

**PROJECT INFORMATION**Project Name: **Windy Gap Firming Project**Project #: **WTR172**Year First Shown in CIP: **2003**Funding Status: **Funded**Is this a Budget Amendment? ☒Amendment Date: **12/14/2021****PROJECT DESCRIPTION:**

Participation in the design and construction of a storage reservoir to firm the City's Windy Gap Water Supply. A storage reservoir of 90,000 acre-feet will be built, based upon the level of participation from all of the parties involved in the project. Longmont is interested in participating in this project at 8,000 acre-feet. Funding shown on this CIP form is based upon a participation level at 8,000 acre-feet, using the current as-bid figures from Northern Colorado Water Conservancy District dated November 2019. Longmont's portion of the total project cost is estimated to be \$59,483,042. With previous payments of \$7,886,729, previous appropriated amounts of \$46,600,000, and 2020 budgeted amount of \$3,200,000, the 2021-2025 5-year CIP cost is projected to be \$1,796,313.

**PROJECT JUSTIFICATION:**

The Windy Gap Water Supply project depends upon direct flow, water rights and needs, and storage of these flows in wet years to firm up the yield in dry years. The Northern Colorado Water Conservancy District is the lead agency coordinating the project to firm this supply. The project will involve the combined effort of most of the Windy Gap participants to design, permit and construct this firming project. The reservoir site is the Chimney Hollow site, which is located west of Carter Lake. The Windy Gap Firming Project supports many Envision guiding principles and many of the focus areas in the City.

**SUPPORTING ENVISION LONGMONT GUIDING PRINCIPLES AND FOCUS AREA ALIGNMENT:**

- |   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> GP1:Livable Centers,Corridors & Neighborhoods | <input type="checkbox"/> GP2:Complete, Balanced & Connected Transp Sys           | <input checked="" type="checkbox"/> GP3:Housing,Services,Amenities & Oppt for All |
| <input checked="" type="checkbox"/> GP4:A Safe, Healthy, and Adaptable Community  | <input checked="" type="checkbox"/> GP5:Responsible Stewardship of Our Resources | <input checked="" type="checkbox"/> GP6:Job Grwth & Economic Vitality-Innov & Col |
| <input type="checkbox"/> Sugar Mill / Highway 119 Gateway                         | <input type="checkbox"/> St. Vrain Creek Corridor                                | <input type="checkbox"/> Hover Street Corridor                                    |
| <input type="checkbox"/> Midtown / North Main                                     | <input type="checkbox"/> Area of Change  | <input type="checkbox"/> Downtown / Central Business District (CBD)               |

Other Related Plans:

Raw Water Master Plan, Water Demand Evaluation

Related CIP Projects:

**PROJECT COSTS:**

	2021	2022	2023	2024	2025	2021-2025 TOTAL
	23,291	0	0	0	0	23,291

**SOURCE OF FUNDS:**

	2021	2022	2023	2024	2025	2021-2025 TOTAL
Funded	23,291	0	0	0	0	23,291
Water Storage	23,291	0	0	0	0	23,291

**LOCATION MAP:****Windy Gap Firming Project**