

# **Agriculture Water Quality Alliance:** *Protecting the Waters and Watersheds of the Monterey Bay National Marine Sanctuary*

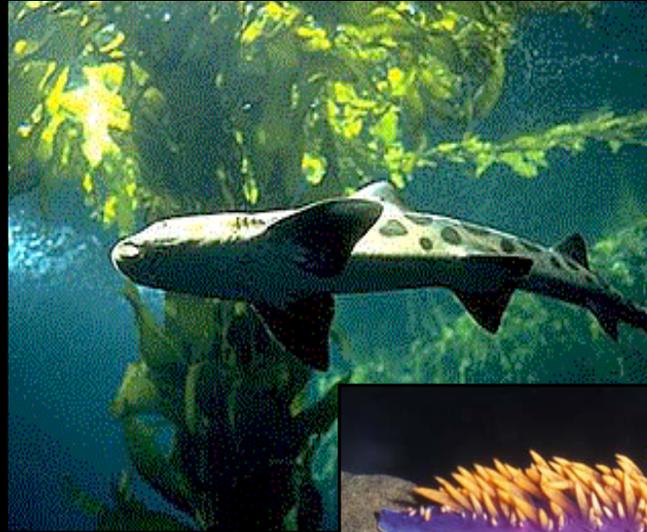


**Lisa Lurie**

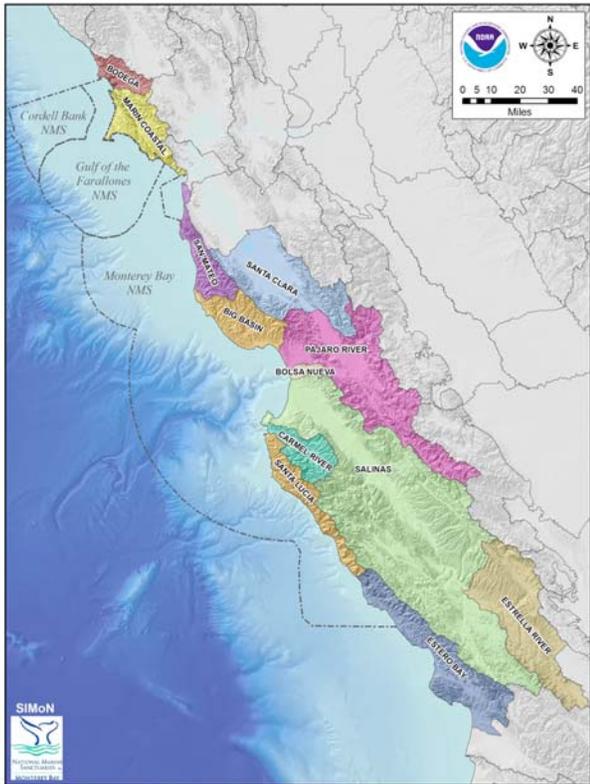
Agriculture Water Quality Coordinator, MBNMS



# Marine Diversity



# Agricultural Diversity



# Agricultural Water Quality Issues

- Sediments
- Nutrients
- Pesticides
- Bacteria



# Water Quality Protection Program

Agriculture & Rural Lands



Urban Runoff



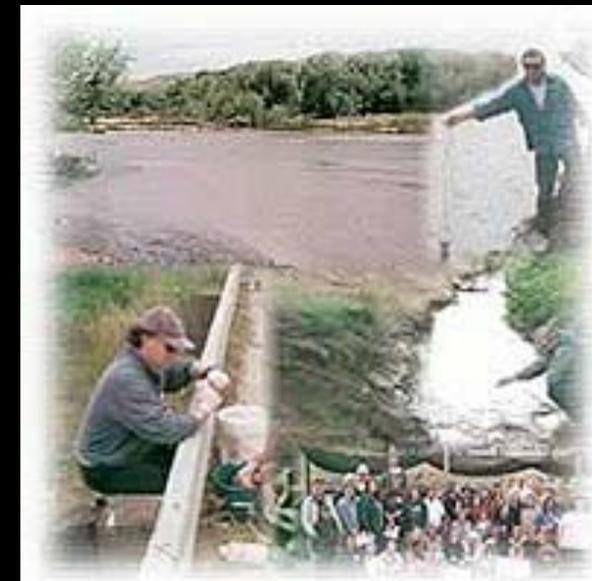
Marinas & Boating



Beach Closures



Monitoring

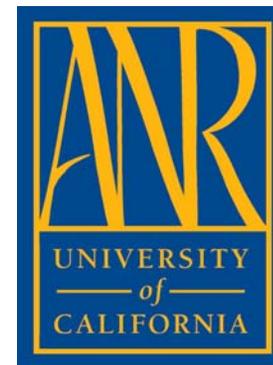


# AWQA

## Agriculture Water Quality Alliance

### Vision

“Together we will protect and enhance water in the MBNMS and the adjacent watersheds while sustaining a world class production agriculture region through voluntary collaboration with managers of agricultural and rural lands.”



# Education and Outreach



# Management practice implementation



# Monitoring and Research



# Working to overcome barriers

- Permit coordination
- Cost studies, improved funding mechanisms
- Providing culturally specific outreach

# Emerging Issues

## Food Safety and Water Quality Co-management

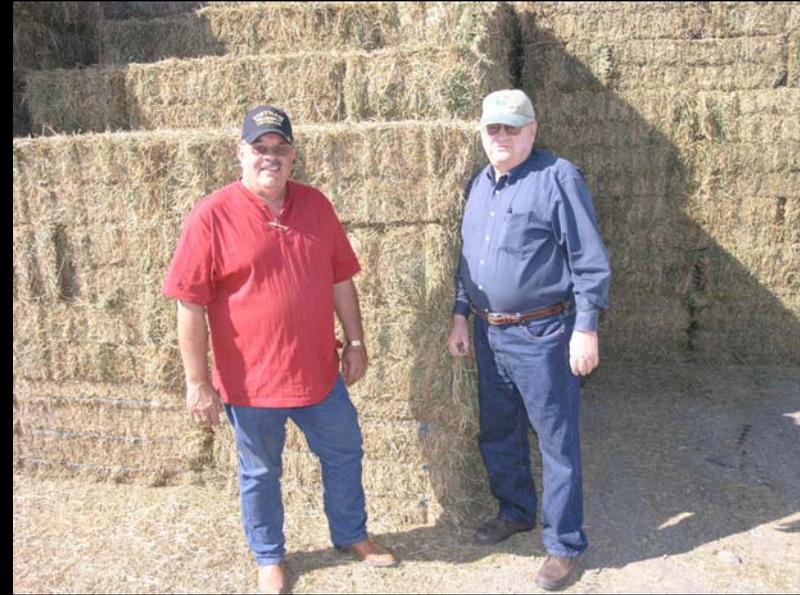


Photos: Wild Farm Alliance

# AWQA Priorities

- Food Safety and Water Quality Co-management
- Expanding to reach “next tier” of farmers and new groups
- Making research and monitoring data available to various audiences
- Measuring and evaluating our impact

# Central Coast growers and ranchers: stewards of the MBNMS



# Watershed Working Groups

## Central Coast Agricultural Water Quality Coalition Watershed Working Groups



This map is intended for informational use only. Features were selected from the GIS data representing watersheds, streams, and highways obtained from the California Spatial Information Library. The urban areas data was obtained from the U.S. Census Bureau. The most recent and extensive data was used; however that does not guarantee its accuracy. California Farm Bureau Federation will not be liable under any circumstance for any damage with respect to any claim by the user or any third party on account of or arising from the use of this map or data. This map was created for the exclusive use of the Monterey Bay National Marine Sanctuary by the California Farm Bureau Federation. October 2004

