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#### FOR IMMEDIATE RELEASE

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# MAGENTA DYE STUDY TRACES WATER FLOW FROM THE DOMINGUEZ CHANNEL INTO PORT MAIN CHANNEL



425 S. Palos Verdes Street San Pedro, CA 90731 Tel: 310/732-3508 After 5:00 p.m.: 310/732-3500 **SAN PEDRO, Calif.** – Today the Environmental Management Division of the Port of Los Angeles will oversee a study to determine the flow of water and contaminants from the Dominguez Channel into the Port's Main Channel using non-toxic, magenta-colored dye as part of the Port's ongoing Water Quality Program.

This program is part of the Port's \$1.5 million water quality modeling study, conducted with funding provided under an agreement with the State Water Resources Control Board pursuant to the Costa-Machado Water Act of 2000 (Proposition 13), and is the first time such a comprehensive pollutant transport study has been done.

Small amounts of the non-toxic dye will be released in two locations in the East Basin, and a larger quantity of dye will be released in the Dominguez Channel. The dye will be visible in the harbor as it moves in the water with the outgoing tide, and its movement will be tracked by helicopter and small boat.

"Our Environmental Management Division is very proactive in determining possible sources for water contamination. Clean water is a priority for the Port of Los Angeles, and we are working hard on all fronts to maintain our status as having some of the cleanest water of any industrialized port in the nation," said interim executive director Bruce Seaton.

The Port will conduct an additional dye tracer study after stormy weather to compare with the dry weather study. The results will help the Port, working in cooperation with the Los Angeles Regional Water Quality Control Board and other stakeholders, better understand how contaminated

### **Port Water Flow Study**

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runoff is transported into the harbor. Several measures have already been put in to place by the Port to reduce the runoff and its effects, including the implementation of the west coast's first advanced storm water treatment system at a container terminal.

The Port of Los Angeles is America's premier port. As the leading container port in the nation and a critical hub in the international supply chain, the Port generates thousands of stable jobs and billions of dollars in annual wages and tax revenues. The Port of Los Angeles also places a high priority on responsible growth initiatives combined with high security, environmental stewardship and community outreach. The Port of Los Angeles is a proprietary, self-supported department of the City of Los Angeles. The Port of Los Angeles. . . Anchoring a bright future.