

# FIRE HYDRANT REQUEST APPLICATION



**INFORMATION FOR APPLICANT.** Most fire hydrants within the District are installed by developers as part of new subdivision construction. The District does not install fire hydrants except as part of a main line construction project, where they are utilized to facilitate the testing and flushing of the new line. Occasionally, individuals or a group of individuals will want to have a hydrant installed at a specific location. This form is for such individuals to request and receive approval to have a new fire hydrant installed at a specific location and who are willing to pay the costs associated with such an installation. (If you are a developer and require a public hydrant(s) for your commercial, residential, or industrial development, please also fill out this form.) Submit form to [CUDengineering@cudrc.com](mailto:CUDengineering@ cudrc.com).

If you wish to have a new fire hydrant installed please complete and submit this form. Submission of this form does not guarantee that a fire hydrant can be installed at the requested location. The District must review the application and determine whether or not the required fire flows the Applicant requested can be satisfied prior to approving the request.

Within 10 business days, the District's engineering staff will review the application and contact the applicant to inform him/her of the results. If the District determines the water distribution system can support the installation of a fire hydrant at the proposed location, the District will generate the required documents per the Tennessee Department of Environment and Conservation (TDEC). TDEC has granted the District permission to approve projects of this nature in-house. Once approved, the District will file the proper documentation per TDEC standards on behalf of the Applicant in order to maintain State approval. The new fire hydrant will be installed by the District in accordance with the District's standards and specifications in approximately 4-6 weeks. Payment will be due by the Applicant before installation commences.

**\*Required Fields**

*PROJECT TYPE				DATE OF INQUIRY
COMMERCIAL <input type="radio"/>	INDUSTRIAL <input type="radio"/>	SINGLE FAMILY RESIDENTIAL <input type="radio"/>	MULTI-FAMILY RESIDENTIAL <input type="radio"/>	

*CONTACT NAME	*PHONE	*EMAIL
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*ADDRESS OF PROPOSED HYDRANT	*STATE	*ZIP CODE
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\*DESCRIPTION OF HYDRANT LOCATION AND OTHER INFORMATION

  
  
  
  
  
  
  
  
  
  

The State of TN requires that all fire hydrants produce a minimum flow of 500 gpm at 20 psi. Also, fire hydrant connections must be made on water lines at least 6 inches in diameter. Many local planning authorities and/or fire departments require higher flow rates than the State minimum. Please contact your local authority for this information as the District will not do so on your behalf. Please include that information on this application. Your request will not be reviewed without this information.

\* REQUIRED FIRE FLOW  
(IF OTHER THAN 500 GPM)

 GPM

By signing below, the Applicant hereby acknowledges his/her understanding and acceptance of the items set forth in this application.

Applicant Signature

\_\_\_\_\_

Date

**Cost of Fire Hydrants:** All costs associated with a new fire hydrant installation will be the responsibility of the Applicant and are outlined below per main line connection size. The Applicant is also responsible for all costs and work associated with installing a hydrant on the opposite side of the road from the District's main line which includes obtaining a licensed contractor to install per the District's specifications.

6 & 8 inch	\$ 7,500.00	24 inch	\$21,000.00
10 & 12 inch	\$ 9,500.00	30 inch	\$15,500.00
16 inch	\$ 16,000.00	36 inch	\$16,000.00
20 inch	\$ 18,000.00	48 inch	\$17,000.00