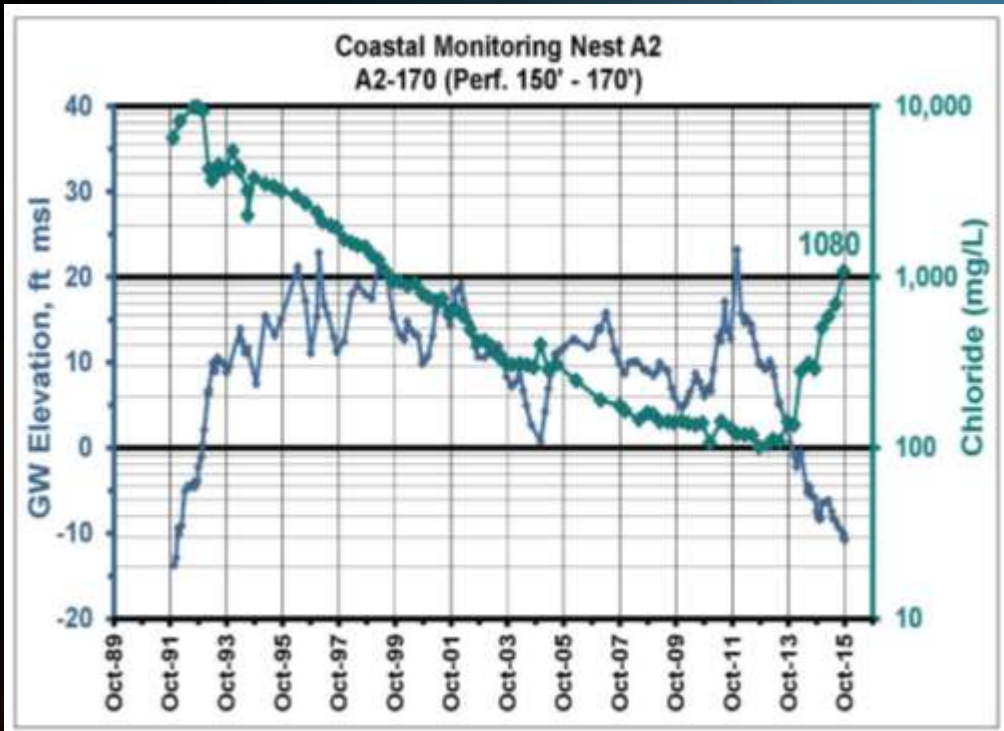


Panel Discussion: Groundwater Basin Management

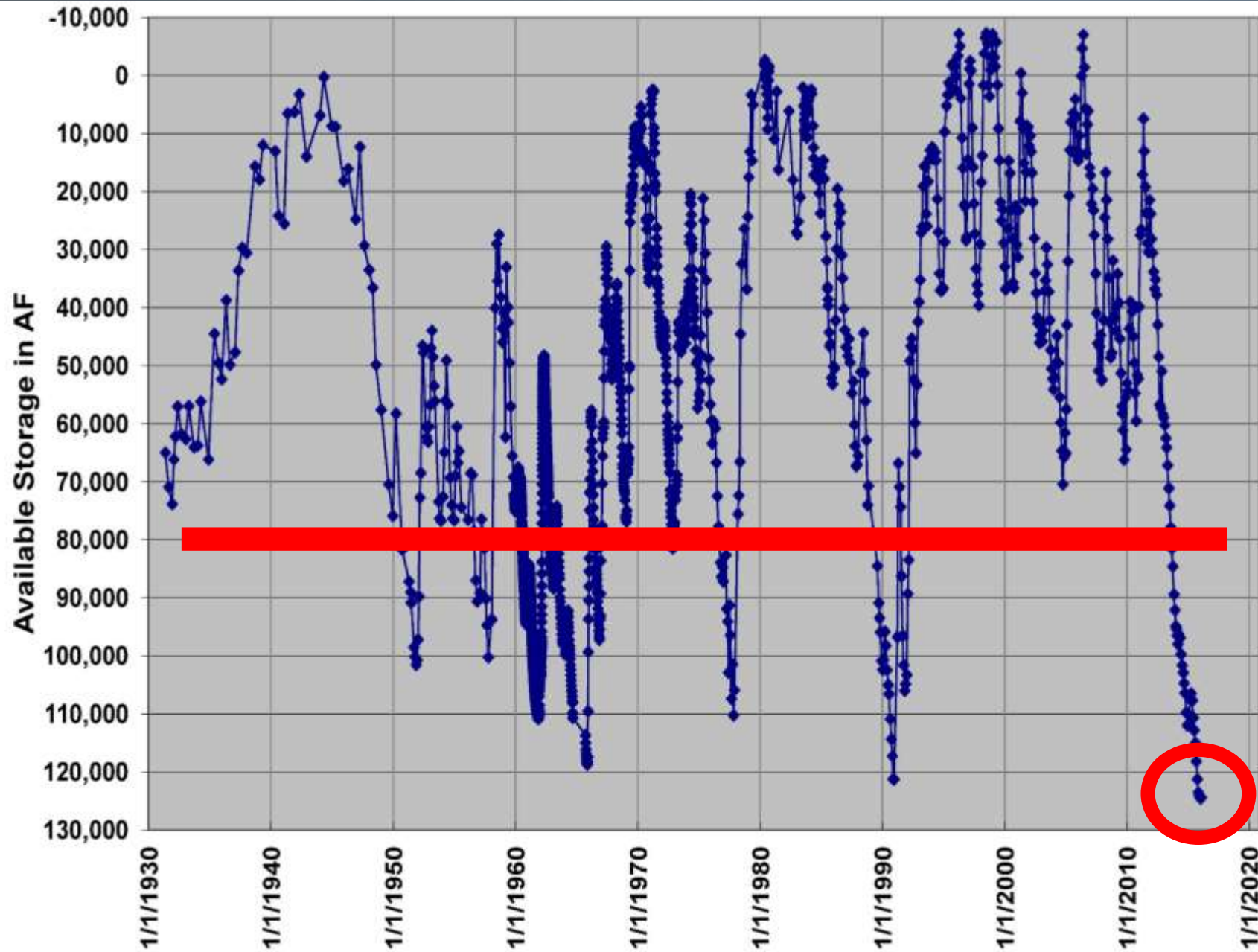


Sustainability



“ 5 Stages of Groundwater Management ”

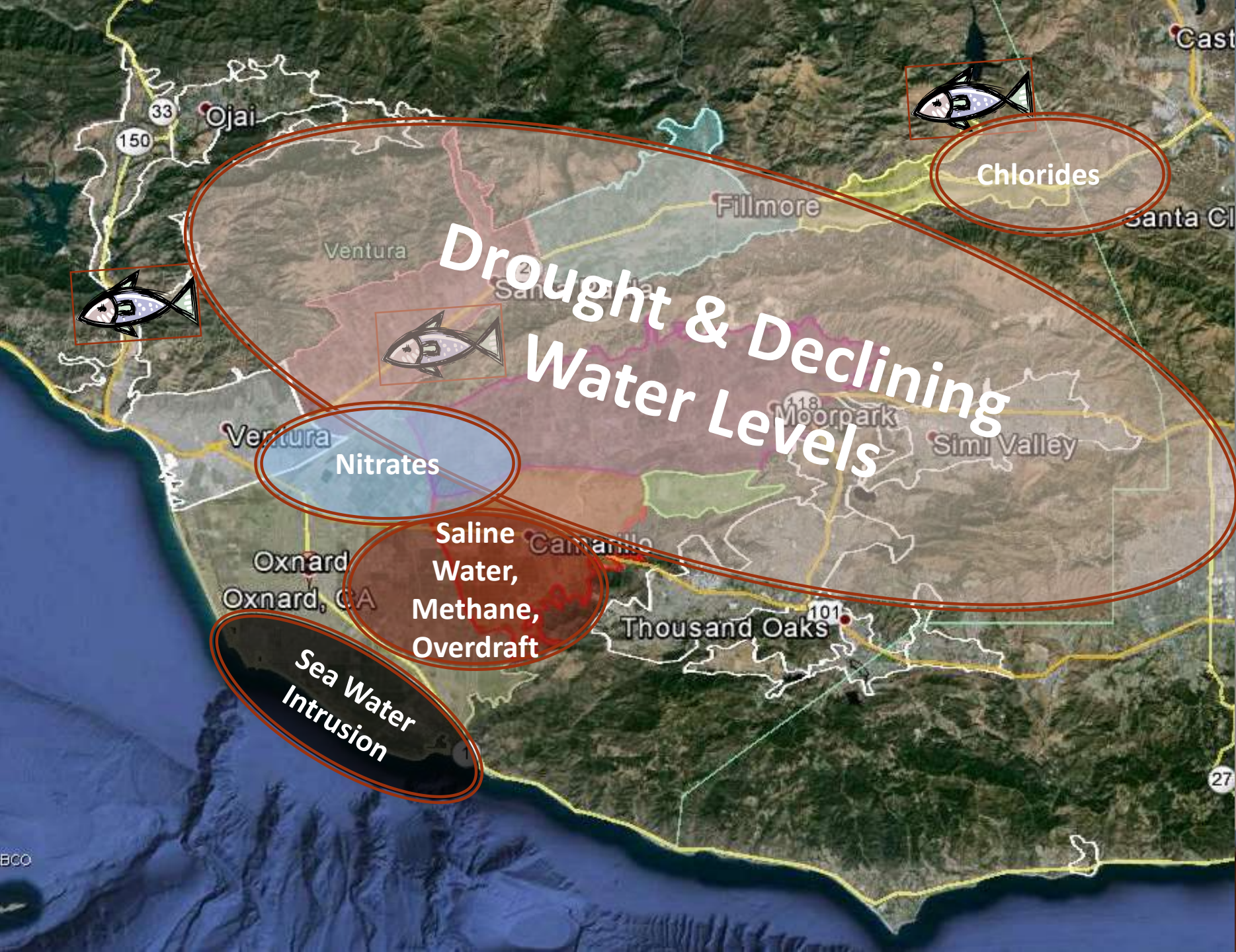
- **Denial** - deny the reality of the situation...block out the words and hide from the facts...disbelief
- **Anger** – intense emotion...search for someone to blame
- **Bargaining** – need to regain control... “if only we had...” ...seek compromise...renegotiate the terms
- **Depression** – reaction to practical implications relating to the changing situation
- **Acceptance** – "It's going to be okay." "I can't fight it, I may as well prepare for it and be a part of it."



Forebay Available Storage

- Groundwater Levels deeper than late 1980s drought
- Available Storage at historic high in Forebay

~124,900 AF



Challenges

- ESA - Jeopardy Biological Opinions
- Sea Water Intrusion
- Upwelling Saline Waters & Overdraft
- Drought & Declining Water Levels



*Sustainable
Yield*

“...how big is
the pie...”



*Allocation
System*

“...how big is
my piece of
the pie...”



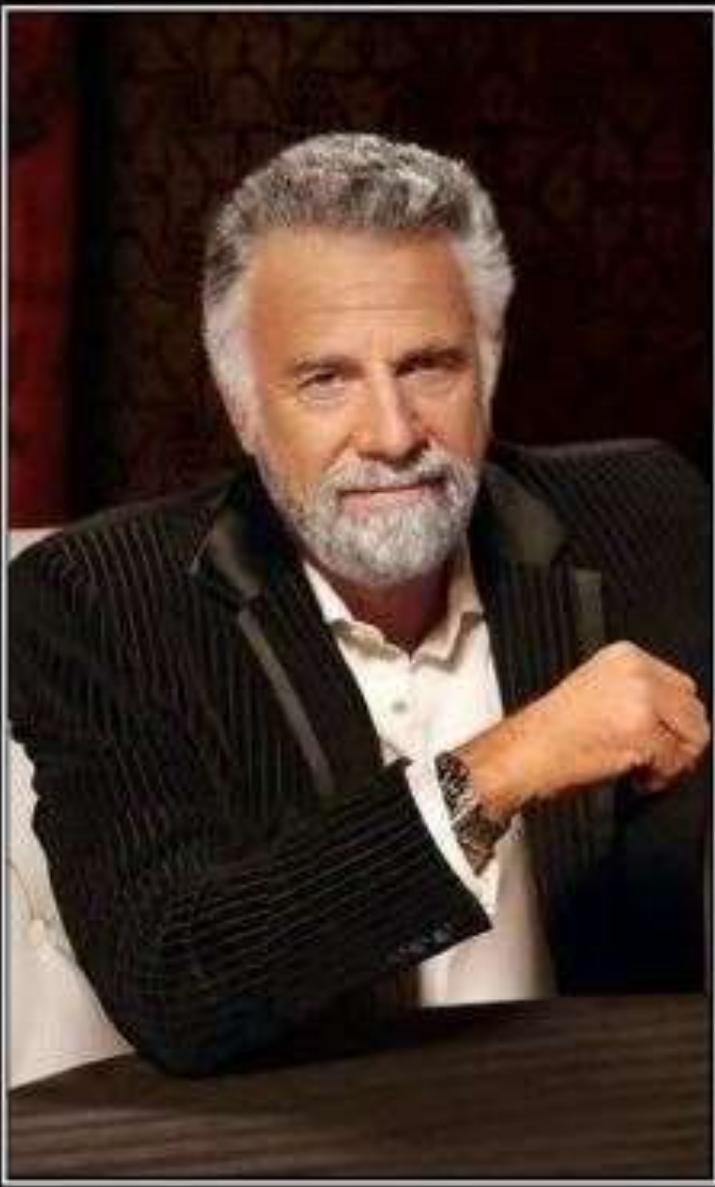
Water Market

“...how can I get
more pie...”



*Infrastructure
Group ??*

“...how can I get
different flavors
of pie...”



**STAY THIRSTY
MY FRIENDS**

...recommendation for this next year...