

Overview

Following are guidelines and fee estimates for the application of a public fire hydrant. The process is subject to review by Rainbow Water, North County Fire and/or local fire agencies. All requests for preliminary estimates must include the accurate location for hydrant installation.

Application Process

Step	Responsible Party	Action Description
1	Applicant	Submit a fire hydrant application and pay administrative/inspection fee and plan review deposits.
2	Applicant	Submit a plan (drawing). The plan may be a redline update to an existing Rainbow Water as-built drawing. The redline plan is at the discretion of Rainbow Water on a case-by-case basis. If there are no existing as-built drawings, the Applicant must survey and pothole the pipeline with the Rainbow Water Inspector present to field verify depth, horizontal location, pipe size, and pipe type.
3	Rainbow Water	The Engineering Department reviews the plan submission(s). The review process may require multiple reviews. When a proposed fire hydrant is not within the public right-of-way, the applicant is required to grant Rainbow Water a dedicated easement. If the planned work is located within an existing Rainbow Water easement, an encroachment permit is required and shall be granted at the sole discretion of Rainbow Water's Board of Directors. Additional fees may apply.
4	Rainbow Water	Applicant prepares the final plan for submission to the local fire authority (North County Fire Protection District, CAL Fire) and Rainbow Water for review, approval, and signature. The location of the proposed fire hydrant may require review from multiple agencies.
5	Applicant	Plans are approved and finalized. Applicant is required to hire a Class A Contractor that meets Rainbow Water's insurance requirements (ACORD insurance).
6	Applicant	The Applicant's Contractor must submit an Approved Materials List, Contractor's license number, and an insurance certificate to Rainbow Water's Engineering Department for review at: EngineerAdmin@rainbowmwd.ca.gov . The Standards Manual is available on the website: rainbowmwd.ca.gov/Water-Standards-Manual
7	Rainbow Water	The project is submitted to the Rainbow Water Board of Directors for project acceptance. If approved, a Notice of Completion will be recorded with the San Diego County Recorder's office and the one-year warranty period commences. During the warranty phase any defects from installation of the fire hydrant is on the customer to correct. The remainder of the plan review and project administration deposits (if funds remain) will be returned to the applicant after the one-year warranty period.

Appointments & Resources

For more information on the fire hydrant application process visit rainbowmwd.ca.gov/Engineering-Services
To schedule an appointment or for questions, please contact:

Amanda Constant, District Services Representative, (760) 728-1178 or email aconstant@rainbowmwd.ca.gov