Agriculture Water Quality Alliance:

Protecting the Waters and Watersheds of the Monterey Bay National Marine Sanctuary

Lisa Lurie
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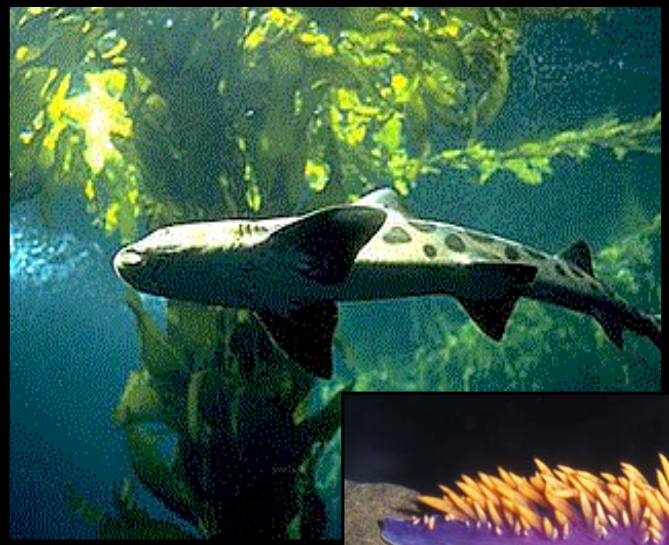
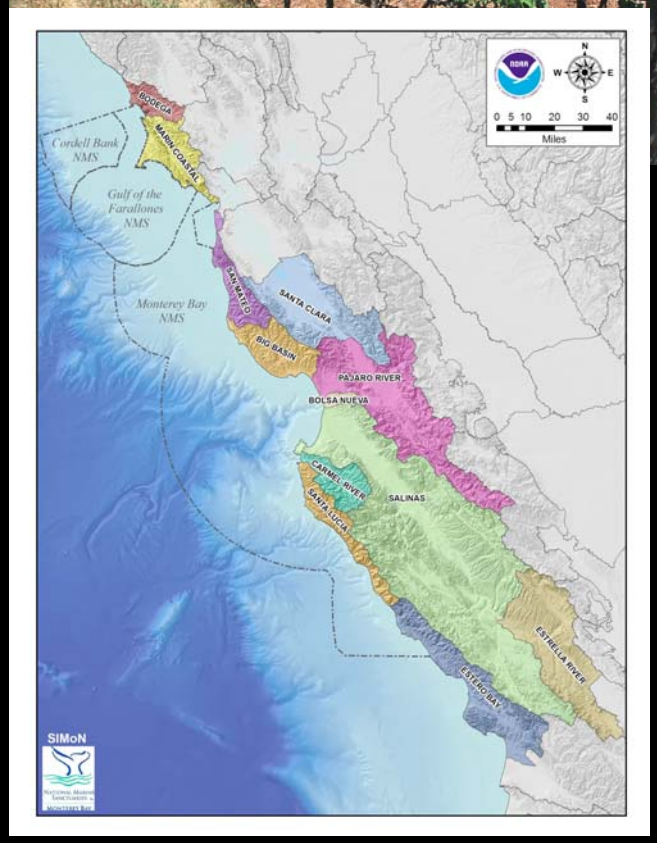
Marine Diversity



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."

National Marine Sanctuaries ™ Monterey Bay

Central Coast Agricultural Water Quality Coalition

NRCS

ANR University of California

Resource Conservation District

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

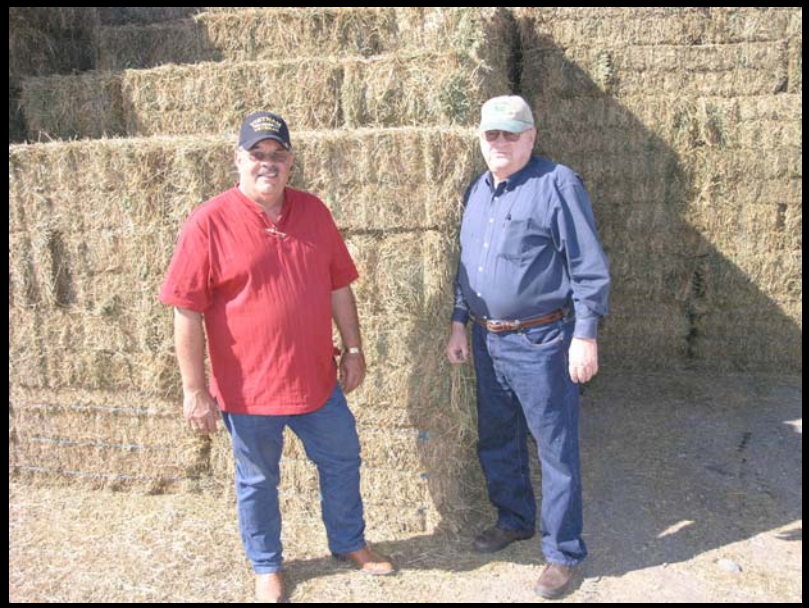
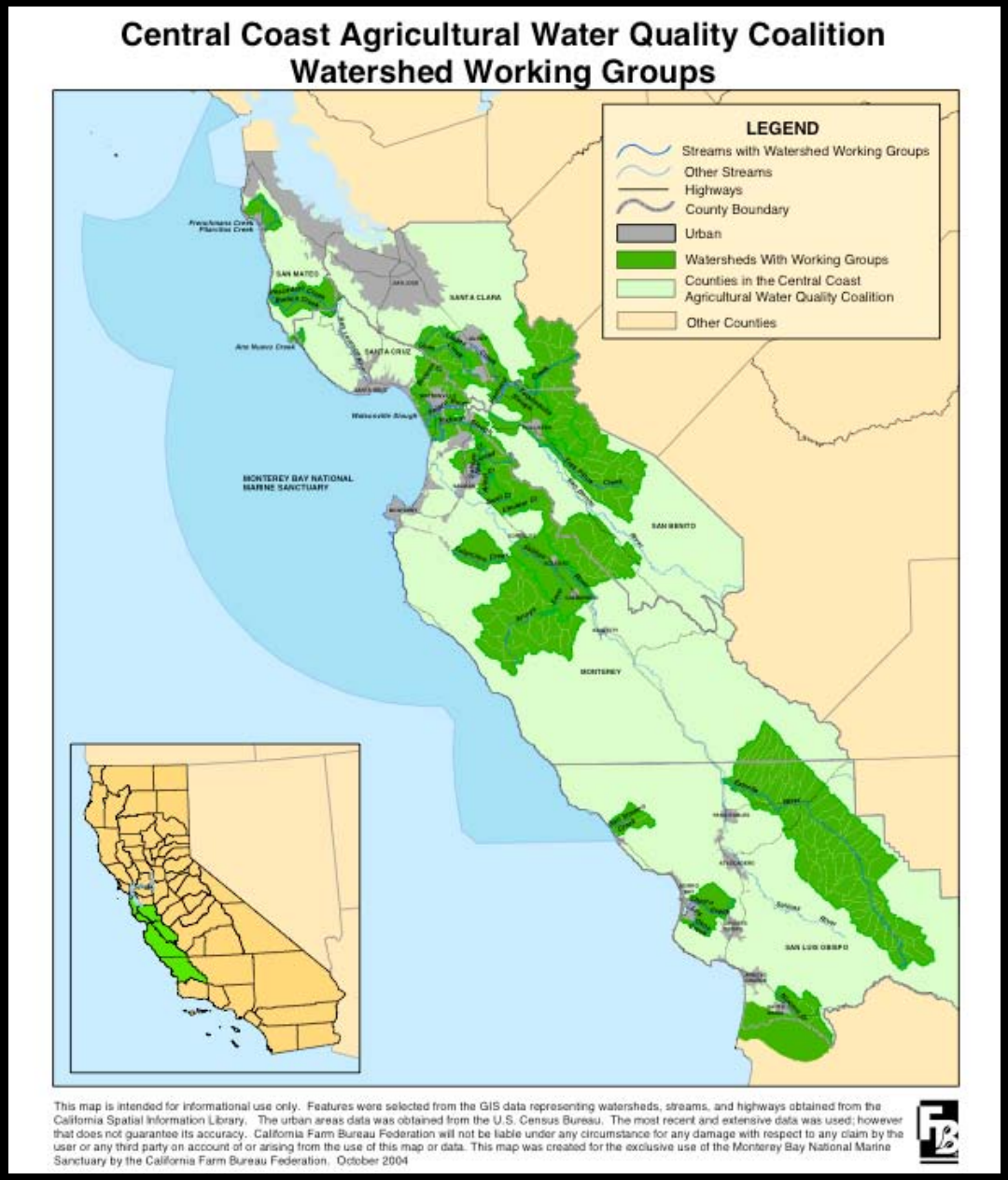
Food Safety and Water Quality Co-management

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