

Memorandum

To: Water Supply Advisory Committee Members
From: Karen Raucher, Stratus Consulting Inc.
Date: 9/19/2014
Subject: Next round: Criteria, scales, and ratings

During the August 2014 meeting, the Water Supply Advisory Committee (Committee) charged Stratus Consulting with taking a first cut at developing rating scales (scales) that can be used as part of the Multiple-criteria Decision Support process. Attached is an Excel file that provides a draft of potential scales for each criterion.

The following provides a brief description of the Excel file:

- ▶ Column A provides a short name for each criterion – as well as suggestions (in blue) for potential groupings.
- ▶ Column B provides a brief definition for each criterion. These are shortened versions of the descriptions developed by Rosemary and Dana. Stratus Consulting-suggested edits are provided in italics.
- ▶ Columns C–E provide examples of potential scales using a three-point system.
- ▶ Tabs have been included for each of the suggested primary criterion. These tabs are included at this time merely to present how the scales can be used to develop ratings.

Examples of scales are provided for most of the criteria. The scales are primarily provided in the format that still needs to be developed. For example, number of gallons of yield per year as opposed to 200 million gallons per year (i.e., the current version does not typically include quantifiable numbers). Although not all categories can be quantified, whenever possible it is typically useful to use objective values when developing scales. Future analysis will be used to help define empirically based scales. We suggest adding a column that reflects tasks developed to help develop scales for each criterion.

The attached Excel file is a working document that will continue to be refined during both Recon and the Real Deal. We look forward to gathering the Committee's inputs on this iteration as comments before the meeting as well as in-person during the September meeting.