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West Coast Ocean Data Portal

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Abstract

Understanding marine debris sources, sinks, and transport is a challenge for resource management agencies and NGOs working to reduce the impacts of marine debris and derelict fishing gear along the US West Coast. The West Coast Ocean Data Portal, launched January 2014 and built using ESRI Geoportal, was enhanced to help marine debris experts analyze a database of debris cleanup observations to visualize spatial patterns and trends to inform debris policies and prevention on the West Coast.