

2020 TIDE CALENDAR SOUTHERN CALIFORNIA



Tips for Sewage Management

It is against federal and state law to discharge untreated sewage within the three-mile territorial limit (including lakes, rivers, reservoirs, or coastal waters within three miles of shore) or treated sewage into any designated No Discharge Zone. Fines up to \$2,000 can be imposed for illegal discharges.

- 👉 *Never discharge* treated or untreated wastes into small bays, harbors, marinas, areas with low tidal flushing, or near recreational swimming, fishing, and shellfish beds.
- 👉 *Get a U.S. Coast Guard approved Marine Sanitation Device* for your boat or consider using a port-a-potty.
- 👉 Even if you have a Type I, II, or III Marine Sanitation Device, consider *using landside restrooms* before departing. Type I and II discharges, although treated, add chemicals and organic matter to the marine environment.
- 👉 Prevent accidental discharges by *keeping your "Y" valve properly secured* in the closed position when navigating inland waters or boating less than three miles offshore.
- 👉 *Read labels and use holding tank disinfectants* and deodorizers that do not contain ammonia, chlorine, formaldehyde, or other components that can be harmful to aquatic organisms.
- 👉 Instead of chemical additives, *use enzyme-based treatments* to break down solids and reduce odor.

THE NATIONAL PUMPOUT SYMBOL

Look for this symbol and remember: Dump at the Pump.



Mobile Boat-to-Boat Services

BILGE PUMPOUT/CLEANING SERVICES

Suck it up Sally Mobile Pump Out Service 760.712.7137

Serves: Oceanside Harbor

Other Services Provided: Pump out service, head repairs, installations and replacement of septic lines, tank installations, flush outs, macerator replacement, refrigeration repair, replacement and cleaning, oil changes, and bilge cleanup.

Waterworks Office: 805.884.0215 Cell: 805.453.3091

Serves: Santa Barbara and Ventura Counties
www.sbwaterworks.com | Email: service@surfmaninc.com

OIL CHANGE SERVICES

Suck it up Sally Mobile Pump Out Service 760.712.7137

Serves: Oceanside Harbor

SEWAGE MOBILE PUMPOUT SERVICES

All Bay Marine Service 619.298.4568

Serves: San Diego Bay
www.allbaymarineservices.com | Email: kris@aquariusyacht.com

Bay Pump LLC 619.523.1167

Serves: Mission Bay and San Diego Bay

Dolphin Marine and Pump Out 714.296.8531

Serves: Port of Los Angeles, Long Beach Harbor, Huntington Harbour, Newport Harbor
www.gogreenpumpout.org | Email: fishnets8989@hotmail.com

Other Services Provided: Hull cleaning services

Head Pumps 310.292.1226

Serves: Avalon Harbor, Catalina Island

Honey Bucket 310.221.2109

Serves: King Harbor

Email: honeybucketredondo@yahoo.com

Mobile Pro Marine Services 619.342.4477

Serves: San Diego County
Email: info@mobilepromarine.com

Pepe La 'Poo's Pumpout 760.815.7727

Serves: San Diego County
www.pepelapoo.com | Email: service@pepelapoo.com

Popeye's Pumpout Co. 310.822.8312

Serves: Marina del Rey Harbor
www.popeyespumpout.com | Email: service@popeyespumpout.com
Other Services Provided: Emergency bilge pumpout upon request, bilge water cleaning

Royal Flush Pumping Service 888.656.2551

Serves: Los Angeles and Orange Counties
www.pump-out.net | Email: royalfly@onebox.com

Rusty Bucket 805.278.0268

Serves: Ventura and Channel Islands Harbors




Suck it up Sally Mobile Pump Out Service 760.712.7137

Serves: Oceanside Harbor

The Pumpout 855.PUMPOUT (786.7688)

Serves: Cabrillo, Long Beach Harbor, and Huntington Harbour
www.thepumpout.com

Legal Discharge Limits for Boating Waste

	INLAND	OCEAN WATERS	
			
	Lakes, reservoirs, fresh water impoundments	<u>Less than 3 miles offshore</u>	<u>3-12 miles offshore</u>
SEWAGE	No Discharge permitted	Permitted through Type I or II MSD	Discharge permitted
OIL	Discharge permitted if less than 15 ppm, no sheen		Permitted if less than 15 ppm with an OWS, monitor, & alarm
FOOD WASTE	No Discharge permitted		Discharge permitted if ground to less than one cubic inch
TRASH (NON-PLASTIC)	No Discharge permitted		Discharge permitted if ground to less than one cubic inch
PLASTIC & FLOATABLES	It is illegal to discharge any plastic or floatable materials into inland, coastal or ocean waters.		
HAZARDOUS WASTE	It is illegal to discharge any hazardous substance into inland, coastal, or ocean waters.		

Key notes:

MSD–Marine Sanitation Device,
 OWS–Oil/Water Separator,
 ppm–parts per million

MSDs

Type I

Chemically treats sewage so that the bacteria count is reduced to less than 1,000 per 100 milliliters

Type II

Similar to Type I MSD, but the bacteria count must be below 200 per 100 milliliters

Type III

Holding tank

Vessels with installed marine toilets must have an operable U.S. Coast Guard approved MSD. Discharge of treated or untreated sewage is illegal anywhere in a federally designated No Discharge Zone or restricted waters of California.

To report

illegal discharges anywhere,

call the

National Response Center

toll free at 800.424.8802.

Marine Protected Area Information

WHAT IS A MARINE PROTECTED AREA (MPA)?

A special designated marine or estuarine area created to protect or conserve marine life and habitats by prohibiting or limiting the take of marine resources.

MPAs are recognized tools for protecting, enhancing and restoring marine life and allow for interactions between both fished and unfished species to occur in a natural setting.

LEARN MORE

The specific regulations and GPS coordinates for each MPA can be found on the following websites:

State MPAs:

www.wildlife.ca.gov/MPAs

Federal MPAs:

www.channelislands.noaa.gov

FishAlerts!

mobile application download

TYPES OF MARINE PROTECTED AREAS (MPAS)

SMR (State Marine Reserve):

No take, damage, injury or possession of any living, geologic, or cultural marine resource is allowed.

SMCA (State Marine

Conservation Area):

No take EXCEPT species expressly allowed with permitted gear.

See www.wildlife.ca.gov/MPAs

No-Take SMCA:

No take EXCEPT take incidental to specified activities permitted by other agencies.

Special Closure:

Prohibits or restricts access and/or boating activities. Designated to protect seabirds and marine mammals from disturbance.

Channel Islands National Marine Sanctuary:

Prohibit commercial offshore oil & gas development, deepsea mining, pollution discharge, introduction of non-native species, and other related activities.

Federal MPA:

Extensions of State MPAs into federal waters.

HOW DO MPAS AFFECT BOATERS?

- ☞ Boating and anchoring in a MPA are allowed unless specifically prohibited by regulations for a particular MPA (like a special closure).
- ☞ Transiting through is allowed, even with fish on board; just make sure your fishing gear is stowed.
- ☞ If you do fish, learn where these MPAs are. Many SMCAs allow recreational fishing for pelagic fish with certain gear. And, while fishing is not allowed within SMRs, you may benefit from them when you fish a nearby reef.

WILDLIFE HOTLINES

CA Wildlife Center

[310.458.WILD \(310.458.9453\)](tel:310.458.WILD)

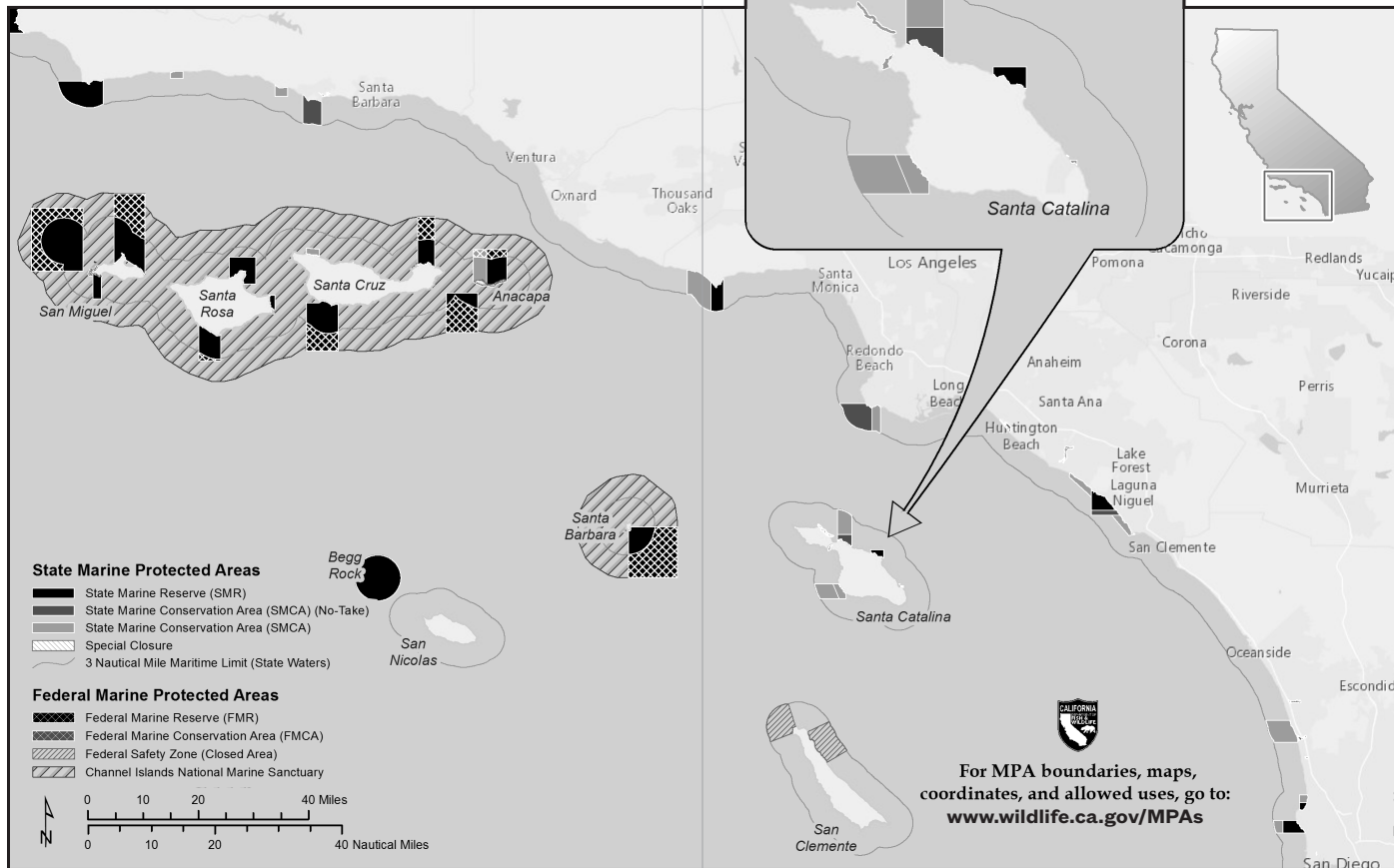
Marine Mammal Center

[415.289.SEAL \(415.289.7325\)](tel:415.289.SEAL)

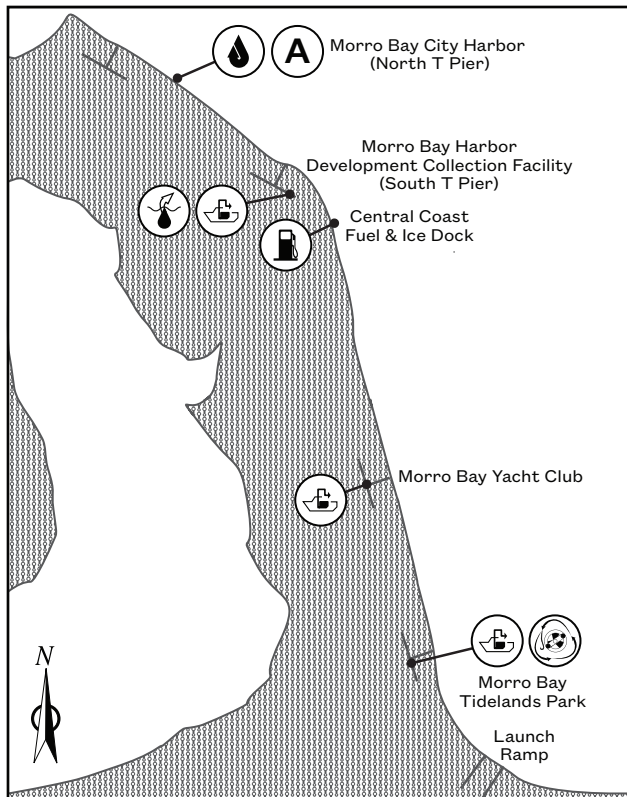
TIPS FOR BOATERS TO PREVENT MARINE WILDLIFE DISTURBANCE

- ☞ Stay 1,000 feet (3 football fields) from cliffs, offshore rocks and islands.
- ☞ All marine mammals are protected under the Marine Mammal Protection Act. Stay at least 100 yards away from whales and at least 50 yards away from dolphins, seals, and sea lions.
- ☞ If you see birds head bobbing, calling, fluttering, or flying away, you are too close.
- ☞ Paddle, sail, or motor around rather than through groups of birds on the water.
- ☞ Properly dispose of fishing line — look for monofilament recycling bins (see harbor maps), cover bait, use barbless hooks and artificial lures.
- ☞ Do not feed wildlife or attract birds by throwing bait or fish scraps overboard.
- ☞ State and federal laws protect seabirds and other marine life from harassment. Report disturbances and poaching to CalTIP: 888.334.2258.







Southern California State and Federal Marine Protected Area



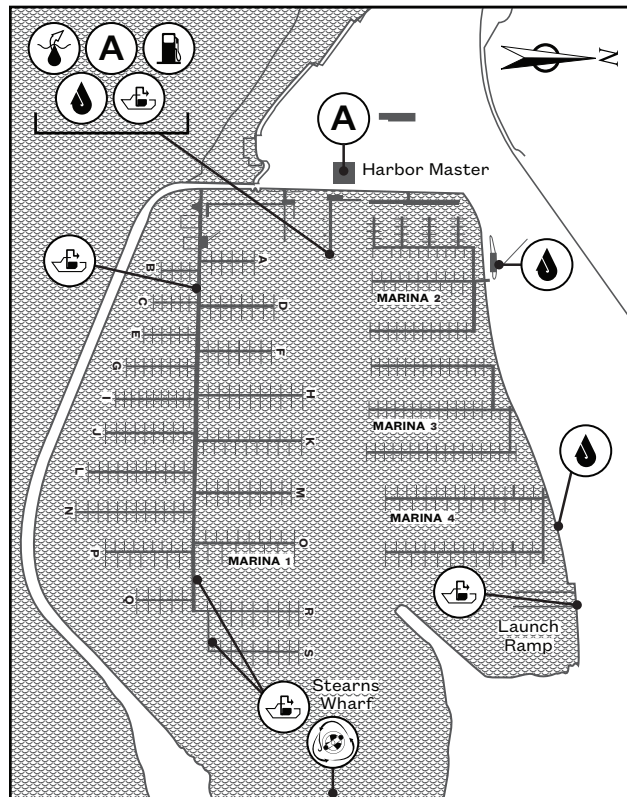
MORRO BAY






MAPS ARE NOT INTENDED FOR NAVIGATION

- 
OILY BILGE PUMPOUT
- 
ABSORBENT PAD DISTRIBUTION AND COLLECTION
- 
FUEL
- 
OIL RECYCLING
- 
SEWAGE PUMPOUT
- 
FISHING LINE RECYCLING

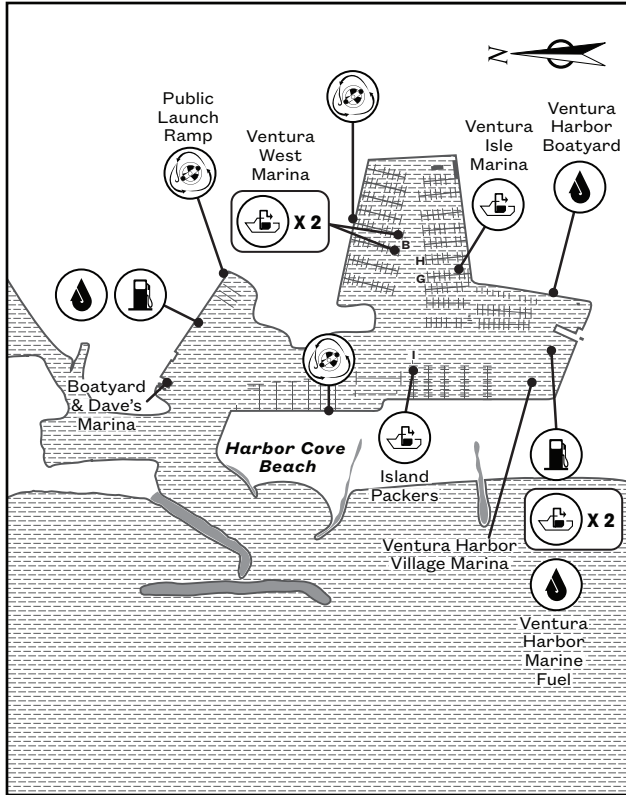
SANTA BARBARA



MAPS ARE NOT INTENDED FOR NAVIGATION

- 
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FUEL
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VENTURA



MAPS ARE NOT INTENDED FOR NAVIGATION



FUEL



OIL RECYCLING

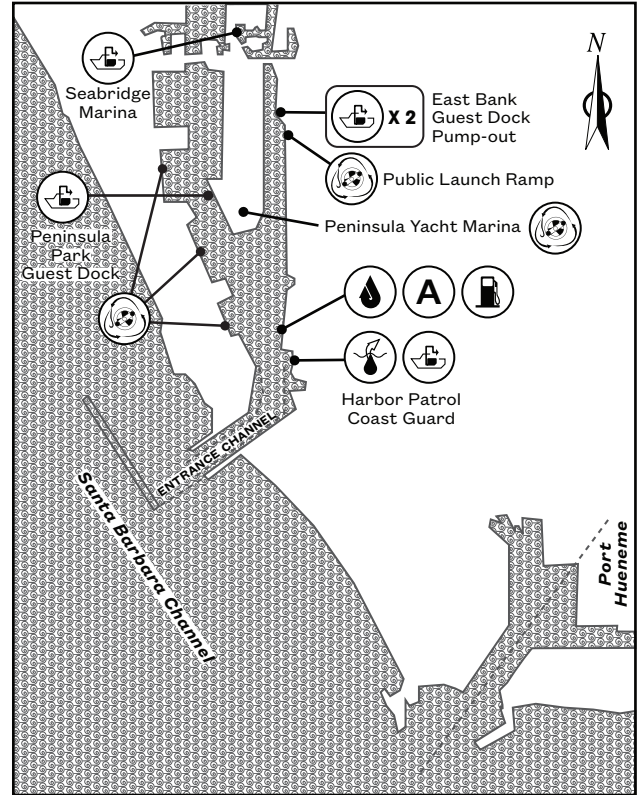


SEWAGE PUMPOUT



FISHING LINE RECYCLING

CHANNEL ISLANDS



MAPS ARE NOT INTENDED FOR NAVIGATION



OIL BILGE PUMPOUT



ABSORBENT PAD DISTRIBUTION AND COLLECTION



FUEL



OIL RECYCLING

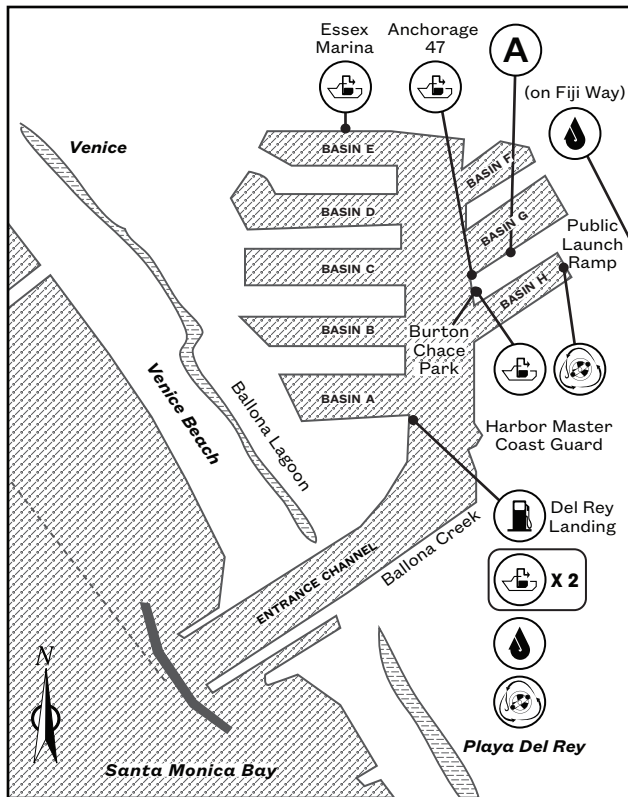


SEWAGE PUMPOUT



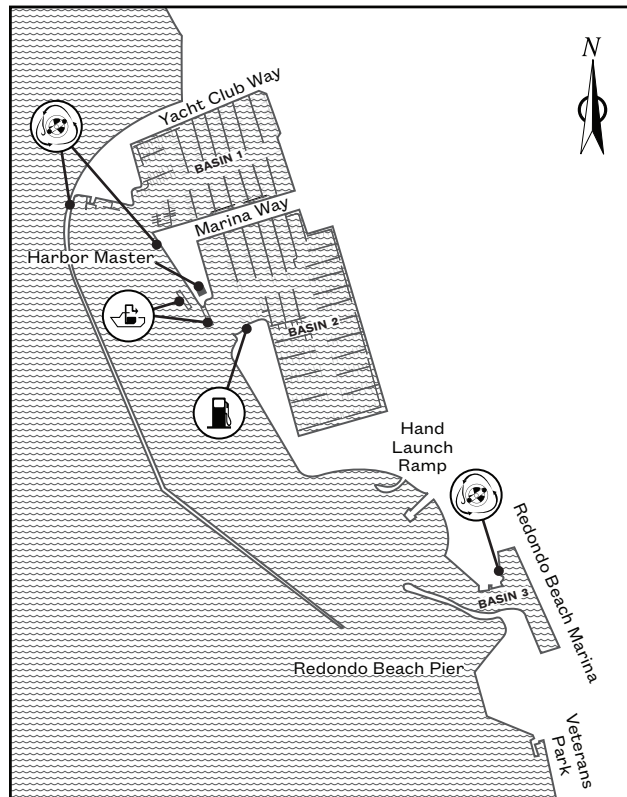
FISHING LINE RECYCLING

MARINA DEL REY



MAPS ARE NOT INTENDED FOR NAVIGATION

KING HARBOR



MAPS ARE NOT INTENDED FOR NAVIGATION



**ABSORBENT PAD
DISTRIBUTION
AND COLLECTION**



FUEL



**OIL
RECYCLING**



**SEWAGE
PUMPOUT**



**FISHING
LINE
RECYCLING**



FUEL

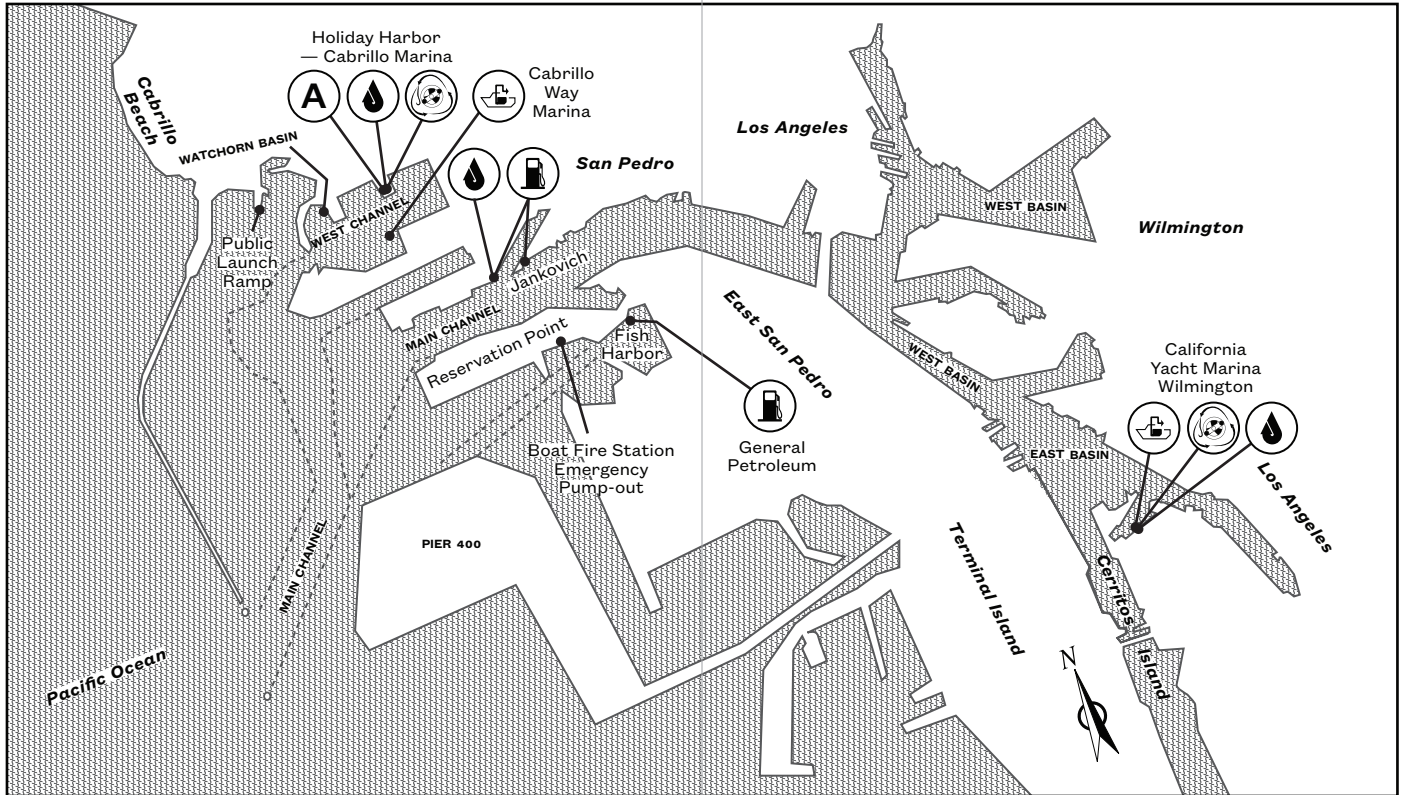


**SEWAGE
PUMPOUT**



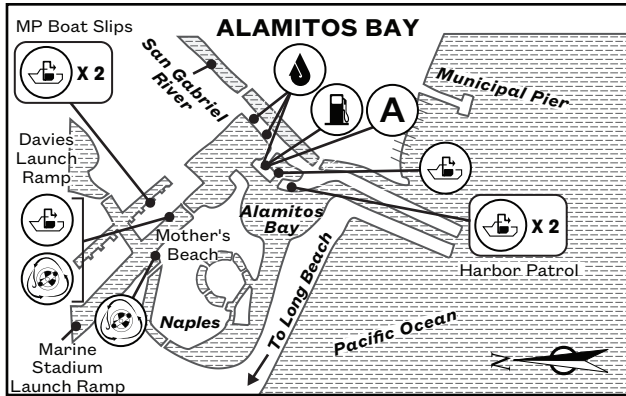
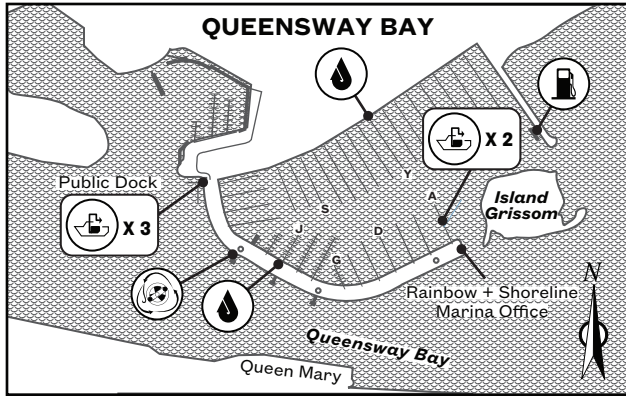
**FISHING
LINE
RECYCLING**

LOS ANGELES HARBOR



- 
**ABSORBENT PAD
DISTRIBUTION
AND COLLECTION**
- 
FUEL
- 
**OIL
RECYCLING**
- 
**SEWAGE
PUMP-OUT**
- 
**FISHING
LINE
RECYCLING**

LONG BEACH



**ABSORBENT PAD
DISTRIBUTION
AND COLLECTION**



FUEL



**OIL
RECYCLING**



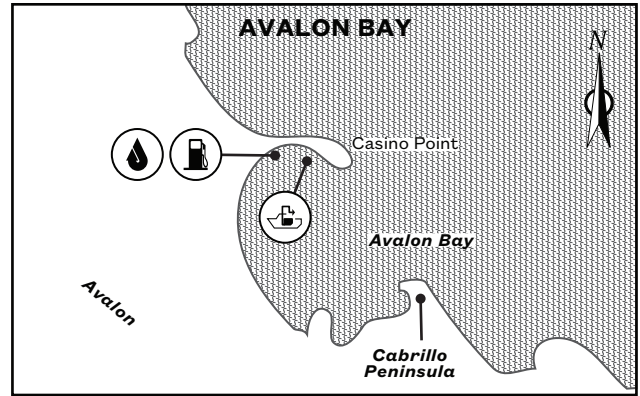
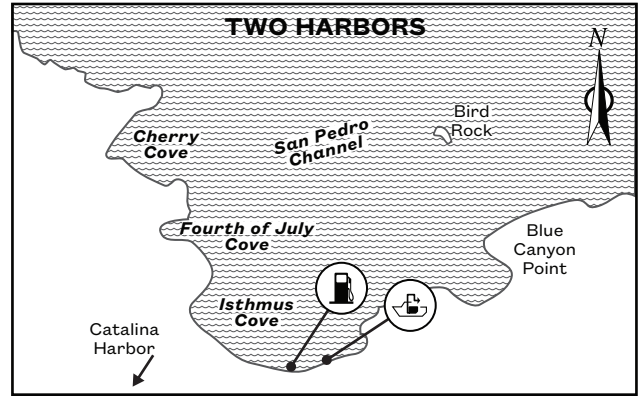
**SEWAGE
PUMPOUT**



**FISHING
LINE
RECYCLING**

MAPS ARE NOT INTENDED FOR NAVIGATION

SANTA CATALINA ISLAND



FUEL



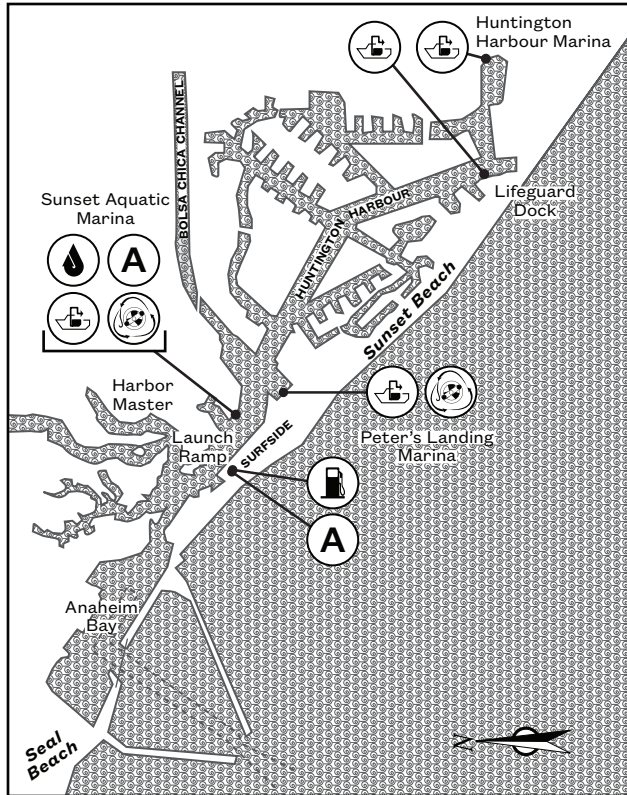
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RECYCLING**



**SEWAGE
PUMPOUT**

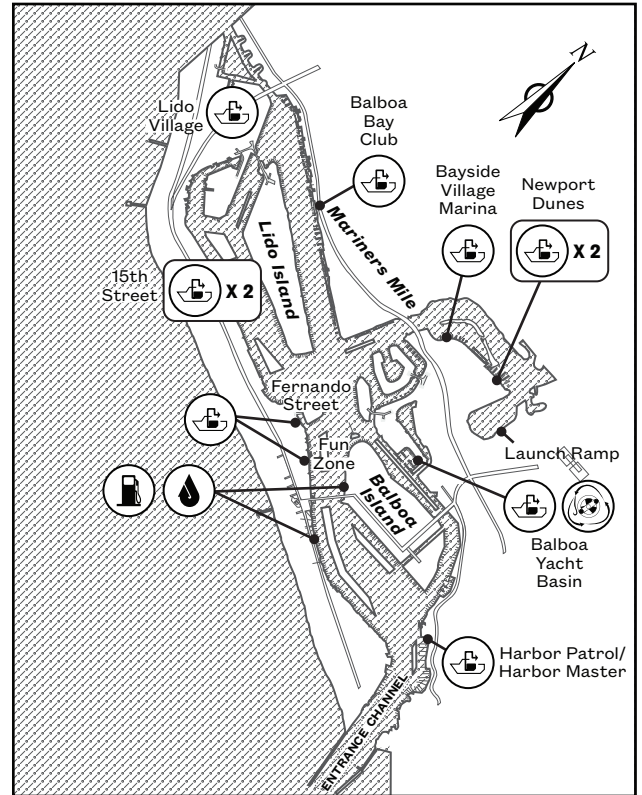
MAPS ARE NOT INTENDED FOR NAVIGATION

HUNTINGTON HARBOUR



MAPS ARE NOT INTENDED FOR NAVIGATION

NEWPORT HARBOR



MAPS ARE NOT INTENDED FOR NAVIGATION



**ABSORBENT PAD
DISTRIBUTION
AND COLLECTION**



FUEL



**OIL
RECYCLING**



**SEWAGE
PUMPOUT**



**FISHING
LINE
RECYCLING**



FUEL



**OIL
RECYCLING**

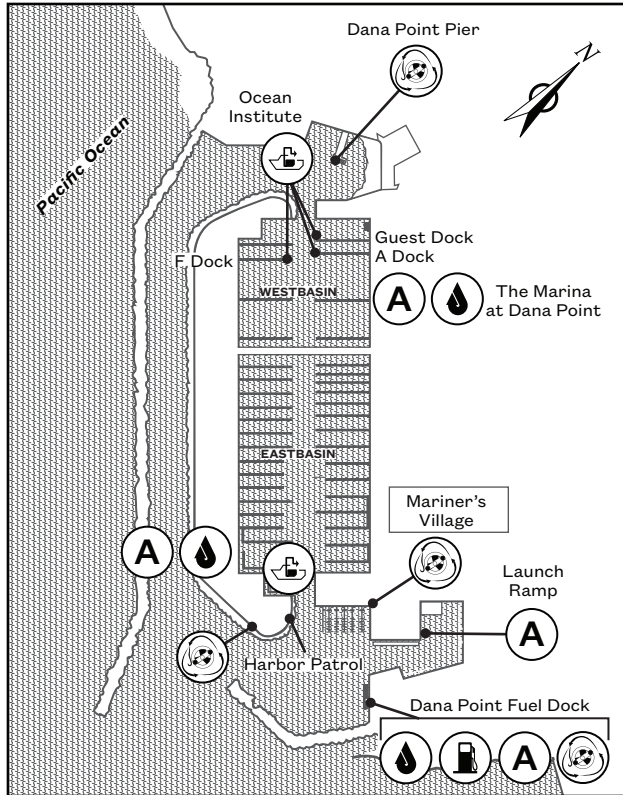


**SEWAGE
PUMPOUT**



**FISHING
LINE
RECYCLING**

DANA POINT



**ABSORBENT PAD
DISTRIBUTION
AND COLLECTION**



FUEL



**OIL
RECYCLING**



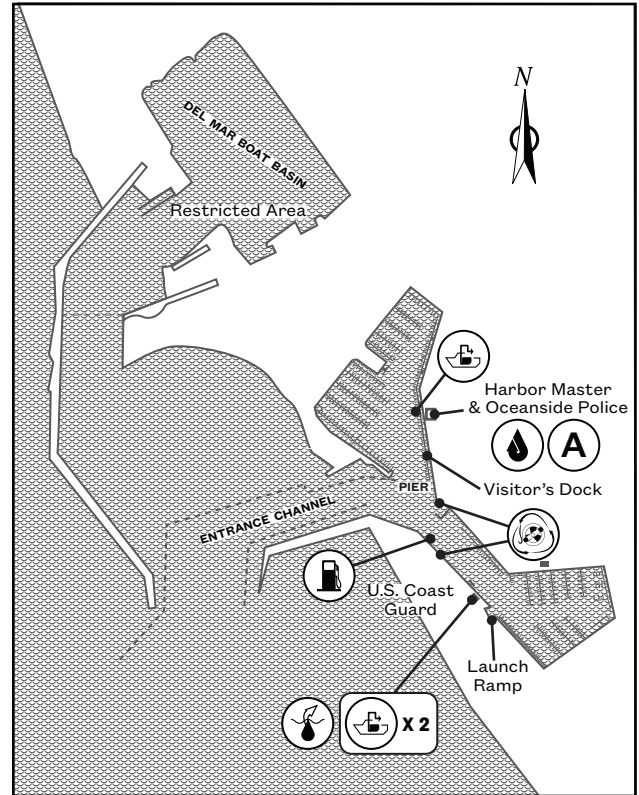
**SEWAGE
PUMPOUT**



**FISHING
LINE
RECYCLING**

MAPS ARE NOT INTENDED FOR NAVIGATION

OCEANSIDE



**OIL BILGE
PUMPOUT**



**ABSORBENT PAD
DISTRIBUTION
AND COLLECTION**



FUEL



**OIL
RECYCLING**



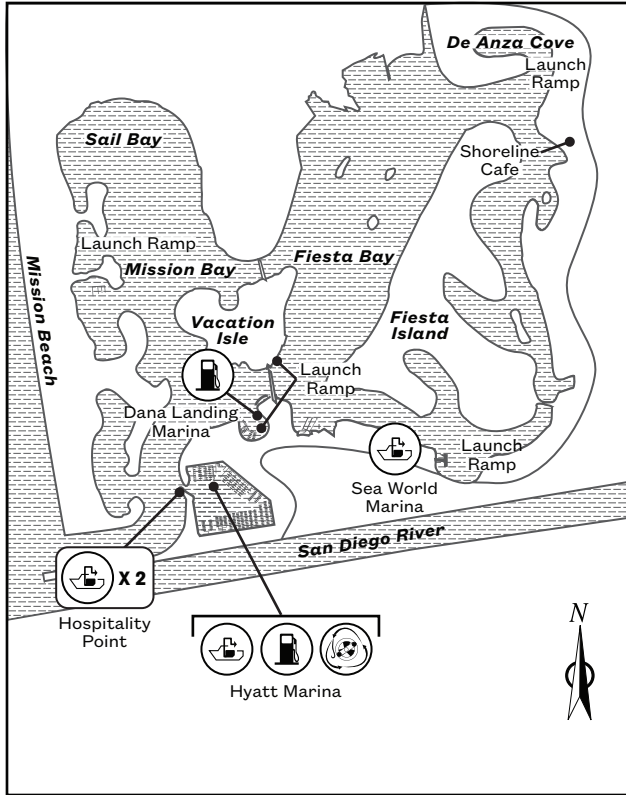
**SEWAGE
PUMPOUT**



**FISHING
LINE
RECYCLING**

MAPS ARE NOT INTENDED FOR NAVIGATION

MISSION BAY



FUEL



OIL RECYCLING



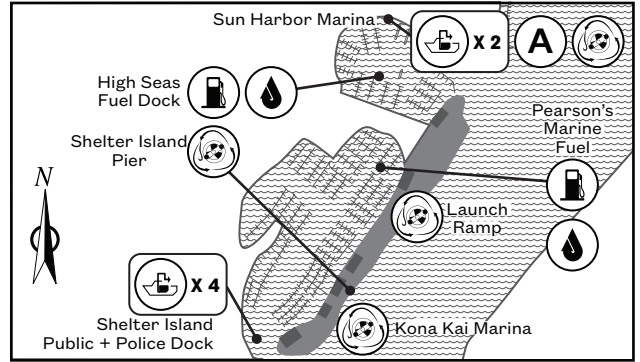
SEWAGE PUMPOUT



FISHING LINE RECYCLING

MAPS ARE NOT INTENDED FOR NAVIGATION

SHELTER ISLAND



ABSORBENT PAD DISTRIBUTION AND COLLECTION



FUEL



OIL RECYCLING



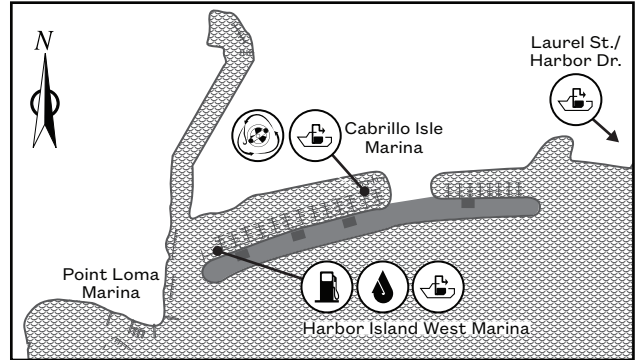
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FISHING LINE RECYCLING

MAPS ARE NOT INTENDED FOR NAVIGATION

HARBOR ISLAND



ABSORBENT PAD DISTRIBUTION AND COLLECTION



FUEL



OIL RECYCLING



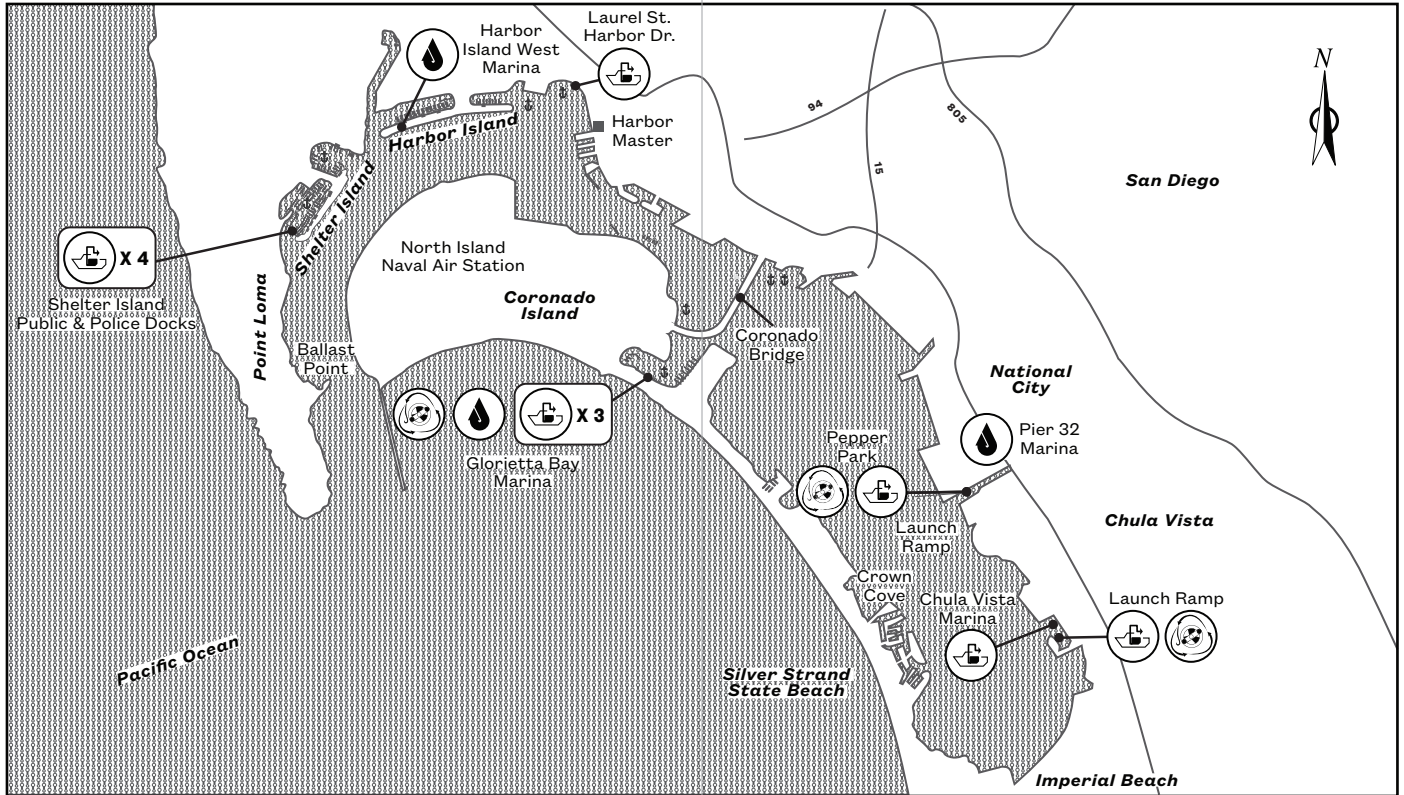
SEWAGE PUMPOUT



FISHING LINE RECYCLING

MAPS ARE NOT INTENDED FOR NAVIGATION

SAN DIEGO



MAPS ARE NOT INTENDED FOR NAVIGATION



FUEL



OIL RECYCLING

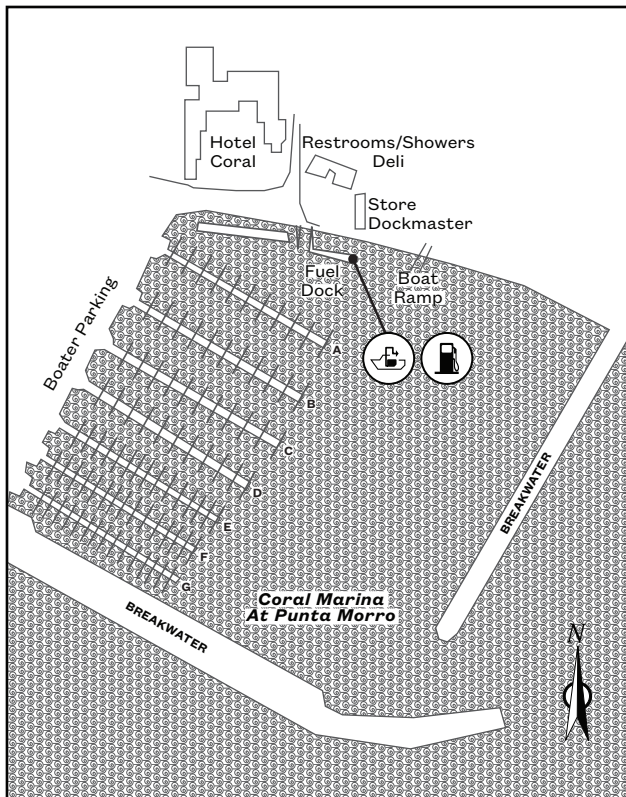


SEWAGE PUMPOUT



FISHING LINE RECYCLING

CORAL MARINA



MAPS ARE NOT INTENDED FOR NAVIGATION



FUEL



SEWAGE
PUMPOUT



DOWNLOAD THE PUMPOUT NAV APP FOR FREE!
LOCATE THE CLOSEST OPERATIONAL SEWAGE PUMPOUT.
AVAILABLE FOR IOS AND ANDROID MOBILE DEVICES



FIND AN ADDITIONAL LIST OF PUMPOUT LOCATIONS:
WWW.DBW.CA.GOV/PUMPOUTS

Report Oil, Chemical and Sewage Spills
National Response Center
800.424.8802 and
California Office of Emergency Response
800.OILS.911 (645.7911)

The Bay Foundation
www.santamonibay.org
888.301.2527
8334 Lincoln Blvd, #310
Los Angeles, CA 90045

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