

Addenda #5 – August 2023

Re: Ch. 16, UN 30x30 Plan

SDG 15 - Protect, restore, and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

President Biden Designates Amache National Historic Site as America's Newest National Park

U.S. Department of the Interior – Press Release, March 18, 2022

President Biden signed the Amache National Historic Site Act today, designating the Amache site in Granada, Colorado as part of the National Park System. This designation, the first in the National Park System during this Administration, will permanently protect the site for future generations and will help tell the history of Japanese American incarceration during World War II.

“As a nation, we must face the wrongs of our past in order to build a more just and equitable future,” said Secretary of the Interior Deb Haaland.

Note: The Granada Relocation Center and city of Amache are located on 17 square miles (10,880 acres)

16 National Monuments and Marine Sanctuaries Biden Should Create or Expand

Center for American Progress, November 22, 2022

President Joe Biden has many executive authorities at his disposal to meet his administration's historic promise to conserve 30 percent of U.S. lands and waters by 2030. This includes the power of the president to designate national monuments and the power of his National Oceanic and Atmospheric Administration (NOAA) to designate national marine sanctuaries, answering the call from community, state, Tribal, and other leaders for action.

This issue brief highlights some of the many community-led proposals for national monuments and national marine sanctuaries that warrant serious consideration by President Biden.

Note: The Center for American Progress is a liberal Washington, D.C.-based think tank with strong ties to the Democratic Party establishment created after Democrats lost the Presidency in 2000 to George W. Bush and lost control of both houses of Congress in 2002.

CAP was founded by John Podesta, former White House Chief of Staff for President Bill Clinton, Counselor to the President in the Obama White House, and chair of former U.S. Secretary of State Hillary Clinton's 2016 Presidential campaign.

Notable financial supporters of CAP include the Sandler Foundation, the JPB Foundation, the Open Society Foundations and Foundation to Promote Open Society associated with George Soros, and labor unions like the American Federation of State, County, and Municipal Employees (AFSCME) and Service Employees International Union (SEIU).

According to *The Nation's* Robert Dreyfuss, it was not “completely wrong to see [CAP] as a shadow government, a kind of Clinton White-House-in-exile—or a White House staff in readiness for President Hillary Clinton.

Addenda #6 – August 2023

Re: Ch. 16, UN 30x30 Plan

SDG 15 - Protect, restore, and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

FACT SHEET: Biden-Harris Administration Takes New Action to Conserve and Restore America's Lands and Waters

The White House Press Release, March 21, 2023

*President Establishes New National Monuments in Nevada and Texas...
Together, these new national monuments protect nearly 514,000 acres of public lands.
The President will direct the Secretary of Commerce to consider initiating a new National Marine Sanctuary designation within the next 30 days to protect all U.S. waters around the Pacific Remote Islands. If completed, the new sanctuary would ensure the U.S. will reach the President's goal of conserving at least 30% of ocean waters under American jurisdiction by 2030.*

FACT SHEET: President Biden Designates Baaj Nwaavjo I'tah Kukveni – Ancestral Footprints of the Grand Canyon National Monument

The White House Press Release, August 08, 2023

*New monument – marking fifth new National Monument created by President Biden – will conserve nearly 1 million acres of greater Grand Canyon landscape sacred to Tribal Nations and Indigenous peoples and advance President Biden's historic climate and conservation agenda.
In conjunction with the President's visit, Biden-Harris Administration announces \$44 million investment to strengthen climate resilience across America's National Parks system*

Note: See Ch. 16 UN 30x30 plan

Question: Who set the agenda for his presidency, and who is responsible for creating the policies behind those orders?

Answer: Governing for Impact, the “left-of-center thinktank” established to write policy for the incoming Biden administration in 2019. (See pg. 102)

Addenda #7 – August 2023

Re: Ch. 8, 2050 Net-Zero Emissions; Impossible!!

SDG 7 - Ensure access to affordable, reliable, sustainable and modern energy for all

SDG 9 - Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Biden Said EV [bus] Maker Proterra Was ‘Getting Us in the Game.’ It Just Declared Bankruptcy.

The Washington Free Beacon, August 8, 2023

President Joe Biden promoted the company. Its top executive landed a spot on a White House board. And Energy Secretary Jennifer Granholm held hundreds of thousands of shares in it.

But that wasn't enough to save Proterra—the electric vehicle maker whose buses routinely failed to stay on the road—from declaring bankruptcy... The declaration marks a stunning downfall for Biden's favorite green energy company.

Biden's praise for Proterra—and Granholm's financial stake in the company—drew comparisons to Solyndra, a solar panel maker that went bankrupt after receiving a \$535 million loan guarantee as part of the 2009 Obama-Biden [\$787 billion American Recovery and Reinvestment Act] stimulus package.

Note: President Bidens 2021 \$1.2 trillion Infrastructure Investment and Jobs Act, included at least \$5 billion in spending on electric buses alone.

Note: Biden Energy Secretary Jennifer Granholm served on the Board of Directors of Proterra before being appointed to the cabinet post by President Biden in 2021. (Granholm sold more than 240,000 shares in the company after being confirmed by Congress, netting a \$1.6 million profit; for which taxes owed were deferred due to her cabinet position)

Addenda #8 – August 2023

Re: Ch. 13, Sustainable Consumption

SDG 12 - Ensure sustainable consumption and production patterns

Plant-based foods did not take off the way the climate alarmists had hoped.

By 2022, plant-based foods had only reached 1.3% of total meat category sales. Many restaurant chains slimmed down or even abandoned plant-based alternatives to meat, chicken, and dairy products in all but the most ‘progressive’ cities.

Even so, advocates ‘predicted’ that demand would expand at “a stupendous AGR [annual growth rate] of 12.2% between 2023 and 2033”, and that Gen Z and Millennials would lead the ‘surge to transition’.

Beyond Meat earnings drop 30% with falling demand

CNN, August 7, 2023

Troubled plant-based meat company Beyond Meat posted a 30% revenue decline in the second quarter due to falling demand for its products... International revenues fell by 8.7% while sales volume dropped by 24%

Company spokesperson claimed high inflation, rising interest rates and the likelihood of recession are the reason???

The plant-based substitute meat seller said it would sell up to \$200 million worth of new shares in May as it faced a shrinking cash pile.

Losses on meat alternatives leave investors with sour aftertaste

Financial Times, June 8, 2023

Despite a boom in ethically focused investing and growing concerns about the meat industry’s carbon footprint, consumers have not developed a taste for plant-based alternatives, which still only account for a fraction of a single per cent of the global meat market.

In February 2021, Whole Foods Market Inc.’s former co-chief executive Walter Robb described consumers’ gradual shift from meat to plant-based alternatives as a “megatrend akin to digitisation” — potentially “the biggest single trend in the history of food... An index tracking 46 plant-based food companies has halved in value since peaking weeks after Robb’s bold call, hit by lacklustre sales and rising interest rates.

... Until they can match meat on flavour, texture and cost, plant-based substitutes are unlikely ever to win a substantial chunk of the market, analysts said.

The big problem with plant-based meat: The ‘meat’ part

The Washington Post, January 19, 2023

When consumers shop, they tend to simplify foods into categories: healthy, “good” foods on one side, and less-healthy, indulgent foods on the other.

First, many alternative meats — especially those that are ready-made to resemble burgers, sausages or bacon — include a long list of ingredients. “I was pretty shocked when I saw the ingredient lists,” said Marion Nestle, a professor emerita of nutrition and food studies at New York University... These products fall into the category of “ultra-processed” foods, which many consumers associate with weight gain and health problems. That creates a conflict for buyers.

Addenda #9 – August 2023

Re: Ch. 13, Sustainable Consumption

SDG 12 - Ensure sustainable consumption and production patterns

These 14 American Cities Have A ‘Target’ Of Banning Meat, Dairy, And Private Vehicles By 2030

conservative review – the Federalist, August 19, 2023

Fourteen major American cities are part of a globalist climate organization known as the “C40 Cities Climate Leadership Group,” which has an “ambitious target” by the year 2030 of “0 kg [of] meat consumption,” “0 kg [of] dairy consumption,” “3 new clothing items per person per year,” “0 private vehicles” owned, and “1 short-haul return flight (less than 1500 km) every 3 years per person.”

C40’s dystopian goals can be found in its “The Future of Urban Consumption in a 1.5°C World” report, which was published in 2019 and reportedly reemphasized in 2023. The organization is headed and largely funded by Democrat billionaire Michael Bloomberg.

Nearly 100 cities across the world make up the organization, and its American members include Austin, Boston, Chicago, Houston, Los Angeles, Miami, New Orleans, New York City, Philadelphia, Phoenix, Portland, San Francisco, Washington, D.C., and Seattle.

The target of eliminating meat, dairy, and private vehicles by 2030 is “based on a future vision of resource-efficient production and extensive changes in consumer choices,” the report notes — something its authors clearly hope to bring about. If these were not their goals, they would not have labeled them “ambitious targets.”

This year, in lockstep with C40 Cities’ 2030 aims, New York City Mayor Eric Adams announced that the city will place caps on the amount of meat and dairy served by city institutions, such as schools and prisons. Meanwhile, the U.K. has banned the sale of new gas-powered vehicles after 2030, and France has banned short-haul flights “to cut carbon emissions.”

conservative review – the Federalist, August 19, 2023

<https://www.conservativereview.com/these-14-american-cities-have-a-target-of-banning-meat-dairy-and-private-vehicles-by-2030-2664099182.html>

ARUP; The Future of Urban Consumption in a 1.5°C World

<https://www.arup.com/perspectives/publications/research/section/the-future-of-urban-consumption-in-a-1-5c-world>

Addenda #10 – August 2023

Re: Ch. 8, 2050 Net-Zero Emissions; Impossible!!

SDG 7 - Ensure access to affordable, reliable, sustainable and modern energy for all

Utility-scale solar is now forecasted by Wood Mackenzie to total 10.3 GW in 2022, falling 40% compared to the 17 GW installed in 2021. In addition, 2021 utility-scale solar installations already fell short of forecasts by 3 GW due to multiple project delays as a result of cost increases.

Utility Dive, Dec 15, 2022

New solar installations in the U.S. dropped 16% to 20.2 gigawatts (GW) in 2022 from the prior year, largely because a ban on some Chinese goods limited the availability of panels, according to a market report released on Thursday.

Reuters, March 9, 2023

The US solar industry had the most growth of any quarter in its history in Q1 2023, as delayed projects from 2022 came online and supply chain constraints showed signs of loosening.

According to the US Solar Market Insight Q2 2023 report from Wood Mackenzie and the Solar Energy Industries Association (SEIA), 6.1GW of solar was installed across the country in the first three months of the year. This represented a 47% year-on-year increase from Q1 2022 and a 19% decline from Q4.

Solar Market Insight Report Q2 2023; Solar Energy Industries Association, June 8, 2023

Update: October 2023

The Lawrence Berkeley National Laboratory recently released a report titled *Utility-Scale Solar, 2023 Edition*. The report showed 10.4 GW of utility-scale PV was installed in 2022, in line with the projections of Wood Mackenzie.

Residential, commercial and community solar installations are more difficult to track accurately, but an updated Wood Mackenzie report shows the US total solar market installed 20.2 gigawatts of capacity in 2022, a 16% decrease from 2021.

Their Q3 2023 report estimates 14% growth annually in solar installations over the next five years. Based on their estimate, expect to see the following annual solar installations:

2023 = 23.0 GW, 2024 = 26.2 GW, 2025 = 29.9 GW, 2026 = 34.1 GW, 2027 = 38.9 GW

The renewable energy consulting firm Worley released a report in 2023 titled: From Ambition to Reality: A call to action for sustainable change. The report stated that to reach net-zero Carbon emissions in the U.S. by 2050, 800 megawatts of new capacity would have to be commissioned every week, until 2050.

<https://pv-magazine-usa.com/2021/08/04/u-s-to-net-zero-carbon-by-2050-will-be-a-steep-climb/>

20.2 GW = 20,200 MW installed for 52-weeks of 2022. That's 388 MW average per week.

38.9 GW = 38,900 MW = 748 megawatts average per week in 2027.

2050-Zero emissions; Impossible!