

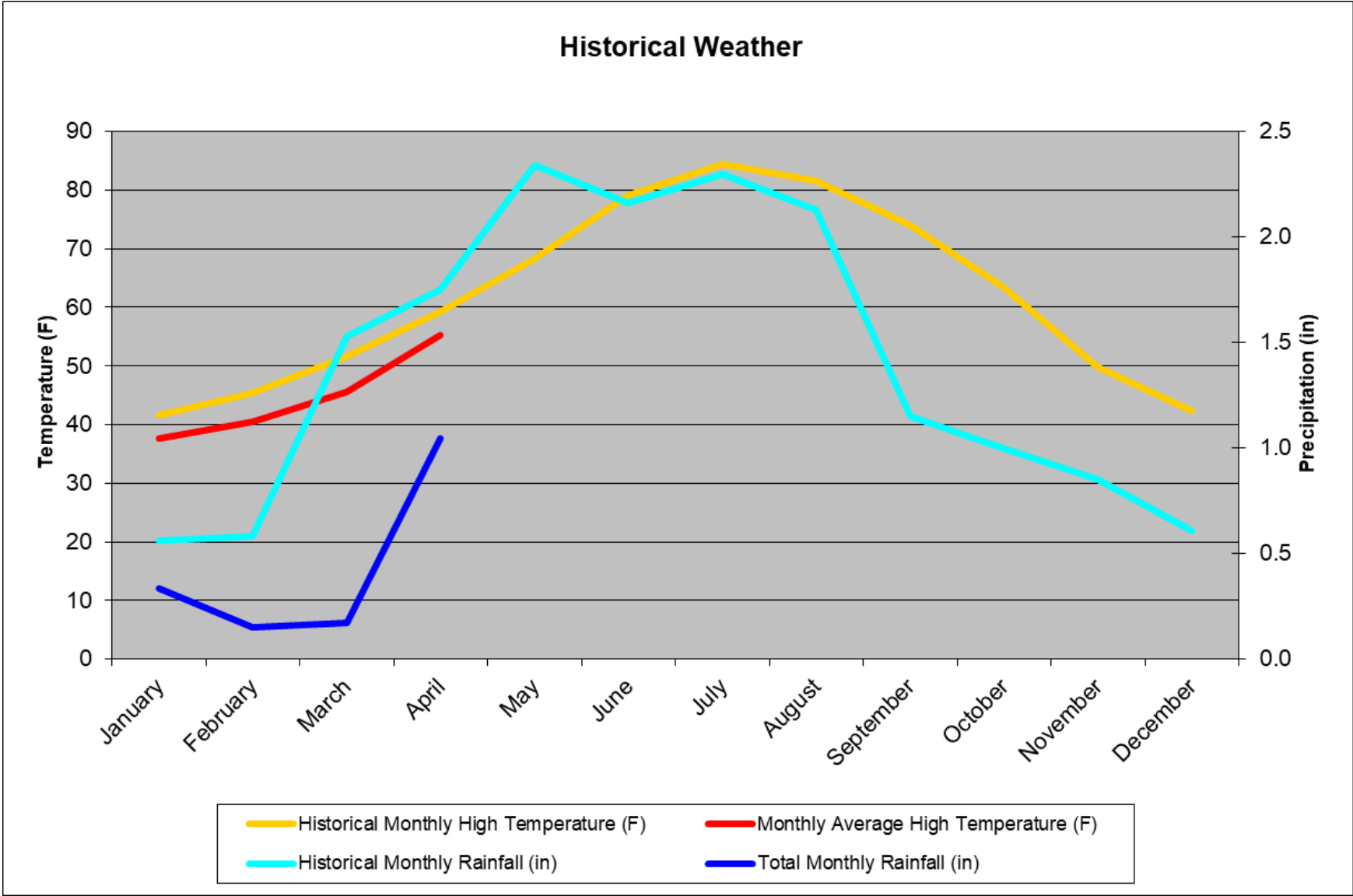
Castle Rock Water

DROUGHT UPDATE

May 2, 2023



Drought Update



Drought Management

The Water Supply Index (WSI) is a calculation to determine our water supply health. This is a ratio of our immediately available water supplies and our current demand. Factors that affect supply are the amount of imported water, surface water, groundwater and stored water, as well as the ability to get these supplies to the various plants for treatment and delivery. Increased demand tracks closely with higher temperatures and can really spike with prolonged dry and hot weather. To declare a drought stage (described below), the index must be in a specific range for a period of time before that stage is declared. Drought stages are a water management tool to ensure the community has the potable water necessary for our customers during an exceptionally high demand period and/or during extreme weather conditions.

