

# Delta MERP Outreach and Education Activities

Alyce Ujihara

California Department of Public Health



Community Stakeholder Meetings  
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# Outline

- Needs Assessments
- Educational Materials
- Delta Warning Signs
- Small Grant Program
- Training and Technical Assistance
- Evaluation Activities
- Future Stakeholder Meetings



# Needs Assessments

- Delta MERP staff and PGG (consultant) met with 20 groups (14 community groups, 2 Tribes, 4 others) in 2013-14
- Included past groups we've worked with and new groups
- Groups served diverse populations
- Purpose
  - Inform groups about Delta MERP and get input
  - Learn about fishing population, their awareness of advisories, educational approaches



# Needs Assessments

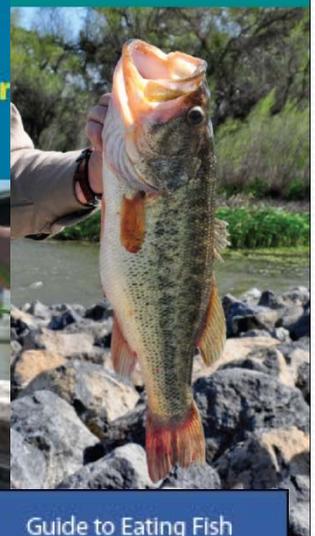
- Some findings:
  - Some awareness, but low for many, especially new groups
  - Relaying messages by trusted source within community is very important
  - Integrate messages into on-going programs
  - Strong support for youth or school-based educational program
  - Much interest in small grant program but also in training/workshops, (translated) educational materials, and community stakeholder group

# Educational Materials

- Currently updating past materials
  - Kiosk flyer
  - Tri-fold brochure
  - Translations:
    - Spanish
    - Russian
    - Cambodian
    - Lao
    - Vietnamese
    - Hmong
- Other languages?
- Other materials?

Guide to Eating Fish Caught in the  
**San Joaquin River**  
From Friant Dam to the Port of Stockton

Guide to Eating Fish Caught in the  
**Sacramento River and Northern Delta**



Guide to Eating Fish Caught in the  
**Central and South Delta**



**A guide to eating fish caught in the Central and South Delta**  
This advisory is for all waterbodies in the Delta south of Highway 12 (except the Sacramento River)

Women 18 - 45 and children 1 - 17			Men over 17 and women over 45 can eat more fish	
<p>Low Medium High Mercury Meter</p> <p>Steelhead trout American shad Crayfish Carpfish Bluegill or other Sunfish Asian clam Chinook (king) salmon</p>	<p>Low Medium High Mercury Meter</p> <p>Bass Sucker Crapple Carp</p>	<p>Low Medium High Mercury Meter</p> <p>Striped bass White sturgeon</p>	<p>7 servings a week OR 5 servings a week of crayfish or catfish OR</p> <p>2 servings a week OR</p> <p>2 servings a week of striped bass OR</p> <p>1 serving a week of sturgeon</p>	
<p>2 servings a week OR 7 servings a week of clams</p>			<p>OR</p>	<p>1 serving a week</p>
<p><b>Do not eat</b> <b>AND</b> <b>do not eat any fish or shellfish from the Port of Stockton</b></p>				

**What is a serving?**  
For adults: For children:  
The recommended serving of fish is about the size and thickness of your hand. Give children smaller servings.

**Why eat fish?**  
Eating fish is good for your health. Fish have Omega-3s that can reduce your risk for heart disease and improve how the brain develops in unborn babies and children.

**What is the concern?**  
Some fish have high levels of mercury and PCBs. Mercury can harm the brain especially in unborn babies and children. PCBs can cause cancer.

California Office of Environmental Health Hazard Assessment • www.oehha.ca.gov/fish.html • (916) 327-7319 or (510) 622-3170 5-14

# Delta Warning Sign

- Delta sign developed in 2006 with stakeholders
- Posted at 66 locations by counties, CBOs, CDPH, and others in 2006-2008
- CDPH evaluation
- Next steps: develop, post, evaluate a new Delta sign



Delta warning sign



San Francisco Bay sign



# Small Grant Program

- Funding for community groups and Tribes to support education and exposure reduction projects
- RFP is now available
- Due Jan. 23, 2014
- Alcira will present on the details



# Training and Technical Assistance

- Primary focus on grant program groups
- Training topics
  - Sources of chemicals, exposure pathways
  - Health risk of Hg and other chemicals
  - Health benefits for different populations
  - Advisories (Delta, other locations, commercial fish)
  - Applying what you've learned
  - Evaluation
- Can provide training to other groups based on request
- Developing training tools



# Evaluation Activities

- Small grant program
  - Grantees evaluate their projects: who was reached, what changed
  - CDPH evaluates overall grant program
- Community stakeholder meetings
  - Are we meeting our goals, feedback on meeting topics, what can be improved
- Training and workshops
  - Are learning objectives met, are participants satisfied with the trainings, what can be improved

# Future Community Stakeholder Group meetings

- Meet quarterly at rotating locations
- Need groups/agencies to host
- Subcommittees for specific activities (e.g., signs)
- Format:
  - Update on activities
  - Getting input
  - Sharing information/collaboration
  - Speakers on relevant topics
  - Other ideas?

Questions?

