2018 Prevention First

Cosco Busan Incident

Volunteer Management – Making Strides in the Last 11 Years

Presented by:

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California Department of Fish and Wildlife
Office of Spill Prevention and Response
History Repeats...

Standard Oil Spill
San Francisco 1971

Refugio Incident
Santa Barbara 2015
Successes: Oiled Wildlife Care Network
Wildlife Volunteers

23 OWCN Member Organizations

1850 pre-trained / community members assisted

+14,000 Total Hours
Successes: CCSF Non-Wildlife Volunteers
+1000 registered
Successes: Bay Area Non-Wildlife Volunteers (Tar Ball Cleanup)

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<tbody>
<tr>
<td>Number of Training Sessions</td>
<td>2</td>
<td>1</td>
<td>5*</td>
<td>0</td>
<td>0</td>
<td>6</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>17*</td>
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<tr>
<td>Number of Volunteers Trained</td>
<td>280</td>
<td>71</td>
<td>910</td>
<td>0</td>
<td>0</td>
<td>881</td>
<td>0</td>
<td>0</td>
<td>61</td>
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<td>64</td>
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<td>Number of Beach Cleanups/Inspections</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>6</td>
<td>5</td>
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<td>5</td>
<td>4</td>
<td>10</td>
<td>6</td>
<td>47</td>
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<tr>
<td>Volunteer Deployed</td>
<td>170</td>
<td>42</td>
<td>27</td>
<td>65</td>
<td>50</td>
<td>371</td>
<td>109</td>
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<td>0</td>
<td>0</td>
<td>48</td>
<td>8</td>
<td>83</td>
<td>34</td>
<td>1007</td>
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<td>Waste Quantity Removed (Bags)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>20*</td>
<td>6</td>
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<td>0</td>
<td>4</td>
<td>0</td>
<td>29</td>
<td>6</td>
<td>301*</td>
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<td>Waste Quantity Removed (Cubic Yards)</td>
<td>25</td>
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<td>20</td>
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<td>65</td>
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*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.
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
Volunteer Coordinator / Unit

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

2014 Incident Management Handbook
Cal Spill Watch

OSPR’s Online Volunteer Registration Form

<table>
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<tr>
<th>Fields</th>
<th>Options</th>
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<tr>
<td>Are You 18 or older?</td>
<td>Yes/No</td>
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<td>WorkLimitations/YN</td>
<td>Yes/No, Work related</td>
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<td>HAZWOPER</td>
<td>Yes/No, HAZWOPER</td>
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<tr>
<td>Masters</td>
<td>Yes/No, PhD, First Aid, EMT, Spanish, MD, DVM, Japanese, Kenzo, Vietnamese, Chinese, German</td>
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<tr>
<td>Laboratory Technician</td>
<td>Paramedic, Aquatic, Avion Care, Firefighter</td>
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<td>RVT</td>
<td>MD</td>
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<tr>
<td>Chinese</td>
<td>Vietnamese, Japanese</td>
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<tr>
<th>Experience Level:</th>
<th>1 = None</th>
<th>2 = Minimal</th>
<th>3 = Moderate</th>
<th>4 = Extensive</th>
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<td>Tube Feeding:</td>
<td>01 02 03 04</td>
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<td>Blood Sample Collection:</td>
<td>01 02 03 04</td>
<td>01 02 03 04</td>
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<td>Construction:</td>
<td>01 02 03 04</td>
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<td>Captive Husbandry:</td>
<td>01 02 03 04</td>
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<td>Data Entry:</td>
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<td>Information Technology:</td>
<td>01 02 03 04</td>
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Sort by volunteer's county...
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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916.616.4515 (m)