

Applicant:

Desert Alliance for Community Empowerment (DACE)

Project Name:

DACE Avenue 62 Sewer Extension

Receiving Water:

Coachella Valley Stormwater Channel

Location:

Mecca, Riverside County, CA
33° 35' 30" Latitude by 116° 07' 30" Longitude
Section 2, Township 7 South, Range 8 East, SBB&M

Project Description:

Desert Alliance for Community Empowerment (DACE) has secured funding from the U.S. Department of Agriculture (USDA) for the construction of a sewer collection system to serve existing residences in the vicinity of Avenue 62 in the community of Mecca, Riverside County. The proposed collection system would provide service to approximately 119 existing homes on 85 +/- acres. This area is currently serviced by subsurface disposal facilities, including septic tanks, leaching fields and seepage pits. The proposed sanitary sewer collection system would consist of collection mains and construction of a sewage lift station which would collect domestic sewage and convey it to Coachella Valley Water District's Mid-Valley Water Reclamation Plant (WRP-4) in Thermal. The project will require boring 560 +/- feet and concurrently installing a 6-inch sewer (force main) under the Coachella Valley Storm Water Channel (CVSWC). The project will temporarily disturb an area of approximately 50-feet by 50-feet for boring of the sewer line for boring under the pilot channel, then pulling the pipeline underneath the channel at a minimum depth of 8-feet below the ground surface. Boring will be accomplished using a directional drill placed outside the pilot channel of the CVSWC.

Action:

Pending

Water Board Contact:

Kirk Larkin, Water Resources Control Engineer
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