

Colorado Update – Jun 2023

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Current work

💧 CUSP main project

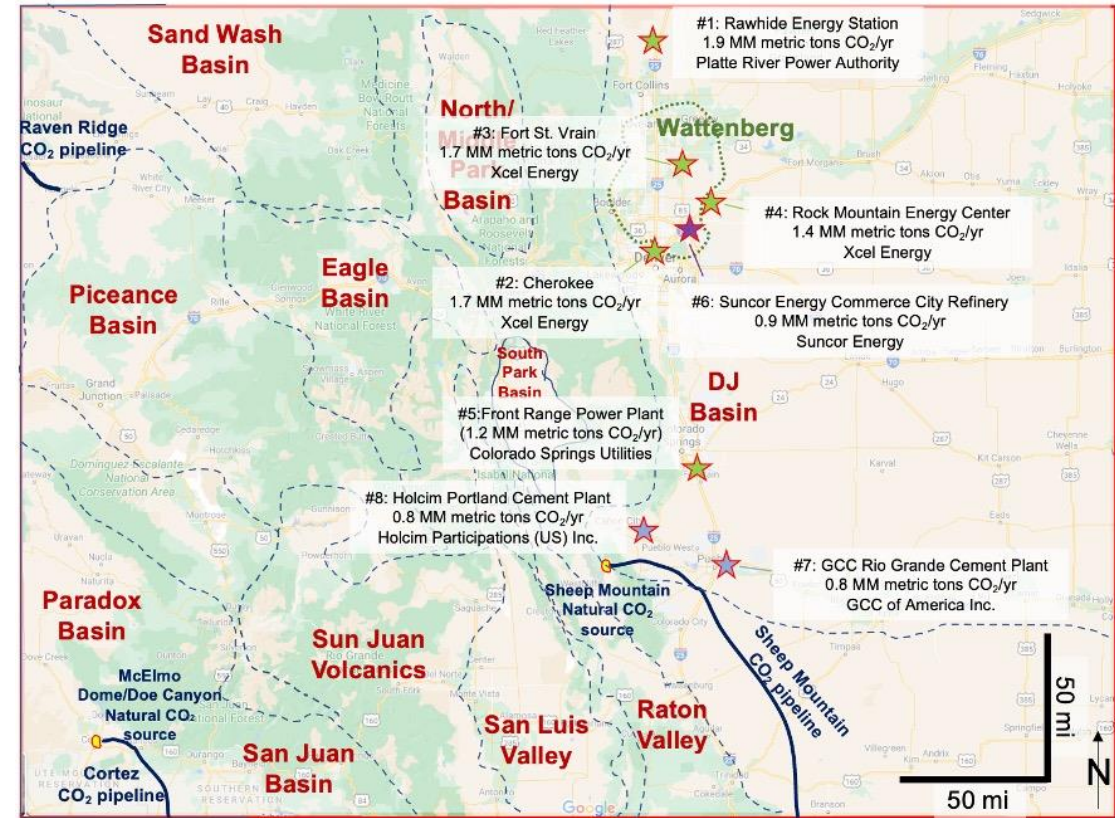
- 💧 Collect data for SCO2T to estimate storage capacity

💧 CUSP focused project

- 💧 Working with Oxy
- 💧 Geologic model is done
 - 💧 Seismic/log interpretation
- 💧 Simulation model is being built now
 - 💧 Couple fluid flow with geomechanics

💧 CO₂ dome project

- 💧 LANL
- 💧 Oxy



Ning & Tura, 2023

Colorado update

- 💧 CarbonSAFE Phase III project - \$333M

- 💧 Colorado School of Mines, Prof. Manika Prasad

- 💧 Industry Partner (Carbon America), LANL

- 💧 Develop a regional CO₂ storage hub

- 💧 Other work

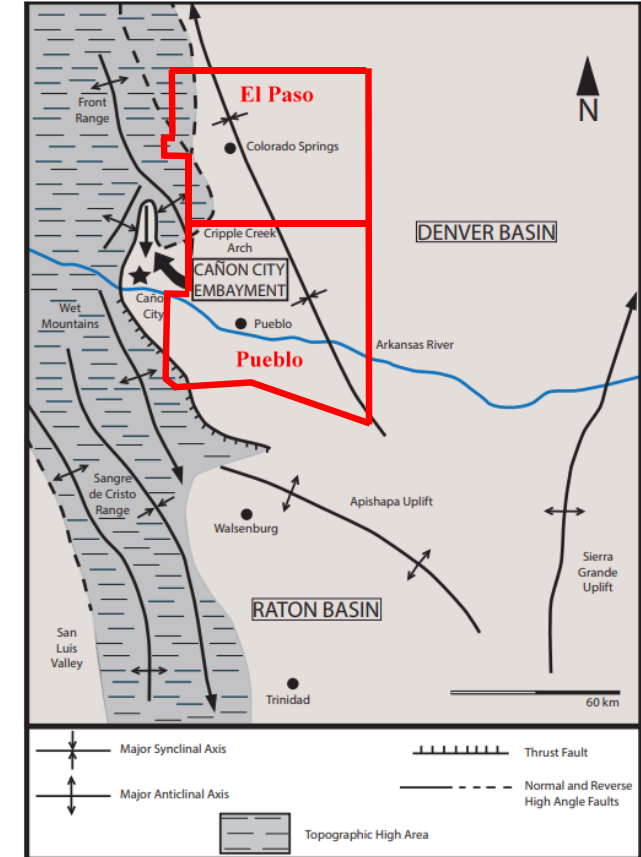
- 💧 CO₂ storage

- 💧 Colorado State Land Board (SLB)

- 💧 Intermountain West Energy Sustainability & Transitions (I-WEST)

- 💧 CO₂ capture

- 💧 Holcim cement



Plans

- Continue applying for grants
 - Work with other industry partners
 - Look for collaboration
 - Reservoir characterization
 - Reservoir simulation
 - Fiber Optics – DAS VSP Monitoring