

**TO:** Honorable Mayor and City Council

**FROM**: Gene R. Smallwood, P.E.; Director of Public Works

**SUBJECT:** 2014 Water Conservation Plan

## **BACKGROUND:**

On February 4, 2014, Council approved a proposal from Nathan D. Maier Consulting Engineers to review, update, and submit on behalf of the City, a Water Conservation Plan and Drought Contingency Plan. State law requires municipal water providers to submit approved conservation plans containing quantifiable five and ten year goals for per capita use. The City Council approved the current Water Conservation Plan in April 2009. An updated and revised Water Conservation Plan is required by the Texas Commission on Environmental Quality (TCEQ), the Texas Water Development Board (TWDB), and Region C Water Planning Group every five (5) years, beginning May 1, 2009.

The Water Conservation Plan has been updated and revised as required due to changes in governing rules, in the City's strategies which will more strongly encourage conservation measures to meet stated goals, and by adding items omitted from the previous plan. A summary of these changes is attached.

All approved Water Conservation Plans must be submitted to the TCEQ, TWDB, and Region C Water Planning Group by May 1, 2014.

As a related issue, staff will place an ordinance on the May 6 Council agenda for consideration of limiting irrigation to two days per week.

## **RECOMMENDATION:**

Following receipt of comments from the required public hearing, staff recommends City Council adoption of Ordinance approving of the 2014 Water Conservation Plan, and authorization for staff to submit the 2014 Plan to the State.