



FCEC Partners Meeting Palos Verdes Shelf Superfund Site

18 January 2018
10 AM – 12 PM



Welcome!

- Thank you to NOAA Restoration Center
- Restrooms
- No food/drinks (water is OK)



Agenda

- Welcome (30 min)
- Angler Outreach Updates (25 min)
- Enforcement Update (20 min)
- Break (5 min)
- Community Outreach Update (30 min)
- Open Forum (10 min)



EPA Update

- EPA Update
 - Judy Huang/EPA Region 9 Remedial Project Manager



Agenda

- Welcome (30 min)
- Pier Angler Outreach Updates (25 min)
 - Program Data – Laura Levine
 - Cabrillo – Laura Levine on behalf of Carl Carranza
 - Heal the Bay – Frankie Orrala
- Enforcement Update (20 min)
- Break (5 min)
- Community Outreach Update (30 min)
- Open Forum (10 min)



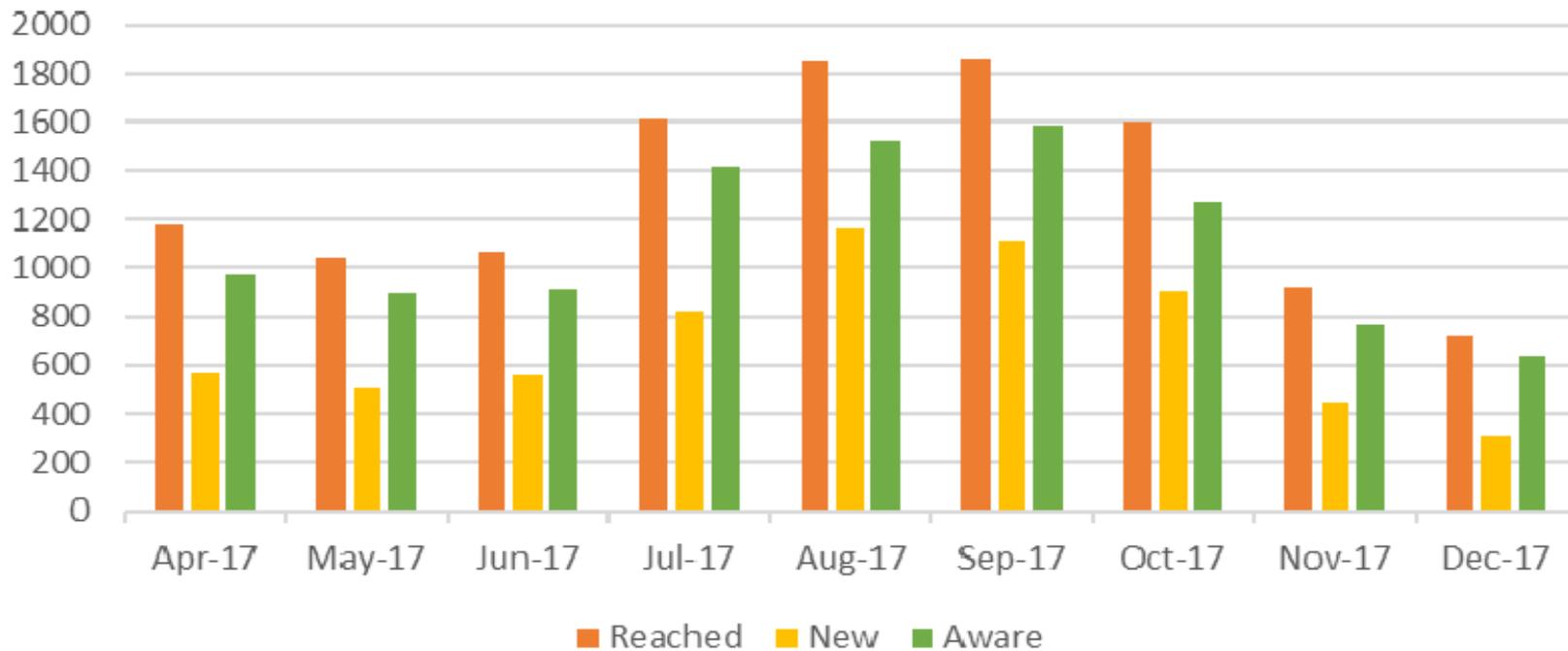
Program Data from April – December 2017

- Pier Angler Outreach
 - Angler outreach contacted ~11,842 people
 - ~6,397 were new (~54%)
 - ~9,990 were aware of contamination (~84%)
 - ~3,500 tip cards and 200 comic books were handed out
- Community Outreach
 - 17 Events Attended, ~3,940 tip cards handed out
 - Vietnamese and Chinese audiences
 - Included Hispanic and African American audiences
 - 43 bait shops were visited, ~4,420 tip cards distributed
- Print Materials Update
 - Tip cards, information brochures, and “What’s the Catch” comic books were distributed to partners (HDR, CHCC, BPSOS, HtB, City of LGB, LACDPH, and CDFW) in July 2017



Program Data from April– December 2017

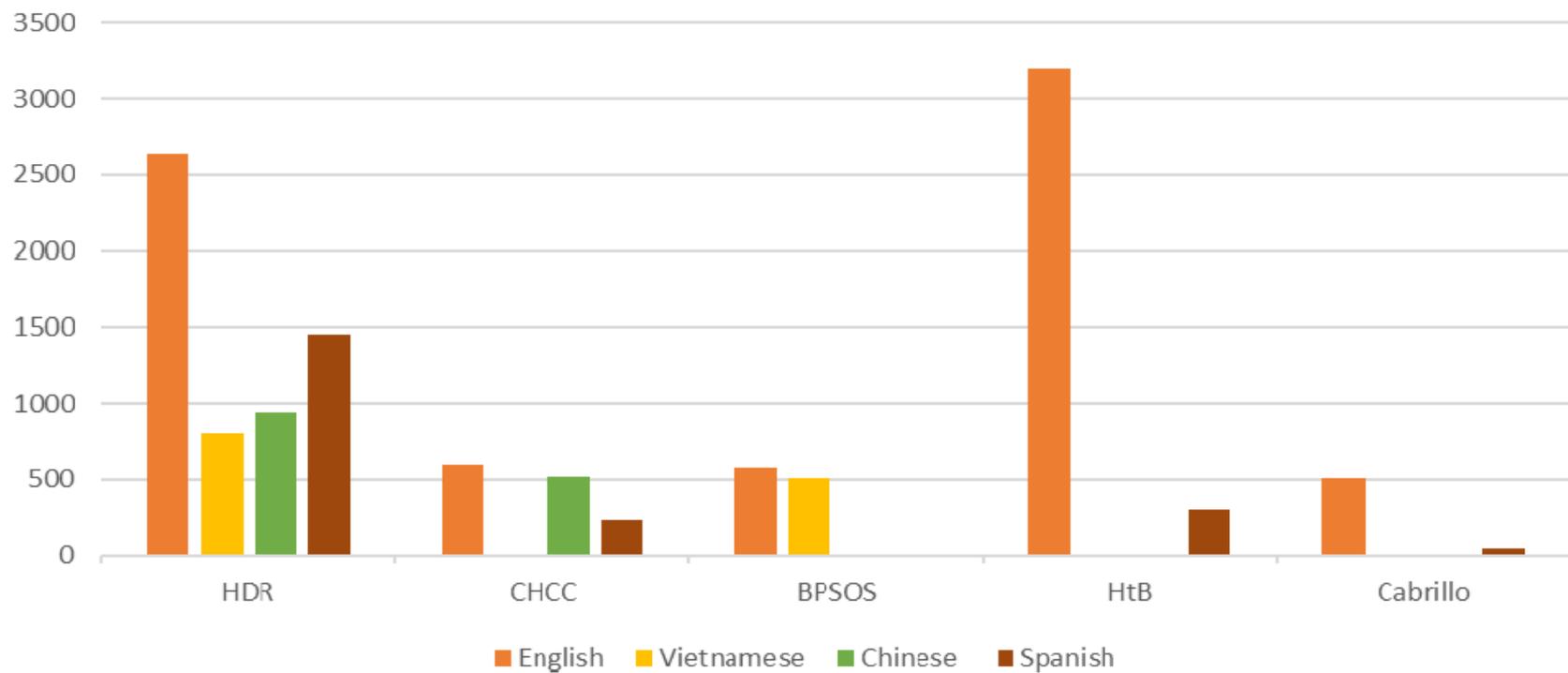
Total Pier Anglers Reached
(Cabrillo and Heal the Bay)





Program Data from April - December 2017

Total Tip Cards Distributed





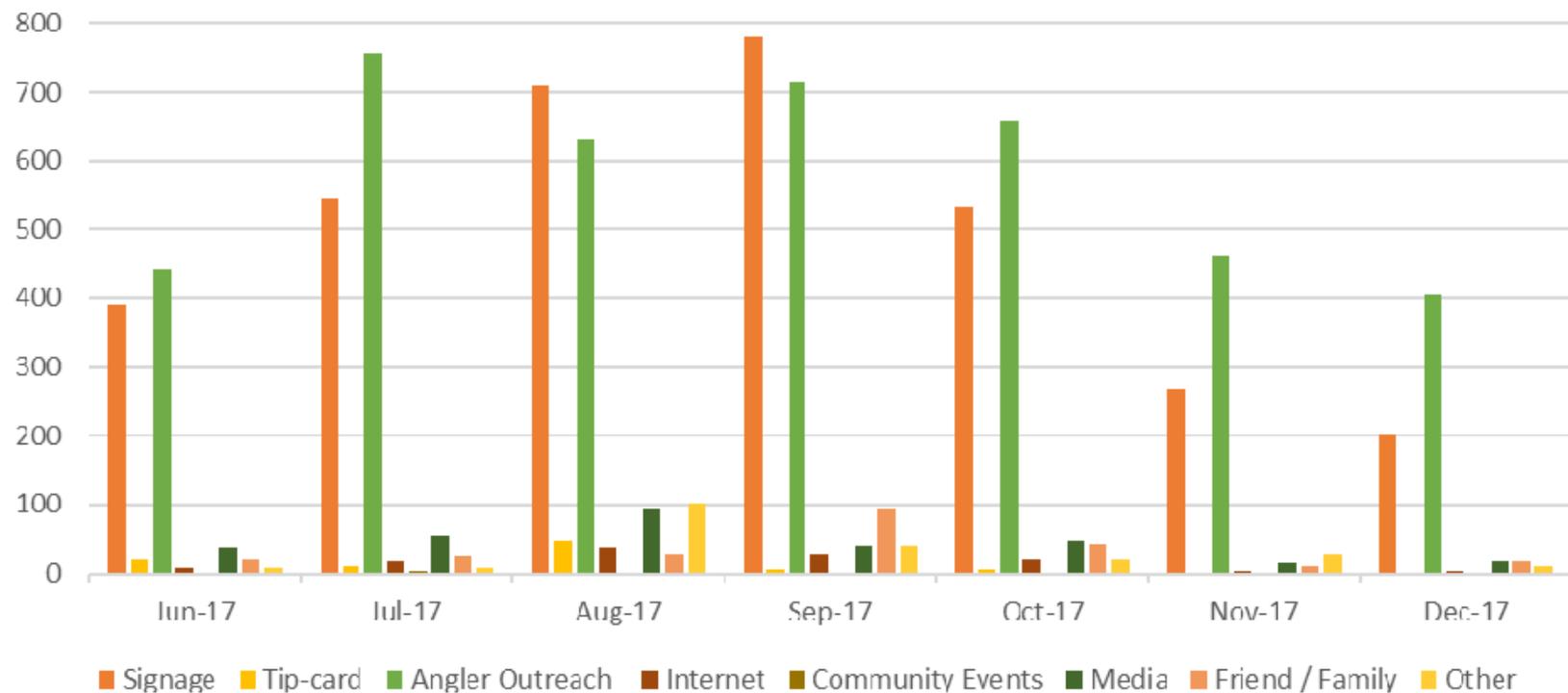
Program Updates from April - December 2017

- Heal the Bay and Cabrillo implemented revision to the education tally sheet to gauge awareness source in June 2017
- Fish Identification Training held for LACDPH and City of Long Beach (24 attendees) on July 20, 2017
- Heal the Bay implemented night outreach during August – October 2017 at Venice and Redondo Beach Piers (Saturday 4-8 pm)
- HDR, CHCC, and BPSOS implemented revised sign-in sheet to gauge awareness source in November 2017



Awareness Source (June-December 2017)

Total Awareness Source





Program Data

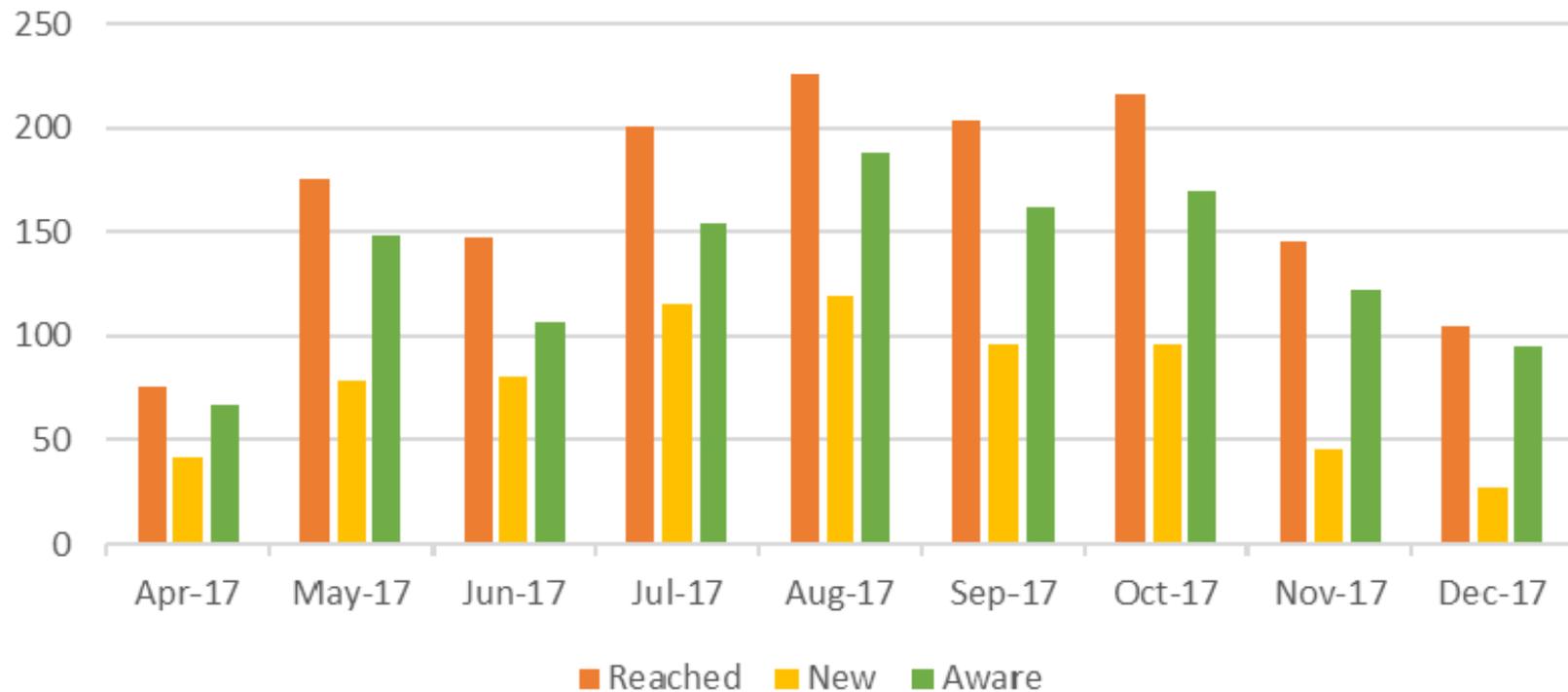
Pier Sign Condition 2017

- Piers
 - Cabrillo Pier – 8 signs in ok/fair condition
 - Santa Monica – 5 signs in good condition
 - *HtB notes 5 and LACDPH notes 6 total signs*
 - Venice – 6 signs in good condition
 - Hermosa – 5 signs in good condition
 - Redondo Beach – 6 signs , 2 need replacement
 - Pier J – 4 signs, 1 missing and needs replacement
 - Rainbow Harbor – 5 signs need replacement
 - Belmont – 5 signs in good condition
 - Seal Beach – 2 signs in fair condition
- Replacements
 - LACDPH to replace signs at Venice Beach (2), El Porto/El Segundo (1), and Redondo Beach (2)
 - City of Long Beach to replace signs at Rainbow Harbor (5) and Pier J (1)



Cabrillo Upate

Total Pier Anglers Reached (Cabrillo)





Agenda

- Welcome (30 min)
- Angler Outreach Updates (25 min)
- Enforcement Update (20min)
 - LA County – Cindy Chen
 - City of Long Beach – Monica Cardenas
 - California Department of Fish and Wildlife – Lt. Christian Corbo
- Break (5 min)
- Community Outreach Update (30 min)
- Open Forum (10 min)



BREAK FOR 5 MINUTES



Agenda

- Welcome (30 min)
- Pier Angler Outreach Updates (25 min)
- Enforcement Update (20 min)
- Break (5 min)

- Community Outreach Update (30 min)
 - Toxics Epidemiology Program of LA County– Eugene Loi
 - Vietnamese Outreach – Hang Nguyen, BPSOS
 - Chinese Outreach – Rebecca Soong, CHCC
 - Community Events Outreach – Lauren Hillman, HDR Inc.

- Open Forum (10 min)



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- Open Forum (10 min)



Thank you!

- EPA appreciates your education, outreach, and enforcement efforts
- Further suggestions or concerns, please contact:

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