

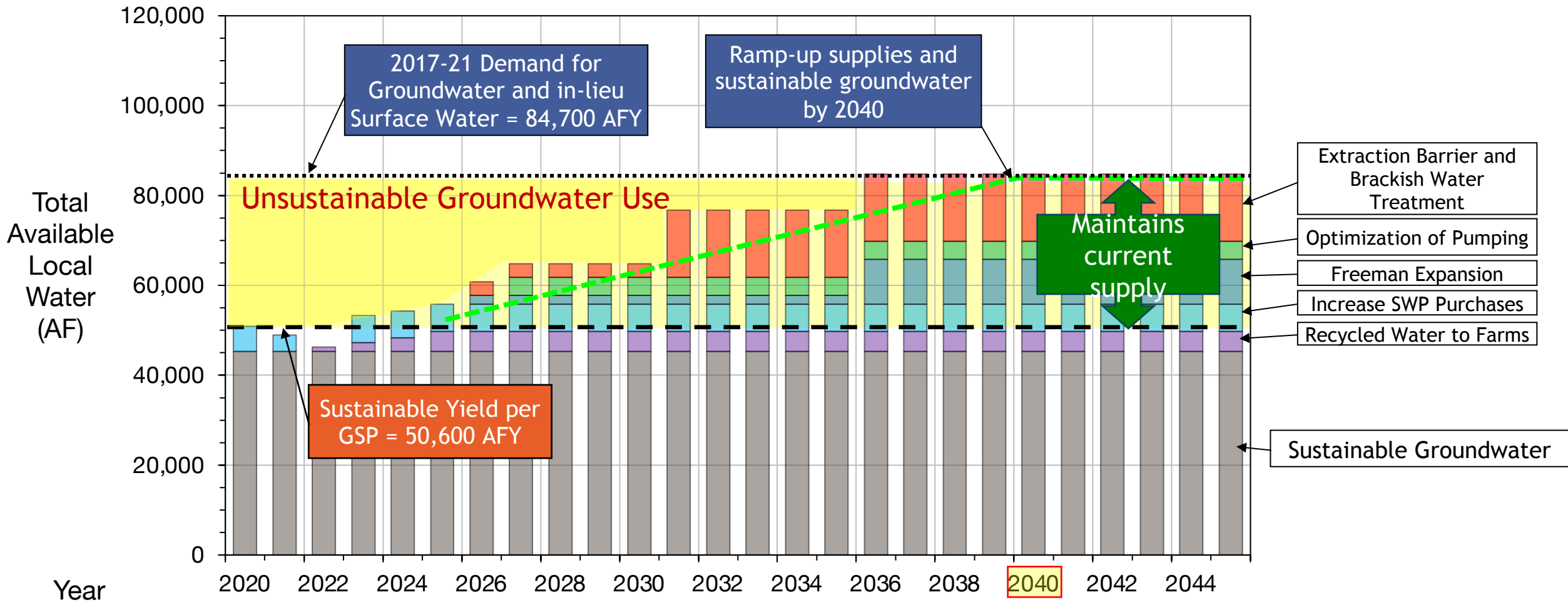


Is Ramping Down the Region's Water Supply Really an Option?

The Costs and Benefits of Securing our Water Future

October 26, 2023

“Ramping-up” Water Supplies to Achieve Sustainability Goals Before 2040

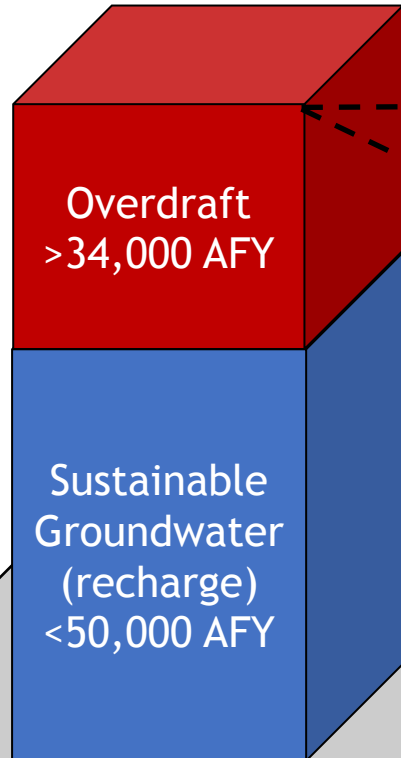


Achieving More than Sustainability

- **Safety**
- **Resilience**
- **Improved water quality**
- **Reduced GHGs**
- **Benefit disadvantaged communities**
- **Preserve farmland**
- **Lower cost of water compared to alternatives**

Costs and Benefits

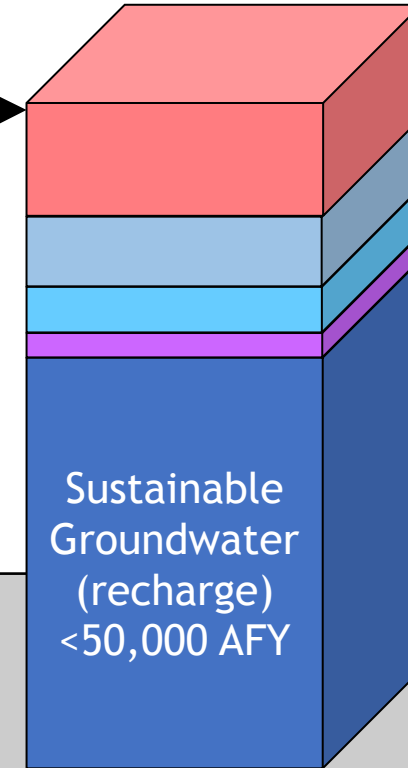
Current situation:
~84,000 AFY



No new projects:
Less than 50,000 AFY



Build Projects:
84,000+ AFY

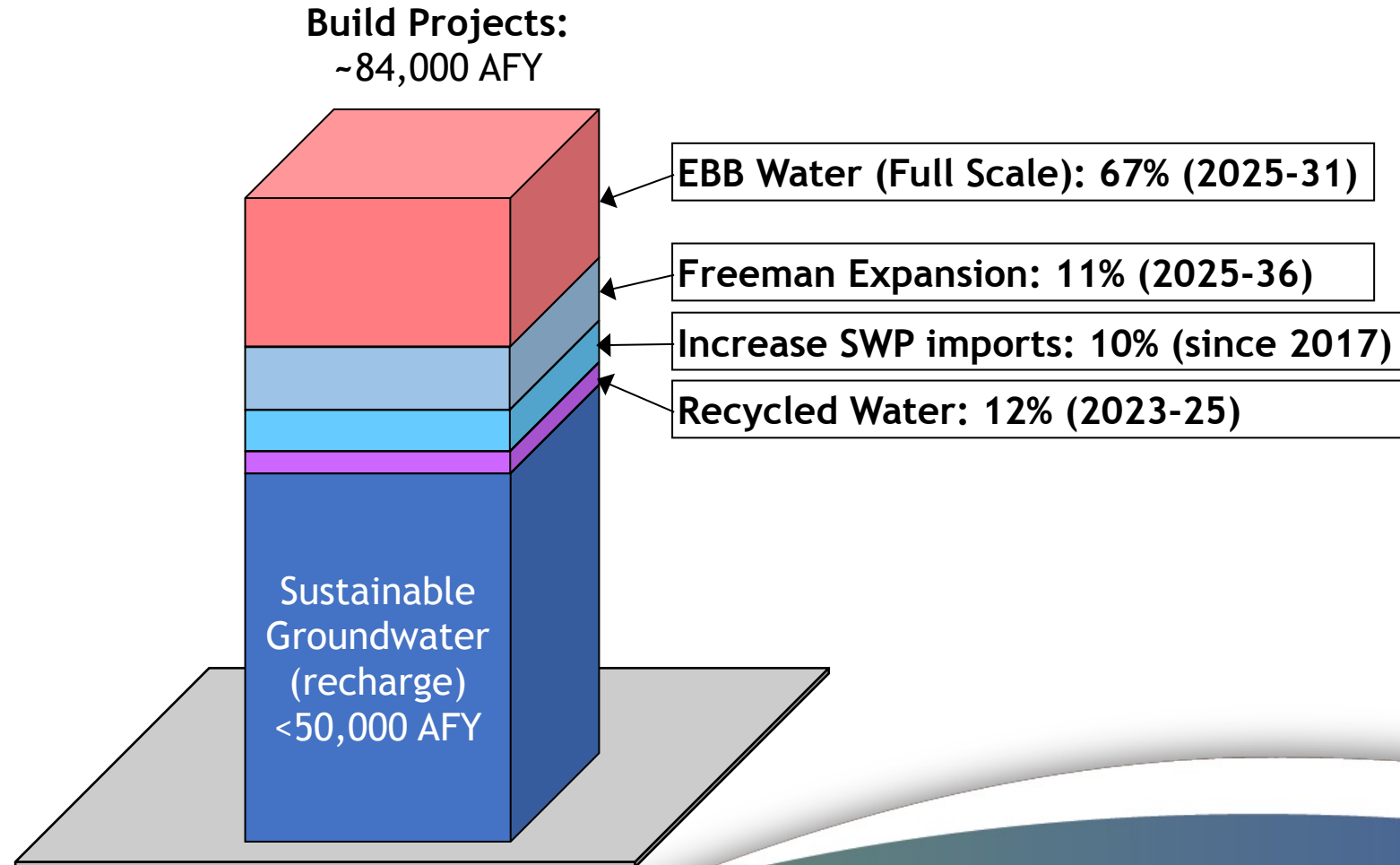


- ◆ Cheap water
- ◆ Unsustainable

- ◆ \$300 more per AF (2022 dollars)
- ◆ 40% reduction in water supply
- ◆ Economic uncertainty
- ◆ No benefits (e.g., resilience)

- ◆ \$400 more per AF (2022 dollars)
- ◆ 100% current water supply
- ◆ Economic certainty
- ◆ Multiple benefits

Relative Costs of Key Water Supply Projects



Relative Costs of Key Water Supply Projects

“We Californians are constantly accused of not having seasons, but we do. We have fire, flood, mud, and drought.”

- Phyllis Diller

Questions?

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