

### LETTER OF INTRODUCTION FOR THE FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

September 16, 2025

Honorable Mayor and Members of the Town Council,

Hereby submitted is the Five Year Capital Improvement Program (CIP) for the Town of Castle Rock, Colorado for the years 2026 through 2030. The 2026 Budget appropriates \$70,320,949 for Capital Improvement Program projects. The Funding Source information in the following pages is intended to identify the revenue that is planned to pay for the capital projects. While additional revenue is anticipated to be received each year, this information identifies only known sources of revenue at the time of development and what is necessary to fund the Capital Improvement Program.

The CIP summarizes all major capital expenditures to be made over the next five years. This budget contains a summary of revenue sources and CIP costs by fund and year in which the revenues and costs are anticipated. In order to be included in the CIP, the project must meet the following guidelines:

- Individual project costs are expected to be over \$25,000
- The resulting project has a useful life of more than one year
- The project results in the addition of a fixed asset, or extends the useful life of an existing asset or is a major software purchase
- The Town must have full ownership, or be a significant holder in a joint venture asset. For example, software that is licensed by the Town and owned by the vendor is not considered a capital asset of the Town.

During the preparation process, staff identified what would be necessary to meet existing levels of service to the community and which projects could reasonably be accomplished within each year, within the financial and staff limitations of the Town. Contractual obligations and/or needs were considered in setting the priorities.

Capital improvements are funded through a variety of sources including the use of reserves, impact fees, debt financing, grants, developer contributions, building use taxes and other operating revenues. All available current and future resources were considered when identifying funding sources for the identified capital improvements. For example, the estimated available reserve balance was calculated and shown as a funding source, as well as estimated impact fees, building use taxes, and other revenue sources. The CIP costs projected meet, but do not exceed, the limitations of those funding sources.

Sincerely,

David L. Corliss Town Manager



# THIS PAGE IS A PLACE HOLDER FOR THE RESOLUTION APPROVING THE 2026-2030 CAPITAL IMPROVEMENT PROGRAM

53,279,119



**Total by Year** 

| 2                               | 026 - | 2030 CAPITA | AL IN | /IPROVEMEI | NT P | ROGRAM SU  | JMN  | /IARY - ALL F | UND | S          |                 |
|---------------------------------|-------|-------------|-------|------------|------|------------|------|---------------|-----|------------|-----------------|
|                                 |       | TOTAL       | . CIP | EXPENDITU  | JRES | BY FUND A  | ND Y | YEAR          |     |            |                 |
| Fund                            |       | 2026        |       | 2027       |      | 2028       |      | 2029          |     | 2030       | Total           |
| General Fund                    | \$    | 2,750,000   | \$    | 1,800,000  | \$   | 1,750,000  | \$   | 1,700,000     | \$  | 1,700,000  | \$<br>9,700,000 |
| General Long Term Planning      |       | 1,216,900   |       | 1,445,000  |      | 916,200    |      | 992,000       |     | 569,800    | 5,139,900       |
| Transportation Fund             |       | 817,000     |       | 695,250    |      | 1,215,912  |      | 730,532       |     | 751,705    | 4,210,399       |
| Transportation Capital Fund     |       | 1,417,500   |       | 1,300,000  |      | 14,675,000 |      | 6,018,000     |     | 11,400,000 | 34,810,500      |
| Conservation Trust Fund         |       | 1,500,000   |       | 1,500,000  |      | 1,500,000  |      | 1,500,000     |     | 1,500,000  | 7,500,000       |
| Parks & Recreation Capital Fund |       | -           |       | -          |      | -          |      | 200,000       |     | 5,000,000  | 5,200,000       |
| Water Fund                      |       | 8,349,010   |       | 7,306,718  |      | 6,814,001  |      | 3,862,770     |     | 3,050,000  | 29,382,499      |
| Water Resource Fund             |       | 10,752,838  |       | 22,161,734 |      | 22,173,375 |      | 16,014,760    |     | 15,033,375 | 86,136,082      |
| Stormwater Fund                 |       | 3,297,190   |       | 749,885    |      | 722,583    |      | 1,030,597     |     | 485,319    | 6,285,574       |
| Wastewater Fund                 |       | 20,547,005  |       | 4,628,359  |      | 1,332,000  |      | 6,081,385     |     | 1,500,000  | 34,088,749      |
| Fleet Fund                      |       | 5,118,506   |       | 7,190,376  |      | 3,642,894  |      | 2,756,479     |     | 5,814,920  | 24,523,175      |
| Golf Fund                       |       | 1,105,000   |       | 800,000    |      | -          |      | -             |     | 6,000,000  | 7,905,000       |
| Community Center Fund           |       | 450,000     |       | 400,000    |      | 300,000    |      | 500,000       |     | 474,000    | 2,124,000       |
| Fire Capital Fund               |       | 13,000,000  |       | -          |      | -          |      | -             |     | -          | 13,000,000      |

#### **FUNDING SOURCE SUMMARY**

55,041,965

41,386,523

49,977,322

70,320,949

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.

| Source                       | 2026             | 2027             | 2028             | 2029             | 2030             | Total             |
|------------------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
|                              |                  |                  |                  |                  |                  |                   |
| Sales Tax                    | \$<br>3,647,000  | \$<br>2,680,000  | \$<br>2,544,400  | \$<br>2,703,232  | \$<br>2,692,328  | \$<br>14,266,960  |
| Residential Building Use Tax | 1,271,900        | 1,214,000        | 1,479,400        | 996,610          | 642,040          | 5,603,950         |
| Road and Bridge Tax          | 290,000          | 131,250          | 133,312          | 134,690          | 136,137          | 825,389           |
| Colorado Lottery Funds       | 293,550          | 302,357          | 311,428          | 320,771          | 330,394          | 1,558,500         |
| Impact Fees                  | 1,417,500        | 1,300,000        | 14,675,000       | 6,218,000        | 16,400,000       | 40,010,500        |
| Metered Water Sales          | 7,349,010        | 7,306,718        | 6,814,001        | 3,862,770        | 3,050,000        | 28,382,499        |
| System Development Fees      | 12,268,579       | 13,437,646       | 13,543,902       | 14,917,035       | 9,078,204        | 63,245,365        |
| Water Resources Fees         | 4,434,259        | 8,874,088        | 8,879,473        | 6,405,904        | 6,013,350        | 34,607,075        |
| Stormwater Charges           | 3,147,190        | 599,885          | 472,583          | 722,418          | 427,140          | 5,369,216         |
| Wastewater Service Charges   | 8,747,005        | 4,628,359        | 1,332,000        | 1,081,385        | 1,500,000        | 17,288,749        |
| Douglas County ARPA Funding  | 7,000,000        | -                | -                | -                | -                | 7,000,000         |
| Vehicle Repl. Contributions  | 3,890,794        | 6,160,660        | 3,132,976        | 2,345,337        | 4,855,455        | 20,385,222        |
| Vehicle Salvage              | 596,328          | 837,716          | 419,918          | 321,142          | 677,465          | 2,852,569         |
| Transfers from Other Funds   | 631,384          | 192,000          | 90,000           | 90,000           | 282,000          | 1,285,384         |
| Transfers In (Sales Tax)     | 25,000           | 315,000          | 25,000           | 88,000           | 25,000           | 478,000           |
| Douglas County Shareback     | 1,206,450        | 1,197,643        | 1,188,572        | 1,179,229        | 1,169,606        | 5,941,500         |
| Charges for Service          | 1,105,000        | 800,000          | -                | -                | 1,000,000        | 2,905,000         |
| Interfund Loan               | 5,000,000        | -                | -                | -                | -                | 5,000,000         |
| COP Issuance                 | 8,000,000        | -                | -                | -                | -                | 8,000,000         |
| Bond                         | -                | -                | -                | -                | 5,000,000        | 5,000,000         |
| Total by Year                | \$<br>70,320,949 | \$<br>49,977,322 | \$<br>55,041,965 | \$<br>41,386,523 | \$<br>53,279,119 | \$<br>270,005,878 |

270,005,878



#### **TOWNWIDE**

#### **SUMMARY OF ESTIMATED ONGOING OPERATING COSTS**

#### BY FUND<sup>1</sup>

| Department / Division              | <b>Project Name</b> | 2026            | 2027            | 2028            | 2029            | 2030            |
|------------------------------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| General Fund                       |                     |                 |                 |                 |                 |                 |
| Lost Canyon Ranch Ope              | n Space             | \$<br>50,000    | \$<br>50,000    | \$<br>50,000    | \$<br>50,000    | \$<br>50,000    |
| <b>General Long Term Planning</b>  | Fund                |                 |                 |                 |                 |                 |
| Police Software Mainte             | nance               | 2,500           | 2,500           | 2,500           | 2,500           | 2,500           |
| Transportation Fund                |                     |                 |                 |                 |                 |                 |
| Traffic Signal Program             |                     | 2,600           | 2,600           | 2,600           | 2,600           | 2,600           |
| Fire Capital Fund                  |                     |                 |                 |                 |                 |                 |
| Station 156 Constructio            | n                   | 2,500,000       | 2,500,000       | 2,500,000       | 2,500,000       | 2,500,000       |
| Water Fund                         |                     |                 |                 |                 |                 |                 |
| Pump & Distribution Sy             | stem Upgrades       | 30,074          | 30,074          | 30,074          | 30,074          | 30,074          |
| Water Resources Fund               |                     |                 |                 |                 |                 |                 |
| WISE Project                       |                     | 5,000,000       | 5,000,000       | 5,000,000       | 5,000,000       | 5,000,000       |
| Chatfield Reallocation P           | roject              | 370,000         | 370,000         | 370,000         | 370,000         | 370,000         |
| <b>Total Ongoing Operating Exp</b> | enditures by Year   | \$<br>7,955,174 | \$<br>7,955,174 | \$<br>7,955,174 | \$<br>7,955,174 | \$<br>7,955,174 |

**NOTE:** New vehicle additions to the fleet are incorporated and paid for in each individual department. Operating costs associated with a vehicle addition on average are \$986 for repair and maintenance and \$1,200 for fuel annually

<sup>&</sup>lt;sup>1</sup>Existing Capital Improvement Programs included above reflect projects with known ongoing operating costs

9,700,000



Sales Tax

#### 2026-2030 CAPITAL IMPROVEMENT PROGRAM

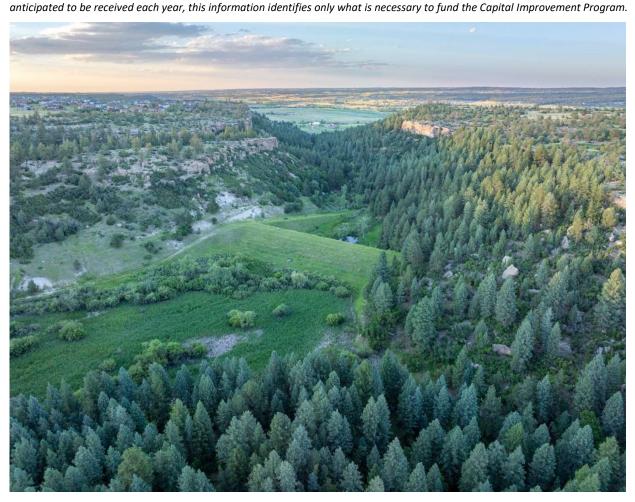
## GENERAL FUND PARKS & RECREATION DEPARTMENT PROJECTS & FUNDING SOURCES BY DEPARTMENT

| <b>Project Expenditures</b>         |     | 2026      |             | 2027      |             | 2028      |     | 2029      |     | 2030     | Total           |
|-------------------------------------|-----|-----------|-------------|-----------|-------------|-----------|-----|-----------|-----|----------|-----------------|
| Cantril School Building Updates     | \$  | 450,000   | \$          | 350,000   | \$          | 300,000   | \$  | 250,000   | \$  | 250,000  | \$<br>1,600,000 |
| Cantril School Grounds Improvements |     | 300,000   |             | 750,000   |             | 750,000   |     | 750,000   |     | 750,000  | 3,300,000       |
| Lost Canyon Ranch Open Space        | 2   | 2,000,000 |             | 700,000   |             | 700,000   |     | 700,000   |     | 700,000  | 4,800,000       |
| Total Expenditures by Year          | \$2 | 2,750,000 | <b>\$</b> 1 | L,800,000 | <b>\$</b> 1 | 1,750,000 | \$1 | L,700,000 | \$1 | ,700,000 | \$<br>9,700,000 |
| Project Funding Sources             |     | 2026      |             | 2027      |             | 2028      |     | 2029      |     | 2030     | Total           |

Total Funding Sources by Year \$2,750,000 \$1,800,000 \$1,750,000 \$1,700,000 \$1,700,000 \$9,700,000

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is

\$2,750,000 \$1,800,000 \$1,750,000 \$1,700,000 \$1,700,000



Lost Canyon Ranch Open Space



Project Name Cantril School Building Updates

Project Number: 70-20

Contact: Jeff Smullen, Assistant Director of Parks & Recreation

Department: Parks & Recreation Department

Category: Parks/Trails
Type: Upgrade
Useful Life: 50 years

#### **Description and Justification**

The Cantril School is a cherished historic landmark in Castle Rock, and a phased, five-year restoration plan will ensure its long-term preservation, safety, and continued community use. This effort focuses on exterior masonry and window restoration, along with essential HVAC upgrades to enhance efficiency and protect the building's historic integrity.

In 2026, \$450,000 is planned for west side masonry and window restoration. The phased exterior work will continue with \$350,000 for the south side in 2027 and another \$350,000 for the east side in 2028. The north side, scheduled for 2029, will complete the exterior improvements with a \$250,000 investment. In 2030, attention will shift to HVAC upgrades, with \$250,000 allocated for radiator and steam line repairs as well as design of a modernized system. This placeholder funding ensures the Town is well-prepared for critical infrastructure needs.

This phased approach balances fiscal responsibility with the Town's commitment to preserving Cantril School's historic character. By strategically investing in improvements, the Town is safeguarding a community landmark, enhancing safety and efficiency, and ensuring the building continues to serve residents for generations to come.

In 2025, ongoing projects include electrical upgrades, updated restoration planning, roof and soffit work, and ADA improvements funded through CDBG.

| Expenditures             |                           | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|
| Cantril Building         | Updates                   | \$<br>450,000             | \$<br>350,000             | \$<br>300,000             | \$<br>250,000             | \$<br>250,000             | \$<br>1,600,000              |
|                          | <b>Total Expenditures</b> | \$<br>450,000             | \$<br>350,000             | \$<br>300,000             | \$<br>250,000             | \$<br>250,000             | \$<br>1,600,000              |
|                          |                           |                           |                           |                           |                           |                           |                              |
| <b>Funding Source</b>    | es                        | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
| Funding Source Sales Tax | es                        | \$<br><b>2026</b> 450,000 | \$<br><b>2027</b> 350,000 | \$<br><b>2028</b> 300,000 | \$<br><b>2029</b> 250,000 | \$<br><b>2030</b> 250,000 | \$<br><b>Total</b> 1,600,000 |

#### **Operational Impact**

There are no onging additional operating costs associated with this project.

Capital Improvement Program 245 Town of Castle Rock 2026



Project Name Cantril School Grounds Improvements

Project Number: 70-10

Contact: Jeff Brauer, Director Parks and Recreation

Department: Parks & Recreation Department

Category: Parks/Trails
Type: Upgrade
Useful Life: 15 years

#### **Description and Justification**

The Cantril School Grounds Improvements project will enhance the safety, accessibility, and enjoyment of this historic Townowned site in downtown Castle Rock. The project will be delivered in two phases: design in 2026 and construction beginning in 2027.

In 2026, the Town will engage a professional designer to develop plans for playground renovations, parking improvements, and upgraded signage. Community engagement will play a central role, with opportunities for residents to share feedback and help shape a design that reflects accessibility needs, site character, and community priorities.

Construction beginning in 2027 will bring the plan to life by installing modern, inclusive playground equipment, improving parking efficiency and site circulation, and adding new signage to enhance visibility, wayfinding, and recognition of the site's history.

This investment will preserve and improve an important community landmark while providing safe, accessible, and high-quality amenities for residents. The project supports the Town's strategic objectives by strengthening community connections, improving public spaces, and honoring Castle Rock's heritage.

| Expenditures              |                           | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|
| Cantril Grounds I         | mprovements               | \$<br>300,000             | \$<br>750,000             | \$<br>750,000             | \$<br>750,000             | \$<br>750,000             | \$<br>3,300,000              |
|                           | <b>Total Expenditures</b> | \$<br>300,000             | \$<br>750,000             | \$<br>750,000             | \$<br>750,000             | \$<br>750,000             | \$<br>3,300,000              |
|                           |                           |                           |                           |                           |                           |                           |                              |
| <b>Funding Sources</b>    |                           | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
| Funding Sources Sales Tax |                           | \$<br><b>2026</b> 300,000 | \$<br><b>2027</b> 750,000 | \$<br><b>2028</b> 750,000 | \$<br><b>2029</b> 750,000 | \$<br><b>2030</b> 750,000 | \$<br><b>Total</b> 3,300,000 |

#### **Operational Impact**

There are no onging additional operating costs associated with this project.

Capital Improvement Program 246 Town of Castle Rock 2026



Project Name Lost Canyon Ranch Open Space

Project Number: 70-10

Contact: Jeff Brauer, Director Parks and Recreation

Department: Parks & Recreation Department

Category: Parks/Trails
Type: Upgrade
Useful Life: 15 years

#### **Description and Justification**

Lost Canyon Ranch is a landmark open space acquisition that will provide the community with new opportunities for recreation, natural resource preservation, and scenic enjoyment. With an estimated \$4 million investment planned over time, the property will be thoughtfully developed in phases to ensure both immediate access and long-term sustainability.

In 2026, the Town proposes an initial \$2 million investment to launch the first phase of improvements. Planned work includes traffic calming on Lost Canyon Street, upgrades to Creekside Road, construction of the Creekside trailhead, partial improvements to the road from Creekside to Cattleman's, partial development of the Cattleman's parking lot, creation of select trails, and installation of initial signage. This phased approach will open portions of the property for public use while setting the foundation for future enhancements.

The project reflects Town Council priorities, incorporates community feedback, and advances resident interests expressed in the citizen survey. By investing in Lost Canyon Ranch, the Town is expanding access to open space, supporting outdoor recreation, and preserving the natural beauty that makes Castle Rock unique.

| Expenditures              |                           | 2026                     | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
|---------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|
| Lost Canyon Ope           | en Space Improvements     | \$2,000,000              | \$<br>700,000             | \$<br>700,000             | \$<br>700,000             | \$<br>700,000             | \$<br>4,800,000              |
|                           | <b>Total Expenditures</b> | \$2,000,000              | \$<br>700,000             | \$<br>700,000             | \$<br>700,000             | \$<br>700,000             | \$<br>4,800,000              |
|                           |                           |                          |                           |                           |                           |                           |                              |
| Funding Sources           |                           | 2026                     | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
| Funding Sources Sales Tax |                           | <b>2026</b> \$ 2,000,000 | \$<br><b>2027</b> 700,000 | \$<br><b>2028</b> 700,000 | \$<br><b>2029</b> 700,000 | \$<br><b>2030</b> 700,000 | \$<br><b>Total</b> 4,800,000 |

#### **Operational Impact**

Ongoing operational costs are budgeted at \$50,000 annually.

Capital Improvement Program 247 Town of Castle Rock 2026

544,800

25,000

569,800

4,661,900

5,139,900

478,000



Residential Bldg Use Tax

**Total Funding Sources by Year** 

Transfers In (Sales Tax)

#### 2026-2030 CAPITAL IMPROVEMENT PROGRAM

## GENERAL LONG TERM PLANNING FUND TOWN MANAGER

#### **PROJECTS & FUNDING SOURCES BY DEPARTMENT**

| Project Expenditures                       |     | 2026     |             | 2027      | 2028          | 2029          | 2030          | Total           |
|--|-----|----------|-------------|-----------|---------------|---------------|---------------|-----------------|
| Stop the Bleed                             | \$  | -        | \$          | 40,000    | \$<br>-       | \$<br>-       | \$<br>-       | \$<br>40,000    |
| Bailout Kits                               |     | -        |             | -         | -             | 63,000        | -             | 63,000          |
| Hydraulic Extrication Tools                |     | -        |             | 250,000   | -             | -             | -             | 250,000         |
| Town Court Repair and Replacement          |     | 11,000   |             | -         | 98,000        | 165,000       | 100,000       | 374,000         |
| Synthetic Turf/Concrete Repair and Replac. |     | 719,000  |             | 695,000   | 135,000       | 135,000       | -             | 1,684,000       |
| Security Cameras for Town Parks            |     | 100,000  |             | 100,000   | 100,000       | 100,000       | 100,000       | 500,000         |
| Network Devices                            |     | 361,900  |             | 335,000   | 558,200       | 504,000       | 344,800       | 2,103,900       |
| Police Drones                              |     | 25,000   |             | 25,000    | 25,000        | 25,000        | 25,000        | 125,000         |
| Total Expenditures by Year                 | \$1 | ,216,900 | <b>\$</b> 1 | L,445,000 | \$<br>916,200 | \$<br>992,000 | \$<br>569,800 | \$<br>5,139,900 |
|  |     |          |             |           |               |               |               |                 |
| <b>Project Funding Sources</b>             |     | 2026     |             | 2027      | 2028          | 2029          | 2030          | Total           |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.

\$1,130,000

\$1,445,000

315,000

891,200

25,000

916,200

904,000

88,000

\$ 992,000

\$1,191,900

\$1,216,900

25,000



Medic 155



Project Name Stop the Bleed

Project Number: 70-30

Contact: Norris Croom, Fire Chief

Department: Fire Department
Category: Equipment
Type: Replacement

Useful Life: 5 Years

#### **Description and Justification**

In 2017, the Department used TABOR funds to purchase Stop the Bleed (STB) kits for numerous facilities throughout town. These kits are placed next to existing AEDs to allow for quick access should a significant event occur where people are in need of immediate medical care. These kits have a shelf life of five years and were replaced/updated in 2022, and have a scheduled replacement date of 2027. The requested funds include replacement of all of the perishable items in the kits. While budgeted in the fire and rescue department budget, these are for all departments across the Town, and are located in all town facilities. The kits are on a five year replacement schedule, and are part of our overall town safety program along with AEDs.

This aligns with Council priorities of providing outstanding public health and safety services, and will assist us in maintaining our current level of service.

| Expenditures                           |                    | 2026       |   | 2027                     | 2028       |   | 2029       |   | 2030       |   | Total                     |
|--|--------------------|------------|---|--------------------------|------------|---|------------|---|------------|---|---------------------------|
| Stop the Bleed Kits                    |                    | \$         | - | \$<br>40,000             | \$         | - | \$         | - | \$         | - | \$<br>40,000              |
|  | Total Expenditures | \$         | - | \$<br>40,000             | \$         | - | \$         | - | \$         | - | \$<br>40,000              |
|  |                    |            |   |                          |            |   |            |   |            |   |                           |
| <b>Funding Sources</b>                 |                    | 2026       |   | 2027                     | 2028       |   | 2029       |   | 2030       |   | Total                     |
| Funding Sources Transfers In (Sales Ta | ax)                | \$<br>2026 | _ | \$<br><b>2027</b> 40,000 | \$<br>2028 | _ | \$<br>2029 | _ | \$<br>2030 | _ | \$<br><b>Total</b> 40,000 |

#### **Operational Impact**

Cost to run devices is built into the annual budget and the replacement of these devices on a regular basis will save money and maintain productivity by preventing critical failures.

Capital Improvement Program 249 Town of Castle Rock 2026



Project Name Bailout Kits

Project Number: 70-30

Contact: Norris Croom, Fire Chief

Department: Fire Department
Category: Equipment
Type: Replacement
Useful Life: 10 Years

#### **Description and Justification**

In 2019, the Department purchased Bail Out kits for each line member. These kits are a last resort life saving measure for the firefighter in the event that they are unable to escape from a building when operating above ground level. If the firefighter becomes trapped, this kit can be deployed to allow the firefighter to "bail out" of a window and down to safety. These kits have a shelf life of ten years with the next replacement cycle in 2029.

This aligns with Council priorities of providing outstanding public health and safety services, and will assist us in maintaining our current level of service.

| Expenditures                           |                                       | 2026       |   | 2027       |   | 2028       |   | 2029                     | 2030       |   | Total                     |
|--|---------------------------------------|------------|---|------------|---|------------|---|--------------------------|------------|---|---------------------------|
| Bailout Kits                           |                                       | \$         | - | \$         | - | \$         | - | \$<br>63,000             | \$         | - | \$<br>63,000              |
|  | Total Expenditures                    | \$         | - | \$         | - | \$         | - | \$<br>63,000             | \$         | - | \$<br>63,000              |
|  |                                       |            |   |            |   |            |   |                          |            |   |                           |
| <b>Funding Sources</b>                 | •                                     | 2026       |   | 2027       |   | 2028       |   | 2029                     | 2030       |   | Total                     |
| Funding Sources Transfers In (Sales Ta | · · · · · · · · · · · · · · · · · · · | \$<br>2026 | _ | \$<br>2027 | _ | \$<br>2028 | _ | \$<br><b>2029</b> 63,000 | \$<br>2030 | _ | \$<br><b>Total</b> 63,000 |

#### **Operational Impact**

Cost to run devices is built into the annual budget and the replacement of these devices on a regular basis will save money and maintain productivity by preventing critical failures.

Capital Improvement Program 250 Town of Castle Rock 2026



Project Name Hydraulic Extrication Tools

Project Number: 70-30

Contact: Oren Bersagel-Briese
Department: Fire Department
Category: Equipment
Type: Replacement
Useful Life: 10 Years

#### **Description and Justification**

Replacement of hydraulic extrication tools in 2027 (10-year life, purchased in 2017). These tools are deployed on all of our suppression apparatus and are primarily used to perform extrication of patients involved in motor vehicle crashes. Two of our engines have additional extrication equipment to remove patients from more involved entrapments.

| Expenditures                             |      | 2026 |   | 2027                      | 2028       |   | 2029       |   | 2030       |   | Total                      |
|--|------|------|---|---------------------------|------------|---|------------|---|------------|---|----------------------------|
| Hydraulic Extrication Tools              | \$   |      | - | \$<br>250,000             | \$         | - | \$         | - | \$         | - | \$<br>250,000              |
| Total Expenditure                        | es 🗦 |      | - | \$<br>250,000             | \$         | - | \$         | - | \$         | - | \$<br>250,000              |
|  |      |      |   |                           |            |   |            |   |            |   |                            |
| Funding Sources                          | _    | 2026 |   | 2027                      | 2028       |   | 2029       |   | 2030       |   | Total                      |
| Funding Sources Transfers In (Sales Tax) | \$   | 2026 | _ | \$<br><b>2027</b> 250,000 | \$<br>2028 | _ | \$<br>2029 | _ | \$<br>2030 | _ | \$<br><b>Total</b> 250,000 |

#### **Operational Impact**

Cost to run devices is built into the annual budget and the replacement of these devices on a regular basis will save money and maintain productivity by preventing critical failures.

Capital Improvement Program 251 Town of Castle Rock 2026



Project Name Town Court Repair and Replacement

Project Number: 40-31

Contact: Jeff Brauer, Director of Parks and Recreation

Department: Parks & Recreation Department

Category: Parks/Trails
Type: Replacement
Useful Life: 10 Years

#### **Description and Justification**

The Parks and Recreation Department is seeking funding to resurface tennis, pickleball, and inline courts, ensuring they remain safe, functional, and visually appealing for the community. Regular resurfacing protects the quality of play, enhances user safety, and maintains the Town's high recreational standards.

Court surfaces typically last about five years, and resurfacing at the right intervals preserves consistent playing conditions while extending the life of the facilities. Investing in this work provides multiple benefits: improved safety by preventing cracks and uneven surfaces, enhanced functionality by ensuring reliable traction and play quality, and upgraded aesthetics that reflect the Town's commitment to high-quality amenities.

Planned Resurfacing Schedule:

2026 - Rhyolite Regional Park: Tennis courts

2028 – Butterfield Crossing Park: Tennis courts and Cobblestone Ranch & Founders Park: Pickleball courts

2029 – Metzler Ranch Park: Inline courts

2029 – Bison & Gemstone Parks: Tennis courts

2030 – Wrangler Park & Douglas County High School: Tennis courts (per Town's IGA with DCSD)

Through this program, the Town will continue to provide safe, enjoyable, and high-quality courts that meet the growing demand

| Expenditures           |                           | 2026         | 2027 |   | 2028         | 2029          | 2030          | Total         |
|------------------------|---------------------------|--------------|------|---|--------------|---------------|---------------|---------------|
| Court Replacement      |                           | \$<br>11,000 | \$   | - | \$<br>98,000 | \$<br>165,000 | \$<br>100,000 | \$<br>374,000 |
|                        | <b>Total Expenditures</b> | \$<br>11,000 | \$   | - | \$<br>98,000 | \$<br>165,000 | \$<br>100,000 | \$<br>374,000 |
| <b>Funding Sources</b> |                           | 2026         | 2027 |   | 2028         | 2029          | 2030          | Total         |
| Residential Bldg Use   | e Tax                     | \$<br>11,000 | \$   | - | \$<br>98,000 | \$<br>165,000 | \$<br>100,000 | \$<br>374,000 |
|                        |                           |              |      |   |              |               |               |               |

#### **Operational Impact**

Regular replacement of court surfaces and concrete maintains levels of service and improves the look, functionality, and safety of these locations.

Capital Improvement Program 252 Town of Castle Rock 2026



Project Name Synthetic Turf/Concrete Repair and Replac.

Project Number: 78-47

Contact: Jeff Brauer, Director of Parks and Recreation

Department: Parks & Recreation Department

Category: Parks/Trails
Type: Replacement
Useful Life: 10 Years

#### **Description and Justification**

The Parks and Recreation Department requests \$60,000 annually for synthetic turf repairs and \$75,000 annually for concrete maintenance and ADA compliance. These proactive investments ensure Castle Rock's recreation facilities remain safe, accessible, and enjoyable while extending the useful life of valuable community assets.

Synthetic turf fields provide year-round opportunities for football, soccer, baseball, and lacrosse and are among the Town's most heavily used amenities. With a typical life cycle of 10–12 years, fields require periodic replacement to maintain high standards of safety and playability. Scheduled replacements include Bison Park in 2026 and Rhyolite Regional Park in 2027, with additional fields at Philip S. Miller Park, Metzler Ranch Park, and Wrangler Park under evaluation for future replacement beginning in 2028.

Concrete pathways, sidewalks, and facility access points also benefit from ongoing maintenance to preserve quality and ADA accessibility. Applying regular repairs ensures smooth, safe surfaces for all users and helps prevent more costly full replacements in the future.

These continued investments reflect the Town's commitment to safety, accessibility, and stewardship, ensuring that Castle Rock's most active recreation spaces remain welcoming, functional, and ready to serve the community for years to come.

| Expenditures             | 2026          | 2027          | 2028          | 2029          | 2030    |   | Total           |
|--------------------------|---------------|---------------|---------------|---------------|---------|---|-----------------|
| Park Turf Repairs        | \$<br>60,000  | \$<br>60,000  | \$<br>60,000  | \$<br>60,000  | \$      | - | \$<br>240,000   |
| Repair & Maint Grounds   | 75,000        | 75,000        | 75,000        | 75,000        |         | - | 300,000         |
| Park Turf Replacements   | 584,000       | 560,000       |               |               |         |   | 1,144,000       |
| Total Expenditures       | \$<br>719,000 | \$<br>695,000 | \$<br>135,000 | \$<br>135,000 | \$      | - | \$<br>1,684,000 |
| Funding Sources          | 2026          | 2027          | 2028          | 2029          | 2030    |   | Total           |
| Residential Bldg Use Tax | \$<br>719,000 | \$<br>695,000 | \$<br>135,000 | \$<br>135,000 | \$      | - | \$<br>1,684,000 |
| Total Funding Sources    | \$<br>719,000 | \$<br>695,000 | \$<br>135,000 | \$<br>135,000 | \$<br>· | - | \$<br>1,684,000 |

#### **Operational Impact**

Regular replacement of turf and concrete maintains levels of service and improves the look, functionality, and safety of these locations.

Capital Improvement Program 253 Town of Castle Rock 2026



Project Name Security Cameras for Town Parks

Project Number: 70-30

Contact: Jeff Brauer, Director of Parks and Recreation

Department: Parks & Recreation Department

Category: Equipment
Type: Replacement
Useful Life: 10 Years

#### **Description and Justification**

The Police Department is requesting annual funding to expand the installation of security cameras in Town-owned parks. This initiative enhances public safety, protects community assets, and ensures parks remain welcoming spaces for residents and visitors. A comprehensive security camera system provides peace of mind, helps deter unwanted activity, and supports law enforcement with valuable tools when needed. Each year, Town staff will collaborate to prioritize installation locations based on community needs and safety considerations. Because the process requires infrastructure such as camera equipment, trenching, and connectivity, project costs may vary by site.

Investing in park security cameras will:

- Enhance public safety and provide a secure environment for all visitors.
- Deter vandalism and reduce maintenance and repair costs.
- Protect Town assets and preserve the quality of park amenities.
- Support law enforcement investigations with reliable surveillance footage.

Annual funding ensures progress continues until all Town parks are equipped with security measures. This proactive investment reflects the Town's commitment to safety, stewardship, and community well-being, helping residents feel confident and

| Expenditures                              | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                      |
|---|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|
| Security Cameras                          | \$<br>100,000             | \$<br>100,000             | \$<br>100,000             | \$<br>100,000             | \$<br>100,000             | \$<br>500,000              |
| Total Expenditures                        | \$<br>100,000             | \$<br>100,000             | \$<br>100,000             | \$<br>100,000             | \$<br>100,000             | \$<br>500,000              |
|   |                           |                           |                           |                           |                           |                            |
| Funding Sources                           | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                      |
| Funding Sources  Residential Bldg Use Tax | \$<br><b>2026</b> 100,000 | \$<br><b>2027</b> 100,000 | \$<br><b>2028</b> 100,000 | \$<br><b>2029</b> 100,000 | \$<br><b>2030</b> 100,000 | \$<br><b>Total</b> 500,000 |

#### **Operational Impact**

Security Cameras allows for parks to be better monitored to prevent and discourage vandalism and crime. Cost to maintain cameras are not yet known.

Capital Improvement Program 254 Town of Castle Rock 2026



Project Name Network Devices

Project Number: 76-80

Contact: John Kilman, CTO

Department: Division of Innovation and Technology

Category: Technology
Type: Replacement
Useful Life: 5 Years

#### **Description and Justification**

This project will replace a portion of networking and wireless devices including any that are five years or older and perform preventative maintenance on the Town's fiber optic infrastructure. Network devices are an essential requirement to deliver data between computers and servers. If a network device fails, data cannot be delivered, and employee productivity is greatly reduced. These devices also provide Wi-Fi in all facilities, video upload for the in-car and body cameras for the Police Department, and connectivity to remote locations (swimming pools, Red Hawk). Maintaining these devices is very important for daily work of almost every Town employee. The Town is no longer able to buy support for some devices, and the likelihood of failure increases with age. Proactive replacement of the devices will avoid excessive downtime from an unscheduled failure while allowing staff to find and buy the best replacement option. The Town maintains over 20 miles of Fiber Optic Network Cabling connecting all of the Town's major facilities. As fiber infrastructure ages beyond 15 years, additional funding has been added to support required maintenance for this critical resource.

| Expenditures                        |                    | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
|-------------------------------------|--------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|
| Network                             |                    | \$<br>361,900             | \$<br>335,000             | \$<br>558,200             | \$<br>504,000             | \$<br>344,800             | \$<br>2,103,900              |
|                                     | Total Expenditures | \$<br>361,900             | \$<br>335,000             | \$<br>558,200             | \$<br>504,000             | \$<br>344,800             | \$<br>2,103,900              |
|                                     |                    |                           |                           |                           |                           |                           |                              |
| <b>Funding Sources</b>              |                    | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
| Funding Sources Residential Bldg Us | e Tax              | \$<br><b>2026</b> 361,900 | \$<br><b>2027</b> 335,000 | \$<br><b>2028</b> 558,200 | \$<br><b>2029</b> 504,000 | \$<br><b>2030</b> 344,800 | \$<br><b>Total</b> 2,103,900 |

#### **Operational Impact**

Cost to run devices is built into the annual budget and the replacement of these devices on a regular basis will save money and maintain productivity by preventing critical failures.

Capital Improvement Program 255 Town of Castle Rock 2026



Project Name Police Drones

Project Number: 70-30

Contact: Jack Cauley, Police Chief
Department: Police Department

Category: Equipment
Type: Replacement
Useful Life: 10 Years

#### **Description and Justification**

Special Operations Division requests the inclusion of the following items in the General Long Term Planning Fund:

Drone Annual Replacement Program: Drones are now critically relied upon for their numerous uses in many aspects of police work for CRPD officers, to include apprehension of suspects, search and rescue, accident re-construction, and creating safer environments for officers to address potential violent situations. Drones are integrated into everyday use for all shifts on a regular basis and the department ensures qualified licensed pilots are available for their use. Due to the high demands that CRPD now places on the drones, it would be extremely helpful if amounts were included to replace a portion of the drone inventory annually. CRPD uses smaller and larger drones depending on the incident or situational demands and department pilots, which we plan to have on all shifts, use the drone best suited for the issue at hand. Each drone serves a purpose, a smaller drone is more appropriate to deploy if there is a situation within a building, while the larger drones equipped with thermal imaging and camera resolution would help when a suspect is attempting to elude officers either on foot or in a vehicle. Drones, in conjunction with our current camera operations assist in creating safer resolutions for officers who are provided direction and guidance form drone pilots as to when to safely apprehend a suspect or apprehend a stolen vehicle. Future drone replacement allowance amount is requested to be transferred into the GLTP for drone program needs annually for replacement. Larger drones that are currently in use for CRPD are between \$8k and \$10k.

In order to facilitate regular drone replacements, it is requested that \$25,000 be included annually, this will allow for the purchase of a fully functional drone fleet for all CRPD divisions. This will include 6 larger drones and 4 smaller drones and supply divisions

| Expenditures                        |                           | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
|-------------------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|
| Equipment                           |                           | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>125,000              |
|                                     | <b>Total Expenditures</b> | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>125,000              |
|                                     |                           |                          |                          |                          |                          |                          |                            |
| <b>Funding Sources</b>              |                           | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
| Funding Sources Transfers In (Sales | Тах)                      | \$<br><b>2026</b> 25,000 | \$<br><b>2027</b> 25,000 | \$<br><b>2028</b> 25,000 | \$<br><b>2029</b> 25,000 | \$<br><b>2030</b> 25,000 | \$<br><b>Total</b> 125,000 |

#### **Operational Impact**

There is an increase in software maintenance expected, about \$2,500 a year funded from the General Fund.

Capital Improvement Program 256 Town of Castle Rock 2026



# TRANSPORTATION FUND PUBLIC WORKS DEPARTMENT PROJECTS & FUNDING SOURCES BY DEPARTMENT

| Project Expenditures             | 2026          | 2027          |      | 2028      | 2029          | 2030          | Total           |
|----------------------------------|---------------|---------------|------|-----------|---------------|---------------|-----------------|
| Miscellaneous Projects & Studies | \$<br>25,000  | \$<br>26,250  | \$   | 28,312    | \$<br>29,690  | \$<br>31,137  | \$<br>140,389   |
| ADA Ramps                        | 80,000        | 84,000        |      | 88,200    | 92,610        | 97,240        | 442,050         |
| Traffic Safety Improvements      | 447,000       | 480,000       |      | 494,400   | 503,232       | 518,328       | 2,442,960       |
| Traffic Signal Program           | 180,000       | 80,000        |      | 80,000    | 80,000        | 80,000        | 500,000         |
| Neighborhood Traffic Calming     | 25,000        | 25,000        |      | 25,000    | 25,000        | 25,000        | 125,000         |
| Salt Shed Expansion              | -             | -             |      | 500,000   | -             | -             | 500,000         |
| Underdrains                      | <br>60,000    | -             |      | -         | -             | -             | 60,000          |
| Total Expenditures by Year       | \$<br>817,000 | \$<br>695,250 | \$ : | 1,215,912 | \$<br>730,532 | \$<br>751,705 | \$<br>4,210,399 |

| <b>Project Funding Sources</b>       | 2026          | 2027          |      | 2028      | 2029          | 2030          | Total           |
|--------------------------------------|---------------|---------------|------|-----------|---------------|---------------|-----------------|
| Road and Bridge Tax                  | \$<br>290,000 | \$<br>131,250 | \$   | 133,312   | \$<br>134,690 | \$<br>136,137 | \$<br>825,389   |
| Residential Building Use Tax         | 80,000        | 84,000        |      | 588,200   | 92,610        | 97,240        | 942,050         |
| Sales Tax                            | <br>447,000   | 480,000       |      | 494,400   | 503,232       | 518,328       | 2,442,960       |
| <b>Total Funding Sources by Year</b> | \$<br>817,000 | \$<br>695,250 | \$ : | 1,215,912 | \$<br>730,532 | \$<br>751,705 | \$<br>4,210,399 |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



**Public Works Service Center** 



Project Name Miscellaneous Projects & Studies

Project Number: 75-24

Contact: Aaron Monks, Engineering Manager

Department: Public Works Department

Category: Infrastructure

Type: New Useful Life: Variable

#### **Description and Justification**

Small projects and studies are typically identified during the year that are currently unknown. Projects typically arise that were not accounted for or specifically identified in the annual budget process. The purpose of this miscellaneous projects account is to have funding available when minor unexpected road projects need to be funded and constructed. The ability to immediately implement small projects as they are identified provides for the best customer service for the public and maintains a level of service expected and provided by the Town. This project also helps to address increases in traffic and congestion, which has been identified as an area of concern in past Community Surveys.

| Expenditures                         | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|
| Design/Engineering/Construction      | \$<br>25,000             | \$<br>26,250             | \$<br>28,312             | \$<br>29,690             | \$<br>31,137             | \$<br>140,389              |
| Total Expenditures                   | \$<br>25,000             | \$<br>26,250             | \$<br>28,312             | \$<br>29,690             | \$<br>31,137             | \$<br>140,389              |
|                                      |                          |                          |                          |                          |                          |                            |
| Funding Sources                      | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
| Funding Sources  Road and Bridge Tax | \$<br><b>2026</b> 25,000 | \$<br><b>2027</b> 26,250 | \$<br><b>2028</b> 28,312 | \$<br><b>2029</b> 29,690 | \$<br><b>2030</b> 31,137 | \$<br><b>Total</b> 140,389 |

#### **Operational Impact**

Operational impacts are typically minimal as these small improvements to existing infrastructure fall under existing maintenance operations budgets.

Capital Improvement Program 258 Town of Castle Rock 2026



Project Name ADA Ramps

Project Number: 76-78

Contact: Aaron Monks, Engineering Manager

Department: Public Works Department

Category: Infrastructure Type: Upgrade Useful Life: Variable

#### **Description and Justification**

Town Council approved the Americans with Disabilities Act (ADA) Prioritization Plans which identified \$80,000 per year to be allocated towards curb ramp upgrades based on priorities and available funding, this request includes 5% projected inflation. A contractor will be utilized to construct these upgrades. The goal of the ADA Curb Ramps Prioritization Plan for the Town of Castle Rock is to ensure that the Town creates accessible paths of travel within the public right-of-way for people with disabilities. This project helps to address the community priority of a safe and reliable transportation system.

| Expenditures                                  | 2026                     | 2027                     | 2028                        | 2029                     | 2030                     | Total                      |
|---|--------------------------|--------------------------|-----------------------------|--------------------------|--------------------------|----------------------------|
| Construction                                  | \$<br>80,000             | \$<br>84,000             | \$<br>88,200                | \$<br>92,610             | \$<br>97,240             | \$<br>442,050              |
| Total Expenditures                            | \$<br>80,000             | \$<br>84,000             | \$<br>88,200                | \$<br>92,610             | \$<br>97,240             | \$<br>442,050              |
|   |                          |                          |                             |                          |                          |                            |
| Funding Sources                               | 2026                     | 2027                     | 2028                        | 2029                     | 2030                     | Total                      |
| Funding Sources  Residential Building Use Tax | \$<br><b>2026</b> 80,000 | \$<br><b>2027</b> 84,000 | \$<br><b>2028</b><br>88,200 | \$<br><b>2029</b> 92,610 | \$<br><b>2030</b> 97,240 | \$<br><b>Total</b> 442,050 |

#### **Operational Impact**

Operational impacts are typically minimal as these small improvements to existing infrastructure fall under existing maintenance operations.

Capital Improvement Program 259 Town of Castle Rock 2026



Project Name Traffic Safety Improvements

Project Number: 75-25

Contact: Jacob Vargish, TPTE Manager
Department: Public Works Department

Category: Infrastructure

Type: Repair Useful Life: Variable

#### **Description and Justification**

This budget request is to ensure funds are available in the Traffic Safety Improvements account for pooled safety improvement projects. This includes a 3% increase each year for inflation of material and labor costs. In recent years, staff have used this account to purchase rectangular rapid flashing beacon equipment (RRFB) to be installed at locations requested by citizens or identified by the Town, and evaluated and prioritized by staff. Citizens have shown appreciation for these crossing devices and more locations have been requested each year. The current budget allows for purchasing approximately four locations for equipment and installing RRFBs, and does not have additional funds for other Town safety projects. In 2021, Town staff produced the biannual Crash Report which identifies the least safe intersections both signalized and un-signalized (this report will be updated in 2023). From this report, staff began further analyzing these locations to determine the most effective safety improvement countermeasures that can be implemented to decrease accidents and improve safety. These safety countermeasures include projects such as the installation of medians for access control, raised crosswalks for speed management, pedestrian refuges in conjunction with RRFBs and the implementation of sidewalks in the vicinity of schools. These funds would also be used to fund safety improvements identified in the TMP, the Downtown Mobility Master Plan, and the Downtown ADA Transition Plan for pedestrian and bicycle linkage and safety. Some of the countermeasures identified require concrete work which is very costly and outside of the current approved Traffic Safety Improvement budget.

This budget request will enable Town staff to make safety and accessibility improvements Town wide at priority locations that are most likely to increase safety to all modes of travel. This will increase mobility and LOS by reducing the potential of having property damage and injury crashes, and provide access to currently sub-standard corridors. This fund will continue to be used to fund our annual RRFB program of four locations, and the increase in budget will enable us to make immediate and planned safety and mobility improvements. Projects for 2026 include implementing safety improvements at our highest crash non-signalized intersections, implementing pedestrian refuges at some RRFB locations, adding new street and pedestrian lighting in areas that are needed during nighttime hours, and implementing other safety projects in 2026 PMP areas.

| Expenditures              |                           | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|
| Construction              |                           | \$<br>447,000             | \$<br>480,000             | \$<br>494,400             | \$<br>503,232             | \$<br>518,328             | \$<br>2,442,960              |
|                           | <b>Total Expenditures</b> | \$<br>447,000             | \$<br>480,000             | \$<br>494,400             | \$<br>503,232             | \$<br>518,328             | \$<br>2,442,960              |
|                           |                           |                           |                           |                           |                           |                           |                              |
| <b>Funding Sources</b>    |                           | 2026                      | 2027                      | 2028                      | 2029                      | 2030                      | Total                        |
| Funding Sources Sales Tax |                           | \$<br><b>2026</b> 447,000 | \$<br><b>2027</b> 480,000 | \$<br><b>2028</b> 494,400 | \$<br><b>2029</b> 503,232 | \$<br><b>2030</b> 518,328 | \$<br><b>Total</b> 2,442,960 |

#### **Operational Impact**

Operational impacts are typically minimal as these small improvements to existing infrastructure fall under existing maintenance operations budgets.

Capital Improvement Program 260 Town of Castle Rock 2026



Project Name Traffic Signal Program

Project Number: 75-26

Contact: Jacob Vargish, TPTM Division Manager

Department: Public Works Department

Category: Infrastructure

Type: New Useful Life: 15-20 Years

#### **Description and Justification**

For 2026, a one-time investment of \$180,000 for the implementation of an adaptive signal timing system on Plum Creek Parkway. An annual maintenance and support fee of \$15,000 will be paid from the Software Maintenance account. Plum Creek Parkway is one of the Town's busiest corridors, with peak hour throughput matching Founders Parkway, yet its current arrival on green rate is significantly lower at 62% compared to Founders' 72%. The corridor experiences some of the highest rates of serious injury and fatal crashes in Town, with four priority signalized intersections identified for safety improvements. Adaptive signal timing is a recommended countermeasure in the Town's Safety Action Plan that will improve progression ratios, reduce split failures, and manage speed. The corridor's proximity to downtown, the fairgrounds, and I-25 further reinforces the need for an adaptive system to accommodate highly variable traffic patterns. Implementing this system aligns with the Town's strategic priority to provide a safe transportation system and minimize congestion, while also improving public health and safety by reducing crash rates. This solution offers superior performance to manual signal timing adjustments by continuously adapting to changing traffic conditions in real-time, ensuring efficient signal phase adjustments during major events or peak congestion periods. The proposed adaptive system will significantly improve service levels by enhancing traffic flow and reducing idling times, ultimately improving safety and environmental impacts. For 2027-2030 this request includes the installation of audible pedestrian signals at four intersections annually with an estimated cost of \$20,000 each. This request reflects a reduced amount in future years as new signal construction will be funded by the Transportation Capital Fund.

| Expenditures                         | 2026                      | 2027                     | 2028                     | 2029                        | 2030                        | Total                      |
|--------------------------------------|---------------------------|--------------------------|--------------------------|-----------------------------|-----------------------------|----------------------------|
| Construction/Engineering             | \$<br>180,000             | \$<br>80,000             | \$<br>80,000             | \$<br>80,000                | \$<br>80,000                | \$<br>500,000              |
| Total Expenditures                   | \$<br>180,000             | \$<br>80,000             | \$<br>80,000             | \$<br>80,000                | \$<br>80,000                | \$<br>500,000              |
|                                      |                           |                          |                          |                             |                             |                            |
| Funding Sources                      | 2026                      | 2027                     | 2028                     | 2029                        | 2030                        | Total                      |
| Funding Sources  Road and Bridge Tax | \$<br><b>2026</b> 180,000 | \$<br><b>2027</b> 80,000 | \$<br><b>2028</b> 80,000 | \$<br><b>2029</b><br>80,000 | \$<br><b>2030</b><br>80,000 | \$<br><b>Total</b> 500,000 |

#### **Operational Impact**

The department currently contracts out some of the maintenance of traffic signal equipment but only on an as needed basis to supplement in-house capabilities. In addition, electricity cost increases are expected with new signal installation. The average electricity and maintenance cost per signal is \$2,600 per year and is included in electricity costs within the Transportation Fund.

Capital Improvement Program 261 Town of Castle Rock 2026



Project Name Neighborhood Traffic Calming

Project Number: 75-28

Contact: John LaSala, Assistant Public Works Director

Department: Public Works Department

Category: Infrastructure Type: Upgrade Useful Life: Variable

#### **Description and Justification**

These projects are identified through the Town's Neighborhood Traffic Calming Program. This program encourages cars to adhere to the posted speed limit or reduce the amount of cut-through traffic on residential streets. Projects are identified through the current policy approved by Town Council and administered by staff. These projects are typically developed during the year as requested by residents and certain criteria are met. Examples include the installation of speed cushions on residential streets. This project helps to address the community priority of a safe and reliable transportation system.

| Expenditures                         | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|
| Construction/Engineering             | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>125,000              |
| Total Expenditures                   | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>25,000             | \$<br>125,000              |
|                                      |                          |                          |                          |                          |                          |                            |
| Funding Sources                      | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
| Funding Sources  Road and Bridge Tax | \$<br><b>2026</b> 25,000 | \$<br><b>2027</b> 25,000 | \$<br><b>2028</b> 25,000 | \$<br><b>2029</b> 25,000 | \$<br><b>2030</b> 25,000 | \$<br><b>Total</b> 125,000 |

#### **Operational Impact**

The impact to operations is minor as these projects are small in scope and fairly infrequent. Speed cushions are constructed with asphalt material that is attached to existing asphalt, which can be maintained within existing operations just as the asphalt surface below.

Capital Improvement Program 262 Town of Castle Rock 2026



Project Name Salt Shed Expansion

Project Number: 70-20

Contact: Daniel Lord, Divison Manager
Department: Public Works Department

Category: Infrastructure

Type: New Useful Life: 10 years

#### **Description and Justification**

Funding is requested to expand the current salt/sand shed located at 675 Justice Way. The expansion will be used to stockpile the salt/sand mix used in the Snow and Ice Control Program. The present storage capacity of the shed is currently sufficient to store the material needed for one season of winter plowing and ice mitigation operations but is expected to reach capacity in about four years based upon current growth projections. The current shed is 89' x 89' and has a single pile storage capacity of 3900 tons. If the shed is expanded by 25', the storage capacity will be estimated at 6500 tons for a single pile of salt which is expected to be sufficient capacity for the next ten years.

Being able to stockpile sufficient material for the entire season would allow for the entire purchase of salt/sand to be made when pricing and demand is at its lowest. Typically, the vendor of Ice Slicer has an "early fill" order promotion for customers able to stockpile material when demand and transportation costs are lower. During some heavier snow seasons, such as the 2019-20 season, sufficient salt cannot be obtained during mid-season.

The Town's capacity to accommodate "early fill" opportunities will ultimately save money, and ensure sufficient deicing material is on hand when it is needed, allowing the Town to avoid mid-season supply crunches.

| Expenditures           |                    | 20 | 026 |   | 2027 |   | 2028          | 2029 |   | 2030 |   | Total         |
|------------------------|--------------------|----|-----|---|------|---|---------------|------|---|------|---|---------------|
| Construction           |                    | \$ |     | - | \$   | - | \$<br>500,000 | \$   | - | \$   | - | \$<br>500,000 |
|                        | Total Expenditures | \$ |     | - | \$   | - | \$<br>500,000 | \$   | - | \$   | - | \$<br>500,000 |
| <b>Funding Sources</b> |                    | 20 | 026 |   | 2027 |   | 2028          | 2029 |   | 2030 |   | Total         |
| Residential Building   | Use Tax            |    |     |   | \$   | - | \$<br>500,000 | \$   | - | \$   | - | \$<br>500,000 |
|                        |                    |    |     |   |      |   |               |      |   |      |   |               |

#### **Operational Impact**

Operational impacts are typically minimal as these small improvements to existing infrastructure fall under the existing maintenance operations budget.

Capital Improvement Program 263 Town of Castle Rock 2026



Project Name Underdrains

Project Number: 79-12

Contact: Aaron Monks

Department: Public Works Department

Category: Infrastructure
Type: Upgrade

Useful Life:

#### **Description and Justification**

The installation of underdrains is a proactive infrastructure investment aimed at preserving and extending the life cycle of adjacent pavement systems. Water is one of the most damaging elements to pavement structures, and poor subsurface drainage is a leading cause of premature pavement deterioration, including base and subgrade weakening, surface cracking, and frost heave in colder climates. Pavement performance is directly tied to the strength and stability of the subgrade. Underdrains help remove infiltrated water that accumulates at the pavement edge, preventing saturation of the subgrade and preserving its load-bearing capacity. Pavement edge cracking and raveling commonly begin at the interface between the paved roadway and adjacent sidewalks or curbs. Underdrains provide a controlled path for water away from this zone, mitigating water-related damage. By improving subsurface drainage, underdrains reduce the rate of pavement distress and delay the need for costly repairs or full reconstruction. This extends the pavement's life cycle, providing a higher return on investment for initial construction and maintenance dollars. In areas subject to seasonal freeze-thaw cycles, trapped water can expand and contract, causing upheaval and cracking. Underdrains minimize this cycle by reducing water retention in the base and subgrade materials. While the installation of underdrains represents an upfront cost, the long-term savings due to reduced maintenance needs and extended pavement life outweigh the initial investment. This aligns with best practices in pavement asset management and fiscal responsibility. In addition to protecting roadways, underdrains help prevent heaving and settling in adjacent sidewalks caused by water accumulation, supporting ADA compliance and pedestrian safety.

| Expenditures          | 2026         | 2027 |   | 2028 |   | 2029 |   | 2030 |   | Total        |
|-----------------------|--------------|------|---|------|---|------|---|------|---|--------------|
| Construction          | \$<br>60,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>60,000 |
| Total Expenditures    | \$<br>60,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>60,000 |
| Funding Sources       | 2026         | 2027 |   | 2028 |   | 2029 |   | 2030 |   | Total        |
| Road and Bridge Tax   | \$<br>60,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>60,000 |
| Total Funding Sources | \$<br>60,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>60,000 |

#### **Operational Impact**

Operational impacts are typically minimal as these small improvements to existing infrastructure fall under existing maintenance operations budgets.

Capital Improvement Program 264 Town of Castle Rock 2026



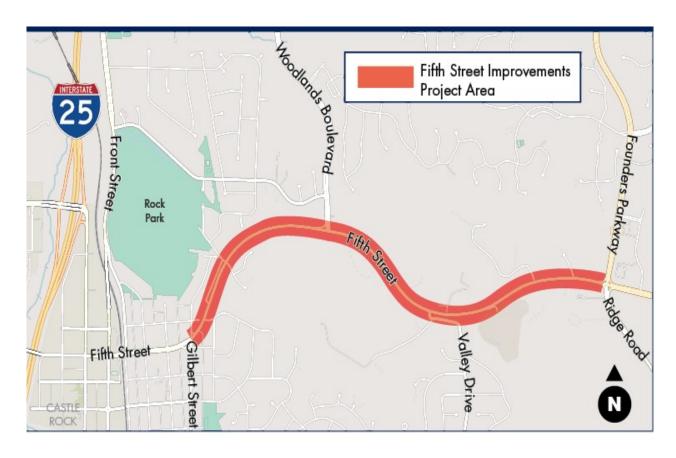
## TRANSPORTATION CAPITAL FUND PUBLIC WORKS DEPARTMENT

#### **PROJECTS & FUNDING SOURCES BY DEPARTMENT**

| Project Expenditures                      | 2026            | 2027            | 2028          | 2029            | 2030         | Total            |
|---|-----------------|-----------------|---------------|-----------------|--------------|------------------|
| 5th Street Widening                       | \$<br>-         | \$<br>500,000   | \$ 14,500,000 | \$<br>-         | \$ -         | \$<br>15,000,000 |
| Intersection Traffic Control Improvements | 1,170,000       | 475,000         | 100,000       | 1,144,000       | -            | 2,889,000        |
| Dawson Park and Ride                      | 247,500         | -               | -             | -               | -            | 247,500          |
| Wolfensberger Widening                    | -               | -               | -             | 1,624,000       | 11,400,000   | 13,024,000       |
| Roundabout (location TBD)                 | -               | 325,000         | 75,000        | 3,250,000       | -            | 3,650,000        |
| Total Expenditures by Year                | \$<br>1,417,500 | \$<br>1,300,000 | \$ 14,675,000 | \$<br>6,018,000 | \$11,400,000 | \$<br>34,810,500 |

| Project Funding Sources       | 2026            | 2027            | 2028          | 2029            | 2030          | Total            |
|-------------------------------|-----------------|-----------------|---------------|-----------------|---------------|------------------|
| Impact Fees                   | \$<br>1,417,500 | \$<br>1,300,000 | \$ 14,675,000 | \$<br>6,018,000 | \$ 11,400,000 | \$<br>34,810,500 |
| Total Funding Sources by Year | \$<br>1,417,500 | \$<br>1,300,000 | \$ 14,675,000 | \$<br>6,018,000 | \$11,400,000  | \$<br>34,810,500 |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



Fifth Street Improvement Area

Capital Improvement Program 265 Town of Castle Rock 2026



Project Name 5th Street Widening

Project Number: 78-85

Contact: Aaron Monks, Engineering Manager

Department: Public Works Department

Category: Infrastructure
Type: Upgrade
Useful Life: 20 years

#### **Description and Justification**

This project involves widening the eastbound lanes from the intersection of Woodlands Boulevard at Fifth Street to the intersection of Fifth Street and Ridge Road. The objective of this project is to reduce congestion due to forecasted traffic volumes which have been identified as an area of concern in the Community Survey.

Additional pedestrian improvements will be incorporated to improve safety between Woodlands Boulevard and Ridge Road. The timing of this project is proposed to occur with the intersection improvements at Fifth Street and Ridge Road in order to minimize disruption to the community.

| Expenditures           |                              | 2026 |   | 2027          | 2028          | 2029 |   | 2030 |   | Total         |
|------------------------|------------------------------|------|---|---------------|---------------|------|---|------|---|---------------|
| Design & Right-of      | -Way                         | \$   | - | \$<br>500,000 | \$ -          | \$   | - | \$   | - | \$ 500,000    |
| Construction           |                              |      | - |               | 14,500,000    |      | - |      | - | 14,500,000    |
|                        | <b>Total Expenditures</b>    | \$   | - | \$<br>500,000 | \$ 14,500,000 | \$   | - | \$   | - | \$ 15,000,000 |
| <b>Funding Sources</b> |                              | 2026 |   | 2027          | 2028          | 2029 |   | 2030 |   | Total         |
| Impact Fees            |                              | \$   | - | \$<br>500,000 | \$ 14,500,000 | \$   | - | \$   | - | \$ 15,000,000 |
|                        | <b>Total Funding Sources</b> | \$   | - | \$<br>500,000 | \$ 14,500,000 | \$   | - | \$   | - | \$ 15,000,000 |

#### **Operational Impact**

Increases to future pavement maintenance will occur with the additional lane miles of impervious surface added to the roadway network and will be evaluated and incorporated in the Transportation Fund operating budget. This impact will not be known until design details are finalized or after project completion.

Capital Improvement Program 266 Town of Castle Rock 2026



Project Name Intersection Traffic Control Improvements

Project Number: 75-26

Contact: Jacob Vargish, Transportation Planning & Traffic Engineering Divis

Department: Public Works Department

Category: Infrastructure
Type: Upgrade
Useful Life: 30 years

#### **Description and Justification**

As the Town continues to grow, the amount of traffic grows with it which will warrant new traffic signals in order to maintain efficient flow of traffic in addition to safety of the travelling public. The industry standard is the Manual on Uniform Traffic Control Devices (MUTCD) which includes a set of traffic signal warrants. When warrants are met at an intersection, it is recommended to install a new traffic signal. Warrants are based upon intersection capacity and safety. It is anticipated that one traffic signal will be warranted within the next five years. The intersection of Crystal Valley Parkway & Old Lanterns is expected to meet signal warrants in 2029. Estimated funding would cover both design and construction, and an extra 30% has been added to cover anticipated civil improvements to meet ADA requirements. For 2026, an additional \$100,000 is added to backfill the increased cost of constructing civil improvements for the Low Meadow/Prairie Hawk signal in 2025. This additional amount will be needed to complete the construction of the Crimson Sky/Founders signal in 2026. Also in 2026, \$1,000,000 is recommended for a Continuous Green-T signalized intersection at Founders/Avenida Del Sol. A Modified T intersection is planned for Enderud/Mikelson with design anticipated in 2026 and construction in 2027.

| Expenditures                          | 2026         | 2027          | 2028          | 2029         | 2030 | Total          |
|---------------------------------------|--------------|---------------|---------------|--------------|------|----------------|
| Crystal Valley Parkway & Old Lanterns | \$ -         | \$<br>-       | \$<br>100,000 | \$ 1,144,000 | \$   | - \$ 1,244,000 |
| Enderud/Mikelson                      | 70,000       | 475,000       |               | -            |      | 545,000        |
| Crimson Sky & Founders                | 100,000      |               |               | -            |      | 100,000        |
| Avenida Del Sol & Founders            | 1,000,000    | -             | -             | -            |      | 1,000,000      |
| Total Expenditures                    | \$ 1,170,000 | \$<br>475,000 | \$<br>100,000 | \$ 1,144,000 | \$   | - \$ 2,889,000 |
| Funding Sources                       | 2026         | 2027          | 2028          | 2029         | 2030 | Total          |
| Impact Fees                           | \$ 1,170,000 | \$<br>475,000 | \$<br>100,000 | \$ 1,144,000 | \$   | - \$ 2,889,000 |
| Total Funding Sources                 | \$ 1,170,000 | \$<br>475,000 | \$<br>100,000 | \$ 1,144,000 | \$   | - \$ 2,889,000 |

#### **Operational Impact**

Increased cost to maintain two new traffic signals

Capital Improvement Program 267 Town of Castle Rock 2026



Project Name Dawson Park and Ride

Project Number: 79-16

Contact: Aaron Monks, Engineering Manager

Department: Public Works Department

Category: Infrastructure
Type: Upgrade
Useful Life: 30 years

#### **Description and Justification**

As part of the Crystal Valley Interchange agreement with CDOT, the Town has an obligation to construct a Park and Ride lot near the interchange to assist with reducing the amount of single occupant vehicles. This lot needs to be constructed by the time the interchange opens, which is currently estimated to be 2027. This scope includes a basic asphalt surface with parking stall striping to meet this commitment. Upgrades can occur at a future date dependent on public feedback and project priorities.

| Expenditures                |                           | 2026                      | 2027       |   | 2028       |   | 2029       |   | 2030       |   | Total                      |
|-----------------------------|---------------------------|---------------------------|------------|---|------------|---|------------|---|------------|---|----------------------------|
| Construction                |                           | \$<br>247,500             | \$         | - | \$         | - | \$         | - | \$         | - | \$<br>247,500              |
|                             | <b>Total Expenditures</b> | \$<br>247,500             | \$         | - | \$         | - | \$         | - | \$         | - | \$<br>247,500              |
|                             |                           |                           |            |   |            |   |            |   |            |   |                            |
| <b>Funding Sources</b>      |                           | 2026                      | 2027       |   | 2028       |   | 2029       |   | 2030       |   | Total                      |
| Funding Sources Impact Fees |                           | \$<br><b>2026</b> 247,500 | \$<br>2027 | - | \$<br>2028 | - | \$<br>2029 | - | \$<br>2030 | - | \$<br><b>Total</b> 247,500 |

#### **Operational Impact**

Minor increases to pavement maintenance are anticipated, dependent on the overall net change to the roadway impervious area. This impact will not be known until design details are finalized or after project completion.

Capital Improvement Program 268 Town of Castle Rock 2026



Project Name Wolfensberger Widening

Project Number: 77-08

Contact: Aaron Monks, Engineering Manager

Department: Public Works Department

Category: Infrastructure
Type: Upgrade
Useful Life: 20 years

#### **Description and Justification**

This project accommodates designing the remaining two lanes of the master planned four lane roadway on Wolfensberger Road from the intersection of Red Hawk Drive to the future Philip S. Miller Regional Park entrance. The design would be performed in 2029. The construction of the project in 2030 will only cover the portion of the road between Prairie Hawk and Red Hawk including installation of a roundabout at Red Hawk. The remaining phase to the Town limit will be done in a future year beyond the 5-year window. This widening of the roadway will support the continued development of the north/south and west areas of the Town by improving access to I-25 at Wolfensberger Road from the western areas of Town. This project will also include bicycle and pedestrian multi-use lanes. This project will also reduce congestion along Wolfensberger Road, provide needed pedestrian and bicycle connections between the downtown area and Coachline Road, and support proposed development along Wolfensberger.

| Expenditures                |                    | :  | 2026 |   |    | 2027 |   | 2028       |   | 2029                     | 2030                      |          | Total                   |
|-----------------------------|--------------------|----|------|---|----|------|---|------------|---|--------------------------|---------------------------|----------|-------------------------|
| Design                      |                    | \$ |      | - | \$ |      | - | \$         | - | \$ 1,624,000             | \$ -                      | \$       | 1,624,000               |
| Construction                |                    |    |      |   |    |      | - |            | - | -                        | 11,400,000                |          | 11,400,000              |
|                             | Total Expenditures | \$ |      | - | \$ |      | - | \$         | - | \$ 1,624,000             | \$ 11,400,000             | \$       | 13,024,000              |
|                             |                    |    |      |   | _  |      |   |            |   |                          |                           | <u> </u> |                         |
| Funding Sources             | •                  |    | 2026 |   |    | 2027 |   | <br>2028   |   | 2029                     | 2030                      |          | Total                   |
| Funding Sources Impact Fees |                    | \$ | 2026 | _ | \$ | 2027 | _ | \$<br>2028 | _ | <b>2029</b> \$ 1,624,000 | <b>2030</b> \$ 11,400,000 | \$       | <b>Total</b> 13,024,000 |

#### **Operational Impact**

Increases to future pavement maintenance will occur with the additional lane miles of impervious surface added to the roadway network and will be evaluated and incorporated in the Transportation Fund operating budget. This impact will not be known until design details are finalized or after project completion.

Capital Improvement Program 269 Town of Castle Rock 2026



Project Name Roundabout (location TBD)

Project Number: 79-16

Contact: Aaron Monks, Engineering Manager

Department: Public Works Department

Category: Infrastructure
Type: Upgrade
Useful Life: 30 years

#### **Description and Justification**

There is a growing community interested in constructing more roundabouts as the traveling public is realizing the efficiencies, and safety benefits of these intersection controls. The location is to be determined.

| Expenditures           |                              | 2026 |   | 2027          | 2028         | 2029         | 2030 |   | Total           |
|------------------------|------------------------------|------|---|---------------|--------------|--------------|------|---|-----------------|
| Design Roundabou       | t 1                          | \$   | - | \$<br>325,000 | \$<br>-      | \$ -         | \$   | - | \$<br>325,000   |
| Right-of-Way           |                              |      | - | -             | 75,000       | -            |      | - | 75,000          |
| Construction           |                              |      | - | -             | -            | 3,250,000    |      | - | 3,250,000       |
|                        | <b>Total Expenditures</b>    | \$   | - | \$<br>325,000 | \$<br>75,000 | \$3,250,000  | \$   | - | \$<br>3,650,000 |
| <b>Funding Sources</b> |                              | 2026 |   | 2027          | 2028         | 2029         | 2030 |   | Total           |
| Impact Fees            |                              | \$   | - | \$<br>325,000 | \$<br>75,000 | \$ 3,250,000 | \$   | - | \$<br>3,650,000 |
|                        | <b>Total Funding Sources</b> | \$   | - | \$<br>325,000 | \$<br>75,000 | \$3,250,000  | \$   | - | \$<br>3,650,000 |

#### **Operational Impact**

Minor increases to pavement maintenance are anticipated, dependent on the overall net change to the roadway impervious area. This impact will not be known until design details are finalized or after project completion.

Capital Improvement Program 270 Town of Castle Rock 2026



# CONSERVATION TRUST FUND PARKS & RECREATION DEPARTMENT PROJECTS & FUNDING SOURCES BY DEPARTMENT

| Project Expenditures       | 2026         | 2027         | 2028         | 2029         | 2030         | Total           |
|----------------------------|--------------|--------------|--------------|--------------|--------------|-----------------|
| Park Improvements          | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$<br>7,500,000 |
| Total Expenditures by Year | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$<br>7,500,000 |
| Project Funding Sources    | 2026         | 2027         | 2028         | 2029         | 2030         | Total           |
| Shareback Funds            | \$ 1,206,450 | \$ 1,197,643 | \$ 1,188,572 | \$ 1,179,229 | \$ 1,169,606 | \$<br>5,941,500 |
| Lottery Funds              | 293,550      | 302,357      | 311,428      | 320,771      | 330,394      | 1,558,500       |
|                            |              |              |              |              |              |                 |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



Macanta Open Space



Project Name Park Improvements

Project Number: 75-18

Contact: Jeff Smullen, Assistant Director of Parks & Recreation

Department: Parks & Recreation Department

Category: Parks/Trails
Type: Repair
Useful Life: 15-20 Years

#### **Description and Justification**

Castle Rock's parks, trails, and open spaces are among the community's most valued assets, providing opportunities for recreation, connection, and enjoyment. To ensure these amenities remain safe, functional, and welcoming, the Town invests in proactive maintenance and timely upgrades. Playground equipment, athletic fields, and other features generally have a 15–20 year life cycle, making planned reinvestment key to meeting resident expectations and sustaining quality.

While some projects extend beyond the 2030 planning period, they represent priority enhancements the Town is planning for and include: Founders Park restroom replacement, plaza renovations, and basketball court upgrades; Lost Canyon Ranch Open Space improvements; Philip S. Miller Park amphitheater enhancements; Paintbrush Park pond and playground renovations; playground replacements at Metzler Ranch and Castle Highlands parks; new permanent restrooms at Paintbrush, Bison, and Deputy Zack S. Parrish III Memorial parks; baseball infield conversions at Founders, Mitchell Gulch, and Centennial parks; new trails, trailhead parking, and signage at Cobblestone/Macanta Open Space; and East Plum Creek Trailhead parking with a potential connection to a future Montaine park. This list is not all-encompassing and may evolve based on the community's needs, priorities, and available funding.

Funding is provided through the Conservation Trust Fund, supported by state lottery proceeds, and Douglas County Shareback funds, a portion of a voter-approved 0.17% sales and use tax dedicated to parks, trails, and natural resource preservation.

| Expenditures           |                           | 2026         | 2027         | 2028         | 2029         | 2030         | Total           |
|------------------------|---------------------------|--------------|--------------|--------------|--------------|--------------|-----------------|
| Park Improvemen        | ts                        | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$<br>7,500,000 |
|                        | <b>Total Expenditures</b> | \$ 1,500,000 | \$1,500,000  | \$ 1,500,000 | \$ 1,500,000 | \$ 1,500,000 | \$<br>7,500,000 |
| <b>Funding Sources</b> |                           | 2026         | 2027         | 2028         | 2029         | 2030         | Total           |
| Shareback Funds        |                           | \$ 1,206,450 | \$ 1,197,643 | \$ 1,188,572 | \$ 1,179,229 | \$ 1,169,606 | \$<br>5,941,500 |
|                        |                           |              |              |              |              |              |                 |
| Lottery Funds          |                           | 293,550      | 302,357      | 311,428      | 320,771      | 330,394      | 1,558,500       |

#### **Operational Impact**

The operational impact of this project will not be known until project completion.

Capital Improvement Program 272 Town of Castle Rock 2026



# PARKS AND RECREATION CAPITAL FUND PARKS & RECREATION DEPARTMENT PROJECTS & FUNDING SOURCES BY DEPARTMENT

| Project Expenditures       | 2026 | 5 | 2027    | 2028    |   | 2029          | 2030        | Total           |
|----------------------------|------|---|---------|---------|---|---------------|-------------|-----------------|
| Future Neighborhood Park   | \$   | - | \$<br>- | \$      | - | \$<br>200,000 | \$5,000,000 | \$<br>5,200,000 |
| Total Expenditures by Year | \$   | - | \$<br>- | \$<br>i | - | \$<br>200,000 | \$5,000,000 | \$<br>5,200,000 |
|                            | -    |   |         |         |   |               |             |                 |

| Project Funding Sources              | 2026 |   | 2027 |   | 202 | 28 |      | 2029    | 2030        | Total           |
|--------------------------------------|------|---|------|---|-----|----|------|---------|-------------|-----------------|
| Impact Fees                          | \$   | - | \$   | - | \$  |    | - \$ | 200,000 | \$5,000,000 | \$<br>5,200,000 |
| <b>Total Funding Sources by Year</b> | \$   | - | \$   | - | \$  |    | - \$ | 200,000 | \$5,000,000 | \$<br>5,200,000 |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



**Emerald Park** 



Project Name Future Neighborhood Park

Project Number: 75-21

Contact: Jeff Smullen, Assistant Director of Parks & Recreation

Department: Parks & Recreation Department

Category: Parks/Trails

Type: New Useful Life: 50

#### **Description and Justification**

The Parks and Recreation Department is excited to propose the development of a new neighborhood park, with \$200,000 allocated for design in 2029 and \$5 million planned for construction in 2030. As Castle Rock continues to grow, this park will play an important role in sustaining exceptional service levels and enriching the quality of life for residents.

Funding for the project will come from the Parks and Recreation Capital Fund, which is dedicated to the creation and improvement of Town parks and facilities. Supported by development impact fees collected with building permits, this fund ensures that new growth directly invests in expanding recreational opportunities for the community.

The park's final location will be determined during the planning process, with the goal of creating a vibrant, multi-use space that reflects the diverse needs of residents. Thoughtful design will emphasize connection, activity, and enjoyment, making the park a treasured community destination for years to come.

Operational costs—including maintenance, turf type, water features, and amenities—will be carefully evaluated and incorporated into future General Fund planning to ensure long-term sustainability and seamless integration into the Town's park system.

| Expenditures                |                           | :  | 2026 |   | 2027       |   | 2028       |   | 2029                      | 2030                     | Total                        |
|-----------------------------|---------------------------|----|------|---|------------|---|------------|---|---------------------------|--------------------------|------------------------------|
| Future Park Planning        |                           | \$ |      | - | \$         | - | \$         | - | \$<br>200,000             | \$5,000,000              | \$<br>5,200,000              |
|                             | <b>Total Expenditures</b> | \$ |      | - | \$         | - | \$         | - | \$<br>200,000             | \$5,000,000              | \$<br>5,200,000              |
|                             |                           |    |      |   |            |   |            |   |                           |                          |                              |
| <b>Funding Sources</b>      | •                         |    | 2026 |   | 2027       |   | 2028       |   | 2029                      | 2030                     | Total                        |
| Funding Sources Impact Fees |                           | \$ | 2026 | _ | \$<br>2027 | _ | \$<br>2028 | _ | \$<br><b>2029</b> 200,000 | <b>2030</b> \$ 5,000,000 | \$<br><b>Total</b> 5,200,000 |

#### **Operational Impact**

Operational costs will increase following the completion of each neighborhood park's construction. These costs will be assessed and integrated into future planning within the General Fund once the park's design is finalized. Key factors influencing operating expenses include the park's size, the use of natural versus artificial turf, water features, and other specific elements unique to each site

Capital Improvement Program 274 Town of Castle Rock 2026



## WATER FUND CASTLE ROCK WATER

#### **PROJECTS & FUNDING SOURCES BY DEPARTMENT**

| Project Expenditures   | 2026         | 2027         | 2028         | 2029         | 2030         | Total         |
|--|--------------|--------------|--------------|--------------|--------------|---------------|
| Water Supply Wells   | \$ 1,000,000 | \$ -         | \$ -         | \$ 1,000,000 | \$ 1,000,000 | \$ 3,000,000  |
| Water Treatment Plant Upgrades/Equip.  | 1,105,000    | -            | -            | -            | -            | 1,105,000     |
| Water Storage (Tank) Projects  | 2,700,000    | -            | 4,500,000    | -            | -            | 7,200,000     |
| Waterline Rehab/Replacement  | -            | 5,000,000    | -            | 650,000      | 2,000,000    | 7,650,000     |
| Security & SCADA System Improvements   | 2,162,770    | 2,162,770    | 2,162,770    | 2,162,770    | -            | 8,651,080     |
| General Facility Upgrades & Repl.  | 50,000       | 50,000       | 50,000       | 50,000       | 50,000       | 250,000       |
| Advanced Metering Infrastructure   | 1,331,240    | 93,948       | 101,231      | -            | -            | 1,526,419     |
| Total Expenditures by Year   | \$ 8,349,010 | \$ 7,306,718 | \$ 6,814,001 | \$ 3,862,770 | \$ 3,050,000 | \$ 29,382,499 |
|  |              |              |              |              |              |               |
| Project Funding Sources  | 2026         | 2027         | 2028         | 2029         | 2030         | Total         |
| and the state of t | 4            | 4            | 4            | 4            | +            | 4             |

 Metered Water Sales
 \$ 7,349,010
 \$ 7,306,718
 \$ 6,814,001
 \$ 3,862,770
 \$ 3,050,000
 \$ 28,382,499

 System Development Fees
 1,000,000
 1,000,000

 Total Funding Sources by Year
 \$ 8,349,010
 \$ 7,306,718
 \$ 6,814,001
 \$ 3,862,770
 \$ 3,050,000
 \$ 29,382,499

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



Castle rock Reservoir #2: Vault and new piping



Project Name Water Supply Wells

Project Number: Multiple

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Replacement
Useful Life: 25 Years

# **Description and Justification**

Well Rehabs - As existing wells deteriorate, they need to be maintained and evaluated. This project will look at performing inspection and rehabilitation to existing Castle Rock Water wells.

South Well Field Pipeline - This project is intended to evaluate and upsize the South Well Field pipeline as appropriate. Alluvial Wells to PCWPF - This project is intended to put the surface water wells into a dedicated pipeline to PCWPF

| Expenditures                                | 2026         | 2027   |   | 2028       |   | 2029         | 2030         | Total                        |
|---|--------------|--------|---|------------|---|--------------|--------------|------------------------------|
| Well Rehab                                  | \$ -         | \$     | - | \$         | - | \$ 1,000,000 | \$ 1,000,000 | 2,000,000                    |
| South Well Field pipeline to Meadows Upsize | 1,000,000    |        | - |            | - | -            | -            | 1,000,000                    |
| Total Expenditures                          | \$ 1,000,000 | \$     | - | \$         | - | \$ 1,000,000 | \$ 1,000,000 | \$<br>3,000,000              |
|   |              |        |   |            |   |              |              |                              |
| Funding Sources                             | 2026         | 2027   |   | 2028       |   | 2029         | 2030         | Total                        |
| Funding Sources  Metered Water Sales        |              | \$<br> | _ | \$<br>2028 | - | \$ 1,000,000 | \$ 1,000,000 | \$<br><b>Total</b> 2,000,000 |
|   |              | \$<br> | - | \$<br>2028 | - |              |              | \$                           |

# **Operational Impact**

Costs will vary for each well depending on the amount and type of rehabilitation, and the depth of the well and will be determined upon project completion and incorporated into operational budgets at that time.

Capital Improvement Program 276 Town of Castle Rock 2026



Project Name Water Treatment Plant Upgrades/Equip.

Project Number: Multiple

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Upgrade
Useful Life: 50 Years

# **Description and Justification**

Water Treatment Plant (WTP) Media Replacement is done for four groundwater treatment plants on a 5 year cycle.

The WTP Filter Rehab projects address issues with the filter under drains. Work is needed for both the Meadows WTP and the Miller WTP.

Ray Waterman pump station puts out water to both the Red and Green pressure zones located on the eastern side of Castle Rock. Due to growth, the existing pumps need to be upsized to handle both the growth and the importing of WISE water to the facility. Miller WTP is in need of piping upgrades to the facility piping located in the basement of the WTP.

As new Permit regulations are put on PCWRA, every WTP that Castle Rock Water owns will need to deal with waste from the treatment plant processes. Normally this waste is put into the sewer and dealt with at PCWRA but future permit limits will make this difficult to do. The solids handling project is intended to deal with solids created at each WTP both in the short term and long term range.

| Expenditures                                | 2      | 2026    | 2027 |   | 2028 |   | 2029 |   | 2030 |   | Total           |
|---|--------|---------|------|---|------|---|------|---|------|---|-----------------|
| WTP Media Replacement                       | \$ 1   | 105,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>105,000   |
| WTP Filter Rehab                            | 5      | 500,000 |      | - |      | - |      | - |      | - | 500,000         |
| Miller WTP - Piping Upgrades & Filter Rehab | 5      | 500,000 |      | - |      | - |      | - |      | - | 500,000         |
| Total Expenditures                          | \$ 1,1 | 105,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>1,105,000 |
| Funding Sources                             | 2      | 2026    | 2027 |   | 2028 |   | 2029 |   | 2030 |   | Total           |
| Metered Water Sales                         | \$ 1,1 | 105,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>1,105,000 |
| Total Funding Sources                       | \$ 1,1 | 105,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>1,105,000 |

#### **Operational Impact**

There is no operational impact anticipated for these projects.

Capital Improvement Program 277 Town of Castle Rock 2026



Project Name Water Storage (Tank) Projects

Project Number: Multiple

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Upgrade
Useful Life: 50 Years

# **Description and Justification**

Tank 8B in the Meadows Sub-division will provide necessary redundancy to the Blue Zone Pressure Zone. Bell Mountain is currently served by two steel tanks. This project is intended to convert those steel tanks to concrete tanks for better operation and maintenance. Tank 6B is located east of Crystal Valley Sub-division and will provide the necessary redundancy to the Green Zone Pressure Zone.

| Expenditures                     | 2026         |    | 2027 |   | 2028         |    | 2029 |   |    | 2030 |   | Total                        |
|----------------------------------|--------------|----|------|---|--------------|----|------|---|----|------|---|------------------------------|
| Tank 8B in Meadows               | \$ -         | \$ |      | - | \$ 4,500,000 | \$ |      | - | \$ |      | - | \$<br>4,500,000              |
| 6400 East Trib / Paintbrush Park | 2,700,000    |    |      | - | -            |    |      | - |    |      | - | 2,700,000                    |
| Total Expenditures               | \$ 2,700,000 | Ś  |      | - | \$ 4,500,000 | Ś  |      | - | Ś  |      | - | \$<br>7,200,000              |
|                                  | 1 ,,         | т_ |      |   | 1 //         |    |      |   |    |      |   | <br>                         |
| Funding Sources                  | 2026         |    | 2027 |   | 2028         |    | 2029 |   |    | 2030 |   | Total                        |
| ·                                | <del></del>  |    | 2027 | _ |              | \$ | 2029 | _ | \$ | 2030 | _ | \$<br><b>Total</b> 7,200,000 |

# **Operational Impact**

Future repair and maintenance of tanks is ongoing and is included within currently budgeted maintenance and personnel costs.

Capital Improvement Program 278 Town of Castle Rock 2026



Project Name Waterline Rehab/Replacement

Project Number: Multiple

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Replacement
Useful Life: 50 Years

# **Description and Justification**

Waterline Rehab/Replacement is an important maintenance activity as waterline's reach the end of their useful life. The Young American and Meadows Rehab projects will replace aging infrastructure that will allow Castle Rock Water to deliver reliable water to the customers located within these sub-division. Modeling is constantly looked at in terms of growth and how Castle Rock Water can move water through its distribution system to all customers who rely on it. The Ligget Road Upsize & Front Street to Downtown waterlines have been identified as waterlines needed to provide redundancy and larger capacity to move water throughout Town. Piping improvements are needed around the Hillside Pump station to increase capacity and to move water. The pressure reducing valve at Redhawk and Wolfensberger needs to be replaced due to age and relocated as a result of road improvements. Castle Rock Water is also looking at implementing Al to help with the reduction of Water Loss seen within the distribution system.

| Expenditures                    | 2026    |   | 2027            | 2028    |   | 2029          | 2030         | Total           |
|---------------------------------|---------|---|-----------------|---------|---|---------------|--------------|-----------------|
| Young American Rehab            | \$      | - | \$<br>5,000,000 | \$      | - | \$<br>-       | \$ -         | \$<br>5,000,000 |
| Waterline Rehab/Replacement     |         | - | -               |         | - | -             | 2,000,000    | 2,000,000       |
| PRV 9 (Redhawk & Wolfensberger) |         | - | -               |         | - | 650,000       | -            | 650,000         |
| Total Expenditures              | \$      | - | \$<br>5,000,000 | \$      | - | \$<br>650,000 | \$ 2,000,000 | \$<br>7,650,000 |
| Funding Sources                 | 2026    |   | 2027            | 2028    |   | 2029          | 2030         | Total           |
| Metered Water Sales             | \$      | - | \$<br>5,000,000 | \$      | - | \$<br>650,000 | \$ 2,000,000 | \$<br>7,650,000 |
| Total Funding Sources           | \$<br>· | - | \$<br>5,000,000 | \$<br>· | - | \$<br>650,000 | \$ 2,000,000 | \$<br>7,650,000 |

#### **Operational Impact**

There are no additional future operating expenditures associated with rehabilitation/replacement.

Capital Improvement Program 279 Town of Castle Rock 2026



Project Name Security & SCADA System Improvements

Project Number: 75-41

Contact: Mark Marlowe, Director of Castle Rock Water

Department: Castle Rock Water

Category: Building Type: Upgrade Useful Life: 20 Years

# **Description and Justification**

This project is intended to accomplish miscellaneous small projects to increase facility security in accordance with the Facilities Vulnerability Assessment and Supervisory Control And Data Acquisition (SCADA) Master Plan and accomplish future year water transmission and distribution facility upgrades. Projects include electronic access control at all water facilities through installation of card readers or replacement of mechanical locks with electronic locks operated by programmable keys. Other projects include repair and replacement of fencing and installation of secure gates.

The SCADA master plan is a six-year plan to replace all aging telemetry and system controls across the Castle Rock Water system to ensure reliability and system integrity. SCADA system capital improvements in 2026 will include system-wide telemetry network upgrades and backhaul system network upgrades, various PLC (programmable logic controllers) upgrades, and network upgrades at the Ray Water Regional Water treatment center.

| Expenditures                        | 2026                     | 2027                     | 2028                     | 2029         | 2030       |   | Total                        |
|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------|------------|---|------------------------------|
| SCADA System Capital Improvements   | \$ 2,162,770             | \$ 2,162,770             | \$ 2,162,770             | \$ 2,162,770 | \$         | - | \$<br>8,651,080              |
| Total Expenditures                  | \$ 2,162,770             | \$ 2,162,770             | \$ 2,162,770             | \$ 2,162,770 | \$         | - | \$<br>8,651,080              |
|                                     |                          |                          |                          |              |            |   |                              |
| Funding Sources                     | 2026                     | 2027                     | 2028                     | 2029         | 2030       |   | Total                        |
| Funding Sources Metered Water Sales | <b>2026</b> \$ 2,162,770 | <b>2027</b> \$ 2,162,770 | <b>2028</b> \$ 2,162,770 |              | \$<br>2030 | _ | \$<br><b>Total</b> 8,651,080 |

# **Operational Impact**

There are no additional future operating expenditures associated with Security and SCADA System Improvements.

Capital Improvement Program 280 Town of Castle Rock 2026



Project Name General Facility Upgrades & Repl.

Project Number: Multiple

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water

Category: Equipment Type: Upgrade Useful Life: 20 Years

# **Description and Justification**

The facilities capital replacements project will facilitate maintaining building functionality by making needed updates and replacing portions of various facilities and updating and maintaining the overall sites for these assets.

| Expenditures                        | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|
| Facilities Paving Program           | \$<br>50,000             | \$<br>50,000             | \$<br>50,000             | \$<br>50,000             | \$<br>50,000             | \$<br>250,000              |
| Total Expenditures                  | \$<br>50,000             | \$<br>50,000             | \$<br>50,000             | \$<br>50,000             | \$<br>50,000             | \$<br>250,000              |
|                                     |                          |                          |                          |                          |                          |                            |
| Funding Sources                     | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
| Funding Sources Metered Water Sales | \$<br><b>2026</b> 50,000 | \$<br><b>2027</b> 50,000 | \$<br><b>2028</b> 50,000 | \$<br><b>2029</b> 50,000 | \$<br><b>2030</b> 50,000 | \$<br><b>Total</b> 250,000 |

# **Operational Impact**

There are no additional future operating expenditures associated with rehabilitation/replacement.



Project Name Advanced Metering Infrastructure

Project Number: 77-15

Contact: Nichol Bussey, Business Solution Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Upgrade
Useful Life: 20 Years

# **Description and Justification**

This capital project is for design, planning, and implementation of Advanced Metering Infrastructure (AMI). Currently, meter reads are performed once a month on the 1st-2nd of every month via drive by technology. This AMI technology will provide radio reads via tower technology with the frequency desired without the need to roll a truck. To reach full implementation and functionality approximately 11,500 meters need to be upgraded to smart meter technology and approximately 6,000 Meter Transceiver Units (MXUs), which are the transmitters for the meters, need to be upgraded from "R" radios to "M" radios. Upgrading the MXUs will allow staff to read meters using the AMI network even if the meter has not yet been upgraded. Staff has been installing smart meters and upgraded MXUs in each new build for several years and more recently has been methodically installing upgraded MXUs to take advantage of the AMI network as quickly as possible.

| Expenditures                         | 2026                     | 2027                     | 2028                      | 2029       |   | 2030       |   | Total                        |
|--------------------------------------|--------------------------|--------------------------|---------------------------|------------|---|------------|---|------------------------------|
| Advanced Metering Infrastructure     | \$ 1,331,240             | \$<br>93,948             | \$<br>101,231             | \$         | - | \$         | - | \$<br>1,526,419              |
| Total Expenditure                    | s \$ 1,331,240           | \$<br>93,948             | \$<br>101,231             | \$         | - | \$         | - | \$<br>1,526,419              |
|                                      |                          |                          |                           |            |   |            |   |                              |
| Funding Sources                      | 2026                     | 2027                     | 2028                      | 2029       |   | 2030       |   | Total                        |
| Funding Sources  Metered Water Sales | <b>2026</b> \$ 1,331,240 | \$<br><b>2027</b> 93,948 | \$<br><b>2028</b> 101,231 | \$<br>2029 | _ | \$<br>2030 | _ | \$<br><b>Total</b> 1,526,419 |

# **Operational Impact**

Recurring costs include annual software maintenance costs and one FTE for an AMI coordinator/meter demand management.

Capital Improvement Program 282 Town of Castle Rock 2026



# WATER RESOURCES FUND CASTLE ROCK WATER

# **PROJECTS & FUNDING SOURCES BY DEPARTMENT**

| Project Expenditures                          | 2026             | 2027         | 2028         | 2029         | 2030         | Total            |
|---|------------------|--------------|--------------|--------------|--------------|------------------|
| PCWPF Expansion & PC Central Pipeline         | \$<br>450,000    | \$ 6,117,000 | \$ 6,117,000 | \$ -         | \$ 450,000   | \$<br>13,134,000 |
| Alternative Source of Supply Projects         | 500,000          | 500,000      | 500,000      | 500,000      | 400,000      | 2,400,000        |
| Chatfield Storage Reallocation Project        | 1,097,595        | 1,097,595    | 1,097,595    | 1,097,595    | 1,097,595    | 5,487,975        |
| Miscellaneous Projects                        | 1,181,385        | 1,106,385    | 1,106,385    | 1,106,385    | 25,000       | 4,525,540        |
| Advanced Metering Infrastructure              | 665,620          | 46,974       | 50,615       | -            | -            | 763,209          |
| Water Infrastructure and Supply Efficiency (V | 6,658,238        | 13,293,780   | 13,301,780   | 13,310,780   | 13,060,780   | 59,625,358       |
| Rueter-Hess Water Purification Facility Capac | 200,000          | -            | -            | -            | -            | 200,000          |
| Total Expenditures by Year                    | \$<br>10,752,838 | \$22,161,734 | \$22,173,375 | \$16,014,760 | \$15,033,375 | \$<br>86,136,082 |
|   |                  | ·            | ·            |              |              |                  |

| Project Funding Sources       | 2026             | 2027         | 2028         | 2029         | 2030         | Total            |
|-------------------------------|------------------|--------------|--------------|--------------|--------------|------------------|
| System Development Fees       | \$<br>6,318,579  | \$13,287,646 | \$13,293,902 | \$ 9,608,856 | \$ 9,020,025 | \$<br>51,529,007 |
| Water Resources Fees          | 4,434,259        | 8,874,088    | 8,879,473    | 6,405,904    | 6,013,350    | 34,607,075       |
| Total Funding Sources by Year | \$<br>10,752,838 | \$22,161,734 | \$22,173,375 | \$16,014,760 | \$15,033,375 | \$<br>86,136,082 |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



CR-1 Diversion structure along East Plum Creek



Project Name PCWPF Expansion & PC Central Pipeline

Project Number: Multiple

Contact: Matt Benak, Water Resources Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Upgrade
Useful Life: 50 Years

# **Description and Justification**

Advanced treatment processes are necessary for the effective treatment of the Town's Plum Creek surface water and reuse water supplies. The future goal of the Town is to provide 75% renewable water supply annually to its customers and this project will be a key component to achieve that goal. Ultimate treatment capacity at Plum Creek Water Purification Facility (PCWPF) will be 12 million gallons per day (mgd) and will be operational by 2028. The Plum Creek raw water pipeline to PCWPF needs to be upsized to ensure that the full 12 mgd can be delivered from the CRR1/CRR2 raw water storage reservoir system to the treatment plant. The membrane racks need to be replaced every 10 years, the first set was installed in 2013. In 2026, CRW plans to replace the last of the original microfiltration membrane racks.

| Expenditures                            | 2026                      | 2027                     | 2028                     | 2029       |          | 2030                      | Total                        |
|---|---------------------------|--------------------------|--------------------------|------------|----------|---------------------------|------------------------------|
| Plum Creek Pipeline to PCWPF            | \$<br>-                   | \$ 6,117,000             | \$ 6,117,000             | \$         | -        | \$<br>-                   | \$<br>12,234,000             |
| Remove/Replace Membrane Rack            | 450,000                   | -                        | -                        |            | -        | 450,000                   | 900,000                      |
| Total Expenditures                      | \$<br>450,000             | \$ 6,117,000             | \$ 6,117,000             | \$         | -        | \$<br>450,000             | \$<br>13,134,000             |
|   |                           |                          |                          |            |          |                           |                              |
| Funding Sources                         | 2026                      | 2027                     | 2028                     | 2029       |          | 2030                      | Total                        |
| Funding Sources System Development Fees | \$<br><b>2026</b> 270,000 | <b>2027</b> \$ 3,670,200 | <b>2028</b> \$ 3,670,200 | \$<br>2029 | _        | \$<br><b>2030</b> 270,000 | \$<br><b>Total</b> 7,880,400 |
|   | \$<br>                    |                          |                          | \$<br>2029 | <u> </u> | \$<br>                    | \$<br>                       |

# **Operational Impact**

Estimated operation and maintenance costs for advanced treatment processes are estimated \$1.3 million in 2026 and beyond and are incorporated in the Water Resources Fund's operations budget.

Capital Improvement Program 284 Town of Castle Rock 2026



Project Name Alternative Source of Supply Projects

Project Number: Multiple

Contact: Matt Benak, Water Resources Manager

Department: Castle Rock Water
Category: Water Rights
Type: Upgrade
Useful Life: 50 Years

# **Description and Justification**

Sustainable water supplies must be imported to the Town with a focus on proximity and feasibility in order to meet the goal of 75 percent renewable water. These projects entail importing an additional 5,500 acre-feet (AF) of renewable and fully consumable water from the South Platte River Basin (the Box Elder Project accounts for 2,500 AF of the 5,500 AF). It includes legal and engineering due diligence, construction of a well field on the Box Elder property (located in Weld County), and developing new pumping systems and raw water transmission pipelines. This program also includes obtaining capacity in East Cherry Creek Valley (ECCV) Water & Sanitation District's Northern Pipeline plus pump stations and treatment capacity in ECCV's water treatment plant. Additionally, Castle Rock continues to seek opportunities for renewable water rights that bolster the Town's portfolio and eventually reach the 2065 goal of 100% renewable water in an average water year. Partnering with Parker Water and Sanitation District on the Platte Valley Water Partnership (PVWP) will help us reach that goal. Expenditures through 2030 include the water court application and court case to secure the water rights, engineering, permitting and land acquisition.

| Expenditures                    | 2026          | 2027          | 2028          | 2029          | 2030          | Total           |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|-----------------|
| Water Rights Acquisition (PVWP) | \$<br>500,000 | \$<br>500,000 | \$<br>500,000 | \$<br>500,000 | \$<br>400,000 | \$<br>2,400,000 |
| Total Expenditures              | \$<br>500,000 | \$<br>500,000 | \$<br>500,000 | \$<br>500,000 | \$<br>400,000 | \$<br>2,400,000 |
| Funding Sources                 | 2026          | 2027          | 2028          | 2029          | 2030          | Total           |
| System Development Fees         | \$<br>300,000 | \$<br>300,000 | \$<br>300,000 | \$<br>300,000 | \$<br>240,000 | \$<br>1,440,000 |
|                                 | 200 000       | 200.000       | 200.000       | 200.000       | 160.000       | 960,000         |
| Water Resources Fees            | 200,000       | 200,000       | 200,000       | 200,000       | 100,000       | 300,000         |

#### **Operational Impact**

The operational costs will be funded by rates and will be estimated when a determination is made on annual volumes of water to be transmitted and treated.

Capital Improvement Program 285 Town of Castle Rock 2026



Project Name Chatfield Storage Reallocation Project

Project Number: Multiple

Contact: Matt Benak, Water Resources Manager

Department: Castle Rock Water
Category: Water Rights
Type: Upgrade
Useful Life: Perpetual

# **Description and Justification**

This project will fund the participation and maintenance costs of the Town's owned storage space (848 acre-feet) in the Chatfield Storage Reallocation Project. The Town plans to increase its ultimate storage capacity to 2,000 acre-feet over the next 11 years. This project has been identified as a critical component of the Town's Water Resources Strategic Master Plan, which includes maximizing the Town's existing supplies and finding the most efficient solutions to meet the Town's long term renewable water supply goals. Specifically, this storage space will allow enhanced management capabilities for the Town's Plum Creek water rights, including treated return flows in the Plum Creek basin, native rights along Plum Creek and the South Platte River, and senior water rights along Deer Creek. This project was funded in partnership with multiple entities and is managed by the Chatfield Reservoir Mitigation Company (CRMC). Castle Rock is purchasing its full capacity in the project over time from the Colorado Water Conservation Board. Additionally, Castle Rock is in the preliminary design and permitting phase to physically pump and transmit the stored Chatfield supplies back to the Town with the Chatfield Pump Back Project.

| Expenditures            | 2026            | 2027            | 2028            | 2029            | 2030            | Total           |
|-------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Additional Storage      | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>5,487,975 |
| Total Expenditures      | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>5,487,975 |
| Funding Sources         | 2026            | 2027            | 2028            | 2029            | 2030            | Total           |
| System Development Fees | \$<br>658,557   | \$<br>658,557   | \$<br>658,557   | \$<br>658,557   | \$<br>658,557   | \$<br>3,292,785 |
| Water Resources Fees    | 439,038         | 439,038         | 439,038         | 439,038         | 439,038         | 2,195,190       |
| Total Funding Sources   | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>1,097,595 | \$<br>5,487,975 |

#### **Operational Impact**

Operating and maintenance expenses of the Town's capacity in the Chatfield Reservoir Storage Project are anticipated to be approximately \$370,000 a year which is incorporated in the Water Resources Fund's operations budget. Operating expenses for the Chatfield Pump Back system will be determined during the design phase of that project.

Capital Improvement Program 286 Town of Castle Rock 2026



Project Name Miscellaneous Projects

Project Number: Multiple

Contact: Matt Benak, Water Resources Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Upgrade
Useful Life: 50 Years

# **Description and Justification**

These miscellaneous capital improvement projects address several needs including: The improvements to the SCADA system; new ASR well drilling and re-equipping and the creation of a new stream gage along Indian Creek.

| Expenditures              | 2026         | 2027                   | 2028         | 2029         | 2030     |      | Total     |
|---------------------------|--------------|------------------------|--------------|--------------|----------|------|-----------|
| SCADA System Improvements | \$ 1,081,385 | \$ 1,081,385           | \$ 1,081,385 | \$ 1,081,385 | \$       | - \$ | 4,325,540 |
| Stream Gages              | 75,000       | -                      | -            | -            |          | -    | 75,000    |
| Machinery & Equipment     | 25,000       | 25,000                 | 25,000       | 25,000       | 25,00    | 0    | 125,000   |
| Total Expenditures        | \$ 1,181,385 | \$ 1,106,385           | \$ 1,106,385 | \$ 1,106,385 | \$ 25,00 | 0 \$ | 4,525,540 |
|                           | 1 , - ,      | <u> </u>               | 1 ,,         | , ,,         | 1 -7     |      | ,,        |
| Funding Sources           | 2026         | 2027                   | 2028         | 2029         | 2030     |      | Total     |
| •                         |              | <b>2027</b> \$ 663,831 |              |              | . ,      |      |           |
| Funding Sources           | 2026         |                        | 2028         | 2029         | 2030     | 0 \$ | Total     |

# **Operational Impact**

The ASR wells and stream gages will have operational impacts and will be budgeted in the future following completion of projects.



Project Name Advanced Metering Infrastructure

Project Number: 77-15

Contact: Nichol Bussey, Business Solutions Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Upgrade
Useful Life: 20 Years

# **Description and Justification**

This capital project is for design, planning, and implementation of Advanced Metering Infrastructure (AMI). Currently, meter reads are performed once a month on the 1st-2nd of every month via drive by technology. This AMI technology will provide radio reads via tower technology with the frequency desired without the need to roll a truck. To reach full implementation and functionality approximately 11,500 meters need to be upgraded to smart meter technology and approximately 6,000 Meter Transceiver Units (MXUs), which are the transmitters for the meters, need to be upgraded from "R" radios to "M" radios. Upgrading the MXUs will allow staff to read meters using the AMI network even if the meter has not yet been upgraded. Staff has been installing smart meters and upgraded MXUs in each new build for several years and more recently has been methodically installing upgraded MXUs to take advantage of the AMI network as quickly as possible.

| Expenditures                     | 2026          | 2027         | 2028         | 2029 |   | 2030 |   | Total         |
|----------------------------------|---------------|--------------|--------------|------|---|------|---|---------------|
| Advanced Metering Infrastructure | \$<br>665,620 | \$<br>46,974 | \$<br>50,615 | \$   | - | \$   | - | \$<br>763,209 |
| Total Expenditures               | \$<br>665,620 | \$<br>46,974 | \$<br>50,615 | \$   | - | \$   | - | \$<br>763,209 |
| Funding Sources                  | 2026          | 2027         | 2028         | 2029 |   | 2030 |   | Total         |
| Water Resources Fees             | \$<br>399,372 | \$<br>28,184 | \$<br>30,369 | \$   | - | \$   | - | \$<br>457,925 |
| System Development Fees          | 266,248       | 18,790       | 20,246       |      | - |      | - | 305,284       |
| Total Funding Sources            | \$<br>665,620 | \$<br>46,974 | \$<br>50,615 | \$   | - | \$   | - | \$<br>763,209 |

#### **Operational Impact**

Recurring costs include annual software maintenance costs and one FTE for an AMI coordinator/meter demand management.

Capital Improvement Program 288 Town of Castle Rock 2026



Project Name Water Infrastructure and Supply Efficiency (WISE) Program

Project Number: 77-72

Contact: Matt Benak, Water Resources Manager

Department: Castle Rock Water
Category: Water Rights
Type: Upgrade

Useful Life: Perpetual/50 years

# **Description and Justification**

The WISE (Water Infrastructure and Supply Efficiency) project is a part of the Town's Strategic goal to transition to a 75% renewable water supply for the future. As part of this strategy, sustainable water supplies must be imported to the Town with a focus on proximity and feasibility in order to help meet this goal. This project includes securing 2,000 acre-feet per year (AF/yr) of water (Castle Rock's original subscription plus 1,000 AF of the Douglas County Option water) on average from Denver and Aurora and has built infrastructure necessary to move water from the Peter Binney Water Purification Facility located near Aurora Reservoir to the Town of Castle Rock. This part of the project includes major capital expenditures for new facilities to treat for elevated salinity in the water supply. Operating expenses include subscription and water wheeling fees. (Fees are based on actual annual water purchased).

| Expenditures                                   | 20      | 26     |      | 2027       | 2028             |      | 2029       |      | 2030      | Total            |
|--|---------|--------|------|------------|------------------|------|------------|------|-----------|------------------|
| PWSD Asset Recovery Charges                    | \$ 29   | 98,000 | \$   | 306,000    | \$<br>314,000    | \$   | 323,000    | \$   | 323,000   | \$<br>1,564,000  |
| WISE Infrastructure Desalination Facilities    | 4,00    | 00,000 | :    | 12,000,000 | 12,000,000       | :    | 12,000,000 | 1    | 1,750,000 | 51,750,000       |
| WISE Local Infrastructure (Pinery WISE Option) | 1,37    | 72,458 |      | -          | -                |      | -          |      | -         | 1,372,458        |
| WISE Option Agreement Reserve                  | 98      | 87,780 |      | 987,780    | 987,780          |      | 987,780    |      | 987,780   | 4,938,900        |
| Total Expenditures                             | \$ 6,65 | 58,238 | \$ 2 | 13,293,780 | \$<br>13,301,780 | \$ : | 13,310,780 | \$13 | 3,060,780 | \$<br>59,625,358 |
| Funding Sources                                | 20      | 26     |      | 2027       | 2028             |      | 2029       |      | 2030      | Total            |
| System Development Fees                        | \$ 3,99 | 94,943 | \$   | 7,976,268  | \$<br>7,981,068  | \$   | 7,986,468  | \$ : | 7,836,468 | \$<br>35,775,215 |
| Water Resources Fees                           | 2,66    | 53,295 |      | 5,317,512  | 5,320,712        |      | 5,324,312  | ļ    | 5,224,312 | 23,850,143       |
| Total Funding Sources                          | \$ 6,65 | 58,238 | \$ 1 | 13,293,780 | \$<br>13,301,780 | \$ : | 13,310,780 | \$13 | 3,060,780 | \$<br>59,625,358 |

#### **Operational Impact**

Operating costs for the WISE project will be variable based on actual annual water purchased and paid by rates and fees. Operational cost estimates are approximately \$5 million each year once the full WISE delivery schedule begins in 2026 and beyond and are incorporated in the Water Resources Fund's operations budget.



Project Name Rueter-Hess Water Purification Facility Capacity

Project Number: 79-06

Contact: Matt Benak, Water Resources Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Upgrade
Useful Life: 50 years

# **Description and Justification**

This project involves cost-sharing with Parker Water and Sanitation District (PWSD) to design and construct dedicated treatment capacity at their Rueter-Hess Water Purification Facility (RHWPF). This will allow the Town to treat its stored water supplies from Rueter-Hess Reservoir. Castle Rock will need 6 mgd of firm capacity in the RHWPF. PWSD plans to increase plant capacity from 10 mgd to 25 mgd in 2029.

| Expenditures             | 2026          | 2027 |   | 2028 |   | 2029 |   | 2030 |   | Total         |
|--------------------------|---------------|------|---|------|---|------|---|------|---|---------------|
| RHWPF Treatment Capacity | \$<br>200,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>200,000 |
| Total Expenditures       | \$<br>200,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>200,000 |
| Funding Sources          | 2026          | 2027 |   | 2028 |   | 2029 |   | 2030 |   | Total         |
| System Development Fees  | \$<br>120,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>120,000 |
| Water Resources Fees     | 80,000        |      | - |      | - |      | - |      | - | 80,000        |
|                          |               |      |   |      |   |      |   |      |   |               |

#### **Operational Impact**

Operational costs will likely be included in the treated water rate charged by PWSD to Castle Rock.



# STORMWATER FUND CASTLE ROCK WATER PROJECTS & FUNDING SOURCES BY DEPARTMENT

| Project Expenditures            | 2026         | 2027          | 2028          |      | 2029      | 2030          | Total           |
|---------------------------------|--------------|---------------|---------------|------|-----------|---------------|-----------------|
| Minor Drainageway Stabilization | \$ -         | \$<br>-       | \$<br>-       | \$   | 155,319   | \$<br>155,319 | \$<br>310,638   |
| Stream Stabilization            | 2,700,000    | -             | -             |      | -         | -             | 2,700,000       |
| Detention Ponds Retrofits       | 70,203       | 72,392        | 74,582        |      | 76,771    | 50,000        | 343,948         |
| Storm Sewer Rehabilitation      | 526,987      | 677,493       | 648,001       |      | 798,507   | 280,000       | 2,930,988       |
| Total Expenditures by Year      | \$3,297,190  | \$<br>749,885 | \$<br>722,583 | \$ : | 1,030,597 | \$<br>485,319 | \$<br>6,285,574 |
| Project Funding Sources         | 2026         | 2027          | 2028          |      | 2029      | 2030          | Total           |
| Stormwater Charges              | \$ 3,147,190 | \$<br>599,885 | \$<br>472,583 | \$   | 722,418   | \$<br>427,140 | \$<br>5,369,216 |
| System Development Fees         | 150,000      | 150,000       | 250,000       |      | 308,179   | 58,179        | 916,358         |
| Total Funding Sources by Year   | \$3,297,190  | \$<br>749,885 | \$<br>722,583 | \$:  | 1,030,597 | \$<br>485,319 | \$<br>6,285,574 |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



**Omni Tributary** 



Project Name Minor Drainageway Stabilization

Project Number: Multiple

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Repair
Useful Life: 50 Years

#### **Description and Justification**

This project includes new infrastructure on small channel systems downstream of development to correct erosion where the existing minor drainage way system is incomplete. Minor drainage ways are natural or engineered conveyance systems with an upstream drainage area less than 130 acres. If improvements are not made, these systems pose a potential public safety hazard and flood risk. These improvements provide adequate capacity based on growth and stabilization. Projects are divided between the Plum Creek Basin (PC) and the Cherry Creek Basin (CC). This project helps Castle Rock Water provide high quality water service to Town residents and businesses by managing stormwater runoff and flood risks. Funding for these improvements is split between stormwater charges and system development fees to account for existing infrastructure needs and impacts due to growth.

| Expenditures                       | 2026       |   | 2027       |   | 2028       |        | 2029                     | 2030                     | Total                      |
|------------------------------------|------------|---|------------|---|------------|--------|--------------------------|--------------------------|----------------------------|
| Minor Drainage Way Stab PC         | \$         | - | \$         | - | \$         | -      | \$<br>84,680             | \$<br>84,680             | \$<br>169,360              |
| Minor Drainage Way Stab CC         |            | - |            | - |            | -      | 70,639                   | 70,639                   | 141,278                    |
| Total Expenditures                 | \$         | - | \$         | - | \$         | -      | \$<br>155,319            | \$<br>155,319            | \$<br>310,638              |
|                                    |            |   |            |   |            |        |                          |                          |                            |
| Funding Sources                    | 2026       |   | 2027       |   | 2028       |        | 2029                     | 2030                     | Total                      |
| Funding Sources Stormwater Charges | \$<br>2026 | - | \$<br>2027 | _ | \$<br>2028 | -      | \$<br><b>2029</b> 97,140 | \$<br><b>2030</b> 97,140 | \$<br><b>Total</b> 194,280 |
|                                    | \$<br>2026 | - | \$<br>2027 | - | \$<br>2028 | -<br>- | \$<br>                   | \$                       | \$<br>                     |

#### **Operational Impact**



Project Name Stream Stabilization

Project Number: Multiple

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water Category: Infrastructure Type: Repair

Useful Life: 50 Years

# **Description and Justification**

This project includes stream channel stabilization throughout Castle Rock. Tributaries are part of the major drainage way networks that include watersheds with an upstream area greater than 130 acres, also known as the 100-year floodplain. Stream improvements generally include natural or engineered segments of vegetated stream. Improvements also ensure adequate flood capacity in the channel to reduce flood potential for adjacent properties. Improvements to the natural drainage way are required to mitigate development impacts that accelerate erosion and pose a potential public safety hazard if left unattended over time. This project will restore a sustainable channel system for water quality and flood control. The improvements will reduce channel erosion and protect adjacent property from loss during flooding. Projects are divided between the Plum Creek Basin (PC) and the Cherry Creek Basin (CC). This project helps Castle Rock Water provide high quality water service to Town residents and businesses by managing stormwater runoff and flood risks. Funding for these improvements is split between stormwater charges and system development fees to account for existing infrastructure needs and impacts due to growth. Stream Stabilization projects are listed below by year:

| Expenditures                        | 2026         | 2027 |   | 2028 |   | 2029 |   | 2030 |   | Total           |
|-------------------------------------|--------------|------|---|------|---|------|---|------|---|-----------------|
| Total Drainage Way Stabilization PC | \$ 2,700,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>2,700,000 |
| Total Expenditures                  | \$ 2,700,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>2,700,000 |
| Funding Sources                     | 2026         | 2027 |   | 2028 |   | 2029 |   | 2030 |   | Total           |
| Stormwater Charges                  | \$ 2,700,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>2,700,000 |
| Total Funding Sources               | \$ 2,700,000 | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>2,700,000 |

#### **Operational Impact**



Project Name Detention Ponds Retrofits

Project Number: 77-18

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Upgrade
Useful Life: 50 Years

# **Description and Justification**

This project includes regional detention pond retrofits to facilities that demonstrate an excessive operation and maintenance burden on the program. Generally, older water quality and detention facilities require upgrades to the outflow structure and other pond features to improve runoff circulation through the facility and reduce clogging potential. Ponds are evaluated on an ongoing basis and projects are identified as needed. This project helps Castle Rock Water provide high quality water service to Town residents and businesses by managing stormwater runoff and flood risks. Funding for this project is from monthly service charges to address existing infrastructure needs.

| Expenditures                       |                           | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
|------------------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|
| Detention Ponds                    |                           | \$<br>70,203             | \$<br>72,392             | \$<br>74,582             | \$<br>76,771             | \$<br>50,000             | \$<br>343,948              |
|                                    | <b>Total Expenditures</b> | \$<br>70,203             | \$<br>72,392             | \$<br>74,582             | \$<br>76,771             | \$<br>50,000             | \$<br>343,948              |
|                                    |                           |                          |                          |                          |                          |                          |                            |
| Funding Sources                    |                           | 2026                     | 2027                     | 2028                     | 2029                     | 2030                     | Total                      |
| Funding Sources Stormwater Charges |                           | \$<br><b>2026</b> 70,203 | \$<br><b>2027</b> 72,392 | \$<br><b>2028</b> 74,582 | \$<br><b>2029</b> 76,771 | \$<br><b>2030</b> 50,000 | \$<br><b>Total</b> 343,948 |

#### **Operational Impact**



Project Name Storm Sewer Rehabilitation

Project Number: Multiple

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Repair
Useful Life: 20-50 Years

# **Description and Justification**

This program is required to address aging stormwater infrastructure. Existing corrugated metal pipe (CMP) has an average life expectancy of 30 years and reinforced concrete pipe (RCP) has an average life expectancy of 50 years. If a pipe fails due to corrosion or collapse this will result in subgrade failure in pavement above the pipe. This program will help ensure rehabilitation to existing storm sewer systems prior to infrastructure failure and prolong the life of the system by 20 to 50 years. Groundwater Infrastructure funding for underdrain installations is allocated to assist with excessive dry weather water over sidewalks and impacting streets in residential subdivisions. Funding for this project is from monthly service charges to address existing infrastructure needs.

| Expenditures                      |          | 2026    |    | 2027    |    | 2028    |    | 2029                | 2030                      |    | Total     |
|-----------------------------------|----------|---------|----|---------|----|---------|----|---------------------|---------------------------|----|-----------|
| Storm Sewer Rehabilitation        | \$       | 336,987 | \$ | 347,493 | \$ | 358,001 | \$ | 368,507             | \$<br>240,000             | \$ | 1,650,988 |
| Groundwater Infrastructure        |          | 40,000  |    | 180,000 |    | 40,000  |    | 180,000             | 40,000                    |    | 480,000   |
| Crystal Valley Storm Sewer Repair |          | 150,000 |    | 150,000 |    | 250,000 |    | 250,000             | -                         |    | 800,000   |
| Total Expenditures                | Ś        | 526,987 | Ś  | 677,493 | Ś  | 648,001 | \$ | 798,507             | \$<br>280,000             | Ś  | 2,930,988 |
|                                   | <u> </u> | ,       |    | ,       |    | ,       |    |                     | <br>                      |    | ,,        |
| Funding Sources                   |          | 2026    |    | 2027    |    | 2028    | •  | 2029                | 2030                      | •  | Total     |
| •                                 | \$       | •       | \$ |         | \$ | •       | \$ | <b>2029</b> 548,507 | \$<br><b>2030</b> 280,000 | \$ |           |
| Funding Sources                   | \$       | 2026    | \$ | 2027    | \$ | 2028    | \$ |                     | \$<br>                    | \$ | Total     |

# **Operational Impact**

No additional operating expenditures or revenues are anticipated as a result of this project.

Capital Improvement Program 295 Town of Castle Rock 2026



# WASTEWATER FUND CASTLE ROCK WATER

# **PROJECTS & FUNDING SOURCES BY DEPARTMENT**

| Project Expenditures             | 2026         | 2027            |     | 2028      | 2029         | 2030         | Total            |
|----------------------------------|--------------|-----------------|-----|-----------|--------------|--------------|------------------|
| Sewer Line Rehabilitation        | \$18,800,000 | \$<br>3,500,000 | \$  | 200,000   | \$ 5,000,000 | \$ 1,500,000 | \$<br>29,000,000 |
| Security System Improvements     | 1,081,385    | 1,081,385       |     | 1,081,385 | 1,081,385    | -            | 4,325,540        |
| Advanced Metering Infrastructure | 665,620      | 46,974          |     | 50,615    | -            | -            | 763,209          |
| Total Expenditures by Year       | \$20,547,005 | \$<br>4,628,359 | \$: | 1,332,000 | \$6,081,385  | \$1,500,000  | \$<br>34,088,749 |

| <b>Project Funding Sources</b> | 2026         | 2027            | 2028         | 2029         | 2030         | Total            |
|--------------------------------|--------------|-----------------|--------------|--------------|--------------|------------------|
| Wastewater Service Charges     | \$ 8,747,005 | \$<br>4,628,359 | \$ 1,332,000 | \$ 1,081,385 | \$ 1,500,000 | \$<br>17,288,749 |
| System Development Fees        | 4,800,000    | -               | -            | 5,000,000    | -            | 9,800,000        |
| Douglas County ARPA Funding    | 7,000,000    | -               | -            | -            | -            | 7,000,000        |
| Total Funding Sources by Year  | \$20,547,005 | \$<br>4,628,359 | \$1,332,000  | \$6,081,385  | \$1,500,000  | \$<br>34,088,749 |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



Castle Oaks Lift Station - New pump installation



Project Name Sewer Line Rehabilitation

Project Number: 75-62

Contact: Roy Gallea, Engineering Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Repair
Useful Life: 50 Years

# **Description and Justification**

This project is intended to rehabilitate or replace existing sewer lines due to age or failing infrastructure. This is an ongoing program and areas of focus are identified annually. The Engineering Division will work with the Operations Division to identify areas that need sewer improvements and coordinate with the Public Works Department to complete projects ahead of the Pavement Maintenance Program to minimize the impact of Townwide roadwork. The sewer rehabilitation program will address the requirements of Environmental Protection Agency's (EPA) Capacity, Management, Operation, and Maintenance (CMOM) programs. Young American Sewer will be replacing aging sanitary infrastructure at the same time we are replacing the aging waterline infrastructure. Castlewood 1 Lift Station Replacement is to replace an aging lift station that has reached its useful life. the Escavara project is to improve odors seen in the escavara neighborhood. The US 85 - Sedalia Lift Station/Force Main is to place a lift station in the Sedalia area and bring wastewater back to PCWRA

| Expenditures                           | 2026          | 2027        | 2028       | 2029        | 2030           | Total      |
|--|---------------|-------------|------------|-------------|----------------|------------|
| Sewer Line Rehab/Replacement           | \$ -          | \$ -        | \$ -       | \$ -        | \$1,500,000 \$ | 1,500,000  |
| Yng American Rehab                     | -             | 1,500,000   | -          | -           | -              | 1,500,000  |
| Plum Creek Interceptor Upsize          | -             | -           | -          | 5,000,000   | -              | 5,000,000  |
| Kinner Street Bottleneck               | -             | -           | 200,000    | -           | -              | 200,000    |
| US85 - Sedalia Lift Station/Force Main | 7,000,000     | -           | -          | -           | -              | 7,000,000  |
| Escavara                               | 5,000,000     | -           | -          | -           | -              | 5,000,000  |
| Sedalia Lf & Forcemain                 | 4,800,000     | -           | -          | -           | -              | 4,800,000  |
| PCWRA Reuse Pond                       | 2,000,000     | 2,000,000   | -          | -           | -              | 4,000,000  |
| Total Expenditures                     | \$ 18.800.000 | \$3,500,000 | \$ 200,000 | \$5,000,000 | \$1.500,000 \$ | 29.000.000 |

| Funding Sources             |      | 2026       | 2027        | 2028          | 2029        | 2030         | Total            |
|-----------------------------|------|------------|-------------|---------------|-------------|--------------|------------------|
| Wastewater Service Charges  | \$   | 7,000,000  | \$3,500,000 | \$<br>200,000 | \$ -        | \$ 1,500,000 | \$<br>12,200,000 |
| System Development Fees     |      | 4,800,000  | -           | -             | 5,000,000   | -            | 9,800,000        |
| Douglas County ARPA Funding |      | 7,000,000  | -           | -             | -           | -            | 7,000,000        |
| Total Funding Sources       | \$ : | 18,800,000 | \$3,500,000 | \$<br>200,000 | \$5,000,000 | \$1,500,000  | \$<br>29,000,000 |

# **Operational Impact**



Project Name Security System Improvements

Project Number: 75-41

Contact: Mark Marlowe, Director of Castle Rock Water

Department: Castle Rock Water

Category: Building
Type: Upgrade
Useful Life: 20 Years

# **Description and Justification**

These miscellaneous projects are needed to increase security at wastewater facilities in accordance with the Risk and Resiliency Assessment. The assessment identifies security and system integrity needs that may present a risk to public health and safety. These various projects include installing or replacing electronic access control, locks, and surveillance as needed at all wastewater facilities. Security at all Town of Castle Rock facilities is important for safeguarding investments in infrastructure and ensuring employee safety. Supervisory Control and Data Acquisition (SCADA) upgrades ensure that facilities can be monitored and controlled remotely.

| Expenditures                               | 2026                     | 2027                     | 2028                     | 2029                        | 2030       |   | Total                        |
|--|--------------------------|--------------------------|--------------------------|-----------------------------|------------|---|------------------------------|
| SCADA System Improvement                   | \$ 1,081,385             | \$ 1,081,385             | \$ 1,081,385             | \$<br>1,081,385             | \$         | - | \$<br>4,325,540              |
| Total Expenditures                         | \$ 1,081,385             | \$1,081,385              | \$1,081,385              | \$<br>1,081,385             | \$         | - | \$<br>4,325,540              |
|  |                          |                          |                          |                             |            |   |                              |
| Funding Sources                            | 2026                     | 2027                     | 2028                     | 2029                        | 2030       |   | Total                        |
| Funding Sources Wastewater Service Charges | <b>2026</b> \$ 1,081,385 | <b>2027</b> \$ 1,081,385 | <b>2028</b> \$ 1,081,385 | \$<br><b>2029</b> 1,081,385 | \$<br>2030 | - | \$<br><b>Total</b> 4,325,540 |

# **Operational Impact**



Project Name Advanced Metering Infrastructure

Project Number: 77-15

Contact: Nichol Bussey, Business Solutions Manager

Department: Castle Rock Water
Category: Infrastructure
Type: Upgrade
Useful Life: 20 Years

# **Description and Justification**

This capital project is for design, planning, and implementation of Advanced Metering Infrastructure (AMI). Currently, meter reads are performed once a month on the 1st-2nd of every month via drive by technology. This AMI technology will provide radio reads via tower technology with the frequency desired without the need to roll a truck. To reach full implementation and functionality approximately 11,500 meters need to be upgraded to smart meter technology and approximately 6,000 Meter Transceiver Units (MXUs), which are the transmitters for the meters, need to be upgraded from "R" radios to "M" radios. Upgrading the MXUs will allow staff to read meters using the AMI network even if the meter has not yet been upgraded. Staff has been installing smart meters and upgraded MXUs in each new build for several years and more recently has been methodically installing upgraded MXUs to take advantage of the AMI network as quickly as possible.

| Expenditures                               | 2026                      | 2027                     | 2028                     | 2029       |   | 2030       |   | Total                      |
|--|---------------------------|--------------------------|--------------------------|------------|---|------------|---|----------------------------|
| Advanced Metering Infrastructure           | \$<br>665,620             | \$<br>46,974             | \$<br>50,615             | \$         | - | \$         | - | \$<br>763,209              |
| Total Expenditures                         | \$<br>665,620             | \$<br>46,974             | \$<br>50,615             | \$         | - | \$         | - | \$<br>763,209              |
|  |                           |                          |                          |            |   |            |   |                            |
| Funding Sources                            | 2026                      | 2027                     | 2028                     | 2029       |   | 2030       |   | Total                      |
| Funding Sources Wastewater Service Charges | \$<br><b>2026</b> 665,620 | \$<br><b>2027</b> 46,974 | \$<br><b>2028</b> 50,615 | \$<br>2029 | _ | \$<br>2030 | _ | \$<br><b>Total</b> 763,209 |

#### **Operational Impact**

Recurring costs include annual software maintenance costs and one FTE for an AMI coordinator/meter demand management.



# FLEET SERVICES FUND PUBLIC WORKS DEPARTMENT PROJECTS & FUNDING SOURCES BY DEPARTMENT

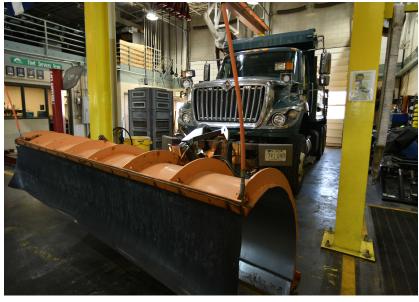
| Project Expenditures       | 2026         | 2027         | 2028         | 2029         | 2030         | Total         |
|----------------------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Vehicles and Equipment     | \$ 5,118,506 | \$ 7,190,376 | \$ 3,642,894 | \$ 2,756,479 | \$ 5,814,920 | \$ 24,523,175 |
| Total Expenditures by Year | \$ 5,118,506 | \$7,190,376  | \$3,642,894  | \$ 2,756,479 | \$5,814,920  | \$ 24,523,175 |

| Project Funding Sources              | 2026            | 2027        | 2028         | 2029         | 2030         | Total            |
|--------------------------------------|-----------------|-------------|--------------|--------------|--------------|------------------|
| Vehicle Replacement Contributions    | \$<br>3,890,794 | \$6,160,660 | \$ 3,132,976 | \$ 2,345,337 | \$ 4,855,455 | \$<br>20,385,222 |
| Vehicle Salvage                      | 596,328         | 837,716     | 419,918      | 321,142      | 677,465      | 2,852,569        |
| Transfers from Other Funds           | 631,384         | 192,000     | 90,000       | 90,000       | 282,000      | 1,285,384        |
| <b>Total Funding Sources by Year</b> | \$<br>5,118,506 | \$7,190,376 | \$ 3,642,894 | \$ 2,756,479 | \$ 5,814,920 | \$<br>24,523,175 |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.

# **Summary of 2026 Vehicle Additions**

|                   | Make &            | Estimated  |  |
|-------------------|-------------------|------------|--|
| Department        | Model             | Cost       | Justification  |
| Parks             | Chevy<br>Colorado | \$ 53,000  | The Parks Department requests one additional truck with plow to support daily operations and maintenance of Lost Canyon Ranch Open Space |
| Fire              | Chevy SUV         | 180,000    | The Fire Department requests two additional vehicle related to the addition of two staff   |
| Police            | Ford Utility      | 270,000    | The Police Department requests three additional vehicle related to the addition of four staff  |
| Public Works      | Ford F-350 SD     | 78,384     | Public Works requests one additional vehicle related to the addition of a Streets Maintenance Technician                                 |
| Castle Rock Water | Ford F-150        | 50,000     | Castle Rock Water requests one additional vehicle related to the addition of a Stormwater Infrastructure Inspector                       |
|                   | Total             | \$ 631,384 |  |



**Public Works Snow Plow** 

Capital Improvement Program 300 Town of Castle Rock 2026



Project Name Vehicles and Equipment

Project Number: 70-40

Contact: John Arney, Fleet Manager Department: Public Works Department

Category: Vehicles Useful Life: 4-15 years

# **Description and Justification**

The vehicle replacement program is funded through departmental contributions made to the Fleet Fund, which is an internal service fund intended for replacement and maintenance of Town vehicles and equipment. Departments that operate vehicles and equipment enrolled in the vehicle replacement program budget vehicle replacement contributions annually for the purpose of replacing existing units. The units in the following pages include vehicles scheduled for replacement. However, vehicles and equipment lives may be extended or replaced earlier if necessary. The inflation rate assumed for future vehicle purchases varies by vehicle type, with an average of about four percent. In accordance with the Town's vehicle replacement policy, unit age, usage, and historical maintenance costs are used to determine the replacement timing of vehicles and equipment in the program. The Town uses the best practice method recommended by the American Public Works Association. Other factors include type of use, operating weather conditions, and operating terrain. Once a vehicle has met the replacement criteria, there is a thorough review process by Fleet management, the operating department, and the Fleet Advisory Committee to determine if the vehicle should be replaced, retained for limited use, or to extend the vehicles life cycle. Because vehicles may be equipped with different equipment based upon their usage, the cost for similar vehicles will vary. Additionally, three percent of the total anticipated vehicle purchase amount is budgeted in order to accommodate unforeseen variances in vehicle purchase amounts.

The following pages detail the requested replacements and additions to the Town's fleet by department.

| Expenditures                      | 2026            | 2027         | 2028         | 2029         | 2030         | Total            |
|-----------------------------------|-----------------|--------------|--------------|--------------|--------------|------------------|
| Vehicles & Equipment              | \$<br>5,118,506 | \$ 7,190,376 | \$ 3,642,894 | \$ 2,756,479 | \$ 5,814,920 | \$<br>24,523,175 |
| Total Expenditures                | \$<br>5,118,506 | \$ 7,190,376 | \$3,642,894  | \$ 2,756,479 | \$5,814,920  | \$<br>24,523,175 |
| Funding Sources                   | 2026            | 2027         | 2028         | 2029         | 2030         | Total            |
| Vehicle Replacement Contributions | \$<br>3,890,794 | \$ 6,160,660 | \$ 3,132,976 | \$ 2,345,337 | \$ 4,855,455 | \$<br>20,385,222 |
| Vehicle Salvage                   | 596,328         | 837,716      | 419,918      | 321,142      | 677,465      | 2,852,569        |
| Transfers from Other Funds        | 631,384         | 192,000      | 90,000       | 90,000       | 282,000      | 1,285,384        |
| <b>Total Funding Sources</b>      | \$<br>5,118,506 | \$ 7,190,376 | \$3,642,894  | \$ 2,756,479 | \$ 5,814,920 | \$<br>24,523,175 |

#### **Operational Impact**

Increases in operational expenditures, including gasoline and maintenance for 2025 are primarily related to vehicle additions, and are estimated to be approximately \$12,000 and budgeted within the appropriate department. Additional amounts are included for operational needs.

Capital Improvement Program 301 Town of Castle Rock 2026



| 2026 Schedule of Vehic                              | le & Equipment Purchase  |           |     |            |                 |
|---|--------------------------|-----------|-----|------------|-----------------|
|   |                          | Estimated |     | stimated   | Estimated       |
| Department and Vehicle Use                          | Vehicle Make/Mode        | ŀ         | Sal | vage Value | Cost *          |
| Police Department                                   |                          |           |     |            |                 |
| Off Road & Const, Util Veh, ATV/Carts               | Polaris Ranger 800       |           | \$  | 3,447      | \$<br>28,729    |
| Vehicle Addition; SUV, Police Patrol                | Ford Utility Interceptor |           |     | 10,800     | 90,000          |
| Vehicle Addition; SUV, Police Patrol                | Ford Utility Interceptor |           |     | 10,800     | 90,000          |
| Vehicle Addition; SUV, Police Patrol                | Ford Utility Interceptor |           |     | 10,800     | 90,000          |
| Total Police Department                             |                          | 4         | \$  | 35,847     | \$<br>298,729   |
| Fire Department                                     |                          |           |     |            |                 |
| SUV, Public Safety, Police, Fire                    | GMC Sierra 2500HD        |           |     | 9,840      | 82,000          |
| Fire, Response, Ambulance                           | Dodge 550                |           |     | 41,209     | 343,406         |
| Trucks Medium Duty                                  | Chevy Silverado 3500     |           |     | 8,422      | 70,184          |
| Fire, Response, Ambulance                           | Ford Expedition          |           |     | 9,840      | 82,000          |
| Fire, Response, Ambulance                           | Ford F-350 SD            |           |     | 9,840      | 82,000          |
| Vehicle Addition; SUV, Public Safety, Police, Fire  | Chevy SUV                |           |     | 10,800     | 90,000          |
| Vehicle Addition; SUV, Public Safety, Police, Fire  | Chevy SUV                |           |     | 10,800     | 90,000          |
| Total Fire Department                               |                          | 7         | \$  | 49,702     | \$<br>839,590   |
| Development Services Department                     |                          |           |     |            |                 |
| Trucks Light Duty                                   | Ford F-150               |           |     | 5,880      | 49,000          |
| SUV, General Purpose, Light Duty                    | Ford Escape              |           |     | 5,040      | 42,000          |
| SUV, General Purpose, Light Duty                    | Ford Escape              |           |     | 5,040      | 42,000          |
| SUV, General Purpose, Light Duty                    | Ford Escape              |           |     | 5,040      | 42,000          |
| Trucks Light Duty                                   | Ford F-150               |           |     | 5,880      | 49,000          |
| Total Development Services Department               |                          | 5         | \$  | 26,880     | \$<br>224,000   |
| Transportation Fund                                 |                          |           |     |            |                 |
| Trucks Heavy Duty, Snow Removal, Construction Dumps | International 7400       |           | \$  | 41,342     | \$<br>344,520   |
| Trucks Heavy Duty, Snow Removal, Construction Dumps | International 7400       |           |     | 41,342     | 344,520         |
| Trucks Heavy Duty, Snow Removal, Construction Dumps | International 7400       |           |     | 41,342     | 344,520         |
| Trucks Heavy Duty, Snow Removal, Construction Dumps | International 7400       |           |     | 41,342     | 344,520         |
| Trucks, Medium Duty                                 | Ford F-350 SD            |           |     | 11,760     | 98,000          |
| Trucks, Medium Duty                                 | Ford F-350 SD            |           |     | 11,760     | 98,000          |
| Vehicle Addition; Trucks, Medium Duty               | Ford F-350 SD            |           |     | 9,406      | 78,384          |
| Total Transportation Fund                           |                          | 7         | \$  | 198,294    | \$<br>1,652,464 |
| Parks & Recreation Department                       |                          |           |     |            |                 |
| Trucks, Medium Duty                                 | Ford F-250               |           |     | 6,480      | 54,000          |
| Off Road & Const, Util Veh, ATV/Carts               | John Deere HPX 4X4       |           |     | 1,721      | 14,345          |
| Trucks Light Duty                                   | Ford F-150               |           |     | 5,168      | 43,070          |
| Non Self Prop,Trlr Mount,Air Comp,                  | Sullair 200H-DPQ         |           |     | 3,685      | 30,707          |
| Trucks, Medium Duty                                 | Ford F-350               |           |     | 9,840      | 82,000          |
| Trucks, Medium Duty                                 | Ford F-350               |           |     | 7,040      | 58,663          |
| Trucks Light Duty                                   | Ford F-150               |           |     | 6,960      | 58,000          |
| Trucks, Medium Duty                                 | Ford F-250               |           |     | 9,360      | 78,000          |
| Trucks, Medium Duty                                 | Ford F-250               |           |     | 9,360      | 78,000          |
| Trucks Light Duty                                   | Ford F-150               |           |     | 5,166      | 43,050          |
| Vehicle Addition; Trucks Light Duty                 | Chevy Colorado           |           |     | 6,360      | 53,000          |
| Total Parks & Recreation Department                 |                          | 11        | \$  | 71,140     | \$<br>592,835   |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department

Capital Improvement Program 302 Town of Castle Rock 2026



| 2026 Schedule of Vehicle &                          | Equipment Purchase |    |      |           |                 |
|---|--------------------|----|------|-----------|-----------------|
|   |                    |    | Es   | stimated  | Estimated       |
| Department and Vehicle Use                          | Vehicle Make/Model |    | Salv | age Value | Cost *          |
| Castle Rock Water Department                        |                    |    |      |           |                 |
| Trailers Medium, Light                              | Chevrolet C-5500   |    | \$   | 18,539    | \$<br>154,492   |
| Trucks Light Duty                                   | Ford F-150         |    |      | 5,818     | 48,485          |
| Non Self Prop,Trlr Mount,Pump,>12"                  | Cornell            |    |      | 16,120    | 134,331         |
| <8500 GVW,Auto,Sedan                                | Chevy Impala       |    |      | 3,807     | 31,728          |
| Trucks Light Duty                                   | Ford F-150         |    |      | 8,015     | 66,795          |
| SUV, General Purpose, Light Duty                    | Ford Explorer      |    |      | 5,614     | 46,782          |
| Trucks, Med Duty                                    | Ford F-350         |    |      | 10,610    | 88,416          |
| Trucks Light Duty                                   | Ford F-250         |    |      | 7,560     | 63,000          |
| Non Self Prop,Trlr Mount,Public Util                | Wacker LTC         |    |      | 2,063     | 17,189          |
| Trucks Heavy Duty, Snow Removal, Construction Dumps | International 7400 |    |      | 39,370    | 328,080         |
| Trucks Light Duty                                   | Ford F-150         |    |      | 7,785     | 64,879          |
| Trucks Light Duty                                   | Ford F-150         |    |      | 5,462     | 45,518          |
| Trucks Light Duty                                   | Ford F-150         |    |      | 6,966     | 58,048          |
| Trucks Light Duty                                   | Ford F-150         |    |      | 5,827     | 48,561          |
| Trucks Light Duty                                   | Ford F-150         |    |      | 7,560     | 63,000          |
| Trucks Light Duty                                   | Ford F-250         |    |      | 6,300     | 52,503          |
| Vehicle Addition; Trucks Light Duty                 | Ford F-150         |    |      | 6,000     | 50,000          |
| Total Castle Rock Water Department                  | 1                  | .7 | \$   | 163,416   | \$<br>1,361,806 |
|   |                    |    |      |           |                 |
| Total - All Departments                             |                    |    | \$   | 596,328   | \$<br>4,969,423 |
| 3% Contingency                                      |                    |    |      |           | 149,083         |
| 2026 Vehicle & Equipment Replacement Total          | 5                  | 1  | \$   | 596,328   | \$<br>5,118,506 |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department



| 2027 Schedule of Vehi   | cle & Equipment Purchase    |           |                          |          |                                |
|---|-----------------------------|-----------|--------------------------|----------|--------------------------------|
|   |                             | Estimated |                          |          | stimated                       |
| Department and Vehicle Use                                    | Vehicle Make/Model          | 1         | vage Value               |          | Cost *                         |
| Facilities Department   | Tomas mane, meac            | 100       |                          |          |                                |
| Vans < 10K GVWR Passenger/Cargo                               | Ford E250                   | \$        | 4,199                    | \$       | 34,989                         |
| Trucks, Light Duty  | Ford F-150                  | Ψ         | 5,665                    | Ψ        | 47,207                         |
| Vans < 10K GVWR Passenger/Cargo                               | Ford E250                   |           | 5,274                    |          | 43,948                         |
| Trucks, Light Duty  | Ford F-150                  |           | 8,153                    |          | 67,945                         |
| Trailer Light Duty  | 2005 Bil-Jax ET5000         |           | 2,066                    |          | 17,220                         |
| Vehicle Addition; Trucks Medium Duty                          | Ford F-350                  |           | 12,240                   |          | 102,000                        |
| Total Facilities Department                                   | 6                           | \$        | 37,597                   | \$       | 313,309                        |
| , otto  | •                           | *         | 01,001                   | •        | 0_0,000                        |
| DoIT Department   |                             |           |                          |          |                                |
| Trucks, Light Duty  | Ford F-150                  |           | 6,683                    |          | 55,689                         |
| SUV, General Purpose, Light Duty                              | Ford Escape                 |           | 4,029                    |          | 33,575                         |
| Total DoIT Department   | 2                           | \$        | 10,712                   | \$       | 89,264                         |
| Police Department   |                             |           |                          |          |                                |
| Police Department SUV, Police Patrol                          | Ford Utility Interceptor    |           | 10,612                   |          | 88,433                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 9,754                    |          | 81,285                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 9,662                    |          | 80,517                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 10,715                   |          | 89,290                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 9,398                    |          | 78,315                         |
|   | Ford Utility Interceptor    |           |                          |          |                                |
| SUV, Police Patrol  |                             |           | 9,754                    |          | 81,285                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 10,671                   |          | 88,921                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 9,654                    |          | 80,449                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 10,715                   |          | 89,290                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 10,671                   |          | 88,921                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 9,375                    |          | 78,123                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 9,594                    |          | 79,946                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 9,620                    |          | 80,169                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 9,620                    |          | 80,169                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 8,739                    |          | 72,823                         |
| SUV, Public Safety, Police, Fire                              | Ford Expedition             |           | 9,251                    |          | 77,092                         |
| SUV, Public Safety, Police, Fire                              | Ford Escape                 |           | 4,286                    |          | 35,717                         |
| SUV, Police Patrol  | Ford Utility Interceptor    |           | 9,907                    |          | 82,556                         |
| SUV, Public Safety, Police, Fire                              | Ford Ranger                 |           | 6,509                    |          | 54,243                         |
| Trailer Light Duty  | Wells Cargo                 |           | 716                      |          | 5,963                          |
| Vehicle Addition; SUV, Police Patrol  Total Police Department | Ford Utility Interceptor 21 | \$        | 10,800<br><b>190,023</b> | <u> </u> | <i>90,000</i> <b>1,583,506</b> |
| Total Fonce Department  | 21                          | Ą         | 190,023                  | Ą        | 1,363,300                      |
| Fire Department   |                             |           |                          |          |                                |
| Trucks Medium Duty  | Chevrolet 1500              |           | 9,341                    |          | 77,843                         |
| SUV, Public Safety, Police, Fire                              | Chevrolet Tahoe             |           | 8,979                    |          | 74,824                         |
| SUV, Public Safety, Police, Fire                              | Ford Explorer               |           | 5,318                    |          | 44,318                         |
| SUV, Public Safety, Police, Fire                              | Ford Explorer               |           | 5,318                    |          | 44,318                         |
| Equipment, Off-Road, Loaders, Tractors, Graders               | John Deere                  |           | 3,841                    |          | 32,007                         |
| Trailer Light Duty  | Atlas                       |           | 968                      |          | 8,066                          |
| SUV, Public Safety, Police, Fire                              | Ford Explorer               |           | 7,142                    |          | 59,517                         |
| Total Fire Department   | 7                           | \$        | 40,907                   | \$       | 340,893                        |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department

Capital Improvement Program 304 Town of Castle Rock 2026



| 2027 Schedule of Vehicle & Eq                        | uipment Purchase     |    |             |                 |
|--|----------------------|----|-------------|-----------------|
|  |                      |    | Estimated   | Estimated       |
| Department and Vehicle Use                           | Vehicle Make/Model   | Sa | lvage Value | Cost *          |
| Development Services Department                      | -                    |    |             |                 |
| SUV, General Purpose, Light Duty                     | Ford Escape          | \$ | 3,987       | \$<br>33,227    |
| SUV, General Purpose, Light Duty                     | Ford Escape          |    | 4,452       | 37,100          |
| SUV, General Purpose, Light Duty                     | Ford Escape          |    | 4,583       | 38,194          |
| SUV, General Purpose, Light Duty                     | Ford Escape          |    | 3,719       | 30,990          |
| SUV, General Purpose, Light Duty                     | Ford Escape          |    | 4,200       | 34,999          |
| Trucks Light Duty                                    | Ford F-150           |    | 6,926       | 57,713          |
| Trucks Light Duty                                    | Ford F-150           |    | 7,999       | 66,661          |
| Trucks Light Duty                                    | Ford F-150           |    | 8,001       | 66,675          |
| SUV, General Purpose, Light Duty                     | Ford Escape          |    | 3,959       | 32,990          |
| Total Development Services Department                | 9                    | \$ | 47,826      | \$<br>398,549   |
|  |                      |    |             |                 |
| Transportation Fund                                  |                      |    |             |                 |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders | John Deer 4720       |    | 9,960       | 83,000          |
| Equipment, Off-Road, Loaders, Tractors, Graders      | Caterpillar CB334D   |    | 16,492      | 137,432         |
| Trailers Medium, Light                               | Dun-Rite 2LT7M       |    | 1,471       | 12,255          |
| Trailer Light Duty                                   | Big Tex 30SA         |    | 311         | 2,592           |
| Equipment, Off-Road, Loaders, Tractors, Graders      | Caterpillar 930G     |    | 37,417      | 311,810         |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders | Target Pro66-36      |    | 4,887       | 40,727          |
| Trucks Light Duty                                    | Ford F-150           |    | 8,377       | 69,808          |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders | Miller Bobcat 250NT  |    | 1,023       | 8,528           |
| Trucks Light Duty                                    | Ford F-150           |    | 11,538      | 96,152          |
| Trailers Medium, Light                               | Diamond-Bilt PM230TD |    | 2,659       | 22,161          |
| Trucks, Med Duty                                     | Ford F-350           |    | 8,418       | 70,151          |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders | Bobcat S570          |    | 5,965       | 49,706          |
| Trucks Heavy Duty, Snow Removal, Construction Dumps  | International 7400   |    | 54,126      | 451,050         |
| Equipment, Off-Road, Loaders, Tractors, Graders      | Crafco SS125         |    | 7,926       | 66,054          |
| Trucks Light Duty                                    | Ford F-150           |    | 7,594       | 63,287          |
| Trucks Light Duty                                    | Ford F-150           |    | 6,670       | 55,580          |
| Total Transportation Fund                            | 16                   | \$ | 184,834     | \$<br>1,540,296 |
| Fleet Fund   |                      |    |             |                 |
| SUV, General Purpose, Light Duty                     | Ford Escape          |    | 4,239       | 35,322          |
| SUV, General Purpose, Light Duty                     | Ford Fusion          |    | 4,361       | 36,344          |
| Total Fleet Department                               | 2                    | \$ | 8,600       | \$<br>71,666    |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department



| 2027 Schedule of Vehicle & E                                       | quipment Purchase      |      |            |    |           |
|--|------------------------|------|------------|----|-----------|
|  |                        | E    | stimated   | ı  | stimated  |
| Department and Vehicle Use   | Vehicle Make/Model     | Salv | vage Value |    | Cost *    |
| Parks & Recreation Department                                      | •                      |      |            |    |           |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Honda TRX500           | \$   | 1,936      | \$ | 16,135    |
| Trailer Light Duty   | Top Hat                |      | 257        |    | 2,140     |
| Trailer Light Duty   | TRA/REM                |      | 464        |    | 3,866     |
| Trailer Light Duty   | Superior 143H          |      | 1,338      |    | 11,146    |
| Trailer Light Duty   | Haulmark DLX Transport |      | 1,384      |    | 11,533    |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Bobcat S570            |      | 6,628      |    | 55,235    |
| SUV, General Purpose, Light Duty                                   | Ford Expedition        |      | 5,874      |    | 48,954    |
| Equipment, Off-Road, Light duty, Mowers, Carts, Skid Steers, Plows | Toro 4300-D            |      | 10,890     |    | 90,754    |
| Trucks Light Duty  | Chevrolet Colorado     |      | 6,206      |    | 51,720    |
| Trucks Light Duty  | Chevrolet Colorado     |      | 5,053      |    | 42,106    |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Kubota                 |      | 1,602      |    | 13,346    |
| Trucks Light Duty  | Ford F-150             |      | 6,227      |    | 51,888    |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Toro                   |      | 9,236      |    | 76,970    |
| Trucks Light Duty  | Chevrolet Colorado     |      | 4,941      |    | 41,172    |
| Trucks, Medium Duty  | Ford F-250 SD          |      | 5,368      |    | 44,733    |
| Trucks Light Duty  | Chevrolet Colorado     |      | 5,315      |    | 44,294    |
| Trucks Light Duty  | Chevrolet Colorado     |      | 5,522      |    | 46,019    |
| Trucks Light Duty  | Ford F-150             |      | 4,664      |    | 38,865    |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Vermeer CTX100         |      | 6,684      |    | 55,701    |
| Trucks Light Duty  | Ford F-150             |      | 7,545      |    | 62,871    |
| Trucks, Medium Duty  | Ford F-250             |      | 8,317      |    | 69,312    |
| Trucks, Medium Duty  | Ford F-250             |      | 8,597      |    | 71,642    |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Graco                  |      | 2,335      |    | 19,460    |
| Trailer Light Duty   | Z Master               |      | 1,926      |    | 16,053    |
| Trailer Light Duty   | Z Master               |      | 2,162      |    | 18,018    |
| Total Parks & Recreation Department                                | 25                     | \$   | 120,471    | \$ | 1,003,934 |
| Community Center Fund  |                        |      |            |    |           |
| Vans < 10K GVWR Passenger/Cargo                                    | Ford E-350             |      | 8,160      |    | 68,000    |
| Vans < 10K GVWR Passenger/Cargo                                    | Ford E-350             |      | 8,160      |    | 68,000    |
| Vans < 10K GVWR Passenger/Cargo                                    | Ford Transit           |      | 8,160      |    | 68,000    |
| Vans < 10K GVWR Passenger/Cargo                                    | Ford Transit           |      | 8,160      |    | 68,000    |
| Total Community Center Department                                  | 4                      | \$   | 32,640     | \$ | 272,000   |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department



| 2027 Schedule of Vehicle & Ed                                      | quipment Purchase       |       |           |                 |
|--|-------------------------|-------|-----------|-----------------|
|  |                         | Es    | timated   | Estimated       |
| Department and Vehicle Use   | Vehicle Make/Model      | Salva | age Value | Cost *          |
| Castle Rock Water Department                                       |                         |       |           |                 |
| Trucks Light Duty  | Ford F-150              | \$    | 4,331     | \$<br>36,089    |
| Trucks Heavy Duty, Snow Removal, Construction Dumps                | International TERRASTAR |       | 13,843    | 115,358         |
| Trucks Light Duty  | Ford F-150              |       | 4,287     | 35,726          |
| Trailers Medium, Light   | Octane                  |       | 4,529     | 37,742          |
| Trucks Light Duty  | Ford F-150              |       | 4,334     | 36,115          |
| Trailer Light Duty   | Haulmark                |       | 4,123     | 34,356          |
| Equipment, Off-Road, Light Duty, Mowers, Carts, Skid Steers, Plows | Bobcat S570             |       | 6,471     | 53,926          |
| Trucks Light Duty  | Ford F-150              |       | 5,810     | 48,415          |
| Trucks, Medium Duty  | Ford F-250              |       | 6,817     | 56,810          |
| Trucks Light Duty  | Chevrolet Colorado      |       | 4,809     | 40,077          |
| Trucks Light Duty  | Chevrolet Colorado      |       | 4,760     | 39,664          |
| Trucks Light Duty  | Chevrolet Colorado      |       | 4,760     | 39,664          |
| Trucks Light Duty  | Ford F-150              |       | 8,263     | 68,858          |
| Equipment, Off-Road, Light Duty, Mowers, Carts, Skid Steers, Plows | 2014 Vermeer S800TX     |       | 4,685     | 39,046          |
| Trucks Heavy Duty  | Ford F-350              |       | 7,409     | 61,742          |
| Trucks Light Duty  | Chevrolet Colorado      |       | 4,443     | 37,022          |
| Trucks Light Duty  | Ford F-150              |       | 7,332     | 61,102          |
| Trucks Light Duty  | Ford F-150              |       | 7,593     | 63,275          |
| Trucks Heavy Duty  | Ford F-350              |       | 10,911    | 90,926          |
| Trucks Heavy Duty  | Ford F-350              |       | 9,152     | 76,264          |
| Trucks Heavy Duty  | Ford F-350              |       | 7,506     | 62,550          |
| SUV, General Purpose, Light Duty                                   | Toyota RAV4 Hybrid      |       | 4,471     | 37,258          |
| Trucks Light Duty  | Ford F-150              |       | 4,319     | 35,989          |
| Trucks Light Duty  | Ford F-150              |       | 4,319     | 35,989          |
| Trucks Light Duty  | Ford F-150              |       | 4,938     | 41,149          |
| Trucks Light Duty  | Ford F-150              |       | 4,319     | 35,989          |
| Trucks Light Duty  | Chevrolet Colorado      |       | 4,320     | 36,002          |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Reliable HPU-2000       |       | 1,252     | 10,430          |
| Total Castle Rock Water Department                                 | 28                      | \$    | 164,106   | \$<br>1,367,532 |
|  |                         |       |           |                 |
| Total - All Departments  |                         | \$    | 837,716   | \$<br>6,980,948 |
| 3% Contingency   |                         |       |           | <br>209,428     |
| 2027 Vehicle & Equipment Replacement Total                         | 120                     | \$    | 837,716   | \$<br>7,190,376 |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department



| 2028 Schedule of Vehicle & Ed         | uipment Purchase         |   |          |           |          |           |
|---------------------------------------|--------------------------|---|----------|-----------|----------|-----------|
|                                       |                          |   | Es       | stimated  |          | Estimated |
| Department and Vehicle Use            | Vehicle Make/Model       |   | Salv     | age Value |          | Cost *    |
| Facilities Department                 |                          |   |          |           |          |           |
| Trucks Heavy Duty                     | Ford F-550               |   | \$       | 20,448    | \$       | 170,401   |
| Total Facilities Department           |                          | 1 | \$       | 20,448    | \$       | 170,401   |
|                                       |                          |   |          |           |          |           |
| DoIT Department                       |                          |   |          |           |          |           |
| SUV, General Purpose, Light Duty      | Ford Escape              |   |          | 4,493     |          | 37,442    |
| Total DoIT Department                 |                          | 1 | \$       | 4,493     | \$       | 37,442    |
|                                       |                          |   |          |           |          |           |
| Police Department                     |                          |   |          |           |          |           |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 10,839    |          | 90,325    |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 10,892    |          | 90,770    |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 9,747     |          | 81,221    |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 11,232    |          | 93,603    |
| Trucks, Light Duty                    | Ford F-150 SSV           |   |          | 8,521     |          | 71,010    |
| Trucks, Light Duty                    | Ford F-150 SSV           |   |          | 7,746     |          | 64,553    |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 11,015    |          | 91,792    |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 10,012    |          | 83,435    |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 7,325     |          | 61,045    |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 10,016    |          | 83,468    |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 10,176    |          | 84,798    |
| SUV, Police Patrol                    | Ford Utility Interceptor |   |          | 9,672     |          | 80,600    |
| SUV, Public Safety, Police, Fire      | Ford Expedition          |   |          | 9,830     |          | 81,919    |
| Vehicle Addition; SUV, Police Patrol  | Ford Utility Interceptor |   | \$       | 10,800    |          | 90,000    |
| Total Police Department               | 1                        | 4 | \$       | 137,823   | \$       | 1,148,539 |
| Fire Department                       |                          |   |          |           |          |           |
| Fire Department                       | Chauralat Tahaa          |   |          | 0.224     |          | 76 070    |
| SUV, Public Safety, Police, Fire      | Chevrolet Tahoe          |   |          | 9,224     |          | 76,870    |
| Fire, Response, Ambulance             | Ford F550                | _ | <u>,</u> | 35,709    | <u>,</u> | 297,579   |
| Total Fire Department                 |                          | 2 | \$       | 44,933    | \$       | 374,449   |
| Development Services Department       |                          |   |          |           |          |           |
| Trucks Light Duty                     | Ford F-150               |   |          | 7,561     |          | 63,010    |
| Total Development Services Department |                          | 1 | \$       | 7,561     | \$       | 63,010    |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department



| 2028 Schedule of Vehicle &   | Equipment Purchase   |    |           |           |                 |
|--|----------------------|----|-----------|-----------|-----------------|
|  |                      |    | Estimated |           | Estimated       |
| Department and Vehicle Use   | Vehicle Make/Mode    | el | Salv      | age Value | Cost *          |
| Transportation Fund  | •                    |    |           |           |                 |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Trail-Eze PDLX20TC30 |    | \$        | 10,525    | \$<br>87,712    |
| Trucks Heavy Duty, Snow Removal, Construction Dumps                | International 7400   |    |           | 59,558    | 496,317         |
| Trucks Heavy Duty  | Ford F-550           |    |           | 26,693    | 222,438         |
| Trucks Medium Duty   | Ford F-350           |    |           | 10,452    | 87,103          |
| Trucks Light Duty  | Ford F-150           |    |           | 7,443     | 62,023          |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Graco LLV            |    |           | 1,354     | 11,284          |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Graco LLV            |    |           | 1,354     | 11,284          |
| Trailers Medium, Light   | Diamond-Bilt PM230T  | D  |           | 2,713     | 22,608          |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Wanco WVTM           |    |           | 2,836     | 23,633          |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Wanco WVT3           |    |           | 2,836     | 23,633          |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Wanco WVTM           |    |           | 2,836     | 23,633          |
| Total Transportation Fund  |                      | 11 | \$        | 128,600   | \$<br>1,071,669 |
| Parks & Recreation Department                                      |                      |    |           |           |                 |
| Trucks Medium Duty   | Ford F-350           |    |           | 10,915    | 90,958          |
| Equipment, Off-Road, Mowers, Carts, Skid Steers, Plows             | John Deere 4066      |    |           | 11,541    | 96,175          |
| Total Parks & Recreation Department                                |                      | 2  | \$        | 22,456    | \$<br>187,133   |
| Castle Rock Water Department                                       |                      |    |           |           |                 |
| Trucks, Medium Duty  | Ford F-150           |    |           | 7,766     | 64,718          |
| Trucks Light Duty  | Chevrolet Colorado   |    |           | 4,827     | 40,224          |
| Trucks Light Duty  | Chevrolet Colorado   |    |           | 4,866     | 40,548          |
| Trucks, Medium Duty  | Ford F-250           |    |           | 7,024     | 58,530          |
| Equipment, Off-Road, Light duty, Mowers, Carts, Skid Steers, Plows | Superior             |    |           | 3,715     | 30,961          |
| Trucks, Light Duty   | Ford F-150           |    |           | 9,931     | 82,761          |
| Trucks, Heavy Duty   | Ford F-550           |    |           | 12,800    | 106,669         |
| Equipment, Off-Road, Light duty, Mowers, Carts, Skid Steers, Plows | K&W                  |    |           | 7,168     | 59,737          |
| Total Castle Rock Water Department                                 |                      | 8  | \$        | 58,097    | \$<br>484,148   |
| Total - All Departments  |                      |    | \$        | 424,411   | \$<br>3,536,790 |
| 3% Contingency   |                      |    | -         | -         | 106,104         |
| 2028 Vehicle & Equipment Replacement Total                         |                      | 40 | \$        | 419,918   | \$<br>3,642,894 |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department



| 2029 Schedule of Vehicle & Ed                        | quipment Purchase        |               |            |
|--|--------------------------|---------------|------------|
|  |                          | Estimated     | Estimated  |
| Department and Vehicle Use                           | Vehicle Make/Model       | Salvage Value | Cost *     |
| Police Department                                    |                          | -             |            |
| SUV, Police Patrol                                   | Ford Exp Interceptor AWD | \$ 10,677     | \$ 88,978  |
| SUV, Police Patrol                                   | Ford Exp Interceptor AWD | 10,677        | 88,977     |
| SUV, Police Patrol                                   | Ford Exp Interceptor AWD | 9,092         | 75,771     |
| SUV, Police Patrol                                   | Ford Exp Interceptor AWD | 10,677        | 88,977     |
| SUV, Police Patrol                                   | Ford Exp Interceptor AWD | 10,677        | 88,977     |
| SUV, Police Patrol                                   | Ford Exp Interceptor AWD | 10,677        | 88,977     |
| SUV, Police Patrol                                   | Ford Exp Interceptor AWD | 9,916         | 82,630     |
| SUV, Police Patrol                                   | Ford Exp Interceptor AWD | 10,918        | 90,982     |
| SUV, Public Safety, Police, Fire                     | Ford F-150               | 8,787         | 73,223     |
| SUV, Police Patrol                                   | Ford Utility Interceptor | 9,372         | 78,099     |
| Total Police Department                              | 10                       | \$ 101,470    | \$ 845,590 |
|  |                          |               |            |
| Fire Department                                      |                          |               |            |
| SUV, Public Safety, Police, Fire                     | Chevrolet Tahoe          | 9,758         | 81,318     |
| SUV, Public Safety, Police, Fire                     | Ford Escape              | 5,053         | 42,108     |
| SUV, Public Safety, Police, Fire                     | Chevrolet Tahoe          | 9,765         | 81,377     |
| SUV, Public Safety, Police, Fire                     | Chevrolet 2500           | 9,247         | 77,058     |
| Vehicle Addition; SUV, Police Patrol                 | Ford Utility Interceptor | 10,800        | 90,000     |
| Total Fire Department                                | 5                        | \$ 44,623     | \$ 371,860 |
|  |                          |               |            |
| Transportation Fund                                  |                          | 6.244         | 52.022     |
| Equipment, Off-Road, Loaders, Tractors, Graders      | Keizer-Morris            | 6,244         | 52,033     |
| Equipment, Off-Road, Loaders, Tractors, Graders      | Crafco SS250             | 9,614         | 80,120     |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders | John Deere 825I          | 3,007         | 25,061     |
| Equipment, Off-Road, Loaders, Tractors, Graders      | Graco                    | 1,422         | 11,851     |
| Trailers Medium, Light                               | Load Trail               | 1,348         | 11,235     |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders | John Deere               | 3,601         | 30,006     |
| Total Transportation Fund                            | 6                        | \$ 25,236     | \$ 210,306 |
| Fleet Fund   |                          |               |            |
| Trucks, Light Duty                                   | Ford Ranger              | 4,953         | 41,272     |
| Total Fleet Department                               |                          | \$ 4,953      |            |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department



| 2029 Schedule of Vehicle & Equipment Purchase          |                    |    |           |           |    |           |
|--|--------------------|----|-----------|-----------|----|-----------|
|  |                    |    | Estimated |           |    | Estimated |
| Department and Vehicle Use                             | Vehicle Make/Mode  | ı  | Salva     | age Value |    | Cost *    |
| Parks & Recreation Department                          | •                  |    |           |           |    |           |
| New Holland  | New Holland TS6    |    | \$        | 19,212    | \$ | 160,098   |
| New Holland  | New Holland Boomer |    |           | 7,319     |    | 60,990    |
| Trailers Medium, Light                                 | Pace American      |    |           | 1,590     |    | 13,246    |
| Trucks, Medium Duty                                    | Ford F-350         |    |           | 6,327     |    | 52,725    |
| Trailers Medium, Light                                 | Vermeer            |    |           | 8,790     |    | 73,251    |
| Equipment, Off-Road, Loaders, Tractors, Graders        | Bobcat             |    |           | 7,068     |    | 58,899    |
| Equipment, Off-Road, Loaders, Tractors, Graders        | Bobcat             |    |           | 9,921     |    | 82,673    |
| Trucks, Medium Duty                                    | Ford F-350         |    |           | 10,357    |    | 86,310    |
| Equipment, Off-Road, Mower                             | Z Master           |    |           | 2,103     |    | 17,528    |
| Equipment, Off-Road, Mowers, Carts, Skid Steers, Plows | Kohler             |    |           | 1,721     |    | 14,342    |
| Equipment, Off-Road, Mower                             | Z Master           |    |           | 2,103     |    | 17,528    |
| Total Parks & Recreation Department                    |                    | 11 | \$        | 76,511    | \$ | 637,589   |
| Golf Department  |                    |    |           |           |    |           |
| Trucks, Light Duty                                     | Chevrolet Colorado |    |           | 5,244     |    | 43,703    |
| Total Golf Department                                  |                    | 1  | \$        | 5,244     | \$ | 43,703    |
| Castle Rock Water Department                           |                    |    |           |           |    |           |
| Trucks, Light Duty                                     | Ford F-150         |    | \$        | 5,611     | \$ | 46,758    |
| Trucks, Light Duty                                     | Ford F-150         |    |           | 7,755     |    | 64,623    |
| Trucks, Light Duty                                     | Chevrolet Colorado |    |           | 5,176     |    | 43,134    |
| Trucks, Light Duty                                     | Ford F-150         |    |           | 6,364     |    | 53,035    |
| Trailers Medium, Light                                 | Wacker LTV8K       |    |           | 1,677     |    | 13,977    |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders   | Caterpillar 299D2  |    |           | 15,827    |    | 131,888   |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders   | Caterpillar 308E2  |    |           | 20,695    |    | 172,459   |
| Total Castle Rock Water Department                     | ·                  | 7  | \$        |           | \$ | 525,872   |
| Total - All Departments                                |                    |    | \$        | 321,142   | \$ | 2,676,193 |
| 3% Contingency   |                    |    |           | •         | •  | 80,286    |
| 2029 Vehicle & Equipment Replacement Total             |                    | 41 | \$        | 321,142   | \$ | 2,756,479 |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department



| 2030 Strictaic of Verille   | cle & Equipment Purchase | -               | a <b>si</b> na a ta -l  |                 | -abin     |
|---|--------------------------|-----------------|-------------------------|-----------------|-----------|
| Domonton and Mahina Han   | Valida Basta /Bas dat    | l               | stimated                |                 | Estimated |
| Department and Vehicle Use  | Vehicle Make/Model       | Saiv            | vage Value              |                 | Cost *    |
| Facilities Department   | Ford F-350               | ۲               | 12 240                  | ć               | 102,000   |
| Vehicle Addition; Trucks Medium Duty  Total Facilities Department | 1                        | \$<br><b>\$</b> | 12,240<br><b>12,240</b> | \$<br><b>\$</b> | 102,000   |
| rotal racintles bepartment  | 1                        | Ą               | 12,240                  | Ą               | 102,000   |
| Police Department   |                          |                 |                         |                 |           |
| SUV, Police Patrol  | Ford Exp Interceptor AWD | \$              | 11,668                  | \$              | 97,236    |
| SUV, Police Patrol  | Ford Exp Interceptor AWD |                 | 10,878                  |                 | 90,648    |
| SUV, Police Patrol  | Ford Mustang Mach-E      |                 | 10,196                  |                 | 84,963    |
| SUV, Public Safety, Police, Fire                                  | Ford Exp Interceptor AWD |                 | 12,059                  |                 | 100,491   |
| SUV, Police Patrol  | Ford Exp Interceptor AWD |                 | 12,026                  |                 | 100,216   |
| SUV, Police Patrol  | Ford Exp Interceptor AWD |                 | 12,022                  |                 | 100,187   |
| SUV, Public Safety, Police, Fire                                  | Ford Mustang Mach-E      |                 | 10,196                  |                 | 84,963    |
| SUV, Police Patrol  | Ford Exp Interceptor AWD |                 | 9,994                   |                 | 83,287    |
| Vehicle Addition; SUV, Police Patrol                              | Ford Utility Interceptor |                 | 10,800                  |                 | 90,000    |
| Vehicle Addition; SUV, Police Patrol                              | Ford Utility Interceptor |                 | 10,800                  |                 | 90,000    |
| Total Police Department   | 10                       | \$              | 110,639                 | \$              | 921,992   |
|   |                          |                 |                         |                 |           |
| Fire Department   |                          |                 |                         |                 |           |
| Fire Response, Brush Trucks, Hazmat                               | Freightliner M2106       |                 | 99,076                  |                 | 825,633   |
| Fire, Response, Ambulance   | Ford F550                |                 | 49,768                  |                 | 414,737   |
| Trucks, Medium Duty   | Chevrolet Silverado 2500 |                 | 11,301                  |                 | 94,175    |
| Fire Response, Brush Trucks, Hazmat                               | Dodge Ram 5500           |                 | 58,130                  |                 | 484,415   |
| Trucks, Medium Duty   | Chevrolet Silverado 2500 |                 | 11,014                  |                 | 91,781    |
| Trailer Light Duty  | Big Tex 35SA             |                 | 429                     |                 | 3,577     |
| Trucks, Medium Duty   | Chevrolet Silverado 2500 |                 | 11,151                  |                 | 92,928    |
| Fire Response, Brush Trucks, Hazmat                               | Freightliner M2106       |                 | 97,121                  |                 | 809,340   |
| Total Fire Department   | 8                        | \$              | 337,990                 | \$              | 2,816,586 |
| Development Services Department                                   |                          |                 |                         |                 |           |
| Trucks, Light Duty  | Ford F-150               |                 | 8,196                   |                 | 68,298    |
| Total Development Services Department                             | 1                        | \$              | 8,196                   | \$              | 68,298    |
| ·   |                          |                 | ·                       |                 | ·         |
| Transportation Fund   |                          |                 |                         |                 |           |
| Trucks, Medium Duty   | Ford F-350               |                 | 11,615                  |                 | 96,795    |
| Trucks, Medium Duty   | Ford F-350               |                 | 9,995                   |                 | 83,293    |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders              | Sicard CS1720            |                 | 20,743                  |                 | 172,857   |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders              | RAVO 5-Series            |                 | 45,583                  |                 | 379,859   |
| Trucks, Medium Duty   | Ford F-350               |                 | 10,746                  |                 | 89,549    |
| Total Transportation Fund   | 5                        | \$              | 98,682                  | \$              | 822,353   |
| Fleet Fund  |                          |                 |                         |                 |           |
| Trucks, Medium Duty   | Ford F-350               |                 | 14,566                  |                 | 121,385   |
| SUV, General Purpose, Light Duty                                  | Ford Mustang Mach-E      |                 | 7,990                   |                 | 66,582    |
| Total Fleet Department  | -                        | \$              | 22,556                  |                 | 187,967   |



| 2030 Schedule of Vehic   | cle & Equipment Purchase           |      |                |     |           |
|--|------------------------------------|------|----------------|-----|-----------|
|  |                                    |      | Estimated      |     | Estimated |
| Department and Vehicle Use   | Vehicle Make/Model                 |      | Salvage Value  |     | Cost *    |
| Parks & Recreation Department                                      |                                    |      |                |     |           |
| Trailers Medium, Light   | н&н                                |      | 1,092          |     | 9,102     |
| Trailers Medium, Light   | Cargo Craft                        |      | 1,087          |     | 9,060     |
| Equipment, Off-Road, Mower   | Toro                               |      | 2,415          |     | 20,126    |
| Total Parks & Recreation Department                                | ;                                  | 3    | \$ 4,594       | \$  | 38,287    |
| * Estimated cost is for a planned vehicle, actual cost may be adju | usted according to requirements de | eter | mined by the o | dep | artment   |
| Community Center Fund  |                                    |      |                |     |           |
| Vans < 10K GVWR Passenger/Cargo                                    | Ford Transit                       |      | 9,950          |     | 82,918    |
| Total Community Center Department                                  |                                    | 1    | \$ 9,950       | \$  | 82,918    |
| Castle Rock Water Department                                       |                                    |      |                |     |           |
| Trucks, Med Duty   | Ford F-350                         |      | \$ 12,297      | \$  | 102,479   |
| Trucks, Light Duty   | Ford F-250                         |      | 7,386          |     | 61,549    |
| Heavy Equipment Off-Road, Loaders, Tractors, Graders               | Caterpillar 420F                   |      | 25,878         |     | 215,651   |
| SUV, General Purpose, Light Duty                                   | Ford Explorer                      |      | 5,057          |     | 42,145    |
| Trucks, Med Duty   | Ford F-350                         |      | 11,971         |     | 99,757    |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Stanley HP28B02                    |      | 1,412          |     | 11,764    |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Doosan P185WDO-T4F                 |      | 4,241          |     | 35,340    |
| Equipment, Off-Road, Loaders, Tractors, Graders                    | Polaris Ranger 1000                |      | 4,376          |     | 36,469    |
| Total Castle Rock Water Department                                 | 1                                  | 8    | \$ 72,618      | \$  | 605,153   |
| Total - All Departments  |                                    |      | \$ 677,465     | \$  | 5,645,553 |
| 3% Contingency   |                                    |      |                |     | 169,367   |
| 2030 Vehicle & Equipment Replacement Total                         | 3:                                 | 9    | \$ 677,465     | \$  | 5,814,920 |

<sup>\*</sup> Estimated cost is for a planned vehicle, actual cost may be adjusted according to requirements determined by the department



# GOLF FUND PARKS & RECREATION DEPARTMENT PROJECTS & FUNDING SOURCES BY DEPARTMENT

| Project Expenditures                 | 2026        |     | 2027    |     | 2028 |   |    | 2029 |   | 2030        |     | Total     |
|--------------------------------------|-------------|-----|---------|-----|------|---|----|------|---|-------------|-----|-----------|
| Red Hawk Ridge Maintenance Equipment | \$1,000,000 | \$  | -       | \$  |      | - | \$ |      | - | \$ -        | \$  | 1,000,000 |
| Red Hawk Ridge Golf Carts            | -           |     | 800,000 |     |      | - |    |      | - | -           |     | 800,000   |
| Irrigation System Replacement        | -           |     | -       |     |      | - |    |      | - | 6,000,000   |     | 6,000,000 |
| Red Hawk Ridge Parking Lot Repairs   | 105,000     |     | -       |     |      | - |    |      | - | -           |     | 105,000   |
| Total Expenditures by Year           | \$1,105,000 | \$  | 800,000 | \$  |      | - | \$ |      | - | \$6,000,000 | \$  | 7,905,000 |
| Project Funding Sources              | 2026        |     | 2027    |     | 2028 |   |    | 2029 |   | 2030        |     | Total     |
|                                      |             | - 1 |         | - 1 |      |   | -  |      |   | 4           | - 1 |           |

 Project Funding Sources
 2026
 2027
 2028
 2029
 2030
 Total

 Charges for Service
 \$1,105,000
 \$ 800,000
 \$ - \$ 5,000,000
 \$ 2,905,000

 Bond
 - 5,000,000
 5 7,905,000

 Total Funding Sources by Year
 \$1,105,000
 \$ 800,000
 \$ - \$ 5
 \$ 6,000,000
 \$ 7,905,000

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



**Red Hawk Ridge Golf Course** 



Project Name Red Hawk Ridge Maintenance Equipment

Project Number: 70-30

Contact: Brian Erickson, Head Golf Professional

Department: Golf
Category: Equipment
Type: New
Useful Life: 5-10 Years

# **Description and Justification**

Delivering exceptional course conditions is central to the success of Red Hawk Ridge Golf Course, and modern maintenance equipment is key to achieving this standard. Regularly used assets such as fairway mowers, greens mowers, sand pros, and sprayers generally serve for about five years, while other pieces remain in use longer depending on condition and demand.

This project will refresh essential equipment to ensure staff have the tools needed to maintain the course efficiently and consistently. Updated machinery will support excellent playing conditions, protect turf health, and reinforce the course's reputation as a premier municipal facility.

Preventative maintenance will continue on all equipment to maximize useful life, while replacement schedules will be carefully managed to balance efficiency and cost-effectiveness. Staff plans to order new equipment in fall 2026, with delivery by spring 2027, ensuring operations remain seamless heading into the golf season. Staff intends to place the equipment order in fall 2026, ensuring delivery by spring 2027.

| Expenditures                        |                           | 2026                    | 2027       |   | 2028       |   | 2029       |   | 2030       |   | Total                        |
|-------------------------------------|---------------------------|-------------------------|------------|---|------------|---|------------|---|------------|---|------------------------------|
| Equipment                           |                           | \$1,000,000             | \$         | - | \$         | - | \$         | - | \$         | - | \$<br>1,000,000              |
|                                     | <b>Total Expenditures</b> | \$1,000,000             | \$         | - | \$         | - | \$         | - | \$         | - | \$<br>1,000,000              |
|                                     |                           |                         |            |   |            |   |            |   |            |   |                              |
| <b>Funding Sources</b>              |                           | 2026                    | 2027       |   | 2028       |   | 2029       |   | 2030       |   | Total                        |
| Funding Sources Charges for Service |                           | <b>2026</b> \$1,000,000 | \$<br>2027 | - | \$<br>2028 | - | \$<br>2029 | _ | \$<br>2030 | _ | \$<br><b>Total</b> 1,000,000 |

#### **Operational Impact**

No additional operational impact is expected as ongoing equipment maintenance is in the current budget.

Capital Improvement Program 315 Town of Castle Rock 2026



Project Name Red Hawk Ridge Golf Carts

Project Number: 70-30

Contact: Brian Erickson, Head Golf Professional

Department: Golf
Category: Equipment
Type: New
Useful Life: 4 Years

# **Description and Justification**

The golf cart fleet at Red Hawk Ridge Golf Course, purchased in 2024, continues to support the high level of play and guest activity the course is known for. To maintain this standard, the fleet is scheduled for replacement in 2027, ensuring golfers continue to enjoy reliable, comfortable carts that complement the overall experience of a premier municipal course.

Staff will place the order for the new fleet in fall 2027, securing delivery ahead of the 2028 golf season. This proactive approach ensures uninterrupted service during peak play and provides a smooth transition to updated equipment.

Timely replacement will enhance the guest experience, improve operational efficiency, and help control long-term costs by taking advantage of favorable trade-in value. This investment reinforces Red Hawk Ridge's reputation for quality and supports the continued success of the Golf Course Fund.

| Expenditures                        |                           | 2026       |   | 2027                      | 2028       |   | 2029       |   | 2030       |   | Total                      |
|-------------------------------------|---------------------------|------------|---|---------------------------|------------|---|------------|---|------------|---|----------------------------|
| Equipment                           |                           | \$         | - | \$<br>800,000             | \$         | - | \$         | - | \$         | - | \$<br>800,000              |
|                                     | <b>Total Expenditures</b> | \$         | - | \$<br>800,000             | \$         | - | \$         | - | \$         | - | \$<br>800,000              |
|                                     |                           |            |   |                           |            |   |            |   |            |   |                            |
| <b>Funding Sources</b>              |                           | 2026       |   | 2027                      | 2028       |   | 2029       |   | 2030       |   | Total                      |
| Funding Sources Charges for Service |                           | \$<br>2026 | _ | \$<br><b>2027</b> 800,000 | \$<br>2028 | _ | \$<br>2029 | _ | \$<br>2030 | _ | \$<br><b>Total</b> 800,000 |

#### **Operational Impact**

Due to the purchase of these Golf Carts, the cart rental fee will increase by \$2 a rental which will generate about \$94,000 of additional revenue for the golf course.

Capital Improvement Program 316 Town of Castle Rock 2026



Project Name Irrigation System Replacement

Project Number: 70-30

Contact: Brian Erickson, Head Golf Professional

Department: Golf
Category: Equipment
Type: New
Useful Life: 30 Years

# **Description and Justification**

The irrigation system at Red Hawk Ridge Golf Course, installed in 1999, has provided more than three decades of reliable service. As it nears the end of its 30–31-year lifecycle, the Town is planning for a 2030 replacement that will bring significant improvements in efficiency, precision, and sustainability.

A modern irrigation system will enhance water-use efficiency, provide consistent distribution, and improve operational reliability. These upgrades will support healthy turf conditions, improve overall playability, and preserve the natural beauty of the course, all while advancing sustainable water management practices.

The project will include an initial down payment, with the remaining costs financed through a bond. This proactive investment ensures the course remains a high-quality, competitive recreational amenity and protects the long-term success of the Golf Course Fund.

| Expenditures           |                              | 2026 |   | 2027 |   | 2028 |   | 2029 |   | 2030        | Total           |
|------------------------|------------------------------|------|---|------|---|------|---|------|---|-------------|-----------------|
| Irrigation System      |                              | \$   | - | \$   | - | \$   | - | \$   | - | \$6,000,000 | \$<br>6,000,000 |
|                        | <b>Total Expenditures</b>    | \$   | - | \$   | - | \$   | - | \$   | - | \$6,000,000 | \$<br>6,000,000 |
| <b>Funding Sources</b> |                              | 2026 |   | 2027 |   | 2028 |   | 2029 |   | 2030        | Total           |
| Charges for Service    | <b>?</b>                     | \$   | - | \$   | - | \$   | - | \$   | - | \$1,000,000 | \$<br>1,000,000 |
| Bond                   |                              |      | - |      | - |      | - |      | - | 5,000,000   | 5,000,000       |
| •                      | <b>Total Funding Sources</b> | \$   | - | \$   | - | \$   | - | \$   | - | \$6,000,000 | \$<br>6,000,000 |

# **Operational Impact**

The operational impact of this project will be unknown until complete.

Capital Improvement Program 317 Town of Castle Rock 2026



Project Name Red Hawk Ridge Parking Lot Repairs

Project Number: 70-10

Contact: Brian Erickson, Head Golf Professional

Department: Golf
Category: Building
Type: Repair
Useful Life: 5-10 Years

# **Description and Justification**

The parking lot at Red Hawk Ridge Golf Course plays an important role in creating a positive first impression for golfers and guests. Annual inspections by the Public Works Department guide a proactive maintenance program that ensures the lot remains safe, functional, and visually appealing.

Routine improvements such as crack sealing, patching, and resurfacing help extend the life of the pavement, preserve ADA accessibility, and keep the lot in excellent condition despite heavy use and seasonal weather impacts. By addressing maintenance needs early, the Town maximizes the value of the asset and avoids more costly future repairs.

Maintaining a clean, well-kept parking area enhances the guest experience from arrival to departure, reinforces the quality of the overall facility, and supports Red Hawk Ridge's reputation as a premier municipal golf course. These investments reflect the Town's commitment to long-term stewardship of its amenities and the continued success of the Golf Course Fund.

| Expenditures                        |                           | 2026                      | 2027       |   | 2028       |   | 2029       |   | 2030       |   | Total                      |
|-------------------------------------|---------------------------|---------------------------|------------|---|------------|---|------------|---|------------|---|----------------------------|
| Parking Lots                        |                           | \$<br>105,000             | \$         | - | \$         | - | \$         | - | \$         | - | \$<br>105,000              |
|                                     | <b>Total Expenditures</b> | \$<br>105,000             | \$         | - | \$         | - | \$         | - | \$         | - | \$<br>105,000              |
|                                     |                           |                           |            |   |            |   |            |   |            |   |                            |
| <b>Funding Sources</b>              |                           | 2026                      | 2027       |   | 2028       |   | 2029       |   | 2030       |   | Total                      |
| Funding Sources Charges for Service |                           | \$<br><b>2026</b> 105,000 | \$<br>2027 | - | \$<br>2028 | - | \$<br>2029 | _ | \$<br>2030 | _ | \$<br><b>Total</b> 105,000 |

#### **Operational Impact**

No additional operational impact is expected as ongoing equipment maintenance is in the current budget.

Capital Improvement Program 318 Town of Castle Rock 2026



# COMMUNITY CENTER FUND PARKS & RECREATION DEPARTMENT PROJECTS & FUNDING SOURCES BY DEPARTMENT

| Project Expenditures                   | 2026          | 2027          | 2028          | 2029          | 2030          | Total           |
|--|---------------|---------------|---------------|---------------|---------------|-----------------|
| Miller Activity Complex Pool Updates   | \$<br>-       | \$<br>100,000 | \$<br>100,000 | \$<br>250,000 | \$<br>-       | \$<br>450,000   |
| Recreation Center Pool Updates         | -             | -             | 200,000       | 250,000       | -             | 450,000         |
| Recreation Center Locker Rooms Remodel | -             | 300,000       | -             | -             | -             | 300,000         |
| Recreation Center Sign Replacement     | 100,000       | -             | -             | -             | -             | 100,000         |
| Fitness Equipment Replacement          | 350,000       | -             | -             | -             | 350,000       | 700,000         |
| Aquatics: Pools Refurbishment          | -             | -             | -             | -             | 124,000       | 124,000         |
| Total Expenditures by Year             | \$<br>450,000 | \$<br>400,000 | \$<br>300,000 | \$<br>500,000 | \$<br>474,000 | \$<br>2,124,000 |
|  |               |               |               |               |               |                 |
| Project Funding Sources                | 2026          | 2027          | 2028          | 2029          | 2030          | Total           |
| Sales Tax                              | \$<br>450,000 | \$<br>400,000 | \$<br>300,000 | \$<br>500,000 | \$<br>474,000 | \$<br>2,124,000 |
| Total Funding Sources by Year          | \$<br>450,000 | \$<br>400,000 | \$<br>300,000 | \$<br>500,000 | \$<br>474,000 | \$<br>2,124,000 |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



Castle Rock Recreation Center



Project Name Miller Activity Complex Pool Updates

Project Number: 70-20

Contact: Mike Kilman, Recreation Manager
Department: Parks & Recreation Department

Category: Equipment
Type: Replacement
Useful Life: 20 Years

# **Description and Justification**

The Miller Activity Complex (MAC) pool area is one of the Town's most popular recreational amenities, and planned updates will ensure it continues to provide a safe, enjoyable, and high-quality experience for patrons. The roll-up door to the outdoor patio, in service for more than a decade, will be replaced with a modern, reliable model that improves functionality and maintains safe access to outdoor spaces.

In addition, the pool deck will be refreshed with a high-quality textured coating in high-traffic areas. This enhancement will restore traction, reduce slip potential, and create a more comfortable and secure environment for families and guests.

These updates represent a proactive investment in the long-term maintenance of the facility. By extending the life of these assets and improving user experience, the Town reaffirms its commitment to providing safe, well-maintained, and inviting recreational spaces for the community.

| Expenditures           |                              | 2026 |   | 2027          | 2028          | 2029          | 2030 |   | Total         |
|------------------------|------------------------------|------|---|---------------|---------------|---------------|------|---|---------------|
| Roll Up Pool Door      | r                            | \$   | - | \$<br>100,000 |               | \$<br>-       | \$   | - | \$<br>100,000 |
| Concrete Texture       | Pool Deck                    |      | - | -             | 100,000       | -             |      | - | 100,000       |
| Back Up Boiler         |                              |      | - | -             | -             | 250,000       |      | - | 250,000       |
|                        | Total Expenditures           | \$   | - | \$<br>100,000 | \$<br>100,000 | \$<br>250,000 | \$   | - | \$<br>450,000 |
| <b>Funding Sources</b> |                              | 2026 |   | 2027          | 2028          | 2029          | 2030 |   | Total         |
| Sales Tax              |                              | \$   | - | \$<br>100,000 | \$<br>100,000 | \$<br>250,000 | \$   | - | \$<br>450,000 |
|                        | <b>Total Funding Sources</b> | \$   | - | \$<br>100,000 | \$<br>100,000 | \$<br>250,000 | \$   | - | \$<br>450,000 |

# **Operational Impact**

Replacing this unit with a newer, more energy efficient unit is expected to reduce costs for both maintenance and operations. Any savings will be determined after the new unit is in service and will be reflected in future budget requests.

Capital Improvement Program 320 Town of Castle Rock 2026



Project Name Recreation Center Pool Updates

Project Number: 70-20

Contact: Mike Kilman, Recreation Manager
Department: Parks & Recreation Department

Category: Equipment
Type: Replacement
Useful Life: 15+ Years

# **Description and Justification**

The Recreation Center leisure pool play structure, installed in 2006, has provided years of year-round aquatic play for younger children and remains one of the facility's most popular amenities. To continue offering a safe and engaging experience, the structure will be replaced with a modern version designed for durability and ease of maintenance. The new play feature will provide 10–15 years of reliable use, with readily available replacement parts to support long-term operation.

To accommodate growing demand, the project also includes the installation of lightweight, self-closing, ADA-accessible exit doors in the leisure pool area. This upgrade will enable construction of an exterior leisure deck, expanding lounge space for families, enhancing emergency egress, and creating new revenue opportunities through rentals and programming such as birthday parties.

At the Miller Activity Complex, a backup boiler will be added to the leisure pool. This enhancement will ensure uninterrupted service during maintenance or repairs, supporting customer satisfaction and avoiding revenue loss.

Together, these improvements strengthen safety, reliability, and functionality across the Town's aquatic facilities, ensuring they continue to meet community needs and provide high-quality experiences for residents and guests.

| Expenditures           |                              | 2026 |   | 2027 |   | 2028          | 2029          | 2030 |   | Total         |
|------------------------|------------------------------|------|---|------|---|---------------|---------------|------|---|---------------|
| Recreation Cente       | r Pool Play Structure        | \$   | - | \$   | - | \$<br>200,000 | \$<br>-       | \$   | - | \$<br>200,000 |
| Recreation Leisur      | e Pool Deck Door             |      | - |      | - | -             | 250,000       |      | - | 250,000       |
|                        | <b>Total Expenditures</b>    | \$   | - | \$   | - | \$<br>200,000 | \$<br>250,000 | \$   | - | \$<br>450,000 |
| <b>Funding Sources</b> |                              | 2026 |   | 2027 |   | 2028          | 2029          | 2030 |   | Total         |
| Sales Tax              |                              | \$   | - | \$   | - | \$<br>200,000 | \$<br>250,000 | \$   | - | \$<br>450,000 |
|                        | <b>Total Funding Sources</b> | \$   | - | \$   | - | \$<br>200,000 | \$<br>250,000 | \$   | - | \$<br>450,000 |

#### **Operational Impact**

No future expenditures are anticipated as a result of this project. By keeping the amenities in good working condition and updating when necessary, these general improvements contribute to the overall facility and may attract additional patronage.

Capital Improvement Program 321 Town of Castle Rock 2026



Project Name Recreation Center Locker Rooms Remodel

Project Number: 70-20

Contact: Mike Kilman, Recreation Manager
Department: Parks & Recreation Department

Category: Equipment
Type: Replacement
Useful Life: 15+ Years

# **Description and Justification**

The Recreation Center locker rooms, last renovated more than 15 years ago, have served the community well and supported thousands of daily users over the years. With continued high demand, the time is right to invest in upgrades that will refresh the space and ensure it remains a safe, functional, and welcoming part of the facility.

The planned remodel will include the installation of new, moisture-resistant flooring designed specifically for wet environments and the replacement of the existing lockers with modern, durable, and corrosion-resistant models. These enhancements will not only improve reliability and functionality but also create a clean, updated, and attractive environment for patrons.

By reinvesting in these high-use spaces, the Town will extend the life of the facility, enhance the patron experience, and align the Recreation Center with current standards of quality and design. The updated locker rooms will provide a more enjoyable and accessible environment, ensuring this well-used amenity continues to meet the needs of the community for years to come.

| Expenditures              |                    | 2026       |   | 2027                      | 2028       |   | 2029       |   | 2030       |   | Total                      |
|---------------------------|--------------------|------------|---|---------------------------|------------|---|------------|---|------------|---|----------------------------|
| Recreation Center         | r Locker Rooms     | \$         | - | \$<br>300,000             | \$         | - | \$         | - | \$         | - | \$<br>300,000              |
|                           | Total Expenditures | \$         | - | \$<br>300,000             | \$         | - | \$         | - | \$         | - | \$<br>300,000              |
|                           |                    |            |   |                           |            |   |            |   |            |   |                            |
| <b>Funding Sources</b>    |                    | 2026       |   | 2027                      | 2028       |   | 2029       |   | 2030       |   | Total                      |
| Funding Sources Sales Tax |                    | \$<br>2026 | _ | \$<br><b>2027</b> 300,000 | \$<br>2028 | _ | \$<br>2029 | _ | \$<br>2030 | _ | \$<br><b>Total</b> 300,000 |

#### **Operational Impact**

No future expenditures are anticipated as a result of this project. By keeping the amenities in good working condition and updating when necessary, these general improvements contribute to the overall facility and may attract additional patronage.

Capital Improvement Program 322 Town of Castle Rock 2026



Project Name Recreation Center Sign Replacement

Project Number: 70-20

Contact: Mike Kilman, Recreation Manager
Department: Parks & Recreation Department

Category: Infrastructure
Type: Replacement
Useful Life: 15+ Years

# **Description and Justification**

The Community Recreation Center sign, installed when the facility opened in 1988, has served the community for more than 35 years. As the original entry feature, it has provided visibility and identity for the Recreation Center throughout its long service life.

This project will replace the existing sign with a modern, durable, and illuminated design that reflects the Town's updated branding standards. The new sign will enhance visibility during both day and evening hours, project a professional image, and create a welcoming entry point for patrons and guests.

Investing in this highly visible asset will strengthen the Recreation Center's presence as a primary hub for community programs, events, and activities, while supporting consistent branding across Town facilities.

| Expenditures              |                           | 2026                      | 2027       |   | 2028       |   | 2029       |   | 2030       |   | Total                      |
|---------------------------|---------------------------|---------------------------|------------|---|------------|---|------------|---|------------|---|----------------------------|
| Recreation Cente          | r Sign Replacement        | \$<br>100,000             | \$         | - | \$         | - | \$         | - | \$         | - | \$<br>100,000              |
|                           | <b>Total Expenditures</b> | \$<br>100,000             | \$         | - | \$         | - | \$         | - | \$         | - | \$<br>100,000              |
|                           |                           |                           |            |   |            |   |            |   |            |   |                            |
| <b>Funding Sources</b>    |                           | 2026                      | 2027       |   | 2028       |   | 2029       |   | 2030       |   | Total                      |
| Funding Sources Sales tax |                           | \$<br><b>2026</b> 100,000 | \$<br>2027 | _ | \$<br>2028 | _ | \$<br>2029 | _ | \$<br>2030 | _ | \$<br><b>Total</b> 100,000 |

#### **Operational Impact**

No future expenditures are anticipated as a result of this project. By keeping the amenities in good working condition and updating when necessary, these general improvements contribute to the overall facility and may attract additional patronage.

Capital Improvement Program 323 Town of Castle Rock 2026



Project Name Fitness Equipment Replacement

Project Number: 70-30

Contact: Mike Kilman, Recreation Manager
Department: Parks & Recreation Department

Category: Equipment
Type: Replacement
Useful Life: 3-4 Years

# **Description and Justification**

The Recreation Center's cardio and cycling equipment is among the most popular amenities, serving hundreds of community members daily. This high level of use reflects the success of the facility but also creates the need for regular replacement to keep equipment safe, reliable, and enjoyable.

To maintain a high standard of service, the Town follows a three- to four-year replacement cycle for cardio and spin machines. This proactive schedule ensures patrons have access to modern, high-performing equipment while also maximizing trade-in value when purchasing replacements.

This project will provide new, commercial-grade fitness machines designed for durability and performance in a high-use environment. Replacing the equipment on schedule will improve operational efficiency, enhance the user experience, and ensure the Recreation Center continues to deliver a welcoming, high-quality fitness environment that meets the needs of the community.

| Expenditures              |                           | 2026                      | 2027       |   | 2028       |   | 2029       |   | 2030                      | Total                      |
|---------------------------|---------------------------|---------------------------|------------|---|------------|---|------------|---|---------------------------|----------------------------|
| Cardio and Spin E         | quipment Replacement      | \$<br>350,000             | \$         | - | \$         | - | \$         | - | \$<br>350,000             | \$<br>700,000              |
|                           | <b>Total Expenditures</b> | \$<br>350,000             | \$         | - | \$         | - | \$         | - | \$<br>350,000             | \$<br>700,000              |
|                           |                           |                           |            |   |            |   |            |   |                           |                            |
| <b>Funding Sources</b>    |                           | 2026                      | 2027       |   | 2028       |   | 2029       |   | 2030                      | Total                      |
| Funding Sources Sales Tax |                           | \$<br><b>2026</b> 350,000 | \$<br>2027 | _ | \$<br>2028 | _ | \$<br>2029 | _ | \$<br><b>2030</b> 350,000 | \$<br><b>Total</b> 700,000 |

#### **Operational Impact**

No future expenditures are anticipated as a result of this project. By keeping the amenities in good working condition and updating when necessary, these general improvements contribute to the overall facility and may attract additional patronage.

Capital Improvement Program 324 Town of Castle Rock 2026



Project Name Aquatics: Pools Refurbishment

Project Number: 70-20

Contact: Mike Kilman, Recreation Manager
Department: Parks & Recreation Department

Category: Equipment
Type: Replacement
Useful Life: 15+ Years

# **Description and Justification**

The Town's aquatic facilities are among the most popular and well-used community amenities, serving residents of all ages year-round. To ensure these facilities remain safe, functional, and enjoyable, planned refurbishments will refresh key features and extend the life of important infrastructure.

At Burgess Pool, the diamond brite surface, last updated in 2006, will be replaced to provide a smooth, durable finish designed for years of safe and reliable use. At the MAC Pool and the Recreation Center's Lap and Leisure Pools, chemical feeders and control systems will be upgraded with modern technology to improve water quality management and operational efficiency. These new systems will provide greater reliability and ensure compliance with industry standards.

In addition, the Recreation Center's lap pool will be repainted to protect the structure and maintain a clean, high-quality environment for patrons.

Together, these investments will extend the useful life of the Town's aquatic assets, enhance user satisfaction, and support the continued delivery of safe, welcoming, and high-quality aquatic experiences for the community.

| Expenditures          | 2026 |   | 2027 |   | 2028 |   | 2029 |   | 2030          | Total         |
|-----------------------|------|---|------|---|------|---|------|---|---------------|---------------|
| Burgess Diamond Brite | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>75,000  | \$<br>75,000  |
| Chemical Feeders      |      | - |      | - |      | - |      | - | 24,000        | 24,000        |
| REC Lap Pool Paint    |      | - |      | - |      | - |      | - | 25,000        | 25,000        |
| Total Expenditures    | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>124,000 | \$<br>124,000 |
| Funding Sources       | 2026 |   | 2027 |   | 2028 |   | 2029 |   | 2030          | Total         |
| Sales Tax             | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>124,000 | \$<br>124,000 |
| Total Funding Sources | \$   | - | \$   | - | \$   | - | \$   | - | \$<br>124,000 | \$<br>124,000 |

# **Operational Impact**

No future expenditures are anticipated as a result of this project. By keeping the amenities in good working condition and updating when necessary, these general improvements contribute to the overall facility and may attract additional patronage.

Capital Improvement Program 325 Town of Castle Rock 2026



# FIRE CAPITAL FUND FIRE DEPARTMENT

# **PROJECTS & FUNDING SOURCES BY DEPARTMENT**

| Project Expenditures                   | 2026                        | 2027       |               | 2028       |          | 2029       |               | 2030       |               | Total                        |
|--|-----------------------------|------------|---------------|------------|----------|------------|---------------|------------|---------------|------------------------------|
| Station 156 Construction               | \$13,000,000                | \$         | -             | \$         | -        | \$         | -             | \$         | -             | \$<br>13,000,000             |
| Total Expenditures by Year             | \$13,000,000                | \$         | -             | \$         | -        | \$         | -             | \$         | -             | \$<br>13,000,000             |
|  | '                           |            |               |            |          |            |               |            |               |                              |
| Project Funding Sources                | 2026                        | 2027       |               | 2028       |          | 2029       |               | 2030       |               | Total                        |
| Project Funding Sources Interfund Loan | <b>2026</b><br>\$ 5,000,000 | \$<br>2027 | _             | \$<br>2028 | _        | \$<br>2029 | _             | \$<br>2030 | _             | \$<br><b>Total</b> 5,000,000 |
|  |                             | \$<br>2027 | <u>-</u><br>- | \$<br>2028 | <u>-</u> | \$<br>2029 | <u>-</u><br>- | \$<br>2030 | <u>-</u><br>- | \$<br>                       |

Funding Source information is intended to identify the revenue that is planned to pay for the capital projects included. While additional revenue is anticipated to be received each year, this information identifies only what is necessary to fund the Capital Improvement Program.



Castle Rock Fire Quint 151



Project Name Station 156 Construction

Project Number: 78-18

Contact: Norris Croom, Fire Chief

Department: Fire Department

Category: Building
Type: New
Useful Life: 50 Years

# **Description and Justification**

Based upon call for service projections, Planning Zone 6 (Castle Oaks, Terrain, Liberty Village and Cobblestone Ranch neighborhoods) will reach the planning threshold for new station consideration currently scheduled to open in 2026. This project also includes a logisitics facility to service all fire apparatus as well as serve as a central storage center for all loose equipment. Currently loose equipment is stored among three stations and the public safety training facility.

The project is expected to cost approximately \$20.5 million of which almost \$8 million has been included in the 2025 budget already. This request is for the remaining amount needed for the construction of the station, which will be funded with the issuance of a Certificate of Participation (COP) and a loan from the General Fund. Staffing for this station will be funded out of the Fire Department's General Fund budget. This aligns with the Strategic Priority of Council by ensuring outstanding public safety, and this will allow the department to maintain our level of service in this specific planning zone.

| Expenditures           |                              | 2026         | 2027    |   | 2028    |   | 2029 |   | 2030 |   | Total            |
|------------------------|------------------------------|--------------|---------|---|---------|---|------|---|------|---|------------------|
| Station 156 Const      | ruction                      | \$13,000,000 | \$      | - | \$      | - | \$   | - | \$   | - | \$<br>13,000,000 |
|                        | <b>Total Expenditures</b>    | \$13,000,000 | \$      | - | \$      | - | \$   | - | \$   | - | \$<br>13,000,000 |
| <b>Funding Sources</b> |                              | 2026         | 2027    |   | 2028    |   | 2029 |   | 2030 |   | Total            |
| Interfund Loan         |                              | \$ 5,000,000 | \$      | - | \$      | - | \$   | - | \$   | - | \$<br>5,000,000  |
| COP Issuance           |                              | 8,000,000    |         | - |         | - |      | - |      | - | 8,000,000        |
|                        | <b>Total Funding Sources</b> | \$13,000,000 | \$<br>• | - | \$<br>· | - | \$   | - | \$   | - | \$<br>13,000,000 |

# **Operational Impact**

This station has operations budgeted of \$2.5 million in the General Fund starting in 2026.