For each year between 2019 and 2027, expenditure of $25,000 is being proposed for cured-in-place pipeline rehabilitation of sewer mains that are found to be either structurally deficient or heavily infiltrated with roots. The location and scheduling for these rehabilitation projects is determined by routine sewer video inspections. An annual contract is awarded to a single sewer rehabilitation contractor to conduct repair and rehabilitation projects on an as needed and authorized basis.

Vehicle replacement costs for the period between 2018 and 2027 are projected to be $1,214,600, $133,000 more than the amount proposed in last year’s vehicle replacement schedule. A replacement for the District’s 2006 Cues sewer video inspection van is proposed for purchase in 2018 at an estimated cost of $220,000.

The entire Capital Master Plan for 2018 - 2027 is available for download or review at the District’s website: www.plattecanyon.org/page.cfm/ID/11_District_Projects.

Winterize! Continued from page 1 believe you’re doing a good thing by trying to save money on your electrical bill by turning your thermostat down or off while you are away from home for several days. Interior water pipes can freeze and burst in under-heated homes causing significant property damage and water loss which will not be discovered until you return home—not the welcome home you would want. To prevent this unwanted surprise keep your thermostat set at or above 65° F while you’re away over the holiday.

Keep open cabinet doors leading to exposed pipes so that household air can warm them: The natural flow or warmer air will help combat problems.

So take it from us: Don’t leave for your holiday vacation unprepared. Prevent the property damage, repair bills, and inconvenience of bursting household and irrigation pipes by applying the above tips. A little preventive preparation will go a long way.

For more information about Your Water and the activities of the District, visit our website at www.PlatteCanyon.org.
Ten-Year Capital Expenditures

Master plan projected expenditures for 2017 and 2018 amounting to $1,831,651 and $748,470 respectively. Last year’s estimate of total expenditures over the ten year period was $4,387,788, $309,190 more than this year’s plan. Water facility replacement projects account for 60 percent of the total proposed expenditures while sewer rehabilitation expenses and vehicle and equipment purchases account for 15 percent and 25 percent respectively. 

Water Main Replacement Between Dutch Creek and W. Leawood Dr. (CIP 18-2W)

The Second project, CIP 18-2W, proposes replacement or rehabilitation of 1,378 feet of cast iron water pipe in Geddes Ctr. between the north and south intersections with Platte Canyon Dr. This pipeline is the only water facility located in the Columbine Manor Subdivision that has not been replaced due to electrolysis of the cast iron pipe. Six water main breaks have occurred on the pipe since 2003, three of which have occurred in 2017. These costs are expected to be $1,708,720 in 2018, approximately 4.7% more than the amount budgeted in 2017. While the District performs nearly all routine facility operation and maintenance services with its own forces, emergency and remedial maintenance services such as excavation work and street restoration are conducted by contractors retained by the District. Proposed expenses for these services is $121,000, $4,000 more than budgeted in 2017.

Administrative and professional consulting services include such items as production of the District newsletter, maintenance of the website, maintenance of computer and office equipment, dues for membership in professional associations, and contracting for professional legal and engineering services. The 2018 budget for these items is $135,050, a decrease of $5,450 to the combined estimated cost of $560,283.

Water Main Replacement Between W. Coal Mine Ave. and W. Ontario Ave. (CIP 18-1W)

The first project, CIP 18-1W, proposes replacement of 850 feet of 16-inch steel pipe between W. Coal Mine Ave. and W. Ontario Ave. The project calls for the installation of 8-inch vitrified clay pipe. The Grant Subdivision sewer main was installed in 1995 using a 16-inch cast iron pipe. Six water main breaks have occurred on the pipe since 2003, three of which have occurred in 2017. The estimated cost of the project is $291,585.

The entire 2018 Budget is available on the District’s website at www.plattecanyon.org/page.cfm/ID/21/Financial_Information.