## **Source of Water Supply**

The Phase 3 Division 17 development has a Group A water system regulated by the Department of Health which will be served by Suncadia Water Company, LLC (Suncadia Water). Suncadia Water has included this parcel in their comprehensive planning and will provide a water availability letter.

## Phase 3 Division 17 Water System Description

The preliminary transmission and distribution system for the project site is illustrated on the enclosed Conceptual Utility Plan. The water for the development will be supplied by the Tumble Creek Reservoir.

The project will extend new 8-inch diameter water main loops along the proposed roadways connecting to the existing 12-inch diameter water main in Tumble Creek Drive.

All homes are to be fire sprinkled on site. Hydrants will be placed at a maximum of 500 feet spacing. Fire flow calculations were developed using a flow of 1500 gallons per minute at 20 pounds per square inch (psi) pressure. The Resort is served by Fire District 7. A fire station for District 7 is located on the Resort at 31 Firehouse Road, at the northwest intersection of Bullfrog Road.



Kittitas County CDS