



# City of Dana Point – Public works & Engineering Services Runoff Threat Assessment Form

Applicant:

Application Number:

Project Address:

APN:

**Applicant:** Please complete this form to determine the priority of your project to obtain designated construction BMPs.

## SECTION 1: Preliminary Identification of LOW Priority Sites

1. Does the construction site disturb less than 1 acre of soil?

1. Yes

If **YES**, proceed to question 2. If **NO**, proceed to Section 2.

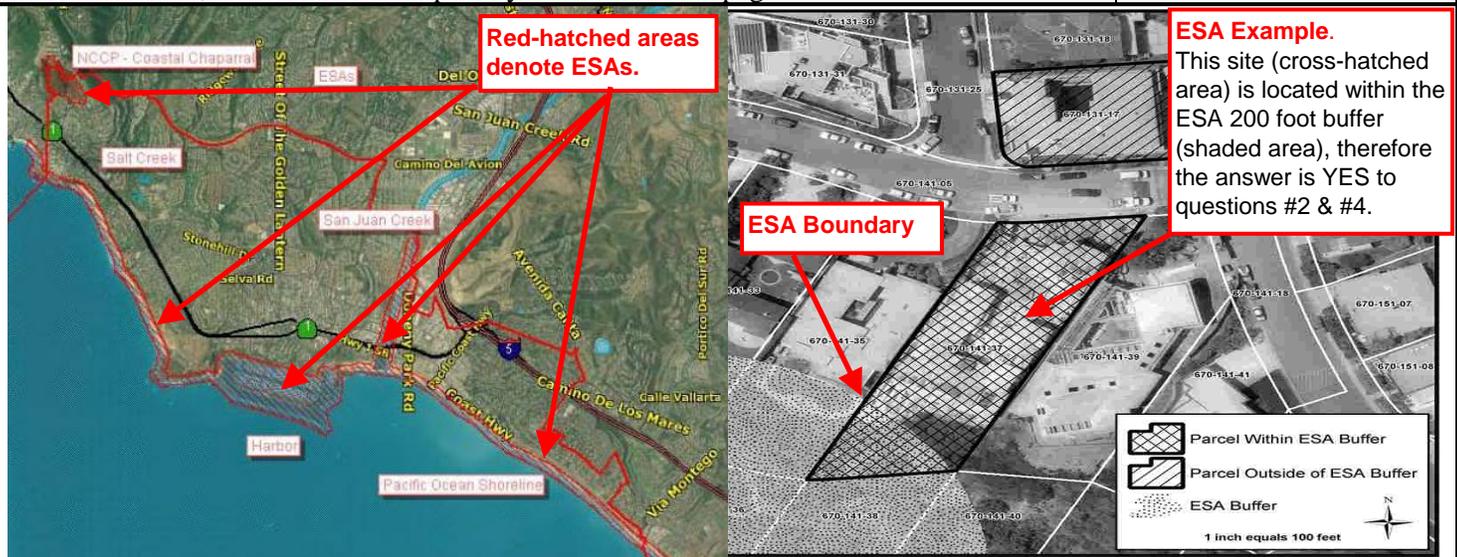
No

2. Is the site within 200 ft. or does it discharge directly to an Environmentally Sensitive Area (ESA)? ESAs include the Pacific Ocean shoreline, including Dana Point Harbor, San Juan Creek, Salt Creek, or the NCCP Coastal Chaparral area in NW corner of City (see map & example below). You may need to ask for assistance using City GIS system.

2. Yes

No

If **YES**, proceed to Section 2. If **NO**, your site is automatically **LOW** priority. Please skip Sections 2 and 3, and check the low priority box on the third page of this form.



**ESA Example.**  
This site (cross-hatched area) is located within the ESA 200 foot buffer (shaded area), therefore the answer is YES to questions #2 & #4.

## SECTION 2: Identification of Automatically HIGH Priority Sites

3. Is the construction site larger than 50 acres?

3. Yes

4. Is the site 5 acres or more **AND**: 1) Tributary to a 303(d) listed water body impaired for sediment\* **OR** 2) is within 200 ft. or discharges directly to a receiving water within an Environmentally Sensitive Area (ESA) (see map and areas above)?

No

4. Yes

No

If **NO** to **BOTH** questions then the applicant should proceed to Section 3 to evaluate prioritization.

If **YES** to **EITHER** question 3 **or** 4, then the applicant should skip Section 3 and automatically check the high priority box on the third page of this form.

\*NOT APPLICABLE AT THIS TIME. Currently, there are no 303(d) listed water bodies impaired for sediment within the City. However, should a water body impaired for sediment within the City be added to the 303(d) list, the City shall inform the applicant and provide any corresponding information.

**SECTION 3: Project Prioritization**

Prioritization is evaluated by completing items A through D. A point value (1, 2, 3, 4, or 5) is assigned in each step, which is then totaled for a ranking score. Please circle the appropriate point value to the right of each item.

**ITEM A: Project Size**

Construction sites less than 50 acres are ranked based upon the size of the area being developed. Please select the appropriate point value to the right.

- 1 = 0-10 acres
- 2 = 11-25 acres
- 3 = 26-40 acres
- 4 = 41-49 acres
- 5 = > 50 acres

**ITEM B: Vicinity of the Project to Environmentally Sensitive Area (ESA)**

Proximity of the construction site to an ESA.  
For assistance, refer to the example on page 2 and the ESA Map Book available at the counter.

- 1 = > 5,000 feet
- 2 = 1,001 – 5,000 ft.
- 3 = 501 – 1,000 ft.
- 4 = 201 – 500 ft.
- 5 = < 200 ft.

**ITEM C: Maximum Slopes**

Please indicate the maximum finished slopes within the site.

- 1 = Slopes 20:1 or flatter
- 2 = 20:1 < Slope < 5:1
- 3 = 5:1 < Slope < 3:1
- 4 = 3:1 < Slope < 2:1
- 5 = Slopes 2:1 or steeper

**ITEM D: Potential to Produce Significant Non-Storm Water Discharges**

Please rank the project's potential to produce non-storm water discharges.

- 0 = Zero or low potential of non-storm water discharges
- 3 = Potential non-storm water discharges from dust control, port-a-potty
- 5 = Potential non-storm water discharges from dewatering activities or landscaping irrigation.

**TOTALS**

By totaling the scores determined above (items A-D) the potential threat to water quality can be determined.

Ranking = A + B + C + D

Ranking total =

\_\_\_\_\_

**PRIORITY DETERMINATION**

If the ranking total is **greater than or equal to 16**, then the project is **high** priority.  
If the ranking total is **less than 16**, then the project is **medium** priority.

Please check the appropriate box to the right.

- High
- Medium
- Low  
(From Section I only)

**By signing this form, I acknowledge that I have read and understand the statements above, and take complete responsibility for any pollutants that may be generated and discharged to the City Storm Drain System from the construction site described on this form.**

I will prepare & implement the BMP Report (using the BMP Report Template) for my project's specific priority, as determined above.

\_\_\_\_\_  
Applicant/Owner Name (please print)

\_\_\_\_\_  
Applicant/Owner Name Signature

\_\_\_\_\_  
Date