
Project2030

WE AIM TO ACHIEVE AND EXCEED CALIFORNIA'S CLIMATE GOALS

BERKELEY, CALIFORNIA

PROJECT2030.BLOG (510) 589- 2494

Senator Nancy Skinner
1021 O Street, Suite 8630
Sacramento, CA 95814

Senator Anna Caballero
1021 O Street, Suite 7620
Sacramento, CA 95814

August 28th, 2022

Re: SUPPORT SB 905 (Skinner and Caballero) – Carbon Sequestration: Carbon Capture, Removal, Utilization, and Storage Program

Dear Senators Skinner and Caballero,

Project 2030 is pleased to support SB 905 which directs CARB to create a framework to develop and deploy carbon capture, removal, utilization and sequestration (CCRUS) technologies throughout the state. SB 905 will help California meet its GHG reduction and carbon sequestration goals while addressing the health and safety of California's communities located near carbon capture and sequestration facilities.

Project 2030 is a team of seasoned climate advocates, engineers, and scientists with decades of experience developing and supporting climate policies and solutions to address the climate crisis in California and nationally. We aim to achieve and exceed California's 2030 and 2045 greenhouse gas emissions reductions targets while catalyzing California's essential negative emissions infrastructure.

The United Nations Intergovernmental Panel on Climate Change (IPCC) and the National Academy of Sciences have pointed to the need for carbon removal technologies to limit global warming temperature increases to 1.5°C above preindustrial levels. Sequestering carbon in deep geological formations is essential to meet California's and the planet's GHG reduction needs. According to recent academic research, California has some of the best natural potential for geologic carbon sequestration.

Since geologic sequestration at scale has not been done in the state, SB 905 directs CARB to establish a Carbon Capture, Removal Utilization and Storage Program to evaluate the safety and efficacy of carbon capture and removal technologies, maximize workforce benefits and minimize impacts to health, safety, and the environment from these projects.

The global scientific community agrees that to prevent the most devastating impacts of climate change we need to act quickly to both reduce, capture, and remove carbon emissions. SB905 paves the way for California to develop and deploy the technologies to meet this challenge. It also helps California create a replicable model of how to build a CCS and CDR infrastructure while protecting public health, safety and the environment.

Project 2030 supports SB 905 and respectfully requests your “AYE” vote.

Sincerely,

Dr. Bob Epstein, Co-Founder Project 2030

Dr. Diane Doucette, Co-Founder Project 2030

Cc:

Senator Nancy Skinner

Senator Anna Caballero