

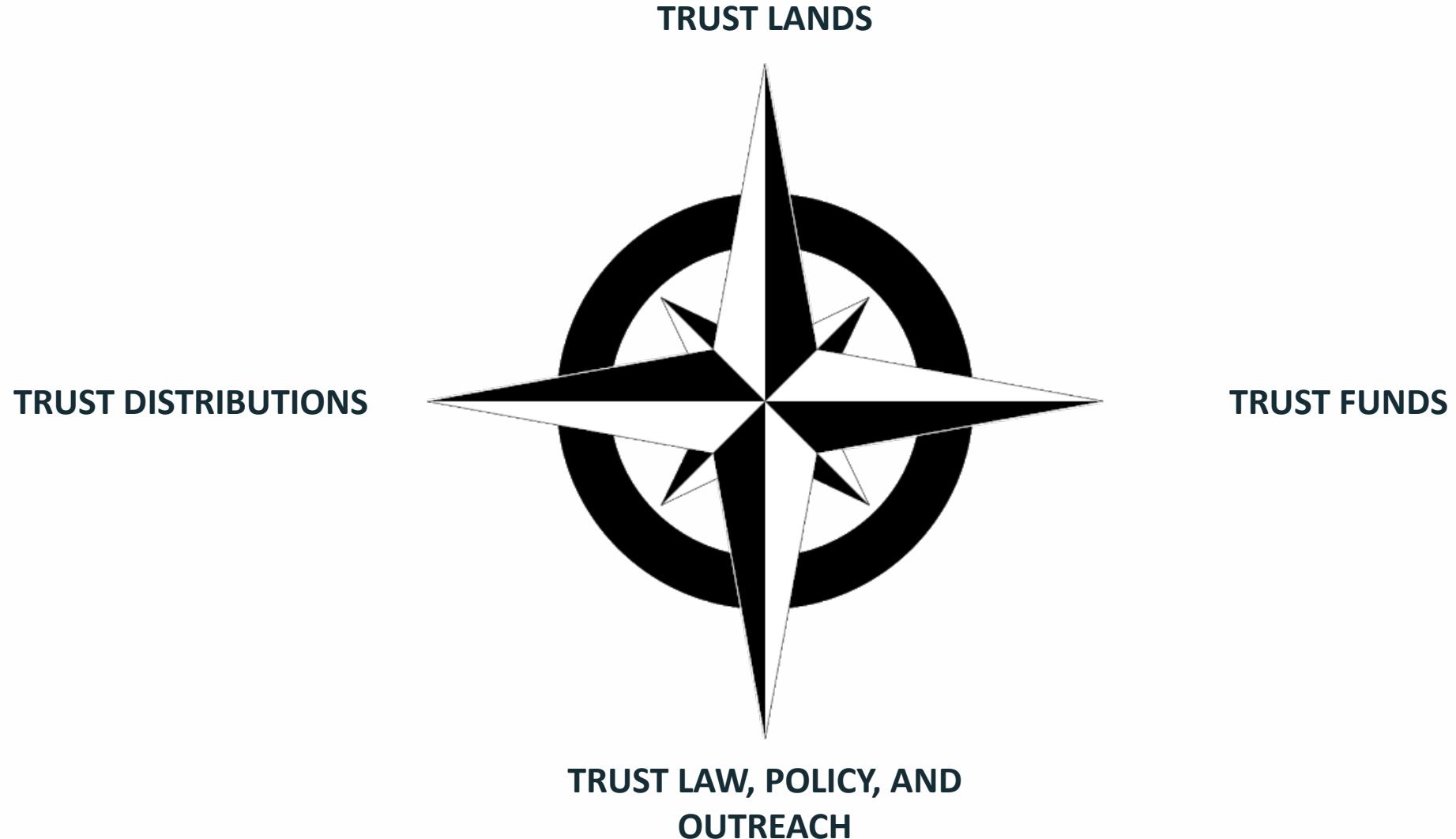
**Utah Land Trusts
Protection &
Advocacy Office**



LAND TRUST PROTECTION & ADVOCACY OFFICE

SITLA UPDATE - MARCH 18, 2021

The Four Front Fight



Trust Lands



- **Inland Port Amendments**

- [\(Rep. Gibson, Francis D.\)](#)

- In Process



- [HB0089S01](#)

- **Hydrogen Tax Credit Amendments**

- [\(Rep. Sagers, Douglas V.\)](#)

- House/ filed



- [HB0257S02](#)

- **Utah State Park Amendments**

- [\(Rep. Eliason, Steve\)](#)

- Draft of Enrolled Bill Prepared

- [HB0415](#)

- **Executive Order Review Process Amendments**

- [\(Rep. Lyman, Phil\)](#)

- House/ to Governor



- [SB0233](#)

- **Military Installation Development Authority Amendments**

- [\(Sen. Stevenson, Jerry W.\)](#)

- Senate/ enrolled bill to Printing



- [SB0243S03](#)

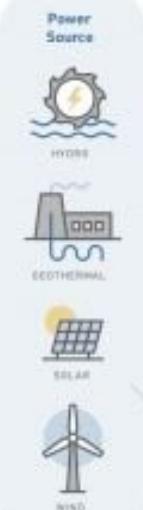
- **Political Subdivisions Amendments**

- [\(Sen. Stevenson, Jerry W.\)](#)

- Senate/ to Governor

ADVANCED CLEAN ENERGY STORAGE

Based in Central Utah, the Advanced Clean Energy Storage project is the world's largest energy storage project. It uses proven technologies to develop a path toward a 100% renewable future.



Excess
Renewable
Energy



Electrolyzers convert water into green hydrogen



MITSUBISHI
POWER

MAGNUM
Development

DID YOU KNOW?

Improvements in electrolyzer technology are expected to reduce the cost of green hydrogen production 60% by 2030.¹

H₂

DID YOU KNOW?

The Advanced Clean Energy Storage project storage caverns are one mile deep, which is as tall as four Empire State Buildings stacked.²

Green H₂ for
Large-Scale Applications



POWER



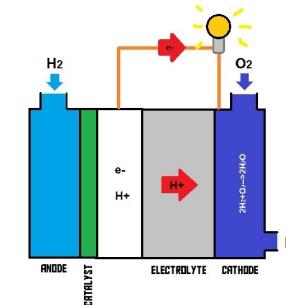
INDUSTRIAL



TRANSPORTATION

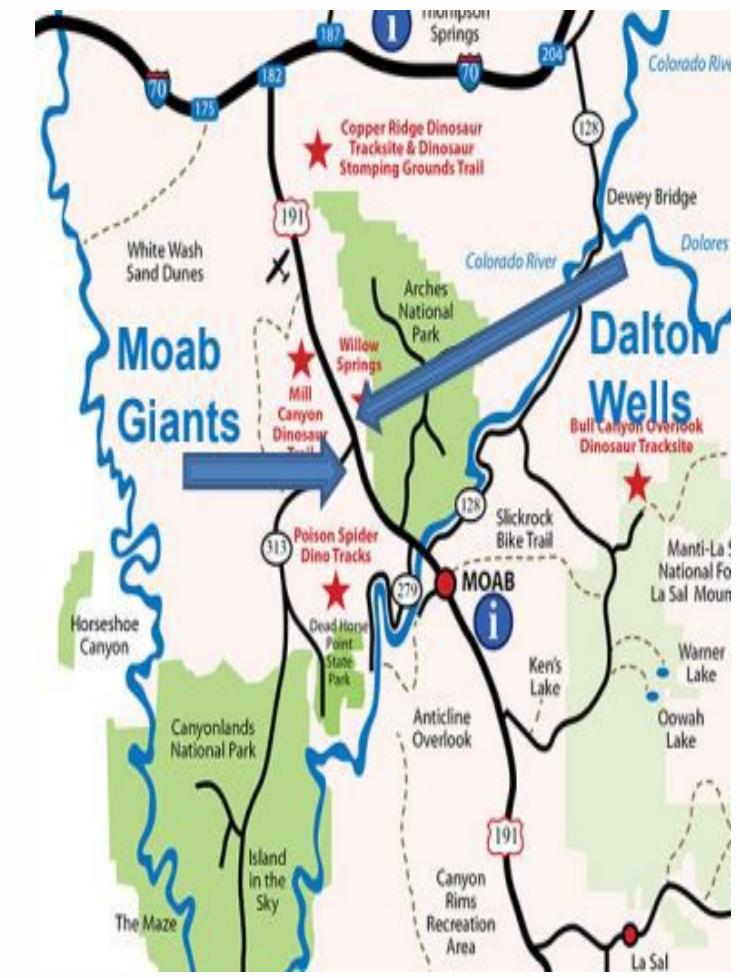
DID YOU KNOW?

The hydrogen market is estimated to grow 57% to \$170B by 2050, fueled by an increase in demand from the power, industrial and transportation sectors.³



HYDROGEN FUEL CELLS

Sources: ¹EIA (U.S. Energy Information Administration) ²IPV Magazine ³Grand View Report, Inc.



Trust Funds



[HB0002](#)

Public Education Budget Amendments

(Rep. Eliason, Steve)

House/ to Governor



[SB0169](#)

**School and Institutional Trust Fund Office
Amendments**

(Sen. Wilson, Chris H.)

Draft of Enrolled Bill Prepared

Trust Distributions



[HB0002](#)

Public Education Budget Amendments

(Rep. Eliason, Steve)

House/ to Governor



[HB0222](#)

School Land Trust Program Amendments

(Rep. Moss, Jefferson)

House/ to Governor

(3/11/2021)



[SB0178](#)

Education Deadline and Fiscal Flexibility

(Sen. Fillmore, Lincoln)

Draft of Enrolled Bill Prepared

(3/9/2021)

Trust Law, Policy, and Outreach



[HB0408](#)

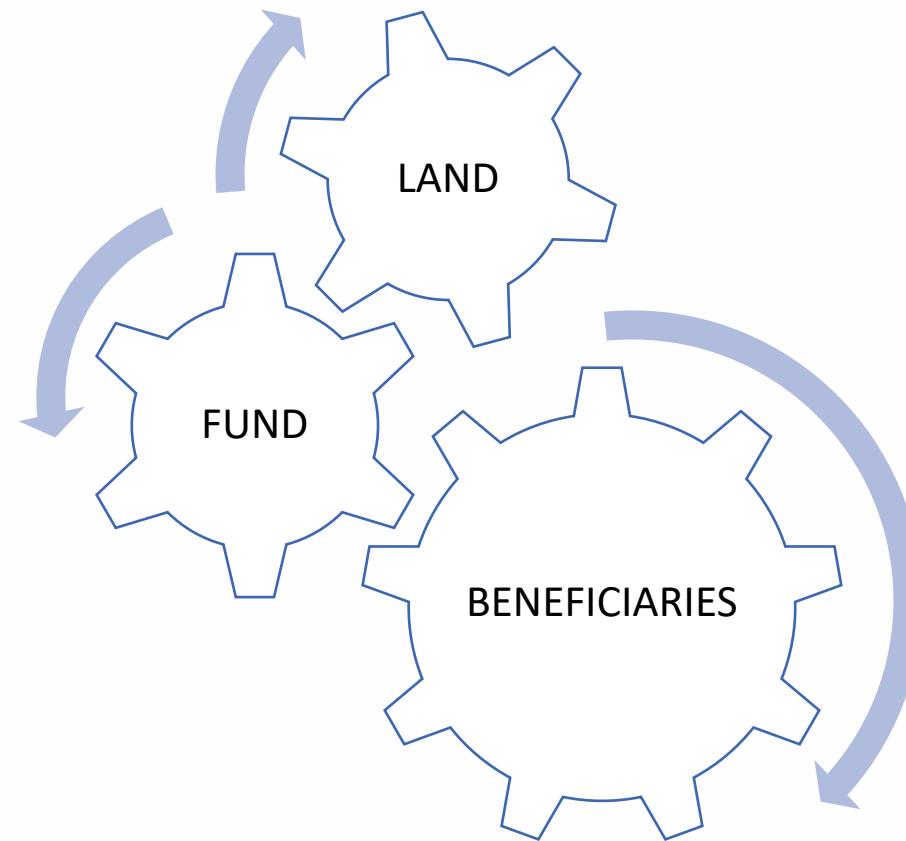
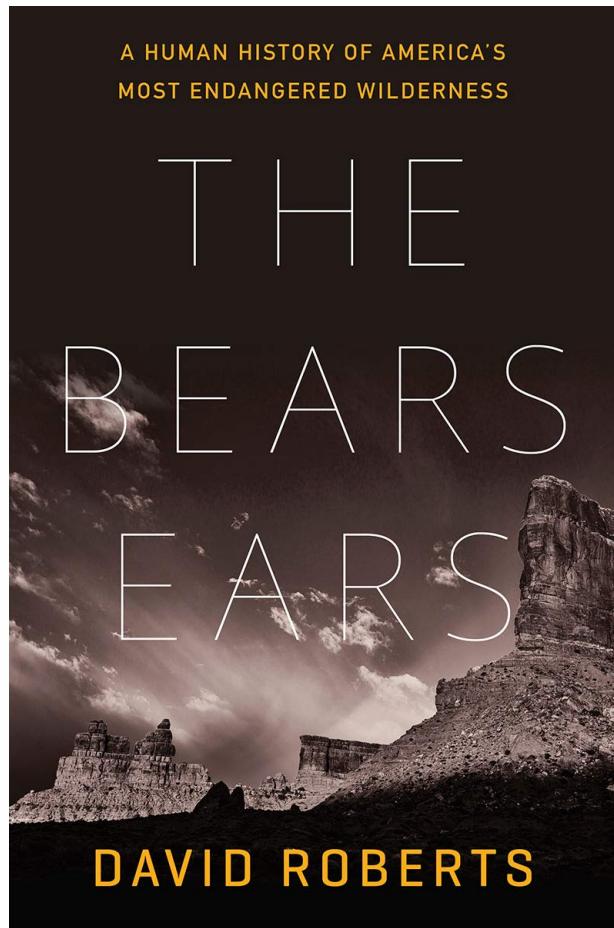
School and Institutional Trust Amendments

(Rep. Last, Bradley G.)

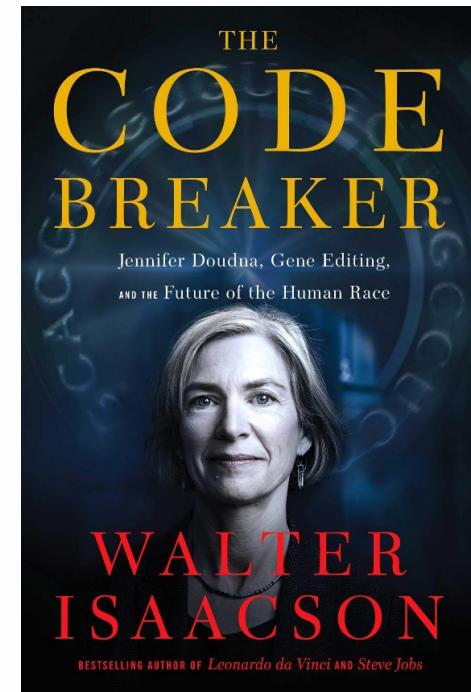
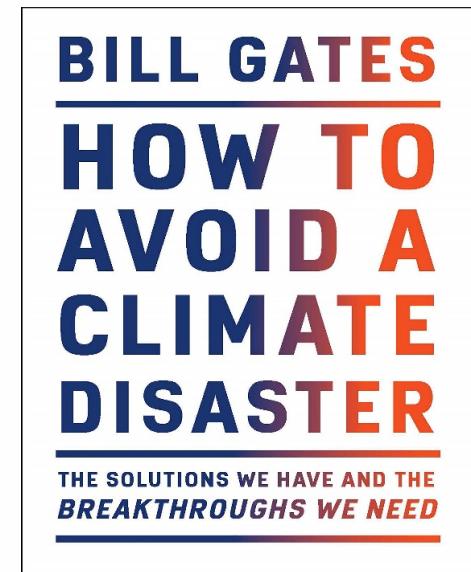
House/ filed

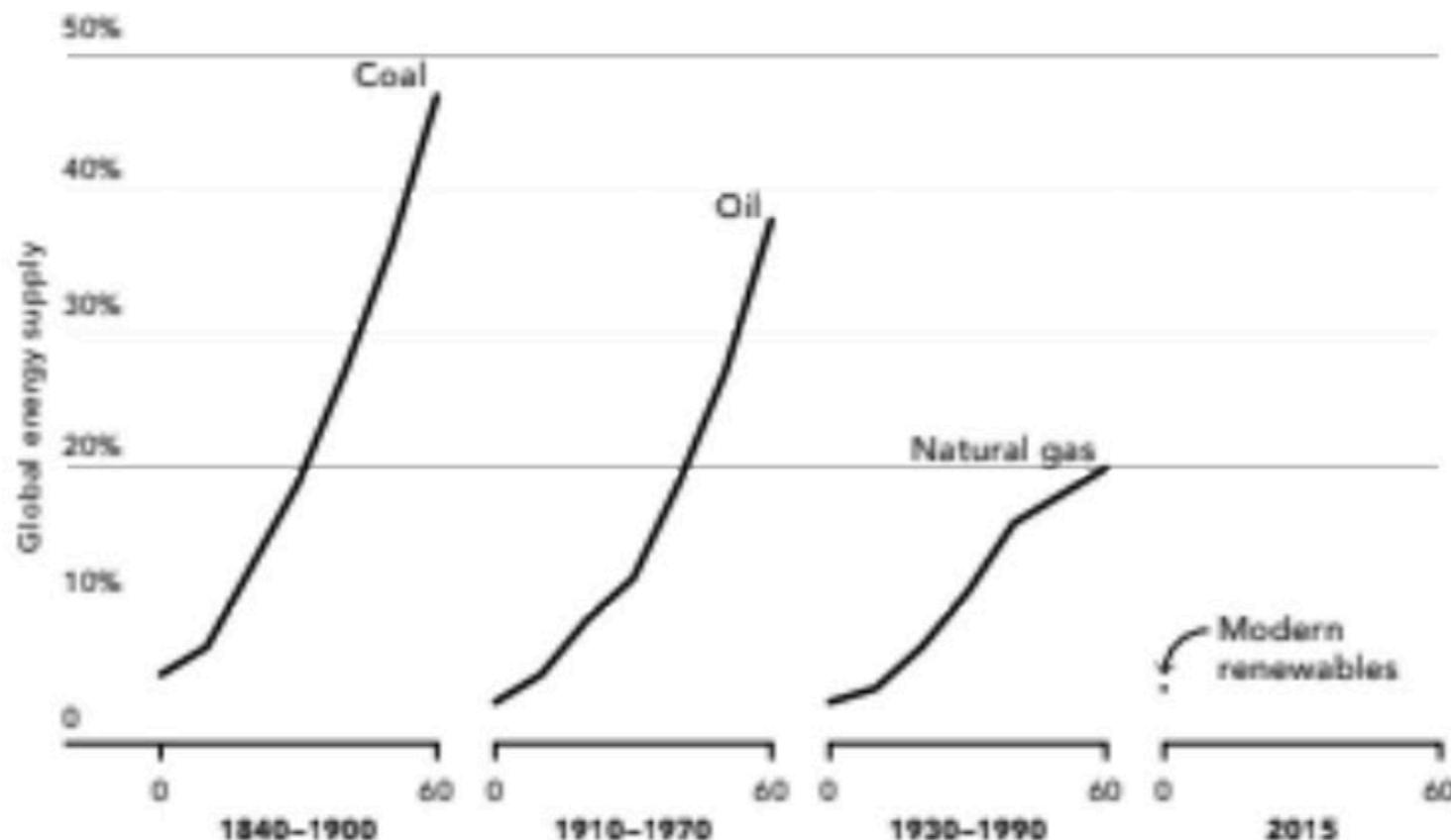
(3/5/2021)





Books I am Reading & Thoughts I am Thinking...





It takes a really long time to adopt new sources of energy. Notice how in 60 years coal went from 5 percent of the world's energy supply to nearly 50 percent. But natural gas reached only 20 percent in the same amount of time. [Vaclav Smil, Energy Transitions]

The Economist

energy was the worst performing sector S&P 500 in '14, '15, '18, & '19
10 years ago energy companies comprised 13% of the S&P 500, now 3%

OPEN ACCESS

Is Wyoming's school funding model about to fail?

• [By Kathryn Palmer | Wyoming Tribune Eagle](#)

• Mar 14, 2021

The Dallas Morning News

OPINION How vulnerable is Texas public education funding to a world oil price downturn? The oil and gas industry generates billions of dollars for Texas public education. 4th grade students wearing masks and face

By Margaret Spellings and Brett Perlman 1:30 AM on Mar 15, 2021 CD

Questions, Comments, Corrections?

