



## 2023 GreenDeed Annual Report

(Adapted from the 2/5/24 Town of Crested Butte Staff Report)

**Background:** In December 2022, the Crested Butte Town Council approved a memorandum of agreement (MOA) with the Gunnison Valley Regional Housing Authority (GVRHA) to continue the Crested Butte GreenDeed Program with a \$100,000 annual commitment. The GreenDeed program is coordinated by GV-HEAT, a program of GVRHA, which works with deed restricted homeowners within the Town to provide a free energy assessment and energy efficiency improvements up to \$5,000 per home (Phase I) and up to additional \$2,500 in rebates (Phase II) for deed-restricted homeowners to further implement other energy efficiency projects.

The GreenDeed program spurred from Crested Butte' Climate Action Plan, which identified a goal to “drive and support deep energy retrofits for existing buildings”. In 2023, 18 deed-restricted households were served through the GreenDeed program, up from 15 in 2022 and 12 in 2021. New to the program in 2023, 7 of previously served GreenDeed households utilized the Phase II, \$2,500 rebate to further implement energy efficiency, electrification, or renewable energy projects beyond the initial energy upgrades in Phase I. To date, the GreenDeed program has provided either a home energy assessment and/or energy efficiency improvements to 45 households. An annual report highlighting energy efficiency and utility savings achieved in 2023 will be forthcoming to the Town Council in February 2024.

**Program Expansion Progress:** On December 18<sup>th</sup>, 2023, Council approved to continue funding the GreenDeed program at \$100,000 in 2024 with the recognition that funds had not been exhausted for the program in 2023. To further expand the program's impact in 2024, GVRHA and Town staff have modified the Phase II rebate structure to allow for **either** \$2,500 for eligible energy efficiency improvements **OR** **\$5,000 if the cost of the approved energy efficiency project is \$10,000 or greater** to allow participants to pursue higher-cost energy efficiency projects, such insulation improvements, heat pumps, or solar array installation.

For 2024, \$54,250 will continue to be invested into the original program, which intends to cover a total of up to \$5,000 for assessment costs and energy efficiency upgrades for up to 18 homes (Phase I). The remaining \$47,750 (and the 2023 surplus of \$15,561) will be invested into the second phase, “Phase II”, of the program, where homes that participated in the first phase through either GreenDeed or the CARE program (a low-income housing energy efficiency program through the State of Colorado) are eligible to receive consultation support and either a \$2,500 rebate **OR** **\$5,000** for projects whose cost exceed \$10,000 on home projects that further energy efficiency, install onsite renewable energy, or convert natural gas equipment to electric. The anticipated Phase II investment per home is estimated to be \$3,050, including a consultation fee with a contractor to consult with the homeowner (\$150), a GreenDeed rebate to the homeowner (\$2,500 or \$5,000 annual maximum), and a GV-HEAT management fee (\$400) to administer

the program. In addition, GV-HEAT will consult with the homeowner on additional available rebates available through GCEA, the Inflation Reduction Act, and more.

Town Staff has been pleased with the collaboration with GVRHA/GV-HEAT in three successful years of the GreenDeed program and is looking forward to continuing working together to expand the program. Additionally, staff and GVHRA will utilize survey results (survey to be distributed in Feb. 2024) and additional funding opportunities to explore how the program can be refined and improved as it moves forward beyond 2024.