

**Environmental education through action** 

### Safe Bay Food **Consumption Project**

KIDS for the BAY

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Stakeholders Advisory Group Meeting

June 14th, 2012



# OVERVIEW: Train students to be environmental health educators, teaching their families and anglers how to reduce intake of toxins from consumption of bay fish.

The goals of this project were to:

- 1. Deliver the Watershed Action Program (WAP) to 6 elementary school classes.
- 2. Train and assist 6 classes to lead Safe Bay Food Consumption Presentations to family members and school peers.
- 3. Train and assist students to interview and deliver SF Bay fish advisory information to anglers fishing on SF Bay piers.

#### **Project Activities & Evaluation**

Core Activities		<b>Evaluation Method</b>
1.	Recruit participating classes	Population screening tool
2.	Deliver WAP	Tracking and documenting number of programs
3.	Conduct Safe Bay Food Consumption	
	Presentations	Documenting presentations, people present, and post-surveys
4.	Conduct student-led	
	angler interviews	Pier interview recording sheets



#### Other Project Activities

- 1. Update Safe Bay Food Consumption Project (SBFCP) curriculum and materials
- 2. Take-home family interview assignment
- 3. Train 6 teachers to teach the WAP to future classes with the SBFCP focus



#### Successes / Accomplishments

**Activity Outcome** 

1. WAP/SBFCPs.....6 programs

177 students reached

2. Student-Led

Presentations......7 presentations

3. Parent Participation......Potentially reached 203 bay or delta fish

consumers/168 at-risk consumers

177 "Guides" brought home

66 post-surveys completed

50 take-home interviews completed

4. Field Trips/

Angler Interviews......24 anglers interviewed



#### Successes / Accomplishments

Activity

**Outcome** 

5. Curriculum/

Materials Updates.....Updated curriculum and materials

6. Teacher Training......7 teachers trained in program





#### Conclusions

- 1. SBFCP empowering and engaging for students
- 2. SBFCP is a unique way of getting information out to families and anglers through schools
- 3. There is a need to get the fish advisory information out to people who eat bay fish
- 4. SBFCP is a worthwhile project and it should be continued



#### **Next Steps**

Continue delivering the WAP in the upcoming school year to new teachers and support teachers in their second year of the program as they teach it on their own.

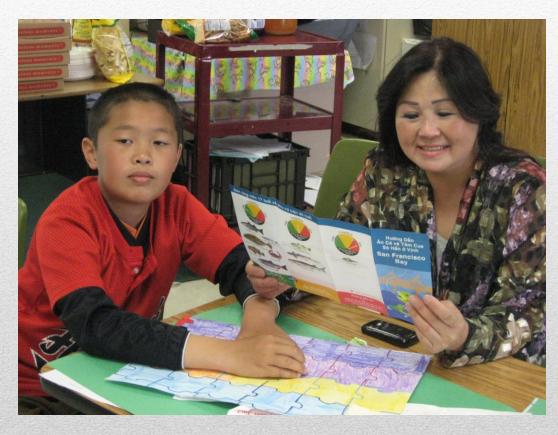
- 1. Identify 2012-13 school year target schools for the WAP/SBFCP
- 2. Secure financial support to continue the SBFCP
- 3. Deliver SBFCP during the 2012-13 school year
- 4. Revise curriculum based on feedback from this year

## Recommendations and Lessons Learned

- 1. Continue teaching WAP and SBFCP
- 2. Continue communication with SFBFP for possible future partnership
- 3. Select upper grade elementary classes for future SBFCP programs
- 4. Celebrate successes!



#### **Questions and Comments?**



"My students' parents came with limited information about safety regulations for different types of fish caught in the San Francisco Bay but left with knowledge that will help them to keep themselves and their families safe."

~Rebecca Schramm,

3<sup>rd</sup> grade teacher, Cox Academy,
Oakland

