

2026 Project X Tier 1 Call for Projects – Project Summaries

No	Jurisdiction	Project Title	Project Highlights*
1	Anaheim	Stormwater Catch Basin Trash Capture Project (Phase VII)	The City of Anaheim proposes to install 93 CPS, 28 FTC, and 339 BIS units at priority locations throughout the Carbon Creek, Westminster, and Santa Ana River Watersheds. The project targets 646 acres of high-traffic transportation corridors and priority land uses to reduce transportation-generated trash and pollutant loading to the storm drain system and downstream receiving waters.
2	Dana Point	Full Capture Trash Water Quality Best Management Practice (BMP) Installations in Priority Land Use (PLU) Areas	The City of Dana Point proposes to install 104 CPS units at existing storm drain catch basins throughout Priority Land Use areas within the city with a 137.5-acre drainage area, including commercial, high-density residential, and public transportation areas along major transportation corridors such as Pacific Coast Highway, Coast Highway, Golden Lantern, Del Obispo, Del Prado Avenue, and Doheny Park Road. The project will reduce transportation-generated trash and pollutants entering local waterways and beaches such as San Juan Creek, Salt Creek, Doheny State Beach, Baby Beach, Salt Creek Beach, Capistrano Beach, and the Pacific Ocean.
3	Mission Viejo	Trash and Runoff Abatement Project (TRAP): Citywide North to South Area	The City of Mission Viejo proposes to install 12 CPS and 38 ARS units in catch basins located along key arterial roadways, including El Toro Road, Marguerite Parkway, Los Alisos Boulevard, Alicia Parkway, and Jeronimo Road, as well as at select commercial and office developments near Cabot Road and Puerta Real. The project targets Priority Land Use drainage areas encompassing approximately 81.6 acres and will reduce transportation-generated pollutants before they enter the San Juan Creek and Aliso Creek Watersheds.
4	San Clemente	Northern San Clemente Roadways Runoff Treatment Project	The City of San Clemente proposes to install 126 CPS-Mod systems, four GITS, and 306 ARS-CL Curb Screens throughout Priority Land Use areas across the city. The project will treat approximately 539.9 acres of commercial, light industrial, and medium- to high-density residential drainage areas, reducing transportation-generated pollutants before they discharge to the Prima Deshecha and Segunda Deshecha Watersheds, the San Clemente Coastal Canyons, and nearby coastal waters.
5	Irvine	Catch Basin Connector Pipe Screen Installation Project - Phase 6	The City of Irvine proposes to install 600 CPS units within existing catch basins at various locations in Planning Areas 4 (Lower Peters Canyon), 5 (Northwood Point), 6 (Portola Springs), 9 (Woodbury), 15 (Woodbridge), 24 (University Town Center), 36 (Irvine Business Complex), and 51 (Great Park). The proposed CPS locations were selected considering several factors such as development areas, increased vehicle/pedestrian traffic, the absence of stormwater treatment by a natural treatment system, drainage from 82.25 acres of Priority Land Use areas, and drainage to downstream receiving waters listed on the Clean Water Act such as the San Diego Creek and Upper Newport Bay.
6	Huntington Beach	Greer Park Trash Capture Project	The City of Huntington Beach proposes to install one in-line TrashTrap full capture system and associated storm drain improvements along McFadden Avenue near Greer Park Lake. The project will improve water quality by capturing transportation-generated trash and pollutants from a 60.4-acre drainage area while reducing localized flooding and protecting the downstream Bolsa Chica Ecological Reserve.
7	San Juan Capistrano	Project X: Calle Arroyo - La Novia Stormwater Project	The City of San Juan Capistrano proposes to construct one trash capture device and one infiltration basin adjacent to the intersection of La Novia Avenue and Calle Arroyo to capture and treat stormwater runoff from an 88-acre tributary drainage area. The project will divert untreated runoff through a pretreatment trash capture device and into an infiltration basin capable of infiltrating approximately 26 acre-feet of runoff annually while improving water quality, reducing pollutant loads to San Juan Creek, recharging groundwater, and reducing downstream flooding.
8	Laguna Hills	Ridge Route Drive Biofiltration Project	The City of Laguna Hills proposes to construct one biofiltration basin at the western terminus of Ridge Route Drive to capture, convey and treat stormwater runoff from approximately 133.5 acres of upstream residential neighborhoods. The project will intercept untreated runoff conveyed through the municipal storm drain system and reduce transportation-generated pollutants before discharging to Laguna Canyon and downstream coastal waters.

* Final quantities of devices and units installed may vary slightly after construction is completed.

Acronyms

ARS - Automatic Retractable Screen

BIS - Brush Inlet Screen

CPS - Connector Pipe Screen

FTC - Full Trash Capture Unit

GITS - Grated Inlet Trash Screen