CSUSM Water Forum: A Water Turning Point

May 7, 2016

**Group Conversation Notes**

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|  | **Option 1** | **Option 2** | **Option 3** |
|  | *Live Within Our Means* | *Regulate Water (for Common Good)* | *Regions Regulate (Self Sufficiency)* |
| Cut Across All Options: Information, Water Rights, CA Delta, Money, Carrying Capacity |
| UPSIDES OF THIS OPTION | * We are OK and are adjusting to Gov Brown’s mandates
* Water sensing technology (sensors) can save water
* Limit housing? But what about impact on business and transportation?
 | * Where is the water?
* Realign water rights (who regulates who?)
* Allow time to adjust and comply to regulations
* Increasing infrastructure (dams, etc.) could mean more jobs
* Water agencies need to work together and be aware of consequences (between Federal & State regulations)
 | * Educate ourselves on home water recycling systems
* Desalination
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| DOWNSIDES OF THIS OPTION | * Appliances/toilets/etc. need to catch up to needs.
* Public’s lack of trust “Prove it” for both the cost & need of drastic action
* Housing limits may limit economic growth
 | * Buy-out individual rights
* Expect fighting/legal action/delays
* “Big brother” aspect of NASA groundwater imaging
* National & world research on best practices
* Costs of unintended consequences caused by regulations (EPA rulings on Delta fish and Central Valley drilling)
 | * Power “packs” with one region fighting against another
* Free-for-all with commerce
* What does desal do to oceans?
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