

# FCEC Partners Meeting Summary

Tuesday, June 12, 2007  
9:30 am—12:30 pm  
EPA Office, Downtown Los Angeles

## Attendees:

APHCV- Shalini Vora	IAI/FCEC -Haan-Fawn Chau
Cabrillo Marine Aquarium -Linda Chilton	IAI/FCEC - Neil Lowenthal
Cal EPA/OEHHA -Bob Brodberg	Korean Resource Center - Hee Joo Yoon
California Dept. of Fish & Game-Patty Velez	LA County DHS - Janet Scully
California Dept. of Toxic Substances Control - Greg Holmes	LA County DHS - Marita Santos
California Dept. of Toxic Substances Control - Loni Adams	LA County Sanitation Districts - Bill Power
CH2M HILL- Karen Turney	Long Beach DHHS - Jackie Hampton
CH2M HILL- Kellie Freeman	Long Beach DHHS - Monica Cardenas
CH2M HILL- Olivia Edwards	NOAA/MSRP - Jennifer Boyce
CDHS/EHIB - Diana Lee	NOAA/MSRP - Milena Viljoen
Esperanza Housing Corp. - Juana Calel	OC Environmental Health - Tom Wong
Esperanza Housing Corp. - Rosa Giron	OC Health Care Agency - Janet Winter
Heal the Bay - Frankie Orrala	Peoples CORE - Kim Baglieri
Heal the Bay - James Alamillo	S. Groner Associates - Stephen Groner
Heal the Bay - Mark Gold	S. Groner Associates - Tiffany Jonick
IAI - Renee Lagloire	SMBRC - Guangyu Wang
IAI/FCEC -Gina Margillo	US EPA - Carmen White
IAI/FCEC -Guillermo Jaimes	US EPA - Glenn Bruck
	US EPA - Jackie Lane
	US EPA - Sharon Lin

## I. Introductions & Announcements

Gina Margillo facilitated the meeting, and began by introducing Impact Assessment and opening the floor for all partners to comment on what they think their legacy with FCEC will be. Comments included satisfaction regarding the following:

- The involvement of a number of different groups and (Bob Brodberg, Diana Lee)
- Institutionalizing of message points for the long term (Bob Brodberg, Gina Margillo)
- The inception and growth of angler education program (Linda Chilton)
- Far-reaching public health approach of program (Gina Margillo)
- At this time, FCEC's efforts are the only measures protecting public health right now (Mark Gold)

## II. Palos Verdes Shelf Remedial Investigation & Feasibility Study—*Presentation by Carmen White (US EPA) <http://www.pvsfish.org/library/pdf/CarmenWhite6-12-07.pdf>*

Carmen White presented the findings of the engineering component of the Palos Verdes Shelf remediation program:

- While there has been a reduction of DDT and PCBs exceeding 1ppm, there is an increased concentration of both contaminants at the PV outfall.
- DDT breaks down into several different daughter products, while PCBs do not breakdown further.
- Most of the contaminant reduction is occurring because sediments are dispersed through wave action.

**Action Items:**

- The Remedial Investigation report will be completed at the end of June discussing the site's contamination and the risk it poses to human health and the environment.
- Complete a feasibility study for dredging, capping and monitored natural recovery.
- PV Shelf Technical Information Exchange Group to meet in early July.

### III. FCEC Program Update

**A. Family Outreach Report—*Presentation by Renee Lagloire (IAI)***

<http://www.pvsfish.org/library/pdf/ReneeLagloire6-12-07.pdf>

Renee Lagloire reported on the data collected through the Train the Trainers program and outreach conducted by FCEC, CBOs, SEA Lab, promotoras and public health departments:

- 25 brochures distributed in 8 languages
- Through the Participant Evaluation Post Survey (PEPS) mostly non-English speakers were reached
- After the Train the Trainers program, participants showed a significant increase (up to 57% higher) in their knowledge of essential fish contamination facts.
- Throughout the Family Outreach Program's 5 years of existence, a total of 5,431 outreach events have been conducted and 579 trainers trained.

**B. Consumption, Attitudes & Beliefs Intervention Findings—*Presentation by Stephen Groner (S. Groner Associates, Inc.)***

<http://www.pvsfish.org/library/pdf/StephenGroner6-12-07.pdf>

Stephen Groner reported on the CAB surveys conducted to assess women's habits, attitudes and beliefs regarding fish consumption:

- In general, women reduced overall consumption of fish in the follow-up survey. However, there was an increase in the number who avoided eating fish entirely. Therefore, nuanced educational messages are important.
- Ethnic break outs found that ethnic Chinese respondents showed the highest risk levels in terms of types, parts, and preparation of fish.
- Chinese and Filipino respondents ate the most fish.
- Latina respondents ate the least amount of fish and had the lowest risk in terms of fish consumed.
- Greatest potential barriers to women changing their fish eating habits were 1) fish tastes better with the skin on, and 2) fish is a regular part of their diet.

- Greatest potential motivators that would encourage behavior change were 1) more warning signs in markets and restaurants, and 2) getting advice from their doctor.

**C. Preliminary Findings of End of Contract Year FCEC Report and Partner Survey—Presentation by Guillermo Jaimes (IAI)**  
<http://www.pvsfish.org/library/pdf/GuillermoJaimes6-12-07.pdf>

Guillermo Jaimes evaluated the collaborative process engaged by the FCEC:

- FCEC's collaborative accomplishments included: reaching out to a diversity of cultural, linguistic and underserved populations, creating a comprehensive message, and producing effective materials. FCEC has also increased information sharing between agencies.
- Some of the challenges included: lack of long-term planning, uneven participation, a complicated message and the challenge of working with a diverse group.
- Recommendations for the future include: 1) better defined roles, 2) provide better communication, more inclusiveness and greater transparency with decision making, 3) improve multi-year planning, 4) enhance local agency leadership, 5) expand outreach.

**Action Items for FCEC Program:**

- Finalize final report and submit to EPA.

**IV. ICs Program Update—Presentation by Sharon Lin (US EPA)**  
<http://www.pvsfish.org/library/pdf/SharonLin6-12-07.pdf>

- Fish and Oceans report is being finalized along with a fact sheet and press release
- New organization:
  - Olivia Edwards of CH2MHill will take over project management and provide overall contractual support
  - SGA will take on Impact Assessment Inc.'s role for the FCEC program
- Next steps:
  - Program Road Map: comments are currently being incorporated into the document's goals and objectives. Numeric baselines are being used quantitatively demonstrate risk reduction accomplished. Finalization of the Road Map will occur in the forthcoming months.
  - Enhance existing website
  - Continue with angler outreach
  - Institutional Controls strategic planning follow up session will need to take place. The week of August 20<sup>th</sup> was suggested.

**Action Items:**

- Notify SGA (562-597-0205) of availability for strategic planning meeting during the week of August 20<sup>th</sup>.