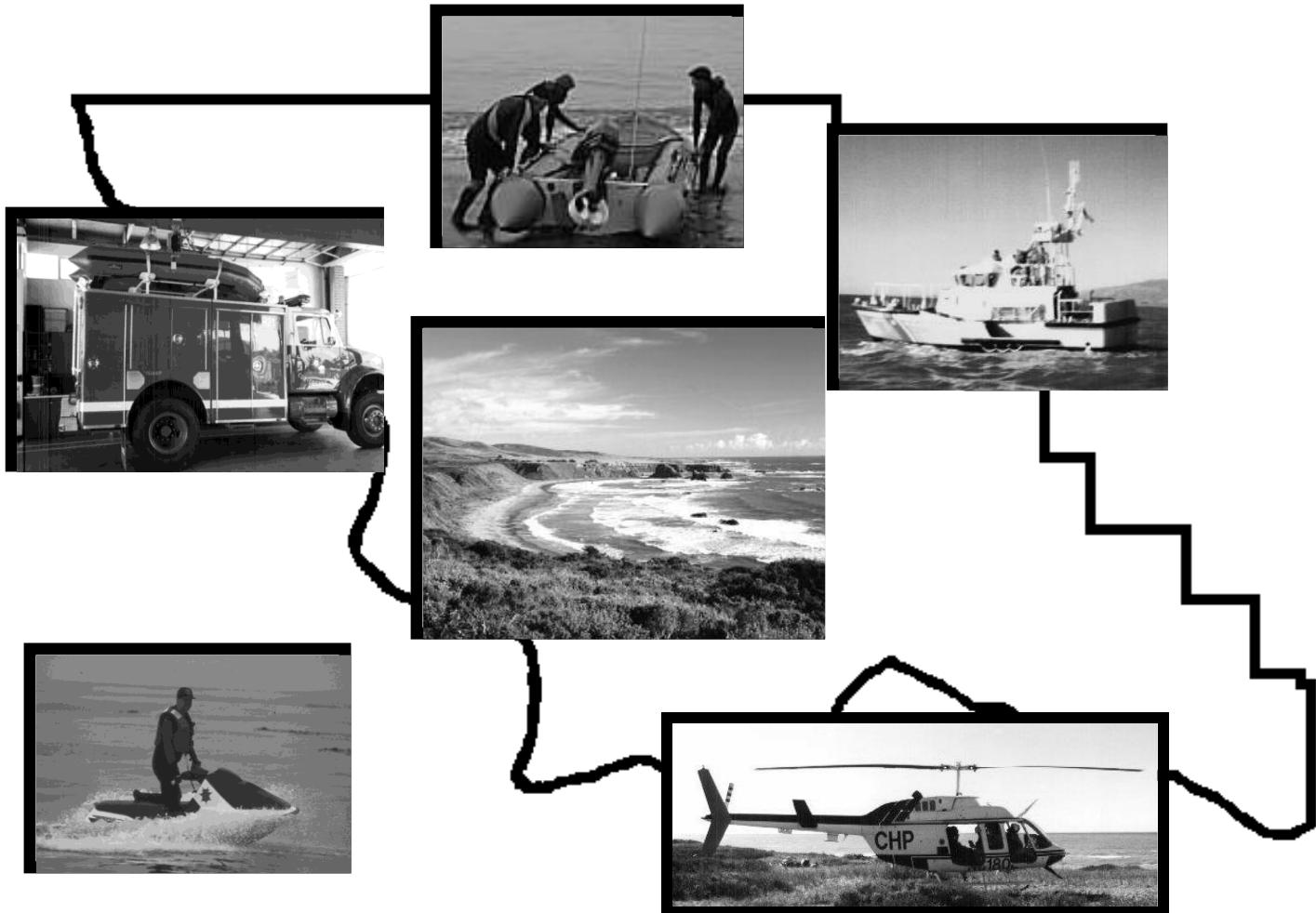


SAN LUIS OBISPO COUNTY



COASTAL INCIDENT RESPONSE PLAN

Fall 2016

Distribution List

Original Electronic

- CAL FIRE-SLO Network Folder

Working Copy

- CAL FIRE-SLO County US&R Manager

Departments or Agencies

- California Department of Parks and Recreation – SURCOM
- California Department of Parks and Recreation – Coastal Sector
- California Department of Parks and Recreation – Oceano Dunes District
- California Department of Parks and Recreation – SLO Coast District
- Cambria Fire Department
- Cayucos Fire Department
- CAL FIRE – Pismo Beach Fire Department
- CAL FIRE-San Luis Obispo County Fire Department – Coastal Stations
- CHP – Templeton Area Office
- CHP – San Luis Obispo Area Office
- CHP - Dispatch
- Diablo Canyon Department of Safety and Fire Department
- Grover Beach Fire Department
- Hearst Castle Fire Department
- Morro Bay Fire Department
- Morro Bay Harbor Patrol
- North Coast Ocean Rescue
- Five Cities Fire Authority
- Port San Luis Obispo Harbor Patrol
- San Luis Obispo County Life Guards
- San Luis Obispo County Office of Emergency Services
- San Luis Obispo County Sheriff's Office – Patrol HQ
- San Luis Obispo County Sheriff's Office – Coast Station
- San Luis Obispo County Sheriff's Office – South Station
- San Luis Obispo County Sheriff's Office – Dispatch
- San Luis Obispo County Sheriff's Office – Dive Team
- San Luis Obispo County Sheriff's Office – Search and Rescue
- United States Coast Guard – Morro Bay Station

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- www.CALFIREslo.org

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NOTES:

1. FOREWORD

San Luis Obispo County is challenged by one of the most beautiful and diverse coastal

boundaries anywhere. Shear 500' high cliffs, ocean front communities, and sandy beaches draw both local residents and tourists alike to this area of the county. The westernmost boundary of our county is the Pacific Ocean and it provides a variety of opportunities for water activities including boating, surfing, fishing, scuba diving, swimming and other activities which occur near shore as well as offshore on a daily basis. Coastal conditions such as visibility, wind, swells, currents, and water temperature can change quickly and combine to create severe hazards to people who are unprepared, unfamiliar, and inattentive. With the substantial number of people attracted to the ocean, it is inevitable that circumstances will occur that put people at risk and require emergency intervention.

This plan is to serve as a guide for the many agencies and organizations involved in coastal incidents with the goal of promoting common command practices, response areas, and communications so the appropriate resources can be deployed and utilized in the most efficient and expeditious manner.

The design of this plan is to provide a reference for the Incident Commander of the resources that will be dispatched to a coastal emergency event within their response area. The county coastline is divided into 26 ocean response areas for resource dispatching. Each response area is displayed with a map that will highlight access points, possible staging areas, mile markers, special considerations and other information. The facing page will provide agency response and dispatch protocol information, as well as listing additional resources.

The primary purpose of this plan is to provide a guide for land based, public safety response agencies. As a resource guidebook, this plan is not intended to supplant existing statutes as applicable to the high seas under the jurisdiction of the U.S. Coast Guard. In addition, it is meant to conform to established practices as designated by statewide/county agreements for County Sheriff Departments and County Fire Departments. The current local agreement is entitled "San Luis Obispo Un-incorporated Area Search and Rescue Memorandum of Understanding", signed on November 27, 2000.

2. PLAN ADMINISTRATION

This plan was first published and distributed for use in 2001. The plan should be reviewed annually by each agency, and revised as required by a review committee comprised of one representative from each participating agency.

3. OPERATIONAL GUIDELINES

3.1 Terminology

Land Based Rescue — Generally completed by rescuers trained in surf rescue using cans, buoys, boards, etc. that can initiate a rescue from the shore/beach.

Surf Zone Rescue— Generally completed by rescuers trained to initiate a rescue from a boat, Rescue Board or craft designed for the surf.

Open Ocean Rescue — Generally completed by rescuers trained to initiate a rescue from a vessel designed to operate off shore and in Open Ocean.

Automatic Aid — A pre-determined joint response using the closest resources as a means to provide effective rescue response at reduced overall cost.

Mutual Aid — A response to supplement the resources of any rescue agency during period of actual need.

Dispatch Net — A radio frequency used to dispatch emergency resources to an incident.

Tactical Net — A radio frequency designated for local operations at an incident.

Command Net — A radio frequency of the jurisdictional/host agency used to communicate between the incident and the dispatch center or between the Incident Commander units on the incident.

Air Separation Net — A radio frequency designated for aircraft to facilitate air space safety. 122.925 MHz

Rescue to Recovery Transition — The time period determined by the Incident Commander, where an active rescue is no longer deemed viable, and the event is now regarded as search and recovery.

ECC – The San Luis Interagency Command Center dispatches for CAL FIRE/SLO County Fire, as well as numerous fire agencies in San Luis Obispo County.

Control 20 – Control 20 is the call sign for the San Luis Obispo County Sheriff's Office dispatch center.

Hearst Dispatch Center and SURCOM– The California Department of Parks and Recreation (DPR) dispatch centers that dispatch local DPR employees and resources.

Agency Having Jurisdiction - The Agency Having Jurisdiction (AHJ) for ocean incidents will always include the USCG. Other agencies having jurisdiction are those that by statute, code, or other mandated responsibility have jurisdiction for a specific geographical beach or coast area bordering an ocean incident, or jurisdiction over the actual waters in which an ocean incident is taking place.

3.2 Incident Management

In recognition of accepted standards and State Statutory requirements for the management of emergency events involving substantial resource response, all shore, surf and ocean

based incidents will be managed according National Interagency Incident Management System (NIIMS) and the Standardized Incident Management System (SEMS) using the Incident Command System (ICS). Initially, the incident command will be established by the first public safety agency/unit to arrive on scene. The command will then transition to agency representative(s) having jurisdiction (AHJ) as they arrive to the incident scene.

For incidents involving many different jurisdictions and it is determined to be appropriate, a Unified Command will be established.

As soon as possible, the command post shall be established and made clearly identifiable to incoming agencies. The Incident Commander(s) (IC) or designee should advise their agency dispatch, with referral to ECC, Sheriff's Office Dispatch Center, SURCOM-Hearst Dispatch Center, and USCG Morro Bay Station etc... of the location of the command post and identifying characteristics. If possible, identification of the command post should include flag, magnetic signs, barricades or other markers that display "CP" and should be visible at a considerable distance. Public safety officials who are assuming positions within the ICS structure shall also wear the appropriate identifying vest. As soon as possible, a Safety Officer shall be designated and so identified. This person should ideally be familiar with the surf and sea environment in order to assess potential unsafe conditions.

In order to facilitate the staging and deployment of resources, it is the responsibility of the senior officer or commander of each incoming unit to report to the command post for briefing and assignment.

When deploying rescuers, swimmers, or other emergency personnel in low light conditions, the Incident Commanders should evaluate the need for using chemical lights on these individuals. If used, green lights should be worn by rescue personnel and red lights should be attached to victims when possible.

3.3 Communications

All resources sent by the County Sheriff's Department will maintain contact with Sheriff's Office Dispatch Center until arrival. If capable, the unit, team, or representative will switch to the designated tactical frequency and/or make face to face contact with the Incident Commander at the Command Post.

All resources sent by CAL FIRE/County Fire will maintain contact with CAL FIRE/County Fire and remain on the Command Net. If capable, the unit, team, or representative will switch to the designated tactical frequency and/or make face to face contact with the Incident Commander at the Command Post.

Subsequent to arrival, the appropriate agencies shall report to the staging area if so established, and switch to the designated tactical frequency.

All resources sent by local jurisdiction will remain in contact with their dispatch and/or Command Net if so capable. Once on-scene, the unit and/or personnel shall report to the staging area and switch to the tactical net assigned to the incident.

Land Tactical — VFire 22 154.265

Ocean / Air Tactical — Marine 12 156.600

Air Separation — 122.925

Command Net — Jurisdictional Agency Frequency or as assigned by ECC

Note: It is critical for both the dispatch centers and for the Incident Commanders to verify that the proper referrals have been made back to the US Coast Guard Morro Bay and State Department of Parks and Recreation as appropriate.

3.4 Call Categorization

There are two basic categories for response:

- Rescue
- Search and Recovery

Within each category above, an incident shall be further broken down into two sub-components:

- Unconfirmed Event - Minimal information or unreliable reporting party.
- Confirmed Event - A public official or other reliable reporting party.

Once the appropriate identification is made by the first on-scene public agency representative, then dispatch shall be adjusted accordingly. Until such confirmation is made, the initial response may continue under the assumption that the event is a confirmed rescue. Such response and resource deployment shall be subject to the discretion of the appropriate dispatcher depending upon the initial description and the reliability of the reporting party.

Further deployment of resources shall also be dependent upon the type of incident

- **Land Based** — Requiring local, land based agencies for lifeguard, surf line water rescue and rescues that occur on or near cliffs requiring high or low angle equipment.
- **Surf Zone** — A more extensive event possibly requiring the availability of water craft, including surf boats, inflatable boats and personal water craft designed for surf operations. This event may exceed normal lifeguard type operations.
- **Open Ocean** — An event that absolutely requires the deployment of a water craft capable of open ocean navigation and rough seas handling.

Upon arriving on scene and investigating, the initial incident commander shall advise dispatch of the following:

- Nature of the incident, per the above guidelines
- Number of victims and extent of injuries, if known
- Action being taken (attempting rescue, investigation, etc.)

- Advise to continue/discontinue normal deployment, or specify resource needs
- Best access route and staging area
- Special considerations, to include:
 - Air operational needs
 - Hazardous materials, e.g. oil/fuel spills
 - Advanced technical rescue needs
 - Supplemental resources, e.g. Fish & Game, FAA, Coroner, etc.
 - Ensure special notifications – USCG, DPR SURCOM, Diablo Power Plant, and State Warning Center for Hazardous Materials incident

Note: Vessels in distress may be reported directly to Coast Guard Communication centers via Marine 16 or other marine net frequencies, as well as direct landline via reporting party on the coastline.

An overall, incident check-list is provided in Appendix 5.2 to assist in the management of coastal surf or ocean incident.

This plan is designed to enhance overall, multi-agency, county response to a coastal surf or ocean incident. It is not meant to supplant existing, intra-agency, city, or community operational response guidelines within a defined, jurisdictional zone. Furthermore, the absence in this plan of any agency that is normally outside of a coastal incident response does not preclude, in a major incident, resources and/or personnel from those agencies being requested to provide assistance in accordance with existing plans.

General Categorization Guidelines:

- **Rescue** — If the nature of the incident is confirmed to be that of an ongoing, active rescue operation, then the agency of responsibility shall be the fire agency of jurisdiction, or other agency of local jurisdiction, and a designated representative will assume or continue Incident Command. In these cases, the appropriate representative of either the San Luis Obispo County Sheriff's Department or the Law Enforcement Agency of jurisdiction shall participate at the Command Post as an agency representative.
- **Search and Recovery** — If the nature of the incident is confirmed to be that of a search and recovery operation, then the agency of responsibility shall be either the San Luis Obispo County Sheriff's Department or the Law Enforcement Agency of jurisdiction, and a designated representative will assume Incident Command. In these cases, the appropriate representative of either the County Fire Department or Fire Department of jurisdiction shall participate at the Command Post as an agency representative.

NOTE: As a general rule, unless confirmation of the possibility of a live patient is obtained, the Incident Commander(s) may use a 2 hour time frame as a basis to determine whether the incident is in the “Rescue” phase or in the “Search and Recover” phase.

3.5 Additional Resources

Each left side information page (in the following response/map section) also provides a list of additional resources that may be helpful to supplement an incident. The resource listing, Appendix 5.3, also provides further references as to the different agencies and their capabilities. Based on the situation, the Incident Commander should request the appropriate additional resources required to mitigate the incident.

During any coastal rescue or search event, safety should be a major concern for all personnel, especially for the IC and the Safety Officer. In this regard, it may be prudent to request medical standby by ambulance, fire department or SO Search & Rescue per the nature of the incident. In cases of pending rescue and potential injury or long term water exposure, emergency medical services should be initiated from the onset of the incident. These services should be advanced life support at a minimum, and respond to the staging area. For long term or major events, it may be necessary to have a medical group supervisor.

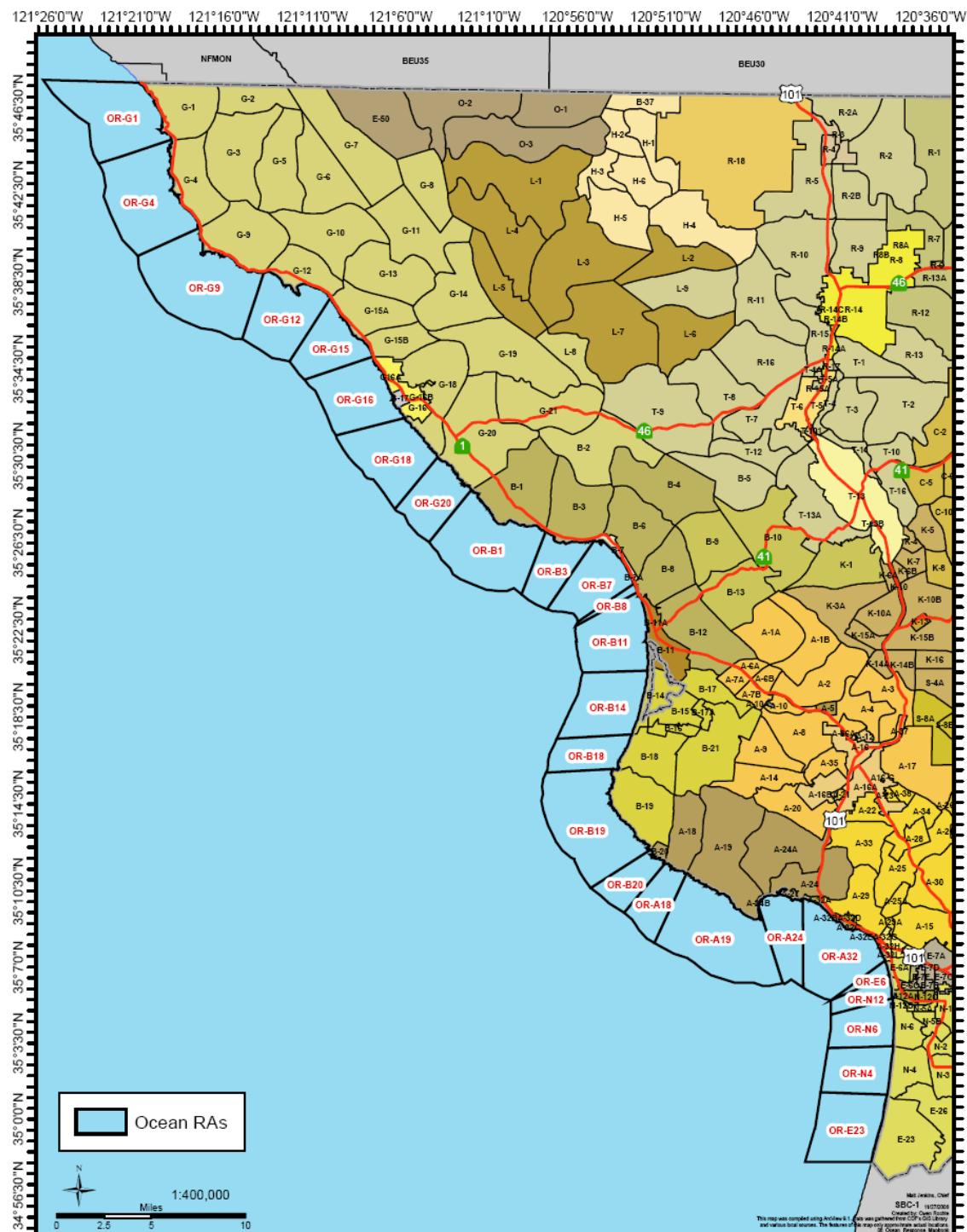
Often times, Coastal Incident can generate the need for a Critical Incident Stress Debriefing or Defusing. The SLO County Fire Chiefs Association has made arrangements to provide this service to their responders when required through the ECC, some agencies have Employee Assistance Programs that provide this service, and some agencies provide their own services such as Cambria Health Care District's Cambria Crisis Intervention Team. Additionally, the USCG will provide this service to any agency or jurisdiction that requests this service through the Morro Bay Coast Guard Station.

Finally, in County Parks and State Parks, as well as within some cities, lifeguard personnel may be on hand during the busy summer months. These lifeguards may also be available to assist in a major coastal event.

For suggestions, comments or technical assistance with the plan, contact:

Paul Lee or Steve Crawford
Battalion Chief
CAL FIRE - San Luis Obispo County Fire Department
635 North Santa Rosa
San Luis Obispo, CA 93405
Paul.Lee@fire.ca.gov or Steve.Crawford@fire.ca.gov

4. OCEAN RESPONSE AREAS



Land Tactical — VFIRE 22 154.265

Ocean / Air Tactical — Marine 12 156.600

Air Separation — 122.925

Command Net — Jurisdictional Agency Frequency

Rescue Response Protocol

Incident Command	County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R	DPR/Sheriff's SAR
Surf Boat	NCOR	SLC Boat 15
Open Ocean	USCG	

Communications

Land Tactical	VFire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
Cambria Healthcare Dist.	Ambulance - Area 1	Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay
CHP - Fixed & Rotor Wing	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	SLO County	CAL FIRE/SLO Co Fire ECC
DPR	North Coastal Dist	SURCOM
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
US Forest Service	North SLO Co.	Los Padres NF Dispatch
California Highway Patrol	Coastal Division	CHP Dispatch

Notes : Location notorious for poor radio reception - may need to access

landline at the Ragged Point Inn vicinity. If within the DPR State Park,

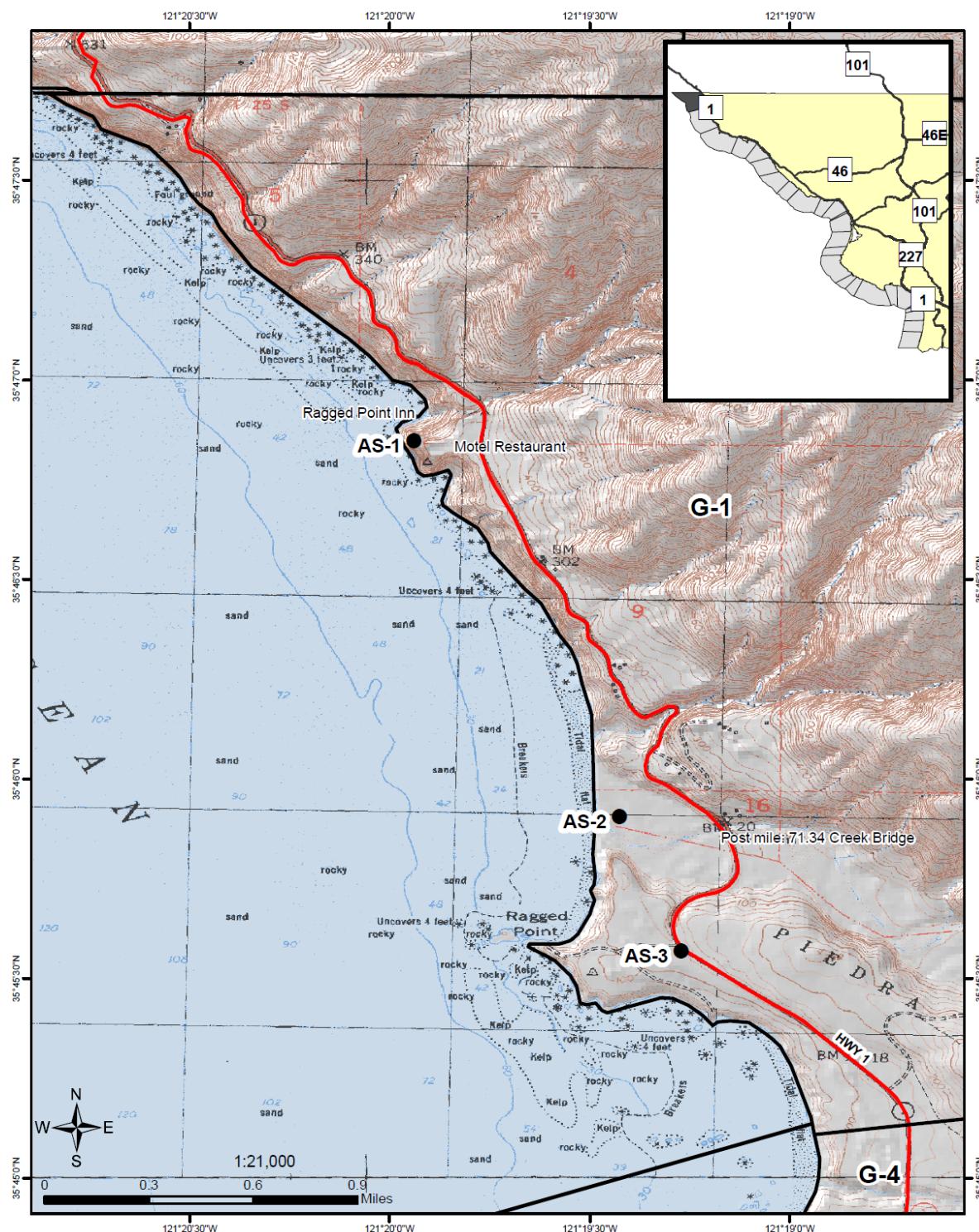
SURCOM should be notified.

If available, the USFS Pacific Valley fire engine may be the first unit on scene. Engine availability and response may be requested through the unified ordering point

Area near AS2 at San Carpoforo is within State Parks. Notify SURCOM if incident is within DPR

OCEAN RESPONSE AREA G1

RAGGED POINT



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Ragged Point Trial W. of Hwy 1, 15 miles N. of San Simeon - Steep Trail	Ragged Pt. Inn Parking Lot, restrooms	Steep terrain, limited access	324
AS-2 – San Carpoforo	At trail on headlands or at bridge		324
AS-3 Ragged Point Headlands Trail Head	Gate and trailhead near parking lot		324

OCEAN RESPONSE AREA G4

PT SIERRA NEVADA

Rescue Response Protocol

Incident Command	County Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R/DPR	Sheriff's SAR
Surf Boat	NCOR	SLC Boat 15
Open Ocean	USCG	

Communications

Land Tactical	VFire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

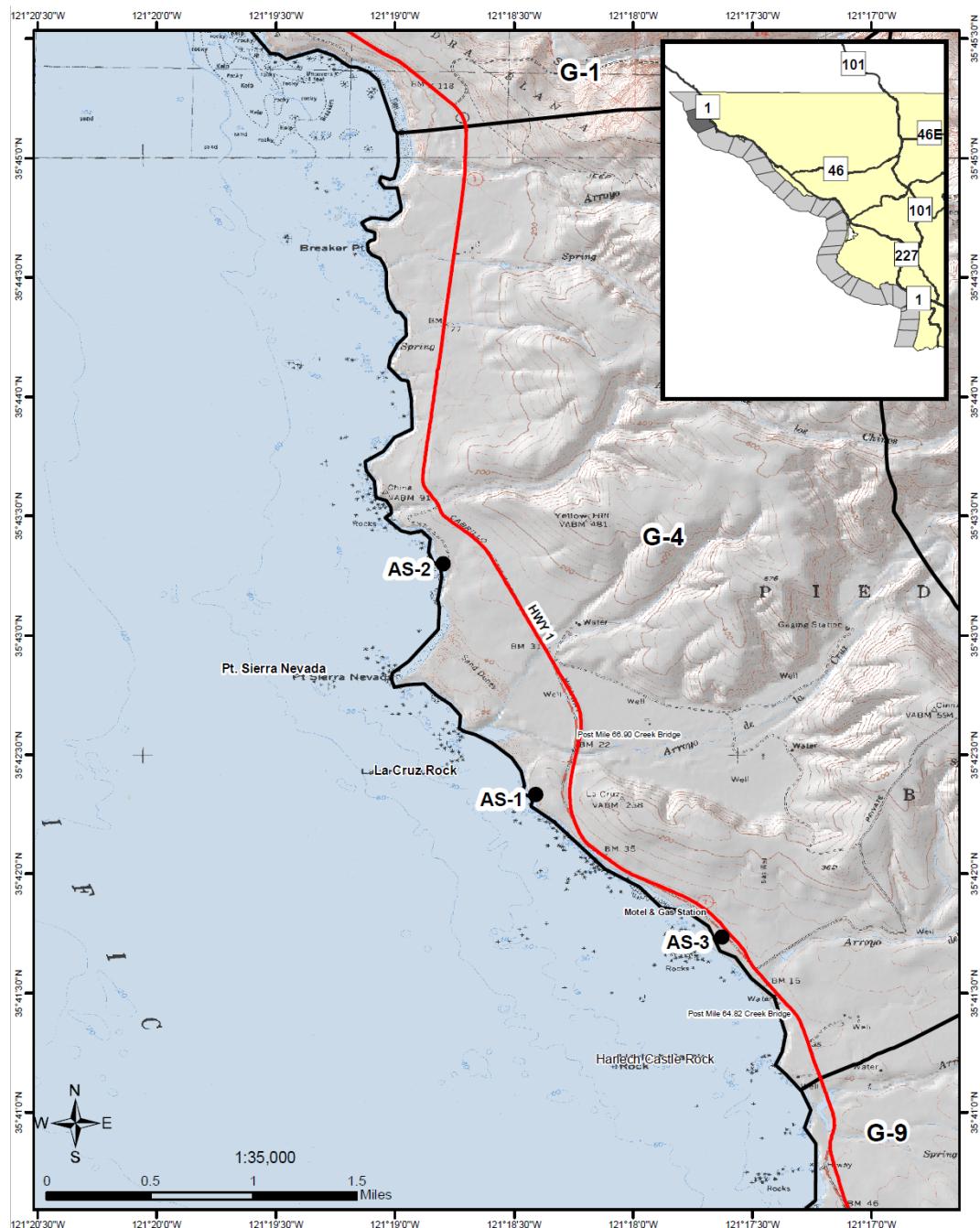
Agency	Coverage	Contact
Cambria Healthcare Dist.	Ambulance - Area 1	Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	SLO County	SLO Interagency Command Center
Crisis Intervention Team CIT	Ambulance Zone	CCHD or CFD
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
California Highway Patrol	Coastal Division	CHP Dispatch

Notes: Location notorious for poor radio reception. Harbor Seal, California Sea Lion

and possible Elephant Seal habitat.

If within the DPR State Park, notify SURCOM.

OCEAN RESPONSE AREA G4 PT SIERRA NEVADA



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Arroyo de la Cruz	Trail to beach, area for staging minimal, good observation area	Seal habitat	324
AS-2 Unimproved dirt rd 1.25 mile north of AS-1		Seal habitat	324
AS-3 Piedras Blancas Motel and Gas Station (closed)	Possible boat launch	Seal habitat	324

OCEAN RESPONSE AREA G9 PT PIEDRAS BLANCAS

Rescue Response Protocol

Incident Command	County Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R/DPR	Sheriff's SAR
Surf Boat	NCOR	SLC Boat 15
Open Ocean	USCG	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
Cambria Healthcare Dist.	Ambulance - Area 1	Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Crisis Intervention Team CIT	Ambulance Zone	CCHD or CFD
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center

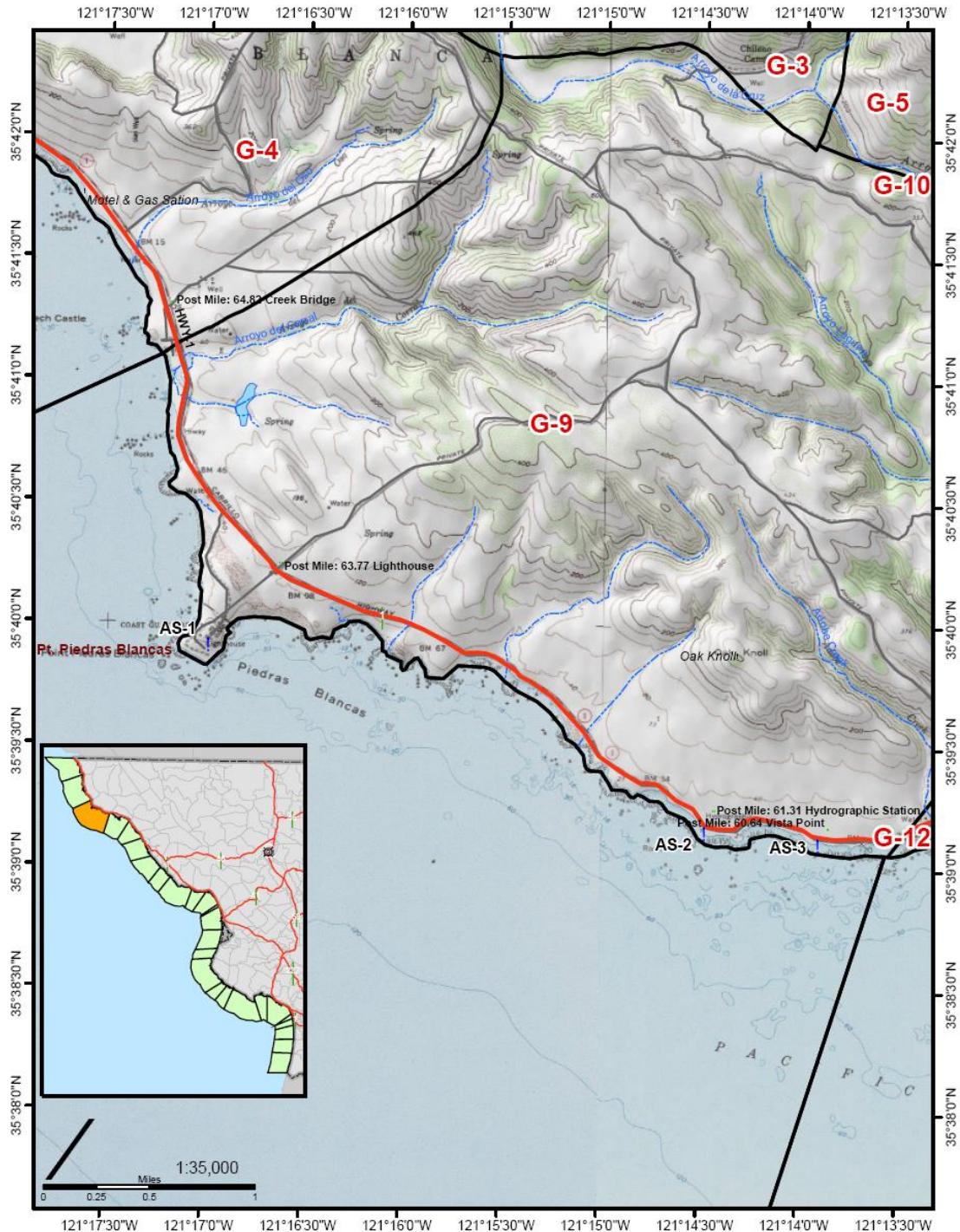
Notes Extensive Elephant Seal habitat. Lighthouse vicinity may provide a good

Incident Command Post. Lighthouse owned by the Bureau of Land Management.

If within the DPR State Park, notify SURCOM.

US Fish & Wildlife and/or BLM personnel may be of logistical assistance.

OCEAN RESPONSE AREA G9 PT PIEDRAS BLANCAS



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Piedras Blancas Rd to lighthouse. 5 miles north of San Simeon	USFWS Research facility	Elephant Seal areas	324
AS-2 Overlook, 3.5 mi north of San Simeon Rd	Access, parking areas, observation areas.	Elephant Seal areas	324
AS-3 Overlook, 2.9 mi north of San Simeon Rd	Access, parking areas, observation areas.	Elephant Seal areas	324

OCEAN RESPONSE AREA OR G12

San Simeon Pt

Rescue Response Protocol

Incident Command	County Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R/DPR	Sheriff's SAR
Surf Boat	NCOR	SLC Boat 15
Open Ocean	USCG	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

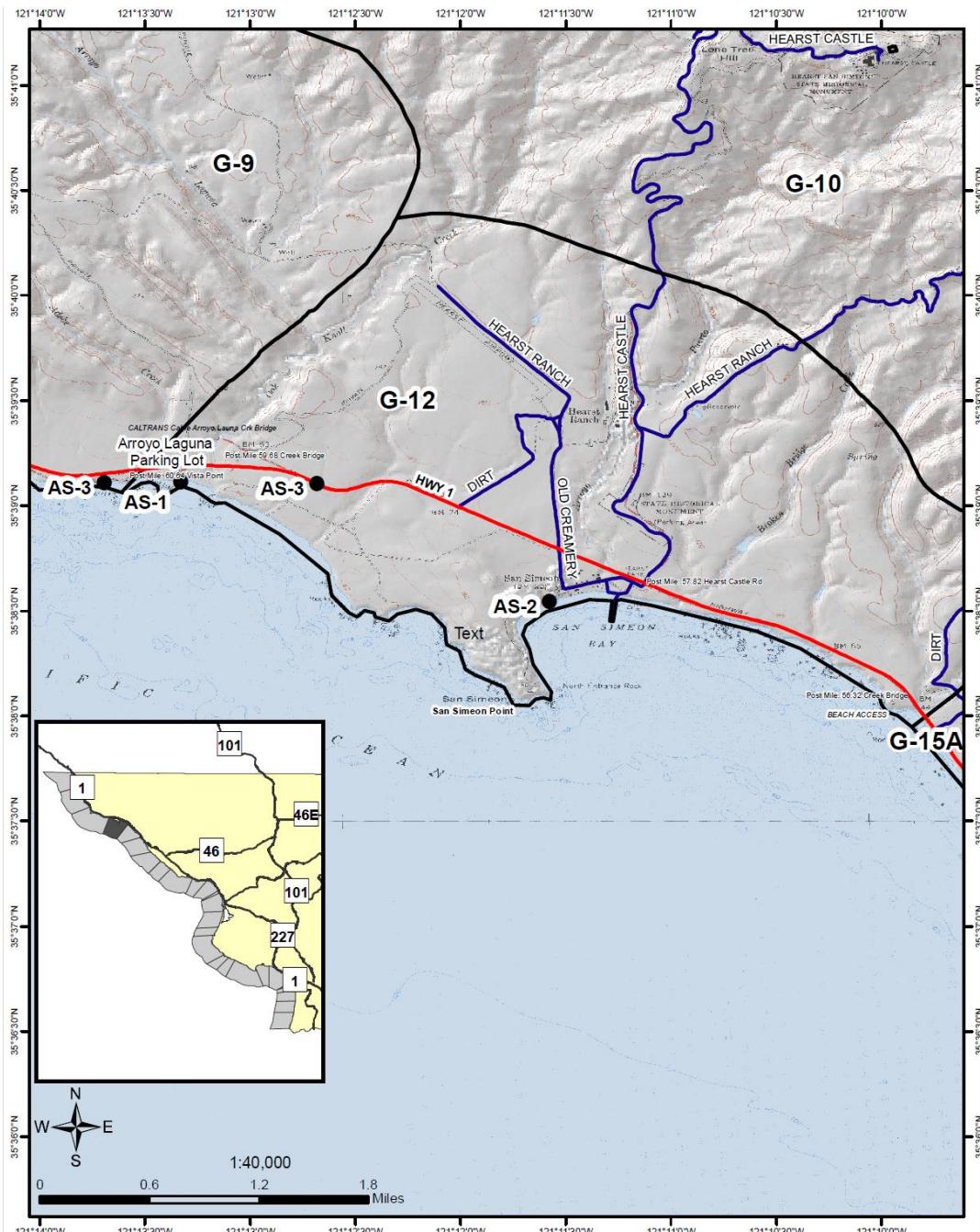
Additional Resources

Agency	Coverage	Contact
Cambria Healthcare Dist.	Ambulance - Area 1	Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Crisis Intervention Team CIT	Ambulance Zone	CCHD or CFD
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center

Notes: Harbor Seal and possible Elephant Seal habitat. Highway 1 proximity to the surf line may contribute to traffic congestion and difficult staging establishment. This area contains both private and state lands and property lines are not easily identified.
If within the DPR State Park, notify SURCOM.

OCEAN RESPONSE AREA OR G12

San Simeon Pt



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Arroyo Laguna, 1.8 mi north of San Simeon	AS-1 Parking, access	Parking congestion, public exposure. Seal habitat.	324
AS-2 Hearst Memorial State Beach Boat Launch Site	AS-2 Parking, pier access, phone San Simeon Pier	All boats must be beach launched from ramp north of pier.	324
AS-3 Dirt lot on west side of Hwy1, 1.5 miles north of pier parking lot.	Trail head to beach and north side of San Simeon Point		324

OCEAN RESPONSE AREA G15A

PICO CREEK

Rescue Response Protocol

Incident Command	County Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R/DPR	SAR
Surf Boat	NCOR	SLC Boat 15
Open Ocean	USCG	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

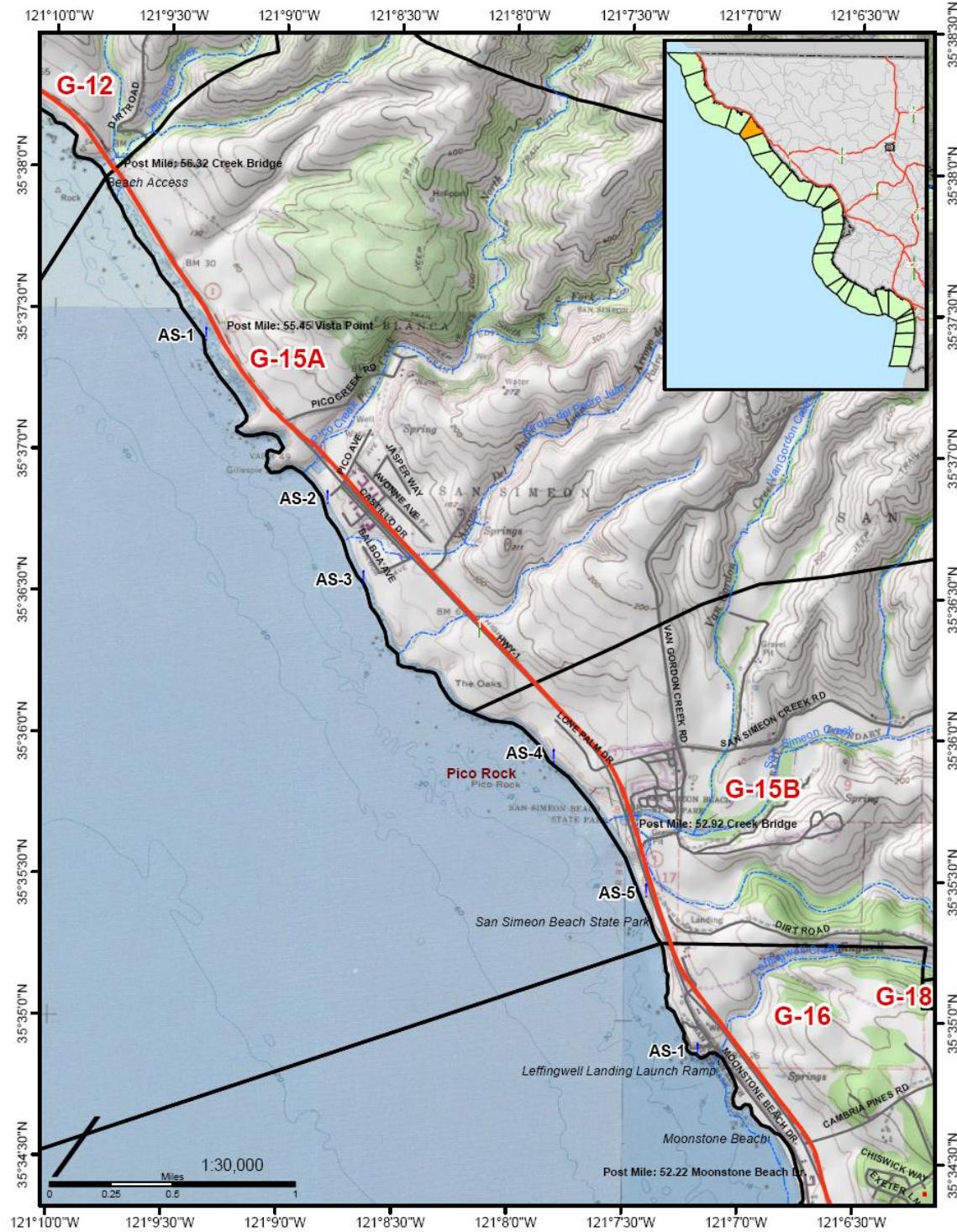
Agency	Coverage	Contact
Cambria Healthcare Dist.	Ambulance - Area 1	Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Crisis Intervention Team CIT	Ambulance Zone	CCHD or CFD
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center

Notes

This area contains both private and state lands and property lines are not easily identified. If within the DPR State Park, SURCOM should be notified.

OCEAN RESPONSE AREA G15 A

PICO CREEK



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Vista Point, 2.5 S San Simeon	AS-1: Access and observation	Tourist, motel area. Possible congestion	324
AS-2 Pico Creek, Pico Ave	AS-2: Access, observe, phone, parking		324
AS-3 Balboa Ave	AS-3: Access, parking	Access to Bluff Trail to the south	324

Rescue Response Protocol

Incident Command	County Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R/DPR	State Parks/SAR
Surf Boat	NCOR	SLC Boat 15
Open Ocean	USCG	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

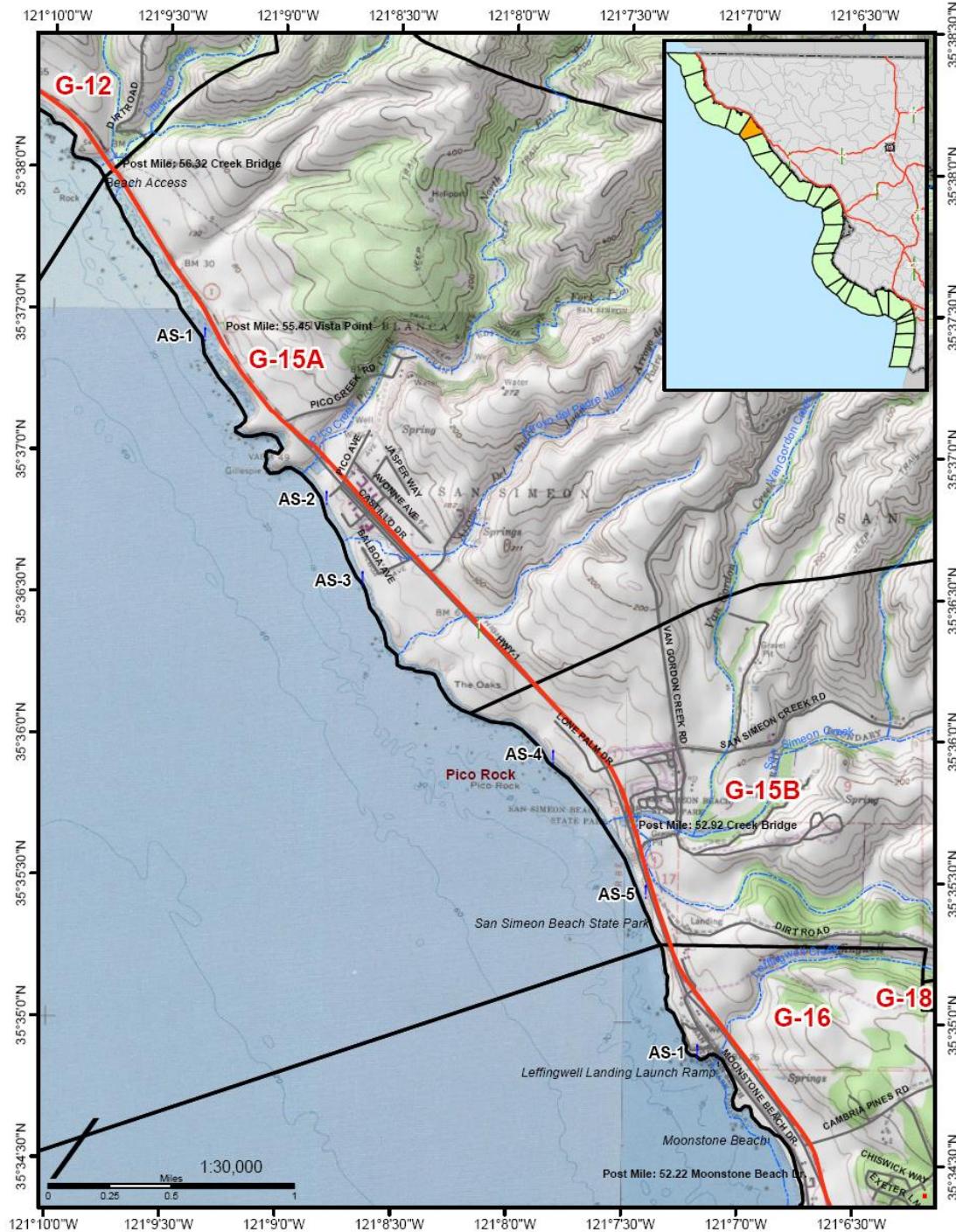
Additional Resources

Agency	Coverage	Contact
Cambria Healthcare Dist.	Ambulance - Area 1	Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Crisis Intervention Team CIT	Ambulance Zone	CCHD or CFD
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center

Notes

If within the DPR State Park, notify SURCOM.

OCEAN RESPONSE AREA G15B SAN SIMEON CREEKS



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-4 Lone Palm Dr.	Access to bluff through gate at end of road		324
AS-5 Hearst San Simeon State Park overlook	Access and observation Campground has restrooms, phone, parking	Congestion due to popular camp area, especially during summer	324

OCEAN RESPONSE AREA G16/17

CAMBRIA

Rescue Response Protocol

Incident Command	Cambria Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	Cambria Fire Department/DPR	US&R/SAR
Surf Boat	NCOR	SLC Boat 15
Open Ocean	USCG	

Communications

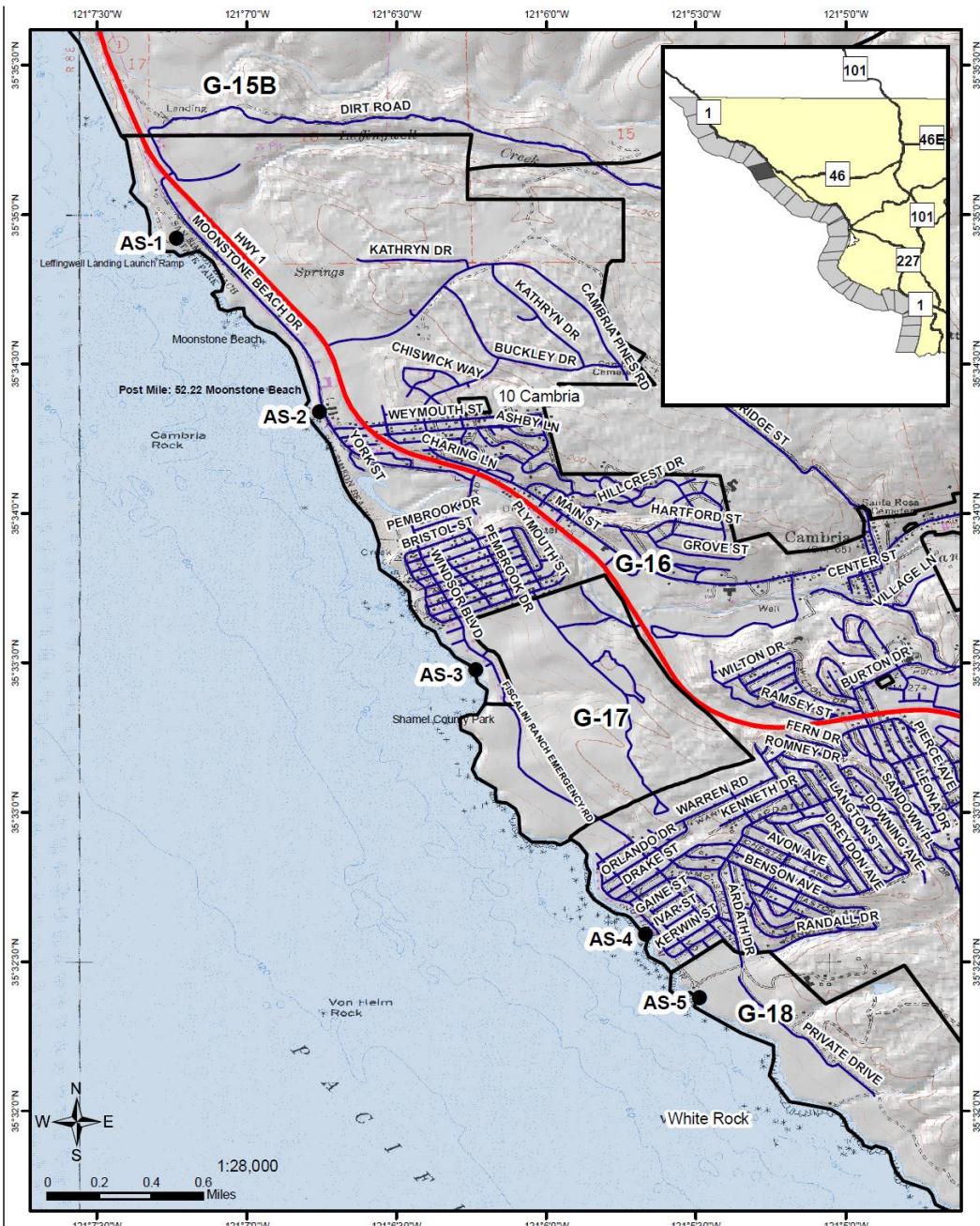
Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
Cambria Healthcare Dist.	Ambulance - Area 1	Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Crisis Intervention Team CIT	Ambulance Zone	CCHD or CFD
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
Hearst Castle Fire Department	North Coast	SLO Interagency Command Center
Notes Primary launch and ocean access point is Leffingwell Landing. An LZ is also located adjacent and east of Leffingwell Landing.		
If within the DPR State Park, notify SURCOM.		

OCEAN RESPONSE AREA G 16/17

CAMBRIA



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Leffingwell Landing	AS 1-3 have access & observation areas. Phone, water, restrooms LZ south of Leffingwell	Congestion - vehicles and people. Surfing. Boat launching. Residential areas	528
AS-2 Santa Rosa Creek			528
AS-3 Shamel Park			528
AS-4 Harvey Street	AS-4 Limited access due to residential area		528
AS-5	Rancho Marino	Unimproved Dirt Road	528

OCEAN RESPONSE AREA G18 CAMBRIA RADAR SITE

Rescue Response Protocol

Incident Command	County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R	SAR
Surf Boat	NCOR	SLC Boat 15
Open Ocean	USCG	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

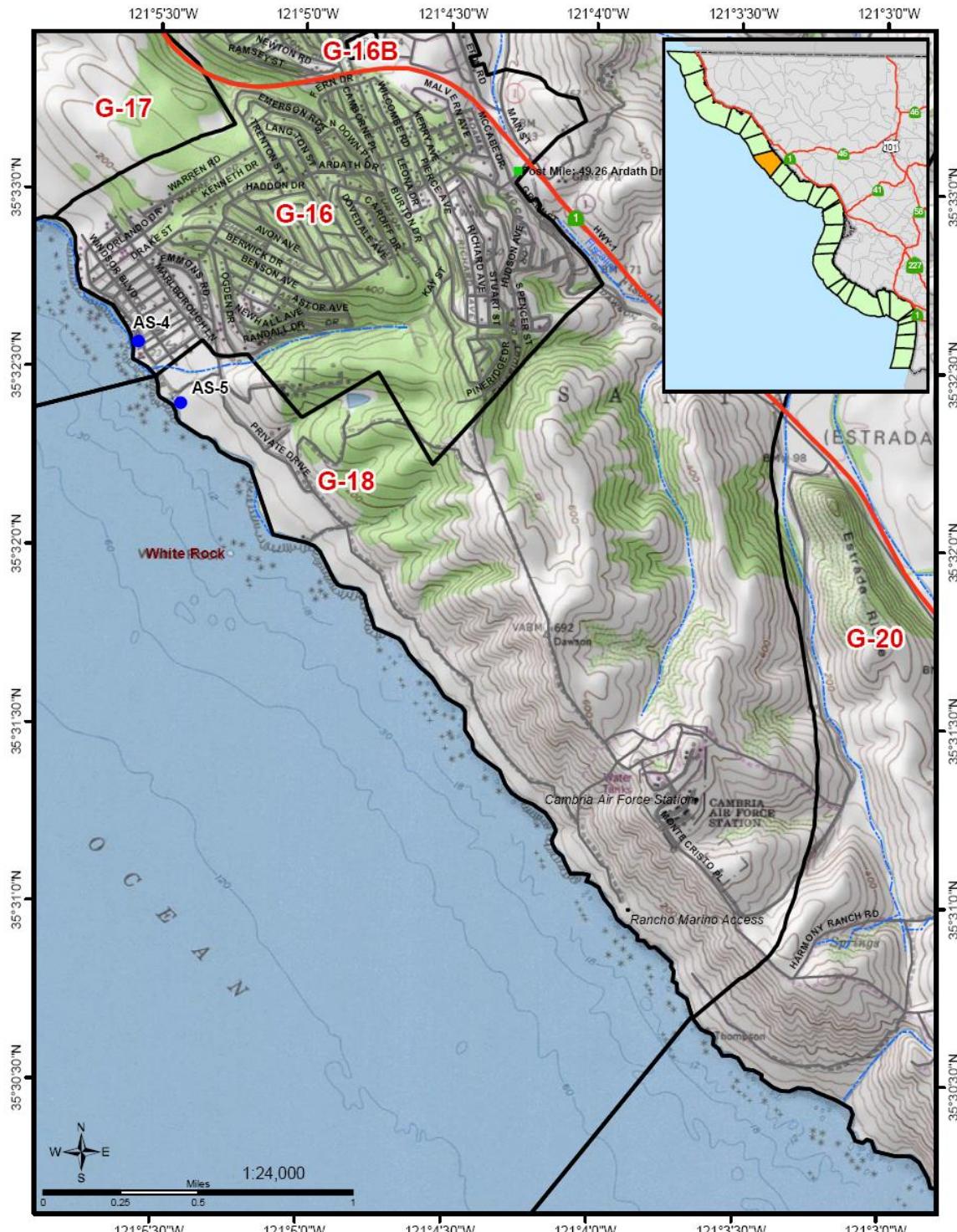
Agency	Coverage	Contact
Cambria Healthcare Dist.	Ambulance - Area 1	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Crisis Intervention Team CIT	Ambulance Zone	CCHD or CFD
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes Difficult access area via land routes due to steep hill terrain against the

coastline. USCG Repeater on site. Good high point for observation.

Former US Air Force Radar Site, now privately owned. Local public agencies have limited access to radio tower and repeaters.

OCEAN RESPONSE AREA G18 CAMBRIA RADAR SITE



121°5'30"W	121°5'0"W	121°4'30"W	121°4'0"W	121°3'30"W	121°3'0"W
Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages		
Not readily accessible to the beach. Radar site possible for observation	Old "Cambria Air Force Station" site	Steep hillsides to surf zone	324		
AS 5 from OR G16	Rancho Marino Property	Landowner permission	528 and 324		

OCEAN RESPONSE AREA G20

SOUTH HARMONY

Rescue Response Protocol

Incident Command	County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R/DPR	SO SAR
Surf Boat	NCOR	SLC Boat 15
Open Ocean	USCG / MBHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

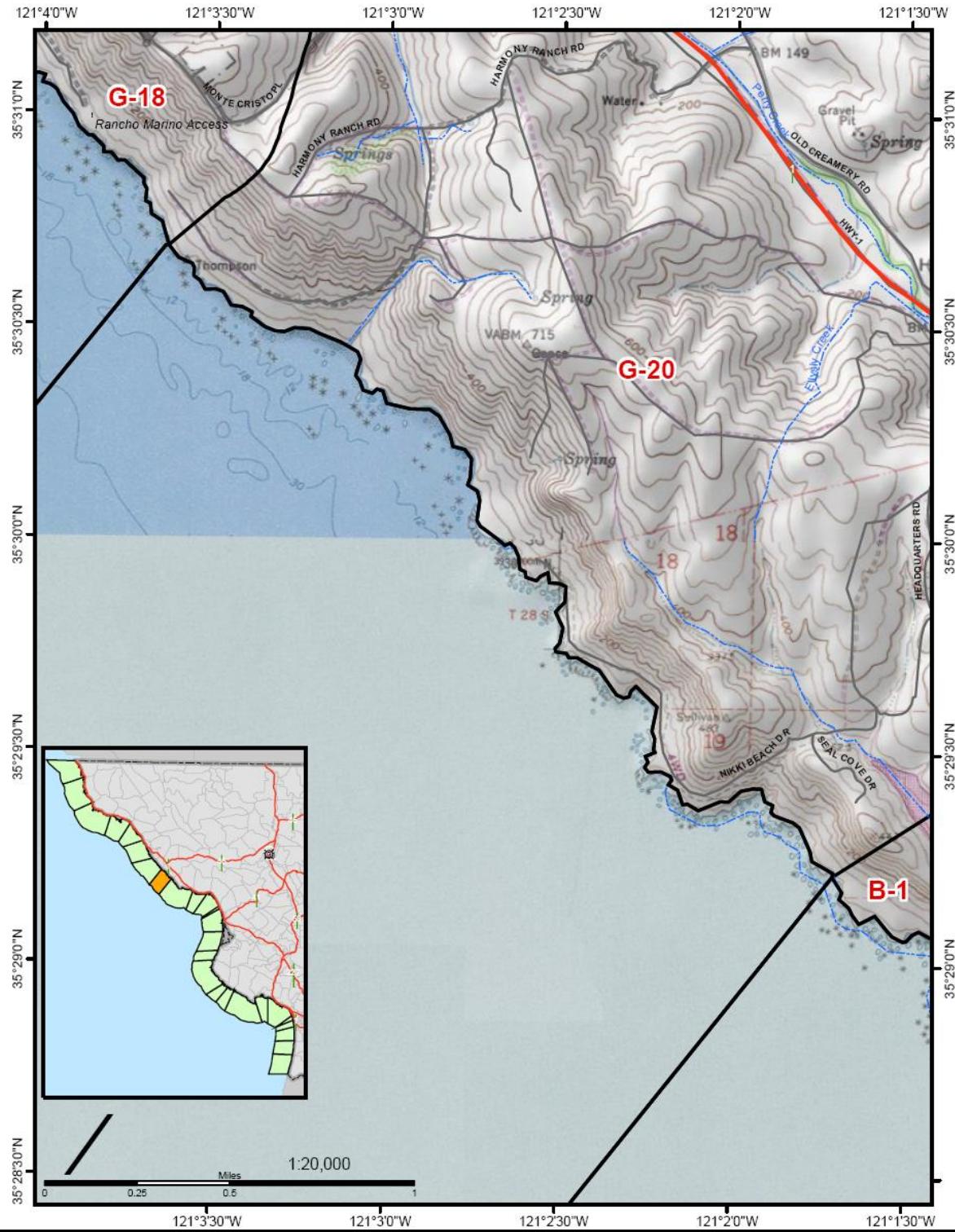
Additional Resources

Agency	Coverage	Contact
Cambria Healthcare Dist.	Ambulance - Area 1	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Crisis Intervention Team CIT	Ambulance Zone	CCHD or CFD
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes Difficult access area via land routes due to steep hill terrain against the coastline.

Harmony Ranch Road ½ mile north of Harmony provides access to beach area

OCEAN RESPONSE AREA G20 SOUTH HARMONY



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
Not readily accessible to the beach. Steep hillside routes possibly available from Harmony Ranch Rd	Town of Harmony	Steep terrain	324

OCEAN RESPONSE AREA B1

POINT ESTERO

Rescue Response Protocol

Incident Command	County Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R / Cayucos Fire DPR	SAR
Surf Boat	NCOR/MBHP PWC	SLC Boat 15
Open Ocean	USCG / MBHP	

Communications

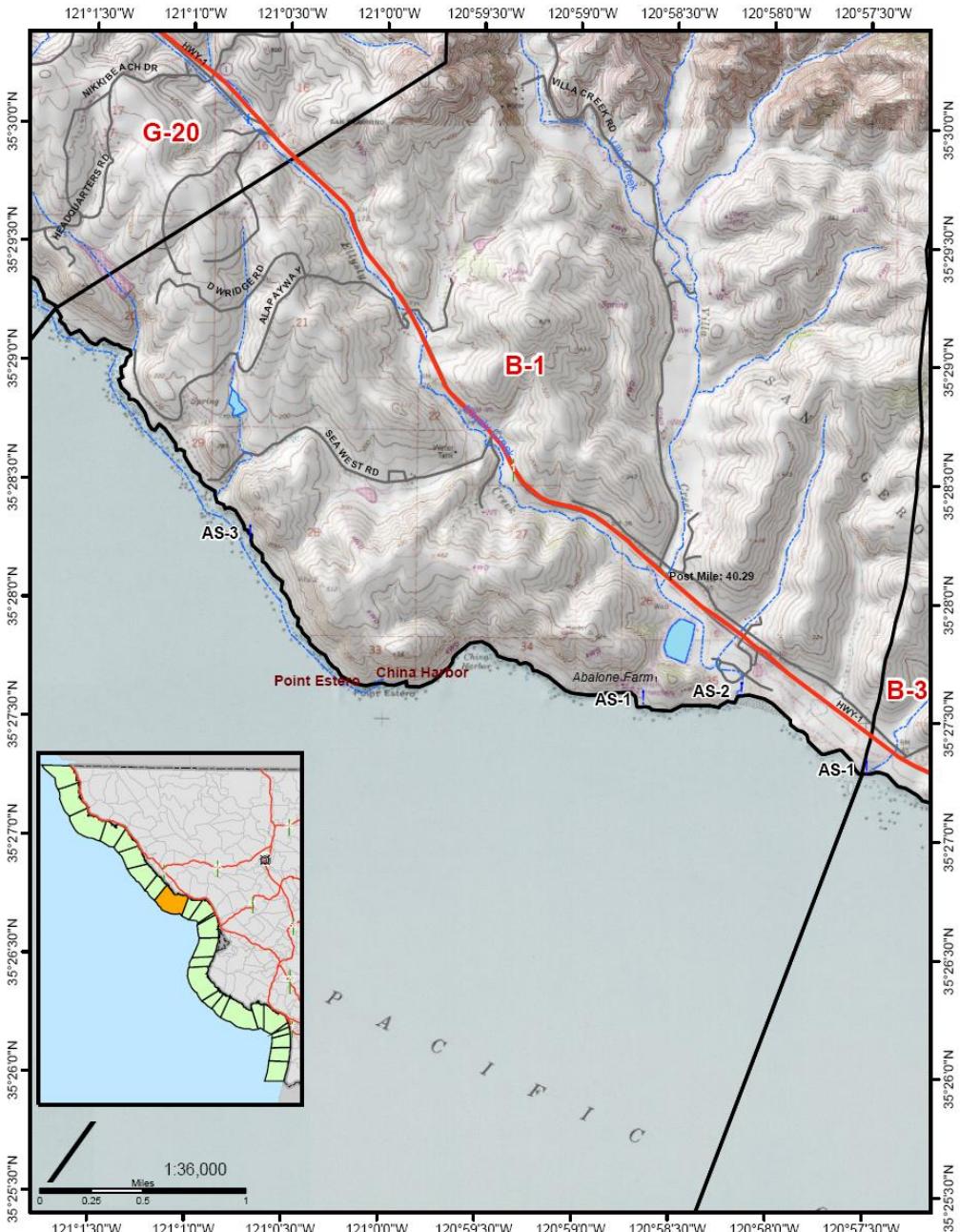
Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Morro Bay Harbor Patrol	Per request	Morro Bay Dispatch Center
San Luis Ambulance	Area 3	Sheriff's Office Dispatch Center
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes	Difficult access area via land routes due to steep hill terrain against the coastline.
	Harmony Headlands State Park is located in this area. Access through a locked gate on Hwy 1. Dirt road is subject to flooding and vehicles may cause wetland damage. Contact SURCOM when incident occur on state property or access will be made through state Property. DPR has very limited radio communications in the park

OCEAN RESPONSE AREA B1 POINT ESTERO



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Abalone Farm, off hwy 1 on dirt road, 4 mi N of Cayucos Creek	AS-1 Access, observation, limited parking, water, trail	Limited access, commercial business	324
AS-2 Dirt Rd from hwy 1	AS-2 Access, parking, possible water launch	Contact DPR for access	324
AS-3 Dirt Rd from Hwy 1 at Harmony Headlands Park	AS-3 Access, parking, with hike to bluffs	Contact DPR for access	324

OCEAN RESPONSE AREA B3

CAYUCOS POINT

Rescue Response Protocol

Incident Command	County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R / Cayucos Fire/DPR	SAR
Surf Boat	SLC Boat 15	MBHP PWC
Open Ocean	USCG / MBHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

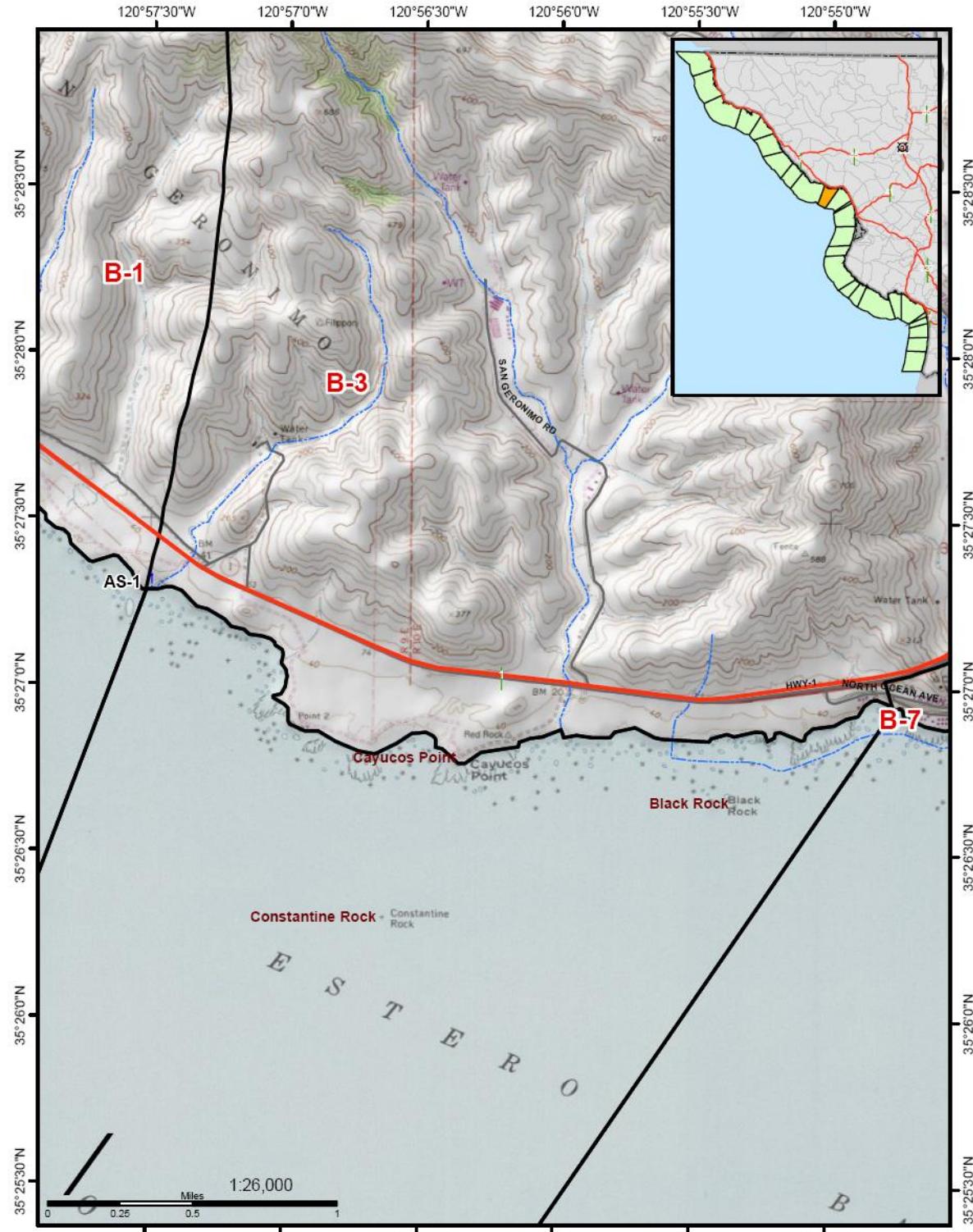
Additional Resources

Agency	Coverage	Contact
Morro Bay Harbor Patrol	Per request	Morro Bay Dispatch Center
San Luis Ambulance	Area 3	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: If within DPR Estero Bluffs State Park, notify SURCOM.

Some access trails are subject to steep drainage and erosion.

OCEAN RESPONSE AREA B3 CAYUCOS POINT



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Gravel Pit Trail, off hwy 1, 2.7 mi N of Cayucos	Access through San Geronimo Creek Gate for limited vehicle access	Rocky cliffs and ledges	324,590

OCEAN RESPONSE AREA B 7

CAYUCOS

Rescue Response Protocol

Incident Command	Cayucos Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	Cayucos Fire / County US&R	MBFD/DPR State Parks
Surf Boat	SLC Boat 15	MBHP PWC
Open Ocean	USCG / MBHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 3	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: Predominate beach/recreation area, subject to congestion.

Pier may serve as an ICP. Pier Parking lot may be Staging Area.

If within the DPR State Park, SURCOM should be notified (DPR Park from 24th St

Parking Lot south to end of Studio Drive at Chaney).

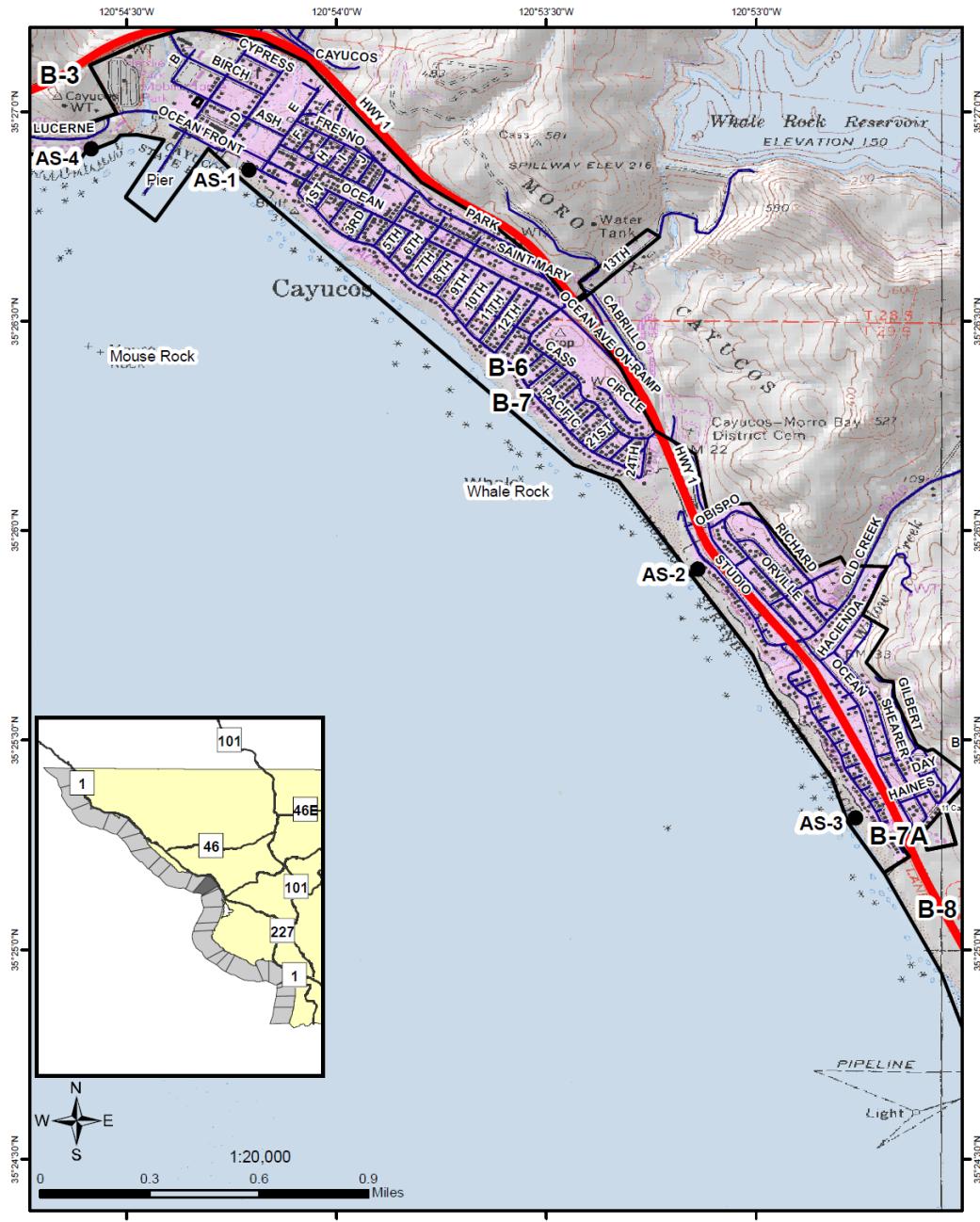
If within SLO County Park, SLO County Lifeguards, through SLO County General Services should be notified (Beach area around Cayucos Pier and south toward

24th St Parking Lot). Beach Launch for IRB/RWC on D Street south of the pier and off the

north end of Studio Drive at DPR Parking Lot.

OCEAN RESPONSE AREA B7

CAYUCOS



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 D St. and Front St.	AS-1 Access, parking, stairs, restrooms, phone	Congestion, public observation, traffic Control	591
AS-2 Studio Parking lot, north end of Studio Drive	AS-2 Access, observation, parking		
AS-3 Morro Strand, Studio Drive and Chaney	AS-3 Access, observation		
AS4 – 641 Lucerne	Lucerne X N Ocean	May not be safe during large swell or extreme low tides	590

OCEAN RESPONSE AREA B8 NORTH of MORRO BAY

Rescue Response Protocol

Incident Command	SLO County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R	State Parks/MBFD/Cayucos FD
Surf Boat	SLC Boat 15	MBHP PWC
Open Ocean	USCG / MBHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

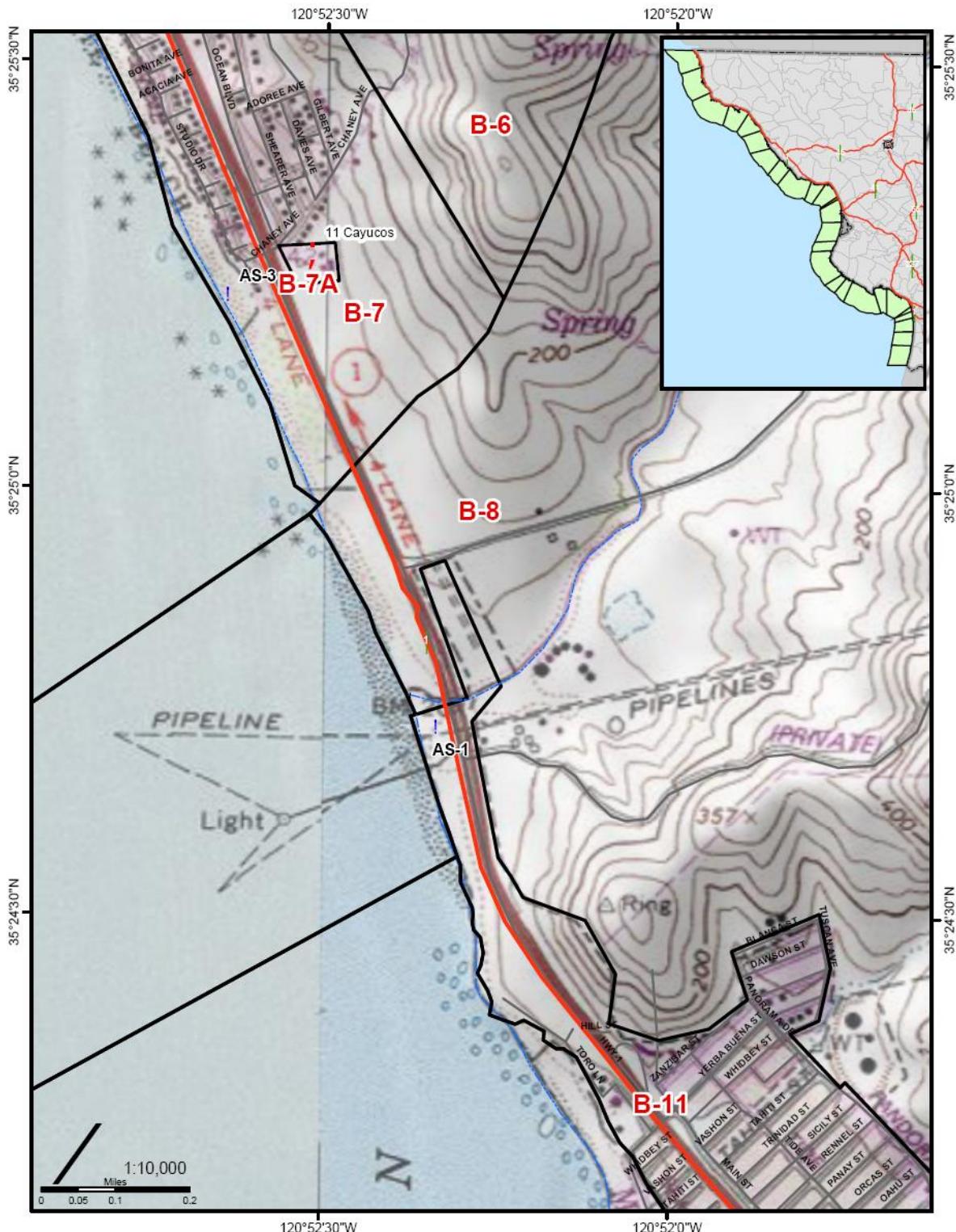
Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 3	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: If within the DPR State Park, SURCOM should be notified (North

end of Beach Comber Drive at North Point, south to Hwy 41 West of Terminals).

OCEAN RESPONSE AREA B8 NORTH of MORRO BAY



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Toro Creek Rd and Hwy 1, near Chevron Facility	AS-1 Acc/Observation, limited parking		591

OCEAN RESPONSE AREA B11

MORRO BAY*

Rescue Response Protocol

Incident Command	Morro Bay Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	Morro Bay Fire / County US&R	State Parks
Surf Boat	MBHP PWC	SLC Boat 15
Open Ocean	USCG / MBHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 3	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Morro Bay
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes Access to north end of sand spit area facilitated by MB Harbor Patrol transport.

*Incidents within the City of Morro Bay are generally handled by MB HP, USCG and MB Fire

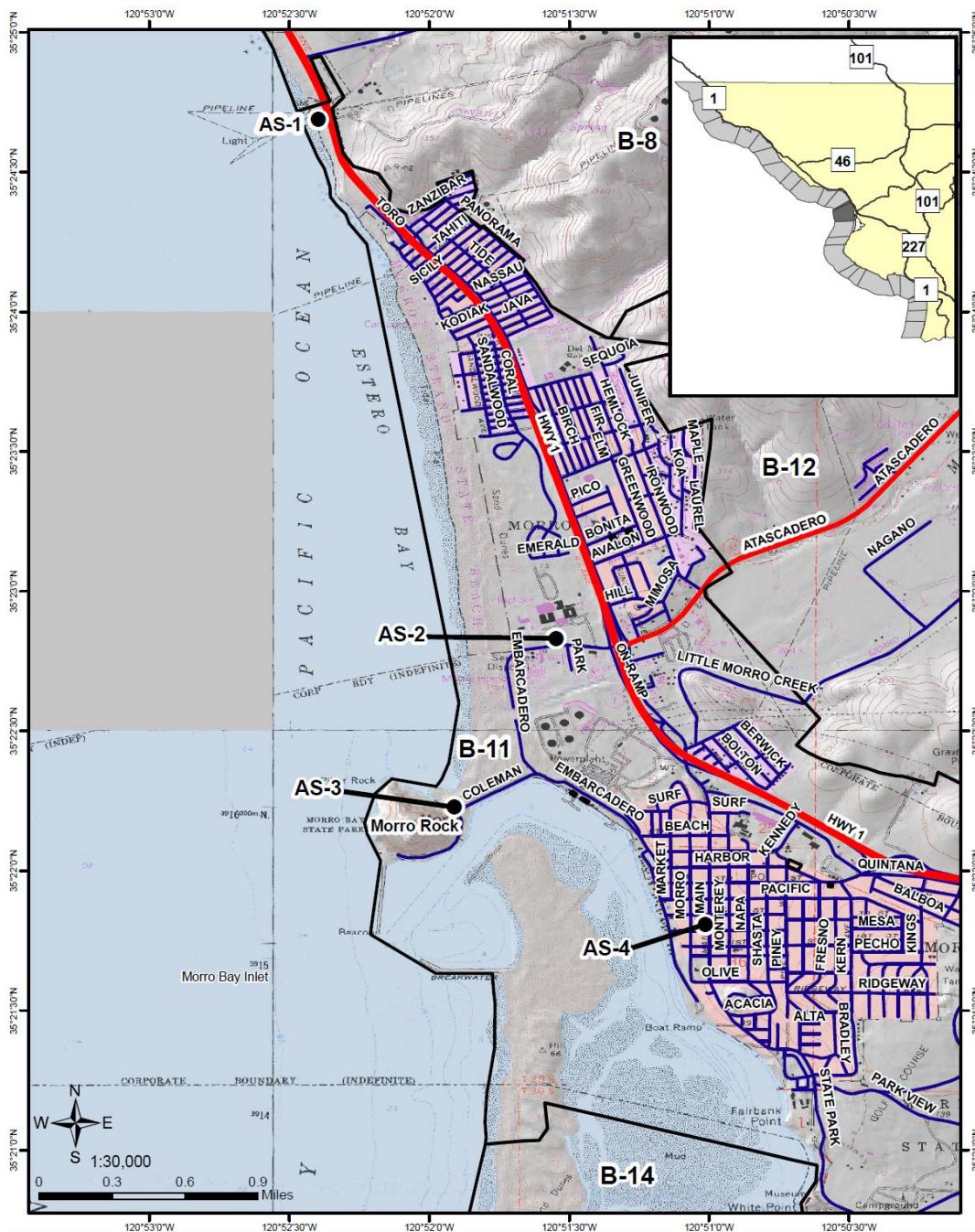
Department — the main application of this zone is to the outer surf/ocean zone.

If within the DPR State Park, SURCOM should be notified (Morro Rock

Parking area and the Sand Spit).

Helo Landing Zone Coordinates at AS 3 are N 120.86 by W 35.37 degrees

OCEAN RESPONSE AREA B 11 MORRO BAY



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Morro Strand State Beach Yerba Buena Ave	AS-1 Acc/Observation Staging, parking	Residential areas, congestion in campground	324, 590, 591, 611
AS-2 Morro Bay High Sch	AS-2 Acc, parking	Heavy traffic, people congestion.	324, 611, 631
AS-3 Morro Rock Parking Lot W end of Coleman Dr	AS-3 Acc/observation, staging, restrooms, water	Heavy traffic, people congestion.	324, 611, 631
AS-4 Morro Bay Embarcadero Piers	AS-4 Acc/observation, parking, restrooms, phone	Heavy traffic, people congestion.	324, 611, 631

OCEAN RESPONSE AREA B14

SAND SPIT/BACKBAY

Rescue Response Protocol

Incident Command	County Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R	State Parks/SAR
Surf Boat	SLC Boat 15	MBHP PWC
Open Ocean	USCG / MBHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
Morro Bay Harbor Patrol	Per request	Morro Bay City Dispatch
San Luis Ambulance	Area 3	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

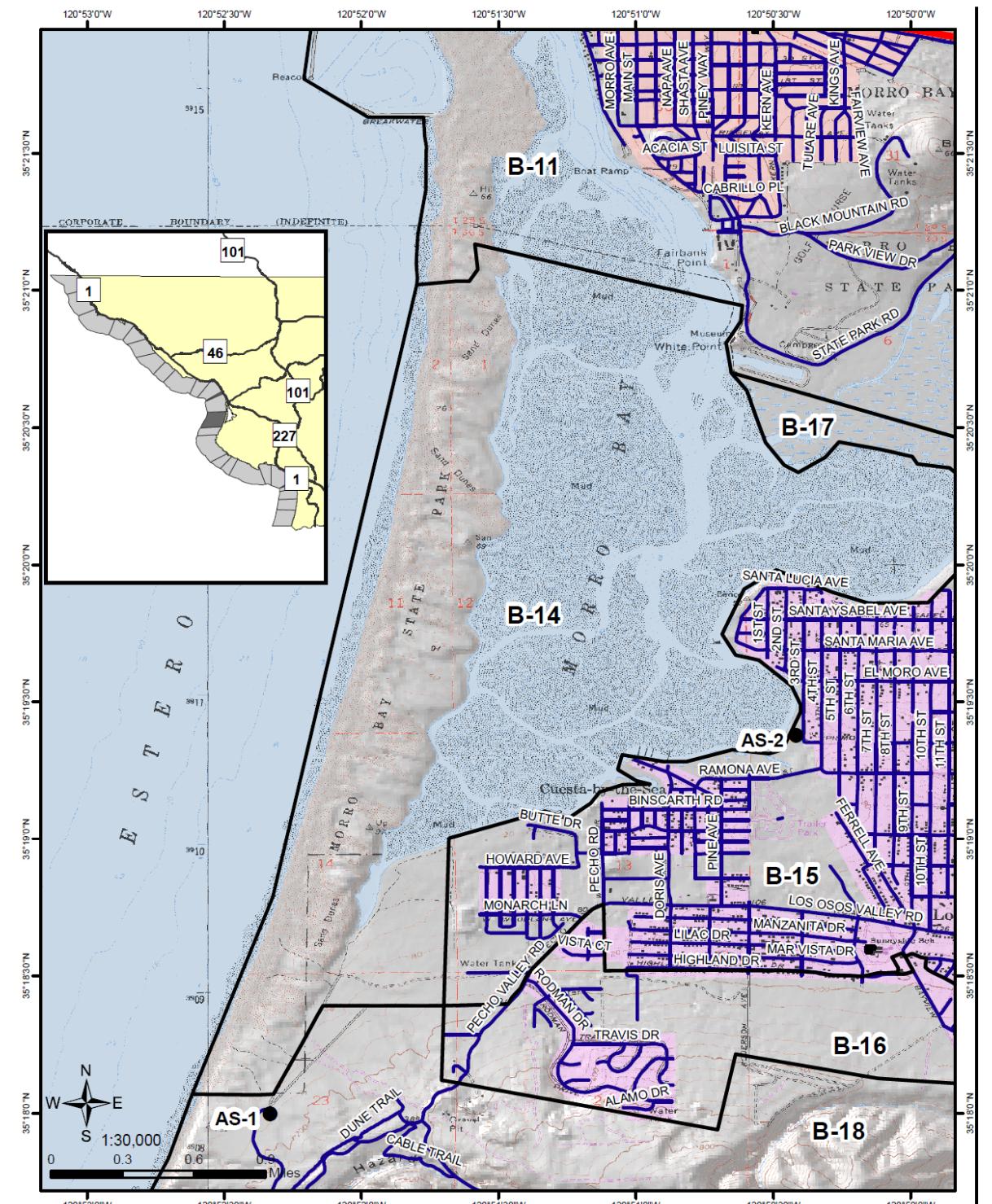
Notes: All Sand Spit in OR B 14 is DPR property; SURCOM should be notified.

Access to Sand Spit may be from Sand Spit Parking Lot in B18.

Contact SURCOM for access – 4x4 only. Use this Response Page for both sides of the Sand Spit (Ocean and Moro Bay/Back Bay side).

OCEAN RESPONSE AREA B14

SAND SPIT/BACKBAY



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Sand Spit Parking Lot from MDO off of Pecho Valley Rd.	AS-1 Acc/observation, parking, beach trail	State Park, possible congestion.	324, 611, 631, 651
AS-2 2 nd Street Pier	2 nd Street Pier Parking lot	Can not launch RWC at low tides from here	631

OCEAN RESPONSE AREA B18

HAZARD CANYON

Rescue Response Protocol

Incident Command	County Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	State Parks / County US&R	SAR
Surf Boat	SLC Boat 15	MBHP PWC
Open Ocean	USCG / MBHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

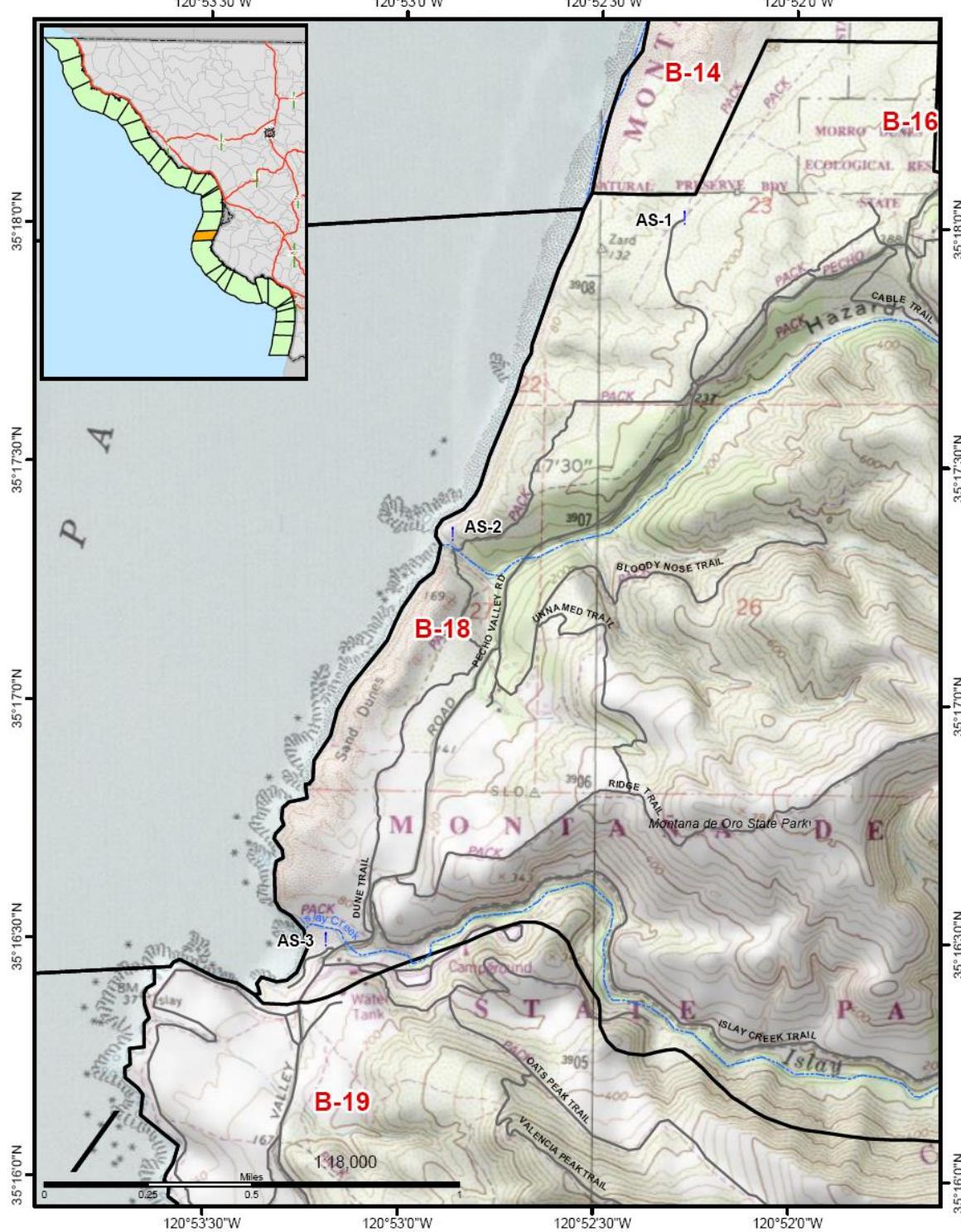
Agency	Coverage	Contact
Morro Bay Harbor Patrol	Per request	Morro Bay City Dispatch
San Luis Ambulance	Area 3	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: Notify DPR SURCOM of incidents on state property.

Access to Sand Spit may be from Sand Spit Parking lot – Contact SURCOM for
access to beach – 4x4 only.

OCEAN RESPONSE AREA B18

HAZARD CANYON



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS 1 Sand Spit Parking Lot	Parking Lot and Beach Access	State Park, possible congestion.	324, 611, 631, 651
AS-2 Hazard Cyn, 1.2 m S on Pecho Vly Rd	AS-2 Acc/observation, staging, trails	Dangerous surf/launch conditions	
AS-3 Spooners Cove near the Campground	AS-3 Acc/observation, parking, trail		

OCEAN RESPONSE AREA B19

POINT BUCHON

Rescue Response Protocol

Incident Command	County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R	State Park/SAR
Surf Boat	SLC Boat 15	MBHP PWC
Open Ocean	USCG / PSLHP / MBHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 3	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

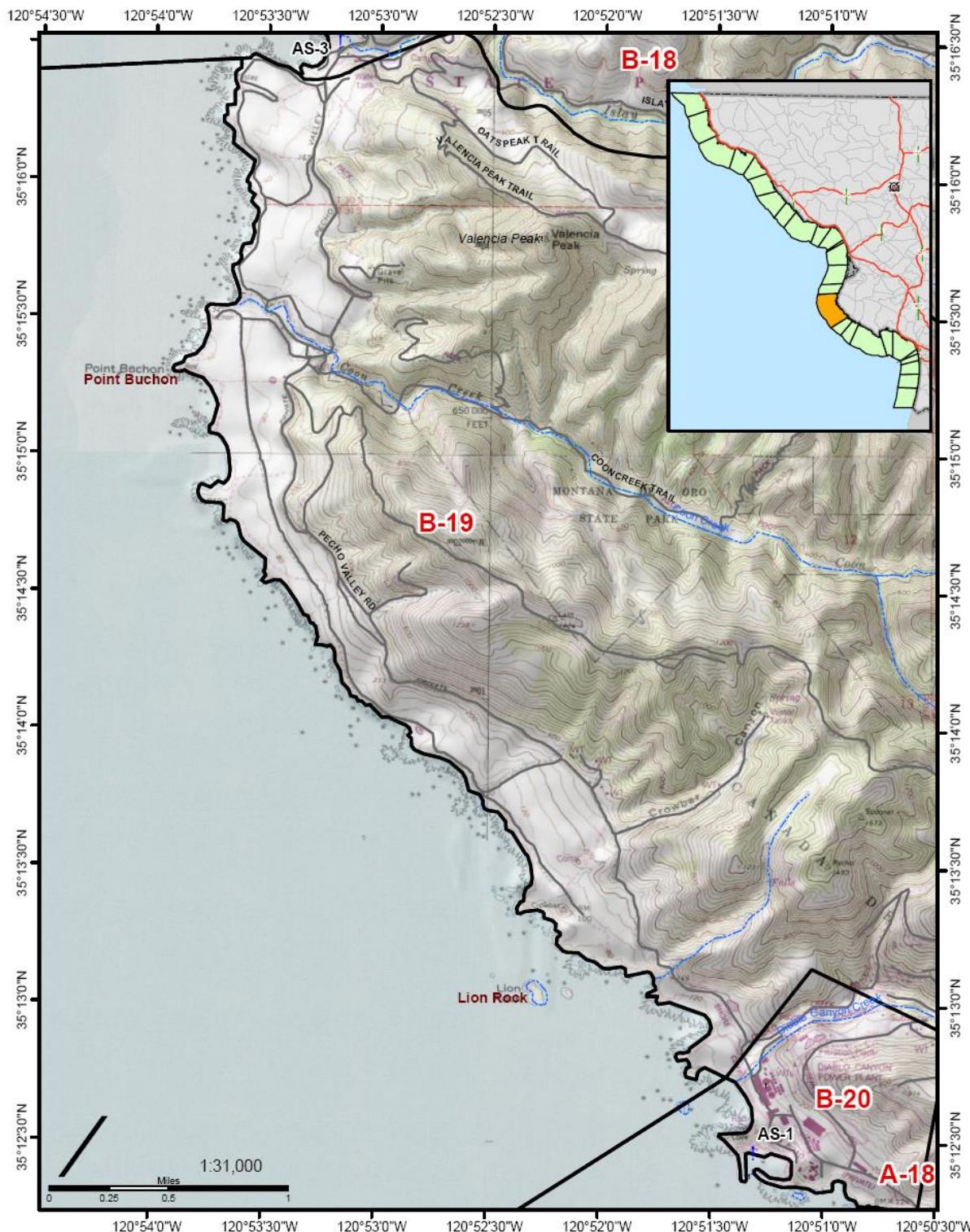
Notes: Access area from north by dirt coastal road at Coon Creek, or from the south

through PG&E Diablo Canyon Power Plant. Contact SURCOM and DCPP

Security for access from Coon Creek.

ECC also has Coon Creek gate combination

OCEAN RESPONSE AREA B19 POINT BUCHON



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-2 Coon Creek (see OR B18)	AS-2 Acc/observation, parking, beach trail	Possible campground congestion Dangerous surf/launch conditions	324, 345, 651

OCEAN RESPONSE AREA B20

DIABLO CANYON

Rescue Response Protocol

Incident Command	County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R/DCPP FD	SAR
Surf Boat	SLC Boat 62	SLC Boat 15
Open Ocean	USCG / PSLHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 5	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: County Fire and DCPP have joint responsibility in some areas of B20. DCPP Fire Department "direct" contact: (805) 545-2907 Radio frequency is UHF 462.725 MHz

Helispot -1 (primary): 35 12.315 N 120 51.217 W (lighted helipad w/windsock)

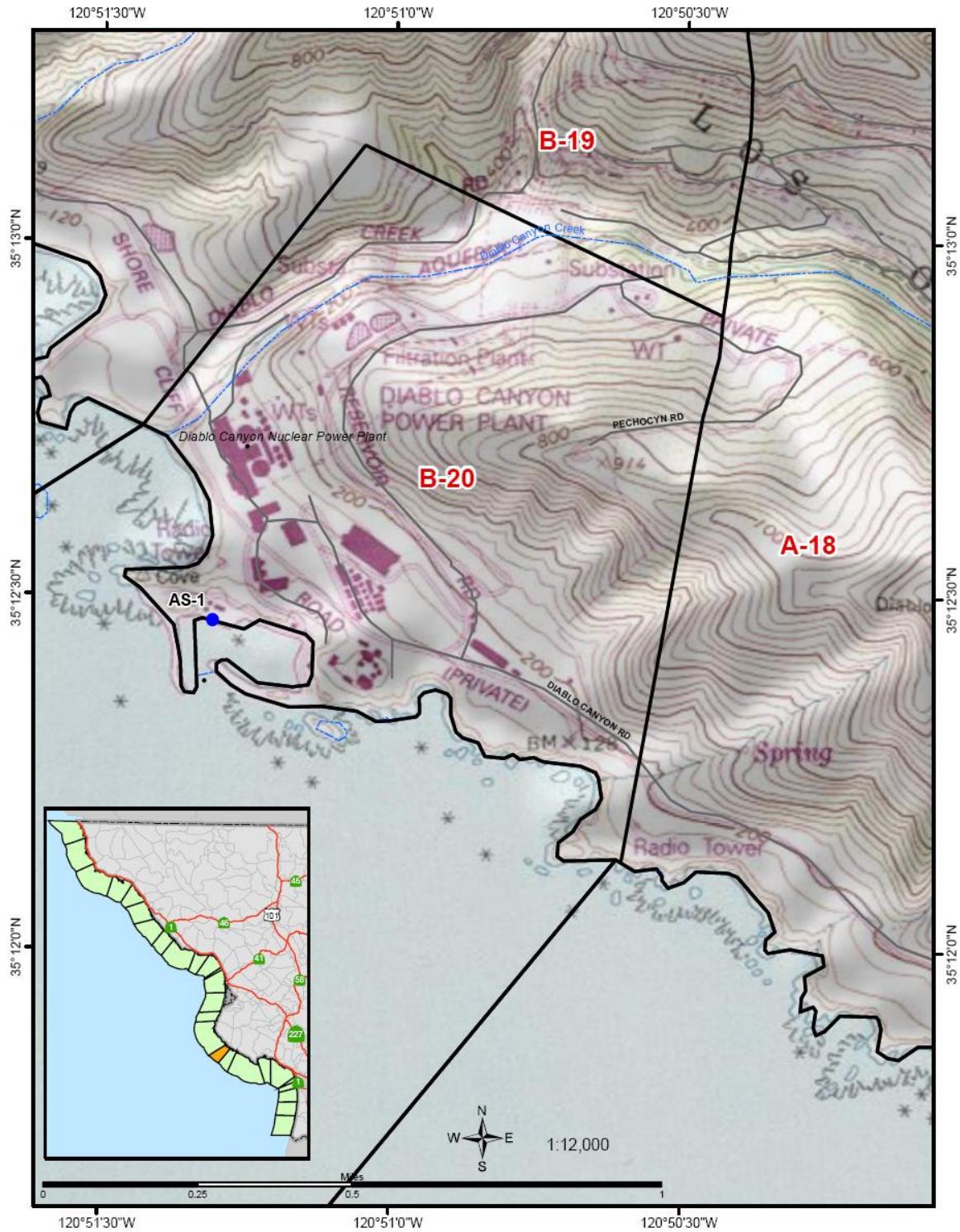
Helospot -2 (secondary): 35 12.441 N 120 51.032 W (large parking lot)

Obstructions include 500Kv transmission lines, 260' primary meteorological tower, 200' secondary meteorological tower

Any boat coming within 1 nautical mile by water of DCPP shall notify DCPP Security of their arrival via Marine Ch 16 156.800 VHF FM

OCEAN RESPONSE AREA B20

DIABLO CANYON



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Diablo Canyon Power Plant	AS-1 Acc/observation, staging, beach trail, phone	Secured area, limited access.	324, 345, 651
Private Property	Private Property	Landowner permission	

OCEAN RESPONSE AREA A18

DEER CANYON

Rescue Response Protocol

Incident Command	County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R	DCPP FD/SAR
Surf Boat	SLC Boat 62	SLC Boat 15
Open Ocean	USCG / PSLHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 5	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

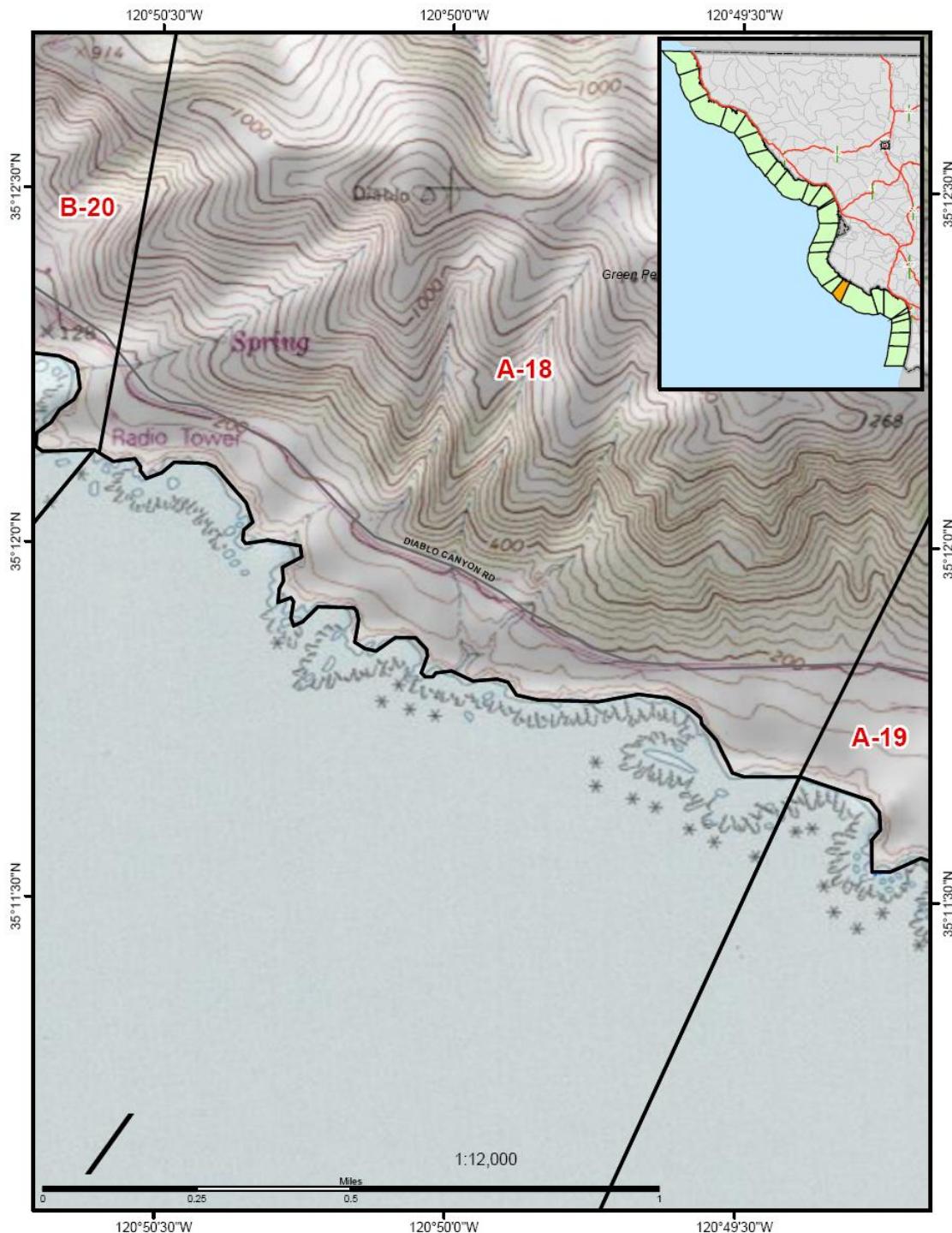
Notes: Contact Diablo Canyon Security and Fire Departments for access.

Any boat coming within 1 nautical mile by water of DCPP shall notify DCPP

Security of their arrival via Marine Ch 16 156.800 VHF FM

OCEAN RESPONSE AREA A18

DEER CANYON



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
No Access Site identified, several trails exist on private property.	Bluffs on private property	Difficult access, steep terrain	344, 345
Private Property	Private coastal property	Landowner permission	

OCEAN RESPONSE AREA A19

POINT SAN LUIS

Rescue Response Protocol

Incident Command	County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R	DCPP FD/SAR
Surf Boat	SLC Boat 62	SLC Boat 64
Open Ocean	USCG / PSLHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

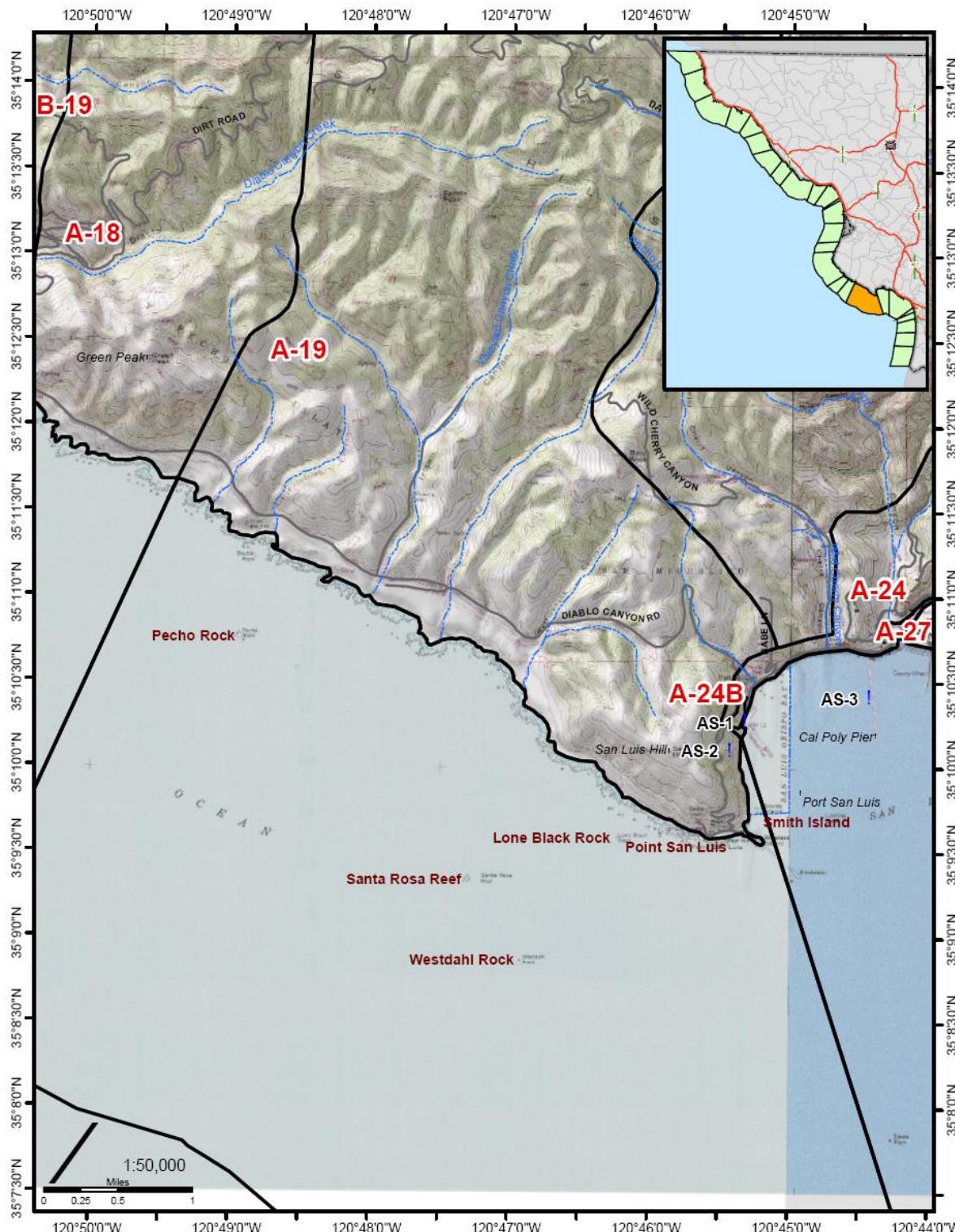
Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 5	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: Contact Diablo Canyon Fire and Security for access.

OCEAN RESPONSE AREA A19

POINT SAN LUIS



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Port San Luis, W end of Harford Dr	AS-1 Staging, parking, observation, piers, fuel, phone, boat hoists	Commercial fishing, marine terminal, traffic and pedestrian congestion.	344, 345
AS-2 Lighthouse Rd, PG&E Diablo Cyn entrance			344, 345

OCEAN RESPONSE AREA A24/27 PORT SAN LUIS OBISPO

Rescue Response Protocol

Incident Command	PSL Harbor Patrol, County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R/Port SLO Lifeguards	
Surf Boat	SLC Boat 62	SLC Boat 64
Open Ocean	USCG / PSLHP	

Communications

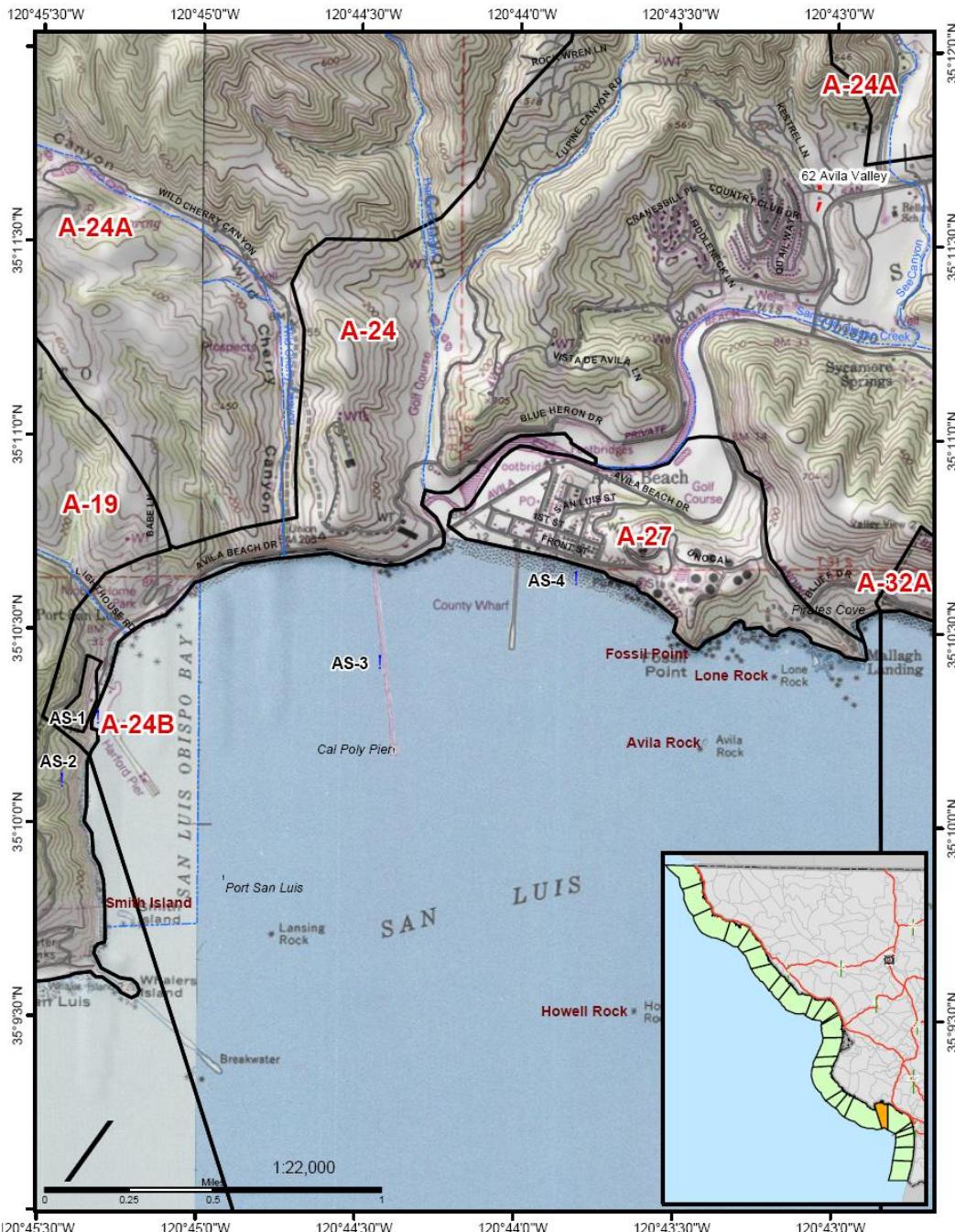
Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 5	Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay
SO Platform and PWC	Point SLO to Cal Poly Pier	SO Sheriff's Office Dispatch Center

NOTE: For additional information regarding the area, see Map OR A19.

OCEAN RESPONSE AREA A24/27 PORT SAN LUIS OBISPO



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Harford Pier	AS-1 Staging, parking, access, observation, Staging	Pedestrian and vehicle traffic	344, 345, 693
AS-3 Cal Poly Pier, Avila Beach Dr		4 Wheel on the Beach	344, 345, 693
AS-4 Avila Beach, S of Front St.			344, 345, 693
AS 5 Pirates Cove/Cave Landing	Bluffs above beaches	Not marked on map	344, 345, 693

OCEAN RESPONSE AREA A32

PISMO BEACH

Rescue Response Protocol

Incident Command	CAL FIRE/Pismo Fire Department, DPR, & USCG	
Rescue Type	Primary	Secondary
Land Based	CAL FIRE/Pismo Fire Dept	State Parks Life Guard
Surf Boat	SLC Boat 64	SLC Boat 62 /State Parks RWC
Open Ocean	USCG / PSLHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

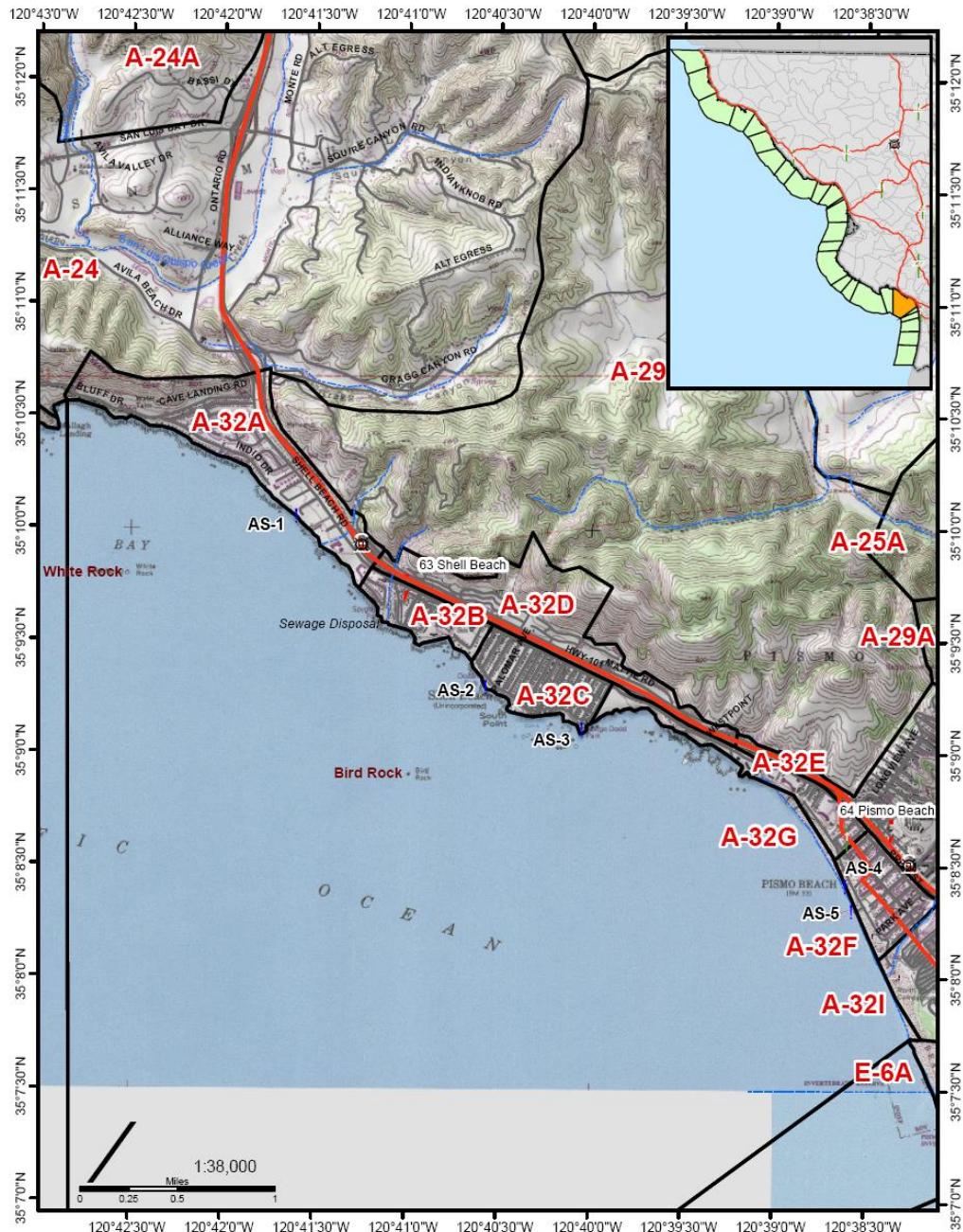
Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 6	Sheriff's Office Disp.Center/ MedCom
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes : Notify DPR SURCOM if on DPR Property

OCEAN RESPONSE AREA 32

PISMO BEACH



-Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Spyglass Park, Spyglass Rd / Solano Rd.	AS 1, 2, 3, 4, and 5 - Access, observation, parking, trails.	Cliffside environment, access limited to trail. Dense commercial and residential	344, 345, 693, 714
AS-2 Ocean City Park, end of Vista Del Mar			344, 345, 693, 714
AS-3 Margo Dodd Park, end of Seaview Ave			344, 345, 693, 714
AS-4 Willmar Stairs - end of Willmar Ave.			344, 345, 693, 714
AS-5 Pismo Pier - end of Pomeroy			344, 345, 693, 714

-Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Spyglass Park, Spyglass Rd / Solano Rd.	AS 1, 2, 3, 4, and 5 - Access, observation, parking, trails.	Cliffside environment, access limited to trail. Dense commercial and residential	344, 345, 693, 714
AS-2 Ocean City Park, end of Vista Del Mar			344, 345, 693, 714
AS-3 Margo Dodd Park, end of Seaview Ave			344, 345, 693, 714
AS-4 Willmar Stairs - end of Willmar Ave.			344, 345, 693, 714
AS-5 Pismo Pier - end of Pomeroy			344, 345, 693, 714

OCEAN RESPONSE AREA E6

GROVER BEACH

Rescue Response Protocol

Incident Command	Grover Beach Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	Grover Beach FD/State Parks Life Guards/	County US&R-CAL FIRE/Pismo Lifeguards/Oceano FD
Surf Boat	SLC Boat 64/ State Parks RWC	SLC Boat 62
Open Ocean	USCG / PSLHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	Five Cities Fire (South Net)	RX 154.0100 TX 155.8350 Tone 167.9
Air Separation	122.925	

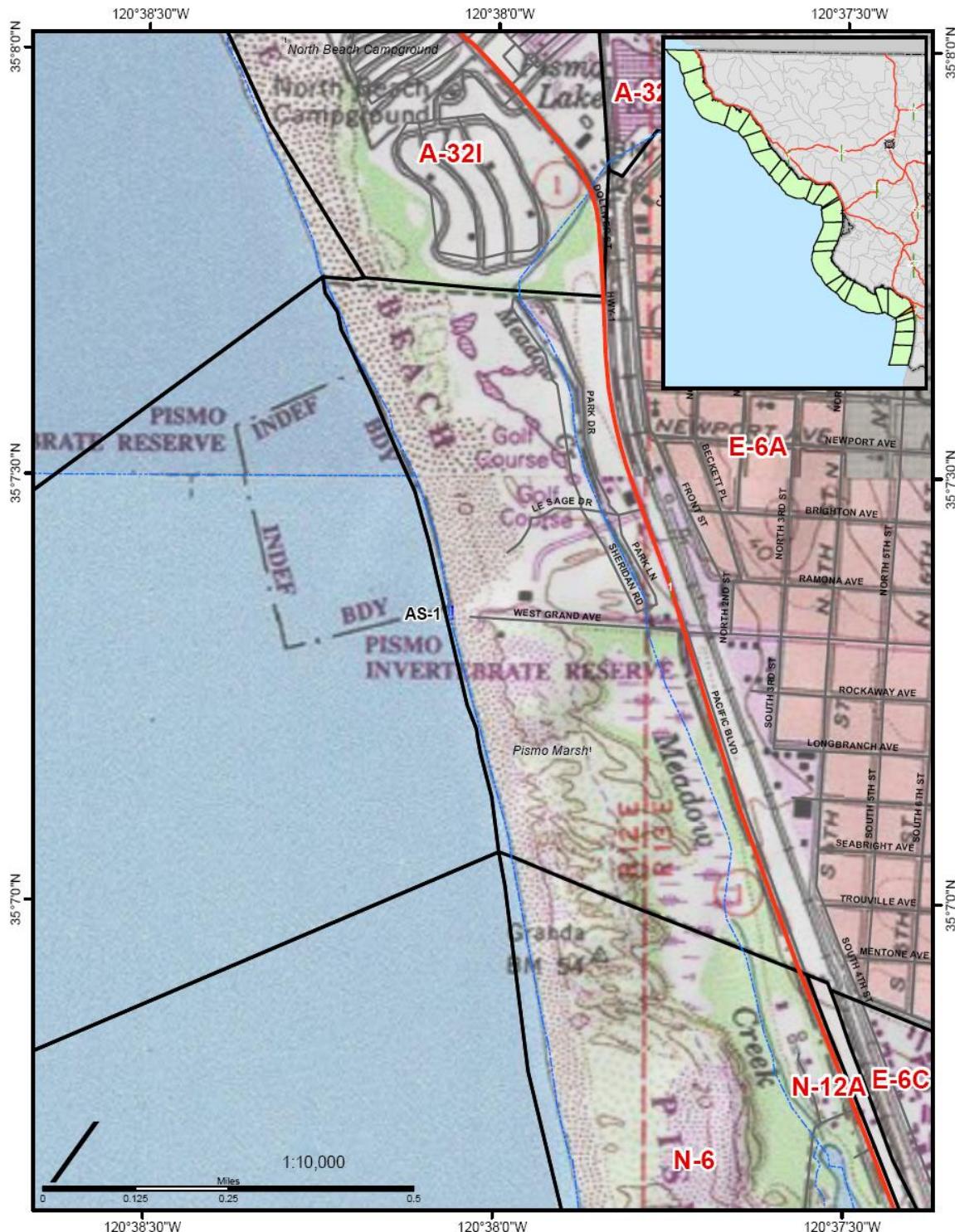
Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 6	SO Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: All beach access points and beach is DPR property. Notify SURCOM of incidents for appropriate response.

OCEAN RESPONSE AREA E6

GROVER BEACH



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Pismo Beach, Grand Ave	AS-1, - Access, staging, observation, parking	Heavy recreational usage, Access in many areas limited to light 4X4 vehicles.	344, 345, 693, 714

-Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Pismo Beach, Grand Ave	AS-1, - Access, staging, observation, parking	Heavy recreational usage, Access in many areas limited to light 4X4 vehicles.	344, 345, 693, 714

OCEAN RESPONSE AREA N12

OCEANO

Rescue Response Protocol

Incident Command	County Fire Department, DPR, & USCG	
Rescue Type	Primary	Secondary
Land Based	State Parks/County Fire US&R and Oceano FD	CAL FIRE/Pismo Lifeguards
Surf Boat	SLC Boat 62/State Parks RWC	SLC Boat 62
Open Ocean	USCG / PSLHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

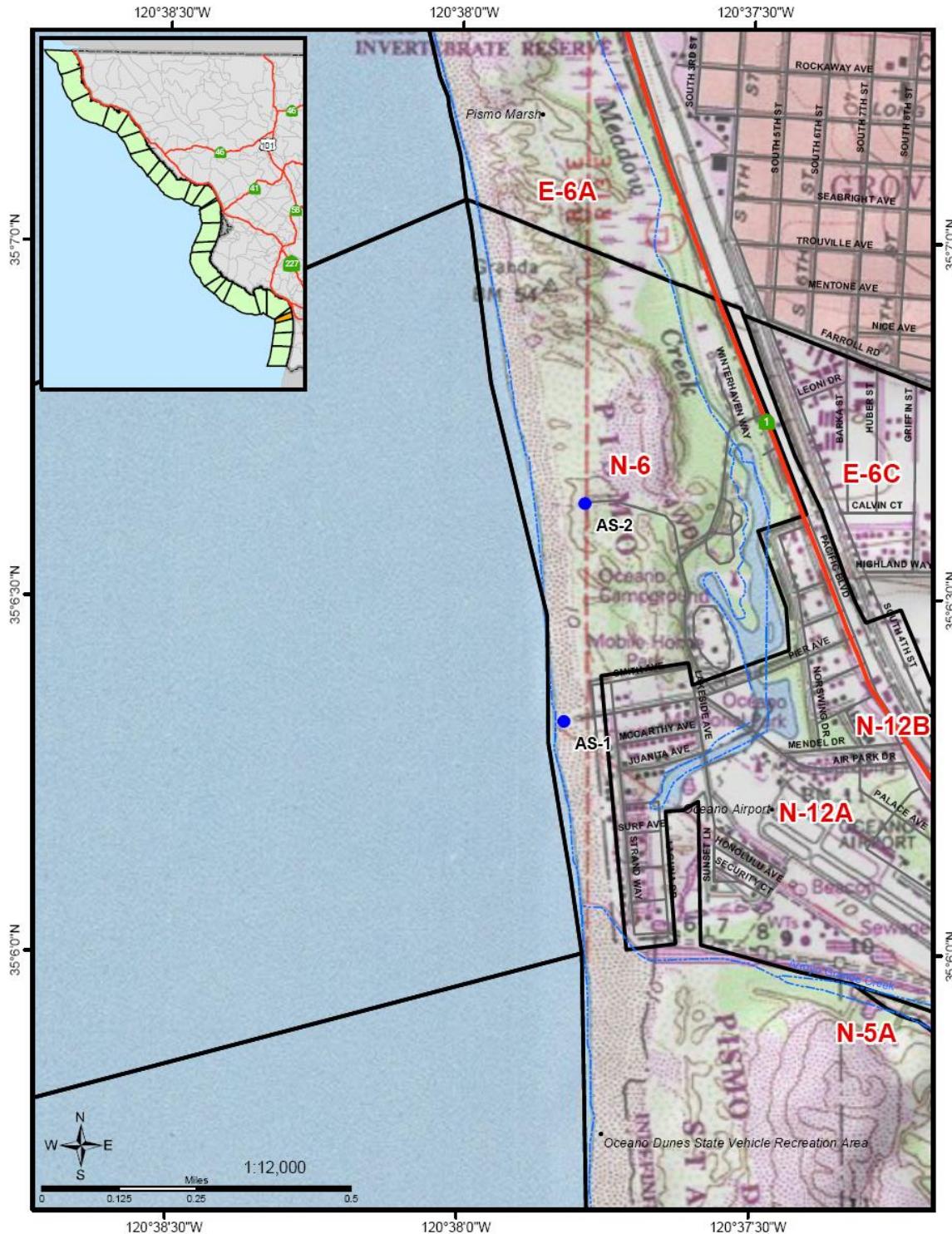
Agency	Coverage	Contact
San Luis Ambulance	Area 6	SO Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: All beach access is on DPR property. Contact SURCOM for

notification and response.

OCEAN RESPONSE AREA N12

OCEANO



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Oceano Dunes State Vehicle Recreation Area end of Pier Ave	AS-1 Access, staging, observation, parking, phone campground	Heavy summer and holiday recreational use, congestion.	345, 714, 734

OCEAN RESPONSE AREA N6

OCEANO DUNES

Rescue Response Protocol

Incident Command	County Fire Department, DPR, & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R / State Parks and Oceano FD	Pismo Fire Life Guards/SAR
Surf Boat	SLC Boat 64/State Parks RWC	SLC Boat 62
Open Ocean	USCG / PSLHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

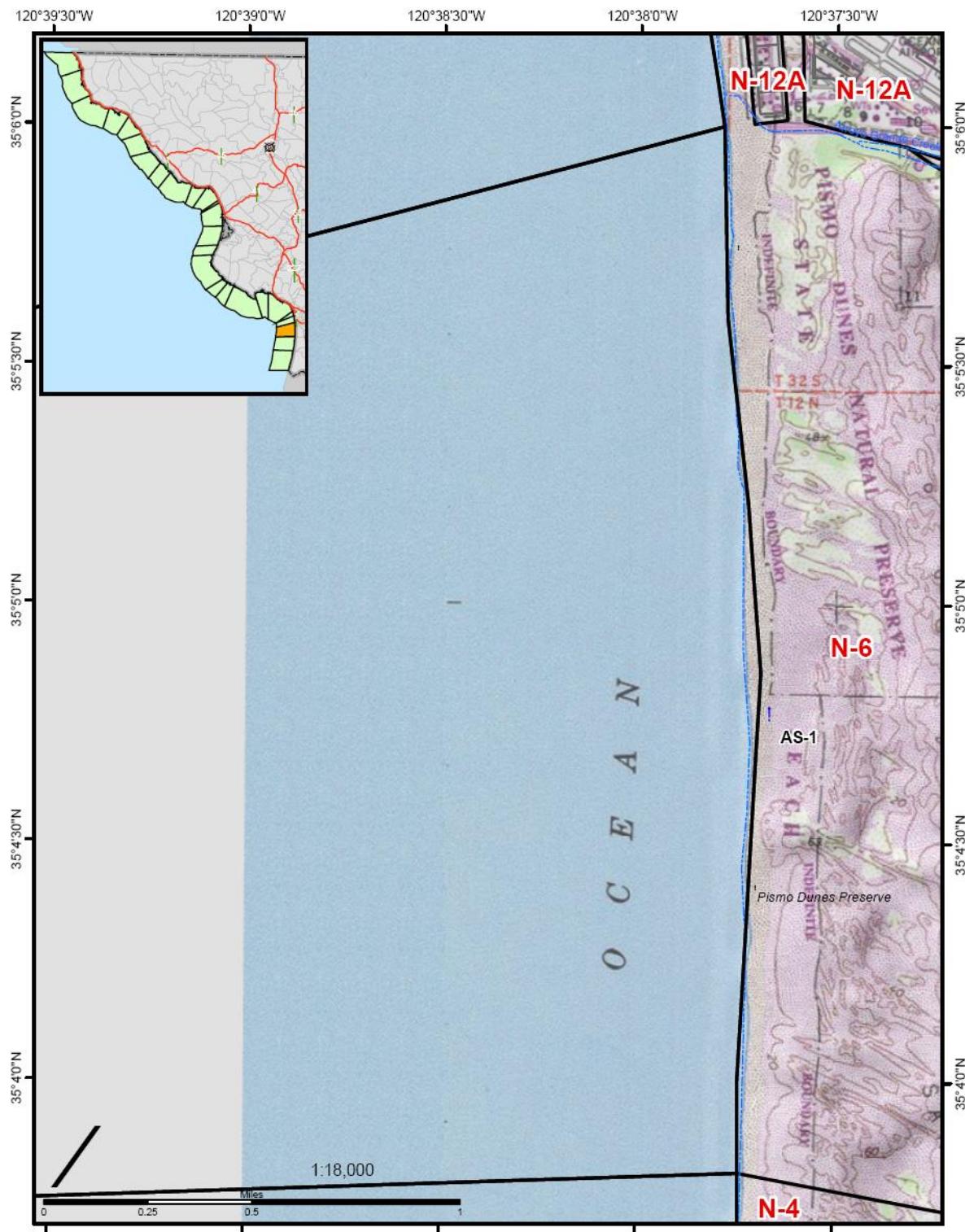
Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 6	SO Sheriff's Office Med Com
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Emergency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: Entire beach area within DPR property. Contact SURCOM for assistance/access – 4x4 only. Contact DPR for best access to incident, as tides and weather change routes through the year. Access may be through Oso Flaco or Conoco Phillips Refinery – OR N4

OCEAN RESPONSE AREA N6

OCEANO DUNES



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 – Access from Pier Ave. in Oceano	AS-1 Access, staging, parking, observation.	Off-road, sand access, 4 wheel drive only	345, 734, 774

OCEAN RESPONSE AREA N4

OSO FLACO LAKE

Rescue Response Protocol

Incident Command	County Fire Department, DPR & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R / State Parks	Pismo Fire Lifeguards/SAR
Surf Boat	SLC Boat 64/State Parks RWC	SLC Boat 62
Open Ocean	USCG / PSLHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

Agency	Coverage	Contact
San Luis Ambulance	Area 7	SO Sheriff's Office Dispatch Center
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

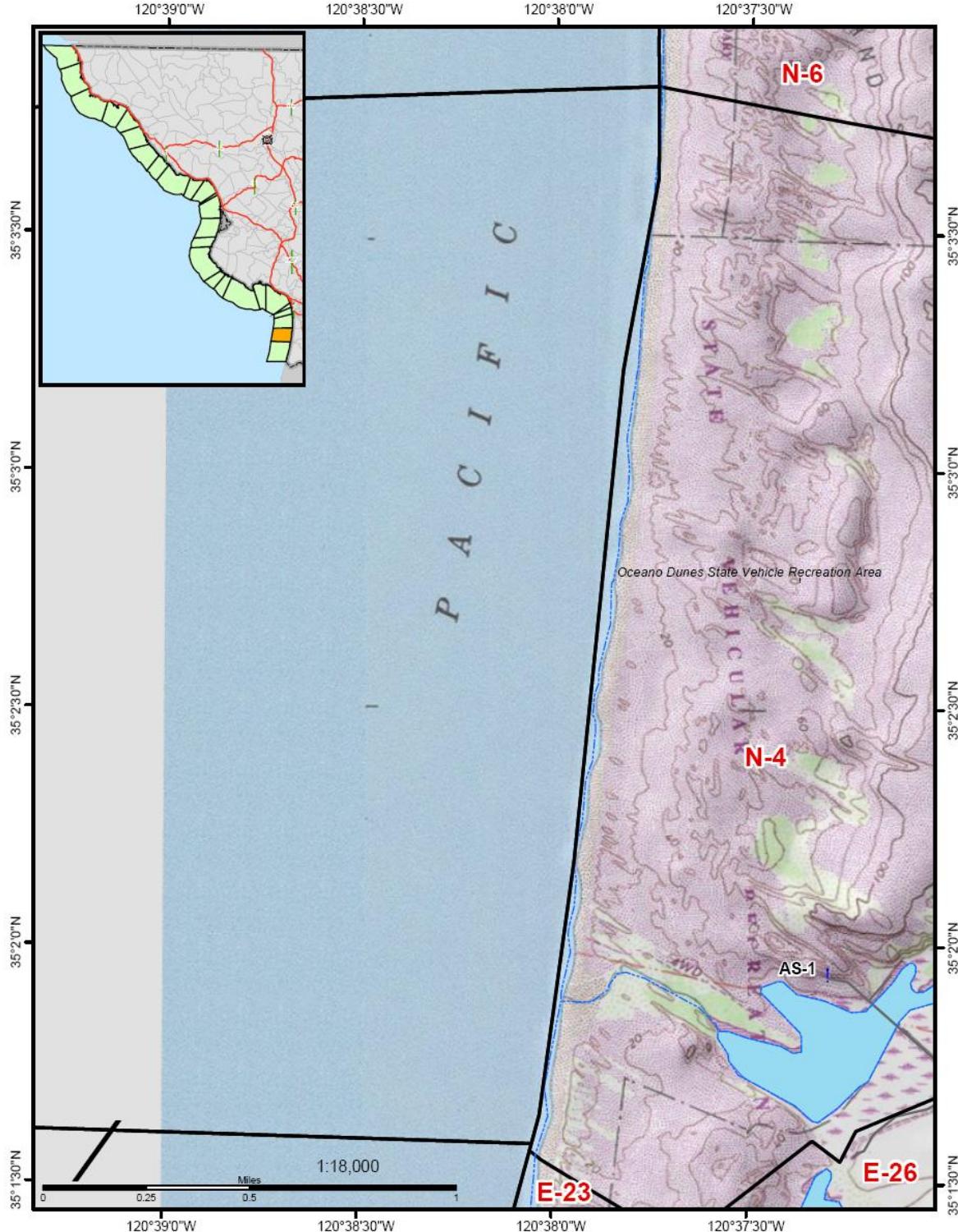
Notes: Entire beach area within DPR property. Contact SURCOM for

assistance/access – 4x4 only. Changing tides and weather will effect access, contact

DPR for most direct route.

OCEAN RESPONSE AREA N4

OSO FLACO LAKE



	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Oso Flaco Lake Rd., west end of Road off hwy1	AS-1 Access, staging, parking, observation.	Off-road, sand access, 4 wheel drive only	345, 734, 774

OCEAN RESPONSE AREA E23 SANTA MARIA RIVER

Rescue Response Protocol

Incident Command	County Fire Department & USCG	
Rescue Type	Primary	Secondary
Land Based	County US&R	Guadalupe Fire Department/State Park / SAR
Surf Boat	SLC Boat 64 /State Parks RWC	SLC Boat 62
Open Ocean	USCG / PSLHP	

Communications

Land Tactical	V Fire 22	154.265
Ocean / Air Tactical	Marine 12	156.600
Command Net	As determined by ECC	
Air Separation	122.925	

Additional Resources

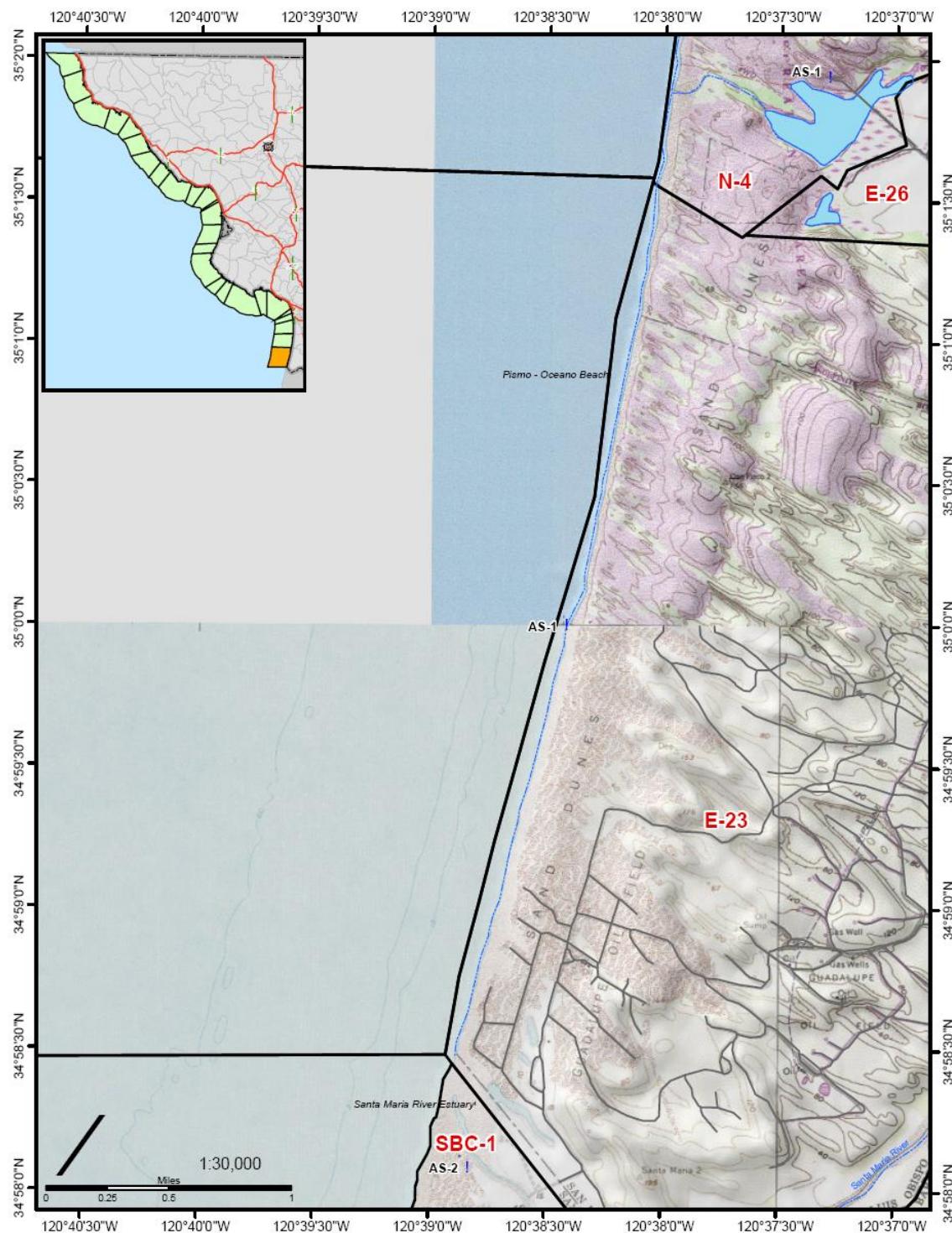
Agency	Coverage	Contact
San Luis Ambulance	Area 7	SO Dispatch Center/ MedCom
CHP - Fixed Wing / Rotor	Coastal Division	CHP Dispatch
CAL FIRE/Co Fire Air Attack	CAL FIRE/County	SLO Interagency Command Center
Mobile Life Support (AMR)	Ambulance	Santa Maria Dispatch Center
Vandenberg AFB	Helicopter	USCG Long Beach
SLO Co Sheriff Aero Squad	Rotor/Fixed Wing	SO Sheriff's Office Dispatch Center
USCG Helicopter	Coastal Region	USCG Station Morro Bay

Notes: South side of this OR is private property owned by Union Oil Co. The north side of this OR is US Fish and Wildlife Service property. Contact SURCOM for assistance or access from DPR. – 4x4 only.

Access may also be made from Osos Flaco Lake, Santa Maria River Mouth or Union Oil access roads, depending on location of incident, height of tide, Santa Maria River flow, and dune conditions.

OCEAN RESPONSE AREA E23

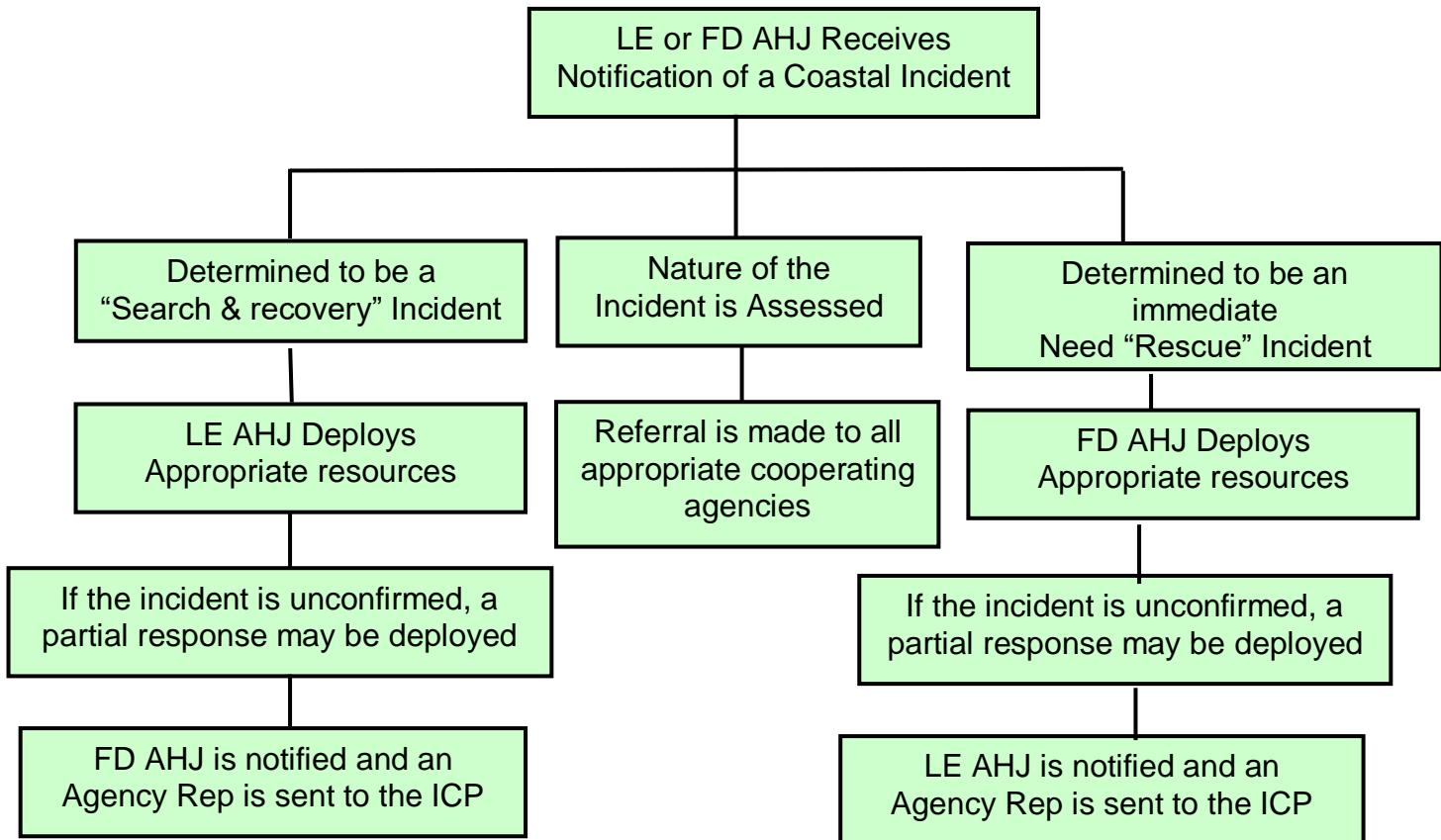
SANTA MARIA RIVER



Access Sites	Possible Staging Areas	Special Concerns	Thomas Guide Pages
AS-1 Guadalupe Oil Field, end of Thornberry Rd. off Hwy 1	AS-1 Access, staging, observation parking	Oil production equipment, limited vehicle access	345, 774
AS-2 Rancho Guadalupe City Park, west end of Main	AS-2 Access, staging, observation, parking		345, 774
Private Property		Union Oil	345, 774

NOTES

INCIDENT NOTIFICATION MATRIX



RESOURCE LISTING

**APPLIES TO VEHICLES/AIRCRAFT/EQUIPMENT THAT WOULD BE
COMMITTED TO AN OCEAN OR SURF RESCUE INCIDENT**

Agency	APPARATUS AND EQUIPMENT
Cambria Healthcare	2 Ambulances (Type 2), 1 Ambulance (Type 3), 1 Command Vehicle 4x4, Cliff rescue equipment for victim access
Cambria Fire Department	1 Multi-Purpose Rescue with basic rescue and lifeguard equipment, 1 Command Vehicle 4x4
Cayucos Fire Department	1 Rescue with lifeguard, and rope rescue equipment, 1 Command Vehicle
CHP Air Operations	1 ICS Type 3 Helo with Hoist capabilities, 1 Airplane available for observation.
Diablo Canyon PP Department of Safety	1 ICS Type 2 Fire Engine with Haz Mat and rope rescue capabilities
Grover Beach Station Five Cities Fire	1 4X4 Vehicle
Hearst Castle Fire Department	1 ICS Type 2 Fire Engine, 1 4x4 utility pick-up with rope rescue equipment
Morro Bay Harbor Patrol	3 Radon Rescue Vessels (22 to 27 feet) with Firefighting capabilities, 4x4 vehicles, GPS, night vision, lifeguard equipment and 2 rescue water craft - RWC
Morro Bay Fire Department	1 Type 2 Rescue with ALS and rope rescue, 1 4x4 Command Vehicle, GPS, Thermal Imaging Camera
North Coast Ocean Rescue	1 - 13 feet Rigid Hull Inflatable boat, 1 Rescue Kayak, 1 Paddle Board, 1 - 12 feet Inflatable CAT Rigid Bottom boat, lifeguard equipment and GPS, 1 multi purpose rescue vehicle w/ lifeguard equipment
Oceano Fire Department (5 Cities)	1 ICS Type 4- 4x4 with rescue equipment
Port San Luis Obispo Harbor Patrol	2 Rigid Hull Inflatable Boats (5 M Avon and 7 M Zodiac), 1 26 feet Patrol Boat, one 56 foot Land Craft, one 4x4 with rescue and lifeguard equipment
San Luis Obispo Ambulance	Type 2 Ambulances throughout county, 2 4x4 Ambulance in south county
Ca DPR - Morro Bay	4x4 Patrol Vehicles with some lifeguard equipment
Ca DPR - Oceano Dunes	4x4 Patrol Vehicles with some lifeguard equipment, 2 RWC, 6 seasonal and 1 permanent lifeguards with 4x4 and rescue equipment

Agency	APPARATUS AND EQUIPMENT
Ca DPR - San Simeon	4x4 Patrol Vehicles with some lifeguard equipment
CAL FIRE/SLC St. 10 - Cambria	1 Type 2 Engine, 1 Type 3 Engine and 1 Type 3 Rescue with lifeguard equipment, rope rescue
CAL FIRE - St. 11 Cayucos	1 Type 3 Engine with lifeguard equipment, rope rescue
CAL FIRE/SLC St 15 – South Bay	1 Rescue with Rope Rescue and lifeguard equipment, 1 Rescue Water Craft, Thermal Imaging Camera
CAL FIRE/SLC St. 21- Airport	1 ICS Type 2 Rescue with rope rescue and lifeguard equipment, 1 -12 feet Inflatable Rigid Bottom Boat, Thermal Imaging Camera
CAL FIRE/SLC St. 62 - Avila Valley	2 Type 2 Engines with lifeguard equipment, rope rescue, 1 Rescue Water Craft, 1 4x4 Patrol Vehicle Thermal Imaging Camera
CAL FIRE/Pismo Beach FD (St 63 & 64)	2 Type 2 Engines, 1 Type 3 Engine, 1 Type 3 Rescue, all with rope rescue and lifeguard equipment. 4x4 command vehicles with paddle boards, 1 Rescue Water Craft, Thermal Imaging Camera
San Luis Obispo Co Sheriff's Office Search and Rescue Team	4x4 Command and Search Vehicles, Generator Trailer, 2- Light Towers with Generators, Mobile 1 st Aid Trailer, Crew Quarters/Shelter Trailer, Command Trailer, Communications Vehicle, 4 ATVs w/trailer, 2 portable generators, Rope Rescue Equipment and night vision equipment. 1 Humvee, 2 Command Trailers, MIGU (CAL OES Mobil communications vehicle)
San Luis Obispo Co Sheriff's Office Aero Squadron	1 Rotory and 8 Fixed Wing Aircraft
San Luis Obispo Co Sheriff's Office Patrol	Command Post Vehicle RV and 4x4 patrol vehicles
San Luis Obispo Co Sheriff's Office Dive Recovery Team	1- 18 feet Rigid Hull Inflatable, 1 - 22 feet Rescue/Patrol Boat, underwater search equipment, 1- 22 feet Platform Boat with Side Scan Sonar, 1 – 32 feet aluminum rigid hull boat
San Luis Obispo County Lifeguards	Lifeguards and equipment at some county properties/parks
Santa Barbara Co Fire Dept. Aero Squad	1 helicopter with winch and paramedics.
US Coast Guard - Morro Bay	2 - 47' Surf Capable Motor Lifeboats, 1 4x4 Command Vehicle, Heli Support from Pt. Magu and SF, Fixed Wind Support (C-130) from Sacramento

APPENDIX 5.3

RADIO FREQUENCY LISTING

DEPARTMENT FREQUENCIES					
DESCRIPTION	TYPE	TRANSMIT	TONE	RECEIVE	TONE
BIG SUR FIRE	VHF	156.0000	2 (123.0)	153.7850	
CAMBRIA FIRE	VHF	158.7600	82.5	154.0850	82.5
CAYUCOS FIRE	VHF	154.1450	82.5	154.1450	82.5
FIVE CITIES FA (SOUTHNET)	VHF	155.8350	167.9	154.0100	82.5

COMMAND FREQUENCIES					
DESCRIPTION	TYPE	TRANSMIT	TONE	RECEIVE	TONE
SLC COUNTY FIRE	VHF	156.0300	82.5	154.3850	82.5
XSL COMMAND 4	VHF	156.0450	192.8	151.0550	192.8
BAY COMMAND	VHF	155.8800	1, 3, 4	154.1750	88.5
MORRO COMMAND	VHF	156.0000	82.5	154.1300	82.5
FIVE CITIES CMD	VHF	158.7750	1 and 12	154.1450	82.5
MESA CMD	VHF	153.8750	100.0	156.1650	OST
SLU LOCAL 11	VHF	159.3150	11 (114.8)	151.3250	136.5
SLU LOCAL 13	VHF	159.3150	13 (141.3)	151.3250	136.5
CDF CMD 1	VHF	159.3000	1 or 2	151.3550	103.5
CDF CMD 2	VHF	159.3300	1 or 2	151.2650	103.5
LPF TASSAJARA	VHF	169.9000	9 (100.0)	170.5500	
LPF CONE PEAK	VHF	169.9000	8 (103.5)	170.5500	

TACTICAL FREQUENCIES					
DESCRIPTION	TYPE	TRANSMIT	TONE	RECEIVE	TONE
VFIRE 22 LAND BASED TACTICAL	VHF	154.2650	156.7	154.2650	156.7
MARINE 12 OCEAN BASED TACTICAL	VHF	156.6000		156.6000	
XSL TAC 4	VHF	154.3400	82.5	154.3400	82.5
XSL TAC 5	VHF	153.9500	82.5	153.9500	82.5
XSL TAC 6	VHF	154.1450	192.8	154.1450	192.8
CALCORD	VHF	156.0750	156.7	156.0750	156.7
CDF TAC 2	VHF	151.1600	192.8	151.1600	192.8
CDF TAC 3	VHF	151.1750	192.8	151.1750	192.8
CDF TAC 7	VHF	151.3400	192.8	151.3400	192.8
CDF TAC 8	VHF	151.3700	192.8	151.3700	192.8
VFIRE 23	VHF	154.2950	156.7	154.2950	156.7

OTHER FREQUENCIES					
DESCRIPTION	TYPE	TRANSMIT	TONE	RECEIVE	TONE
MARINE 6	VHF	156.3000		156.3000	
MARINE 12 OCEAN BASED TACTICAL	VHF	156.6000		156.6000	
MARINE 16	VHF	156.8000		156.8000	
MARINE 23	VHF	157.1500		157.1500	
MARINE 83A	VHF	157.1750		157.1750	
MED 1	UHF	463.0000	88.5	468.0000	88.5
MED 2	UHF	463.0250	88.5	468.0250	88.5
MED 3	UHF	463.0500	88.5	468.0500	88.5
MED 4	UHF	463.0750	88.5	468.0750	88.5

PORt SAN LUIS RED	VHF	158.8950	146.2	155.7450	82.5
SHERIFF BLUE	UHF	465.1500	77.0	460.1500	123.0
SHERIFF YELLOW	UHF	465.4750	82.5	460.4750	123.0
SHERIFF RED	UHF	465.0500	82.5	460.0500	123.0
SHERIFF CAMBRIA	UHF	465.1500	82.5	460.1500	123.0
WEATHER	VHF			162.4000	
WEATHER	VHF			162.5500	

Tones below are used by emergency responders in California. When specified above, use the tone indicated. When left blank, multiple tones may be available, depending on the location of the incident and the radio user will have to determine the most appropriate tone.

CTCSS TONES:	
T1=110.9 Hz	T17=67.0 Hz
T2=123.0 Hz	T18=71.9 Hz
T3=131.8 Hz	T19=74.4 Hz
T4=136.5 Hz	T20=77.0 Hz
T5=146.2 Hz	T21=79.7 Hz
T6=156.7 Hz	T22=82.5 Hz
T7=167.9 Hz	T23=85.4 Hz
T8=103.5 Hz	T24=88.5 Hz
T9=100.0 Hz	T25=91.5 Hz
T10=107.2 Hz	T26=94.8 Hz
T11=114.8 Hz	T27=97.4 Hz
T12=127.3 Hz	T28=118.8 Hz
T13=141.3 Hz	T29=173.8 Hz
T14=151.4 Hz	T30=179.9 Hz
T15=162.2 Hz	T31=186.2 Hz
T16=192.8 Hz	T32=203.5 Hz

APPENDIX 5.4**ABBREVIATION LIST**

AHJ	Agency Having Jurisdiction
AS	Access Site
BLM	Bureau of Land Management
CAL FIRE	California Department of Forestry and Fire Protection
SURCOM	Central Communications – State Parks and Recreation Dispatch
CHP	California Highway Patrol
CIT	Crisis Intervention Team
DCPP	Diablo Canyon Power Plant
DPR	California Department of Parks and Recreation
ICP	Incident Command Post
EMSA	Emergency Medical Services Agency
FD	Fire Department
Control 20 or Med Com	SLO Sheriff's Office Dispatch Center
GPS	Global Positioning System (satellite receiver for navigation)
H-70	Designation for a CHP Helicopter
IRB	Inflatable Rescue Boat
LE	Law Enforcement
LZ	Landing Zone
MLB	Motor Life Boat (Coast Guard)
MDO	Montana De Oro State Park
NCOR	North Coast Ocean Rescue (Cambria Fire Dept)
OES	Office of Emergency Services
RWC	Rescue Watercraft – Jet Ski or personal water craft outfitted for water rescue
RHI	Rigid Hull Inflatable (boat)
SAR	SLO County Sheriff's Office Search and Rescue Team
SLC	San Luis Obispo County Fire Department - CAL FIRE
ECC	CAL FIRE/San Luis Obispo Co. Fire Emergency Command Center
SO	Sheriff's Office
SP	State Parks
US&R	Technical Rescue Team (CAL FIRE/County Fire)
USCG	United States Coast Guard

APPENDIX 5.5

PLAN UPDATE / REVISION LIST

DATE	SECTION	REVISED PAGES
7/26/1999	Original draft completion	n/a
9/25/2000	2 nd Draft	all
1/15/2001	3 rd Draft	all
1/29/2001	4 th Draft	all
1/29/2004	Version 2, Draft 1	all
2/21/2004	Version 2 Draft 2	all
3/25/2004	Version 2 Draft 3	all
4/15/2004	Version 3 Final	all
2/16/2006	Version 4 Final	all
Jan 2011	Version 5 Draft 1	all
July 2016	Version 6 Draft 1	all

APPENDIX 5.6**PARTICIPATING AGENCIES
CONTACT LIST**

Agency	Address	City	Zip Code	Phone
CA DPR - SURCOM	2211 Garden Road	Monterey	93940	831-649-2817 Fax 831-649-2986
CA DPR – Coastal Sector	Morro Bay State Park, State Park Rd	Morro Bay	93442	772-7630
CA DPR - Oceano Dunes District	340 James Way Suite 270	Pismo Beach	93448	773-7177
CA DPR – SLO Coast District	750 Hearst Castle Rd	San Simeon	93452	927-2068 (Disp) 927-2065 (Office)
Cambria Fire Department	2850 Burton Drive	Cambria	93428	927-6240 Fax 927-6242
Cambria Healthcare	1241 Knollwood	Cambria	93428	927-8304 927-0185 fax
Cayucos Fire Department	PO Box 707	Cayucos	93430	995-3372 Fax 995-0953
CAL FIRE-Pismo Beach Fire Department	635 N. Santa Rosa	San Luis Obispo	93449	773-7031 Fax 773-7035
CAL FIRE-San Luis Obispo Co Fire	635 N. Santa Rosa	San Luis Obispo	93405	528-1053 Fax 528-3164
CHP Air Operations	B3 Municipal Airport	Paso Robles	93446	239-3553
Diablo Canyon Department of Safety FD	PO Box 56	Avila Beach	93424	545-3027 Fax
Grover Beach Fire Department	154 So. 8 th St	Grover Beach	93433	473-4590 Fax 489-9657
Hearst Castle Fire	750 Hearst Cast Rd	San Simeon	93452	927-2177 Fax 927-2046
Morro Bay Fire Department	715 Harbor Blvd	Morro Bay	93442	772-6242 Fax 772-6253
Morro Bay Harbor Patrol	1275 Embarcadero	Morro Bay	93442	772-6254 Fax 772-6258

North Coast Ocean Rescue	2850 Burton Drive	Cambria	93428	927-6240 Fax 927-6242 927-6241
Agency	Address	City	Zip Code	Phone
Oceano Fire Dept.	PO Box 249	Oceano	93445	481-6730 Fax 481-6836
Port San Luis Obispo Harbor Patrol	PO Box 249	Avila Beach	93424	595-5400 (office) Fax 595-5434 458-7520 (cell)
San Luis Obispo Ambulance	3546 South Higuera	San Luis Obispo	93401	543-2626
San Luis Obispo Lifeguards	Co Govt. Center Room 406	San Luis Obispo	93408	781-4388
San Luis Obispo Office of Emergency Services	412 Higuera Suite 100	San Luis Obispo	93401	781-5773 781-1144
SLO Sheriff's Aero Squadron	PO Box 32	San Luis Obispo	93408	781-4550
SLO Sheriff's Dive Recovery Team	PO Box 32	San Luis Obispo	93408	781-4550
SLO Sheriff's Office	PO Box 32	San Luis Obispo	93408	781-4550
SLO Sheriff's Search and Rescue	PO Box 32	San Luis Obispo	93408	781-4553
Santa Barbara Co. Fire Dept.	900 Airport RD. Hanger G7	Santa Ynez	93460	693-8481
USCG - Morro Bay	1279 Embarcadero	Morro Bay	93442	772-2167 Fax 772-9106

GUIDANCE FOR RESPONSE

TO DANGEROUS MARINE ANIMALS

ORIGINAL APRIL 2004

REVISIONS March 2005, March 2010 April 2016

PREFACE

This document provides guidance to San Luis Obispo County coastal response agencies in dealing with an incident involving a dangerous marine animal, most likely a shark. Each agency can utilize the material contained in this guidance as they see fit.

I. PURPOSE:

The purpose of this guidance document is to provide a uniform tool for the various responders in CAL FIRE/San Luis Obispo County Fire Department and CAL FIRE/Pismo Beach Fire Department when responding to an incident involving a dangerous marine animal. This will also provide guidance to the Emergency Command Center when providing notifications to other agencies.

II. AUTHORITY:

This guideline is consistent with, and includes excerpts from, the Guidance for Response to Dangerous Marine Animals appendix contained within the San Luis Obispo County Coastal Incident Responders Guide.

III. SCOPE:

This policy was developed by CAL FIRE/San Luis Obispo management staff and applies to all CAL FIRE personnel, including paid, seasonal, reserve, and Paid-Call or others under their direction when responding to incidents involving Dangerous Marine Animals.

IV. DEFINITIONS:

A. Dangerous Marine Animal (DMA) Incidents – DMA incidents include the following:

1. An injury to a person that was likely caused by a shark or other marine animal.

2. A credible report of a shark within 3 miles of the coastline
 3. Closure or posting of a central coast beach due to a marine animal incident.
 4. Other incident that management determines poses a significant risk to the public.
- B. Closed / Closing – Action taken by a government agency to stop the further public use of or access to a facility. This may include closing and locking buildings and gates, posting signs, and securing utilities. Visitors already using a closed facility would be given a reasonable time to leave. In addition to closing an entire facility, a specific function or use may be closed to the public while the remainder of the facility remains open. An example is the closing of a beach due to high seas while leaving the campground and hiking areas open.
- C. Evacuation – A formal order issued by a government agency to a park or recreation facility visitors directing them to leave the facility immediately.
- D. Posting – Placing signs informing the public of specified conditions.
- E. CAL FIRE Employee – Any CAL FIRE emergency responder or emergency responder under the direction of a CAL FIRE employee

V. GUIDELINES:

- A. Action to be taken by CAL FIRE Employees when notified of DMA or possible DMA:
1. Establish “low” or “high” credibility of sighting based on Dangerous Marine Animal Rating Sheet attached.
 2. Contact duty Battalion Chief with findings.
 3. Complete Incident Report form with time of each action.
- B. Action to be taken by ECC:
1. Code 2 assignment of closest fire resource to take report and establish credibility rating, if not yet accomplished.
 2. Advise Battalion Chief and Duty Chief.
 3. If “low” credibility rating; take no further action.
 4. If “high” credibility rating, notify jurisdiction of sighting and one jurisdiction above and below (North and South) the jurisdiction of sighting. Send an alfa page to all other coastal agencies. See notifications to be made by Emergency Command Center Checklist.
- C. Action to be taken by Battalion Chief:
1. Ensures that Dangerous Marine Animal Rating Sheet is completed and submitted.
 2. Verifies Low or High Credibility Rating from reporting party submitting form.
 3. Notifies Pismo Beach City Manager if incident is in or near Pismo Beach. Information required will be: Name and location of reporting party, time of sighting and reporting,

Credibility Rating, and Actions Taken.

4. Notifies Pismo Beach Police Department of actions taken if in or near Pismo Beach.
- D. If “**low**” credibility rating is assessed, no further action is necessary.
- E. If “**high**” credibility rating is assessed, personnel will:
 1. Advise water users of DMA sighting.
 2. Advise beach users of DMA sighting.
 3. Post beach entrances with advisement of DMA as appropriate and in coordination with other Agencies having Jurisdiction. Post at sighting location and one jurisdiction above and below (North and South) of sighting location.
 4. Permanent education signs may take the place of #3.
 5. Continue above action for **3 days**.

SHARK ATTACK POLICY

Employee, public, and victim safety are priority considerations.

A. Initial Steps:

1. Call 911 or report by radio to the ECC.
 2. Do not go into the water without performing risk assessment.
 3. Clear the water.
- B. If the victim is inside the surf line, consider using Wade Depth Rescue, Rescue Board or RWC.
- C. If the victim is outside of the surf line, consider the use of air resources or boats to assist in the identification and location of the victim and the DMA.

VI. ATTACHMENTS:

- Attachment A – Dangerous Marine Animal Sighting Rating Sheet
- Attachment B – Notifications to be Made by Emergency Command Center Checklist
- Attachment C – Dangerous Marine Animal Attack Criteria, Notifications, & Actions
- Attachment D – Postings

DANGEROUS MARINE ANIMAL SIGHTING RATING SHEET

Date:	Temperature	Wave Length	Weather Conditions
Time:	Air:		* Sunny
	Water:		* Cloudy
			* Foggy
Water Current	Water Conditions	Wave Type	* Windy
Direction:	* Glassy	* Spilling	* Rain
Speed:	* Choppy	* Plunging	* Glare
	* Murky	* Surging	* Shadows
	* Visibility	* Other:	* Other:
	* Other:		

Witness Name	
Age	
DOB	
Home Phone	
Cell Phone	
Address	

Witness Name	
Age	
DOB	
Home Phone	
Cell Phone	
Address	

What did you see?	Shark? Other?
Have you ever seen a shark before?	Circle: Yes or No
Did anyone else see the shark?	Circle: Yes or No
How many sharks did you see?	
When did you see it?	Time:
What color was the shark?	
Did you see a fin?	Circle: Yes or No
How big was it?	
What did the fin look like?	Circle: Triangular or Curved
What was the fin doing?	Circle: Side/Side or Up/Down
How many fins did you see?	
Did you see a tall fin?	Circle: Yes or No
Exactly where was the shark when you saw it?	
How far was the shark from the beach?	
How deep was the water where the shark was sighted?	
Were there any people in the water near the shark?	Number:
Were there any other animals (seals, dolphins, birds, etc.) in the water near the shark?	Type and Number:
Was there anything else in the water near the shark?	Circle: Kelp, Debris, Other:
Which direction was the shark headed?	
Where were you when you saw the shark?	
What were you doing when you saw the shark?	
How often do you go to the beach?	
Were there people taking pictures or video taping in the area?	
Were there boats with people in them in the area?	

Completed by: Name: _____ Title: _____
 Call back phone: _____ Day/Date/Time: _____ / _____ / _____

If credible report, and plan activated, implement Checklist 2 and fax this checklist to SLO ECC at 543-6909.

NOTIFICATIONS TO BE MADE BY SLO COUNTY FIRE ECC

Agency Having Jurisdiction (AHJ) will notify
County Fire Emergency Command Center (ECC) at 805-543-4242.

ECC NOTIFICATIONS CHECKLIST

AGENCY	PRIMARY METHOD	BACKUP METHOD	TIME CALLED
*SLO County Sheriff	Ringdown phone	Watch Commander: 805-781-4553	
County Fire Stations 62, 63, 64, 10, 11, 15	Commercial phone	County Fire Net radio	
Port San Luis	805-595-5400 B work hrs 805-235-2853 B off hrs	County Fire Net radio	
USCG Morro Bay	805-772-2167	310-521-3801	
CA State Parks Cambria & North	CA DPR Hearst Castle 805-927-2045	SURCOM 951-443-2964	
South of Cambria	SURCOM 951-443-2964	CA DPR Hearst Castle 805-927-2068	
Morro Bay Fire & Harbor Patrol	805-772-6225	County Fire Net radio	
Five Cities Fire	805-473-4511	County Fire Net radio	
CA State Parks Oceano Dunes	951-443-2964		
Cayucos Fire	805-995-3372	County Fire Net radio	
Cambria Fire	805-927-6240	County Fire Net radio	
Pismo Police	Ringdown phone	805-773-7022	
*SLO County Duty Battalion Chiefs: Batt 1, Batt 2, Batt 6 & US&R	Alpha page	County Fire Net radio	

*Mandatory notifications regardless of DMA Location

- Make contact with one AHJ above and below (North & South) of DMA location.
- Alpha page sent to all coastal agencies.

CRITERIA, NOTIFICATIONS, ACTIONS

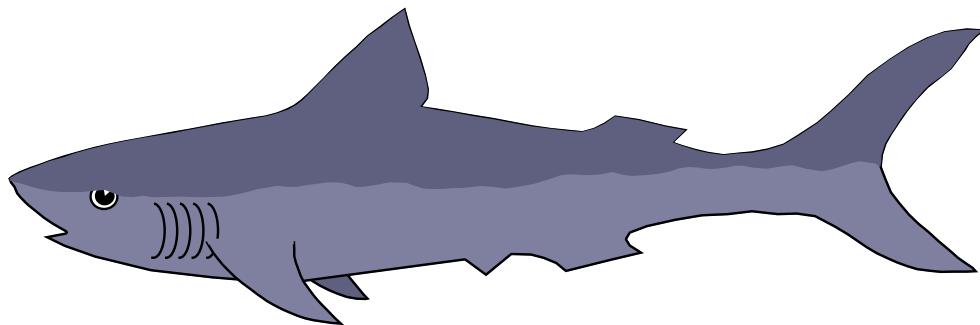
CRITERIA	NOTIFICATIONS		ACTIONS	
CONFIRMED ATTACK	AHJ	Supervisor Management Co Fire ECC Request support	POSTING	Warning sign with date of sighting Duration of posting per AHJ
	ECC	All agencies on list	CLOSURE	Water and beach per AHJ Duration of closure per AHJ
			PATROL	Active patrol, beach & water Duration of patrol per AHJ
CREDIBLE REPORT Based on first hand RP info and AHJ evaluation Boater reports of sharks alongside boats or attacking marine mammals and/or hooked fish	AHJ	Supervisor Management Co Fire ECC	POSTING	Warning sign with date of sighting duration of posting per AHJ or permanent educating sign
	ECC	Agency where sighting occurred and jurisdiction above and below sighting location	CLOSURE	None
NON CREDIBLE REPORT RP is vague RP info is weak Lack of confirmation Second/third-hand info	AHJ	Supervisor Management	PATROL	Consider increased patrols
	ECC	None	NONE	No closure of water or beach No postings No patrols

NOTES:

- Postings will typically be left up for 3 days.
- Additional confirmed sightings/attacks will start 3-day window again
- Permanent educate sign can replace 3 day posting sign (Credible Report)
- RP = Reporting Party
- AHJ = Agency Having Jurisdiction
- ECC = Emergency Command Center

CAUTION!

(¡PRECAUCIÓN!)



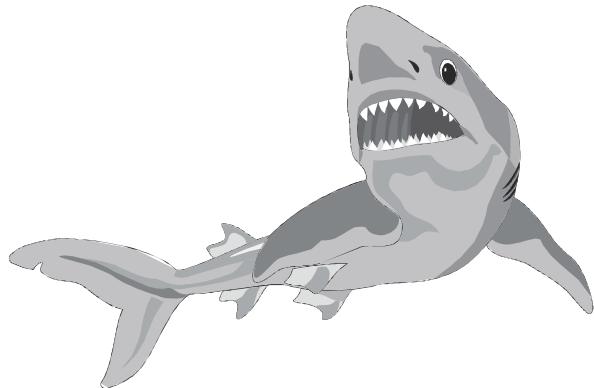
Swim at your own risk.
(Nade bajo su propio riesgo.)

Keep away from marine wildlife.
(*No se acerque a los animales marinos.*)

CREDIBLE SIGHTING in SHELL BEACH AREA
(Se ha confirmado la presencia de un tiburón)
(SATURDAY July 9, 2005)

**Pismo Beach Fire Department
(Cuerpo de bomberos de Pismo Beach)
Posted Saturday July 9, 2005**

ATTACHMENT #4 - POSTINGS



WARNING!

CONFIRMED SHARK SIGHTING

**ENTER THE WATER AT
YOUR OWN RISK.**

KEEP AWAY FROM MARINE WILDLIFE.

Date: _____

Location: _____

Warning Expires: _____

LOCAL AGENCY NAME HERE

Beach Visitors CAUTION

Dangerous Currents

- RIP CURRENTS are strong, swift moving channels of water rushing from the shore out to sea that can form anywhere.
- RIP CURRENTS do not pull people under, they pull them away from the shore.
- If you get caught in a rip current, do not fight it; swim parallel to the shore out of the current and then toward the shore. If you cannot escape, tread water and wave or call for help.
- BEFORE going in to the water, stop and ask a lifeguard about rip currents-how to recognize them and safely respond to them.



Dangerous Marine Animal Advisory

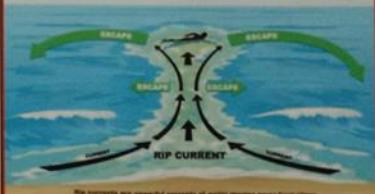
Sharks & dangerous marine animals live in these waters.

- Sharks prey on seals and other marine animals.
- Avoid swimming near seals and other marine animals.

For Your Safety

- Hot coals burn feet, dispose of coals properly.
- Be aware of changing tides and weather conditions.
- Watch your children at all times, and keep them within easy reach.
- Stay hydrated and avoid overexposure to the sun.
- In case of emergency dial 911.

RIP CURRENTS Break the Grip of the Rip!



Appendix 5.8

TABLE – AREAS REQUIRING EVACUATION IN CASE OF TSUNAMI

LOCATION	AREA REQUIRING EVACUATION	EAS MESSAGE
HWY 1, North of Cambria	Low lying areas of Hwy 1, beaches, and ocean vista points.	Move to high ground
San Simeon	San Simeon State Beach and Pier Area	Relocate to Hearst Castle Visitor Center
	San Simeon Acres	Relocate to Hearst Castle Visitor Center or south to Hwy 46.
	San Simeon State Park Camp Ground and private residences West of Hwy 1.	Relocate to "Washburn" campsites.
Cambria	Leffingwell Landing and Hwy 1.	Move to high ground east of Hwy 1 or south to Hwy 46.
	Moonstone Beach Drive and Boardwalk	Move to high ground east of Hwy 1 or south to Hwy 46.
	Shamel Park and Park Hill; all residents on both sides of Windsor Blvd from Hwy 1 to the West Ranch, to the coast.	Move to high ground or South to Hwy. 46.
	West Ranch from coastal Marine Terrace Trail (both sides) down to the Coast.	Move upslope to West Ranch Ridge Trail or off West Ranch South to Hwy 46.
	Main St from Highway 1 to Santa Rosa Creek Road and Santa Rosa Creek Road to and including High School.	Move to high ground or south to Hwy 46.
	Burton Drive and all side streets between Main St. and Village Lane, including the East Ranch, Rodeo Grounds Drive and all of Village Lane (Tin City).	Move to high ground or south to Hwy 46.
	Marine Terrace, between Marlborough and the Ocean to Ardash; including Lampton Cliffs County Park and private residence at end of Marlborough.	Move to high ground or south to Hwy 46.
Estero Bluff	Beach and highway turnouts.	Relocate to Harmony

Cayucos	N Ocean Ave at Hwy 1 to E Street from Hwy 1 west to the beach, including all of Ocean Front Lane, the pier and beach.	Relocate to St. Josephs Catholic Church.
	E Street to 10 th from Ocean Ave west to the beach and 10 th South to Hwy 1 from Cass Ave. to the beach, including Water Treatment and Sanitation District facilities on Cabrillo Drive.	Relocate to St. Josephs Catholic Church.
	Obispo/Studio Drive to Chaney Ave. from Hwy 1 to the beach, including the areas of Ocean Ave between Hacienda and Stuart, including the cemetery.	Move to high ground East of S Ocean Ave.
Morro Bay	North Morro Bay between Hwy 1 and the Ocean including; Morro Strand State Park and Beach, Cloisters, Morro Bay High School, Sewage Treatment Plant, Atascadero Rd and Morro Creek	Move to high ground, East of Hwy 1
	All trailer parks and associated areas on inland side of Hwy 1 South of Hwy 41, near Morro Creek drainage to 50 ft elevation.	Move to high ground
	Morro Bay Embarcadero area, including Morro Rock area, Coleman Beach and Park, and Tidelands Park & boat launch.	Move to high ground, East of Main St.
	The bay side of Main St from Olive to the State Park.	Move to high ground, East of Main St.
	Morro Bay State Park area including; Marina, Campground, and Employee housing	Move to high ground above the golf course
Los Osos	All residents occupying the Bay side of 7 th St, Mitchell Inlet area, Cuesta by the Sea, the Bay side of Henrietta, Sunset Terrace and the downtown area of Baywood Park.	Move to high ground
Montano De Oro (MDO) State Park	The Hazard Canyon area, Spooners Cove, Sand Spit, Horse Camp, MDO campground, and the beaches and bluff trails. All beaches	Relocate to Sand Spit Parking Lot or Pecho Valley Rd above Hazard Canyon, Islay Creek, and Coon Creek.
Port San Luis	All areas including pier, beaches and parking lots.	Move to high ground near upper storage yard.

Avila Beach	All of downtown Avila Beach area, including the beach.	Relocate to Cave Landing and/or Unocal Parking lot.
	Lupine Canyon properties bordering bike trail; Avila Valley Community Properties, including Mallard Green Development, Anna Bay, Coffee Berry, lower Lupine Canyon and Lupine Cny intersection East; and all of golf course.	Move to top of Lupine Canyon, Heron Crest or King Fisher Developments or PG & E Community Center
	All residents along creeks that flood during normal rain year.	Relocated to PG & E Community Center.
	Avila Barn, Avila Valley Hot Springs, and Ocean Canyon Pines Resorts.	Relocate to P G & E Community Center.
	Hidden Creek Cny Road and Bellevue Orchard Drive residents and Bellevue Santa Fe School.	Relocate to PG & E Community Center.
	Sycamore Hot Springs	Utilize on site flood and evacuation plan.
	Avila Beach Drive	Move to high ground East of Highway 101.
Shell Beach	Indio to the Ocean from Encanto to the end of the street.	Move to high ground East of Highway 101.
	Shell Beach Rd to the Ocean from Spy Glass to Dinosaur caves.	Move to high ground East of Highway 101.
Pismo Beach	State Parks North Beach Campground	Move to high ground east of Highway 101.
	Hwy 1 to the Ocean from Franklin to Hinds	Relocate to Judkins Middle School.
	Hwy 101 to the Ocean from Wadsworth to Price Canyon,	Relocate to Judkins Middle School.
	James Way to the Ocean from Price Canyon to 4 th street.	Move to high ground or relocate to the rear parking lot of the Five Cities Center (behind Marshalls)
	Pismo Beach Mobile Home, RV Parks, Water Treatment Facility and Baseball fields.	Move to high ground or relocate to the rear parking lot of the Five Cities Center (behind Marshalls)
Grover Beach	Five Cities Drive/EI Camino to Margarita from 4 th Street to Oak Park.	Move to high ground or relocate to the rear parking lot of the Five Cities Center (behind Marshalls)

	2 nd street to the Ocean	Move to high ground, eastward, toward Oak Park Blvd
	6 th street to the Ocean from Brighton to Manhattan	Move to high ground, eastward, toward Oak Park Blvd
	14 th street to the Ocean from Manhattan to the Pike.	Move to high ground, eastward, toward Oak Park Blvd
	Grand Ave from 2 nd St to Oceano, including La Sage Rivera.	Move to high ground, eastward, toward Oak Park Blvd
Oceano	From Hwy 1 (aka Pacific Blvd. Or Front Street) to the Ocean and south of Cienaga from 19 th to Valley Rd.	Move to high ground north and east.
	Oceano State Park Campground (Pismo State Beach), Oceano County Campground and Oceano Airport	Move to high ground
	Oceano Dunes State Recreational Vehicle Park	Move to high dunes along parks east boundary or out of park to Hwy 101.
Oso Flaco Lake	All farm land and areas around Oso Flaco Lake.	Move to high ground east of rail road tracks.

Appendix 5.9

WATER RESCUE COMMUNICATIONS

In Accordance with the United States Lifesaving Association
Use bright **ORANGE** signal flags in low visibility conditions

I AM OK / ARE YOU OK

Hand/fingers on top of head



ASSISTANCE NEEDED / URGENT

Arm(s) waving above head



COME TO ME

Single fist above head



VICTIM INSIDE OF YOUR LOCATION

Both arms straight out to your sides



VICTIM OUTSIDE OF YOUR LOCATION

Both arms straight above head



SUBMERGED VICTIM (CODE X)

Arms crossed above head



DIRECTIONAL - MOVE TO THE LEFT OR RIGHT

Arm straight out to one side



BOAT NEEDED / BOAT ON THE WAY

Can / Tube held horizontal above head



BOAT OPERATOR HAND SIGNALS

In Accordance with the Department of Boating & Waterways – Rescue Boat Operations Course

OK TO BOARD / OK TO EXIT STOP / HOLD OFF HOLD POSITION BOAT WILL COME TO YOU

Thumbs up

Outstretched palm

Clenched fist

WHISTLE BLASTS :1 = Stop / Attention 2 = Upstream 3 = Downstream 3 Repeated = Emergency

CHEMICAL LIGHTSTICKS:

GREEN = RESCUER

RED = VICTIM

rev. 09-01-08

Appendix 5.10

USCG Initial Search and Rescue Check Sheet

<i>Radio Call</i>	Frequency:	High Site:	DF Bearing:
Type of Comms:		Original	Relay
Time:	Date:	UCN:	Initials:

-- Initial SAR Check Sheet --

1. Position		Type of Position: <input type="checkbox"/> Lat/Long <input type="checkbox"/> Loran Lines <input type="checkbox"/> Geographic Reference	
How determined?			
2. Number of Persons On Board		Adults:	Children:
Total:			
3. Nature of Distress (if PIW complete additional PIW box below)			
4. Description of Vessel		Name: Length: Type: Make: Color:	
5. Have all persons on board the vessel put on Personal Flotation Devices / adequate number of PFD's available? Y / N			
*** ADVISE REPORTING SOURCE OF INTENDED ACTIONS AT THIS TIME ***			
6. Determine Initial Severity / Emergency Phase			
<input type="checkbox"/> Distress <input type="checkbox"/> Dispatch Resources / Activate SAR Alarm <input type="checkbox"/> <i>Advise reporting source of Coast Guard's Actions</i> <input type="checkbox"/> Issue Urgent Marine Information Broadcast (UMIB) <input type="checkbox"/> Brief Group / District <input type="checkbox"/> Provide emergency instructions to vessel in distress <input type="checkbox"/> Complete additional check-sheets as situation dictates		<input type="checkbox"/> Uncertainty <small>Additional information is needed</small> <small>Complete one or more of the following:</small> <input type="checkbox"/> Supplemental Check-sheet <input type="checkbox"/> Overdue Check-sheet <input type="checkbox"/> Flare Sighting Check-sheet <input type="checkbox"/> MEDEVAC/MEDICO Check-sheet <input type="checkbox"/> Grounding Check-sheet <input type="checkbox"/> Mass Rescue Operation Supplemental Check sheet	

Persons in the Water		
Number: Time: Confirmed? <input type="checkbox"/>	Description:	<input type="checkbox"/> PFD - type/color: <input type="checkbox"/> Exposure Suit <input type="checkbox"/> Light

**** Complete all of the above before shifting frequency; Complete below before hanging up phone ****

Reporting Source		
Name:		
Vessel Name:		
Call back number (with area code):		
<input type="checkbox"/> cell phone <input type="checkbox"/> radio / call sign: / MMSI:		
Address:		

On Scene Weather			
Wind	Seas	Swells	Visibility
Weather Type			

MEDICO / MEDEVAC CHECKSHEET

PATIENT INFORMATION

Name: _____ Age: _____ Sex: **M** **F** Nationality: _____

Type of injury (symptoms and location): _____

When/how injury occurred: _____

Medications administered (type and amount): _____

Previous medical history (including medications): _____

PATIENT VITAL SIGNS

Temp:	Airway:	OBSTRUCTED	GURGLING	OPEN
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B/P (Wrist/Neck):	Resp:	SHALLOW	NORMAL	DEEP	NONE*
	Pulse:	NORMAL	WEAK	POUNDING	NONE*

* IF NO PULSE/RESP, IS CPR BEING CONDUCTED? **Y** **N** How long? _____

Conscious:	Y N	Ambulatory:	Y N	Eyes:	DILATED	Y N
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Convulsions:	Y N	Signs of Shock:	Y N	REACTIVE:	Y N
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Vomiting:	Y N	Bleeding:	Y N	EQUAL:	Y N
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Tingling limbs:	Y N	Paralysis:	Y N
-----------------	-------------------	------------	-------------------

Skin cond:	DRY	NML	CLAMMY	Skin color:	BLANCHED	YLW	NML	BLUE	RED
------------	------------	------------	---------------	-------------	-----------------	------------	------------	-------------	------------

First aid kit:	Y N	Treatment given:	_____
----------------	-------------------	------------------	-------

Medical personnel:	DR	RN	EMT	OTHER
--------------------	-----------	-----------	------------	--------------

DIVING ACCIDENTS

Time of accident: _____

Total dives today: _____ Interval between dives: _____

Dive depth:	_____ FT/M	Dive duration:	_____	Decompression:	_____
-------------	------------	----------------	-------	----------------	-------

Dives in last 24 HRS:	Y N	IF YES, when?	_____
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Dive depth:	_____ FT/M	Dive duration:	_____	Decompression:	_____
-------------	------------	----------------	-------	----------------	-------

MISC INFORMATION

Vsl LPOC/Date:	Vsl NPOC/ETA:
----------------	---------------

Communications:	VHF-FM	MF/HF	CELLULAR	FREQ/Number:
-----------------	---------------	--------------	-----------------	--------------

O/S Weather:	Wind: _____ / _____	Seas: _____ / _____	VIS: _____	Sea temp: _____ F/C
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FLT Surgeon BRFD: [] YES	[] NO	MEDEVAC: [] BOAT	[] HELO
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SURF RESCUE INCIDENT OPERATIONS CHECKLIST INC. # _____

DISPATCH TIME: _____

LAND TACTICAL NET: V Fire 22

OCEAN / AIR TACTICAL NET: MARINE 12

REPORTING PARTY: _____

RP PHONE #: _____

LOCATION: _____ INCIDENT NAME: _____

LATITUDE: _____ LONGITUDE: _____

COMMAND POSITIONS

INCIDENT COMMANDER: _____ SAFETY OFFICER: _____

WATER SAFETY SPECIALIST: _____ LIAISON: _____

PUBLIC INFORMATION OFFICER: _____ OPERATIONS: _____

RESCUE OBJECTIVES – LOW TO HIGH RISK OPTIONS

REACH: REACH WITH HANDS, LADDER, PIKE POLE, BOAT HOOK

THROW: THROW BAG OR ROPE, PFD, RESCUE CAN/TUBE TO THE VICTIM(S)

ROW: MOTOR LIFE BOAT (MLB), RIGID INFLATABLE BOAT (RIB), KAYAK

GO: RESCUE SWIMMER WITH CAN/TUBE, PADDLEBOARD

HELO: HOIST, SHORT HAUL, RESCUE SWIMMER DEPLOYMENT

INFORMATION

NUMBER OF VICTIMS: _____ VICTIM(S) AGE: _____

LAST LOCATION SEEN: _____ HOW LONG IN WATER: _____

VESSEL NAME: _____ LENGTH: _____ TYPE: _____
MOTOR / FISHING / SAILING**TACTICAL PRIORITIES / ASSIGNMENTS**

RESCUE SWIMMER: _____ BACKUP SWIMMER: _____

OFFSHORE RESCUE BOAT: _____ IDENTIFIER: _____

BOAT OPERATOR: _____ BOAT CREW: _____

SURF RESCUE BOAT: _____ IDENTIFIER: _____

BOAT OPERATOR: _____ BOAT CREW: _____

HELICOPTER: _____ ETA: _____ IDENTIFIER: _____

OPERATIONS CHECKLIST

- U.S. COAST GUARD NOTIFIED
- COMMAND POST / STAGING AREAS ESTABLISHED / IDENTIFIED
- AMBULANCE DISPATCHED / ON STANDBY
- HELICOPTER LANDING ZONE ESTABLISHED
- BACKUP PLANS
- PERSONNEL ACCOUNTABILITY / POST INCIDENT BRIEFING