November 1, 2021

The Honorable Tom Vilsack U.S. Department of Agriculture 1400 Independence Ave., S.W. Washington, DC 20250

Re: Commodity Credit Corporation [Docket ID: USDA–2021–0010] Climate-Smart Agriculture and Forestry Partnership Program

USDA: Reject Ag Offset Schemes

Dear Secretary Vilsack:

We have deep concerns with proposals to expand the use of climate-smart farming practices. While it is important to address the climate crisis, we have significant concerns with USDA's proposed approach to the climate crisis, which amounts to little more than a carbon offset scam. By creating a carbon bank through the Commodity Credit Corporation and driving new markets for ad-hoc production practices and agricultural waste, USDA will undermine efforts to ensure sustainable farming practices and healthy affordable food for consumers. Worse yet, these programs will prop up large industrial agriculture operations and factory farming, which harm public health and Black, Latino, Indigenous, Asian and white rural communities, and move us toward a system of carbon offsets that will delay the urgent need to transition off of fossil fuels.

We need real solutions to our unsustainable corporate agricultural systems

Rather than funding individual practices in a vacuum, incentives should promote widespread shifts to organic, regenerative, and agroecological farming systems. For example, simply encouraging farmers to practice no-till agriculture, which is dependent upon fossil-fuel derived herbicides like glyphosate, will not meaningfully reduce emissions or build healthy, resilient soil. Furthermore, USDA should pursue practices that phase out factory farming, which is a major source of agricultural greenhouse gas emissions, along with a major source of harmful air and water pollution.

Agricultural offsets are an ineffective policy for addressing the climate crisis

The contemplated carbon offset schemes allow utilities, fossil fuel companies and other polluters to continue releasing greenhouse gases, instead of actually reducing and eliminating their emissions. In addition, these schemes threaten to actually increase emissions, because fossil fuel based carbon extracted from where it has been sequestered underground for millions of years, safely trapped, cannot be "offset" by temporary actions in agriculture.

Methods for measuring soil carbon sequestration remain underdeveloped, inconsistent, and influenced by specific climates and geographies.¹ Considering the inherent uncertainties measuring these practices, framing offsets as "permanent" and "quantifiable," perpetuates a myth that agriculture can sequester fossil carbon quickly and indefinitely.

Carbon offset programs will drive further consolidation of our food system

Market-based carbon credit programs give additional leverage to already powerful corporations, including agribusinesses, that have long squeezed farm income and drained rural economies.² Companies may continue to capture the majority of profits and valuable on-farm data at the expense of farmers.

Carbon credit programs will likely be most feasible for larger operations, potentially leaving out smaller farms and farmers of color — including Black and Indigenous farmers and Tribal Nations — who are already underserved by USDA programs and Commodity Credit Corporation payments. Furthermore, benefits of carbon payments would not extend to organic and other operations that have already invested in regenerative and/or agroecological practices.

Carbon credit programs and factory farm gas pollute environmental justice communities

Factory Farms are cashing in on offset scams by selling carbon credits into existing offset programs for factory farm gas, or methane they produce in manure digesters. Big Oil & Gas markets this methane as "Renewable Natural Gas," touting it as a low or no carbon solution to the climate crisis. But burning factory farm gas and fossil fuels does not reflect the clean energy economy that America, especially rural and communities of color, need to stabilize our climate. Constructing pipelines through rural communities, expanding industrial dairy and hog operations, and increasing air and water pollution leads us further away from the future our communities deserve. This approach wrongly supposes that methane emissions from factory farms are a foregone conclusion, as well as ignoring the litany of co-pollutants from factory farms that are poisoning the air and water of nearby Black, Latino, Indigenous, Asian and white rural communities.

Offset programs are also increasing pollution in other sectors that purchase offsets as a way to justify continuing emissions. US states with carbon credit programs saw emissions of CO2 and PM 2.5 increase in environmental justice communities, while emissions went down in more affluent communities.³ This is because industrial polluters and power plants are disproportionately located in environmental justice communities,

¹ U.S. Global Change Research Program. "Second State of the Carbon Cycle Report." 2018 at 249 to 252.

² Institute for Agriculture and Trade Policy (IATP). "Why carbon markets won't work for agriculture." January 2020 at 2.

³ FWW. "Cap and Trade Hurts Environmental Justice." December 2019 at 2.

simply allowing them to trade credits without taking steps to reduce and eliminate emissions.⁴

Building Back Better in agriculture builds healthier food systems and rural communities

USDA has necessary tools to build soil health, protect water quality, and avoid greenhouse gas emissions while boosting farm income. Instead of continuing the legacy of pollution through carbon markets and factory farm gas, we encourage policies that eliminate pollution at the source and support local food economies, better living wages for farmers and farmworkers, and pathways for sustainable practices of food and energy production.

USDA needs to transition away from factory farming and Big Ag by implementing conservation programs, and supporting farms in adopting regenerative practices that enhance soil health, protect biodiversity, and help make our food system more resilient to the climate crisis -- all without the use of counter-productive carbon pricing systems including offsets and banking. Black, Indigenous, Tribal, and family farmers and ranchers need structural reforms that ensure fair markets and prices, and infrastructure that supports transitions to and sustainable continuance of regenerative farming. Ecologically regenerative farming should be incentivized in addition to, and not instead of, carbon reductions in the energy and transportation sectors.

Sincerely,

Original Signatories

Family Farm Defenders	Greenpeace USA
Food & Water Action	Indigenous Environmental Network

Full List of Signatories

350 Butte County
350 Conejo / San Fernando Valley
350 Eugene
350 Hawaii
350 Seattle
350.org
350NYC
359 Triangle
Abundant Michigan Permaculture Ypsilanti
Aid Organization
Alaska Community Action on Toxics

Aliança RECOs - Redes de Cooperação Comunitária Sem Fronteiras Alternatives for Community & Environment Animal Legal Defense Fund Animals Are Sentient Beings, Inc. Athens County's Future Action Network, acfan.org Biofuelwatch Blue Ridge Environmental Defense League Bold Alliance Buffalo River Watershed Alliance

⁴ FWW. "Biogas From Factory Farm Waste Has No Place in a Clean Energy Future." July 2019 at 3.

Catskill Mountainkeeper CCAG Center for Biological Diversity Center for Biological Diversity Center for Common Ground Center for Food Safety Citizens to Save Our Earth CleanAirNow Climate Action Rhode Island – 350 **Climate Justice Alliance** Coalition Against Pilgrim Pipeline - NJ Coalition to Protect New York Coming Clean **Dakota Rural Action Des Moines County Farmers and Neighbors** for Optimal Health **Dogwoood Alliance** Don't Gas the Meadowlands Coalition Earth Action. Inc. Extinction Rebellion San Francisco Bay Area Farmworker Association of Florida First Parish Watertown FrackBusters NY Franciscan Response to Fossil Fuels Friends of the Earth **Global Justice Ecology Project** Grand(m)others Act to Save the Planet GASP Gulf Coast Center for Law & Policy ICRA (Iowa Citizens for Responsible Agriculture) Idle No More SF Bay Indigenous Environmental Network Iowa Citizens for Community Improvement Iowa Citizens for Community Improvement John Muir Project Johns Hopkins Center for a Livable Future Landelijk Netwerk Bossen- en Bomenbescherming Local Clean Energy Alliance Locust Point Community Garden Long Beach Alliance for Clean Energy Maurice & Jane Sugar Law Center for **Economic and Social Justice** Mid-Ohio Valley Climate Action Milwaukee Riverkeeper MoveOn.org Hoboken

Movimento Mulheres pela P@Z! Nassau Hiking & Outdoor Club National Family Farm Coalition NJ Forest Watch North American Climate. Conservation and Environment(NACCE) Occupy Bergen County One Fish Foundation Partnership for Policy Integrity People for a Healthy Environment Physicians for Social Responsibility, Arizona chapter **Plymouth Friends for Clean Water** Princeton Student Climate Initiative Progressive Democrats of America, Tucson, **AZ** Chapter Public Goods Institute Rachel Carson Council Rainforest Action Network **Regenerate Washington Revolving Door Project River Guardian Foundation** Rural Education Action Project, DBA Rural Vermont S.W.A.R.M. of V.S.U. securethefuture2100 SEED: Strategies for Ethical and Environmental Development, Inc. Slow Food USA Socially Responsible Agriculture Project South Shore Audubon Society Southern Boone County Neighbors Sunflower Alliance Sustainable West Milford Terra Advocati The Enviro Show **TIAA-Divest!** from Climate Destruction Turtle Island Restoration Network University of Maryland College Park Wall of Women Water Climate Trust Waterspirit Wiregrass Activists for Clean Energy (WACE) Yadkin Riverkeeper RapidShift Network CatholicNetwork US

Businesses for a Livable Climate CO Businesses for a Livable Climate Small Business Alliance Call to Action Colorado Unite North Metro Denver Wall of Women North Range Concerned Citizens Womxn from the Mountain CA Businesses for a Livable Climate The Green House Connection Center Montbello Neighborhood Improvement Association I-70 Citizens Advisory Group System Change Not Climate Change Indivisible Ambassadors