Zoning Clearance Application for Repair and Maintenance of Shoreline Protective Devices

County of Ventura • Resources Management Agency • Planning Division
800 S. Victoria Ave., Ventura, CA 93009 • (805) 654-2488 • rma.venturacounty.gov/planning/

This application shall be used to request limited repair and maintenance for legally established shoreline protective devices (e.g. seawalls and rock revetments). Limited repair and maintenance is allowed in accordance with the Coastal Zoning Ordinance Sec. 8174-6.3.2(b)(1) and Sec. 8175-5.12.3. The following considerations apply to this application:

1. No application request shall be accepted unless it includes the required information, plans detailed below, and is accompanied by the appropriate fee.
2. An application may be filed by the owner of the property or their authorized agent. The property owner shall sign the application. If repair or maintenance activities extend across lots, all property owners must sign the application. Agents working on behalf of a property owner(s) must also sign the application. If the agent represents multiple property owners, all property owners must sign the application.
3. Agents working on behalf of a property owner must also sign the application.
4. No application request shall be accepted if a violation of Chapter 1.1 or Chapter 2 of the Ventura County Ordinance Code exists on the lot including any violation related to the terms of a land use entitlement (i.e., Planned Development (PD) Permit or Conditional Use Permit (CUP)).
5. Zoning Clearances will only be issued for limited repair and maintenance on “legal lots,” if the applicant has no outstanding bills with the Resource Management Agency, and all applicable standards are met.
6. Applications that are incomplete or include plans that do not meet the applicable standards described in the Coastal Zoning Ordinance and this application packet will be returned to the applicant and not accepted for processing.
7. Refunds are not provided once an application has been accepted for processing.
8. The Zoning Clearance expires 180 days from issuance, unless otherwise indicated on the permit, or if repair and maintenance activities have commenced before the expiration date of the Zoning Clearance.
9. The Public Works Agency will review the proposed limited repair and maintenance activities for consistency with the Floodplain Management Ordinance. A Building Permit from the Building & Safety Division is required for limited repair and maintenance activities on seawalls.
10. Issuance of a Zoning Clearance does not guarantee issuance of a required permit from the Building & Safety Division, Public Works Agency, or state agencies such as the California Coastal Commission.
11. If work is completed outside the scope of the approved Zoning Clearance or if the device is unstable after the repair and maintenance activity, enforcement action may be taken in accordance with the Coastal Zoning Ordinance Section 8183-5, Ventura County Building Code, or Floodplain Management Ordinance.
12. Application requests for a new shoreline protective device or expansion of an existing shoreline protective device are only approved in accordance with Coastal Act Sections 30235 and 30253 and applicable Coastal Area Plan policies. Please use the Shoreline Coastal Planned Development Permit Application for such requests.

Application Content

The following table is a list of items required for a **complete Zoning Clearance application** indicated with an "X."

Seawall Coating	Revetment Restacking	Item Required
☒	☒	**Payment** via Citizen Access or in-person at the Planning Counter.
☒	☒	**The original and most-recent approved site plans** showing height, footprint, and the representative cross-section showing the face-slope of the device (the face slope ratio may also be described in the approved permit). For limited revetment restacking--**If neither the representative cross-section or face slope ratio were included in the permit(s), this repair and maintenance application may be denied because this information is required to estimate the toe elevation of the device.**
☒	☒	**A proposed site plan and representative cross-section** identifying the areas of the device to be repaired, *coastal waters*[1], work areas, equipment staging areas, access routes for work to be completed, and a representative cross section that includes the toe elevation, face slope, and crest elevation.
N/A	☒	**Pre-Work Elevation Field Survey** from a licensed surveyor that identifies the dimensions for the shoreline protective device (e.g., location, footprint, and elevations). (See details in the Site Plan and Pre-Work Field Survey Requirements section below.)
☒	☒	**Repair Request Letter** from a coastal engineer with the following information: • Site observations (parcel characteristics, shoreline protective device description and functional status, where repair work is to be conducted, etc.) • The reason for the repair and maintenance work (e.g. cracks in seawall or displacement and/or settlement of rock within a revetment); • Description of the proposed work, including access routes for work to be performed, and a work schedule that focuses on working during periods of low tidal windows. • Confirmation that the coastal engineer will ensure that work activities will cease when wave run-up reaches the seaward side of the work area and/or when dangerous conditions (e.g., due to high winds or rainfall) are forecast. • Confirm work will be done in compliance with the Coastal Zoning Ordinance, approved permit, plan specifications, BMPs, and that no rock will be imported from off site or placed seaward of the permitted toe of the device. • Attached photos of the damaged shoreline protective device with damaged areas referenced in letter, circled, or otherwise specifically identified. • Agree to submit the post-work certification and photos showing within 30 days of completing the work. • Engineer's signature and license number.
☒	☒	**Homeowners Association (HOA) Authorization Letter:** If the project site is within a subdivision that has an active HOA with architectural design review authority over shoreline protective devices in accordance with the rules and guidelines set forth by the HOA CC&Rs, a letter from the HOA authorizing the maintenance work in compliance with respective CCR's.

[1] Italicized words are defined in the Coastal Zoning Ordinance and are listed in the back of this application.

Acknowledgment of Compliance with Limited Repair and Maintenance Permit Requirements

Shoreline protective device repair and maintenance work allowed through this application must comply with the standards in CZO Section 8175-5.12.3(b). The applicant shall initial the corresponding boxes below to acknowledge that the repair work will comply with each standard:

☐ Mechanized equipment is prohibited on the beach area.

☐ Repair work is prohibited in Environmentally Sensitive Habitat Areas, or within 20 feet of *coastal waters* or streams.

☐ All coatings will be non-toxic once cured.

☐ The placement of shoreline protective device or constituent materials, seaward or landward compared to the existing legally established shoreline protective device is prohibited.

☐ Repair work activities will cease when wave run-up reaches the seaward side of the work area and/or dangerous conditions (e.g., due to high winds or rainfall) are forecast.

☐ Repair work will not adversely impact public access.

☐ After completion of daily work, solid and liquid debris will be collected and disposed off-site.

☐ All work will be performed under the direction and approval of a project engineer.

☐ The repair work will be completed in compliance with construction best management practices.

☐ Rock revetments only: the work will not include the addition of new rock material for revetments.

☐ Rock revetments only: within 30 days of repair completion, a Post-Work Shoreline Protective Device Repair Certification form with photos of the completed work from same angles as photos that were provided in the engineer's Repair Request Letter.

Site Plan and Pre-Work Survey Requirements

The following checklist outlines the requirements for the preparation of the Site Plans and the pre-work survey required to be completed by a coastal engineer. All materials must be in electronic format and uploaded to **Citizen Access** (**webpage**).

Materials Provided		Site Plan Requirements
YES	NO	Description of Materials and Information to be provided
☐	☐	**Size:** all map sheets must be of equal size and be a minimum of 24 X 36 in size.
☐	☐	**Scale:** within the range of 1 inch = 10 feet to 1 inch = 200 feet (engineer's scale).
☐	☐	**Page Numbering:** Number sheets consecutively: "Sheet ___ of ___."
☐	☐	**Vicinity Map:** show north arrow and a graphic and numeric scale; no larger than 5 inches by 5 inches in size; showing existing street pattern with names (from the property to the first public road).
☐	☐	**Title Block:** In or near the lower right-hand corner of the first sheet, include the following: (1) Name and address of: (a) Property owner(s); (b) Engineer; and (c) Other consultants or contractors (e.g., land use consultant). (2) Identify which individual listed in Items 1(a) – (c) above will serve as the contact person for the project. (3) Assessor's Parcel Numbers of all Tax Assessor Parcels on which the project site is located. (4) Project site address (if any). (5) Scale of map and a North point arrow. (6) Name and address of person preparing the site plan. (7) Date the site plan was prepared.
☐	☐	**Lot Lines:** Show all lot lines with dimensions in feet.
☐	☐	**Topography:** Show the topographic/bathymetric contours.
☐	☐	***Coastal Waters* Line:** Identify the distance of the seaward toe of the shoreline protective device in relationship to the *coastal waters* line (the mean lower low water line)—must be at least 20 feet distance to utilize this application.
☐	☐	**Lot Area:** Provide gross and net lot area. If the project site constitutes only a portion of the lot on which it is located, or it encompasses more than one lot, describe and provide the size of the project site.
☐	☐	**Systems and Structures:** Provide the footprint for any of the following systems and structures on the property: (1) Label and show existing utilities (e.g., electrical, water, and sewer lines and/or poles), including the Point of Connection (POC) to any facilities that will serve the project. (2) Sewage disposal systems (e.g., onsite wastewater treatment systems, "septic systems," or grey water systems), including disposal fields, expansion areas, and step systems. (3) On-site water wells, including municipal, industrial, or agricultural supply wells that supply water for the project, as well as abandoned water wells. (4) Underground hazardous storage tanks and abandoned or active oil wells.
☐	☐	**Permit Area:** Delineate and label the permit area for the repair and maintenance activity, including the shoreline protective device footprint, staging area, access routes, and equipment and storage areas.
☐	☐	**Easements:** Show the location, width, recorded document number, and recorded use of easements.
☐	☐	**Restrictive Covenants/Deed Restrictions:** Delineate and label areas under any type of restrictive covenant and/or deed restriction.
☐	☐	**Work Staging Areas:** Delineate and label the equipment and work staging area. Landward: The work staging area may be located on private property with landowner permission. **I**f located in the public right-of-way, an encroachment permit from PWA will be required. Seaward: A seaward staging area cannot include mechanized equipment nor block public access to the beach; the work staging area shall be marked off by either dune fencing or post and rope fencing[2].
☐	☐	**Revetment Rocks to be Restacked:** (1) Identify where the rocks are located, and where they will be placed when restacked. (2) Identify the footprint of the revetment, including the seaward toe of the device. (3) Show calculations that work will not exceed 20% of the revetment dimensions.
☐	☐	**Seawall Damage to be Coated/Sealed:** Identify locations on seawall where cracks will be sealed, and/or protective surface coating will be applied. Also provide photos that show where the cracks will be sealed.

[2] Fenced paths for work should not extend more than 6 feet waterward of the seaward toe of the shoreline protective device and should not obstruct recreation, access on the beach, or emergency vehicles. After each workday, fencing devices shall be removed and stored off of the beach area. See dune fencing: https://snowfencestore.com/store/resources/resources-hub/how-dune-fences-can-protect-shores.html or "post and rope" fencing. Posts must not be greater than 3x3 inches, should extend no deeper than 2 feet below ground, and should maintain spacing of at least 7 feet between posts. Only posts and rope to be used– no wooden or other railing systems will be allowed. Rope railings should be at least 3 feet above ground.

Materials Provided		Site Plan Requirements
YES	NO	Description of Materials and Information to be provided
☐	☐	**Natural features:** Show the physical features of the site: (1) Show the approximate delineation of any sand dunes on or near the site. (2) Show the approximate delineation of tidepools, bluffs, and natural rock formations on or near the site. (3) Delineation of 100-foot setback from red and blue line streams, wetland habitats.
☐	☐	**Fences, Stairs and Walls:** Show the location, height, and materials (e.g., CMU, wood, chain link) of all existing walls, including retaining walls, stairways, fences and gates.
		Hydrology and Drainage: Show the existing and proposed hydrological conditions/drainage patterns and infrastructure, including but not limited to the following: (1) Connections to Watershed Protection District drainage facilities, County/Caltrans Roads and Transportation Department facilities. (2) Detention basins and/or other drainage facilities. (3) Surface water quality treatment devices. (4) Any red and blue line streams, wetlands, and any other known on-site drainage course that is within or adjacent to the permit work area.
☐	☐	**Roadway features:** Show all of the following: (1) Adjacent and on-site public and private streets with street names. (2) Delineation of the right-of-way for public streets and for private streets (map citation) that are included in the permit work area (e.g., equipment staging or storage). (3) Edge of pavement. (4) Utility poles that are near the permit work area.
☐	☐	**Work Access:** Show the access route to the shoreline protective device. If the shoreline protective device will be accessed from the beach, show the route from the road right-of-way, to and along the *beach area* that will be used.
☐	☐	**Public Access:** Show routes public can use to access the beach, both vertical and horizonal public beach access shall remain open during work.

The following checklist outlines the requirements applicable to limited rock revetment repairs (i.e., do not complete this checklist for seawall repairs). A pre-work elevation field survey of the revetment shall identify the repair work and confirm that the work will be completed will not result in a shoreline protective device that exceeds the originally-approved dimensions. The pre-work survey shall be submitted with the Repair Request Letter from the coastal engineer.

Materials Provided		Pre-Work Elevation Field Survey (Applicable Only to Revetment Restacking)
YES	NO	Description of Materials and Information to be provided
☐	☐	**Date:** The date when the survey was taken must be on the survey plan sheet.
☐	☐	**Scale:** All sheets must be drawn to an architectural scale within the range of 1/8 inch = 1 foot to 1/4 inch = 1 foot, unless an alternative scale is approved prior to application submittal. Graphic and numeric scale must be used in drawing the seawall elevations or revetment representative cross-section.
☐	☐	**Title Block:** The same title block information required in the site plan.
☐	☐	**Datum:** Identify the datum used to measure the elevation of the shoreline protective device and mean high tide line. The same datum from the original permit should be used (e.g., NGVD 29 or NAVD 88).
☐	☐	**Benchmarks:** Identify at least two permanent benchmarks and any temporary benchmarks that will be referenced to complete the repairs.
☐	☐	**Dimensions of the shoreline protective device:** (1) Dimensions of the existing shoreline protective device (e.g., dimensions with damage incurred). For large and multi-parcel projects, the highest rocks can be used to measure elevation, with at least one measurement per every 30 feet. (2) Dimensions of the shoreline protective device upon completion of the repair and maintenance work, (cannot exceed the dimensions approved in original/recent permits). (3) Representative cross-section, including the slope of the shoreline protective device face,. (4) Denote the margin of error for survey measurements (must be less than 1 foot).
☐	☐	**Repair Work Summary:** (1) Locations for rock to be placed on the revetment. (2) Approximate number of rocks to be placed on the revetment. (3) Confirm that work will not exceed 20% of the revetment dimensions and show calculations.
☐	☐	**Surveyor Information:** Surveyor name, license number, and expiration date of license.

Contact Information and Project Description

Applicant Contact Information

Applicant Name: _____
Applicant Address: _____
Applicant Phone No. _____ E-mail: _____

Property Owner Contact Information

Property Owner Name: _____
Property Owner Address: _____
Property Owner Phone No. _____ E-mail: _____

Agent Contact Information

Agent Name (if different than applicant): _____
Agent Address: _____
Agent Phone No. _____ E-mail: _____

Agent Authorization

I hereby authorize the person identified in the Agent Contact Information Section above to act as my agent to apply for, sign, and file the documents necessary to obtain the permits required for my project. My agent should receive copies of all notices and communications related to my project unless I have otherwise notified the County.

Property Owner Signature: _____ Date: _____

Property Information

Property Address: _____
Assessor's Parcel Number (APN(s)): _____
Cross Streets: _____ and _____

Project Description must include, but are not limited to, the following content:

- Metrics of work to be completed (number of rocks to be restacked, number of cracks to be repaired)
- Revetments: Elevation and surveyed datum to calculate the elevation
- Seawalls: Area(s) to be repaired
- Identify where materials will be stored
- How the site will be accessed
- Any additional Best Management Practices
- Potential dates when the work may be completed
- Details about fencing, if applicable

Project Description (Be as specific as possible, and if necessary, attach additional pages)

<u>Example for a seawall:</u> Request to apply protective coating that is not thicker than 2 inches to address spalling across a cumulative surface area of approximately 10.5 sq. ft. and seal approximately four cracks on the ocean-facing side and top of the seawall. Protective coating will match color of the existing surface to the extent feasible and will be light grey once dried. Work is estimated to take 10 days in May. Contractor will access the beach from the south side of the property. Rope fencing to be placed around work area on the beach and removed daily.

<u>Example for a rock revetment</u>: Request to restack rocks dislodged from a 100 square-foot area along the southernmost portion of the rock revetment. The elevation of the rock revetment in the dislodged area is currently +4.5 feet NAVD 88. The approved elevation of the shoreline protective device is +6 feet NAVD 88, as is reflected in the northern portion of the rock revetment that was not dislodged. The restacking will return the elevation for the entirety of the shoreline protective device to +6 feet NAVD 88. Approximately 3 tons of rock originally from the revetment will be restacked from the beach using a deck crane sited within the rear setback of the subject property. Only original material will be restacked, and no new material will be brought onto the property. No color change or visual impacts will occur. A crane will be located on the property and used to restack rocks. Contractor will access beach to locate and identify rocks from the property. Work is estimated to take 1 week, either the first or second week in April. Materials will be stored on project site as shown on the site plan.

Acknowledgment and Signature of Applicant and Property Owner

AFFIDAVIT OF APPLICANT

I hereby certify, under penalty of perjury, that I have personal knowledge of the information stated in this application and that the information provided in this application and all required documentation to this application is true and correct. I further certify that this application has been prepared in compliance with the Ventura County Ordinance Code. I also understand and acknowledge that the information provided in this application may be public information and subject to disclosure under the California Public Records Act.

Applicant Signature: _____ Date: _____

AFFIDAVIT OF PROPERTY OWNER and AGENT

I hereby certify, under penalty of perjury, that I am the property owner. I further certify that my agent and I will abide by all ordinances of the County of Ventura, that this application has been prepared in compliance of the Ventura County Ordinance Code, that the application materials are being submitted as a formal application for the request noted on this application and that the statements and information above and on other application documents referred to are, to the best of my knowledge and belief, in all respects true and correct. I hereby understand and acknowledge that I will be responsible for paying all applicable fees, and I understand that the payment of such fees does not entitle me to approval of this application and that no refunds will be made. I further certify that this application has been prepared in compliance of the Ventura County Ordinance Code.

Property Owner Signature: _____ Date: _____

Agent Signature, if applicable: _____ Date: _____

Supplemental Questionnaire

Please complete the General Questions section below, and then the applicable section(s) regarding Revetment Restacking and/or Seawall Coatings.

General Questions

1. Please list permit history for the shoreline protective device. Please include the permit type(s), permit number(s), date(s) of approval, and approving agency (County of Ventura or Coastal Commission).

Permit No.	Date Approved	Permit Type	Approving Agency

   A copy of the approved plans must be provided with the application and for rock revetments must include a representative cross-section or state the face slope ratio in the approved permit.

2. The proposed limited repair and maintenance will not increase the dimensions of the shoreline protective device. Provide the permitted elevation (including elevations and representative cross-section) of the shoreline protective device and datum used to measure that elevation (e.g., NGVD 29 or NAVD 88, or what datum was used in the original permit) in the box below.

   ☐ I confirm that this request does not increase the elevation of the shoreline protective device, including after restacking dislodged materials or applying a protective coating.

   Maximum authorized elevation (ft): ☐ Revetments only

   Face Slope Ratio (e.g. 1:1):

   Datum type (NGVD 29 or NAVD 88): ☐

3. Provide the name and license number of the qualified coastal engineer who is responsible for ensuring the following:

   a) Work activities cease before wave run-up reaches the seaward side of the work area due to high tide, and/or storm conditions are forecast during scheduled work periods.

   b) For limited revetment restacking, within 30 days of the completion of the revetment repairs, the applicant shall submit the Post-Work Shoreline Protective Device Repair Certification, prepared and stamped by a qualified engineer. The certification shall quantify the amount of rock placed on the revetment (tonnage), the number of rocks placed on the revetment, state that no rock is located seaward of the toe, and state that the completed work was done in

compliance with approved plans and *best management practices*.

Project Engineer Name:	
Project Engineer License #:	
Project Engineer Phone:	
Project Engineer Email:	

4. Repair work shall be limited to 8:00 AM to 5:30 PM on weekdays. No work shall occur on weekends or holidays. No work shall occur when wave run-up reaches the seaward side of the work area. Check the box below to confirm.

   ☐ I confirm that work hours are limited to 8:00 AM to 5:30 PM on weekdays and no work shall occur on weekends, federally designated holidays, or when wave run-up reaches the seaward side of the work area.

   In the box below, describe the proposed hours and days schedule for the work, as well as the high-tide windows when work will cease due to wave run-up.

Revetment Restacking

5. Only restacking up to 20% of the existing rock revetment to the permitted design and dimensions dislodged by a natural disaster is allowed.[3]

   ☐ I confirm that less than 20% of the existing rock revetment will be restacked in conformance with the permitted design and dimensions.

6. Describe the size and amount of material that has been dislodged, the location of the material to be recovered, and the event that dislodged the rocks.

Seawall Coatings

7. This request includes the application of protective coating that is 2 inches thickness or less and cannot result in additional height to the shoreline protective device. No change to visual impacts due to color, texture, or other design elements is allowed. Check the box below to confirm.

[3] Measured by mass, weight, and volume.

☐ I confirm that application of the protective coating will not result in additional height and that there will be no visual impacts.

8. Materials must be non-toxic once cured. Describe what materials the protective coating will be made of and how the materials will be non-toxic when cured. A copy of the Technical Data Sheet (TDS) may be provided in lieu of the description below.

Best Management Practices

The project contractor shall be responsible for following erosion and construction *best management practices* (BMPs).

- The Essential Best Management Practices below are required for any limited maintenance and repair work approved through this application.
- The coastal engineer should identify any other BMPs that are needed based on the project characteristics to ensure there will be no impacts due to the repair and maintenance work. This list may be reviewed by the Public Works Agency and additional BMPs may be added prior to approval.

ESSENTIAL BEST MANAGEMENT PRACTICES

(1) All spoils or removed materials shall be confined to the construction staging area until disposed to an offsite location that is authorized to accept the materials;

(2) The placement of work materials, debris, or waste placed or stored where it may be subject to wave, wind, rain, or tidal erosion and dispersion is prohibited;

(3) Debris and sediment from the repair work shall be contained on sites according to the approved site plan;

(4) All materials resulting from work activities shall be removed from the project site within 24 hours of the final inspection of the project;

(5) Repair and maintenance work shall take place from 8:00 AM to 5:30 PM on weekdays. No work shall occur on weekends or federally designated holidays;

(6) Any temporary work occurring seaward of the shoreline protective device shall be conducted during low tidal windows;

(7) No repair activities are allowed on the sandy beach when the project site is affected by wave run-up;

(8) No mechanized equipment materials shall be located on the beach area;

(9) Temporary work areas on beaches shall be marked off by either dune fencing or post and rope fencing used to delineate the work areas and shall be removed daily; and,

(10) Work areas, temporary fencing, and equipment staging areas shall not impede lateral or vertical public access to *coastal waters*.

Post-Work Revetment Repair Certification

Within 30 days of authorized limited repair and maintenance work completion for rock revetments, the below certification must be submitted online to the permit record in **Citizen Access (webpage)**.

Date: _____

Job Address:_____ Permit No.:_____

I hereby certify that the shoreline protective device for the property referenced above were verified by me or a qualified individual under my supervision and direction and are true and correct as indicated below and consistent with the approved plans. **Attached are photos from the same locations as those Provided in the Repair Request Letter.**

The rock revetment repair and maintenance work completed are:

☐ No rocks have been stacked seaward the revetment.

☐ Work was completed according to the approved plans and best management practices.

Number of rocks restacked:_____

Maximum elevation of rock revetment: _____ feet above mean sea level

Circle which datum: NAVD 88 or NGVD 29

Civil Engineer or Land Surveyor:_____
(Print Name)

License/Registration No.:_____Expiration Date:_____

(Original stamp and signature)

Applicable Definitions (Coastal Zoning Ordinance)

Beach Area – A public or privately-owned area consisting of sand, cobble or other unconsolidated material fronting on *coastal waters*, regardless of the existence of potential prescriptive rights or a public trust interest.

Best Management Practices - A practice, or combination of practices, that constitute an effective and practicable means of conducting development in a manner that prevents or reduces impacts on the environment.

Coastal Waters - The area composed of the submerged lands of California that are below the mean lower low water line extending seaward to the boundaries of the exclusive economic zone.

Coastal Bluff - An escarpment or steep face of rock, decomposed rock, or soil that is near or adjacent to the ocean and is caused by erosion, earthquake faults, or folding of the land mass. A coastal bluff is 10 feet or more in height, and the toe is subject to marine erosion (or was subject to erosion within the last 200 years). See Coastal Zoning Ordinance Appendix AE-1.2.3 for a more detailed description of the plant communities within ESHA Coastal Bluff Habitat.

Environmentally Sensitive Habitat Area - Any area in which plant or animal life or their habitats are either rare or especially valuable because of their special nature or role in an ecosystem and which could be easily disturbed or degraded by human activities and development. (For a definition of habitats classified as ESHA, see Section 8178-2.4).

Legally Established Structure - Structure or development established before the effective date of the Coastal Act (January 1, 1977) in conformity with all applicable local laws in effect at the time, or development established after the effective date of the Coastal Act and authorized by an effective coastal development permit or other required Local Coastal Program approval.

Shoreline Protective Device - Seawalls, revetments, breakwaters, jetties, groins, and other such construction that alters shoreline processes.