



The California Climate Policy Summit 2022

**Carbon Capture & Storage current California
legislation**



Project2030

TO ACHIEVE and EXCEED CALIFORNIA'S
2030 & 2045 CLIMATE GOALS



SB 905

Decarbonized Cement and Geologic
Carbon Sequestration Act
(Skinner)

Project2030

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Co-Founder

Project2030

- Team of Climate advocates, engineers, scientists
- To **achieve** and **exceed** California's 2030 & 2045 goals
- Sponsored **SB 905**

Principles and Guidelines Embedded in SB 905

- CCS/CDR should **not extend life of fossil fuels** –

No sequestration project that is associated with, incorporates or connects to EOR or fossil fuel production can participate in the demonstration projects.

- DO NO HARM: **No increase in emissions/pollutants** in host communities
- CCS/CDR **not a substitute** for direct emission reductions

SB 905—Decarbonized Cement and Geologic Sequestration Act

- Directs state to create 1-3 demonstration projects
 - To permanently sequester carbon from cement
- Community Benefits
- Determines pore space ownership — surface owners
- Creates a more coordinated permitting process — equally rigorous
- Creates research hub near one of the sequestration sites

3 Imperatives SB 905 Responding To

- Climate crises – Time is not on our side
- Need to Build California's Sequestration Infrastructure
- Need to Decarbonize Cement

Let's get it right

- Many CCS/CDR bills this legislative session
- Let's make sure we **get the policies right**
- **Create model** for community benefits
- We believe **SB 905** moves us in the right direction

Project2030

The logo graphic for Project2030 features two concentric circles. A diagonal slash is positioned over the '3' of '2030'. Four small circles are placed at the top, bottom, left, and right intersections of the two concentric circles.

Diane Doucette

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