



San Juan Headwaters
FOREST HEALTH PARTNERSHIP

Healthy Forests | Protected Watersheds | Resilient Communities

2017 End of Year Report



The San Juan Headwaters Forest Health Partnership is committed to proactive and collaborative approaches to improving the health and long-term resilience of communities by addressing forest and watershed health. Built on a foundation of local knowledge and current science, the Partnership strengthens community understanding, develops management approaches, initiates high-priority projects, and monitors results using an adaptive framework.

Letter from the Program Coordinator, Aaron Kimple

Dear Partnership Supporters,

Thank you all for another great year addressing forest health issues in the headwaters of the San Juan River. The past six years serving as the SJHFHP Program Coordinator have been both rewarding and invigorating. Our partnership only seems to grow in strength and ambition with each year, and the accomplishments of 2017 have set us up to create even greater impact in 2018.



This year, we have continued to improve local forests, protect water supplies, expand our partnerships, and secure new funding sources. Our continued work thinning Reservoir Hill has decreased the risk of a high intensity fire hitting Pagosa Springs, while allowing more enjoyment of the space during festivals and Frisbee golf games. Our work in the Four Mile continues with the goal of protecting vital water infrastructure, and we continue to promote work on the boundaries of the Pagosa Lakes Subdivision.

Looking forward, we have a lot of exciting work planned for 2018. Our renewed focus on education and citizen science programs will continue to increase the communities' understanding of forest health's relationship with community safety and water. Because every home should be protected against wildfire, we plan to thin forests around low income neighborhoods in Pagosa Springs. And with each new project, we can reflect upon our work, improve our methods and make the next project better than the last. I look forward to our work ahead.

With my greatest appreciation,

Aaron Kimple

SJHFHP Program Coordinator
Mountain Studies Institute Program Director



www.sanjuanheadwaters.org | 970-387-5156 | akimple@mountainstudies.org

San Juan Headwaters Forest Health Partnership

As you know, wildfire is a part of life in Southwest Colorado; it plays an integral role in ecosystem health and resiliency by preventing diseases and larger fires. But wildfire also threatens lives, property, and community economics. In order to return our forests to a healthier state and address our community's vulnerability, the Partnership was formed. Thanks to your endless support, we've improved our local forests, strengthened our community, and worked toward a unified approach to researching, monitoring, and managing these unique forests.



To Date, SJHFHP has...

- Brought over a million dollars to the region to support jobs.
- Returned sections of Reservoir Hill to pre-European settlement conditions and established resilient forests that make better, safer neighbors.
- Provided regular outreach opportunities to local communities.
- Treated public, private, and municipal lands with best management practices.
- Protected local water resources.
- Worked across public/private boundaries to return forests to pre-European settlement conditions in priority watersheds.
- Conducted prescribed fire with Fire On-the-Ground.



2017 Project Highlights

2017 ACCOMPLISHMENTS

- ✓ **1,740 ACRES** of public land **6 140 ACRES** of private land **treated for fire**
- ✓ **1,200 ACRES OF PUBLIC LANDS** treated with prescribed burn
- ✓ **\$327,634 RAISED** nearly 2x more than any year prior



30% INCREASE IN MEETING ATTENDANCE



50% INCREASE IN ACRES TREATED BY PRESCRIBED FIRE



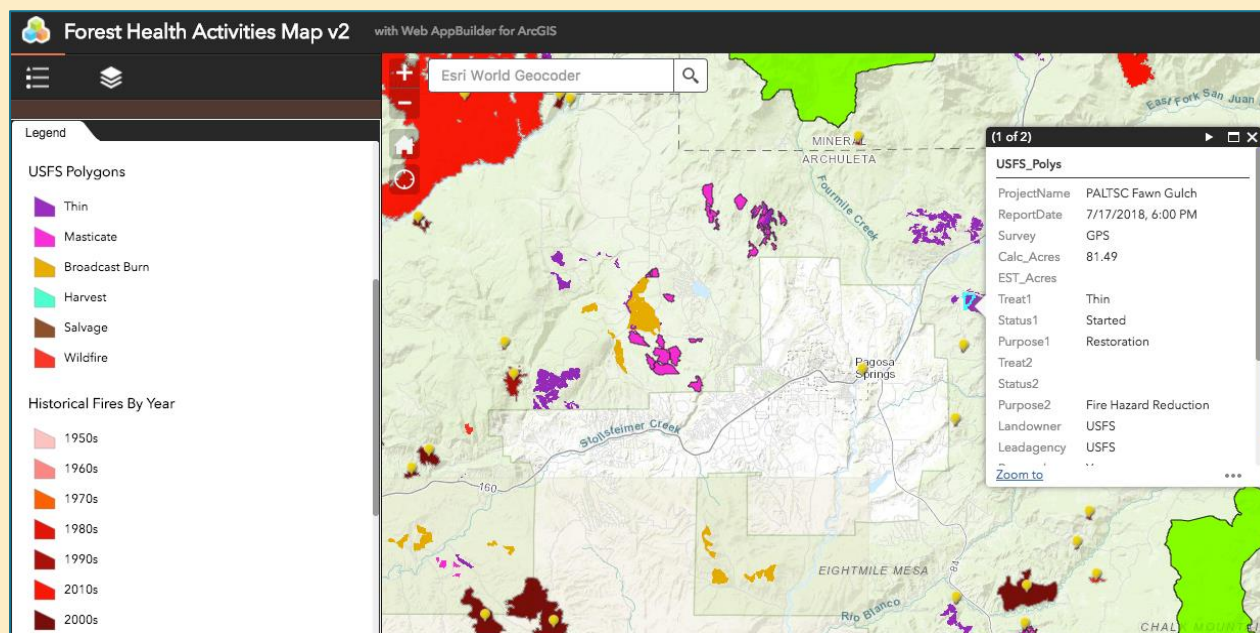
40% INCREASE IN NUMBER OF ACRES MONITORED (2500 TOTAL)

VOLUNTEER HOURS



Forestry Online Mapping Project

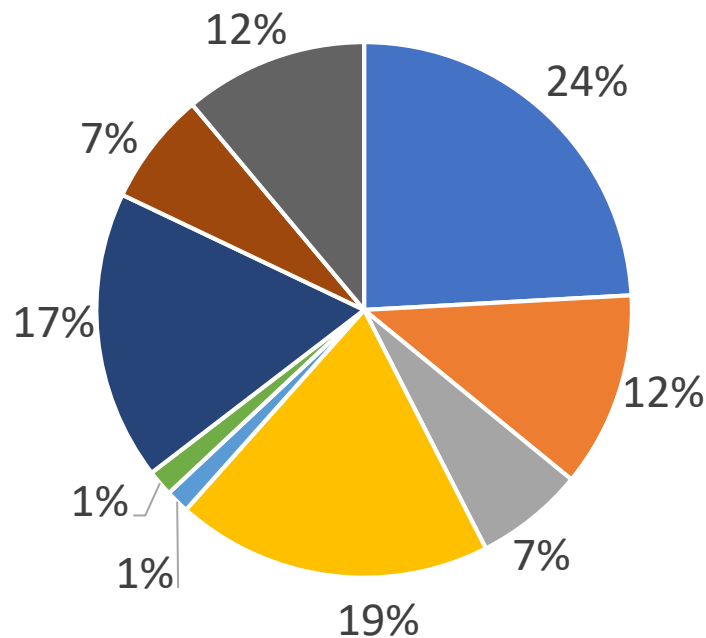
Last summer, Matt Edrich, a collaborative forestry intern, created an interactive mapping tool to track all forestry projects in the region, from thinning and prescribed burns, to stand surveys and wildfires. This innovative approach to partnership will allow us to identify priority areas and monitor our progress over time. Visit the media page on our website to add your data or learn more.



Budget and Financial Summary

Expenditure Line Item	Revenue			Expenses			\$ Roll-over remaining for 2018	Remaining Grant Funds for 2018
	Budget	Actual	Deviation	Budget	Actual	Deviation		
Non-Project - Unallocated (\$ Contr)	\$ 22,000.00	\$ 14,654.00	\$ (7,346.00)	\$ 21,645.00	\$ 5,842.10	\$ (15,802.90)	\$ 8,811.90	N/A
USFS Cohesive Original	\$ 44,502.50	\$ 33,365.42	\$ (11,137.08)	\$ 44,502.50	\$ 33,365.42	\$ (11,137.08)	N/A	Yes
USFS Cohesive 2017	\$ -	\$ 14,373.33	\$ 14,373.33	\$ -	\$ 14,373.33	\$ 14,373.33	N/A	Yes
USFS Turkey Springs & Kenney Flats	\$ 17,165.25	\$ 13,918.01	\$ (3,247.24)	\$ 17,165.25	\$ 13,918.01	\$ (3,247.24)	N/A	End 6/2017
USFS Williams Divide	\$ 10,125.60	\$ 581.00	\$ (9,544.60)	\$ 10,125.60	\$ 581.00	\$ (9,544.60)	N/A	Yes
USFS Fawn Gulch & Turkey Willow	\$ 15,000.00	\$ 23,511.41	\$ 8,511.41	\$ 15,000.00	\$ 23,511.41	\$ 8,511.41	N/A	Yes
Totals	\$ 108,793.35	\$ 100,403.17	\$ (8,390.18)	\$ 108,438.35	\$ 91,591.27	\$ (16,847.08)		

2018 Projected Funding Sources - SJHFHP



- CM1 - SJHFHP Planning
- CM1 - Education
- CM1 - Supplies and Materials
- CM1 - Indirect
- CM1 - SJHFHP Evaluation
- CM1 - Contractors
- CM1 - Travel and Per Diem
- USFS Cohesive - Original - "Science"



Looking Ahead: 2018 and Beyond

2018 San Juan Headwaters Event Calendar

March 20: Smoke lecture and panel discussion
March 21, April 4 & 18: Forest & Fire Learning Series
April 20: Sign Planting at Reservoir Hill
May 2: Wildfire Awareness Movie Night
May 12: Tour of Turkey Springs Treatment
June 8-10: Pagosa Folk 'N Bluegrass Festival
June 15 & 16: Bridging the Divide
Aug. 31- Sept. 2: Four Corner Folk Festival



2018 Work Plan Highlights: Objectives and Tasks

- **Objective 1: Support collaborative watershed analysis and assessment**
 - Create report on priority projects
 - Host 2-3 community education events
 - Create 2-5 citizen science learning opportunities
 - Attend state and regional meetings to integrate efforts
 - Update communication strategy to increase consistency
- **Objective 2: Evaluate completed work and effectiveness of current partnerships**
 - Continue reporting on current projects and partnerships
 - Establish monitoring protocols to be used throughout southwestern Colorado
 - Collaborate with Colorado Forest Restoration Institute on statewide database for storing and assessing monitoring results
- **Objective 3: Continue efforts to inform, educate, and outreach to landowners/communities**
 - Demonstrate the connection between healthy forests and water
 - Continue to share the most recent science through events like Connecting for Conservation and Bridging the Divide
 - Develop more educational materials, including public signage on Reservoir Hill
- **Objective 3: Support and Implement on the ground treatment**
 - Promote and coordinate a program to treat 90 acres around low income properties in Pagosa Springs
 - Support coordination between land managers and implementers



In Honor of Beverly Warburton



It is with great sadness that we share that Bev Warburton passed away on December 16, 2017. Born in Michigan, Bev fell in love with the West, horseback riding, and outdoor exploration at a young age through camps in Estes Park. After studying geology and economics at Stanford University, Beverly spend the majority of her life volunteering, working, and raising a family in Colorado communities from Boulder to Pagosa Springs. During her 17 years in Pagosa, Bev's passion for wilderness and horses led her to volunteer with San Juan Headwaters Forest Health Partnership, San Juan Mountain Association, Southwest Colorado Trails Roundtable, and many other non-profit in the area. We are honored she supported us so tirelessly up until the very day she passed, attending meetings and hikes with her oxygen tank in tow. She will be missed greatly and remembered fondly. On June 9, 2018, family and friends will celebrate the rich life of Bev in Pagosa Springs. In the spirit of a life of community service and volunteering, the family of Bev encourages everyone to contribute to their charity of choice.



Thanks to our partners and funders!



COLORADO FOREST
RESTORATION INSTITUTE



HIDDEN VALLEY HOMEOWNERS ASSOCIATION



PAGOSA LAKES
PROPERTY OWNERS ASSOCIATION

Get Involved with the San Juan Headwaters Forest Health Partnership!

- ☐ **Support SJHFHP**—Your donations go a long way to making our work possible.
- ☐ **Become a member**—We invite you to participate in meetings and provide input to the group.
- ☐ **Volunteer**—Help SJHFHP monitor forest health and study the impacts of our efforts.
- ☐ **Participate in Events**—Go to the web site and learn about our upcoming events.

I am interested in making a contribution of \$_____ to the SJHFHP. I have enclosed a check

Name:

Address:

Charge my Visa or Mastercard (circle one) Card number:

Exp Date:_____

E-mail:

Phone:

Please include me in your e-mail notifications

Or Make a Donation On-Line at WWW.SANJUANHEADWATERS.ORG



www.sanjuanheadwaters.org | 970-387-5156 | akimble@mountainstudies.org