



City of Oceanside
Development Services Department
Engineering Division

Memorandum

Date: January 29, 2019
To: Michelle Skaggs Lawrence, City Manager
Deanna Lorson, Assistant City Manager
Kiel Koger, Public Works Director
Jonathan Borrego, Development Services Director
From: Brian Thomas, City Engineer
Subject: Beach Sand Replenishment Conditions of Approval

Approved
2/5/19

The City has an Opportunistic Beach Fill Permit (OBFP) which allows the placement of sand on the City's beaches from Seagaze Drive to Pine Street and from Oceanside Boulevard to Loma Alta Creek. Sand that is identified from construction projects and other sources can be placed on the City's beaches under this program. The permit expires November 29, 2021. Staff will need to look at extending or renewing this permit prior to the expiration date.

It is our intent to condition development projects that meet the OBFP criteria to deposit excavated material directly on the beach through a coordinated effort with Public Works. Development projects located west of Interstate 5 within the City Limits and development projects located within the sphere of influence of the San Luis Rey River and Loma Alta Creek would be so conditioned.

The first order of work would be to determine the suitability of excavated material. The developer would be required to provide the test results as part of the geotechnical report demonstrating the suitability of excavated soil for beach sand replenishment.

Upon final approval of the conditions, Staff will be provided a memo giving direction to include the following Condition of Approval on all subject projects.

Beach Sand Replenishment Condition of Approval

"As part of the City's Opportunistic Beach Fill Permit, this project has been conditioned to test proposed excavated material to determine suitability for deposit on city beaches as

Beach Sand Replenishment Memo
January 29, 2019
Page 2

part of the Beach Sand Replenishment program. Test results shall be provided as part of the project geotechnical report which is required prior to approval of the grading plan and issuance of the grading permit.

Suitable beach replenishment material shall be at least 75% sand with no more than a 10% difference in sand content between material at the source and discharge site. Replenishment material shall contain only clean construction materials suitable for use in the oceanic environment; no debris, silt, soil, sawdust, rubbish, cement or concrete washings, oil or petroleum products, hazardous/toxic/radioactive/munitions from construction or dredging or disposal shall be allowed to enter into or be placed where it may be washed by rainfall or runoff into waters of the United States. Any and all excess or unacceptable material shall be completely removed from the site/work area and disposed of in an appropriate upland site.

If the soil to be exported is determined to be suitable beach replenishment material, the developer's contractor will coordinate with the City's Public Works Department to determine the location for acceptance of the excavated material for spreading by Public Works staff. **Coordination is required to occur a minimum of two weeks in advance** of the need to place approved excavated material on the beach."

Please let me know if there are any questions. We can implement this as soon as it has been approved by the appropriate persons.

Respectfully,
Brian
Ext. 5074