## **Revised Schedule for CWCB Grant**

## Scope of work

- a. The purpose of the project is to create a proactive way to promote and develop water conservation throughout the City of Aurora, benefitting both the customer and the utility's efforts through a more efficient approach to water conservation.
- b. The primary features of the project will include a water use map of every tax parcel within the City of Aurora, a database that will allow staff to analyze water use and to effectively and easily update parcel information and water bill information at the tax parcel level, and a system incentive program in lieu of the current limited rebate options. The result of this project will allow Aurora Water Conservation staff to create an effective proactive water conservation effort moving forward into the future.
- c. Updated Timeline (Contract was not signed until September 19, 2011 by State Controller):
  - i. October 2011 April 2012 June 2011 December 2011 The creation of GIS data, mapping water use throughout the city (Appendix A) will be performed by AMEC.
    - 1. Responsible Party: AMEC
    - 2. Funding: Grant, cash contribution from Aurora
  - ii. February 2012 August 2012 <del>September 2011 April 2012</del> A database will be built by AMEC working with Aurora Water Conservation staff that will link the GIS layers to Aurora Water billing history for each customer and tax parcel (Appendix A)
    - 1. Responsible Party: AMEC, Aurora
    - 2. Funding: Grant, cash contribution and in-kind contribution from Aurora
  - iii. September 2012 May 2012 A 50% progress report will be written and delivered to CWCB detailing the progress of the project as well as where the project is in accordance to the original timeline.
    - 1. Responsible Party: Aurora
    - 2. Funding: In-kind from Aurora
  - iv. October 2012 June 2012 Aurora Water Conservation staff will develop a template and mail letters to the 200 most highly inefficient water customers to try and enroll them into the system incentive program (SIP).
    - 1. Responsible Party: Aurora
    - 2. Funding: In-kind from Aurora
  - v. November 2012 June 2012 <del>July 2012 February 2013</del> Staff will continue to mail letters to customers until the required 200 participants are enrolled in the SIP program.
    - 1. Responsible Party: Aurora
    - 2. Funding: In-kind from Aurora
  - vi. November 2012 July 2013 <del>July 2012 March 2013</del> Staff will work with 200 customers to enter data into the online Conservation Calculator, to audit each customer's system, and to help each customer make necessary changes based on the recommendations from the Conservation Calculator. After each customer has performed the recommended changes, Aurora Water will provide rebates according to the guidelines of the program.
    - 1. Responsible Party: Aurora
    - 2. Funding: In-kind from Aurora

- vii. April 2013 December 2012 A 75% progress report will be provided to CWCB outlining the progress of the project as well as highlighting initial analysis of any completed SIP rebates (water savings, cost/benefit analysis).
  - 1. Responsible Party: Aurora
  - 2. Funding: In-kind from Aurora
- viii. July 2013 September 2013 March May 2013 Staff will analyze the results of the 200 participant pilot study to show the water savings and the cost/benefit analysis.
  - 1. Responsible Party: Aurora
  - 2. Funding: In-kind from Aurora
- ix. October 2013 June 2013 A final report will be submitted to CWCB outlining the analysis mentioned in viii, as well as providing an extrapolation analysis of the potential of the SIP program for the entire city, along with projected water savings. An analysis of the Conservation Calculator and database will be provided illustrating the viability of these tools as effective measurement tools to be used in line with the State's tracking standards of water conservation.
  - 1. Responsible Party: Aurora
  - 2. Funding: In-kind from Aurora