CASTLE ROCK WATER

CASTLE ROCK WATER 2021 WATER USE MANAGEMENT PLAN (WUMP)

FEBRUARY 2, 2021



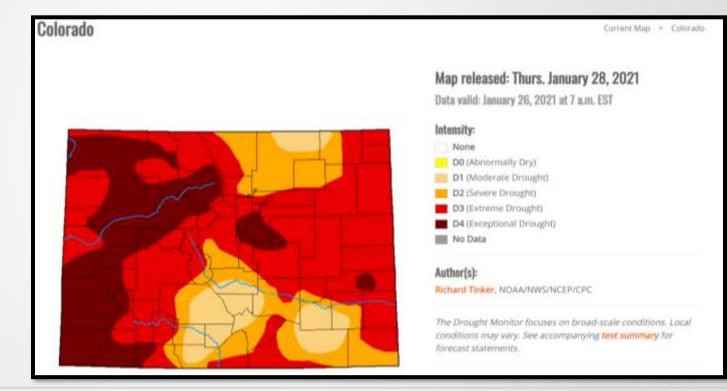
WUMP BACKGROUND

- Demand management tool since 1985
- Helps to ensure adequate pressure and volume during landscape irrigation season
- Provides for public education (Water Wiser)
- Outlines the Town's water waste ordinance and watering schedule
- Works in conjunction with Water Efficiency Master Plan and Landscape and Irrigation Criteria Manual



East Plum Creek in Castle Rock

WUMP DROUGHT



TOWN OF CASTLE ROCK

WATERING SCHEDULE

- May through September
- Residential
 - Circle/Diamond/Square determined by address
 - Watering hours Before 8:00 a.m. or after 8:00 p.m.
- Non-residential
 - West of I-25, Monday, Wednesday, Friday
 - East of I-25, Tuesday, Thursday, Saturday
 - Watering hours: 12:00 a.m. 8:00 a.m.
- Town Parks
 - Same days as non-residential
 - Watering hours begin 9:00 p.m. end 5:00 a.m. the following morning



Overhead Irrigation

WUMP VIOLATION SURCHARGES

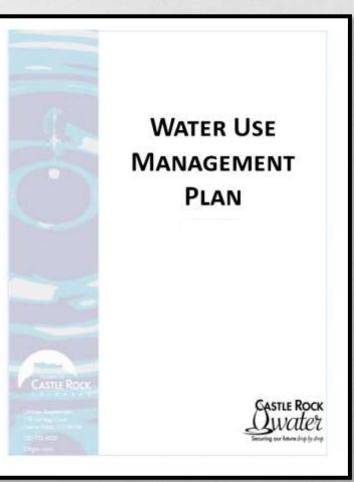
Violation Surcharges				
Residential	Non-residential			
1st - Warning, no surcharge	1st - Warning, no surcharge			
2nd - \$25 surcharge	2nd - \$100 surcharge*			
3rd - \$50 surcharge	3rd - \$200 surcharge*			
4th - \$100 surcharge	4th - \$400 surcharge*			
5th - \$200 surcharge	5th - \$800 surcharge*			
Subsequent - \$200 surcharge*	Subsequent - \$800 surcharge*			
*Subject to service discontinuance	*Subject to service discontinuance			



Five Year Violation Summary						
Year	Residential	Non-Residential	Total	Tota	Surcharges	
2016	465	29	494	\$	1,025.00	
2017	1,811	226	2,037	\$	11,675.00	
2018	2,068	261	2,329	\$	34,300.00	
2019	2,960	477	3,437	\$	90,425.00	
2020	<mark>4,07</mark> 8	425	4,503	\$	100,950.00	

WUMP PUBLIC OUTREACH

- WUMP posted to Town's Website at: CRgov.com
- Your Town Talk
- Social Media
- Conservation focused outreach programs
- Recreation Guide
- Press release (focused on restrictions and rebates)



WUMP RECOMMENDATIONS

Castle Rock Water Commission

Before

- Staff
- QUESTIONS?



ColoradoScape Renovation (Castlewood Ranch)





THANK YOU

I MOVE TO APPROVE RESOLUTION NO. 2021-008 APPROVING THE 2021 WATER USE MANAGEMENT PLAN