

## Private Fire Service User Fee Narrative

WaterPro has 92 Private Service Connections which are connections to WaterPro’s system used specifically for fire service. The service is not used often but is critical to the users and it is important that WaterPro’s system can manage the services in the event a fire occurs.

Because WaterPro provides fire service it incurs additional costs associated with maintaining the supply, treatment, pumping, storage, and distribution capacity that must be sized larger than would be required for non-firefighting purposes. Due to this they are proposing to charge a fee to each Private Fire Service to offset the additional cost WaterPro incurs. The User Fee will be two parts with an administrative cost and a Fire Protection Capacity Cost.

### Administrative Fee

Portions of annual administrative cost are needed to maintain the fire services through periodic checks and routine maintenance. This fee is established on pages 2-3 of the Technical Memorandum previously submitted and amounts to \$23.06 per year per private fire service connection.

### Fire Protection Capacity Cost

The cost of this part of the fee is based on the additional system requirements needed for fire protection. This fee is established on pages 3-5 of the Technical Memorandum previously submitted and amounts to \$0.50 per fire service equivalent. Fire service equivalents are based on the AWWA demand factor and can be found on pages 2 and 5 of the Technical Memorandum.

### Fire Service User Fee

Based on the 92 customers and applying the administrative fee and fire service capacity fee the total annual revenue is estimated at \$6,476.46. This will help offset the additional cost that WaterPro incurs due to providing fire service to the customers within their service area.

## Technical Memorandum Revised Table 3

**Table 3**  
**Recommended Fire Service User Fee**

Size (in)	Annual Administrative Cost	Annual Fire Protection Capacity Cost	Total Annual Fire Service User Fee
2	\$23.06	\$ 3.07	\$ 26.13
4	\$23.06	\$ 19.01	\$ 42.07
6	\$23.06	\$ 55.09	\$ 78.15
8	\$23.06	\$ 117.62	\$ 140.68
10	\$23.06	\$ 211.91	\$ 234.97