

SWP Water Supply Allocation Overview

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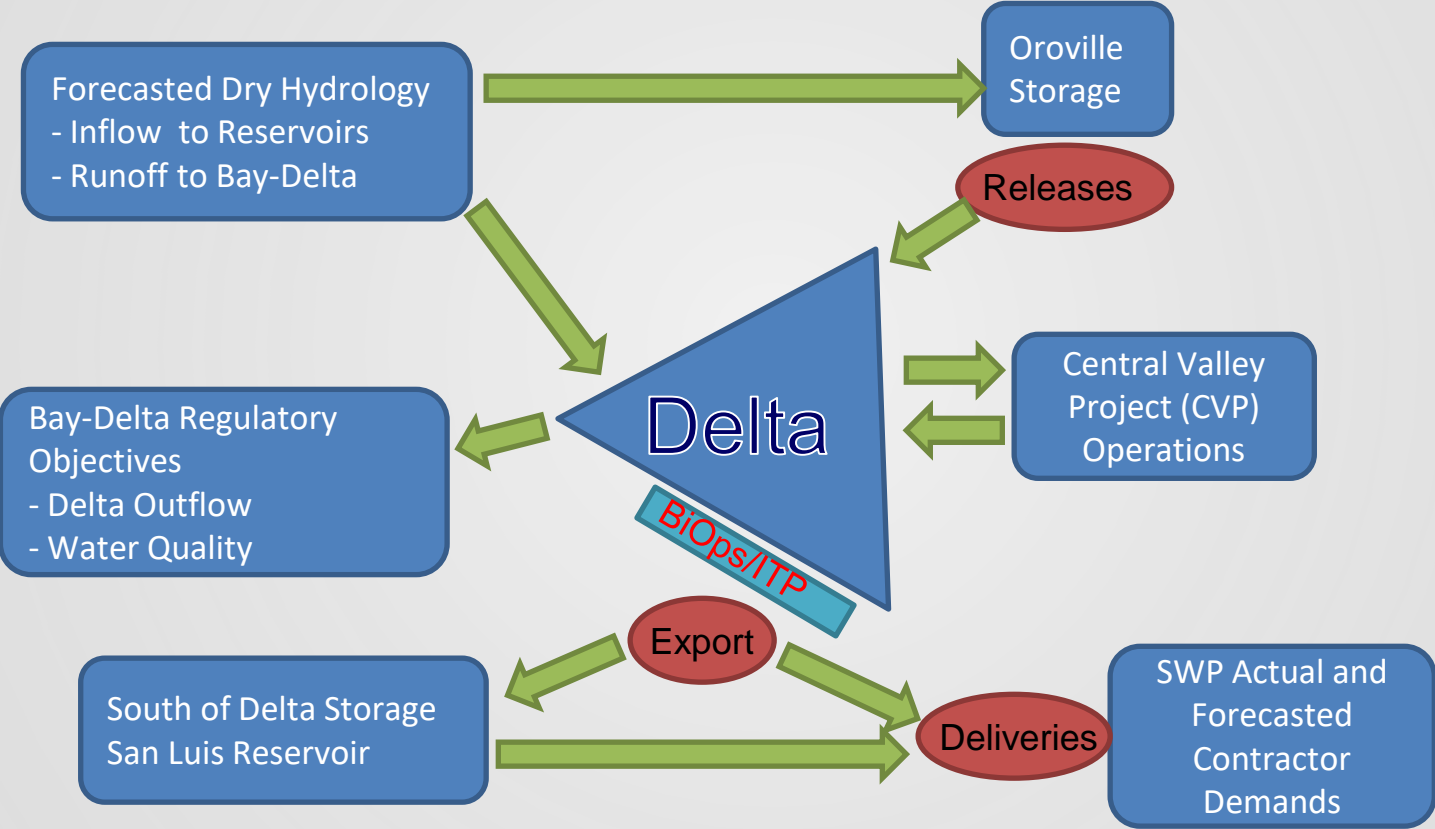


SWP Water Supply Allocation Background

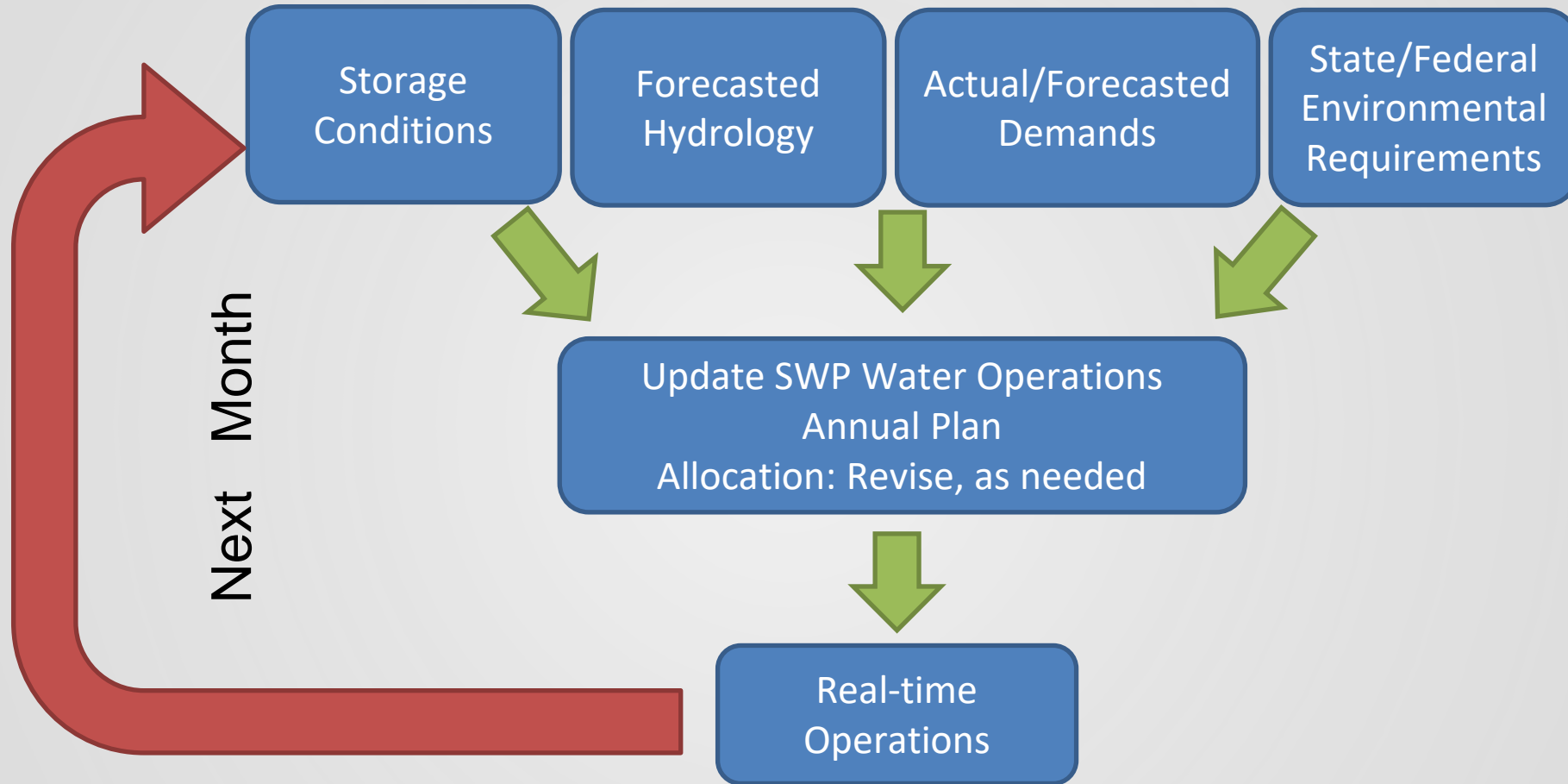
- 29 State Water Contractors have long term water supply contracts
- Annual maximum Table A amount: ~4.17 million acre-feet
- Annual calendar year allocation:
 - Expressed as a percentage of ~4.17 million acre-feet
- Initial allocation – December 1
- Updated monthly, final typically – May



SWP Water Supply Allocation Inputs

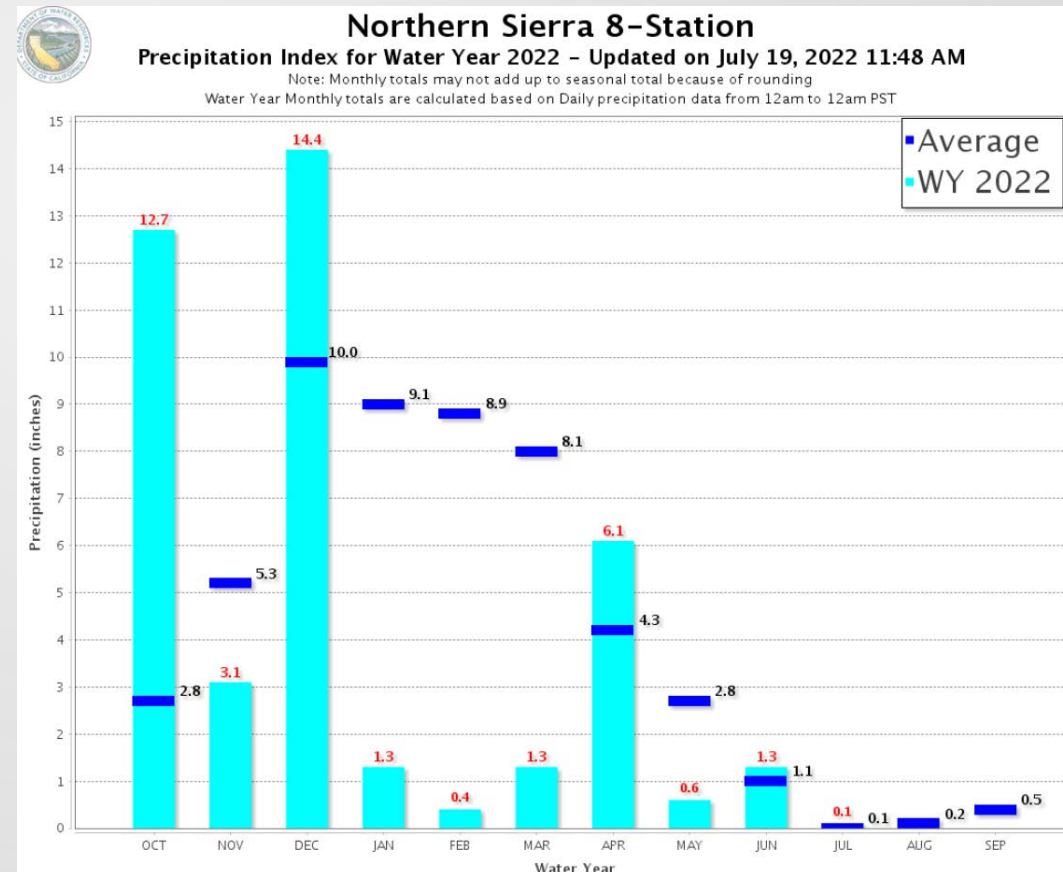
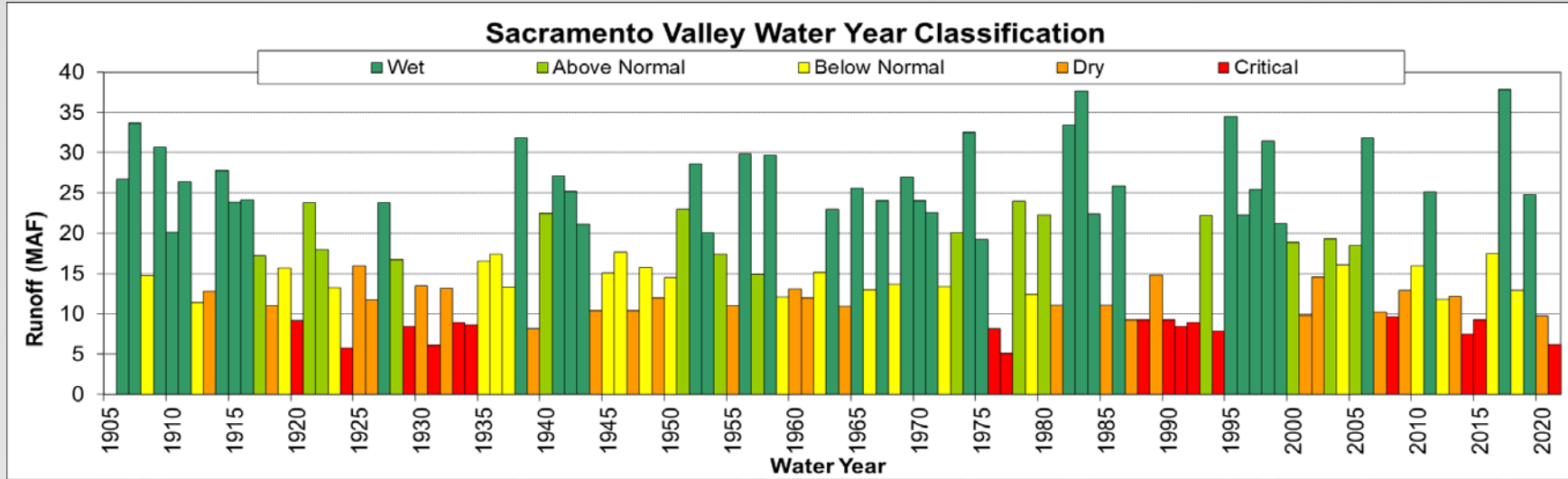


SWP Allocation Process



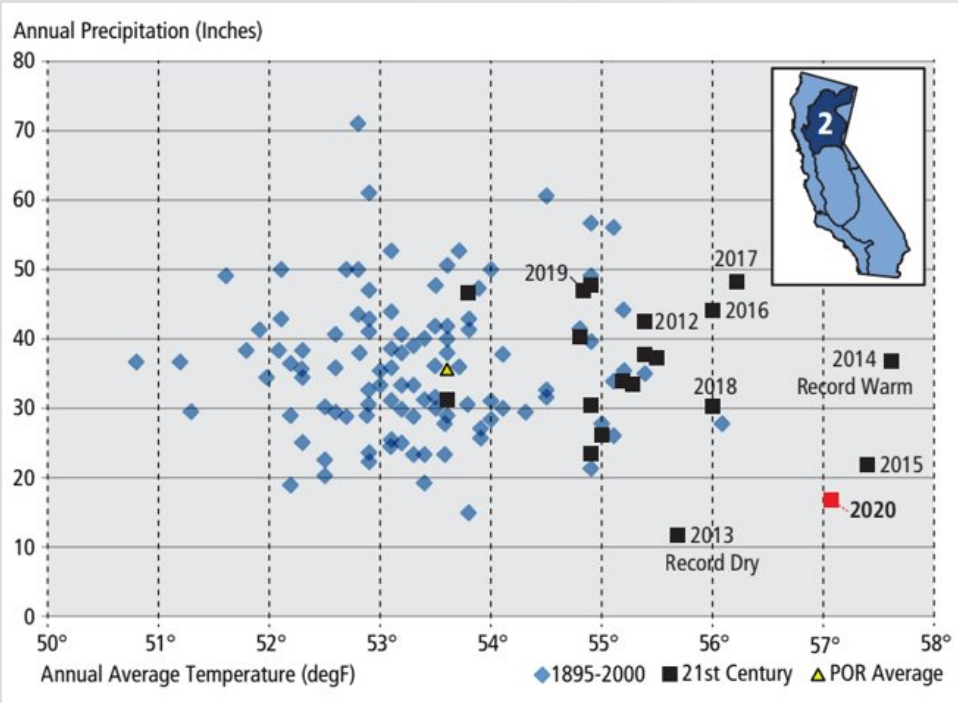
Water Supply Challenges: Uncertain/Variable Hydrology

- ❖ CA - most varied precipitation across Continental US
- ❖ Annual/Inter-annual variability/uncertainty

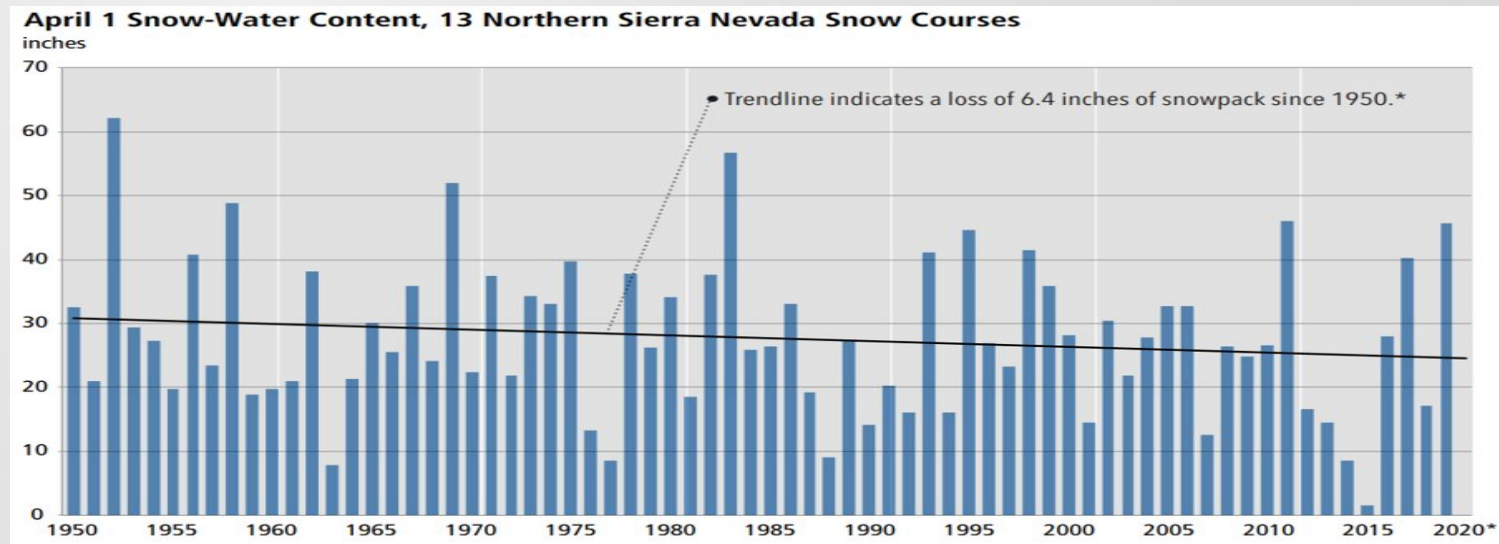


Climate Change Challenges

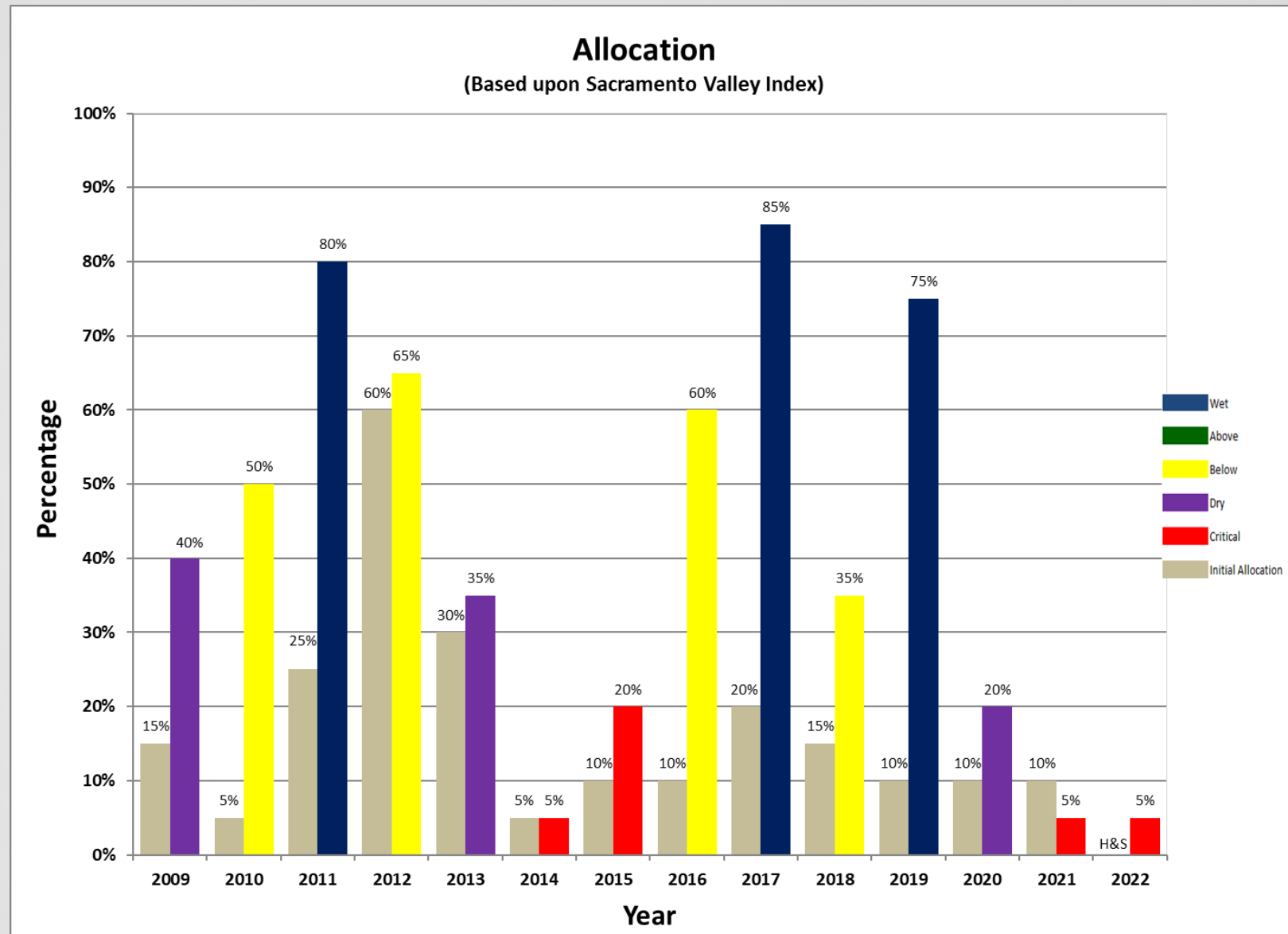
Northern CA Precipitation and Temperatures



- ❖ Significant increase in temperatures as compared to the 20th Century
- ❖ Resulting reductions in Northern Sierra snowpack



Historical SWP Allocations



THANK YOU --- QUESTIONS

