

CALIFORNIA COASTAL COMMISSION

North Coast District Office
1385 Eighth Street, Suite 130
Arcata, CA 95521
(707) 826-8950 FAX (707) 826-8960



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NORTH COAST DISTRICT DEPUTY DIRECTOR'S REPORT

*For the
August Meeting of the California Coastal Commission*

MEMORANDUM

Date: August 11, 2015

TO: Commissioners and Interested Parties
FROM: Alison Dettmer, North Coast District Deputy Director
SUBJECT: *Deputy Director's Report*

Following is a listing for the waivers, emergency permits, immaterial amendments and extensions issued by the North Coast District Office for the August 2015 Coastal Commission hearing. Copies of the applicable items are attached for your review. Each item includes a listing of the applicants involved, a description of the proposed development, and a project location.

Pursuant to the Commission's direction and adopted procedures, appropriate notice materials were sent to all applicants for posting at the project site. Additionally, these items have been posted at the District office and are available for public review and comment.

This report may also contain additional correspondence and/or any additional staff memorandum concerning the items to be heard on today's agenda for the North Coast District.

DETAIL OF ATTACHED MATERIALS

REPORT OF DE MINIMIS WAIVERS

The Executive Director has determined that the following developments do not require a coastal development permit pursuant to Section 30624.7 of the California Coastal Act of 1976.

<i>Applicant</i>	<i>Project Description</i>	<i>Project Location</i>
1-13-015-W City of Point Arena, Attn: Dave Tyson	Replace the existing hot water supply infrastructure serving the shower facilities at Point Arena Fishing Pier with a new interior tankless electric water heater within the existing shower facilities.	Point Arena Fishing Pier, 810 Port Road, Point Arena, Mendocino County
1-15-1004-W Humboldt Bay Harbor, Recreation and Conservation District, Attn: Adam Wagschal	Continue to use an existing 2,100-square-foot hoop-style greenhouse for an aquaponics research and education project by Humboldt State University.	930 Vance Avenue, Samoa, Humboldt County APN 431-031-40
1-15-1031-W Joe Rice	Drill an agricultural water well to replace a non-functioning well that has collapsed.	2294 Hawks Hill Road, Loleta, Humboldt County APN 309-251-02
1-15-1050-W County of Humboldt Dept. of Public Works, Attn: Todd Becker	Install five sets of four geo-borings (twenty geo-borings total) to analyze subsurface geologic conditions along the Jacobs Avenue levee as part of an engineering evaluation to test the levee's geotechnical stability and hydraulic capacity.	North side of Eureka Slough between Hwy 101 Bridge and Airport Road on Jacobs Avenue Levee, Eureka, Humboldt County APN 014-071-06

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August 3, 2015

Coastal Development Permit De Minimis Waiver Coastal Act Section 30624.7

Based on the project plans and information provided in your permit application for the development described below, the Executive Director of the Coastal Commission hereby waives the requirement for a Coastal Development Permit pursuant to Section 13238.1, Title 14, California Code of Regulations. If, at a later date, this information is found to be incorrect or the plans revised, this decision will become invalid; and, any development occurring must cease until a coastal development permit is obtained or any discrepancy is resolved in writing.

Waiver: 1-13-015-W

Applicant: City of Point Arena/ Amy Wynn, Consulting City Planner

Location: 810 Port Road, Point Arena (APN 027-041-41)

Proposed Development: Replace the existing hot water supply infrastructure serving the shower facilities at Point Arena Fishing Pier, by: (1) removing a 150-gallon liquefied propane gas storage tank, approximately 60 feet of propane gas line, and a water heater tank; and (2) installing a new interior tankless electric water heater within the existing shower facilities. The existing propane gas storage tank is a rental tank owned by KemGas in Fort Bragg, who will collect and transport the tank for proper disposal.

Rationale: The proposed replacement of the propane gas hot water supply infrastructure with an interior tankless electric hot water heater will reduce infrastructure bulk and hazardous materials usage at the pier. Existing infrastructure will be removed and disposed of at authorized facilities. The electric tankless water heater will be installed inside of an existing shower facility and will therefore not block views to and along the coast, or be incompatible with the character of its surroundings. The proposed project will have no adverse impacts on coastal resources and is consistent with all applicable Chapter 3 policies of the Coastal Act.

This waiver will not become effective until reported to the Commission at their August 2015 meeting and the site of the proposed development has been appropriately noticed, pursuant to 13054(b) of the California Code of Regulations. The Notice of Pending Permit shall remain posted at the site until the waiver has been validated and no less than seven days prior to the Commission hearing. If four (4) Commissioners object to this waiver of permit requirements, a coastal development permit will be required.

Charles Lester,
Executive Director

Tamara Gedik
Coastal Program Analyst

A handwritten signature in black ink, appearing to be "TG", written over the printed name of Tamara Gedik.

cc: Commissioners/file

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Waiver: 1-15-1004-W

Applicant: Humboldt Bay Harbor, Recreation, and Conservation District

Location: Redwood Marine Terminal, Berth 1, 930 Vance Ave., Samoa area, Humboldt Co.
(APN 431-031-040)

Proposed Development: Continuing use of a temporary demonstration aquaponics pilot facility that will culture plants and fish in a greenhouse using a recirculating water system that involves no discharge. The facility originally was approved on a temporary one-year basis under de minimis waiver number 1-13-0213-W in May of 2013, and its use was extended for one additional year under 1-14-0557-W in March of 2014. The Applicant again is proposing to continue the temporary operation and use of the facility for one additional year so that the Department of Fisheries Biology at Humboldt State University may use the facility for education and research purposes.

Rationale: The proposed development is located on a vacant coastal-dependent industrial site and will not involve any ground disturbance or permanent construction. As proposed for operation and use on a temporary, year-to-year basis, as proposed the development will not displace any coastal-dependent industrial use of the site or preclude the future use of the site for coastal-dependent industry. The development will not involve any intake from or discharge to Humboldt Bay. Fish tanks will be covered with netting as a precautionary measure to ensure that no fish escape, and the fully enclosed greenhouse structure, located at least 50 feet from the bay, will provide secondary biological containment. The fire district chief for the Samoa Peninsula has confirmed that the proposed 200 gallon per day water use will not impact the district's fire suppression capabilities. The development involves no discharge of wastewater, as the water is recirculated through the aquaponic system, with only a relatively small amount of daily make-up water needed due to uptake and evapotranspiration of the water by the plants. An existing portable toilet on the site, which is serviced regularly, has sufficient capacity to support the proposed number of expected visitors to the temporary facility. The temporary greenhouse structure does not block public views to the bay and is visually compatible with the character of the surrounding area, which is developed with existing large warehouses. Therefore, the proposed development will not adversely impact coastal resources,

Coastal Development Permit De Minimis Waiver

1-15-1004-W

public access, or public recreation opportunities, and is consistent with past Commission actions in the area and Chapter Three policies of the Coastal Act.

This waiver will not become effective until reported to the Commission at their August 2015 meeting and the site of the proposed development has been appropriately noticed, pursuant to 13054(b) of the California Code of Regulations. The Notice of Pending Permit shall remain posted at the site until the waiver has been validated. If four (4) Commissioners object to this waiver of permit requirements, a coastal development permit will be required.

Charles Lester,
Executive Director

By:  Melissa B. Kraemer
Supervising Planner

cc: Commissioners/file

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Waiver: 1-15-1031-W

Applicant: Joe C. Rice

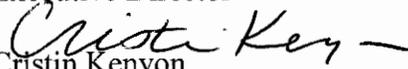
Location: 2294 Hawks Hill Road, Loleta area, Humboldt County (APN 309-251-002)

Proposed Development: Drill agricultural water well to replace a non-functioning well that has collapsed.

Rationale: The proposed well will replace an existing agricultural well which has become unproductive due to collapse. The new well will be located immediately adjacent to the existing well in a previously disturbed upland pasture area. The extraction of water will support the agricultural use of the site and will not affect wetlands or other environmentally sensitive habitat areas (ESHA). The proposed well will not result in any visual changes to the scenic nature of the area. The proposed development will not adversely impact coastal resources, public access, or public recreation opportunities and is consistent with all applicable Chapter 3 policies of the Coastal Act.

This waiver will not become effective until reported to the Commission at their August 2015 meeting and the site of the proposed development has been appropriately noticed, pursuant to 13054(b) of the California Code of Regulations. The Notice of Pending Permit shall remain posted at the site until the waiver has been validated. If four (4) Commissioners object to this waiver of permit requirements, a coastal development permit will be required.

Charles Lester,
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Cristin Kenyon
Coastal Program Analyst

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Waiver: 1-15-1050-W

Applicant: Humboldt County Dept. of Public Works (Attn: Todd Becker)

Location: At twenty locations on and adjacent to the approximately mile-long Jacobs Avenue levee between Eureka Slough and Jacobs Avenue in the City of Eureka (Humboldt County).

Proposed Development: Install five sets of four geo-borings (twenty geo-borings total) to analyze subsurface geologic conditions along the Jacobs Avenue levee as part of an engineering evaluation to test the levee's geotechnical stability and hydraulic capacity. Each of the five sets of geo-borings includes a boring drilled at (1) the waterside levee toe; (2) the levee crown; (3) the landside levee toe; and (4) a landside offset (see Attachment A). Drilling activities will be accomplished using a track-mounted Geoprobe 6625 CPT drill rig for cone penetrometer test borings and a Mobile Drill B-59 drill rig for hollowstem auger borings.

Rationale: At the five waterside levee toe drilling locations, only the relatively lightweight and compact Geoprobe CPT drill rig will be used. Prior to placement of the drill rig at waterside levee toe boring locations, a crane will be used to gently place two four-foot by eight-foot steel plates on the mudflat to distribute the weight of the drill rig and thus minimize disturbance to the mudflat. A crane will also be used to deploy the Geoprobe drill rig onto the steel plates in order to avoid the need to drive the drill rig across the mudflat. CPT borings will be advanced by pushing a 1.4-inch-diameter drill rod into the underlying sediments to approximately 25 feet below ground surface. No augering or removal of soil material will occur. Following advancement of the CPT boring, the drill rod will be retracted and the surrounding saturated subsurface sediments will readily fill the area. No drill cuttings or drilling muds will be generated during drilling activities. Work at each boring location will take less than an hour and will occur during the low tide when the mudflat is exposed. To protect the water quality and biological productivity of Eureka Slough: (1) work will be performed during the dry summer season; (2) equipment will be cleaned prior to use and inspected daily during use; (3) waterside levee toe drilling will occur during low tide so that equipment and materials will not come in contact with surface waters; (4) an absorbent wattle perimeter control will

Coastal Development Permit De Minimis Waiver

1-15-1050-W

be used to encircle drilling equipment during waterside levee tow drilling activities and on the downslope side between equipment and the Eureka Slough during levee crown drilling activities; (5) containment vessels and clean-up BMPs will remain onsite through the completion of the project; (6) equipment parking, maintenance, fueling, and material storage will occur on parcels on the landside of the levee in upland locations away from coastal waters; and (7) appropriate coverings or containers to prevent runoff from precipitation and for spill prevention will be used for temporary staged and stockpiled materials. Finally, the project will not impede public access as all levee borings will be accessed through private property. Therefore, as proposed, the development will not adversely impact coastal resources, public access, or public recreation opportunities and is consistent with all applicable Chapter 3 policies of the Coastal Act.

This waiver will not become effective until reported to the Commission at their August 2015 meeting and the site of the proposed development has been appropriately noticed, pursuant to 13054(b) of the California Code of Regulations. The Notice of Pending Permit shall remain posted at the site until the waiver has been validated. If four (4) Commissioners object to this waiver of permit requirements, a coastal development permit will be required.

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Executive Director


Cristin Kenyon
Coastal Program Analyst

Attachment A: Geotechnical investigation boring locations



Imagery Date: June 2014
 Created: July 13, 2015
 Humboldt County Public Works



Jacobs Avenue Levee Evaluation Project
Geotechnical Boring Locations
Humboldt County, California

- Legend**
- Parcels
 - Boring Locations
 - Cross-Section Lines



All locations are approximate

Figure 2

Waterside Levee Toe Boring Location Coordinates (decimal degrees)

Line 1:	40.804539	-124.136894
Line 2:	40.803051	-124.132205
Line 3:	40.803491	-124.128489
Line 4:	40.803767	-124.124580
Line 5:	40.803838	-124.121528

