

ATTACHMENT E.1**LINEAR UNDERGROUND AND OVERHEAD PROJECT AREA OR SEGMENT
AREA TYPE DETERMINATION****NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
GENERAL PERMIT FOR STORMWATER DISCHARGES ASSOCIATED
WITH CONSTRUCTION AND LAND DISTURBANCE ACTIVITIES
(GENERAL PERMIT)****Part 1**

1. Will ≥ 70 percent of the construction activity occur on paved surfaces or will < 30 percent of the soil disturbance occur on unpaved surfaces?
 - a. If Yes, proceed to question 2
 - b. If No, proceed to question 3
2. Will areas disturbed be returned to pre-construction condition or equivalent condition at the end of each day?
 - a. If Yes, this is a Project Type 1 Linear Underground and Overhead Project
 - b. If No, proceed to Part 2 on page 2
3. Will the construction activity occur on unpaved improved roads, including shoulders or land immediately adjacent to the roads?
 - a. If Yes, proceed to question 5
 - b. If No, proceed to question 4
4. Will > 30 percent of the construction activity occur within non-paved shoulders or land immediately adjacent to paved surfaces?
 - a. If Yes, proceed to question 5
 - b. If No, proceed to Part 2 on page 2
5. Will areas disturbed be returned to pre-construction conditions or equivalent conditions at the end of the day?
 - a. If Yes, proceed to question 6
 - b. If No, proceed to Part 2 on page 2
6. Will areas of established vegetation disturbed by the construction activity be stabilized and revegetated by the end of the project?
 - a. If Yes, proceed to question 7
 - b. If No, proceed to Part 2 on page 2
7. When required, will adequate temporary stabilization BMPs be installed and maintained until vegetation is established to meet minimum vegetative cover requirements in this Order for stabilization?

- a. If Yes, this is a Project Type 1 Linear Underground and Overhead Project
- b. If No, proceed to Part 2 on page 2

Part 2

1. Calculate the Sediment Risk per Attachment D.1 or the Stormwater Multiple Application and Report Tracking System (SMARTS).

Project Sediment Risk =

- LOW: <15 tons per acre; or
- MEDIUM: ≥15 and <75 tons per acre; or,
- HIGH: ≥75 tons per acre

2. Is the project area or project segment area located within a Sediment Sensitive Watershed (refer to Attachment D.1 or SMARTS)?
 - a. If Yes, proceed to question 10
 - b. If No, Receiving Water Risk is LOW
3. Is the project area or segment located within the flood plain or a flood prone area (riparian zone) of a Sensitive Receiving Water Body?
 - a. If Yes, Receiving Water Risk is HIGH
 - b. If No, Receiving Water Risk is MEDIUM

Use the combined risk matrix below to determine the site-specific type for the linear underground and overhead project.

		Sediment Risk		
		LOW	MEDIUM	HIGH
Receiving Water Risk	LOW	Type 1	Type 1	Type 2
	MEDIUM	Type 1	Type 2	Type 3
	HIGH	Type 2	Type 3	Type 3

Definition of Terms

Equivalent Condition – Equivalent condition means disturbed soils such as soils from trench excavation required to be hauled away, backfilled into the trench, and/or covered (e.g., metal plates, pavement, plastic covers over spoil piles) at the end of each construction day.

Sediment Sensitive Receiving Water Body – A sediment sensitive receiving water body is defined as a water body segment that is:

- Listed as impaired on [California's 2020-2022 Clean Water Act 303\(d\) List of Impaired Waters](https://www.waterboards.ca.gov/water_issues/programs/water_quality_assessment/2020_2022_integrated_report.html) for sedimentation, siltation and/or turbidity;
(https://www.waterboards.ca.gov/water_issues/programs/water_quality_assessment/2020_2022_integrated_report.html)
OR
- Designated with beneficial uses of COLD, SPAWN, and MIGRATORY.

Sediment Sensitive Watershed – A sediment sensitive watershed is defined as a watershed draining into a receiving water body (or receiving water body reach):

- Listed as impaired on [California's 2020-2022 Clean Water Act 303\(d\) List of Impaired Waters](https://www.waterboards.ca.gov/water_issues/programs/water_quality_assessment/2020_2022_integrated_report.html) for sedimentation, siltation, and/or turbidity;
(https://www.waterboards.ca.gov/water_issues/programs/water_quality_assessment/2020_2022_integrated_report.html)>
OR
- Designated with beneficial uses of COLD, SPAWN, and MIGRATORY.