



CALSPILLWATCH.COM
OIL SPILL NEWS

California Department of Fish and Wildlife's
Office of Spill Prevention and Response

Joint Information Center

Led by the Public Information Officer usually from the federal or state agency

**Public
Information
Officer (PIO)**

JIC Manager

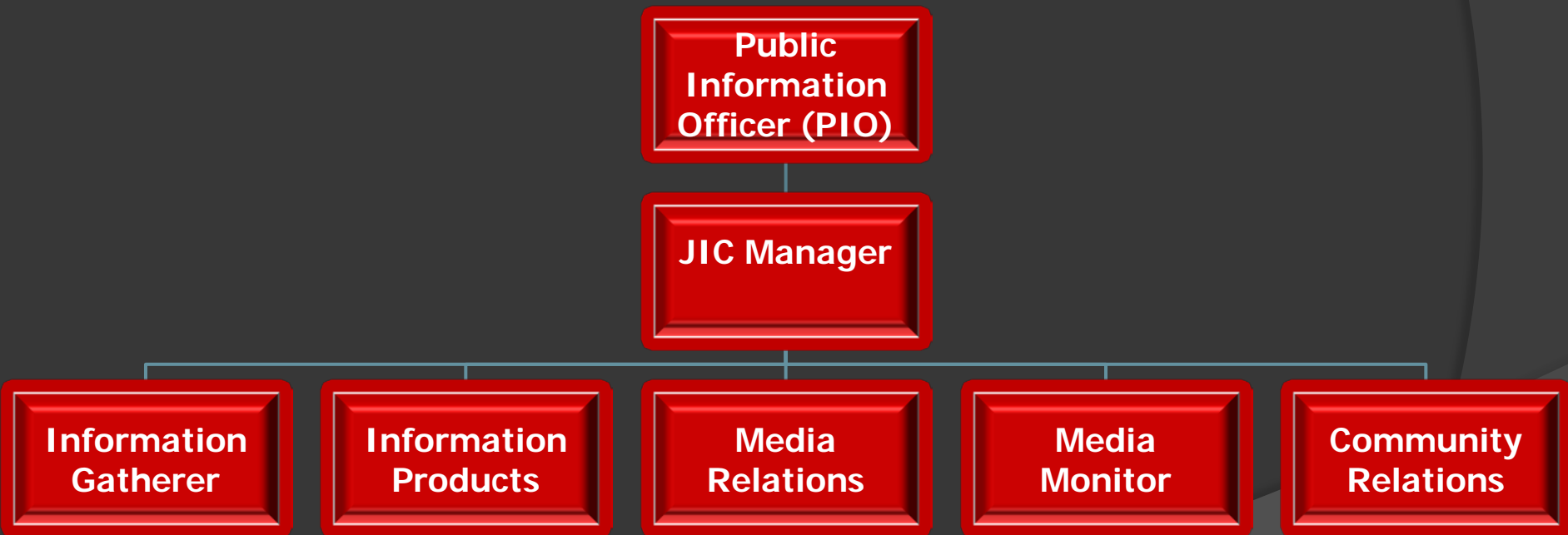
**Information
Gatherer**

**Information
Products**

**Media
Relations**

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Monitor**

**Community
Relations**



JIC – Purpose:

- Share information and resources
- Develop unified strategy and message
- Address individual and multiple needs

ASSETS

	ASSIGNED	ORDERED
PERSONNEL	1414	
VESSLS	18	18
SKIMMERS		
SCAT	5	5
HELO	2	0
VEHICLES	136	10
PASSENGER		
VAC/TANK	1	
HEAVY EGV	6	
FIXED WING	1	

OSRO: OIL SPILL RESPONSE ORGANIZATION

- CLEAN SEAS- OFFSHORE
- PATRIOT- SHORELINE
- PACIFIC PETRO- LAND

MAX POTENTIAL RELEASE : 101,000 GAL
ORIGINAL EST : 21,000 GAL

SPAN: ARROYO HONDO CREEK & PARANO BAY

WILDLIFE

	LIVE	DEAD	TOTAL
BIRDS	5	0	5
MAMMALS	2	0	2
TOTAL	7	0	7

OIL RECOVERY

TYPE	AMOUNT
ON WATER RECOVERY	6000
BEACH BEAM	2040
LAND BEAM	2540
TOTAL	10580

LAST 24hr

TYPE	AMOUNT
RECYCLED	700
TOTAL	16000

100+ tar balls
Butterfly Beach
Monterey



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Quick Links

- [OSPR Home](#)

Related Organizations

- [USCG -- United States Coast Guard](#)
- [NOAA -- National Oceanic and Atmospheric Administration](#)
- [California OES Report Log](#)
- [OEHA -- Office of Environmental Health Hazard Assessment](#)
- [Pacific States/British Columbia Oil Spill Task Force](#)
- [USEPA - United States Environmental Protection Agency](#)



Cal Spill Watch

The Cal Spill Watch page provides information about current response efforts to oil spills in California. The site is updated when spills occur.

The Office of Spill Prevention and Response (OSPR) has the California Department of Fish and Wildlife's public trustee and custodial responsibilities for protecting, managing and restoring the State's fish, wildlife, and plants. It is one of the few State agencies in the nation that has both major pollution response authority and public trustee authority for wildlife and habitat. This mandate ensures that prevention, preparedness, restoration and response will provide the best protection for California's natural resources.

Recent Spills

- [San Pablo Bay Sheen, September 2016](#)
- [Spirit of Sacramento, September 2016](#)
- [Grove Incident, June 2016](#)

Tweets by @CalSpillWatch



CDFW Cal Spill Wat...
@CalSpillWatch

OSPR'S participation in #OilSpill Taskforce since 2007 its education

CalSpillWatch.com Fact Sheet



Office of Spill Prevention and Response

Derrames de gasolina

- La gasolina tiende a evaporarse rápidamente en la superficie de los productos de petróleo más pesados, aunque no se evapora el químico. Gasolina, incluso en pequeñas cantidades, puede dañar a las plantas que viven allí.
- La gasolina es extremadamente inflamable y se debe tener cuidado con el material. Los incendios accidentales pueden ocurrir.
- Los vapores de gasolina pueden ser tóxicos para las aves y las concentraciones. El contacto directo con el combustible puede causar irritación de los ojos e ingestión de gasolina puede causar la muerte.
- En la tierra, la gasolina derramada puede penetrar rápidamente en la contaminación del agua subterránea o superficial. Debajo de la superficie, la gasolina puede persistir por un período de tiempo largo.
- La gasolina atrapada en los sedimentos puede causar daño a los organismos que viven en o se alimentan de los sedimentos. La cría de peces y predadores puede ser dañada por la exposición a la gasolina.
- La gasolina tiende a flotar en la superficie del agua y afecta a los organismos que pasan la vida a flor del agua o en la tierra circundante. El contacto puede causar irritación o daño a las branquias de peces y los organismos acuáticos. Si el contacto es extenso, la muerte de organismos puede observarse. En las etapas de vida sensibles cerca de la superficie, pueden ser dañados por la exposición.
- Algunos componentes de la gasolina se disuelven en el agua y los peces e invertebrados. Estos químicos actúan generalmente en los animales, resultando en el deterioro de la capacidad de alimentación a bajas concentraciones y la muerte en comportamiento alterado puede devenir en que los animales depredación.
- Las plantas y las algas que entran en contacto con la gasolina o deterioro, lo que perjudica tanto las plantas como los animales comidos y el refugio.
- Mientras que la gasolina puede no persistir en el agua por mucho tiempo, tomar más tiempo para recuperarse por si ocurren impactos a las crías y presas. Persistencia de la gasolina en el sedimento puede dañar el ecosistema.



Office of Spill Prevention and Response

Gasoline Spills Fact Sheet

- Gasoline tends to evaporate quickly on the surface of the water compared to heavier oils, although not all of this very toxic chemical evaporates. Gasoline, even in small amounts, can adversely affect fish and plants that live there.
- Gasoline is extremely flammable and care must be taken to avoid unintentional ignition of the material. Accidental fires may damage sensitive ecosystems.
- Gasoline vapors may be toxic to birds and mammals at high concentrations. Direct contact with the fuel can cause irritation of the skin and eyes and gasoline ingestion may result in death.
- On land, spilled gasoline can rapidly penetrate soil potentially causing groundwater or surface water contamination. Below the surface, gasoline can persist in soil or sediment for a longer period of time.
- Gasoline trapped in sediment may cause harm to worms, insects and shellfish that live in or feed off the sediment. The young of fish that spawn in gravel beds may be harmed by gasoline exposure.
- Gasoline tends to float on top of the water and affects those plants or animals that spend their time on or at the surface of the water or the surrounding land. Direct contact with the fuel can cause irritation or damage to fish gills and the skin or outer covering of aquatic animals. If contact is extensive, fish, invertebrate and amphibian kills may be observed. Sensitive life stages, such as amphibian eggs that float near the surface, may be injured by gasoline exposure.
- Some components of gasoline will dissolve into the water and may adversely affect fish and invertebrates. These chemicals generally act as an anesthetic in animals, resulting in impaired swimming ability and feeding behavior at low concentrations and death at higher concentrations. This altered behavior may make animals more susceptible to predation.
- Plants and algae that come in contact with gasoline may show color loss or decay, harming both the plants and the animals that depend on them for food and shelter.
- While gasoline may not persist in the water for long, fisheries can take longer to recover if significant impacts to fish, their young and prey occur. Persistence of gasoline in sediment may also slow recovery of the ecosystem.

Find us on the web at <http://calspillwatch.dfg.ca.gov/>
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Follow us on at [www.twitter.com/CalSpillWatch](https://twitter.com/CalSpillWatch)

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CalSpillWatch.com FAQs

Office of Spill Prevention and Response



Frequently Asked Questions about Natural Resource Damage Assessment (NRDA)

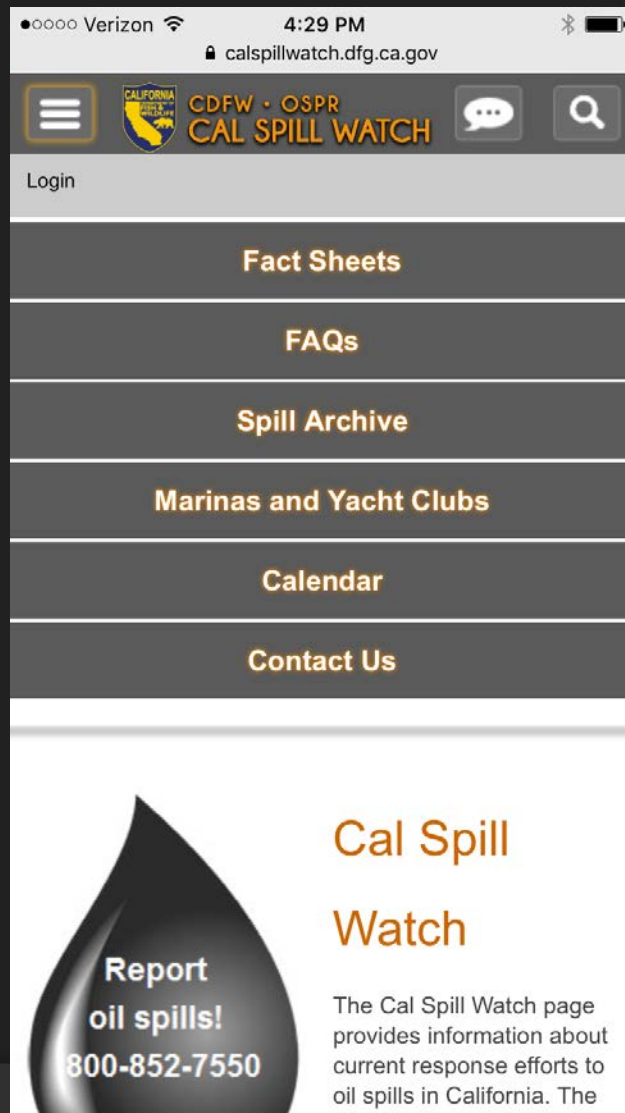
(Look for more information on CDFW-OSPR's NRDA webpages at <https://www.wildlife.ca.gov/OSPR/NRDA>)

Q: What are natural resource damages?

A: They are a civil claim for damages to compensate for injuries to wildlife and habitat, as well as lost recreational use. All damages recovered are spent on restoration projects intended to compensate the public for the injuries. A broad overview of the process of NRDA is available at <https://www.wildlife.ca.gov/OSPR/NRDA/NRDA-Overview>

Q: Who collects these damages?

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CDFW - Office of Spill Prevention and Response is California's lead agency for oil spill prevention, response and restoration.

TWEETS
1,750

FOLLOWING
306

FOLLOWERS
1,765

LIKES
75

LISTS
6

MOMENTS
1

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Media



CDFW Cal Spill Watch @CalSpillWatch · 47m

OSPR'S participation in #OilSpill Taskforce since 2007 its education preparedness & prevention activities pays off bit.ly/2jwy1pw



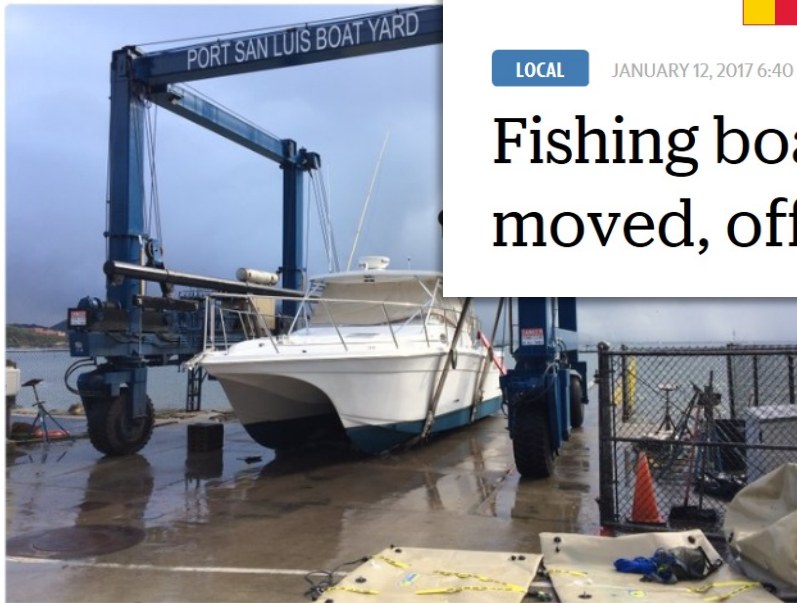
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Your Tweets earned 2,548 impressions over the last week



@CalSpillWatch Media Coverage

Gonzalez said there were no reports
boat was back in the harbor by 9 a.m.
“Everything went well,” he said.



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OSPR responds to grounded 35' boat at Shell beach, crews
successfully
towed boat back to [#PortSanLuis](#) no reports of [#OILspill](#).

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LOCAL JANUARY 12, 2017 6:40 PM

Fishing boat stranded on Shell Beach has been moved, officials say

CalSpillWatch.com

- It's not just a website – it's a resource
- Fact sheets, repository for past spills
- Twitter, Instagram, Facebook
- @Calspillwatch

Questions?

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