Mapleview Street Biofiltration and Channel Restoration Project

The project restores and protects water quality from pollution through green infrastructure and drainage improvements. Using native plants, dispersion channels, and biofiltration basins to treat road and nearby property runoff, pollutants from stormwater runoff are naturally filtered before reaching the San Diego River. The County of San Diego is proud to implement projects that support sustainable environments and thriving communities.

Water runoff

Native plants



Soil and rock layers filter pollutants



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