Letter of Intent Woodstone Holdings, LLC

Huerfano County Carbon Sequestration Project

22 May, 2023

Table of Contents

Introduction	3
Proposed conditional use of the property and project activities, including all utility sour and supplies needed to bring about that use	
Impact Statement: Describe the impacts of the proposed use on items such as roads, tra and public safety protection services on the features of the subject property and the neighboring environment including, but not necessarily limited to: flora, fauna, critical wildlife habitat, wildlife migration corridors and the quantity and quality of surface and ground water resources.	d
Description of the current land use(s), characteristics of the land and current land use o adjoining property	
Comprehensive Plan Compliance Statement	9
Current zoning of the property and adjoining property	9
List of additional permits/approvals (local, state or federal) required to bring about the proposed land use and status of which permits have been applied for and which, if any been granted.	, have
List of the names and mailing addresses of all listed owners of record of all adjacent pr	
Appendix 1 : Management Plan	12
Monitoring Plan	12
Risk & Mitigation Matrix	12
Detection and Destruction of Methane	14
Leak Detection and Repair	15
Appendix 2 Location and Site Layout	17
Appendix 3 Pit Design	18
Appendix 4 Soils Report	19
Appendix 5 Deed to Property & Survey	21

Figure 1: Conceptual Wood Vault Courtesy Zeng & Haussmann 2022	. 4
Figure 2: WCSP Facility Phase Breakdown	. 5
Figure 3: Parcels 41244 & 41243 with HCCSP Facility perimeter (yellow) and access path (blue)	6
Figure 4: Topography showing slope to Northwest and North and East	. 8

INTRODUCTION

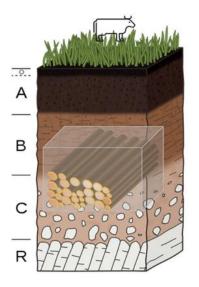
Ray Bongiovanni of Woodstone Holdings, LLC, in cooperation with Serge Bushman of Wood Cache PBC a Kansas company, propose to bury raw, untreated wood in a series of pits on approximately 17 acres of Parcel 41244 to sequester carbon as a commercial project. We own the property as well as the neighboring Parcel 41243 where we have an office and a residence. Our project is backed by science and its benefits are documented in recent International IPCC guidance.

PROPOSED CONDITIONAL USE OF THE PROPERTY AND PROJECT ACTIVITIES, INCLUDING ALL UTILITY SOURCES AND SUPPLIES NEEDED TO BRING ABOUT THAT USE.

The project is intended to provide a means for local county and regional landowners to perform enhanced fire mitigation by providing an economical means of processing residual, unmerchantable wood. This residual supply becomes a product through the burial process, preserving it for at least 100 years, and sequestering carbon. The conclusion of the process is to put Certificates for Carbon Sequestration on a public offsets market for sale A pilot project is already underway in Walsenburg and we would like to put in place the first commercial venture of its kind in Huerfano County as well.

The property is currently zoned for Agriculture. While operations are active, cattle grazing will not be allowed. However, we are working with the Colorado State Forest Service office in La Veta to obtain a designation as a Forest Service Agricultural facility during operations. Afterwards, we intend to return it to active Ranching and cattle grazing.

As stated above, the surface pit area will be returned to its original state as a working ranch, potentially with some minor contour changes per the approved plan filed with the State of Colorado (in process) and prepared by a certified Colorado engineering firm.



Wood Vault Anaerobic Clean wood, little nutrient 'Cold'; CH₄ negligible Stabilize after weeks-months of minor decomposition

Figure 1: Conceptual Wood Vault Courtesy Zeng & Haussmann 2022

We are approaching the project in multiple seasonal/annual phases. Our initial phase will utilize approximately 2 acres of the 60-acre lot. Specifically, we are planning a pit up to 20' deep. Wood will be collected and stored on the 2 acres until sufficient material has been gathered to commence excavation operations.

Excavation operations will be done swiftly to dig the pit, place the wood inside according to approved Engineering specifications, and then cap and revegetate.

The property is not governed by an LOA and, though its postal code is La Veta, Co, we are outside the town limits and are considered "County" land.

No utilities are required to perform this work. We will rent or buy excavating equipment no more invasive than that needed to dig a foundation for a large home. Water will be hauled-in and stored onsite for consumption and fire mitigation. Electricity, as needed will come from Solar panels or batteries carried to site.

Excavating times will be infrequent, bi-monthly, or quarterly, and would not exceed 2 weeks at a time dependent on weather. There are no homes other than our own visible within a half-mile of the site and sound barriers to the East and North. To the South and west is open ranch land, so unsightliness and noise should not become a nuisance.

We only anticipate a small, temporary structure on-site such as a prefab shed up to 8'x12'. This will be used for installation and powering of monitoring equipment (solar), as well as tool and supply storage. Occasionally for personal protection from sun or wind. The solar panel(s) will power the instrumentation collecting gas/light/temperature/moisture data from underground and transmitting it over a mobile network to a centralized data center. All temporary structures will be located within the 17-acre perimeter as pits will be dug sequentially and not opened all at once.

Although we are seeking approval for utilizing the entire 17 -acre site, no more than 15% of the site will be open/excavated at any given time. We will perform the storage and burial in what we are calling Phases. Each Phase will be no larger than 2 acres of affected area. Wood staging prior to burial and burial itself will fit within a 2-acre plot. Once the pit has been filled with wood it will be capped with the original topsoil and replanted to match existing ranch grasses and trees, while the next pit is being excavated.

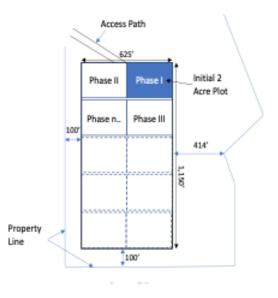


Figure 2: WCSP Facility Phase Breakdown

Subsequent phases will be approximately the same size and will build on the initial phases as per the drawing in Figure 2.

We anticipate 5-years of active operations on the site, working up to 7 months a year between April 15 and November 15. Operations will consist mainly of wood storage and staging and will occur no more than 4 days a week on-site during daylight hours between 9 am and 6 pm. Trucks and trailers will access the property from CR 351 and traverse a 0.33-mile track to the burial site. Wood will be stacked beside each prospective pit until excavation and burial.

We do not anticipate cattle grazing on the property during operations during the 5 years of operations. However, we may consider allowing grazing provided we can ensure the safety of the cattle and the workers, i.e. with proper fencing.

Revegetation after disruption, specifically to re-establish the property for grazing is an important objective for closing each phase and the facility as a whole. We have been working with the NRCS on the most advantageous seed choices and revegetation strategies. In each of our inspections on quarterly and annual bases, we will ensure that revegetation is progressing as anticipated and that no noxious weeds have taken root. If detected, appropriate removal and mitigation efforts will be taken.

IMPACT STATEMENT: DESCRIBE THE IMPACTS OF THE PROPOSED USE ON ITEMS SUCH AS ROADS, TRAFFIC AND PUBLIC SAFETY PROTECTION SERVICES ON THE FEATURES OF THE SUBJECT PROPERTY AND THE NEIGHBORING ENVIRONMENT INCLUDING, BUT NOT NECESSARILY LIMITED TO: FLORA, FAUNA, CRITICAL WILDLIFE HABITAT, WILDLIFE MIGRATION CORRIDORS AND THE QUANTITY AND QUALITY OF SURFACE AND GROUND WATER RESOURCES.

All phases of the project will operate on what is now cleared grazing land. Figure 3 shows the perimeter of the HCCSP within parcel 41244. At approximately 625' x 1150' and 17 acres, the facility takes up about 30% the parcel. A pre-dig survey has already been requested and no buried infrastructure has been identified.

As the figure shows, the facility will not encroach on any of the treed areas or the nearby arroyos/drainage.

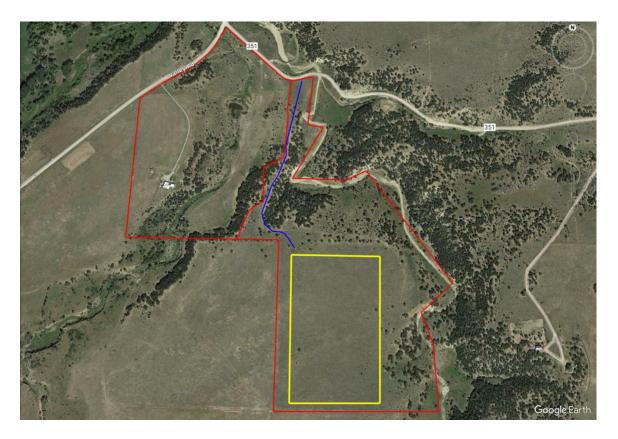


Figure 3: Parcels 41244 & 41243 with HCCSP Facility perimeter (yellow) and access path (blue)

As each phase is only a small area (270' x 325') and will not be opened all at once, we do not see any impact on the local wildlife that frequent the property. Open pits will be cordoned off when unattended to prevent any accidents, but they should be open for only brief periods as described earlier.

Our investigations have not identified the lot as a critical wildlife bedding ground or a migration path. We do not expect to impact the overall grazing lands of nearby cattle or the local wildlife. This document has been submitted for formal CPW review and confirmation of the above.

We are reviewing the soils, the topography, ground water, and the run-off pathways around the property and have enlisted Jesik Engineering to provide an overall facility design that will specifically prevent any impact to neighboring waterways. All water features have been identified and are noted in our site plan.

As the project is specifically designed to keep the wood dry and cool to *prevent* the decomposition of the wood, we are confident that risks to water quality are nominal, meaning that they are no greater than leaving the wood to decay on the land and run-off down-slope.

Nonetheless, we are designing the pit with the features demanded by the Carbon marketplace and the State environmental agencies. These are quite stringent and require 100 years of monitoring and management to test and assure that the pits are working as planned, i.e. no risk of carbon or toxic contaminant release.

Our management plan is provided as Appendix 1. It outlines potential risks and mitigations, monitoring procedures and methane remediation if necessary. Consistent with both State and market requirements we will fund in advance for any third-party remediation.

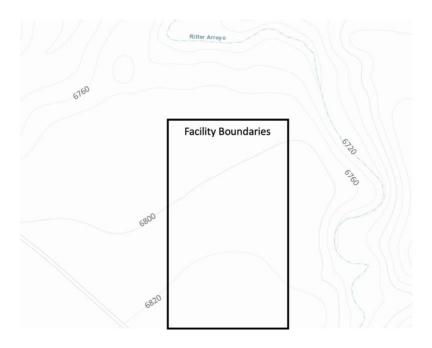


Figure 4: Topography showing slope to Northwest and North and East

DESCRIPTION OF THE CURRENT LAND USE(S), CHARACTERISTICS OF THE LAND AND CURRENT LAND USE ON ALL ADJOINING PROPERTY.

Appendix 2 provides details of the specific location of the WCSP facility. You will see that the facility is adjacent to several properties. All the properties are zoned 4000 Agriculture per county tax records.

The land is primarily open ranch land leased or owned for cattle grazing. Fencing between and across properties is common. There are small herds of deer and elk. There are no homes directly adjacent to the property other than our own with a single exception on the North side across County Rd. 351 on Parcel 40135. The house on that property is about one-half mile away from the burial site.

There is another home on Parcel 40157 which is the nearest at approximately 1400'. However, site lines are obstructed from that home by forest.

All other buildings are for storage or business-related.

Appendix 4 is the relevant soil report. The facility fits entirely within a survey section identifying Noden Loam with 1-9% slopes.

COMPREHENSIVE PLAN COMPLIANCE STATEMENT

The Huerfano County Comprehensive Plan Guiding Principle states:

Huerfano County shall maintain the high quality of life that its residents enjoy by making land use decisions that protect the beauty of the natural environment and the County's western heritage. In order to sustain the County, new development and redevelopment are desired as long as the new uses help meet the needs of the County's citizen. A balance between economic vitality and rural character is essential to the way of life in Huerfano County.

Our plan to utilize this property as a site for processing unmerchantable wood and sequestering carbon directly aligns with the principle of "..making land use decisions that protect the beauty of the natural environment..."

This operation will begin the essential task of protecting the environment by removing and storing carbon from the atmosphere that has had increasingly onerous impacts on the natural environment. We are doing this in a way that will provide great benefit to the state and national forestry efforts. As Destiny Chapman of the US Forest Service states:

Exploration of new methods and technologies to address biomass from fuels reduction projects could provide a great deal of benefit to the management of public lands for purposes of ecosystem resilience and reduction of wildfire risk.

District Ranger Chapman manages the San Isabel Forest lands which comprise a large portion of Huerfano County. For the full test of her letter of support please see Appendix 6. We also are working with the Colorado State Forest Service on a multi-year plan to assist with Public and private lands' forest management efforts.

CURRENT ZONING OF THE PROPERTY AND ADJOINING PROPERTY.

The current zoning for the target property and all adjoining properties is Agricultural

LIST OF ADDITIONAL PERMITS/APPROVALS (LOCAL, STATE OR FEDERAL) REQUIRED TO BRING ABOUT THE PROPOSED LAND USE AND STATUS OF

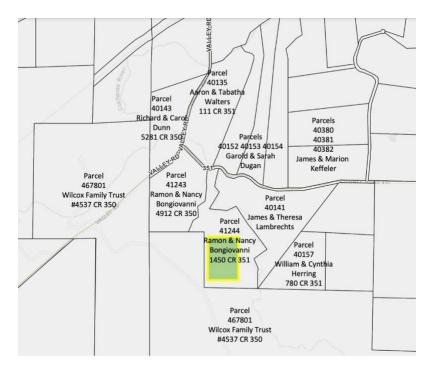
WHICH PERMITS HAVE BEEN APPLIED FOR AND WHICH, IF ANY, HAVE BEEN

GRANTED.

Permits or Approvals Needed	Status	Comments
State of Colorado Certificate of	Not Submitted	Will follow County CUP Approval
Designation		
Conditional Use Permit (CUP)	Draft Submitted	This document
State of Colorado Environmental	Not submitted	This permanently identifies the site as a
Covenant		limited-use site subject to State inspection
		going forward.

LIST OF THE NAMES AND MAILING ADDRESSES OF ALL LISTED OWNERS OF RECORD OF ALL ADJACENT PROPERTY.

According to County records and per appendix 2 the Facility is bordered by:



The Wilcox Family Trust James and Theresa Lambrechts William & Cynthia Herring Garold and Sarah Dugan

4537 County Road 350, La Veta, Co. 81055
1416 Cathedral Pines Dr., Prescott, Az. 86303
780 County Road 351, La Veta, Co. 81055
3236 County Rd 114, Elizabeth, Co. 80107-6601

Aaron & Tabatha Walters 111 County Road 351, La Veta, Co. 81055

Richard and Carol Dunn 5281 County Road 350, La Veta, Co. 81055

James and Marion Keffeler PO Box 1163, La Veta, Co. 81055

APPENDIX 1 : MANAGEMENT PLAN

The Management plan is simplified as the facility is not open to the public. Wood Cache PBC will be the operator of the facility in Partnership with Woodstone Holdings, LLC. Wood Stone Holdings is the owner of the site leasing the property and access to Wood Cache PBC who will have ultimate responsibility for operating and managing it. The owner's primary residence is on the adjoining lot, parcel 41243

MONITORING PLAN

The monitoring plan is inspection-based with the Risk matrix providing the detailed elements to be addressed. Should a Burial Chamber be compromised, The Burial Chambers are accessible from the surface for maintenance, repair, and restoring to decomposition-inhibiting conditions. Furthermore, woody biomass is a manageable, non-hazardous material and can be reburied.

Note that we are evaluating electronic monitoring systems that would provide real-time monitoring and reporting. Testing will start in October and a cost-benefit trade-off will follow. This section will be enhanced if the systems provide the benefits we anticipate.

	Risk	Likelihood after preventive mitigations	Mitigation after event	Time to act
1	Moisture level in chambers rise in multiple sequential readings	Low	Open Chamber inspect and dry wood. Repair source of moisture	It takes years for wood to decompose even in above ground conditions. Given
2	Oxygen levels rise in multiple sequential readings	Low	Open Chamber inspect sealing layers, identify source of oxygen and Repair.	the inherent slowness of woody mass decay, the immediate loss of
3	Temperature Levels rise in multiple sequential readings	Low	Open Chamber inspect sealing layers, inspect woody mass, identify source of	the most desirable chamber environmental conditions will not

RISK & MITIGATION MATRIX

			oxygen and Repair.	lead to immediate carbon release.
4	Lignin or tannin levels in nearest waterways increase due to wood burial	Extremely Low	Excavate down- slope areas and test for lignin or tannin increases. Open Chamber inspect and dry wood. Repair source of moisture ingress and egress.	Desired corrective measures should be implemented within 1 year.
5	Methane levels rise in the chamber in multiple sequential readings	Very Low	Open Chamber inspect sealing layers, inspect woody mass, identify source of methane and Repair. See Separate Section on Methane	
6	Methane Levels rise above-ground in multiple sequential readings	Very Low	Open Chamber inspect sealing layers, inspect woody mass, identify source of methane and Repair. See Separate Section on Methane	
7	Burial Chamber partially uncovered or damaged	Very low	Recover or rebury the woody biomass in this cell and monitor	The decay process of woody biomass, after it has been re-
8	Burial Chamber completely uncovered or damaged	Extremely low	Recover or rebury the woody biomass in this cell and monitor	exposed to decay conditions, is very slow. It takes years for wood to
9	Flood (for dry chamber designs)	Extremely low	If after careful site selection for slope and drainage moisture remains	decompose in above ground conditions and immediate loss of

			in dry-design	sequestered
			Burial Chamber,	carbon is not
			mitigate as for risk	foreseeable. This
10	Louthouse (for during t	Extreme el I	1&2	inherent slowness
10	Earthquake (for dry and	Extremely low	If after careful site	gives time to
	wet designs)		selection Burial Chamber is	execute corrective actions
				and limit the re-
			compromised, mitigate as risk for	emissions to
			1 & 2	minimal levels
11	Fire inside chamber	Extremely low	The woody	even if the very
			biomass is very	unlikely risks are
			hard to ignite in	materialized.
			the conditions in	
			the chamber. If	
			this would	
			happen, mitigate	
			as risk for 1 & 2	
12	Fire above ground	Very low	Fire above ground	
			is not likely to	
			damage the	
			chamber. Inspect	
			the Burial	
			Chambers and if	
			compromised,	
			mitigate as for risk	
12	lles for operation	Extromolyclose	1&2	
13	Use for energy, deliberate removal of	Extremely low	The digging up would be	
	woody biomass, and		discovered at the	
	combusting for energy		first cell and	
	compasting for chergy		stopped before	
			combustion.	
			Mitigate as for risk	
			1 & 2	

DETECTION AND DESTRUCTION OF METHANE

In 2014 Colorado approved the first methane regulations in the nation requiring energy companies to reduce methane emissions from oil and natural gas operations. The regulations are "more protective" than what the EPA announced according to the Environmental Defense Fund.

In fact, after new methane emissions regulations led by the energy industry with support from a wide range of local governments were adopted in 2021, The Denver Post wrote that, "Federal rules to reduce methane from oil and natural gas operations were modeled after Colorado regulations. In 2014, Colorado approved the first state-level methane regulations in the country and has continued to strengthen its requirements."

LEAK DETECTION AND REPAIR

Despite our intention to implement a wood storage design that eliminates the potential for methane production, like the WCSP's home state, we are very serious about early detection and elimination. Therefore, we have constructed a robust set of Leak Detection and Repair protocols in part modeled after those becoming more common in the oil and gas industry.

As explained in Section 9, each phase of our facility will be completed with a minimum of three access points which will serve as inspection points. Gas sensors will be lowered into each of our inspection points to assess the presence of methane or other CO2e gases. Each inspection point will provide access to a different depth within the stored wood. Inspections will be more frequent initially and will become less frequent over time as previously described.

In addition to subsurface monitoring, we will also consistently perform Leak Detection and Repair (LDAR) inspections using infrared cameras that detect emissions invisible to the human eye. Photos using these LDAR cameras will be taken of the wood burial facility and at least two "Control" sites (where no wood is buried) during each inspection. Photos will be stored, as will all of the inspection documents, in a publicly available and viewable internet site.

Should inspections identify increasing amounts of methane separate and distinct from the "control" sites, further investigation will be performed which will include, at a minimum, the following:

- More frequent inspections (such as monthly during Quarterly inspection periods, quarterly during annual inspection periods).
- Use of multiple sensors in more frequent inspections to corroborate readings
- Drilling of additional access ports to assess broader changes in methane
- Insertion of gas-collection chambers to further sample gases in the storage facility If methane gas readings reach a 10% increase over nominal in at least 3 readings in a given year, the chamber where readings are the highest will be opened and physically evaluated for signs of decomposition or signs of a methanogenic cause (i.e. increased moisture, warmer temperatures, biologic contamination, etc...).

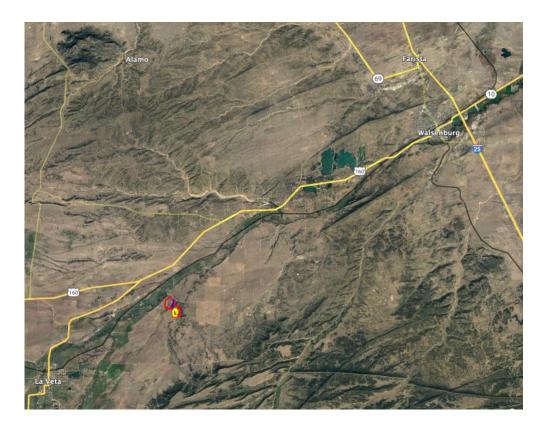
If methanogenic causes are found, appropriate remedial action will be taken to inhibit methane production. Primarily, modifications/reinforcement of the chamber.

If following remediation, subsequent readings do not produce the desired reduction in methane, Vapor Capture Technology will be deployed.

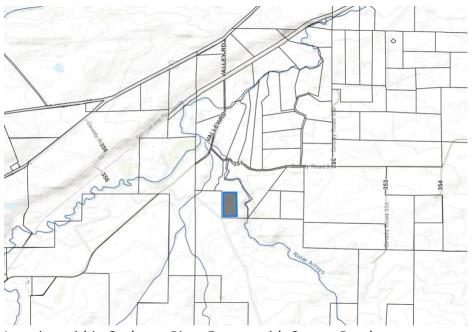
The technology to manage biogas is relatively simple. Dispersed, perforated tubes are sent down into the chambers to collect gas, which is piped to a central collection area where it can be vented or flared. Better still, it can be compressed and purified for use as fuel in generators or garbage trucks, or mixed into natural gas supply.

A company such as Project Drawdown will be employed to effect this capture and deal with the resulting methane in the best way possible. They claim methane capture can achieve 85 percent efficiency or more in closed and engineered landfills; it is least effective in open dumps, where the collection efficiency is approximately 10 percent and capture is typically not seen as economically favorable. As a waste treatment solution, landfill methane capture is seen as a last resort and is preferred only to correcting the engineering of the wood storage facility.

APPENDIX 2 LOCATION AND SITE LAYOUT

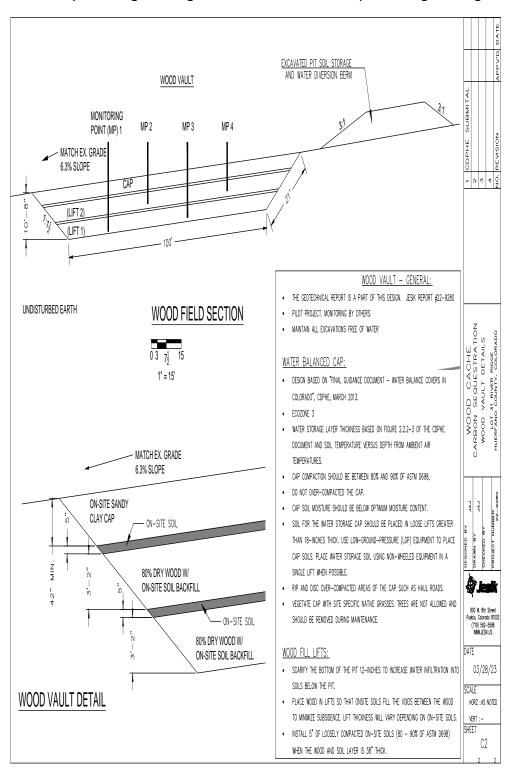


Location of Site between Walsenburg and La Veta, Colorado



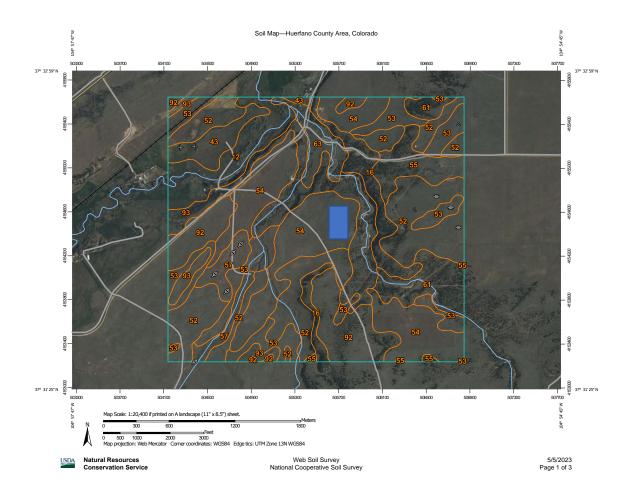
Location within Cucharas River Estates with County Roads

APPENDIX 3 PIT DESIGN



Preliminary Pit Design - Design will be similar to this. Specific engineering is on-going.

APPENDIX 4 SOILS REPORT



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
12	Collegiate loam, 1 to 3 percent slopes	99.7	6.2%
16	Farisita very gravelly sandy loam, 10 to 35 percent slopes	81.2	5.0%
43	Manzano Ioam	48.0	3.0%
52	Noden sandy loam, 1 to 8 percent slopes	328.4	20.3%
53	Noden sandy loam, 8 to 15 percent slopes	174.2	10.8%
54	Noden loam, 1 to 9 percent slopes	317.1	19.6%
55	Noden-Bond sandy loams, 2 to 18 percent slopes	65.6	4.1%
57	Nunn clay loam, 0 to 3 percent slopes	52.9	3.3%
61	Olney-Progresso sandy loams, 3 to 15 percent slopes	86.6	5.4%
63	Otero fine sandy loam, 1 to 9 percent slopes	45.8	2.8%
92	Willowman gravelly sandy loam, 3 to 8 percent slopes	143.4	8.9%
93	Willowman gravelly sandy loam, 15 to 30 percent slopes	175.7	10.9%
Totals for Area of Interest		1,618.5	100.0%

Huerfano County Area, Colorado

54—Noden loam, 1 to 9 percent slopes

Map Unit Setting

National map unit symbol: jnmw Elevation: 6,200 to 7,500 feet Mean annual precipitation: 15 to 18 inches Mean annual air temperature: 47 to 52 degrees F Frost-free period: 100 to 125 days Farmland classification: Prime farmland if irrigated

Map Unit Composition

Noden and similar soils: 85 percent Minor components: 15 percent Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Noden

Setting

Landform: Fan remnants Landform position (two-dimensional): Footslope Landform position (three-dimensional): Tread Down-slope shape: Linear Across-slope shape: Linear Parent material: Fine-loamy slope alluvium and/or eolian deposits derived from sandstone

Typical profile

A - 0 to 7 inches: loam Bt - 7 to 32 inches: clay loam BC - 32 to 60 inches: loam

Properties and qualities

Slope: 1 to 9 percent Depth to restrictive feature: More than 80 inches Drainage class: Well drained Runoff class: Medium Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.20 to 2.00 in/hr) Depth to water table: More than 80 inches Frequency of flooding: None Frequency of ponding: None Available water supply, 0 to 60 inches: High (about 9.5 inches)

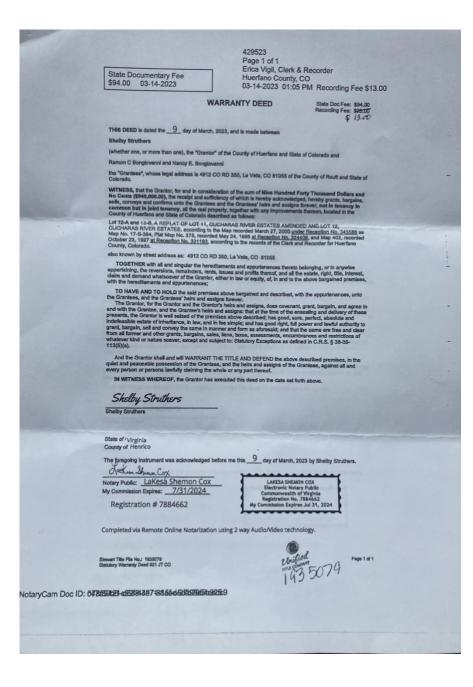
Interpretive groups

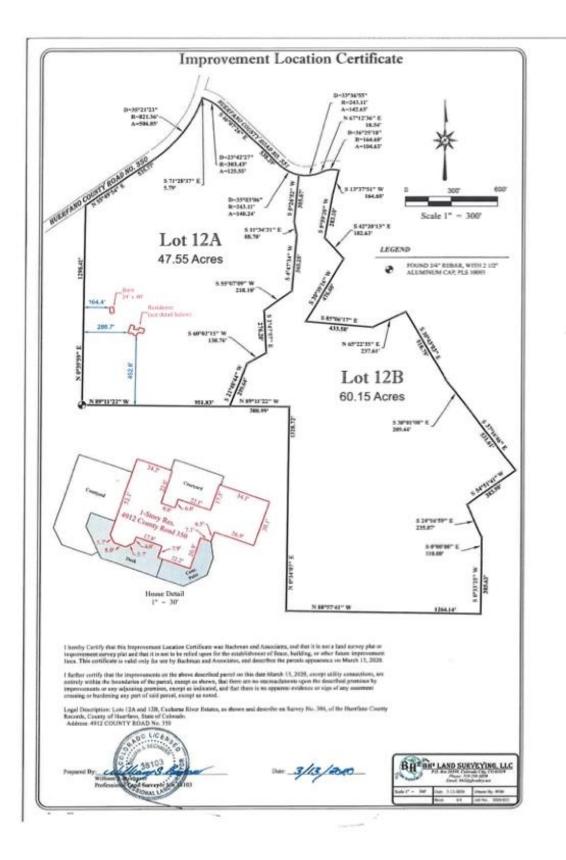
Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 4c Hydrologic Soil Group: B Ecological site: R049XB202CO - Loamy Foothill Hydric soil rating: No

Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 5/5/2023 Page 1 of 2



APPENDIX 5 DEED TO PROPERTY & SURVEY





APPENDIX 6 LETTER OF SUPPORT FROM US FOREST SERVICE



Forest Service Pike and San Isabel National Forests Cimarron and Comanche National Grasslands San Carlos Ranger District 3028 E. Main Canon City, CO 81212 (719) 269-8500 Fax (719) 269-8719 www.fs.fed.us/r2/psicc

File Code: 1580 Date: May 3, 2023

To Whom It May Concern:

It is my understanding that Wood Cache PBC is exploring new technologies related to carbon sequestration. As the District Ranger for the San Carlos Ranger District on the Pike-San Isabel National Forests & Cimarron and Comanche National Grasslands, fuels reduction projects are an emphasis area in fostering resilient ecosystems and reducing wildfire risk. The San Carlos Ranger District encompasses approximately 440,000 acres across 5 counties in Southern Colorado: Custer, Fremont, Pueblo, Huerfano, and Las Animas.

One key aspect of fuels reduction work is removal of unmerchantable timber and biomass. Removal of this material can be challenging as there is not always a ready market for such material. Often this material is chipped or masticated which helps the material to break down more quickly but does not remove the material from the forest. For material not chipped or masticated, it is piled and later burned by our qualified fire personnel under specific conditions.

Exploration of new methods and technologies to address biomass from fuels reduction projects could provide a great deal of benefit to the management of public lands for purposes of ecosystem resilience and reduction of wildfire risk. I am supportive of entities that are exploring new and different options to address biomass resulting from fuels reduction projects.

Sincerely,

Destiny Chapman District Ranger



Caring for the Land and Serving People

