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Aug 6th, 9:00 AM - 12:00 PM

Assessment of coliform bacteria from point and nonpoint sources in the Las Vegas Wash

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Susan O'Neil Mentor - Kumud Acharaya

This project focuses on an assessment of coliform bacteria from point and non point sources in Las Vegas Wash. Correlations between land use related runoffs, nutrients and organic matter loading and total coliform will be studied. Data will be collected for both daily low and high flow events. Sampling locations will cover all major land use types such as golf course, hotels, hospitals, residential areas, etc., at both the main Wash and its tributaries.

