The Rincon del Diablo Municipal Water District (MWD) provides potable and reclaimed water services and structural fire protection and advanced life support-level (ALS) emergency medical services (EMS). Water services are provided to a substantial portion of the City of Escondido and limited areas within the Cities of San Marcos and San Diego. Fire protection services are provided in the unincorporated portion of the District.

The Rincon MWD was created in 1954 specifically to join the San Diego County Water Authority (SDCWA) and access imported water. The MWD covered part of the service area of an existing private mutual water company and MWD voters would only fund district facilities in areas that did not overlay the private system. Because the private water company could not join SDCWA, the Rincon del Diablo MWD resold imported water to the water company—in addition to distributing water within two MWD improvement districts (ID). The City of Escondido eventually expanded to include the unincorporated mutual water company area and initiated proceedings to purchase the water system. The private system and city systems were integrated in 1989; however, the City continues to purchase imported water from the Rincon del Diablo MWD and to provide service within the former mutual water company area.

The District began providing fire protection and EMS services within the unincorporated portion of the District—identified as ID-E—in 1976 and levied a property tax rate within the ID to fund services. District fire protection assets were transferred to the City of Escondido in 1989 and the city fire department became the service provider within ID-E. Property tax revenue from ID-E is used to reimburse the City for providing fire protection services within the District.

LAFCO approved a sphere-of-influence for the Rincon del Diablo MWD in 1985 that is larger than the district boundary.