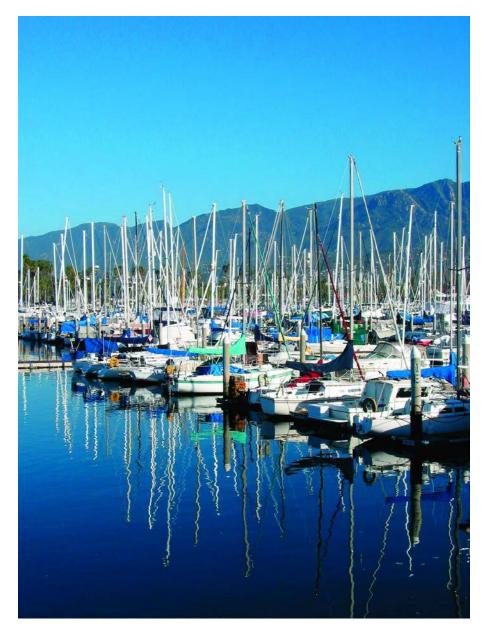
# Marinas and Yacht Clubs Spill Response Communication Packet



























Dear California Marina and Yacht Club Operators:

As a result of large-scale oil spills on San Francisco Bay such as the *M/V Cosco Busan* and *M/V Dubai Star* incidents, efforts have been made to increase communication with marinas and yacht club operators during an oil spill event. In 2010, several federal, state, local government entities, and boating organizations started the San Francisco Bay and Delta **Marinas and Yacht Clubs Oil Spill Preparedness Working Group**<sup>1</sup> (the Working Group) as a part of the San Francisco Bay and Delta Area Committee (SFBDAC).

The Working Group's purpose and goals include Development of oil spill response notification procedures to incorporate and enhance communication capabilities between the Unified Command (UC), county's office of emergency services offices, and the harbors and marinas. The Work Group's intent is to strengthen communication capabilities set forth by the SFBDAC. The Work Group focused on the following goals which include:

- Identify tools/resources that already exist within current information infrastructure;
- Create new tools/resources to cover gaps within current information infrastructure; and
- Develop methods to educate all parties about what avenues are available to find information, as well as methods to keep it updated so it may be trusted for dependability.

Since marinas and yacht clubs are waterfront stakeholders and you have extensive local waterways and boating knowledge, we have developed <u>an educational tool</u> (enclosed **Marinas and Yacht Clubs Spill Response Communication Packet**) to assist you during these large-scale spill emergencies. You are encouraged to use, customize, and to share this educational tool with others in developing theirs or your own specific plans for your individual facility. The Spill Response Communication Packet components include:

- Collective List of Resources. This list includes: The county's office of emergency services
  contacts, information about the California Department of Fish and Wildlife's Office of Spill
  Prevention and Response (OSPR) Cal Spill Watch Website; social media applications (e.g.,
  Twitter and Facebook), and up-to-date information regarding oil spill response operations;
- County Office of Emergency Services Local Agency Contacts.
- The OSPR's Response Equipment Grantees and Equipment Location. This list includes ONLY OSPR's Equipment Grantees. Additional response equipment may be available within your county. For more information contact your county office of emergency services. Refer to the packet handout entitled "County Office of Emergency Services Local Agency Contacts."
- Resource Phone Tree. This tool provides information on the required and recommended notifications required of the marinas and yacht clubs in case of an oil spill, as well as additional resources to be considered (e.g., oil spill cleanup contractors, and salvage and vessel assist companies). In addition, this form provides guidance on the information needed to report an oil spill incident to the National Response Center (NRC).

<sup>&</sup>lt;sup>1</sup> Working Group members include: The California State Park Division of Boating and Waterways & California Coastal Commission's Boating Clean and Green Program; The California Department of Fish and Wildlife, Office of Spill Prevention and Response; the Governor's Office of Emergency Services; the U.S. Coast Guard; the San Francisco Bay Conservation and Development Commission; the California Association of Harbormasters and Port Captains; the Marina Recreation Association; the Clean Marinas California Program; the Pacific Inter-Club Yacht Association; the Western Marine Insurance Service Corporation; and the San Francisco Baykeepers.

- Third party claim process description and sample of the marine oil spill cost recovery procedures -- spill response--cost estimate
- Oil Spill Plan Template Example
- Information about the use of oil spill cleanup agents in waters of the State
- Regulations applicable to the use of Dispersants
- The California Department of Fish and Wildlife's, Office of Spill Prevention and Response Equipment Grant Program.

We encourage you to review this information, keep it updated, use and share it with your staff. The documents listed above are available electronically at <a href="https://calspillwatch.dfg.ca.gov/">https://calspillwatch.dfg.ca.gov/</a> (Marinas and Yacht Clubs tab).

We also recommend that you and your staff take the appropriate response training such as the Hazardous Material Operations training and the on-line Incident Command System courses (ICS 100 and 200). The ICS courses are available at: <a href="http://training.fema.gov/EMIWeb/IS/IS100b.asp">http://training.fema.gov/EMIWeb/IS/IS200b.asp</a>

If you have any questions regarding the above-listed documents, please contact:

#### **Andrea Moore**

California Department of Fish and Wildlife
Office of Spill Prevention and Response Grant Coordinator
(916) 956-5176
Andrea.Moore@wildlife.ca.gov

#### **Vivian Matuk**

Environmental Boating Program Manager California State Parks California Coastal Commission (415) 904-6905 vmatuk@coastal.ca.gov

























Partnering Organizations

# LIST OF RESOURCES TO GET INFORMATION DURING AN OIL SPILL EVENT (occurring outside of your facility)

To obtain information in case of an oil/fuel spill event, please check **ALL** the following resources **starting from 1 to 2**.

1. Contact your County Office of Emergency Services. Use your favorite browser and search by your county your County Office of Emergency Services. (Example: Marin County Office of Emergency Services).

### In addition, please use the following resources:

2. Check the California Department of Fish and Wildlife/Office of Spill Prevention and Response (OSPR) CalSpillWatch Website at <a href="https://calspillwatch.dfg.ca.gov/">https://calspillwatch.dfg.ca.gov/</a> Information will be provided as available.

### Office of Spill Prevention and Response



### **RESPONSE EQUIPMENT GRANT FAQ**

### What is the Response Equipment Grant?

The Department of Fish and Wildlife, Office of Spill Prevention and Response would like to provide a grant to any local government entity to provide response equipment that can be pre-positioned (pre-staged) throughout the state. The equipment will be deployed by the grantee to contain a spill or to protect local resources.

### Who can apply for the equipment grant?

Any local public agency or tribe in the State of California, including cities, counties, tribal nations, fire departments, Port Districts, Public Utility Districts, and Emergency Management Departments.

### Who will receive the equipment grant?

To be considered, agencies must be at risk of an oil spill occurring in their jurisdiction. Grant awards will be selected based on the following:

- Threat and magnitude of an oil spill in waters of the state
- Proximity to ecological sensitive sites
- The proximity of existing nearby response equipment or personnel
- Ability to deploy spill response equipment

#### Are there any fees associated with the equipment grant?

There are no fees, matching funds, or out-of-pocket expenses associated with receiving the equipment grant. If you choose to ensure the equipment, your insurance provider may charge you to add it to your policy.

#### Who can I contact for help?

Cindy Murphy, Tribal Liaison, Grants and Outreach Coordinator (916) 616-4515 or Cindy.Murphy@wildlife.ca.gov or Andrea Moore, Volunteer Unit Leader, Grants and Outreach Coordinator at (916) 956-5176 or Andrea. Moore@wildlife.ca.gov

#### TRAINING FAQ

### How long is the training?

Training will be eight hours in length.

### What will the training consist of?

The training will consist of basic safety and equipment deployment including:

- Health and safety concerns when deploying equipment on oil spills
- Equipment familiarization
- Care, storage, and maintenance of the equipment
- Booming techniques
- Spill reporting and notification
- Decontamination of personnel and equipment
- A practical hands-on deployment of the equipment

Like us on at www.facebook.com/CalSpillWatch

Limitations of the equipment

Some jurisdictions are supplementing this training on their own with HAZWOPER/HAZMAT training and water safety/boat operations training. This training is designed to allow equipment users to safely deploy the equipment.

### Who should be trained?

The people deploying the equipment should be trained. Additionally, individuals or organizations who are first responders in the county where the equipment will be stored, and/or deployed, may participate in training.

### Can someone who has not been trained deploy the equipment?

Once an organization has ownership of the equipment, it is in their discretion to determine who may deploy the equipment. For the safety of all personnel, anyone who may deploy the equipment should be trained.

### Who will provide the training?

A list of vendors will be provided upon request.

### Are funds available for backfill staff during training?

No funds are available for backfill staff during training. It is the responsibility of each individual agency to handle staffing issues during the scheduled training.

### **EQUIPMENT FAQ**

### Where should the equipment be stored?

It is up to your organization to provide storage for the equipment trailer. Many agencies will store the trailer in a secure location near the water. Since the trailer can be moved, it may also be staged at a centralized location which can be easily accessed.

### Does the response equipment need to be stored at a fire department or marina?

Not necessarily. You decide where you want to store the equipment. Fire departments are in a prime position to deploy the boom because of their 24-hour presence, staff numbers, training and equipment (boats). It is often beneficial to store the equipment at a marina because responders and the equipment can be staged at one location.

### What happens when we use the equipment?

If the equipment is used for a response action at OSPR's request (any significant marine or inland aquatic oil spill), reimbursement funds may be available for replacement or boom decontamination. If you deploy your boom without prior authorization, reimbursement may not be available.

### Will OSPR maintain the response equipment?

No funds are available for backfill staff during training. It is the responsibility of each individual agency to handle staffing issues during the scheduled training.

# Office of Spill Prevention and Response (OSPR) Response Equipment Grantees and Equipment Location

This <u>list</u> (or: <u>https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=177844&inline</u>) includes ONLY the Office of Spill Prevention and Response (OSPR) Response Equipment Grantees and the equipment location. This list does not include other response equipment that may be available at your County. For more information about additional response equipment in your County, contact your County Office of Emergency Service (Page 4 of this Toolkit).

For the most updated OSPR Response Equipment Grantees, equipment location list and for question related to OSPR's Response Equipment Grant, please contact: Cindy Murphy or Andrea Moore, Department of Fish and Wildlife, OSPR Grant Coordinators at <a href="mailto:cindy.murphy@wildlife.ca.gov">cindy.murphy@wildlife.ca.gov</a> or <a href="mailto:andrea.moore@wildlife.ca.gov">andrea.moore@wildlife.ca.gov</a> or visit <a href="mailto:https://www.wildlife.ca.gov/OSPR">https://www.wildlife.ca.gov/OSPR</a>

Information about the Office of Spill Prevention and Response (OSPR) Response Equipment Grant is found in this Toolkit (Pages 5 and 6). We encourage you to contact and partner with your local public agency to access and use this grant.

For additional response equipment resources, check the Oil Spill Response Organizations (OSRO) at <a href="https://www.wildlife.ca.gov/OSPR/OSRO">https://www.wildlife.ca.gov/OSPR/OSRO</a>

## SPILL NOTIFICATION AND EMERGENCY CONTACT NUMBERS Resource Phone Tree

Form Updated on	(Boating Facility Operator: Please include the date when this
	form was updated)

Complete the entire form found on this packet (Section: Information Needed To Report A Spill Incident To The National Response Center - NRC) before you call NRC.

### **Required Notification**

- 1. Call <u>ALL</u> the following agencies first as follows (**Required**). <u>Note</u>: If you are the responsible party, you need to make this notification within 30 minutes.
  - a. National Response Center 1-800-424-8802 or 202-267-2675
  - b. State Warning Center 1-800-852-7550 or 916-845-8911

State law requires the spiller to notify these agencies in the event of a spill. Failure to report can result in potential fines. Reporting a spill does not always result in the assessment of fines. Immediate notification is required so that cleanup efforts can begin promptly. However, anyone is encouraged to report a spill that presents a threat to public health or the environment.

### 2. Recommended Notification

- a. United State Coast Guard (depending on your region, call one of the sectors below)
  - i. Sector San Francisco (415) 399- 3547
  - ii. USCG Humboldt Bay (707) 839-6103)
  - iii. Sector Los Angeles Long Beach (310) 521-3801
  - iv. Sector San Diego (619) 278-7033
- b. CA Department of Fish and Wildlife report line 800-OILS911
- c. 9-1-1 or the Local Emergency Response Agency (e.g. Fire Department) <u>and</u> local Certified Unified Program Agency (CUPA) <u>https://calcupa.org/about/cupa-locator.html</u>

3.	If Boating Facility Operator isn't on-site, Contact hi and other important staff	m/her or the marina/yacht club person in charge
	Name:	_
	Title:	
	Office Phone Number:	· 
	Mobile Phone Number:	_
	Home Phone Number:	

- 4. Boating Facility notifies appropriate parties (Ex City Mayor, City and/or County Officials, among others)
- 5. Report oiled wildlife to the Oiled Wildlife Care Network **877-823 6926** https://whc.vetmed.ucdavis.edu/oiled-wildlife-care-network

Additional Resources to be Considered. This section needs to be completed in coordination with the boating facility operator.

<ul> <li>Oil Spill Cleanup Contractor. (Ex: Check Oil Spill Response Orgal (<a href="https://www.wildlife.ca.gov/OSPR/OSRO">https://www.wildlife.ca.gov/OSPR/OSRO</a>)</li> </ul>	nizations (OSRC
Contractor:	
<ul> <li>Salvage Companies (include a minimum of 3)</li> <li>1. Name:</li></ul>	
<ul> <li>Additional Divers, if needed (include a minimum of 3)</li> <li>1. Name:</li></ul>	
• Vessel assists: (800) 367-8222	
<ul> <li>Nearby boatyards or boat repair facilities (include a minimum of 3)</li> <li>Name:</li> <li>Phone Number:</li> </ul>	l
2. Name:Phone Number:	
3. Name:Phone Number:	

# INFORMATION NEEDED TO REPORT A SPILL INCIDENT TO THE NATIONAL RESPONSE CENTER - NRC

<u>Before</u> calling the National Response Center (NRC) (1-800-424-8802 or 202-267-2675) to report a spill, collect as much information about the incident as possible including:

Reporting Party Reporting Party Name and Last Name:
Reporting Party Phone Number:
This phone number belongs to aCell Phone Pager Work Phone number Home Phone number
Reporting Party Organization's Name:
Reporting Party Organization's Type (Ex: Federal Government, Fire Department, Foreign Agency, Local Government, Military, N/A, Police Department, Private Citizen, Private enterprise, Public Utility, Sea Partners Program, State Government, Tribe, Unknown)
Reporting Party Organization's Address:
Suspected Responsible Party
Suspected Responsible Party Name and Last Name:
Suspected Responsible Party Phone Number:
This phone number belongs to aCell Phone Pager Work Phone number Home Phone number
Suspected Responsible Party Organization's Name:
Suspected Responsible Party Organization's Type (Ex: Federal Government, Fire Department, Foreign Agency, Local Government, Military, N/A, Police Department, Private Citizen, Private enterprise, Public Utility, Sea Partners Program, State Government, Tribe, Unknown)
Suspected Responsible Party Address
Vessel Registration number: Vessel Name: Vessel Slip # (if applicable):
Date and time of the incident:
Location of the incident (Address and if at a slip, slip #):

Source and cause of the discharge:	
Types of material(s) discharged (Ex Diesel, Gasoline, Oil, Other):	
Estimated quantity of materials discharged:	
Danger or threat posed by the discharge:	
Number and types of injuries (if any):	
Weather conditions at the incident location:	
Other information to help emergency personnel respond to the incident:	
National Response Center Report Case Number:	Time and Date:
State Warning Center Report Case Number:	Time and Date:
Give a short narrative of the event and the result from your action	

# <u>Third Party Claim Process for Marine Oil Spill Cost Recovery Procedures</u> <u>for State and Local Government Agencies</u>

The State of California Department of Fish and Wildlife's Office of Spill Prevention and Response (OSPR) is the lead agency in responding to oil spills in marine waters of the state. Generally, the state and local government agencies perform removal actions under the direction of the Incident's Unified Command. Working within the Incident Command System (ICS) structure, OSPR can assist state and local agencies to recover their response costs.

Responsible Party Funds - In most cases, responsible parties are held liable for all damages and costs incurred as a result of an oil pollution incident. In the event a responsible party (RP) is designated and accepts financial responsibility to pay full spill response costs, state and local agencies should seek reimbursement directly from the RP. In some instances, these costs may be coordinated through OSPR.

Federal Funds - If the Federal Oil Spill Liability Trust Fund is opened to provide funds for a spill incident, the OSPR may function as Finance Liaison for State agencies. Local government agencies should seek reimbursement directly from the Federal On-Scene Coordinator (FOSC). Whenever the Federal Fund is opened, each state and local agency should immediately submit a Pollution Removal Funding Authorization Request (PRFA) to the FOSC.

Upon approval/authorization from the FOSC, the assisting Agency will provide a daily estimate of personnel & operating costs listing activities authorized by the Incident Command (sample provided separately, document entitled: SAMPLE Marine Oil Spill Cost Recovery Procedures -- Spill Response--Cost Estimate).

Reimbursement using the PRFA process usually results in full recovery of costs if proper documentation is complete.

For further information and forms, please refer to Annex C, Operational Administration, Appendix I, Spill Funding Procedures,@ of the National Contingency Plan.

State Funds - If Federal Funds are not available or will not be available in an adequate period of time, and a RP does not exist (or is unable or unwilling to provide adequate and timely cleanup), State of California Oil Spill Response Trust Fund may be accessed. This fund may be used to pay necessary costs for responding to, containing, and cleaning up the oil spill. State and local agencies should submit their invoices to the State of California Office of Spill Prevention and Response. If a claim is under \$50,000, the claim may be submitted directly to OSPR. If the claim exceeds \$50,000, it must be submitted to the federal fund prior to submission to OSPR.

Documentation Requirements - To recover costs, expenses must be properly documented to provide an accurate accounting of payments due. Furthermore, if litigation is required, documentation must be admissible in court. Documentation requirements will vary between responsible parties. If reimbursement is being sought from a RP, documentation

requirements should be coordinated with the RP, discussed and agreed upon as early as possible in the response process.

Cost documentation should be completed as close to the time of activity as possible. When completed, the documentation should provide a complete and accurate audit trail for internal and external auditors so that compliance with applicable regulations, guidelines, and procedures can be verified. Documentation should, at a minimum, include the following:

Personnel Costs - Detail should include name of employee, classification, activity/duty, hours worked, hourly salary and total costs for employee on a daily basis. These daily costs should be summarized to total the entire personnel costs of the billing period.

Operating Costs - Line-item or object detail should be provided on a daily basis, with a summarized total by billing period. Equipment usage costs should be detailed and include the hourly or daily usage rate of each item.

Each agency should provide adequate cost documentation to support each item of expense. For example, copies of signed employee time reports, and support for the hourly billing rates (how the rates were determined); copies of vendor invoices; and travel expense claims, including airline and rental care charges, per diem and mileage charges and per diem schedules.

Please contact Vanessa Pino at <u>Vanessa.Pino@wildlife.ca.gov</u>, or Ariel Hubbard at <u>Ariel.hubbard@wildlife.ca.gov</u> with further questions or concerns.

# <u>Third Party Claim Process for Marine Oil Spill Cost Recovery Procedures</u> for Private Entity

If a private entity is damaged as a result of the oil spill, the first avenue of reimbursement would be to follow the claims process established by the RP who will likely publish a toll-free number for a larger spill. If there is no RP claims process available, it is advisable to file a claim with the National Pollution Fund Center (NPFC) using the information on their website at <a href="https://www.uscg.mil/npfc">www.uscg.mil/npfc</a>

Types of claims for private entities allowed under the Oil Pollution Act include:

- Removal costs
- Real or Personal Property Damage
- Loss of Profits and Earning Capacity
- Subsistence Loss

If federal funds are sought, thorough documentation is required by NPFC. Refer to the Claimant Guide located on NPFC's website and 33 CFR Part 136 "Oil Spill Liability Trust fund; Claims Procedures; Designation of Source; and Advertisement" for further details. Contact NPFC at 1-800-280-7118 or <a href="mailto:arl-pf-npfcclaimsinfo@uscg.mil">arl-pf-npfcclaimsinfo@uscg.mil</a> for additional information on the claims process.

### **SAMPLE** Marine Oil Spill Cost Recovery Procedures -- Spill Response--Cost Estimate

Recommended tracking costs. There may be additional costs that can be reimbursed.
For further information and forms, please refer to Annex C, Operational Administration, Appendix I,
Spill Funding Procedures of the National Contingency Plan.

Facility Name	
Incident Name	
Incident Date	
Date Prepared	

### **PERSONNEL COSTS**

				Subtotal	
		Hourly		Personnel	Subtotal Travel &
Date	Employee	Rate	Hours	Costs	Per Diem
2/18/2010	Responder	\$59.01	12	\$708.12	\$0.00
				\$0.00	\$0.00
				\$0.00	\$0.00
				\$0.00	\$0.00
				\$0.00	\$0.00
Total Costs				\$708.12	\$0.00

### **TRAVEL EXPENSES COSTS**

Mileage	Mileage Reimbursement Rate	Total Cost of Mileage	Hotel, Air, Per Diem	Fuel Costs	Subtotal Cost
25	\$0.50	\$12.50	\$500.00	\$0.00	\$512.50
		\$0.00			\$0.00
		\$0.00			\$0.00
		\$0.00			\$0.00
		\$0.00			\$0.00
<b>Total Costs</b>		\$12.50	\$500.00	\$0.00	\$512.50

### **RESPONSE EQUIPMENT AND DISPOSAL COSTS**

ltem	Quantity	Rate per unit	Subtotal Costs
Response Equipment			
Disposal Cost			
Other:			
Other:			

SAMPLE

### **TOTALS**

Billing Period

Estimate Grand Total	\$
PERSONNEL COSTS	
TRAVEL EXPENSES	
COSTS	
RESPONSE EQUIPMENT	
& DISPOSAL COSTS	
TOTAL	

### **Spill Plan Template - Example**

Even if Spill Prevention, Control, and Countermeasure Plan (SPCC) regulations do not apply to your facility<sup>1</sup>, an SPCC or Oil Spill Contingency Plan should still be developed. Note: If you have a fuel dock on site, you have this information on file with your Certified Unified Program Agency (CUPA). It is your responsibility to review this plan on an annual basis. Even if you do not have a fuel dock on site, you should have a plan that helps you get ready for any emergency.

### On the Water Incident

- 1. Assess magnitude of spill.
- 2. If possible, identify the material that has been spilled.

#### a. If gasoline

- i. Evacuate area immediately. Gasoline spills are extremely dangerous.
- ii. Clear area of people and create a safety zone.
- iii. Shut off power.
- iv. Contact the Fire Department: 911 and follow the notification procedure found in the handout entitled "SPILL NOTIFICATION AND EMERGENCY CONTACT NUMBERS Resource Phone Tree."
- v. Look for source Stop source if able to do so safely.

### b. If not gasoline - Continue with steps 3-7 below

- 3. Identify for source.
- 4. Stop source if able. Do not use any soap or dispersing agents. It is illegal!
- 5. Contain spill, if possible, place containment boom or absorbent materials. Remember to use adequate personal protective equipment (*appropriate response training is recommended* i.e. First Responder Awareness and First Responder Operations).
- When the incident is secured complete an Incident Report. To properly report the spill, please check the handout found in this packet entitled "SPILL NOTIFICATION AND EMERGENCY CONTACT NUMBERS Resource Phone Tree"
- 7. Record information about the boat owner/operator (boat registration number).

### Bilge Contaminated with Diesel, Transmission Fluid, Oil and Water

- If you smell gasoline, refer to numerals 2 a. (i-iv) above
- If the bilge is contaminated with diesel, transmission fluid, oil and water
  - i. Disable the bilge pump
  - ii. If pumping is necessary, the vessel owner/operator should contact their insurance agency and be referred to an outside service or hazardous waste handler. They can call a boatyard or local clean up services depending on what may be applicable.

#### On Land Incident

Treat this spill as a hazardous spill. The key is to prevent oil from reaching water or drains. Call 911

- If oil only, stop spread of oil with sandbags, containment boom and or absorbent materials. Use personal protective equipment (PPE).
- Drain Barrier Kit, place over drain, if necessary.

<sup>&</sup>lt;sup>1</sup> A facility that meets the following requirements must have SPCC Plan if there is an aggregate aboveground oil storage capacity greater than 1,320 U.S. gallons (includes oils stored in 55 gallon containers or larger, that when aggregated, total oil storage exceeds 1,320 gallons), or a completely buried storage capacity greater than 42,000 U.S. gallons, and there is a reasonable expectation of an oil discharge into or upon navigable waters of the U.S. or adjoining shorelines. In California, those sites are regulated under the Aboveground Petroleum Storage Act and they must submit notifications to their local CUPA and maintain current SPCCs <a href="http://www.epa.gov/oem/docs/oil/spcc/spccbluebroch.pdf">http://www.epa.gov/oem/docs/oil/spcc/spccbluebroch.pdf</a>

### **Emergency Response Plans**

It is essential for your facility to have emergency response plans. Establish a single binder for all your emergency response plans. Give it a bright cover so it stands out. You may also want to keep the plans with the facility material safety data sheet (MSDS) binder in an accessible location. Make sure each employee knows where it is and what type of information it contains. Prepare individual plans for all likely threats such as fuel and oil spills, health emergencies, fires, earthquakes, etc. Keep the plans SIMPLE.

Some components for the emergency response plans include:
□ <b>Site Plan:</b> Show valves, pipes, tanks, structures, roads, hydrants, docks, power and fuel shutoffs, hazardous material storage locations (e.g., solvents, fuels, pool chemicals, pesticides - indicate quantities). Include location of storm drains on the property and any storm drains that empty in the facility ( <i>Contact your city to access this information</i> ). Include information on parking lot drains.
□ Develop a Spill Response Inventory List including the list of materials and equipment available on site (i.e. fire extinguishers, oil absorbents and booms), characteristics, quantity and location (maps are ideal). Explain how the equipment should be used and disposed. If material and equipment are locked, include information on how to access them. Include a list of the protective equipment you have and its location.
Recommendation: It is ideal to have at least two times the length of the largest vessel of boom to contain a spill and even consider more quantity. Develop a list of local responding companies. You may also want to communicate with your neighboring marinas to find out what emergency equipment they have.
□ <b>Action:</b> State what action should be taken during an emergency and based on likely threats; what equipment should be deployed.
□ <b>Personnel:</b> Identify who (by name or title) is responsible for taking what action, e.g., deploying equipment, contacting emergency agencies, etc. Designate one person on the marina/yacht club staff as the official spokesperson for the facility. Have an updated list of staff phone numbers.
□ <b>Phone Numbers:</b> Refer to the Handout entitled <i>SPILL NOTIFICATION AND EMERGENCY CONTACT NUMBERS - Resource Phone Tree (packet handout developed by our group)</i>

### THE USE OF OIL SPILL CLEANUP AGENTS IN WATERS OF THE STATE

At the time of an oil spill incident, all Oil Spill Cleanup Agents (OSCA) must be approved in advance of use by the Region IX Regional Response Team (RRT). This includes dispersants, in-situ burning and chemical OSCAs. Once the RRT grants approval, a product can be used. For a product to be considered for use, the product must be listed on the National Contingency Plan (NCP) and licensed by the Administrator of the Office of Spill Prevention and Response (OSPR).

California Government Code Section 8670.13.I(b) states that sorbents and other cleanup devices that do not employ the use of active chemical cleanup agents, or are otherwise determined not to cause aquatic toxicity, are not subject to the licensing provisions. A list of products that have met the exemption criteria as well as products currently licensed as oil spill cleanup agents, can be found at the OSPR website listed below.

Please be advised, the Office of Spill Prevention and Response restricts the use of loose particulate materials for purposes of on-water spill response. As such, loose particulate materials must be contained, either in pillows, socks or within the confines of booms or booming operations, for use in cleanup for all waters of the State. These restrictions are necessary to ensure that large quantities of foreign materials are not lost to the environment where they can become available to wildlife.

Additional Contact Information:

U.S. Environmental Protection Agency: www.epa.gov/oilspill/ncp

(415) 972-3022 richman.lance@epa.gov

Mr. Lance Richman

Anne Nelson

Office of Spill Prevention and Response: www.wildlife.ca.gov

Anne.Nelson@wildlife.ca.gov

### **Use of Dispersants**

It is illegal to use soaps or other dispersing agents to dissipate and/or mask oil on the water. Violators are subject to Federal civil or criminal penalties of \$40,000 per day, per incident (33 CFR 135.305).

California civil and criminal penalties can range from \$1,000 to \$1,000,000 depending on the facts of the violation. (Fish & Game C. §5650.1, §12002; Government C. §8670.64 et seq.)

There are other California statutes that also prohibit water pollution, e.g. Water Code, Harbors & Navigation Code, Penal Code.

### RECOMMENDED RESOURCES FOR OIL SPILL CLEAN-UP, OIL SPILL KITS FOR MARINAS AND YACHT CLUBS

It is ideal to have at least two times the length of the largest vessel of boom to contain a spill and even consider more quantity. It is recommended to develop a list of local responding companies. You may also want to communicate with your neighboring marinas to find out what emergency equipment they have

There are several commercial spill kits available in different sizes such as the 7 barrel (1 metric ton) spill kit. Some of the items included in those kits are:

- Heavy Duty Container with Lid
- Portable non-sparking manual pump, 18 gpm
- Scupper plug rugs 16" x 24"
- Oil Sorbent Booms 5"
- Oil Sorbent Pillows 18"
- Oil Sorbent Pads 17"
- Oil Sorbent Socks 3"
- Oil Sorbent Granules
- Medium HD Non-Sparking Shovel
- HD Anti-Static Hand Scoops
- Telescopic Squeegees
- HD Plastic Buckets w/ Handles Capacity: 16QT
- PPE-SK99 PPE for 5 persons 1 change each
- Plastic Bags 36" x 60" x 6mil 50/bx