absorbent materials are available at various locations to prevent and/or clean-up petroleum releases.

Effective 1 January 2008, Aboveground Petroleum Storage Act (APSA) oversight (California Health and Safety Code, Chapter 6.67, Sections 25270-25270.13), is administered through Certified Unified Program Agencies (CUPA's). Previously the State Water Resources Control Board and Regional Water Boards administered the APSA. Under the new law, the CUPA's have responsibility for APSA whereas the Regional Water Boards retain responsibility to oversee the cleanup-related efforts with regard to a release at an aboveground tank facility.

Holiday Harbor Incorporated has notified Regional Water Board staff of plans to replace the lined underground fuel storage tanks and store fuel in an aboveground tank placed on a floating barge to service the marina. Fuel piping and the marina dock system will also be upgraded. Under the new statutory requirements the CUPA, Shasta County Department of Resource Management, Environmental Health Division, is responsible for the new Holiday Harbor Marina floating barge.