



CITY CLERKS: PLEASE POST

AGENDA

**PALOS VERDES PENINSULA
REGIONAL EMERGENCY PREPAREDNESS COMMITTEE**

**THURSDAY, AUGUST 13, 2020
7:30 A.M.**

VIRTUAL MEETING

Pursuant to Section 3 of [Executive Order N-29-20](#), issued by Governor Gavin Newsom on March 17, 2020, the meeting of the Palos Verdes Peninsula Regional Emergency Preparedness Committee for Thursday, August 13, 2020, at 7:30 a.m., will be conducted via teleconference using the Zoom platform. Please see separate cover for public participation options.

- I. CALL TO ORDER**
- II. ROLL CALL**
- III. PLEDGE OF ALLEGIANCE**
- IV. PUBLIC COMMENT**

NOTE: *This is the appropriate time for members of the public to make comments regarding items not listed on this agenda. Pursuant to the Brown Act, no action will take place on any items not listed on the agenda.*

V. APPROVAL OF MINUTES

- A. MINUTES OF MAY 14, 2020

VI. OLD BUSINESS

- A. UPDATE ON THE PENINSULA EMERGENCY PREPAREDNESS TASKFORCE (VERBAL REPORT)

- B. UPDATE ON DISASTER TRAINING FOR ELECTED OFFICIALS (VERBAL REPORT)
- C. UPDATE ON FUTURE PENINSULA WIDE EMERGENCY PREPAREDNESS EXERCISE (VERBAL REPORT)
- D. UPDATE OF PENINSULA CITIES CORONAVIRUS RESPONSE AND PREPARATION (VERBAL REPORT)
 - i. PVPUSD REOPENING UPDATE

VII. NEW BUSINESS

- A. UPDATE ON A PENINSULA WHITE PAPER ON UTILITY COMPANIES' RESPONSE TO A DISASTER (STAFF REPORT)
- B. OVERVIEW OF RECENT PENINSULA BRUSH FIRES (VERBAL REPORT)

VIII. OTHER MATTERS FROM REGIONAL EMERGENCY PREPAREDNESS COMMITTEE MEMBERS

NOTE: *This is the appropriate time for Committee Members to direct the placement of items for future action on upcoming agendas.*

IX. ADJOURNMENT

- A. Next regular meeting Thursday, November 12, 2020 at 7:30 a.m.



THE ROLLING HILLS CITY COUNCIL CHAMBERS WILL NOT BE OPEN TO THE PUBLIC

Pursuant to Section 3 of [Executive Order N-29-20](#), issued by Governor Gavin Newsom on March 17, 2020, the meeting of the Regional Law Enforcement Committee and Regional Emergency Preparedness Committee for Thursday, August 13, 2020, at 7:30 a.m., will be conducted via teleconference using the Zoom platform. These measures are to protect the public and City employees, and to do our part to help 'flatten the curve' and slow the spread of COVID-19.

To maximize public safety while still maintaining transparency and public access, those members of the public wishing to participate may do so in the following ways:

1. **Viewing the “live” meeting:** To view the City Council meetings live, email Shane Lee at slee@rpvca.gov with your name and contact information prior to 3:00 p.m. on Wednesday, August 12, 2020. Upon successful submission, you will receive an email with further instructions on how to connect to the meeting.
2. **Comments on non-agenda and specific agenda item(s):** If you wish to make a comment, please submit via email to slee@rpvca.gov. Comments received by 3 p.m. on Wednesday, August 12, 2020 will be forwarded to the Regional Law Enforcement Committee and Regional Emergency Preparedness Committee prior to the meeting for consideration. Otherwise, they will be included as late correspondence the following day. Any comments received after 3 p.m. on Wednesday, August 12, 2020 will not be read during the meeting.
3. **Comments on non-agenda and specific agenda item(s) during the “live” meeting:** If you are watching the meeting live and wish to make a comment on an agenda item, as it is being heard, you may submit your brief comment using the following methods below. Please note that there is a maximum allowance of 3 minutes per individual comment, subject to the Chair’s discretion. Your comment will be read or heard during the meeting, if received in real time and prior to the commencement of that item.
 - a. Email: Comments will be accepted via email to slee@rpvca.gov during the meeting, prior to the close of the public comment portion on an item or during public comments for non-agenda items, and read aloud into the record with a maximum allowance of 3 minutes per individual comment, subject to the Chair’s discretion.
 - b. Telephone: If you wish to speak during the meeting, email Shane Lee at slee@rpvca.gov with your name, contact information, and the item number

on which you wish to comment. Upon successful submission, you will receive an email with further instructions on how to connect to the meeting.

Members of the public desiring to participate in the virtual city meeting are invited and welcome to do so. Please be advised that there exists the possibility of technological interruptions in telephone or Zoom connections which are beyond the control of City staff. Every effort will be made to establish or reestablish uninterrupted virtual participation in the meeting. Your patience and understanding will be appreciated.

In compliance with the Americans with Disabilities Act, if you require a disability-related modification or accommodation to participate in this meeting, please contact the City at least 48 hours prior to the meeting via email at adarequests@rpvca.gov. Staff will use their best efforts to provide reasonable accommodations to provide as much accessibility as possible while also maintaining public safety.

The City of Rancho Palos Verdes thanks you in advance for your cooperation and reminds you that abiding by the March 17, 2020, orders issued by Governor Gavin Newsom and the County of Los Angeles mandating that all residents stay home except for essential needs **is the best and most effective tool to slow the spread of COVID-19 (novel coronavirus).**

**PALOS VERDES PENINSULA
REGIONAL EMERGENCY PREPAREDNESS COMMITTEE
MINUTES
THURSDAY, MAY 14, 2020**

1. CALL TO ORDER

A meeting of the Palos Verdes Peninsula Regional Emergency Preparedness Committee was called to order by Committee Chair Pro Tem Alegria at 7:35 a.m. via Zoom.

2. ROLL CALL

PRESENT: Eric Alegria, Mayor Pro Tem, Rancho Palos Verdes
David Bradley, Councilmember, Rancho Palos Verdes
Ara Mihranian, City Manager, Rancho Palos Verdes
Jesse Villalpando, Emergency Services Coordinator, City of Rancho Palos Verdes
Velveth Schmitz, Mayor, Rolling Hills Estates
Judith Mitchell, Councilmember, Rolling Hills Estates
Greg Grammer, City Manager, Rolling Hills Estates
Bea Dieringer, Mayor Pro Tem, Rolling Hills
Patrick Wilson, Councilmember, Rolling Hills
Elaine Jeng, City Manager, Rolling Hills
Kenneth Kao, Councilmember, Palos Verdes Estates
David McGowan, Mayor, Palos Verdes Estates

ABSENT: Ken Rukavina, Acting City Manager, Palos Verdes Estates

ALSO PRESENT: Shane Lee, Administrative Analyst, City of Rancho Palos Verdes
Alexa Davis, Assistant City Manager, Rolling Hills Estates
Jessica Slawson, Administrative Analyst, City of Rolling Hills Estates
Captain James Powers, Lomita Sheriff's Station, Los Angeles Sheriff Department

Yohana Coronel, City Clerk, Rolling Hills

3. PLEDGE OF ALLEGIANCE

Committee Member Dieringer led the pledge of allegiance.

4. INTRODUCTION OF NEW EMERGENCY SERVICES COORDINATOR

City Manager Ara Mihranian provided the Committee with a brief introduction of the new Emergency Services Coordinator Jesse Villalpando. Mr. Mihranian stated that Coordinator Villalpando has a vast amount of emergency preparedness experience in the nonprofit and the private sector. He emphasized that Coordinator Villalpando started working with the City of Rancho Palos Verdes on March 2 shortly before the impact of the COVID-19 pandemic. Mr. Mihranian explained how Coordinator Villalpando has been instrumental in helping respond to the ongoing COVID-19 pandemic, welcomed Coordinator Villalpando, and expressed to the Committee his excitement in having Coordinator Villalpando work with them.

Emergency Services Coordinator Villalpando expressed his gratitude and enthusiasm in working with the Peninsula Cities.

The Palos Verdes Peninsula Regional Emergency Preparedness Committee extended their welcome to the new Emergency Services Coordinator Villalpando.

5. PUBLIC COMMENT

None.

6. APPROVAL OF MINUTES

MINUTES OF FEBRUARY 13, 2020

Committee Member Schmitz moved to approve the February 13, 2020 meeting minutes of the Palos Verdes Peninsula Regional Emergency Preparedness Committee. Committee Member Bradley seconded the motion, which carried without objection (8-0).

7. OLD BUSINESS

A. PENINSULA EMERGENCY PREPAREDNESS TASK FORCE UPDATE

Emergency Services Coordinator Villalpando provided an update of the Peninsula Emergency Preparedness Task Force (PEPT). Coordinator Villalpando stated that since he is new to the Peninsula, he has not had a chance to attend a PEPT meeting. Coordinator Villalpando asked Administrative Analyst Jessica Slawson for any additional information she would like to add. Analyst Slawson stated that due to the COVID-19 Pandemic, the Peninsula Emergency Preparedness Task Force was unable to meet in March. Analyst Slawson additionally stated that although the Task Force did not meet officially in March, city staff has been in constant communication and coordination in response to the ongoing Public Health crisis. Analyst Slawson stated the Task Force would be scheduling a formal meeting in the near future.

B. UPDATE ON FUTURE PENINSULA WIDE EMERGENCY PREPAREDNESS EXERCISE (VERBAL REPORT)

Emergency Services Coordinator Villalpando stated that the Palos Verdes Peninsula is actively responding to the COVID-19 public health emergency. Coordinator Villalpando stated that he would use the lessons learned from the COVID-19 response in the coordination of a Peninsula wide emergency exercise.

Member Kao asked for clarification regarding the disaster training for staff and elected officials.

Administrative Analyst Slawson explained that the training was canceled due to COVID-19 protective measures; however, she will reach out to the consultant for additional information on how to proceed.

The Committee asked for clarification on the ongoing status of a White Paper on the Peninsula wide response to various disasters.

City Manager Mihranian stated the importance of this issue, especially in regards to the utility company's role in emergency preparedness.

City Manager Mihranian stated he would ensure that an update on the regional response White Paper will be provided at the August Regional Emergency Preparedness Committee Meeting.

Committee Member Schmitz stated that she would like to see Peninsula wide communication protocols implemented in the response White Paper.

Chair Alegria noted that communication protocols have been established for the Regional Law Committee and can be used as a guide for the preparation of Peninsula wide emergency communication policies.

Chair Alegria asked Emergency Services Coordinator Villalpando on his impression of what is going well and what can be improved in regards to the ongoing COVID-19 response.

Coordinator Villalpando stated that ongoing communication among stakeholders could always be improved upon.

Coordinator Villalpando additionally stated that the ongoing coordination between the Peninsula and the Area G South Bay Cities has been extraordinary. Coordinator Villalpando stated he would like to see an even greater coordination effort to continue in the future.

City Manager Greg Grammer noted the need for greater communication efforts between the County of Los Angeles and the local Cities.

8. NEW BUSINESS

A. OVERVIEW OF PENINSULA CORONAVIRUS RESPONSE AND PREPARATION (STAFF REPORT)

Emergency Services Coordinator Villalpando provided an overview of the Peninsula Cities Coronavirus Response and Preparation.

Coordinator Villalpando reported on the actions taken by each Peninsula City in response to the ongoing global pandemic. Additionally Coordinator Villalpando reported on the coordinated efforts between all four Peninsula Cities in providing resources to the community including the creation of the Palos Verdes Peninsula Senior Resource Guide, Take Out Tuesdays and Thursdays, and participation in the Alert South Bay Joint Information Center.

The Palos Verdes Peninsula Regional Emergency Preparedness Committee Members provided an update on their respective Cities reopening process and procedures.

Member Schmitz posed a question to Captain Powers on how the Peninsula Cities can support the Sheriff Department in the coordination of communication regarding facial mask requirements.

Captain Powers expressed the importance and seriousness of this issue. He informed the Committee that his Sheriff Deputies are empowered to use discretion in relation to the enforcement of facial covering requirements in correlation with the Los Angeles County Public Health Orders.

Member Schmitz noted she would like to see coordinated messaging efforts amongst the Peninsula Cities regarding the use of a facial covering.

Member Kao asked the Committee Members in contact with the Los Angeles County officials if they can encourage the County of Los Angeles Department of Public Health to provide updates and clarifications on ongoing amendments to the County's Safer at Home Orders as often as possible.

Chair Alegria called for a continued coordination amongst the Peninsula Cities throughout the reopening process.

B. WILDFIRE BRUSH MITIGATION PRESENTATION (STAFF REPORT)

Emergency Services Coordinator Villalpando provided the Committee with an overview of Wildfire Brush Mitigation practices for the Palos Verdes Peninsula Cities. He presented

on methods of fuel management, educational programs provided by the Los Angeles County Fire Department and lessons learned from the Woolsey Fire After Action Report.

Member Dieringer noted the Near-term agency action recommendations from the After Action Report and the importance of including these recommendations in a regional Wildfire Mitigation plan.

Member Mitchell noted two points raised in the After Action Report. She noted the problem of communications and the suggestion of investing in an AM Radio transmitter for the Peninsula. Furthermore, she noted the potential problems of lack of traditional communications reliability during a Wildfire and encouraged the further exploration of implementing this suggestion.

Member Mitchell noted the need for a Peninsula wide evacuation plan and the idea of hiring a consultant to draft the plan. She noted the importance of having a Peninsula wide evacuation plan and would like the Committee to pursue this idea.

City Manager Elaine Jeng noted that the City of Rolling Hills is exploring the purchasing of handheld radios that operate on repeaters already in place in the Peninsula. She stated the City of Rolling Hills has reached out to the City of Malibu in exploring evacuation route plans and procedures. Furthermore, she explained that the City of Rolling Hills has worked with Captain Powers and Chief Hale in establishing potential evacuation routes for the City of Rolling Hills.

City Manager Grammer noted the need for the Peninsula Cities to coordinate with the Sheriff and Fire Department in the creation of evacuation plans. He emphasized the importance of keeping the evacuation plans as an internal document as opposed to being publicly available.

Chair Alegria noted that the City of Ranch Palos Verdes Emergency Preparedness Committee recently presented Wildfire Mitigation recommendations to City Council and will share those recommendations to the Committee in the future.

Captain Power stated that the Sheriff Department does not prepare an evacuation plan ahead of time but based on an incident as it develops. He noted that during a wildfire

incident the Sheriff and Fire Departments will coordinate evacuation and resource deployment at a central command post. Captain Powers stated that in the past routes have been identified for egress and ingress routes and which roads are wide enough to accommodate certain vehicles.

9. OTHER MATTERS

City Manager Mihranian stated that Emergency Services Coordinator Villalpando will coordinate with the Peninsula Cities on status of current of emergency plans. He also stated Coordinator Villalpando will provide a roadmap on where the response plans currently are for each respective city and a strategic plan on what is needed to form a comprehensive White Paper response plan.

10. ADJOURNMENT

There being no further business before the Palos Verdes Peninsula Regional Emergency Preparedness Committee, Chair Alegria adjourned the meeting at 9:00 a.m. The next meeting is scheduled to be held on Thursday, August 13, 2020, beginning at 7:30 a.m.

Respectfully submitted,



Jesse Villalpando
Emergency Services Coordinator
City of Rancho Palos Verdes

Approved,

Eric Alegria
Chair Mayor Pro Tem,
City of Rancho Palos Verdes



REGIONAL EMERGENCY PREPAREDNESS COMMITTEE MEETING DATE: 08/13/2020
AGENDA REPORT AGENDA HEADING: New Business

AGENDA TITLE:

Receive an update on a Peninsula White Paper on utility companies' response to a disaster

RECOMMENDED COMMITTEE ACTION:

- (1) Receive and file an update on a Peninsula White Paper on utility companies' response to a disaster, and, provide direction to Staff.

STAFF COORDINATOR: Jesse Villalpando, Emergency Services Coordinator *J. V.*

ATTACHED SUPPORTING DOCUMENTS:

- A. Los Angeles County Sanitation District Emergency Response Contingency Plans
- B. SoCal Edison's 2020 Wildfire Mitigation Plan

BACKGROUND:

On November 14, 2019, Vic Nol, Southern California Edison's (SCE) Government Relations Manager (South Bay), provided a brief overview of SCE's wildfire mitigation plan, which includes increased vegetation management; grid hardening; and helicopter and aerial drone infrastructure inspections. Following Mr. Nol's presentation, the Regional Emergency Preparedness Committee (Committee) expressed concern regarding the risks associated with the possible loss of power to critical infrastructure utilities servicing the Palos Verdes Peninsula. In response to this concern, the Committee motioned for the City of Rancho Palos Verdes Emergency Services Coordinator to take the lead in the creation of a White Paper that examines the interrelationship vulnerabilities between power, water, and sewer, as well as a response plan for potential emergency utility outages.

During its meeting on February 13, 2020, the Committee was provided an overview by the Operations Manager for Cal Water Korey Bradbury on steps Cal Water has taken regarding emergency preparedness. Mr. Bradbury informed the Committee that Cal Water currently has emergency generators at Cal Water sites that would continue to provide water to the Palos Verdes Peninsula in the event of a loss of power. Mr. Bradbury additionally provided the Committee with an update on Cal Water's Water Reliability Project along Crenshaw Boulevard, which includes the installing of seven miles of new drinking water pipeline and a new pump station to improve the reliability

and safety of the drinking water system that serves approximately 90,000 of the Peninsula's residents.

During this morning's meeting, the City of Rancho Palos Emergency Services Coordinator will provide the Committee with a high-level update on the status on the creation of a White Paper that highlights the interrelationship vulnerabilities between utilities servicing the Palos Verdes Peninsula, as well as emergency response plans for potential failures of these critical infrastructures.

DISCUSSION:

Staff is currently coordinating with the various utility companies serving the Peninsula and has identified the following framework for the drafting of and inclusion in this White Paper:

- **Identification of Primary Contacts and Stakeholders:**
 - Staff will identify and include primary emergency response contacts for utility assets and critical infrastructure components servicing the Palos Verdes Peninsula.
- **Review of Relevant Policies & Plans:**
 - Staff will conduct a comprehensive review of the existing federal, state, regional, and Peninsula Cities policies and plans dealing with hazards mitigation, emergency management, emergency shelters and evacuations, and energy assurance.
- **Identification of Critical Facilities & Infrastructure:**
 - Staff will identify and include a list of critical facilities and infrastructure in the Palos Verdes Peninsula Community.
- **Assessment of Utility Interrelationship Vulnerabilities:**
 - Staff will conduct this assessment in two parts; the first part will entail a detailed review of the hazard profiles and vulnerability assessments contained in the cities of Rancho Palos Verdes and Rolling Hills Estates Joint Hazards Mitigation Plan. This review will include an examination of the hazards maps, and the list of identified critical facilities and infrastructure on the Palos Verdes Peninsula.
 - The second part of this assessment will entail onsite tours of identified utility assets and critical infrastructures servicing the Palos Verdes Peninsula. The tours will include building walk-throughs, interviews with building managers and personnel, and an analysis of emergency fuel supply systems in place at these facilities and the fuel delivery procedures that support them.
 - These assessments will enable staff to identify and outline vulnerabilities in the Interrelationship of utility assets and critical infrastructure components servicing the Palos Verdes Peninsula.

- **Development of a Crisis Communications Protocol:**
 - Staff will review existing communications protocols established through the Regional Law Committee to see if these can be modified and used as Crisis Communications Protocols with the media, general public, and the private sector to be included in the White Paper.
- **Integration with Peninsula Cities Emergency Operations Plans:**
 - Staff will outline how the analysis performed in the creation of this White Paper will be integrated into the updating of Continuity of Operations Plans (COOPs) for the Palos Verdes Peninsula Cities. Staff will ensure that vital functions, including providing backup power generation to life-sustaining equipment, as well as access to fuel to support the identified critical facilities and Infrastructure servicing the Palos Verdes Peninsula Communities are integrated into the respective Peninsula Cities COOP Plans.

Current Status

It should be noted that since the Committee motioned for the creation of this White Paper at the November 14, 2020 meeting, challenges faced by the organization, including the City of Rancho Palos Verdes Emergency Services Coordinator March 2020 onboarding date as well as the ongoing emergency response to the COVID-19 pandemic, have caused the drafting of this White Paper to progress at a slower pace than anticipated. Notwithstanding, as of the writing of this staff report, the following has been accomplished by Staff regarding to the completion of this White Paper.

- ⇒ Identified and began a dialogue with contacts for utility assets and critical infrastructure components servicing the Palos Verdes Peninsula, including SoCal Edison, Cal Water, Los Angeles County Sanitation District, and the SoCal Gas Company.
- ⇒ Staff has received and reviewed Emergency Response Contingency Plans from the Los Angeles County Sanitation District (Attachment A)
- ⇒ Staff has received and reviewed SoCal Edison's 2020 Wildfire Mitigation Plan (Attachment B)

Next Steps

Staff will continue the dialogue with contacts for utility assets and critical infrastructure components servicing the Palos Verdes Peninsula. Additionally, Staff will review currently established relevant emergency policies and plans, including the existing communications protocols developed through the Regional Law Committee. The Emergency Services Coordinator will provide an update and timeline for completion at the upcoming November 12, 2020 meeting.

EMERGENCY ACTION / FIRE PREVENTION PLAN FOR PALOS VERDES LANDFILL

County Sanitation Districts of Los Angeles County

I RESPONSIBLE PARTIES

CUPA		(323)-890-4317
Mike Alarcon	Solid Waste Maintenance Supervisor	(626) 665-3560
Ethan Laden	Senior Engineer	(310) 373-9043
K.C. Irwin	Landfill Supervising Engineer Tech I	(310) 377-3514
Walter Ancheta	Solid Waste Operations Coordinator I	(310) 377-9043

Management and Supervisory Responsibility

- 1) Read, understand and be knowledgeable in all aspects of their site specific Emergency Action Plan (EAP).
- 2) Review and update the site specific EAP annually.
- 3) Reinforce District policies and procedures of the site specific EAP to employees.
- 4) Ensure employee responsibilities/assignments are understood through practical training.
- 5) Coordinate emergency evacuations including employee accountability when required.

II PURPOSE AND OBJECTIVE

To comply with state and federal statutes, the Districts have developed and implemented EAPs. Site Specific EAPs are located at each facility and are available for employee review. Site-specific EAPs have been prepared to comply with one or more of the following regulatory requirements:

1. Business Plan, California Health and Safety Code (CHSC), Section 25500-25520
2. Emergency Action Plan, CCR Title 8, Section 3220
3. Fire Prevention Plan, CCR Title 8, and Section 3221
4. Contingency Plan and Emergency Procedures, CHSC, Section 66265.50-66265.56
5. Preparedness and Prevention Plan, Title 22, Section 66265.30
6. Hazardous Substances Release, Title 8, Section 5192

Contact Environmental Health and Safety (EH&S) personnel if assistance is needed in complying with the above requirements.

III EMERGENCY TYPES

The purpose of this Emergency Action/Fire Prevention Plan is to minimize injuries, loss of life, or loss of property during emergencies. Some potential emergencies identified for this site include:

- Earthquake
- Chemical Spills
- Underground Fire
- Brush Fire
- Methane Explosion
- Landfill Gas Leak

The person identifying the emergency shall contact the Supervisor or individual in charge.

IV EVACUATION PROCEDURES

When an evacuation is necessary (e.g., when directed by the Supervisor or other Responsible Parties listed above), the following procedures shall be followed:

1. Notification for evacuation will be made by Public Address (PA) system, radio communication, and/or by phone.
2. Evacuation shall be by the nearest safe exit (site map posted at office).
3. Assist any disabled workers and those with known medical problems.
4. Notify any contractors or outside personnel on the site and evacuate them accordingly. If possible, check the equestrian/walking trails for outside personnel.
5. Personnel shall assemble in the designated assembly area (see Attachment, Map/Layout Plan, Evacuation Assembly Areas).
6. Accounting for personnel shall be conducted by the Supervisor or other Responsible Parties listed above.

V CRITICAL OPERATIONS

The following critical operations must be maintained during an emergency:

- Landfill gas recovery/treatment system.
- Landfill liquids collection/treatment system.
 - These systems should be restarted as soon as possible after any unscheduled shutdown.
 - If parts of the system are damaged, those parts should be isolated so as to prevent a release of gas or liquid spill. Crews should be called out as soon as possible to make necessary repairs.
 - If there is a potential for odors or a significant gas release or liquid spill, notify the local fire departments to apprise them of current conditions and activities.

- Remember to remain calm and gather necessary information to assist Districts staff and/or emergency professionals that respond to the emergency.
- Know the location of emergency equipment (refer to Sections V and VII).

VI MEDICAL / FIRST AID

Location of emergency medical provider:

Western Medical Group
21081 S. Western Avenue Ste. 150
Torrance, CA 90501
(310) 782-3333
(310) 212-6230

Kaiser Permanente Occupational
25965 Normandie Avenue
Harbor City, CA 90710
(310) 517-3739

Location of first aid supplies:

- Office Cabinets
- Vehicles

If a serious injury or illness occurs while working in the field or on District' premises, immediately contact emergency services, dial 911. **Do not move persons who are unconscious or cannot move under their own power.**

Designated personnel are qualified, trained and able to perform initial CPR/First Aid until emergency services personnel arrive on site.

VII POTENTIAL FIRE HAZARDS

- Brush
- Paper Refuse
- Trash
- Landfill Gases
- Methane Gas
- Hazardous/Flammable Materials

Ignition sources might include the following:

- Hot Engines
- Welding
- Cigarettes/Lighters

VIII FIRE PREVENTION AND CONTROL RESOURCES

The following equipment is available at this site for the prevention and control of fires:

<u>Equipment Name</u>	<u>Location</u>
Portable Fire Extinguishers	Office, trailers, and in vehicles
Smoke Alarms	Office
Mobile Equipment	Throughout site

Procedures for inspecting and maintaining equipment:

- Maintenance workers and Engineering Technicians check fire extinguishers around the facility and in vehicles monthly. New/recharged extinguishers may be obtained from JWPCP or Puente Hills warehouse.
- Fire alarms are serviced monthly by Electrical and Instrumentation Technicians.
- Mobile equipment is serviced regularly.

All Palos Verdes field employees are trained to respond to incipient stage fires.

DO NOT fight a fire, Call 911, in the following situations:

- The fire is spreading beyond the spot where it started.
- You cannot fight the fire with your back to an exit or escape route.
- The fire can block your only escape.
- You do not have adequate equipment.
- Any situation where the fire cannot be locally controlled, do not fight the fire yourself, call 911.

IX PROCEDURES FOR PREVENTING FIRES

All Palos Verdes field personnel are responsible for controlling the accumulation of combustible and flammable materials.

- Housekeeping – Keep site clean and organized.
- Storage – Keep incompatible chemicals separate.
- Permits – Hot work permits needed for specialty welding projects.
- Other – Grounds keepers cut back brush.

See Attachment, Map/Layout Plan, showing emergency routes.

Map/Layout Plan, Evacuation Assembly Areas

