Figure 3-3 shows additional areas that have been included in the analysis of entitlements for the plan as a high use scenario.

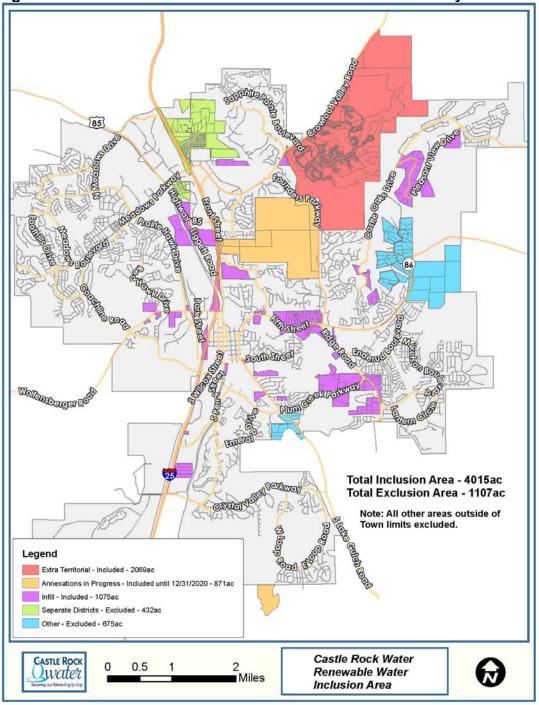


Figure 3-3: Castle Rock Water Inclusion and Exclusion Analysis<sup>3</sup>

 $<sup>^3</sup>$  Figure 3-3 was amended to the Water Resources Strategic Master Plan with Resolution 2018-043 on May 1, 2018.

Demands will continue to be impacted by weather, conservation, costs, and population. Some key water conservation initiatives which could impact demand include advanced metering initiatives, formal metering testing programs, water budget rate structure changes, landscape and irrigation retrofits to Town parks and right-of-ways, indoor conservation incentive programs, hot water recirculation systems, and irrigation audits.

In 2014, the Town created minimum water efficiency design criteria, which can be used by new developments. These criteria include indoor and outdoor water conservation efforts as well as specific water budgets for properties included within a water efficiency plan. The effectiveness of the plans will be evaluated as new communities are developed. To date, one development, The Lanterns, has utilized these guidelines to develop their approved development specific water efficiency plan. There is a possibility that some of the future annexation properties would utilize the same minimum water efficiency design criteria, thus decreasing the total amount of renewable supplies the Town would need to purchase in the future.