

What's Our New Set Point Abstracts

An Overview of the AB 32 Scoping Plan, Richard Varenchik, California Air Resources Board

In late 2006 the California Legislature passed, and Governor Arnold Schwarzenegger signed, Assembly Bill 32, the California Global Warming Solutions Act. AB 32 directed the California Air Resources Board (ARB) to work with other state agencies to develop a plan to reduce the greenhouse gases that cause global climate change. The main protocol for doing this would be the Scoping Plan, which must be adopted by the ARB's Board by the end of this year. Rich Varenchik will discuss what ARB has accomplished to date in putting together the Scoping Plan and what remains to be done before the Plan goes to ARB's Board later this year.

Climate Change: Are the goal posts moving? Is climate change(ing) our community goals for watersheds?, Stefan Lorenzato, California Department of Water Resources

Local ecological conditions emerge, in part, from the underlying physical, chemical, and biological setting of the watershed. Climate change has the potential to alter each of these underlying conditions. Many of the approaches used to date to manage resources within a watershed assume a stable or static set of underpinning state factors. Stefan will discuss some of our current assumption and how climate impacts may challenge these assumptions. Anticipatory strategies such as the management of gradient of conditions in time and space will be offered as a possible approach to a changing system.