



2018 Prevention First

Cosco Busan Incident

Volunteer Management – Making Strides in the Last 11 Years

Presented by:
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Office of Spill Prevention and Response

History Repeats...

Standard Oil Spill



Refugio Incident



San Francisco 1971



Santa Barbara 2015





Oiled Wildlife Care Network
UC Davis Wildlife Health Center

Successes: Oiled Wildlife Care Network Wildlife Volunteers

23 OWCN Member
Organizations

1850 pre-trained /
community members
assisted

+14,000 Total Hours





City and County of San Francisco
M/V Cosco *Busan* Oil Spill



After Action Report

**Successes: CCSF
Non-Wildlife Volunteers
+1000 registered**



Successes: Bay Area Non-Wildlife Volunteers (Tar Ball Cleanup)

COSCO BUSAN INCIDENT VOLUNTEER TAR BALL PROGRAM

COMPREHENSIVE REPORT

Date:	12- Nov	13 Nov	14- Nov	15- Nov	16- Nov	17- Nov	18- Nov	19- Nov	20- Nov	21- Nov	22- Nov	23- Nov	24- Nov	25- Nov	Total
Number of Training Sessions	2	1	5*	0	0	6	0	0	1	0	0	0	2	0	17*
Number of Volunteers Trained	280	71	910	0	0	881	0	0	61	0	0	0	64	0	2267
Number of Beach Cleanups/Inspections	2	2	2	2	3	6	5	0	0	0	5	4	10	6	47
Volunteer Deployed	170	42	27	65	50	371	109	0	0	0	48	8	83	34	1007
Waste Quantity Removed (Bags)	0	0	0	20*	6	10	226	0	0	0	4	0	29	6	301*
Waste Quantity Removed (Cubic Yards)	25	0	0	0	20	20	0	0	0	0	0	0	0	0	65

*approx. numbers

(Participating counties: Alameda, CCSF, Marin, San Mateo)

2007 Cosco Busan: Challenges

- Volunteer issue overwhelmed UC
- Lacked Volunteer Coordinator / Unit position
- No early presence from government agencies / cleanup crews on shorelines
- Lacked volunteer opportunities early in the response
- Public's desire to help with response operations
- Unauthorized cleanup deployments / easy access to impacted areas
- Social Media / Political





**Social Media provided opportunities for the public to
organize their own cleanup efforts
Unified Command / Joint Information Center was
unprepared**



OSPR Administrator



Senator



The Governor



Meet the Press

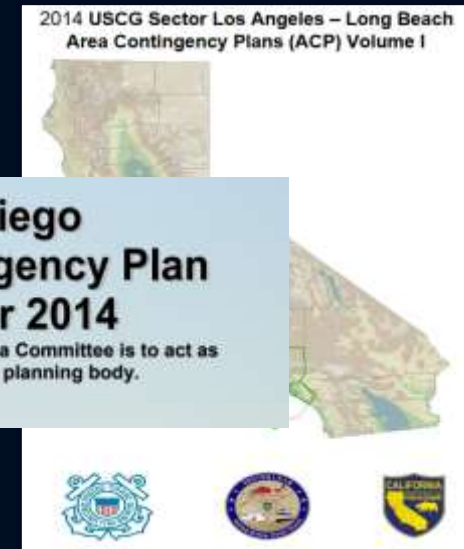
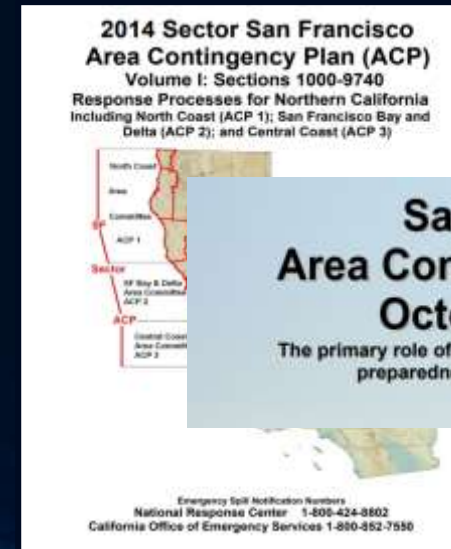
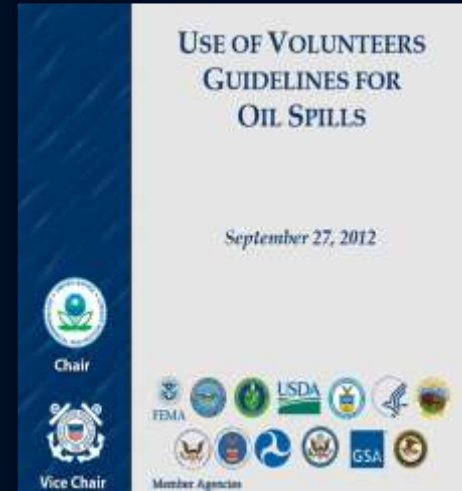


USCG Rear Admiral



Results: Volunteer Management Plans

- Area Contingency Plans
Non-Wildlife Volunteer Plan
- 2012 National Response Plan
- 2014 IMH
- Federal MOU: Corporation for National and Community Service



Results: Non-Wildlife Volunteer Plan

- Types of Volunteers / Requirements
- Volunteer Position Matrix / Training Requirements
- Oil Spill Response Volunteer Brochure
- UC Checklist / Job Aid
- Volunteer Liability

**Volunteers
and
Oil Spill
Response**

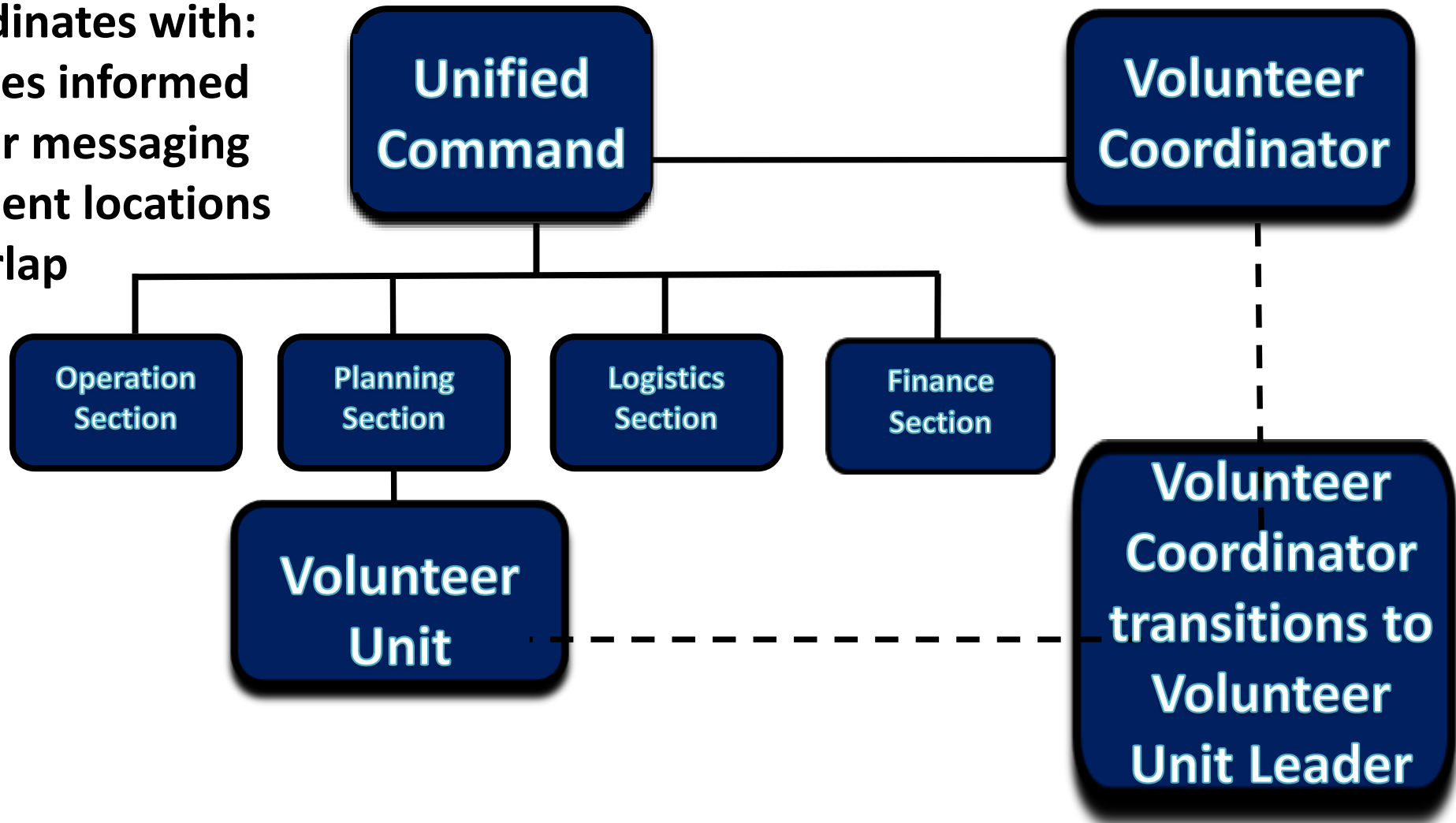


**What You
Need To Know
and How You
Can Help**



Volunteer Coordinator / Unit

VC/VUL Coordinates with:
LOFR – agencies informed
JIC – volunteer messaging
EU – deployment locations
OPS – no overlap



OSPR Volunteer Manager

<input type="checkbox"/> No Felonies	<input type="checkbox"/> Are You 18 or older?	<input type="checkbox"/> DriversLicenseYN	<input type="checkbox"/> Can Lift 25lbs
<input type="checkbox"/> WorkLimitationsYN	<input type="checkbox"/> Worked with animals	<input type="checkbox"/> Aquatic	<input type="checkbox"/> Avian Care
<input type="checkbox"/> HAZWOPER	<input type="checkbox"/> Hazmat	<input type="checkbox"/> BachelorOfArts	<input type="checkbox"/> BachelorOfScience
<input type="checkbox"/> Masters	<input type="checkbox"/> PhD	<input type="checkbox"/> LawEnforcement	<input type="checkbox"/> Firefighter
<input type="checkbox"/> Laboratory Technician	<input type="checkbox"/> Paramedic	<input type="checkbox"/> First Aid	<input type="checkbox"/> DVM
<input type="checkbox"/> RVT	<input type="checkbox"/> MD	<input type="checkbox"/> EMT	<input type="checkbox"/> Spanish
<input type="checkbox"/> Chinese	<input type="checkbox"/> Vietnamese	<input type="checkbox"/> Korean	<input type="checkbox"/> Japanese
<input type="checkbox"/> German			

Experience Level:

1 = None 2 = Minimal 3 = Moderate 4 = Extensive

Tube Feeding: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	Captive Husbandry: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	Washing (oil removal from animal): <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4
Blood Sample Collection: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	Clerical: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	Data Entry: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4
Construction: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	Electrical: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	Information Technology: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4
Volunteer Coordinator: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	Plumbing: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	

Sort by volunteer's county...

County 1: County 2: County 3:

Cal Spill Watch OSPR's Online Volunteer Registration Form



Recommendations / Best Practices (Spills)

- **Assess incident**
- **Monitor the public's desire to volunteer**
- **Early notification to State & Local volunteer coordinators**
- **Activate Volunteer Hotline (800) 228-4544**
- **Utilize the NWVP**
- **Develop messaging**
- **Coordinate with LOFR: notifications to Public Health Officer/ NGOs**
- **Brief IC / UC**





Recommendations / Best Practice

- Outreach, outreach and more outreach
- Attend ACP meetings
- Local community meetings
- NGO Work Group
- Santa Barbara Channelkeeper – After the Spill series
- Get involved before a spill happens



Additional Resources

- CDFW-Office of Spill Prevention and Response
<https://www.wildlife.ca.gov/OSPR>
- CDFW-OSPR Volunteer
<https://www.wildlife.ca.gov/OSPR/Volunteer>
- CDFW-OSPR Cal Spill Watch
<https://calspillwatch.dfg.ca.gov/>



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