

Late Backup

RESOLUTION NO.

WHEREAS, Texas is currently experiencing an historic drought, the City of Austin is in Stage 2 water restrictions, and this drought could be part of a long-term, multi-year drought cycle; and

WHEREAS, the drought conditions have led to extremely low inflows to the Highland Lakes; and

WHEREAS, Council received a drought briefing from staff on October 3, 2013, outlining possible future extreme drought scenarios and potential responses; and

WHEREAS, the drought responses include demand-side management through water restrictions, protection of Colorado River System firm water interests, and exploration of alternative water sources; and

WHEREAS, the current Lower Colorado River Authority Water Management Plan does not protect firm water interests fully; and

WHEREAS, the provision of water through alternative sources would likely require new infrastructure; and

WHEREAS, it is both prudent and desirable to have redundant water service capability; and

WHEREAS, the briefing did not address capital planning for water infrastructure; when asked, staff indicated that they would be returning to Council with further information within the first quarter of 2014; and

WHEREAS, the 2009 San Antonio Water System Water Management Plan Update outlines a schedule for securing alternative supplies, comparing

short-, mid-, and long-range possibilities and a cost and funding analysis for each option; **NOW, THEREFORE,**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:

The City Manager is directed to provide a comparative analysis of a variety of alternative water source options, including short-, mid-, and long-range needs, and the costs, reservation options, funding options, and planning timelines associated with each.

*Riley
Edits* { These alternative water sources should include, but not be limited to, conservation, ~~(regional transmission systems and partnerships)~~ groundwater, aquifer storage, as well as other potential sources in the region, *such as Barton Springs*

This report should be provided to Council within 60 days.

ADOPTED: _____, 2014

ATTEST: _____
Jannette S. Goodall
City Clerk