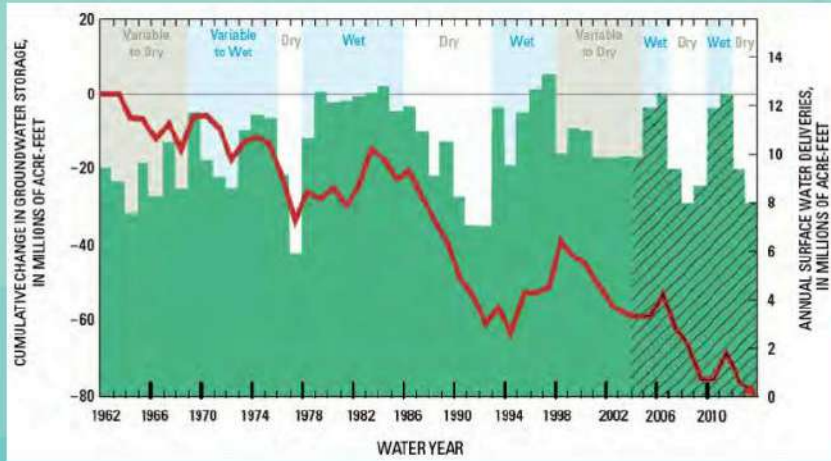




OVERDRAFT

What is Groundwater Overdraft?

It is when we take out more water than we can put back in.



Overdraft also causes subsidence
Subsidence is sinking of the land

we choose to apply 1.2 million acre feet of groundwater overdraft.

total groundwater withdrawals in the U.S in 2005



Irrigation (64.52%) domestic (4.55%)
public supply (17.77%) other (13.15%)

Recommendations:

- Become aware of how important water is.
- Recharge the ground with water
- Regulate our groundwater's usage



- Overdraft is a big problem in California. Many residents are left with no water
- Pumping water uses large amounts of energy
- Much of our water is being misused which increases cost
- Many Farmers choose to flood the fields instead of using drip irrigation techniques

- 40% of California's groundwater is used for agriculture

