## Michele King

From: Sent: Gary Kremen <gkremen@gmail.com> Tuesday, January 31, 2017 12:49 PM

To:

Michele King

Subject:

Please put in memo and give to abroad members

## Dear Board Members:

Here are some comments on the staff report on 2.1 Update on the 2017 Water Supply Master Plan and Potential Storage Options..

- Local projects
  - o Aggressive leak repair leak detection and repair is not mentioned in document
    - In our own transmission network
    - In the retailers we service through assistance
  - Susidies to cities for certain type of pro water projects
    - Rain gardens / rain barrel / distributed storage best practices and rebate program mentioned once - no details
    - Bioswales not mentioned at all
    - AMI (Automatic Meter Reading) / ALD (Automatic leak detection) - mentioned once - no details
  - o Percolation ponds merchant creators not mentioned at all
    - Mechanism to reward those who create their own percolation ponds
  - Urban runoff storm water no cost numbers
  - Fallowing land
    - Nothing really detailed here
- Storage
  - Del Valle
    - Mentioned but no details equal to "Sites Reservoir, Los Vaqueros Reservoir Expansion, groundwater banking, Anderson Reservoir Expansion, Pacheco Reservoir Expansion, Calero Reservoir Expansion, and Uvas Reservoir Expansion"
  - Temperance Flats
    - Mentioned but no details
- Desalinization one mention / no costs

- Water banking
  - 。 Kern Water Bank not discussed
  - Expansion of Semitropic not discussed
- Larger water acquisitions none discussed in detail
  - Purchase of permanent water rights and / or dry year option purchases - not discussed in detail
  - o Islands and other in-delta projects not discussed in all
  - o SFPUC / Hetch Hetchy / BAWSCA purchases not discussed in any detail
- P3 opportunities as part of cost analysis