WUMP summary of changes

ATTACHMENT B

Table of Contents: Added 2.1 Education Removed Exhibit 4 Non-residential Maintenance submittal. The non-residential schedule makes the maintenance submittal obsolete.

1.1 This program operates in concert with the Town of Castle Rock Landscape and Irrigation Performance Standards and Criteria Manual, the Water Efficiency Master Plan, and the Drought Management Plan to encourage the wise use of a finite resource.

1.3 Definitions:

Common area: Streetscaping, An area available for public use. May be whether publicly or privately owned, managed, or maintained.

Water budget: The water budget is the amount of water available to each account, each month. The average winter monthly consumption (AWMC) is calculated for each customer by averaging the total potable water consumption used by the customer in the months of November through February in accordance with standard operating procedures maintained by Castle Rock Water. and depends on indoor use and through the growing season – April through October. The outdoor water budget is determined by the irrigable irrigated area, landscape type, and historical local evapotranspiration rate, April through October.

2.1 Administrative/grammatical clarification. No content changes.

3.2.1 "Intentionally left blank" removed.

3.2.2 Administrative/grammatical clarification. No content changes.

3.2.3 D. Remove Maintenance schedule submittal requirements. The non-residential schedule makes this obsolete.

3.3 Alternative Irrigation Schedules: Remove "applicant must complete and submit an application for such an exemption. (See *Exhibit 5* and *Exhibit 6*) Beyond hand watering, irrigation will not be allowed between the hours of 8 a.m. and 8 p.m." This is explained in the next section "3.3.1 Exemptions".

3.3.1 The exemption allows for daily watering as needed, on any individual day; however, designated hours and water rates still apply.

F. *Hydro-seeding:* Installations in non-residential landscapes must be performed by a Castle Rock Water registered landscape contractor. Exemptions may be granted to allow daily-watering as needed on any individual day for establishment of hydro-seeded areas., which shall include areas used for:

1. Stormwater retention

2. Re-vegetation of over-lot areas

Exemptions allowing daily watering as needed, on any individual day are applicable only to the areas designated on the exemption application.

3.4.2 "Intentionally left blank" removed

3.4.4

Water used for entertainment purposes, e.g. children running through sprinklers, is allowed so long as persons are present and water waste does not occur.

3.4.9 A. Remove that the owner or operator of the system has notified Castle Rock Water by telephone, or by email at least one (1) hour **BEFORE** operation of the system. An operator. It's fully acceptable to do irrigation system repair as long as someone is present while the system is running, notification to us is not needed. 3.4.10 Water Waste: G. Remove "Non-residential" irrigation during a storm. This also applies to residential accounts.

3.5.3 Warning/Surcharge issuance process: 1st violation through Subsequent violations Change "appropriate parties" to "account holder". We've had several landscape companies and others with interest in the property request copies of violations and with our current BillMaster system, we don't have the capability to send more than one violation postcard, which is always sent to the account holder.

3.5.4

No change proposed for 2019. Consider increasing residential violation surcharges by ten percent? Twenty percent? in 2020.

3.5.6 Appeal approval criteria: A. Remove "Loss of power: Loss of power to an automatic irrigation system due to area power outages. This type of appeal may only be used for a one-time appeal approval and may not be used for subsequent violations. as an appeal to remove a watering violations." We do not allow this appeal since all irrigation systems have the ability to have a battery backup and it is expected that the battery is in working condition.

3.5.8 Consumption Restrictions: Remove "At the discretion of the Director of Castle Rock Water, flow restriction devices may be placed on large irrigated area service connection to ensure consumption volumes do not exceed those identified on schedule submittals. These devices may be installed at the expense of the account holder and/or responsible party, to include cost of equipment and staff resources for installation." Flow sensors are required on non-residential projects, making this statement obsolete.

4.1 Database Management: Remove "and non-residential maintenance submittals". The non-residential schedule makes the maintenance submittal obsolete.

5.1 Registration of Landscape Professionals: 4. Remove "Acquire submittal requirements". The non-residential schedule makes the maintenance submittal obsolete.

5.2 Soil inspection: No new requirements. Added soil inspection process consistent with existing requirements in Landscape and Irrigation Performance Standards and Criteria Manual.

Outside of the above mentioned items, there were some minor administrative changes to clarify and correct what was previously written.