

SAN GORGONIO PASS WATER AGENCY
1210 Beaumont Avenue, Beaumont, CA
Board of Directors
Water Conservation & Education Workshop Agenda
September 11, 2014 at 1:30 p.m.

1. Call to Order, Flag Salute and Roll Call

2. Public Comment

Members of the public may address the Board of Directors at this time relating to any matter within the Agency's jurisdiction. To comment on specific agenda items, please complete a speaker's request form and hand it to the Board Secretary.

3. Discussion of Water Conservation Workshops for Adults* (Page 2)

4. Announcements

- A. Regular Board Meeting, September 15, 2014 at 1:30 p.m.
- B. Finance and Budget Workshop, September 22, 2014 at 1:30 p.m.
- C. San Gorgonio Pass Regional Water Alliance – Technical Committee Meeting - September 24, 2014 at 4:30 p.m. – Banning City Hall Conference Room
- D. San Gorgonio Pass Regional Water Alliance Meeting - September 24, 2014 at 6:00 p.m. – Banning City Council Chambers

5. Adjournment

***Information included in Agenda Packet**

(1) Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for Public inspection in the Agency's office at 1210 Beaumont Avenue, Beaumont during normal business hours. (2) Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Agency's office, located at 1210 Beaumont Avenue, Beaumont, California 92223, during regular business hours. When practical, these public records will also be made available on the Agency's Internet Web site, accessible at <http://www.sgpwa.com>. (3) Any person with a disability who requires accommodation in order to participate in this meeting should telephone the Agency (951 845-2577) at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommo

Proposal for Water Conservation Education Program

for Homeowners

Submitted by Mary Ann Melleby

Introduction

In April 2013, I met Susan Savolainen at an Earth Day event as part of Banning's Centennial celebration. Susan is an experienced landscape manager, having worked in the field for 27 years. She has a degree in Ornamental Horticulture from Cal Poly Pomona, and an MBA from the U. of Redlands. She holds certificates and licenses in pesticide regulation and landscape irrigation auditing. She was employed by Metropolitan Water District of Southern California from 1991-2012 as a manager of regional landscaping, irrigation and vegetation management for the District's various facilities. Prior to that she worked as a "hands on worker" at Cal Poly Pomona from 1985-1990. She is a resident of Banning and is now retired and is also a member of the Banning Community Advisory Group. I was impressed by her credentials and kept her contact information.

In the March issue of the Sun Lakes Country Club *Lifestyles* magazine, the HOA President George Moyer's column was devoted to water issues and water conservation. He outlined the HOA's Water Utilization Plan that addresses three areas: golf course, common areas and community education. A town hall meeting was held on March 27 devoted to state, regional and local water issues. John Jeter, Jeff Davis, Duane Burk and I were the speakers.

From that meeting, John Jeter and I met with George Moyer to discuss continuing the community education portion of the Water Utilization Plan. It was proposed to hold an education presentation on outdoor water use and to invite Susan Savolainen to be our instructor. Mr. Moyer agreed and was instrumental in persuading the HOA board of directors to approve the presentation.

On August 19th, the presentation was held and 36 Sun Lakes residents attended. Susan's presentation (see PowerPoint handout) was excellent and was well-received by the attendees. An evaluation form was completed by most of the attendees who indicated that they are interested in having additional sessions that would provide more detail on specific topics. (See attached summary of evaluations.)

The session at Sun Lakes was provided free of charge by Ms. Savolainen and was really a test presentation to determine resident interest, quality of the presenter and the material and viability of expanding the program throughout the region. The result of the test presentation was very positive.

Page 2 Proposal for Water Conservation Education Program for Homeowners

Proposal

With the recent statewide and local water use restrictions now in effect, there is an urgent need to educate homeowners in achieving optimal water use efficiency in their landscapes to avoid fines and yet maintain their landscapes. Under the sponsorship of the San Geronio Pass Water Agency and possible collaboration with the local retail water agencies, presentations by Susan Savolainen and her associates from *Drought Solutions*, focusing on outdoor water use efficiency, will be offered to various homeowner associations and community groups.

Target Audiences: residential homeowners

Sun Lakes Country Club 2-4 presentations

Four Seasons 2-4 presentations

Solera 2-4 presentations

Plantation ?

Cherry Valley Acres and Neighbors 2-4 presentations?

Other homeowner associations and community groups to be identified

Topics for presentation:

A Series of Presentations: (60-90 minutes each) Choice of one or more.

Introduction: "11 Simple and Inexpensive Things You Can Do to Save Money and Water in Your Landscape"

"Turf: Drought proof it or Dump it?"

"Artificial Turf vs. Drought Tolerant Plants?"

"Selecting Climate Appropriate Plants"

"What You Need to Know about Drip Irrigation"

"Why You Should Have More than One Start Time per Station and Other Things You Should Know About Your Controller"

Soils, Fertilizers and Maintenance of Your Landscape"

Page 3 Proposal for Water Conservation Education Program for Homeowners

Invite a representative (staff or elected board member) from the appropriate retail agency to attend and offer any introductory comments.

Cost of Program

Introductory Session: No Charge

Individual Presentations after Introduction: \$200 per presentation

Estimated Number of Presentations: Up to 25 @ \$200 per session = \$5,000

Amount Budgeted for Adult Education in 2014-2015 budget - \$5,000

Professional Profile

Career Objective

To apply my knowledge and experience to assist The San Geronio Pass Water Agency in public education relating to climate appropriate plantings and irrigation, including weather-based irrigation systems to complement their vision of a sustainable water use model for the service area.

Personal Profile

I have worked in the field of landscape management for 27 years; beginning with hands-on experience to performing oversight of landscaped areas on a regional basis. I possess a degree in Ornamental Horticulture and a love for the outdoors.

Skills Summary

- Computer skills (Microsoft Office Suite)
- Developing specifications
- Irrigation system principles
- Public Speaking (Competent Toastmaster)
- Knowledge of plant material
- Industry Connections

Professional Experience

Primary Functional Expertise

- Regional landscape, irrigation, and vegetation management
 - Metropolitan Water District
 - January 1991-May 2012
- Hands-on landscape maintenance.
 - Cal Poly, Pomona
 - March 1985-February 1990

Secondary Functional Expertise

- Qualified Applicator Certificate.
 - California Department of Pesticide Regulation
- Pest Control Advisor License.
 - California Department of Pesticide Regulation
- Certified Landscape Irrigation Auditor License (expired).
 - Irrigation Association

Additional Functional Expertise

- Ability to calculate and prepare documents showing Return on Investment
- Understanding of Economies of Scale, and knowledge of how to use them.
- Presentation Skills.
- Plan reading

Education

CALIFORNIA STATE POLYTECHNIC UNIVERSITY – Pomona, CA
BS Ornamental Horticulture, 1985

UNIVERSITY OF REDLANDS – Redlands, CA
MBA, 1999