From:	Monica Zazueta <zazuetamonica0813@gmail.com>
Sent:	Wednesday, June 5, 2024 5:30 PM
To:	Jenna Kay
Cc:	Amy Koski; Ben Duncan; Sylvia Ciborowski; tlunsford@parametrix.com; Dana Hellman; Harrison Husting; Nicole Metildi
Subject:	Re: Resources, possible policy's

Follow Up Flag:	Follow up
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With links, 😊✌🏽

1.

Check out Oberlin, Ohio. In 2009, the city administration teamed up with Oberlin College and the municipal light and power utilities with the goal of becoming one of America's first climate positive cities by sequestering more carbon dioxide than it produces. The initiative also aims to grow 70% of the city's food locally, conserve 20,000 acres of urban green space, and revive local culture and community, creating much needed enterprises and jobs to make it all possible. By 2015 college and city-run buildings were powered by 90% renewable energy, and a growing proportion of food for the cities, University, high schools, hospitals and government offices were sourced from local growers. Cultural life is reviving too, thanks to a new performing arts center in the city's green arts district, and environmental education is now built into the public schools curriculum. "Our aim is full spectrum sustainability", says David Orr, executive director of The Oberlin Project, explaining the systems thinking behind the project design. " We need to recalibrate prosperity with the way that ecosystems work and what they can actually regenerate."

https://oberlinproject.org/

https://carbonneutral.oberlin.edu/

2.

Blockchain technology, Ethereum, among its many possible applications, is enabling electricity microgrids to set up peer-to-peer trading and renewable energy. These microgrids allow every nearby home, office or institution with a smart meter, internet connection, and solar panel on its roof to hook in and sell or buy surplus electrons as they are generated, all automatically recorded in units of the digital currency. Such decentralized networks- ranging from a neighborhood block to a whole city-build community resilience Against blackouts and cut long distance energy transmission losses at the same time. The information embedded in every Ethereum transaction allows Network members to put their values into action in the microgrid market, for example, by opting to buy electricity from the nearest or greenest suppliers, or only from those that are Community owned or non-profit.

https://ethereum.org/en/

On Wed, Jun 5, 2024, 3:53 PM Jenna Kay <Jenna.Kay@clark.wa.gov> wrote:

Got it, thanks Monica

From: Monica Zazueta <zazuetamonica0813@gmail.com>
Sent: Wednesday, June 5, 2024 3:40 PM
To: Jenna Kay <Jenna.Kay@clark.wa.gov>; Amy Koski <Amy.Koski@clark.wa.gov>; Ben Duncan <bduncan@kearnswest.com>; Sylvia Ciborowski <sciborowski@kearnswest.com>; tlunsford@parametrix.com; Dana Hellman <dh@capastrategies.com>; Harrison Husting <Harrison.Husting@clark.wa.gov>; Nicole Metildi <nmetildi@kearnswest.com>
Subject: Resources, possible policy's

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