

State Route 76 East Segment Project Frequently Asked Questions Series

Duff to revegetate native plants



Rock riprap to prevent erosion along the river



Crews constructing a protected slope embankment



Question:

What are those piles of wood chips and rocks along the SR 76 roadway? What construction activities are currently happening?

Answer:

What appear to be piles of wood chips are actually a mixture of native seeds, organic materials, and nutrients used to revegetate the project site with native plants. This mixture is called duff. This revegetation process is part of the environmental requirements for the SR 76 East Segment project. The piles of rocks are known in the construction industry as rock slope protection or rock riprap. These rocks will be placed in layers along the embankment adjacent to the river to prevent erosion.

These two materials are part of creating a protected slope embankment for the future eastbound lanes of SR 76. For the next several months, crews will construct the embankments using various layers of:

- ▶ filter fabric (a layer of fabric material placed between the riprap and the underlying soil to prevent soil movement into or through the rock riprap)
- ▶ rock riprap
- ▶ dirt backfill
- ▶ duff

Additional work includes:

- ▶ building a wildlife animal crossing
- ▶ installing and maintaining the orange construction fencing to protect arroyo toads from entering the project site
- ▶ preparing and strengthening soil in order to construct underground culvert structures (tunnels) for the drainage system
- ▶ excavating and grading the Vessels and Tabata properties to restore these sites to natural habitat and wetlands
- ▶ coordinating with SDG&E and San Diego County Water Authority on utility improvements

Please note that the duff and rock riprap materials are not available to the public.

Improving Your Travel and Environment

SR 76 is another *TransNet* project creating a better future for our community by reducing traffic congestion, delivering more travel choices, and protecting the area's rural beauty and native habitat.

Thank you for your continued interest while we work to improve the corridor's community and natural resources, and help sustain economic growth.