

KRRBI Revised Hazards APMs

REC-1 Final Cleanup: Final cleanup will ensure that all construction areas are free of any construction debris including, but not limited to: assembly scrap metals, oil or other petroleum-based liquids, construction wood debris, and worker-generated litter. Permanent erosion control devices will be left in place.

FIRE-1 Before the start of construction, the Applicant's Construction Contractor will prepare a project-specific Construction Fire Prevention Plan (CFPP) to ensure the health and safety of construction workers and the public from fire-related hazards. Local fire departments shall be consulted during plan preparation and the CFPP will include fire safety measures as recommended. The CFPP shall list fire prevention and extinguishment procedures and specific emergency response and evacuation measures that would be followed during emergency situations. The CFPP also would provide smoking and fire-related rules, storage, and parking areas, require usage of spark arrestors on construction equipment, and fire-suppression tools and equipment. The CFPP shall include, but not be limited to, the following:

- Water tanks, water trucks, or portable water backpacks (where space or access for a water truck or water tank is limited) will be sited/available in the Project area for fire protection where fire hydrants are not available.
- All construction vehicles shall have fire suppression equipment.
- All construction workers shall receive training on the proper use of fire-fighting equipment and procedures to be followed in the event of a fire.
- As construction may occur simultaneously at several locations, each construction site shall be equipped with fire extinguishers and fire-fighting equipment sufficient to extinguish small fires.
- Construction personnel shall be required to park vehicles away from dry vegetation.
- Prior to construction, contact and coordinate with the appropriate fire departments to determine the appropriate amounts of fire equipment to be carried on the vehicles and appropriate locations for the water tanks, water trucks, and/or water backpacks. The Applicant shall submit verification of its consultation with the appropriate fire departments to the CPUC.
- The CFPP shall be submitted to CPUC staff for approval prior to commencement of construction activities and shall be distributed to all construction crew members prior to construction of the Project.
- Cease work during Red Flag Warning events in areas where vegetation would be susceptible to accidental ignition by Project activities (such as welding or use of equipment that could create a spark). During Red Flag Warning events all non-emergency construction and maintenance activities will cease in affected areas.

HAZ-1: A Hazardous Materials Management Plan (HMMP) shall be prepared and approved by the CPUC at least 30 days prior to the start of construction. The HMMP shall include, but not be limited to, the following requirements:

1. The Applicant's Construction Contractor shall prepare a Hazardous Substance Control and Emergency Response Plan (Plan) and implement it during construction to ensure compliance with all applicable federal, state, and local laws and guidelines regarding the handling of hazardous materials. If the Project would result in the storage or handling of a Threshold Quantity or greater of a hazardous substance as defined by the California Hazardous Materials Release Response Plan and Inventory Law, the Plan shall include preparation and implementation of a Hazardous Materials Business Plan that describes the hazardous materials usage, storage, and disposal to the appropriate

Certified Unified Program Agency. The Plan shall prescribe hazardous material handling procedures to reduce the potential for a spill during construction, or exposure of the workers or public to hazardous materials. The Plan shall also include appropriate response actions in the event that hazardous materials are released or encountered during excavation activities. The Plan shall be submitted to the CPUC for review and approval prior to the commencement of construction activities. The Plan shall require that the Applicant and/or its contractors shall implement construction best management practices including but not limited to the following:

- Follow manufacturer's recommendations on use, storage, and disposal of chemical products used in construction.
- Avoid overtopping construction equipment fuel gas tanks.
- Use tarps and oil-absorbent pads under vehicles when refueling to contain and capture any spilled fuel.
- During routine maintenance of construction equipment, properly contain and remove grease and oils.
- Properly dispose of discarded containers of fuels and other chemicals.