

# San Juan Headwaters Forest Health Partnership

## Meeting Notes for November 30, 2018 – 9:00am to 12:00pm

### CSU Extension Building

“Coming together is the beginning. Keeping together is progress. Working together is success.” – Henry Ford

#### 9:00 – 9:05 Welcome and Introductions

##### Attending:

John Porco, Matt Ford, Doug Secrist, Robin Young, Herb Grover, Tim Haarmann, Jimbo Buickerood, Jerry Archuelta, Marcie Bidwell, Matt Tuten, Marin Chambers (via video conference), Anthony Culpepper, Matt Cook, Al Myatt, Bill Trimarco, Emily Hohman, Keith Bruno, Aaron Kimple

##### Action Items:

- Take flip charts from breakout activity and combine info – create a table/report
- Anthony and Herb to talk with Audobon about citizen science effort
- What should we do with our name? Rebrand? Adjust mission statement as well?
- Finance committee to review CFRI/SJHFHP agreement further

#### 9:05 – 9:30 Updates

- Emily – CPLA
  - San Juan Trex – 2<sup>nd</sup> and 3<sup>rd</sup> week of Sept 2019
    - First TREX activities in Region 2!!
  - Pile burn ordinance in Archuleta County Finalized
    - Mechanism in place for private landowners to burn piles
- Matt T – Proposal to Joint Chiefs
  - 5 were put forward in Region 2
  - Our project moved forward – waiting on further updates
  - Pagosa Creek sale out for bid – due on 12/28
    - Could start Tx as early as this winter or summer 2019
- Aaron – CAFA grant
  - Being circulated again
  - Could this be a funding source for work around PAWSD?
- Robin – CSU Extension
  - Colorado youth preparedness initiative
    - Emergency preparedness
    - Free training for youths age 13-19 – FEMA’s CERT, CPR & AED certification
  - Bee keeping course
    - 1/8/18
- CFRI Agreement – Marin Chambers
  - CFRI to assist in answering knowledge gaps in mixed conifer management and implementing a systematic monitoring program
  - Matt T. – This came about from previous meeting where areas in mixed conifer stands were identified

- Mixed severity fire is a component in mixed conifer forest types—there's a need to address that in management
  - These forests types not typically managed in the West
  - Project area will be in Pagosa Creek or Huerto Creek (W of Williams reservoir)
    - Wanted to start monitoring in Pagosa Creek last summer
  - Broad timber plan in Huerto Creek – easier to meet objectives
    - Matt T thinks this is where we should put a lot of effort in determining management options
    - Timing didn't work as well in Pagosa Creek
- Aaron – naming off projects on CFRI work plan (see CFRI work plan doc)
  - Is this alright with the group?
  - Doug S – will CFRI bring in existing data, is this still a component?
    - Some internal mapping gets at this
    - Will also build MSI's internal capacity
  - Tim H : Excited for this effort.
    - Forest type isn't typically managed, perfect fit for this group and this region
  - Bill T: Supports this proposal
- Matt T : Questions about Project 2 on work plan
  - Aaron – Our we doing the work in the right places? That's is what Objective 2 gets at.
  - Matt T – Does this build on priority mapping exercise we did on October. Aaron – Yes
- Matt F : How do we bill this out?
  - Per hour basis? Or on Deliverables completed?
  - Concerned about running out of funds before deliverables
  - Marin: We would submit a final report. Regardless whether we run out of time, we will leverage existing dollars to make sure deliverables are met.
    - We can modify this agreement, but once a final agreement is in place, CFRI will meet all agreement deliverables.
- Matt F: Are there any deliverables that we want, that are not on this agreement?
  - Marin : Clarification on project 1. CFRI discussed bringing Peter Brown into this effort—he has a dataset from Piedra river area. A lot of conversation on HRVA and patch size during field trip last summer. CFRI wants to leverage that dataset by paying .5 month of his salary. That could be an additional useful deliverable to the partnership. Another deliverable knowledge synthesis
- Matt F : Is the mixed conifer synthesis the same as project 3?
  - Marin: Yes. This could also be developed into a scientific paper to be submitted to journal. If that is not a priority, then that could be cut out.
    - Matt T: Agrees that there is real utility for a deliverable that gets this word out to a broader group – creating science journal article is a large endeavor—maybe talk more about how that is worded– doesn't think it is absolutely necessary, but

acknowledges that it is important in order to get critical feedback

- Marin : We could use this to launch a webinar or workshop for mixed-con in the region—would be less costly.
  - Scientific journal would be a huge contribution to community—but would take up a large portion of budget. We want this effort to benefit SJHFHP but also see utility of bringing this info to a larger audience
- Jimbo: Thinks it is important to get that outside feedback, or compare with other mixed conifer regions.
- Aaron: Next steps would be for finance committee to take a look at everything and then bring it back to the group in January.
- Matt F. : We have a fixed amount of dollars for this effort. Wants to make sure the group examines the documents. Can we push the agreement effective start date to 2/1/18 in order to get group to look over .
  - Make sure that the dollars match the work that needs to be done. Are we stretching too far?
  - Marcie – MSI can assist with contracting with CSU

#### **9:30 – 10:00 Financial Update/ Approval**

##### a) Budget Review

- a. Matt F: Finalized the budget tracking worksheet. Group will get first version after the 1<sup>st</sup> of the year.
  - i. We need to talk about fundraising as it relates to events. We did not get near where we want for small donations.
  - ii. Reservoir Hill: not a good turnout for volunteers (Pagosa Folk Fest and Bluegrass Fest). Do we want to continue this? We need to either generate more interest or not do it.
  - iii. Please get in some more small donations if you can. \$10 or \$20 makes a big difference if it comes from a lot of ppl.
  - iv. We are underbudget on most things – we overbudgeted for a lot of things. Also CFRI work was budgeted was 2018.
  - v. Over time on Matt Cook’s budget on GIS work.
  - vi. Will send out notices for finance committee meetings to the group
- b. Aaron: Over on Res Hill, what’s an effective education outreach strategy
  - i. Clicktime reports have been useful
  - ii. Matt F: reports helpful to track what work/impact we have made
  - iii. Take a look at the donation letter.

#### **10:00 – 10:15 Introduction to Environmental Impact Bonding Effort**

- Quantified ventures will explore EIS opportunities – “junk” bonds
- MSI is working with Ellen Roberts, Walton Foundation. Helping facilitate conversations with potential partners for work on forested lands.
- Marcie: Financial instruments could include self-funding mechanisms for jumpstarting forest health projects.

- Group thoughts:
  - Tim H: this concept would intrigue a lot of large landowners
  - Matt T: often see corporate support on planting trees but we typically need less trees in certain areas. Could this help paint a positive picture for tree removal.
  - Matt F: this is an industry with a lot of risk – anyway reduce risk for new businesses is beneficial. Small scale operations are more sustainable than starting out with large operations.
  - Jerry: We only have one contractor with a feller buncher. Equipment is expensive for contractors.
  - Jimbo: This would have to support small scale operations that is local and diversified.
  - 1/23 is when this group will be in Pagosa Spring, 10 am tentative start time
    - Aaron can set up a meeting with Headwaters
    - Aaron will send out more information to the group

**10:15 – 10:45 2018 in Review - Group Evaluation/ Discussion**

- Group examines evaluation document
  - Statistics can be misleading—decrease in Rx acres treated in Pagosa district, but there was a lot done in Columbine district
- Shouldn't look at statistics in a vacuum
  - Is it effective to compare stats the previous year? or should we look at stats from the larger SJNF region rather than only in Pagosa district.
- Matt F: What is the Document for?
  - The thought was we don't feed back to stakeholder enough, and we should send this info around
  - Is this for internal purposes? Or document to be shared publicly?
- Aaron/Matt C: End of year report will be the document to be shared with stakeholders
  - The purpose of this evaluation document to internally assess whether or not we are meeting our goals and objectives
- Create goals, refine metrics and use future evaluations to compare

10:45 – 11:00 BREAK

**11:00 – 11:45 Group direction and future (1 hour) – Break out conversations**

- a) Break out session in three different groups. Groups identified:
  - a. What would make 2019 a success?
  - b. Goals for 2019
  - c. What activities well help reach those goals.

The table below is a compilation of all three breakout group's identified successes, goals and activities:

What would make 2019 a Success?	Goals	Activities to reach goals
<ul style="list-style-type: none"> <li>Address high risk/high priority areas</li> </ul>	<ul style="list-style-type: none"> <li>Increase acres treated               <ul style="list-style-type: none"> <li>Both w/Mx and Rx</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Identify funding opportunities</li> <li>Engagement w/TREX</li> </ul>
<ul style="list-style-type: none"> <li>Better name recognition in the community</li> <li>Increased Membership &amp; Funding</li> <li>More local Impact</li> </ul>	<ul style="list-style-type: none"> <li>Expand outreach efforts</li> <li>Connect the work we do with our name</li> <li>Broaden support &amp; interest</li> <li>Rebrand our name</li> <li>Buy in from local Gov't</li> <li>Sustain volunteer hours</li> <li>Develop marketing strategy</li> </ul>	<ul style="list-style-type: none"> <li>Reprint Pew article in Sun</li> <li>Expand outreach tools to broaden audience               <ul style="list-style-type: none"> <li>Pagosa Sun quarterly column</li> <li>Target Fire/EMS audience w/info</li> <li>Info to real estate developers &amp; HOA for WUI locations</li> <li>Article on before/after success story</li> <li>Partner ad—groups together for FH, WQ, safety, economic benefit</li> </ul> </li> <li>Have a presence at Earth Day or the Farmer Market</li> <li>Ed/Outreach opportunities               <ul style="list-style-type: none"> <li>HS tech class integration</li> <li>Scholarship/Camps</li> </ul> </li> <li>Engage partner members</li> <li>Visit with the County</li> </ul>
<ul style="list-style-type: none"> <li>Mixed conifer knowledge expanded</li> <li>Data/Science Collection</li> </ul>	<ul style="list-style-type: none"> <li>Inform of local conditions/issues</li> <li>Determine if treatments are making a difference</li> </ul>	<ul style="list-style-type: none"> <li>Increase monitoring efforts</li> <li>Identify funding opportunities</li> <li>Engage in citizen science efforts</li> </ul>
<ul style="list-style-type: none"> <li>Increase capacity for forest health work/volume/success</li> </ul>	<ul style="list-style-type: none"> <li>2x Contractors</li> <li>Support industry &amp; contractors to do good work</li> <li>Understand economic ecosystem</li> </ul>	<ul style="list-style-type: none"> <li>Network forest industry &amp; contractors to entrepreneur workshop w/reverse pitch (opportunities for problem solvers)</li> </ul>
<ul style="list-style-type: none"> <li>Student engagement &amp; Citizen Science efforts</li> </ul>	<ul style="list-style-type: none"> <li>Audobon citizen science effort</li> </ul>	<ul style="list-style-type: none"> <li>New class activities</li> <li>New science partner groups</li> <li>New youth partners</li> </ul>

**11:45 – 11:55 Structure and Participation (20 min)**

a) Timing

- a. Aaron K: What is group consensus moving meeting time to 10am?
  - i. There were no objections, next meeting will utilize this new meeting time and the group will see how it goes.

b) Opportunities

- a. John Porco – Board for San Juan Water Conservancy District have committed to future funding for Headwaters

- b. Matt F: on board for Foundation for Archuleta County Education (FACE)
  - i. Enhance summer opportunities for youth
    - 1. Town would be willing to have different organizations come in and organize activity
    - 2. Opportunity for SJHFHP
  - ii. Summer camp opportunity

Outcomes:

Budget Review

Approval of Expenditures

Review of 2019 Budget

Evaluate 2018

Define 2 key events for 2019

Define 5 new funding sources

Define 3 new project areas

Identify new partners