

March 15, 2024

HLP-2021-0001 (Summit Carbon Solutions, LLC; Petition for Hazardous Liquid Pipeline Permit)  
HLP-2023-0004 (Summit Carbon Solutions, LLC; Hazardous Liquid Pipeline)  
HLP-2024-0001 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, POET - Fairbank and Shell Rock, IAL-501, IAT-401)  
HLP-2024-0002 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, POET - Iowa Falls and Jewell, IAL-502, IAL-503)  
HLP-2024-0003 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, Valero - Fort Dodge and POET - Gowrie, IAL-504, 505)  
HLP-2024-0004 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, POET - Coon Rapids and Menlo, IAL-506, 507)  
HLP-2024-0005 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, POET - Arthur, IAL-508)  
HLP-2024-0006 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, POET - Corning, IAL-509)  
HLP-2024-0007 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, POET - Hudson, IAL-510)  
HLP-2024-0008 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, Valero - Charles City, IAT-402)  
HLP-2024-0009 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline, Permit POET - Hanlontown, IAL-516)  
HLP-2024-0010 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, Valero - Lakota, IAT-404)  
HLP-2024-0011 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, POET - Emmetsburg, IAT-405)  
HLP-2024-0012 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit Valero - Albert City, IAT-406)  
HLP-2024-0013 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline Permit, Valero - Hartley, IAT-407)  
HLP-2024-0014 (SCS Carbon Transport LLC; Petition for Hazardous Liquid Pipeline, Permit, POET - Ashton, IAT-408)

To Whom It May Concern:

I am writing in opposition to Summit Carbon Solutions LLC's Petition for a Hazardous Liquid Pipeline Permit.

Summit Farms Farmland LLC received three water permits from the Iowa DNR in March 2024. All are in Hardin County, which is on the path of the Summit Carbon pipeline.

Permit # 10510 allows for the withdrawal of 583 acre-feet of water per year at 800 gallons per minute. Mississippian aquifer; Section 21; Township T89N; Range R22W

Permit # 10511 allows for the withdrawal of 343 acre-feet of water per year at 800 gallons per minute. Mississippian aquifer; Section 36; Township T89N; Range R21W

Permit # 10512 allows for the withdrawal of 746 acre-feet of water per year at 800 gallons per minute. Mississippian aquifer; Section 20; Township T89N; Range R22W

2,400 gallons per minute (800 times 3) multiplied by 1,440 (the number of minutes in a day) is equal to 3,456,000 gallons of water per day.

3,456,000 gallons of water per day multiplied by 365 is equal to 1,261,440,000.

These three new water permits mean that Summit Farms Farmland LLC is capable of pumping close to **1.3 billion gallons of water per year** in Hardin County alone under these three permits.

583 acre-feet of water per year is equal to 189,971,383 gallons

343 acre-feet of water per year is equal to 111,767,040 gallons

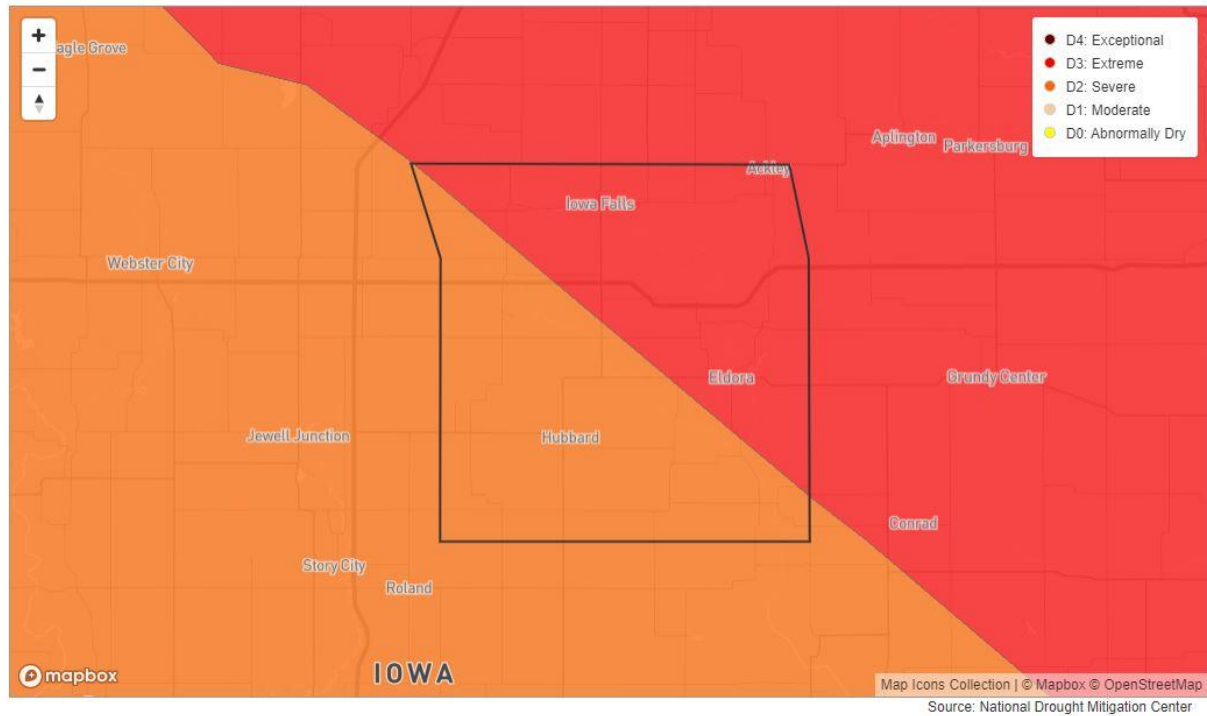
746 acre-feet of water per year is equal to 243,085,165 gallons

A more conservative estimate based upon acre-feet per year cited in the permits is equal to 544,823,588. That figure approaches **550 million gallons of water per year** in Hardin County alone under these three permits.

According to the [Iowa Geological Survey website](#), Summit has additional wells in Hardin County. The three identified above are the first known wells for which Summit has sought a permit through the DNR's WACOP permitting system.

Below is a screenshot of Hardin County (outlined in black) from the March 14, 2024, U.S. drought monitor. Roughly half the county is in an extreme drought. The other half is in a severe drought.

Current Status - Map Updated on March 14, 2024



Below is a March 14, 2024, screenshot of the state of Iowa from the U.S. drought monitor.

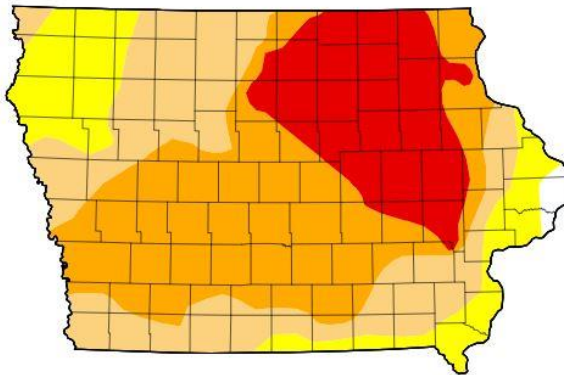
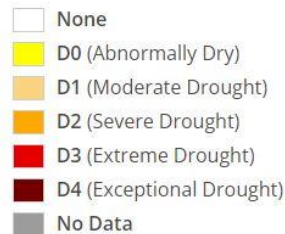
Iowa

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Map released: Thurs. March 14, 2024

Data valid: March 12, 2024 at 8 a.m. EDT

### Intensity



### Authors

United States and Puerto Rico Author(s):  
[Curtis Riganti](#), National Drought Mitigation Center

Pacific Islands and Virgin Islands Author(s):  
[Denise Gutzmer](#), National Drought Mitigation Center

I previously documented [Summit Ag's activities in Kossuth County](#). At that time, Summit had 17 known unpermitted wells in Kossuth County, 13 of which had been drilled since July 2021. I estimated that these 17 wells are capable of withdrawing 381 million gallons of water per year in Kossuth County alone.

I also documented [Summit Pork's ownership structure](#). Summit Pork I through V are funded in full or in part by equity investments, which denote ownership interest in these facilities.

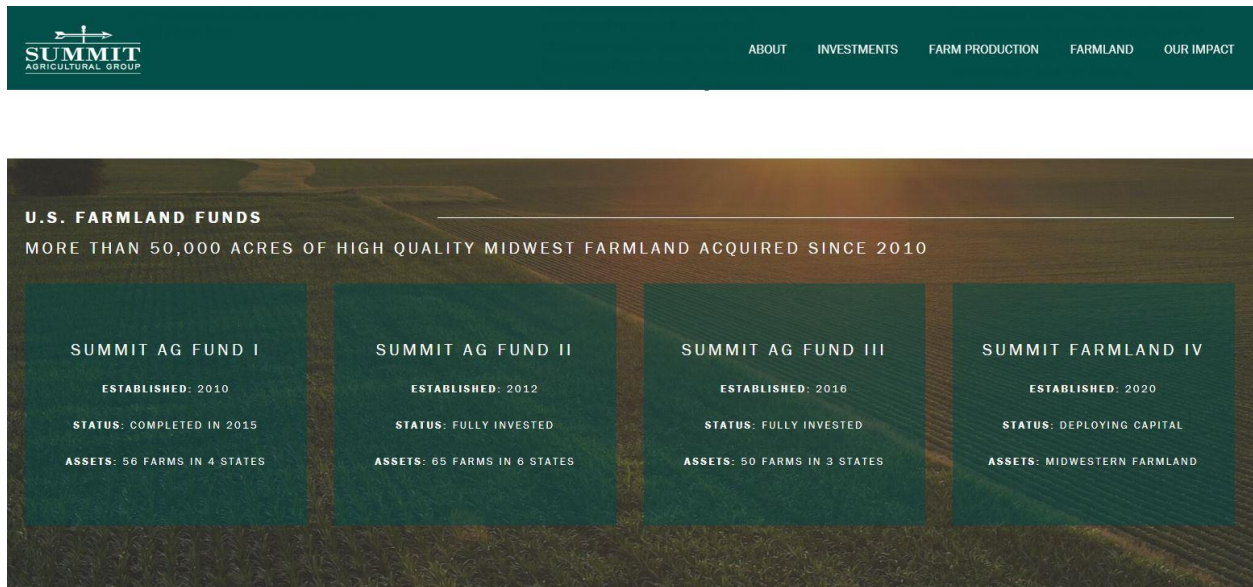
I don't know who owns Summit Pork I through V, and I don't think the state does either.

Summit Ag is in business with a [Chinese-majority-owned firm in Brazil](#) called Hunan Dakang, which is in turn owned by the Shanghai Pengxin Group. Based upon the linked Reuters article, in conjunction with its partner, Summit's FS corn ethanol plants in Brazil have benefitted from injections of cash in the hundreds of millions of dollars from the China Development Bank.

Additionally, Summit Agricultural Group and Chinese-owned Smithfield have a [business partnership](#).

I want to reiterate that my concerns regarding Chinese investments are exclusively related to the Chinese government and not its people. It is my understanding that the Chinese government exercises significant control over many, if not most, Chinese-owned businesses.

Summit Ag also funds its purchases of farmland, in full or in part, through equity investments.



[Summit Ag Fund I, LLP](#), founded in 2010, listed one investor on its initial SEC Form D filing and sought to raise \$50 million in equity.

[Summit Ag Fund II, LLP](#), founded in 2012, listed six investors on its initial SEC Form D filing and sought to raise \$100 million in equity.

[Summit Ag Fund III, LLP](#), founded in 2016, listed one investor on its initial SEC Form D filing and sought to raise \$60 million in equity.

[Summit Farmland IV, LLP](#), founded in 2020, listed 11 investors on its amended SEC Form D filing and sought to raise \$50 million in equity.

Another entity, [Summit Ag Opportunities I, LLC](#), founded in 2018, listed 69 investors on its amended SEC Form D filing and sought to raise \$300 million in equity. This investment vehicle targets “[established companies in the Midwestern United States.](#)”

Bruce Rastetter states in this video that he has signed an easement for the Summit Carbon pipeline on behalf of Summit Farms. See the 1:38 minute mark: [Sit Down With Co-Founder of Summit Carbon Solutions](#)

I don’t know how Summit Agricultural Group can qualify as a family farm limited liability company under Iowa Code chapter 9H.

I also think there exists the possibility that some of Summit Agricultural Group's equity investors are foreign, which may violate Iowa Code chapter 9I. This concern relates to both Summit pork investments as well as Summit farmland investments.

Similarly, if Iowa Select Farms or any of its affiliates or subsidiaries has signed easements for the Summit Carbon project, I am at a loss regarding how these entities can be considered family farm limited liability companies under Iowa Code chapter 9H. I previously documented the existence of what appear to be [shell family farm LLCs associated with Iowa Select Farms](#) in Clarke County.

I am requesting that the Attorney General appoint an independent body to ensure that Summit Agricultural Group is operating in compliance with Iowa Code chapters 9H and 9I, and that easements related to the Summit Carbon pipeline signed by Summit Agricultural Group and/or any of its affiliates or subsidiaries, as well as Iowa Select Farms and/or any of its affiliates or subsidiaries, are valid under Iowa Code chapters 9H and 9I.

Because Attorney General Bird was previously employed by the LS2 Group, which is a [Summit Ag partner](#) and also serves as a lobbyist for Summit Carbon and Summit Ag, I believe Ms. Bird has a conflict of interests.

I am also requesting that the Iowa Utilities Board take any and all steps necessary to ensure that Summit Carbon pipeline easements signed by Summit Agricultural Group and Iowa Select Farms are valid under Iowa Code chapters 9H and 9I.

Thank you.

Nancy Dugan