



Approved May 16, 2023

Clackamas SWCD Board Meeting Minutes for April 18, 2023

PRESENT	Directors:	In Person: Jeff Becker (Chair), Roger Fantz (Treasurer), Don Guttridge (Secretary), Jan Lee, Joan Zuber Via Zoom: Jim Johnson, Jesse Nelson (Vice Chair)
	Associate Directors:	Via Zoom: PK Melethil
	Directors Emeritus:	
	Staff:	Drew Donahue, Jason Faucera, Tami Guttridge, Lisa Kilders, Clair Klock, Chris Lapp, Sam Leininger, Heather Nielsen, Cathy McQueeney, Jenne Reische, Nathan Tucker
	Partners:	Kim Galland (Natural Resources Conservation Service), Karin Stutzman (Oregon Depart. Of Agriculture)
	Guest:	Joe Matteo (Beavercreek Hamlet)
NOT PRESENT:		

1 – CALL TO ORDER and ACCEPT AGENDA / PUBLIC COMMENT / DIRECTOR REPORTS / MANAGER’S REPORT ON COMMITTEES

- A. Call to order** – Chair Becker called the meeting to order with a quorum present at 4:05 P.M., April 18, 2023, in the Clackamas SWCD conference room at 22055 S Beavercreek Rd, Beavercreek, Oregon.

Chair Becker asked if there were any changes or amendments to the draft agenda. Receiving no requests, the agenda stands as presented.

- B. Public Comment** – No public comment was given.

C. Director reports –

- Director Lee reported that the Oregon Watershed Enhancement Board (OWEB) budget review would be taking place on Wednesday and Thursday, April 19 and 20, 2023. Lee will testify at the quarterly OWEB meeting next week. There is a requested five percent increase for soil and water conservation districts in the budget.

Lee also reported that the new Executive Director for the Oregon Association of Conservation Districts (OACD) will begin work on May 1, 2023. Andrea Kreiner worked for the Delaware Governor. Lee will work with Kreiner through June 30, 2023, and then work on grants for OACD.

- Director Nelson reported that the Portland Water Bureau has submitted paperwork to Clackamas and Multnomah Counties for permits for the water treatment plant.
- Associate Director Melethil reported that had missed the last Board meeting due to attendance at the Wetlands Delineation class. He found it informative. He also attended the Urban Ecosystem Research Consortium (UERC) symposium, much of which focused on urban wildlife.

D. Partner reports – Kim Galland will report later in the meeting.

E. Manager's report on committees –

- The Budget Committee met on March 28, 2023.
- The Equity Team met on April 5, 2023, and Staff McQueeney will report later in the meeting.
- The Safety Committee met on April 10, 2023, and talked about active shooter training, security at the office and the Eagle Creek Community Forest, fire extinguishers, and first aid kits.

2 – MINUTES

A. March 21, 2023, Regular Board Meeting Minutes – Minutes for March 21, 2023, Board Meeting were presented. The Board Secretary has reviewed the minutes.

Directors Fantz/Lee moved/seconded to approve March 21, 2023; Board Meeting minutes as presented. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Lee, Nelson, and Zuber. Motion carried unanimously.

B. March 28, 2023, Budget Committee Meeting Minutes – Minutes for March 28, 2023, Budget Committee were presented. The Board Secretary has reviewed the minutes.

Directors Lee/Guttridge moved/seconded to approve the minutes of March 28, 2023, Budget Committee as presented. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Lee, Nelson, and Zuber. Motion carried unanimously.

3 – FINANCIAL REPORTS

A. Review and accept financial reports – Staff Tucker presented the March 2023 financial reports. Total assets on March 31, 2023, were \$12.2 million, total liabilities were 6.4 million, with net assets of 5.8 million. Tucker noted that 3.9 million of the assets are cash.

There were \$72,613 in tax revenues received in March, along with \$152,195 in grant funds, and \$12,120 in interest. Total income for March was \$238,363.66. Expenses for March were \$232,181.40.

Directors Fantz/Guttridge moved/seconded to approve the March 31, 2023, Financial Reports as presented. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Lee, Nelson, and Zuber. Motion carried unanimously.

Director Johnson arrived at 4:23 p.m.

- B. **Disbursements** – Staff Tucker presented the Automatic Clearing House payments for April 2023. The total was \$40,934.69, which included two down payments for septic system repair loans.

Tucker also presented the April 2023 disbursement list. Checks numbered 101378 to 101422, with one void, and no breaks in the sequence. The one voided check (101388) was written to an incorrect vendor and reissued as check # 101393. Disbursements totaled \$85,284.33 with \$33,802.16 from the conservation fund.

Directors Guttridge/Zuber moved/seconded to approve the disbursement list as presented. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Johnson, Lee, Nelson, and Zuber. Motion carried unanimously.

4 – OTHER FINANCIALS

- A. **Multnomah County Farm Bureau Support Request** – District Manager (DM) Lapp reported that he had received a request from the Multnomah County Farm Bureau requesting the District provide \$2500 to them for their annual barbecue. Lapp was not familiar with the Farm Bureau and asked the Board for direction. Board members noted that the District did not pay dues to outside non-affiliated agencies and that this money would be going outside of the Clackamas boundaries. The board consensus was not to fund the request.
- B. **Budget Committee Meeting Reminder** – DM Lapp reminded Board members that the next Budget Committee meeting would be on May 2, 2023, at 2:30 p.m.

5 – PROJECTS, PROGRAMS

- B. **Request for District Manager's increased funding limit for the Septic Grant Program** – Staff Tucker asked the Board to increase the level of funding that District Manager Lapp was authorized to approve for the new Septic Grant program from \$25,000 to \$45,000. Tucker noted that most quotes for full septic replacements come in between \$35,000 and \$45,000. All grant monies need to be allocated by June 30, 2024, and all repair/replacements/septic hook-ups must be completed by June 30, 2025. This action will allow the District Manager to sign off on the septic system contract and keep delays to a minimum.

Directors Fantz/Guttridge moved/seconded to approve increasing spending authority to \$45,000 for District Manager Lapp for the Septic Grant Program. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Johnson, Lee, Nelson, and Zuber. Motion carried unanimously.

- A. Annual Civil Rights Review and Partner Report** – Kim Galland with the Natural Resources Conservation Service (NRCS) reviewed the Civil Rights Responsibilities with the Board Directors. Galland offered additional training from NRCS. She asked that Board members sign off on the training, and to please call her if they had any questions.

Galland reported that the Farm Services Agency had hired Amanda Welker as their Urban County Executive Director, FSA will also be adding an urban program technician. NRCS will have an urban agriculture specialist starting in July, and another conservation planner will be starting at the end of July.

- C. Request for District Manager's increased funding limit for the Septic Loan Program** – Staff members Tucker and Nielsen reviewed the septic loan program and requested that the District Manager's approval authority for the Septic Loan Program be increased from \$25,000 to \$45,000. Like the Grant program, bids for septic work in the loan program are coming in higher than in previous years. The increased spending authority will allow for a quicker response for applicants.

Directors Guttridge/Lee moved/seconded to approve increasing spending authority to \$45,000 for District Manager Lapp for the Septic Loan Program. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Johnson, Lee, Nelson, and Zuber. Motion carried unanimously.

- D. Equity Team** – Staff McQueeney reported that the Equity Team had met on April 5, 2023, to discuss the Equitable Decision Tool. Guest Yee Won Chong helped to direct the discussion. The Team also discussed demographics within the county. McQueeney and four other members of the Equity Team met with the Management Team on Monday, April 17 for further discussion of the Decision Tool. The next Equity Team meeting will be in person, on May 17 at 2:00 p.m. at the Conservation Resource Center.

McQueeney reported that biographies have been posted on the website for new employees Monte Mattsson and Bee Sinichko.

- E. Strategic Decision Tool Development Session** – DM Lapp reported that the Management Team met on Monday, April 17, 2023. The purpose of the meeting was to work on objectives and strategies within the strategic plan. The team is starting to look at goals, priorities, and what can be accomplished in year 1, year 2, and later. The entire staff will have input, with the program managers leading the way. The Decision Tool is a work in progress.

- F. Oregon Agricultural Heritage Program Letter of Support** – Staff Faucera reviewed a letter sent on behalf of the board, in support of funding for the Oregon Agricultural Heritage Program. Funding for this program was not included in the Governor's budget. Faucera will be testifying on April 20, 2023, in support of additional funding of \$10 million for grants under this program.

Faucera also reported that House Bill 2527 relating to wildlife habitat special assessment has moved out of committee. Faucera will resubmit the District's letter of support with some revisions.

- G. Position Statement on Advocacy Policy** – DM Lapp noted that the most recent Advocacy Policy from the Oregon Association of Conservation Districts (OACD) has been uploaded for the

Board review. As OACD will be updating this policy again in July, Lapp will bring the updated policy to the board for review in July.

6 – PERSONNEL – No report

7 – BOARD AND MANAGER REPORTS

- A. Board Duties and Responsibilities Manual** – DM Lapp asked the Board members to review the changes that were made to the Board Duties and Responsibilities Manual. He added that if they have any other changes or additions to send them to Staff Guttridge. Lapp would like to have the manual completed and approved at the next board meeting.
- B. Management reports -**
- Drew Donahue showed a PowerPoint presentation regarding the District’s new drone. Donahue explained the process she had to go through to be licensed, the manual that she must follow, and the permissions that will be needed to use the drone. She showed short videos of an area of the farm that she recorded using the drone and explained how the drone unit worked. The drone will help with mapping points, photo points, mapping difficult terrain, and other uses. Donahue made the new drone available for Directors to examine after the meeting. Please see the Conservation Planners report which is a part of these minutes.
 - Staff Faucera spoke with the Board about strategic planning for the farm, and his work with Staff Liszka and DM Lapp to implement some of the concepts. He also introduced the Board to a project management tool he is using to keep track of work that will require months or even years to complete. Faucera noted the farm will be surveyed to help with this planning. Faucera noted the District now has a new tractor and trailer. Please see Faucera’s report which is a part of these minutes.

8 – PROPERTY, PLANNING

- A. Conference Room Audio Visual upgrade revised pricing** – Staff Faucera reported that with the addition of another camera to the original bid, the new bid exceeds the Not-To-Exceed amount the Board approved at the March 21, 2023, meeting. Faucera noted the additional camera was \$2,800. He asked that the Board approve a new Not-To-Exceed of \$22,000.

Director Guttridge/Lee moved/seconded to raise the Not-To-Exceed amount for Audio Visual upgrades to the conference room to \$22,500. The vote was as follows: In Favor: Becker, Fantz, Guttridge, Johnson, Lee, Nelson, and Zuber. Motion carried unanimously.

- B. Shop Office Space** – Staff Faucera reported that he, Director Guttridge, and DM Lapp met to review the shop office drawing. Faucera will be sending the preliminary drawing out to receive bids so that the Board will have a point of discussion. He noted that the finishes for the shop office will be functional, but spartan.

9 – OTHER REPORTS

- Director Johnson reported that he would not be available to attend the May Board Meeting.
- Partner Karin Stutzman with the Oregon Department of Agriculture (ODA) spoke to the Board. She is attending conservation district board meetings to introduce herself and become more familiar with District boards. Stutzman will be picking up some of the duties of the regional Ag Water Quality specialist and other tasks while the ODA hires a new manager for the program and a new regional water quality specialist. She will also be reviewing "Scope of Work" grant documents.
- Associate Director Melethil asked if the Board was aware of groundwater problems in Morrow County. Director Johnson noted this was a long-time problem and is being worked on.

ADJOURN AND NEXT MEETING

- There will be a Budget Committee Meeting on Tuesday, May 2, 2023, at 2:30 p.m.
- There will be a Strategic Planning Meeting on Tuesday, May 9, 2023, at 2:00 p.m.
- There will be a Public Hearing for the Budget on Tuesday, May 16, 2023, at 4:00 p.m.
- The next regular meeting will be on May 16, 2023, immediately following the Public Hearing.
- There being no further business, Chair Becker adjourned the meeting at 6:02 p.m.

Respectfully submitted,



Tami L. Guttridge
Office Administrator



CSWCD Drone Program

Drew Donahue

An aerial photograph of a pond surrounded by green grass and some bare trees. The text is overlaid on the pond area.

Why do we need a
drone?
Every team at the District could benefit
from a drone!

Education Team

- Videos and photos of projects/ CSWCD properties
- Virtual tours



**Land Management
Team**

- Surveys of the community forest and the CRC
- Can check gutters and roofs

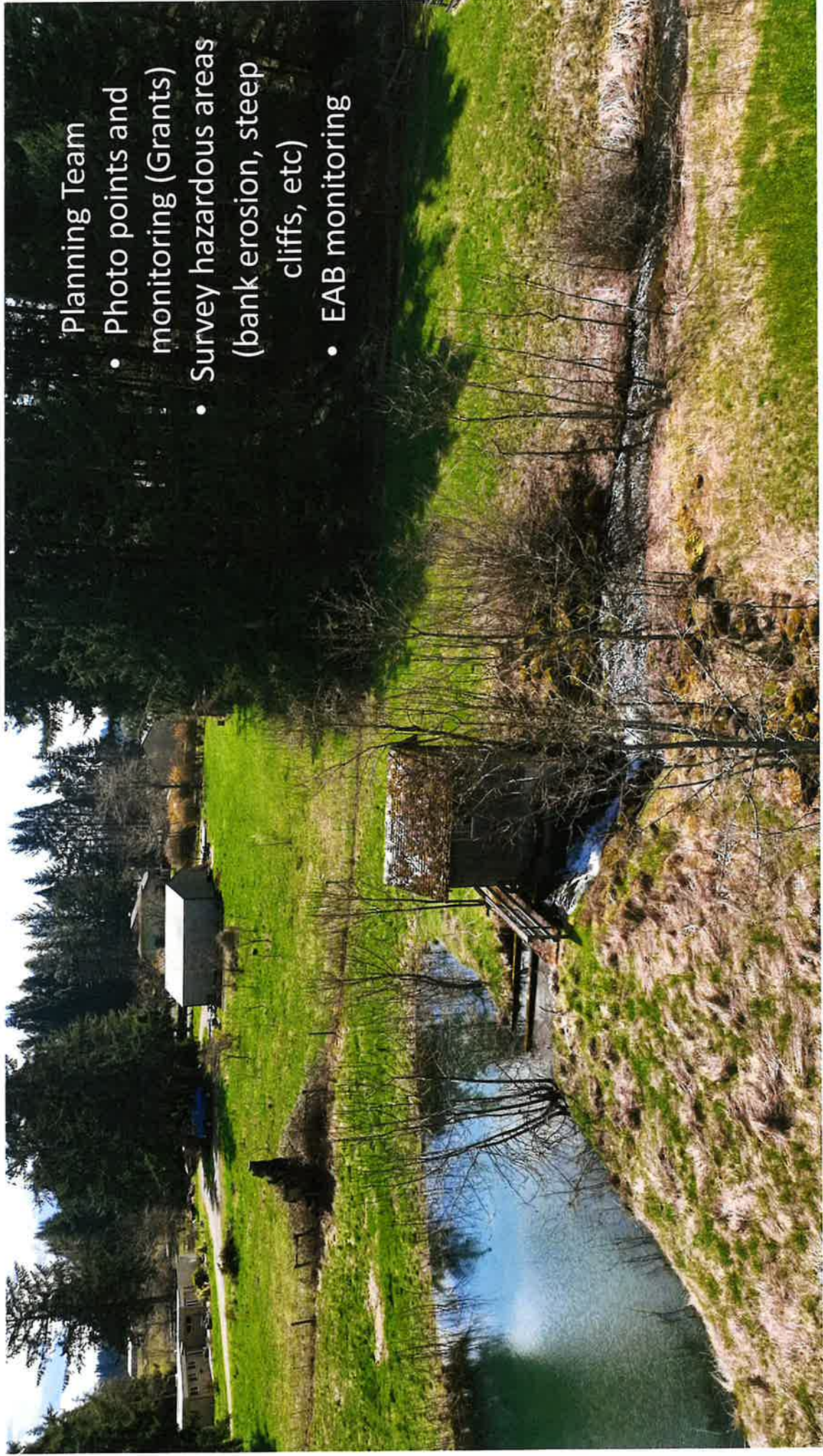


Weedwise Team

- Weed surveys and possible treatment in inaccessible areas
- Photo point monitoring

Planning Team

- Photo points and monitoring (Grants)
- Survey hazardous areas (bank erosion, steep cliffs, etc)
- EAB monitoring



An aerial photograph of a rural property. In the foreground, there is a small pond or stream with a waterfall. A dirt road winds through a grassy field. In the middle ground, there is a house with a red metal roof and a white wall. A large white screen or banner is hanging from a structure in front of the house. The background shows more fields and trees under a clear sky.

The Process

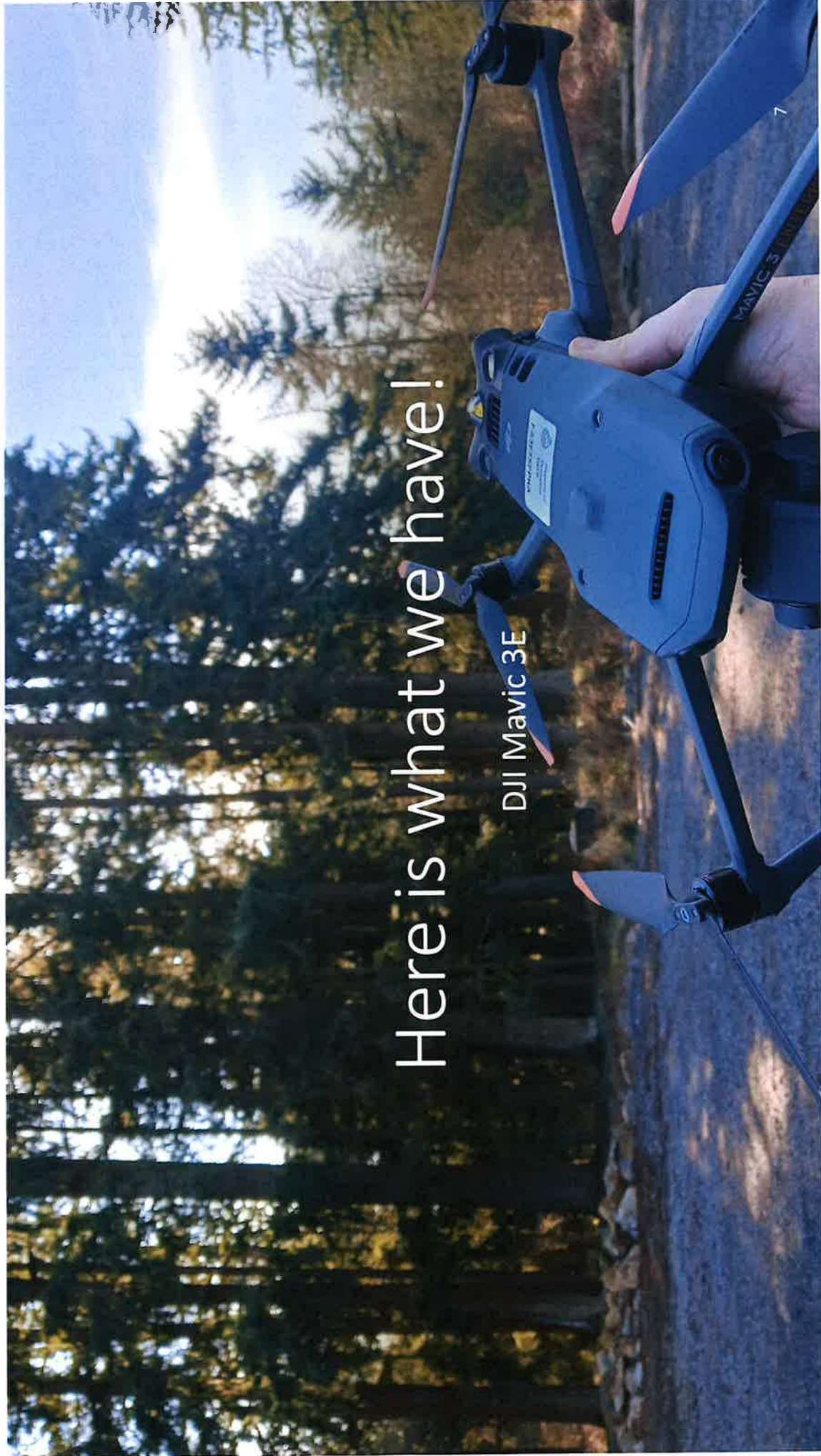
- FAA Remote Pilots License
 - Drone Pilot Ground School (free through SDAO)
- Create CSWCD Flight Operations Manual
- Create CSWCD Landowner Permission Form
- Create CSWCD Data Use and Storage Policy
- Register drone with FAA and ODAV
- Obtain insurance from SDIS
- Software licensing

Ongoing:

- ODAV reporting
- Maintenance logs
- Flight logs
- Recertification

Here is what we have!

DJI Mavic 3E



Full Reality Capture

Interior and exterior visual data – any altitude, any angle, all in one platform.

Get Started



DroneDeploy completes acquisition of StructionSite - [read_press_release](#) - [watch_live_event](#)

Drone Deploy Software

- Allows preflight planning
- Allows for post flight processing such as stitching images and analysis (stem counts, NDVI, elevation, etc)
- Easily transfers to ArcGIS Pro



Agriculture



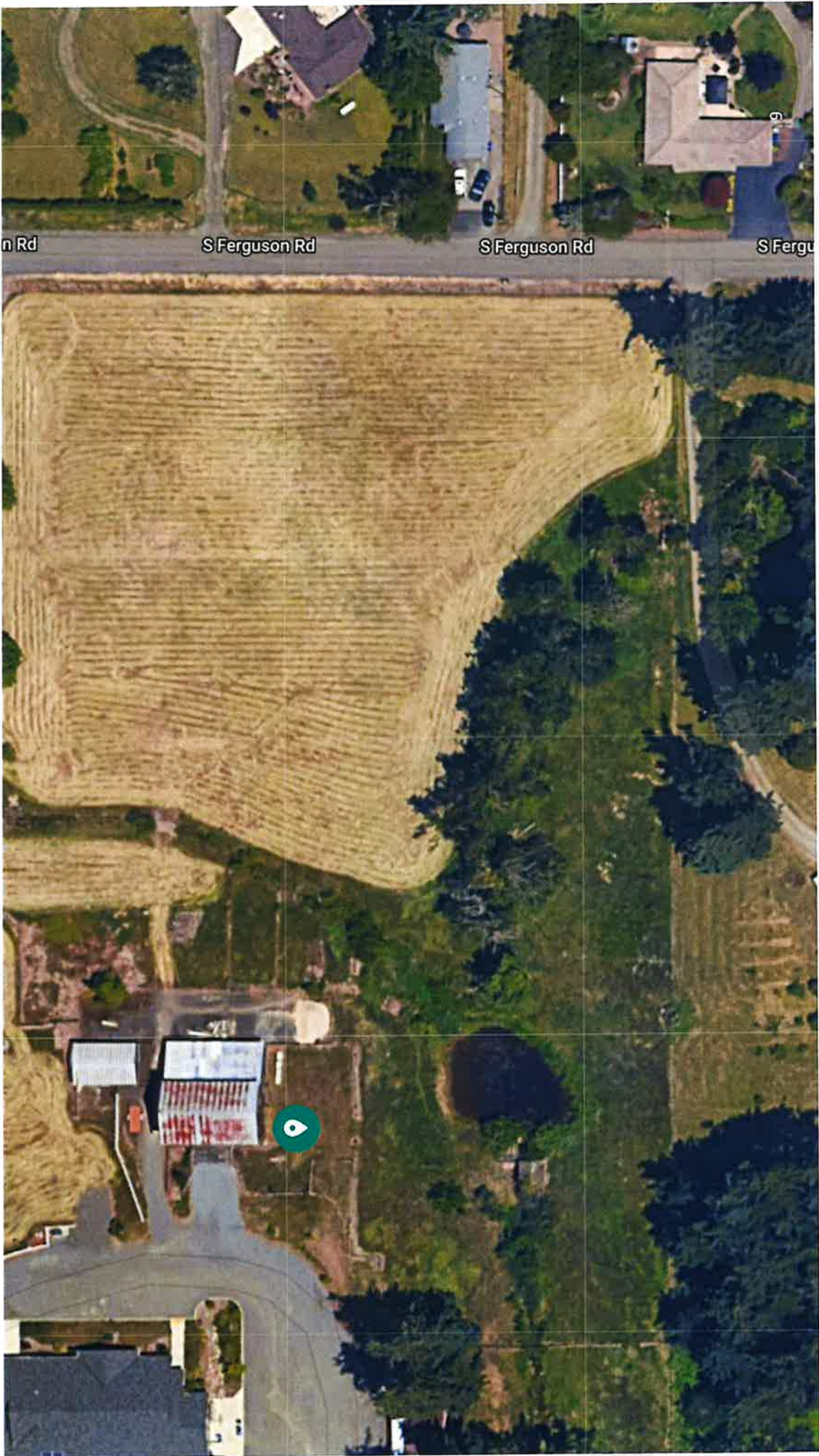
Construction



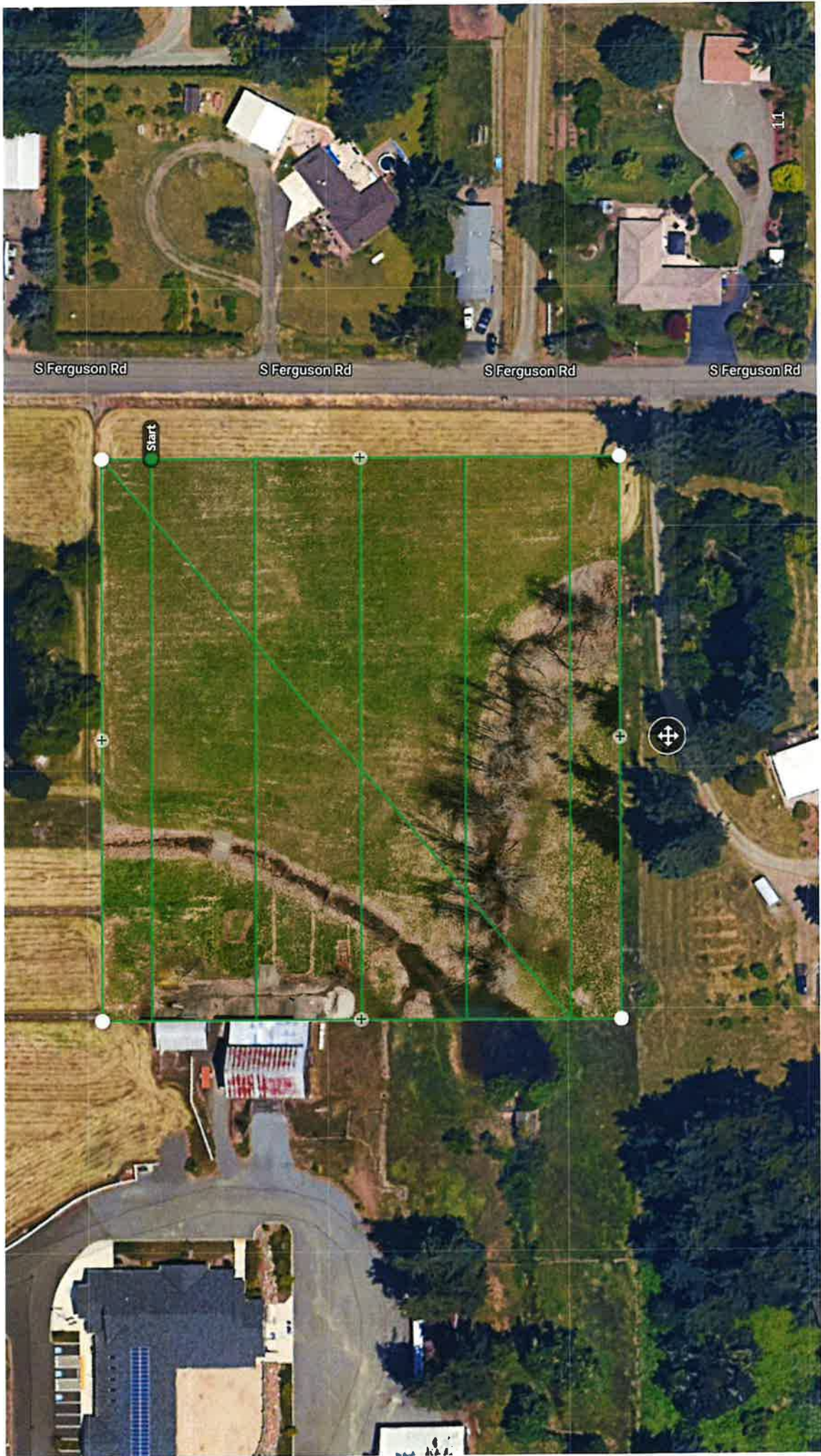
Mining & Quarries

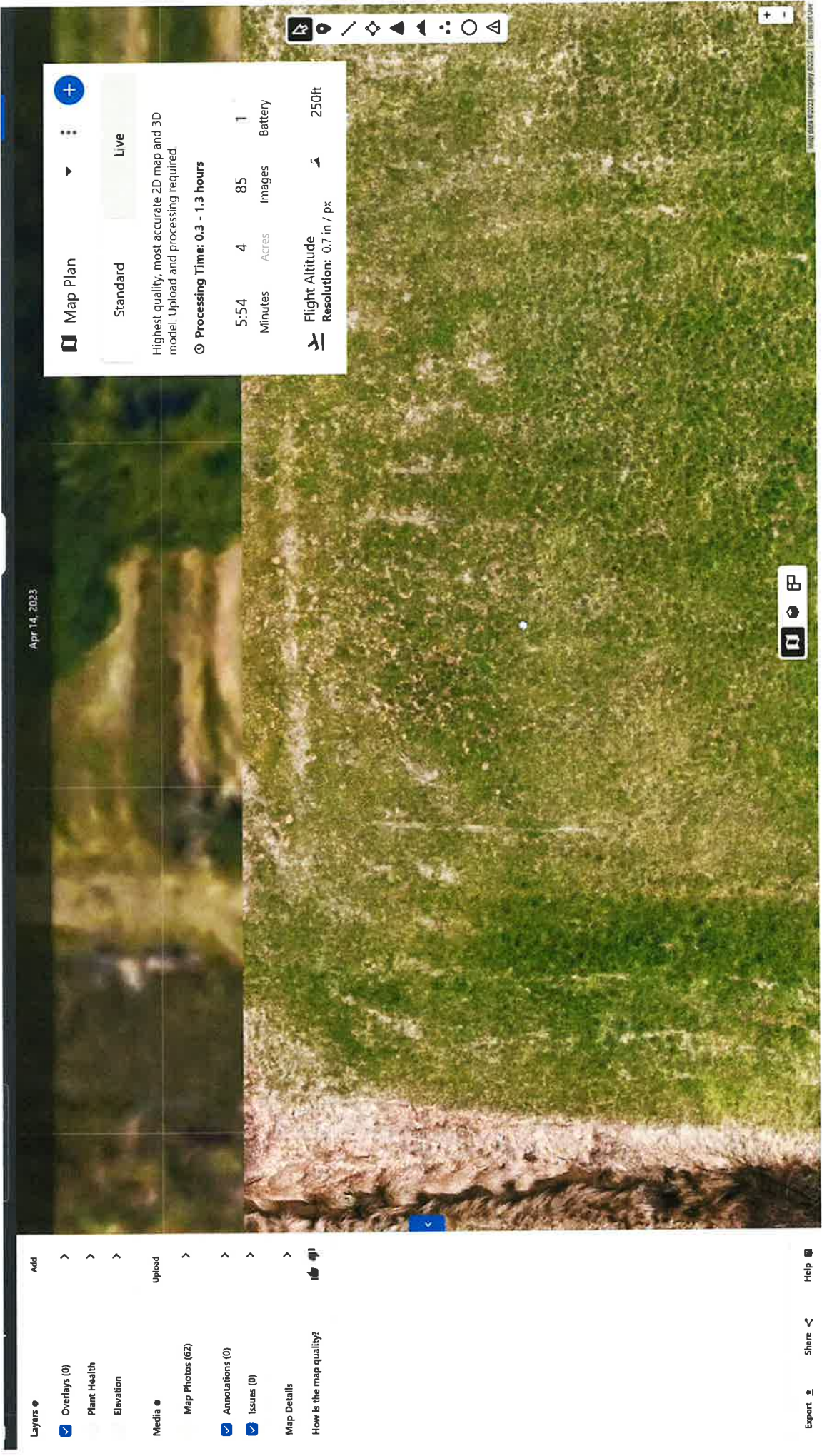


Oil & Gas









Apr 14, 2023

Map Plan

Standard

Live

Highest quality, most accurate 2D map and 3D model. Upload and processing required.

Processing Time: 0.3 - 1.3 hours

5:54 Minutes

4 Acres

85 Images

1 Battery

Flight Altitude

Resolution: 0.7 in / px

250ft

Layers

Overlays (0)

Plant Health

Elevation

Media

Map Photos (62)

Annotations (0)

Issues (0)

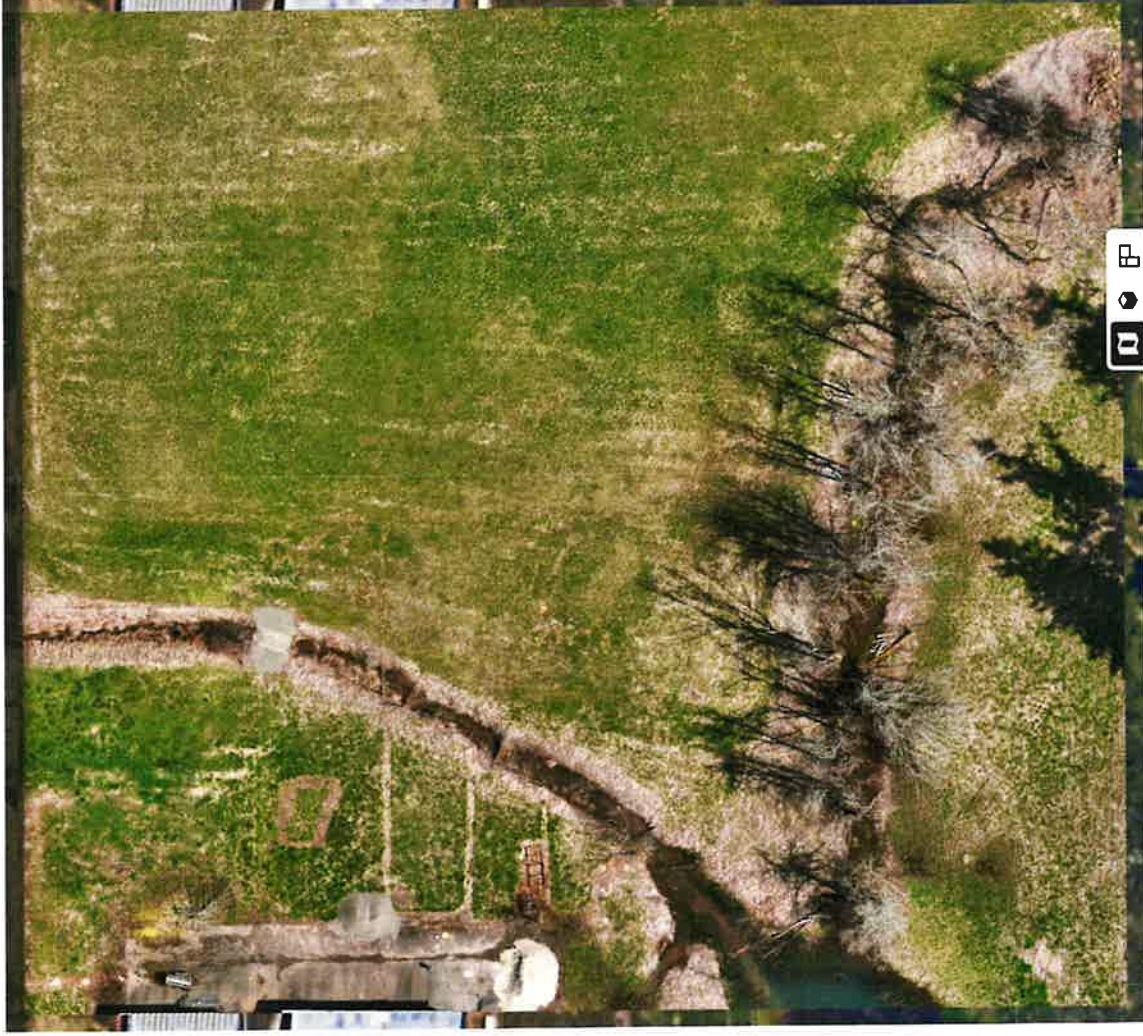
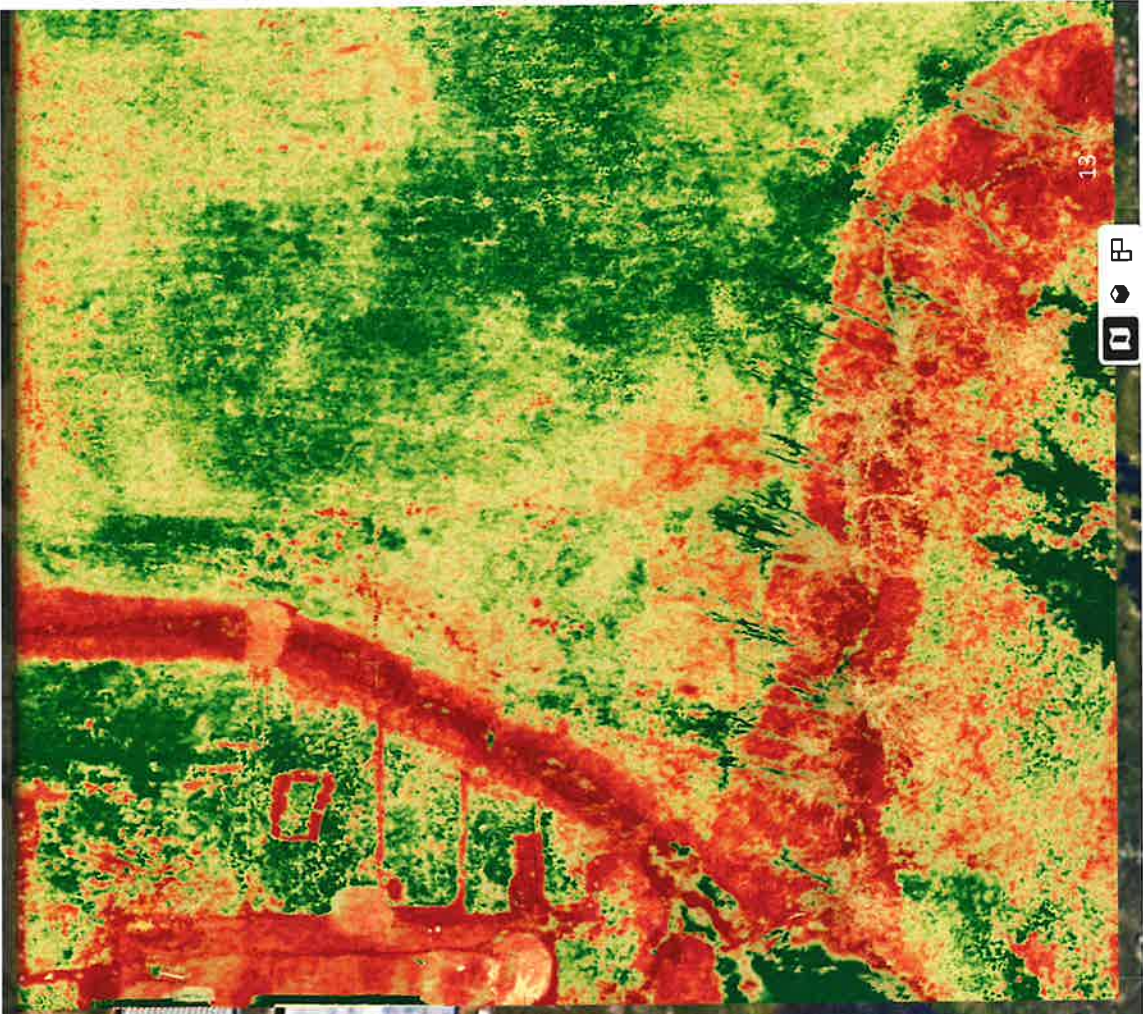
Map Details

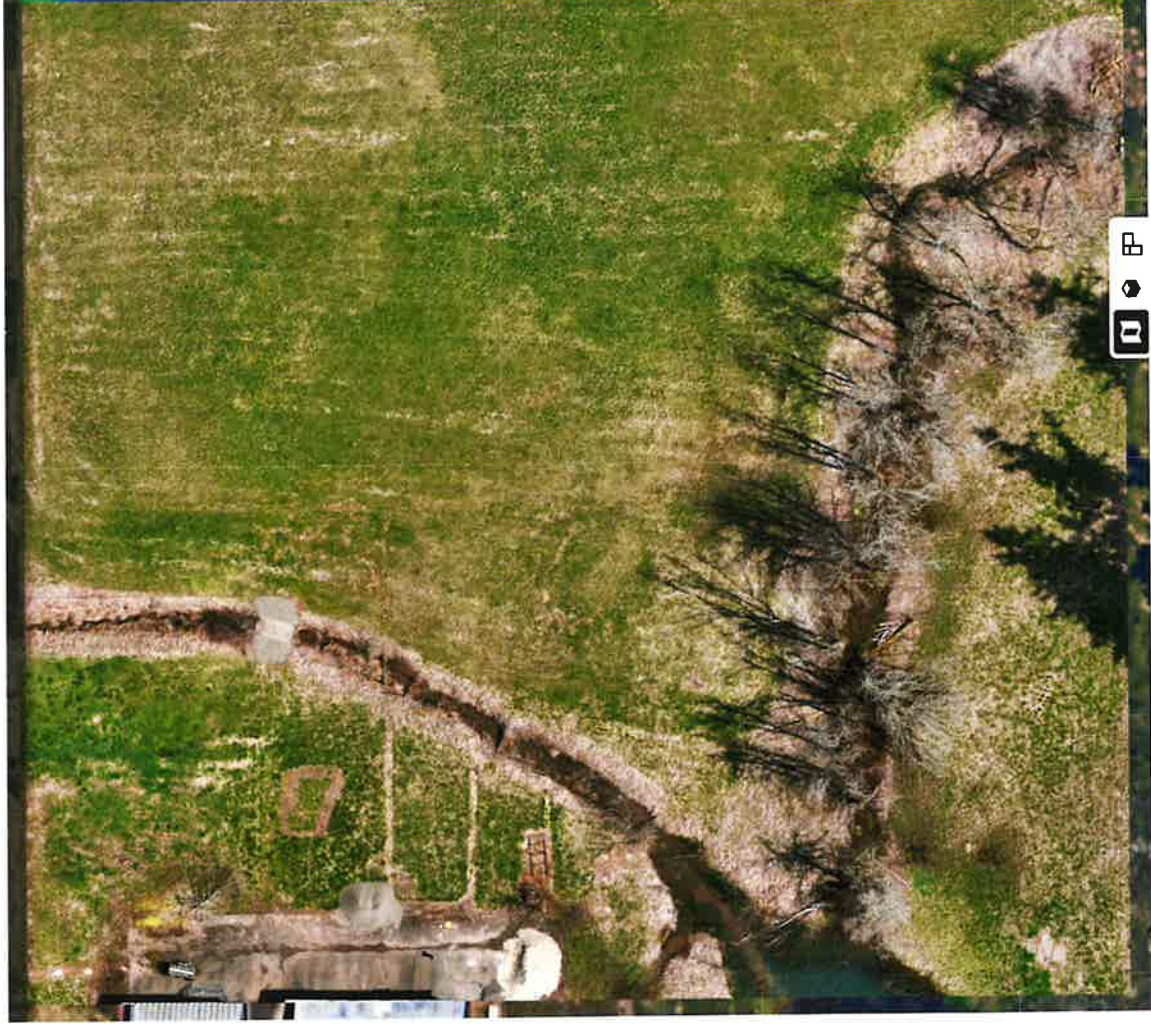
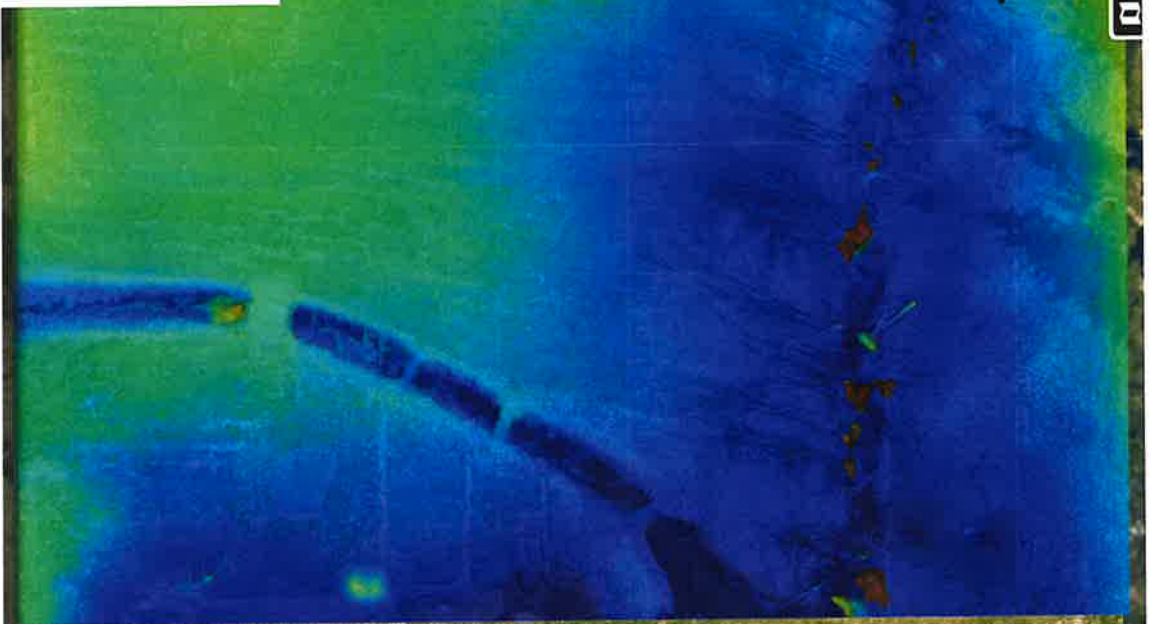
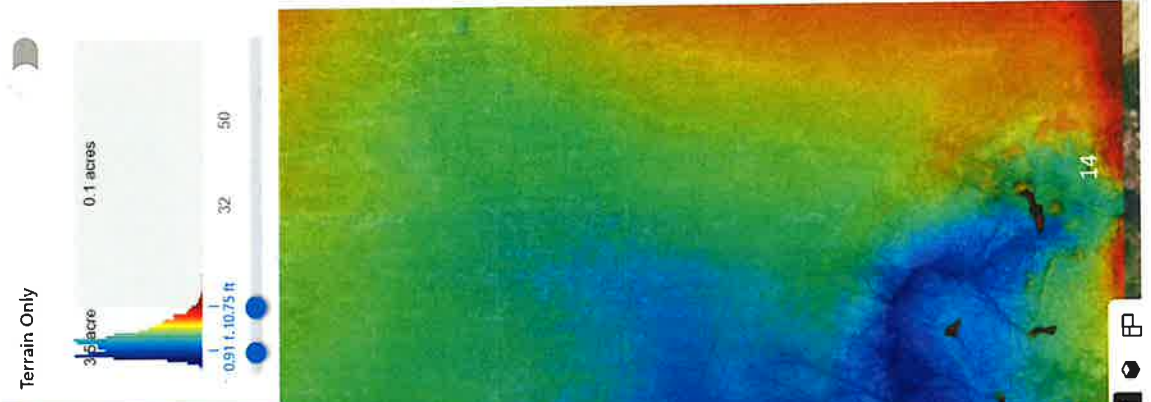
How is the map quality?

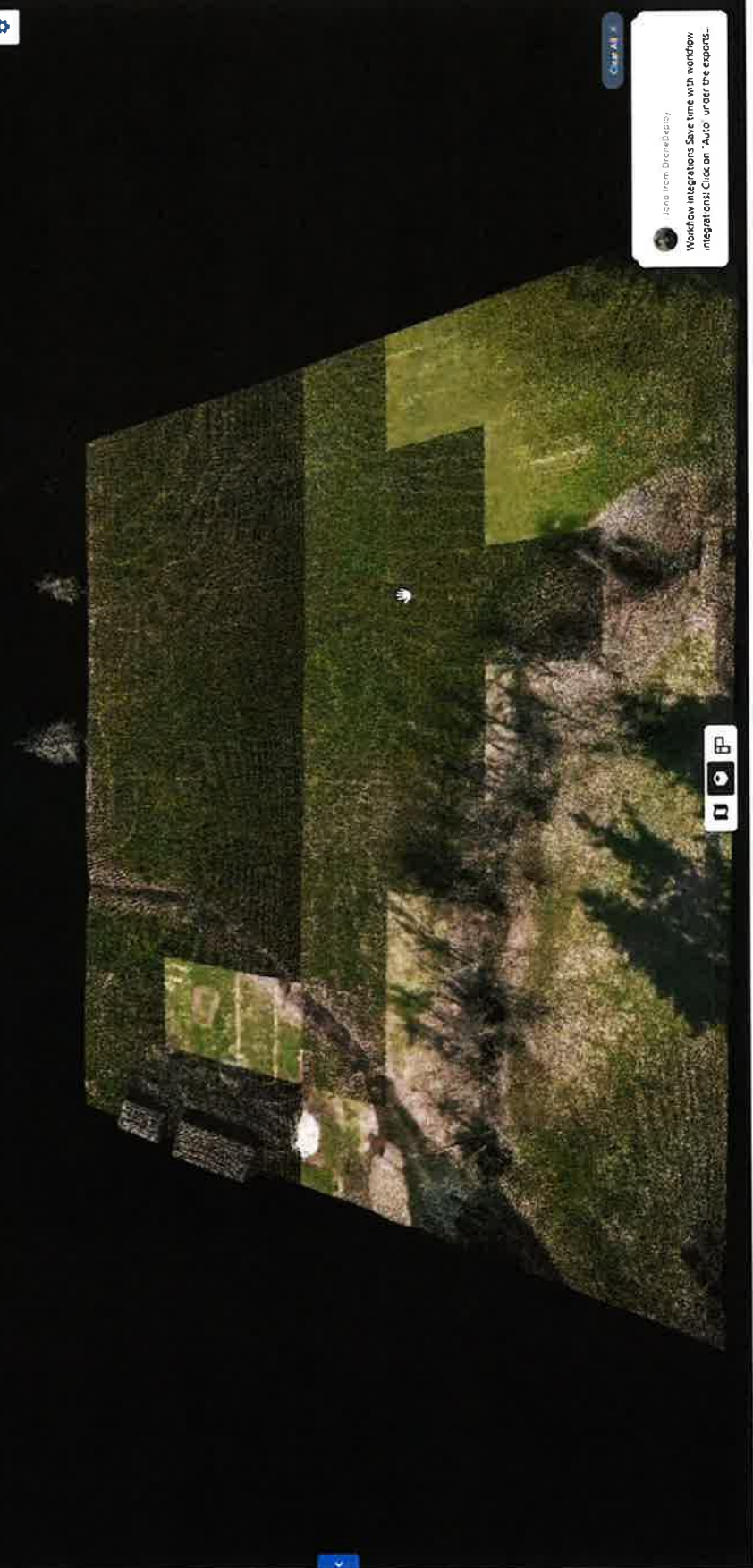
Export

Share

Help







Exports

MANUAL AUTO

Point Cloud

- Emails
- adonahue@conservationsdirect.org X
- UPDATE data exchange (job)
- Calculate System
- NAD27 / Oregon North
- EPSG:30306 / US Survey Feet [More Info](#)
- Max points

Export

Existing Exports

NAD27 TCC00A	EPSG:30306	942M	Processing
US Survey Feet	EPSG:30306	942M	Processing
DTM	EPSG:30306	942M	Processing
Orthomosaic	EPSG:30306	942M	Processing

Join from DroneDeploy

Workflow integrations Save time with workflow integrations! Click on "Auto" under the exports...

Get All

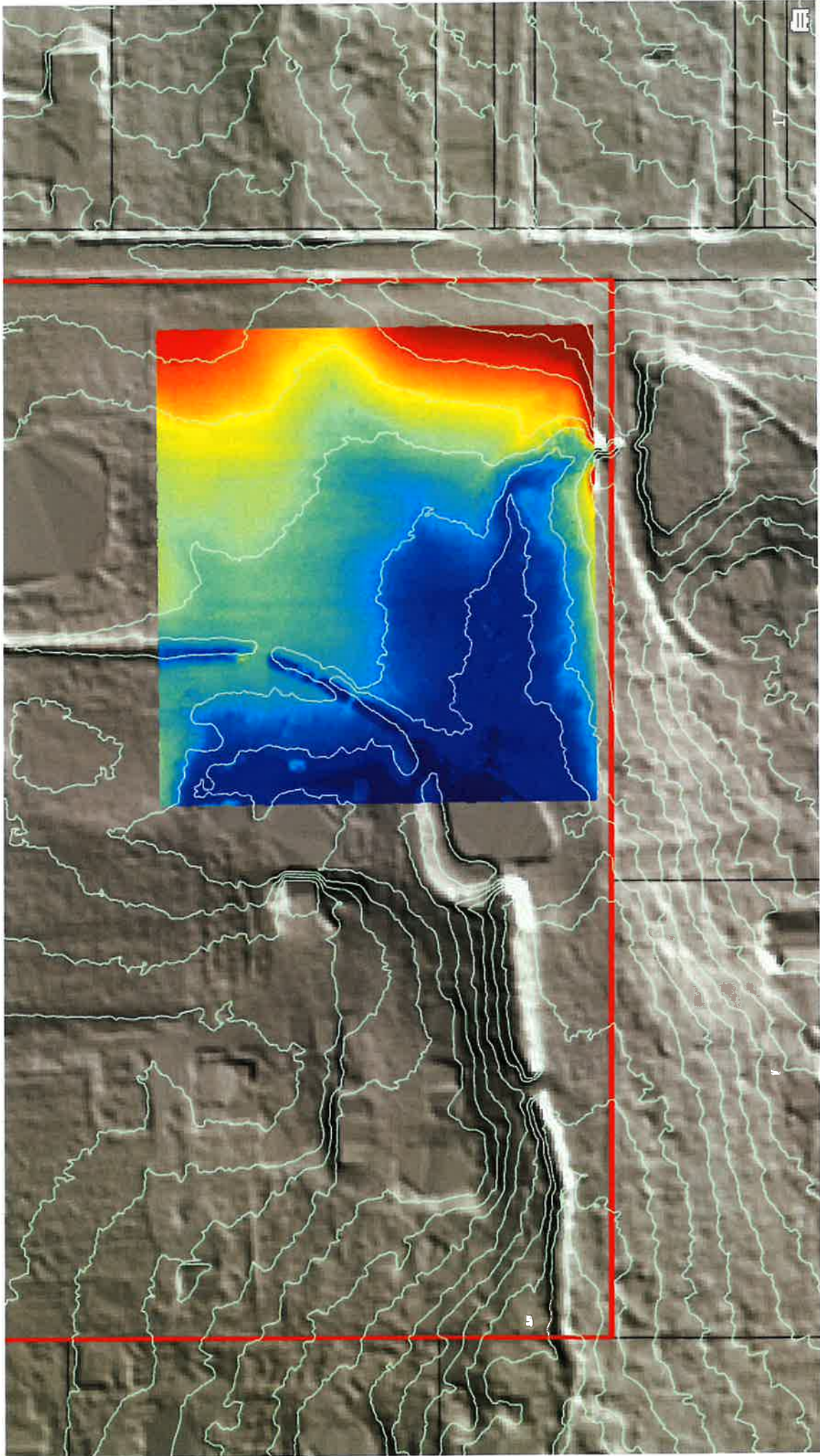
Print

Share

Project | Map | Contents | Search | Drawing Order | Map | contour | eswcd | NWI | water right | CSWCD | Quads | Clark TRS | Clarkmas | National H | Clark soils | MapPlan | RGB | Red: Bar | Green: Bar | Blue: Bar | MapPlan, N | RGB



hens\CBEPI\GIS\G... | 200 | Max | Fast | 96 DPI | Export | per symbols to polygon | Dimension | Screen Project





Thank you!



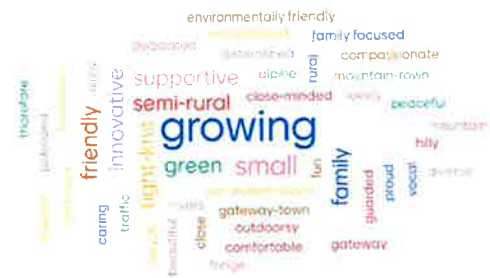
April 18, 2023

BRIEFING NOTE FOR THE CLACKAMAS SWCD BOARD OF DIRECTORS

City of Sandy Vulnerability Workshop

On December 12th, 2022, and March 6th, 2023, the City of Sandy and Geos Institute, local leaders, experts, and community stakeholders in Sandy, Oregon participated in two workshops designed to identify climate change-related vulnerabilities within five community systems: Infrastructure, Economy, Natural Systems, Health/Emergency Services, and Local Culture. The goal was to identify and create climate change strategies based on their knowledge of community resources, programs, and populations.

The climate in Sandy is already changing. Increases in average temperature, extreme heat, drought, and wildfire danger, coupled with reduced snowpack, are altering the context within which the City of Sandy provides services as well as impacting the lives of its residents. Additional catastrophic events such as earthquakes and volcano eruptions were addressed as well. Existing conditions and aging infrastructure increased in-migration as well as other factors were also taken into consideration within these workshops.



The workshop began with participants answering the question “What words describe Sandy?”

In the first workshop, the group reviewed likely future climate conditions and current infrastructure challenges, participants moved into sector-specific breakout groups with Suzi attending the environmental cadre along with a Department of State Lands representative, a representative from the Oregon Department of Emergency Management, and two residents who are active in Sandy Environmental community. Other sector breakouts included Infrastructure, Economy, and Health/Emergency Services.



Each group worked to identify vulnerabilities specific to their community system that would be caused, or made worse by, these changing conditions. These current and future impacts were ranked by their potential impact on the Sandy community, their possible timeframe, and the community’s existing capacity to respond. At the conclusion of the breakout sessions, participants prioritized the vulnerabilities across all sectors. Clair joined Suzi for session two where participants were invited back to work together to develop solutions to address the high priority vulnerabilities identified in the vulnerability assessment process in session one. In each of their cadres, participants created climate change strategies based on

their knowledge of community resources, programs, and populations. Cadres were then tasked with identifying cross sector solutions to priority issues and creation of strategy development.

All this information will be used to create an official strategic vulnerability plan for the City of Sandy and will drive future climate related actions.

OSU Small Farms Cover Crop Workshop

Scott attended an OSU Small Farms Cover Crop Incorporation workshop at OSU's research farm (NWREC). This event was part of OSU Small Farms Climate Adaptive Demonstration series. Extension will have additional demos this summer on irrigation scheduling, reduced tillage and dry farming.

The workshop was well attended with around thirty vegetable farmers and agency staff. The emphasis of the program was how to incorporate cover crops in the spring and the challenges growers run into in western Oregon, where late cold/wet springs or heavy clay soils can make it nearly impossible to incorporate a high biomass winter cover crop (cereal grains + legumes) in time for a spring planted cash crop. The growers at this event were avoiding herbicide use and trying to minimize or reduce tillage. The flail mower was the most popular tool for termination of a cover crop. A panel of local farmers shared a few creative solutions and strategies they had developed on their farms. Some smaller operations used tarps successfully kill cover crops. Another grower rotated between planting spring cash crops between fields with heavy winter cover crops and fields with senescent overwintered summer cover crops (sorghum-sudan grass), so that there was always low residue acreage available when there were cold late springs.



Presentations by researchers included trials and demonstrations of different mechanical equipment and methods, as well as discussions on how much fertilizer value the incorporated cover crops had with different techniques. The types of equipment discussed or demonstrated included a one-person scythe, tarps, BCS walk behind rototiller with flail mower and power harrow attachments, roller crimpers, plows, discers, spaders, cultivators and a tractor mounted flail mower. These hands-on workshops are very valuable for researchers and professionals to interact with one another and learn techniques and strategies that work in our area. SWCD and NRCS staff talked about the various conservation programs available and forms of technical and financial assistance or tool rentals that might be available to producers. These varied by county, but there were some similarities such as the organic Environmental Quality Incentives Program (EQIP) program being available to all eligible applicants to support cover cropping and other soil health improvement practices. This was a good opportunity for us to spread the work about NRCS programs we are helping to support in Clackamas, such as the Conservation Stewardship Program (CSP) and irrigation funding pool (available via EQIP), both of which include cover crop and soil health practices.

Deep Bedding Hoop House Hog Operation Description

Staff had an opportunity lately to visit a market hog operation in the Sandy area on about 33 acres that was employing an innovative **deep pack bedding system** to compost hog waste and keep the animals in a dry environment during the winter. The composting process is assisted by hoof traffic and rooting and generates significant heat to help keep them warm during cold weather. They had about 150 animals in several hoop houses. The oat straw bedding is cleaned out periodically and after final composting is spread on pastures or exported to a neighboring farm as a soil supplement with stable nutrients. The market hogs mature in about seven months and supply local restaurants. While they are not organic, the hogs get high quality non-GMO feed



and pasture access during the dry season when they are rotated through multiple small grass paddocks with temporary electric fence. In this way, the typical digging and rutting behavior of the swine are drastically reduced, and the pastures mostly naturally reseed themselves (with some minor repair and reseeding work) to be fully re-vegetated for the wet season. This operation would like to expand and increase efficiency by adding more hoop houses and a dedicated compost facility for finish composting. There may also be an opportunity to market and sell commercial compost with a proper facility. There is an NRCS program in our area for AFO/CAFOs and they are looking into enrolling to complete a Comprehensive Nutrient Management Plan (CNMP) and subsequent recommended improvements.

CREP Winter Planting

Planting season has wrapped up for the year and two CREP clients along Abernethy Creek have planted over 5,000 native trees and shrubs! It was a tough year to purchase plants due to ongoing wildfire, the icestorm, and heat dome recovery and nursery failures, but these landowners were persistent in obtaining diversity for their riparian plantings and managed to get the stock they needed from five different nurseries. They also collected seed and cuttings themselves! We look forward to next year's planting season where five more CREP projects, two riparian OWEB small grant projects, and a riparian DOG grant project are expected to be planted.



OWEB Wildfire Recovery Grant Update – Site Preparation and Planting!

Planning and outreach staff continue working in partnership with Clackamas River Basin Council (CRBC), Pudding River Watershed Council (PRWC) and OSU Forestry Extension to assist landowners working on wildfire recovery efforts after the Labor Day Fires of 2020. Debris removal and clean-up work was completed by a restoration contractor on January 9-10th on our two recovery sites in the Dodge community. The Hillockburn Road site was mowed to reduce heavy weed thatch after fall spray treatments and prepare for planting. At the Horner Road site the contractor crew and landowners completed extensive debris cutting and piling work to prepare for planting.

This winter, despite some snow flurries, both sites were planted. The Hillockburn Road site was planted with Douglas-fir (700 seedlings), replacing the saplings that were lost in the fire. The Horner Road site was planted with a diversity of conifers and hardwood shrubs (>2,000 seedlings), to fill-in areas of conifers and hardwoods lost in the fire. The reforestation of these two sites and the eight other sites in the OWEB project marks a major milestone in this short-term grant timeline. CRBC staff, in coordination with PRWC, OSU Extension and District staff, did an excellent job of securing a variety of native plant materials very late in the year, when it was difficult to find available plants. Across the project sites, we ended up with plant materials from five nurseries for a total of >26,000 plants!

The landowners have all been very grateful for our assistance!



Restoration contractor crew cutting and piling debris at Horner Road site to prepare for reforestation.



Horner Road site after reforestation with plants marked by pin flags.



Native pollinator hedgerow planting on an Oak EQIP project site in Canby.

Oak EQIP Project Hedgerow Planting

Staff recently oversaw a native pollinator hedgerow planted this spring on an Oak EQIP project site in Canby. The landowner at this site hired a restoration contractor to complete the practices at the site, which began in 2021. The landowner also hired a fencing contractor to install a 200-ft fenced area to protect the hedgerow from her livestock. Shrub species selected for the hedgerow will complement the mix of wet and dry soils in this area and provide added habitat benefits to the many wildlife and pollinator species found in this oak habitat.

Developing a Comprehensive Map of Planning Projects, 2013-Present

The planner team is working on developing tools to meet the goals of our new strategic plan. In order to evaluate our programs, it is important to visualize what planning projects have been completed in the past, both to celebrate our accomplishments and to identify any gaps in our service within the District.

New planner, Jordan DeLawder, is currently compiling and organizing a dataset of all planning projects undertaken since 2013. Each project is being categorized by what conservation practices were implemented, the funding sources used, and the dates of activity. This will allow the planners to make a variety of maps, which will show the spatial distribution of our projects based on different parameters.

Once the data is cross-checked by all the planners, Jordan will pull it into the ArcGIS software and begin developing an interactive map. Stay tuned!

Land Management Program Bi-Monthly Report

April 18, 2023

Conservation Resource Center (CRC)

We've added to the collection of District equipment at the farm over the past two months with the addition of a new flatbed trailer with enough capacity to haul our incoming tractor and implements up to the Eagle Creek Community Forest. We are still waiting for our new tractor but should have it on site by the end of April. In addition to being more capable and safer to use, it will allow us to load and unload the large pasture drill much more easily.

We are gearing up for some spring field activity at the farm. The last time we fertilized the hay fields was in 2014 and based on Gus's efforts to soil test the fields this spring, we see we are overdue to add nutrients back and start rebuilding the soil. We are working up an estimate to add lime and 16-16-16 fertilizer at levels to offset what we take off in haying this year. Our goal is to replace what we are taking off, not maximize growth. We'll follow up with a fall application as well to increase nutrients in areas that are significantly deficient. This will likely start an annual practice of fertility improvements at the farm.

Strategic planning conversations have centered on the farm as the hub for delivering services to the community. While our Conservation Resource Center main building is ready to meet community need, we have some work to do around the rest of the property to support the vision to see the CRC as a center for demonstration and education.

As we start to turn our goals and strategies into action items during our 3-5 year plan development, we've begun to develop an infrastructure concept plan that shows a potential pathway to prepare the farm to meet the strategic vision. It's exciting to be approaching the place where vision and action meet, and the CRC will come up often in the coming months as we move into the next phase of strategic planning.

National Water Quality Initiative (NWQI)

While we await word from City of Canby about the Drinking Water Source Protection grant that Heather helped them write for cyanobacteria monitoring in the Lower Molalla watershed, our Technical Advisory Team has been active in planning the logistics around that monitoring effort that will take place this spring.

We are still working hard to find match dollars to expand beyond cyanobacteria sampling to include continuous temperature monitoring for several parameters like temperature and turbidity from Spring through Fall. Staff are working on a DEQ 319 grant to fill the gaps in funding to make this happen which we will submit in mid-May.

In the meantime, as weather improves and spring flow levels abate we'll start to reach out to the community about the cyanobacteria monitoring and USGS will float the river to conduct sampling.

House Bill 2527 - ODFW Tax Incentive Program (WHCMP)

We've finally seen movement on House Bill 2527, which has been waiting for a hearing in the House Committee on Revenue since February 2. A revenue Committee hearing is scheduled for the bill on Thursday, April 20th at 8:30am in which CSWCD staff will again be testifying with Oregon Department of Fish and Wildlife about the need for this program and how HB 2527 will allow it to open back up for new enrollments.

Link to SWCD/Regional Group developed flyer on HB 2527:

<https://olis.oregonlegislature.gov/liz/2023R1/Downloads/PublicTestimonyDocument/41174>

Link to all public testimony:

<https://olis.oregonlegislature.gov/liz/2023R1/Measures/Testimony/HB2527>

Link to the bill to track on the Oregon Legislature website:

<https://olis.oregonlegislature.gov/liz/2023R1/Measures/Overview/HB2527>

Link to the upcoming HB 2527 hearing scheduled for April 20th at 8:30am:

<https://olis.oregonlegislature.gov/liz/2023R1/Committees/HREV/2023-04-20-08-30/Agenda>

George Community Fuels Reduction Project

Work on the George Community Fuels Reduction Project that is funded through an Oregon Department of Forestry (ODF) grant is nearing completion. The grant proposed to treat approximately 100 acres of forest in the George area just southeast of the Eagle Creek Community Forest and is 85% complete.

We've used \$266,169 of the \$294,420 grant maximum, and landowner match has exceeded expectations. This is due to landowners seeing the value of the work being performed and expanding into other areas of their forests with their own funds. We originally pledged \$17,500 in landowner cash match, but will actually be closer to \$50,000 by the time the grant is completed. All work under this grant will be completed by the June 15 deadline and we are slated to spend all but \$20,000 of the granted funds.

Once the ODF grant is completed, Dave Bugni's work in the George area will shift to securing the dollars needed to implement a landscape scale restoration project in the Eagle Creek watershed. If grant funds are successfully achieved Eagle Creek Community Forest will be able to conduct thinning work of its own at a 1:1 match ratio of grant:District dollars. We've budgeted \$40,000 in each of the 2023-2024 and 2024-2025 fiscal years totaling \$80,000, and would receive \$40,000 in grant funding to offset that amount if the grants are awarded.

Voucher Approval List

4/6/2023

Date	Number	Payee	Memo	Payment
4/5/2023	101378	Ant Farm, Inc	CSWCD: Partner Grant [FmrMkt] 04/2023	\$ 1,250.00
4/5/2023	101379	Celebrate Milwaukie Inc	CSWCD: Partner Grant [FmrMkt] 04/2023	\$ 2,750.00
4/5/2023	101380	City of Lake Oswego	CSWCD: Partner Grant [FmrMkt] 04/2023	\$ 1,250.00
4/5/2023	101381	Covenant Systems LLC	CSWCD: Monitoring Qtr2 04/2023	\$ 300.00
4/5/2023	101382	Coverall North America, Inc	Acct: 157-6800 [CRC/USDA] 04/2023	\$ 1,569.00
4/5/2023	101383	Garmin Services, Inc	Acct: DL627537 03/2023	\$ 70.30
4/5/2023	101384	Historic Willamette Main Street	CSWCD: Partner Grant [FmrMkt] 04/2023	\$ 2,000.00
4/5/2023	101385	Hoodland Farmers Market	CSWCD: Partner Grant [FmrMkt] 04/2023	\$ 1,000.00
4/5/2023	101386	Molalla Farmer's Market	CSWCD: Partner Grant [FmrMkt] 04/2023	\$ 1,000.00
4/5/2023	101387	Oregon City Farmer's Market	CSWCD: Partner Grant [FmrMkt] 04/2023	\$ 3,000.00
4/5/2023	101388	Oregon City Garage Door LLC	Acct: 57768000 04/2023:::VOID:::	\$ -
4/5/2023	101389	PGE	Acct: 9606754531 03/2023	\$ 1,193.18
4/5/2023	101390	Redland Grange #796	CSWCD: Partnr Grant [FmrMkt] 04/2023	\$ 750.00
4/5/2023	101391	T-MOBILE	Acct: 961602090 03/2023	\$ 562.21
4/5/2023	101392	US Bank Voyager Fleet Systems	Acct: 86928-4679 03/2023	\$ 262.99
4/5/2023	101393	Orgon City Garbage	Acct: 57768000 04/2023	\$ 107.39
Subtotal:				\$ 17,065.07

4/18/2023

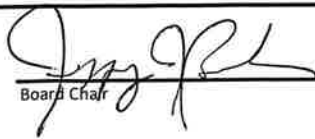
4/14/2023	101394	American Heating Inc	CSWCD: Site Svc [HVAC] 03/2023	\$ 1,836.00	
4/14/2023	101395	Jeff Becker	CSWCD: Stipend 03/2023	\$ 150.00	
4/14/2023	101396	Biohabitats, Inc	LM-2022-01 Fuels Reduciton 04/2023	\$ 32,734.76	CF
4/14/2023	101397	BIO-Med Testing Services, Inc	Acct: CLACOREG [EmpScrn] 02/2023	\$ 18.00	
4/14/2023	101398	Buel's Impressions Printing	CSWCD: Printing [Tansy] 03/2023	\$ 549.00	
4/14/2023	101399	Centerline Concepts Land Surveying Inc	CSWCD: Prof Svcs [Survey-Bvrck] 03/2023	\$ 1,325.00	
4/14/2023	101400	Drew Donahue	Reimbursement: Mileage 03/2023	\$ 19.65	
4/14/2023	101401	Express Power Wash LLC	CSWCD: Site Svcs [Wrdw] 03/2023	\$ 3,641.20	
4/14/2023	101402	Verena Fabian	SuperDOG-1822-4032 Cover [FINAL] 03/2023	\$ 474.00	CF
4/14/2023	101403	Roger Fantz	CSWCD: Stipend 03/2023	\$ 50.00	
4/14/2023	101404	Green Banks, LLC	WW-2022-04 Field Maps 03/2023	\$ 215.00	CF
4/14/2023	101405	Donald Guttridge	CSWCD: Stipend 03/2023	\$ 150.00	
4/14/2023	101406	Tami Guttridge	Reimbursement: Supplies 03/2023	\$ 16.79	
4/14/2023	101407	Hood River Soil and Water Conservation District	CSWCD: CWMA-CG Small Grant 04/2023	\$ 5,000.00	
4/14/2023	101408	James Johnson	CSWCD: Stipend 03/2023	\$ 100.00	
4/14/2023	101409	Kuznetsov Thinning Company	WW-2022-07 Field Map 03/2023	\$ 378.40	CF
4/14/2023	101410	Jan Lee	CSWCD: Stipend/Travel 03/2023	\$ 141.92	
4/14/2023	101411	Monte Mattsson	Reimbursement: Supplies 03/2023	\$ 382.83	
4/14/2023	101412	My Fleet Center -JiffyLube	Acct: FS149138 [Svc RAV] 03/2023	\$ 214.49	
4/14/2023	101413	Jesse Nelson	CSWCD: Stipend 03/2023	\$ 50.00	
4/14/2023	101414	Northwest Local Government Legal Advisors, LLC	CSWCD: Prof Svcs [Legal] 03/2023	\$ 385.00	
4/14/2023	101415	Jennifer Reische	Reimbursement: Mileage 03/2023	\$ 75.33	
4/14/2023	101416	Special Districts Insurance Services	Pol: 34P18476-220 [Veh/Eqp] 04/2023	\$ 858.00	
4/14/2023	101417	The Oregonian Media Group	Acct: 1039096002 PN Budget Comm 03/2023	\$ 374.00	
4/14/2023	101418	Willamette Cultural Resources Associates, Ltd	Acct: 22-114 [RsceHndBk] 03/2023	\$ 6,090.00	
4/14/2023	101419	Joan Zuber	CSWCD: Stipend/Travel 03/2023	\$ 231.22	
4/18/2023	101420	Drone Deploy Inc	CSWCD: Sftwre [ID 63104608] 04/2023	\$ 2,499.95	
4/18/2023	101421	EASYSTEMSINC	CSWCD: SRL-2021 Install [50%] 04/2023	\$ 10,050.00	
4/18/2023	101422	The Oregonian Media Group	Acct: 1039096002 Legal Notice [BC] 03/2023	\$ 208.72	

Subtotal: \$ 68,219.26

Total: \$ 85,284.33

Total Conservation Fund \$ 33,802.16

CF


Board Chair


Board Secretary


Treasurer