



Jesse Steele - Accountability Report

August - September 2021

Reporting Guidelines (questions to consider as you prepare your report)

Describe what you did, when and how you are supporting your partners? What was the end product? How did you share the product with local and external basin partners? How would those partners describe the value and their satisfaction of the services provided? Please list specific examples as outlined below.

The Executive Director supervises and directs all activities of the GRMWP staff including accomplishment of all of the work elements delegated to various staff. The Director accomplishes Work Element "Regional Coordination" which includes coordination, committee participation, task force participation, recovery planning and other participation. Agencies, groups and processes the Director is involved in include the OWEB Rules Advisory Committee, OWEB Outreach Program Committee, Title II Resource Advisory Committee, the Oregon Governor's office, regulatory agencies, NPCC and NPCC staff.

Narrative Summary: (Describe how GRMW as an organization is meeting its contractual milestones & deliverables including watershed coordination, Atlas development, project review & selection, etc in collaboration with Basin Partners and BPA)

Overall basin coordination has been successful. It has been challenging doing most meetings virtually but there are also some advantages for partners from outside the basin. We have some large coordination efforts coming up this fall/winter with the State of the Science meeting, Atlas update, and fall proposal solicitation. We will be conducting the State of the Science meeting virtually this year and hope for an in person meeting next year. We will focus on carrying capacity models as a way to track progress in habitat restoration. Presenters include, Casey Justice, Matt Kaylor, Joe Lemanski, and Morgan Bond. Recent presenters at the monthly IT meeting include Nick Legg on the UGR sediment study and George Pess on the multiple benefits of floodplains. November and December meetings will be focused on restoration work completed in 2021 and coordinating projects for 2022.

Challenges/Risks: (Identify any major challenges/risks, how you are addressing them and if you need BPA assistance)

We continue to see a reduction in participation from partners in meetings and I believe it is due to ongoing use of remote meeting platforms. GRMW plans to return to in person meetings as soon as it is safe and allowed under State rules. We need to start the Atlas updating process but have been delaying in hopes of doing it in person. We will start the updating process this winter regardless of whether we can do it in person or not. We will conclude the OWEB FIP this fall which may result in a reduction of implementation unless we are successful in securing more cost share. GRMW plans to apply for another FIP but it won't be for two more years and the focus area has not been decided yet.

Lessons Learned: (Describe organizational successes and/or opportunities for improving GRMW performance including support of your partners)

After a couple years of making more funding available to partners for technical assistance and permitting we have finally turned a corner and have more projects ready for implementation than available funding. This is important to ensure we can fully utilize all available funding and ensures we are only funding the highest priority work. We will continue to fine tune the amount of funding available for design/permitting versus implementation.

List Monthly Training & Travel:

N/A



Staff - Accountability Report

August - September 2021

Reporting Guidelines (questions to consider as you prepare your report)

Describe what you did, when and how you are supporting your partners? What was the end product? How did you share the product with local and external basin partners? How would those partners describe the value and their satisfaction of the services provided? Please list specific examples as outlined below.

Staff

Connar Stone, Alex Towne, Kayla Morinaga, Mary Estes, Ian Wilson

A. 165: Produce Environmental Compliance Documentation

(A. 165) 6. Assist GRMW partners to complete environmental compliance documentation for GRMW-funded projects (as requested)

- Ian Wilson - Week 5 of September: Environmental compliance coordination for Wilson Haun.
- Ian Wilson - Week 3 of September: Removal fill discussion for WH with Levi.
- Ian Wilson - Week 2 of September: GVR 15% cultural resource coordination with BPA.
- Ian Wilson - Week 1 of August: Phone call with WC planning director to see if any local jurisdictions need to be followed for base flood elevation rise.

B. 191: GRMW Grande Ronde & Imnaha Basin Watershed Coordination

(B. 191) 1. Coordination with state and federal agencies, tribes, county governments, Soil Water Conservation District's (SWCD's), environmental organizations and landowner groups within the Grande Ronde Basin

- Kayla Morinaga - Week 2 of September: Had a conversation with Mike Wisdom of the USFS PNW Lab in La Grande about a proposed project within Starkey Experimental Forest on the Meadow Creek where restoration has occurred in the past. A field trip to the project site was conducted later in the week with a variety of researchers and potential project partners. Proposed work would mesh CFLRP thinning and harvest work with instream restoration and the research folks are looking to learn about water retentions with different upland treatment as well as water retention in the floodplains with different treatment.
- Kayla Morinaga - Week 1 of September: Coordinated with USFS La Grande Ranger District staff on the development of interpretive trail signs for the Grande Ronde River Bird Track Springs project. We worked with our community science coordinator to ensure that the trails will line up well with areas that student groups will most likely visit when on site and that there will be ADA access areas. Followed up with USFS staff on logistics for the Public Lands Day event.

- Kayla Morinaga - Week 4 of August: Attended a planning meeting with USFS staff for the Public Lands Day - Stream Cleanup event planned for late September.
- Kayla Morinaga - Week 1 of August: With my continued shortage of a summer seasonal employee I performed the CRITFC Tributary Habitat Assessment Protocol along with my other employee on Chicken Creek and West Fork Chicken Creek in the upper Grande Ronde.
- Connor Stone - Week 1 of September: Sent GCP points, list of flown project, and some boundary shape files to Lauren Burns (CRITFC) as per her request.
- Connor Stone - Week 4 of August: Met with Lauren Burns (CRITFC) to go over UGR Drone operations to support the stream survey work this summer. Specifically to go over placement of GCPs, flight plans, and other details pertinent to flying the MUGR reach of the UGR.
- Alex Towne - Week 4 of September: Phone call with Phil Roni (Cramer Fish Sciences) to discuss maps he's needing for report.
- Alex Towne - Week 2 of September: Spawning ground survey on the upper Innaha River.
- Alex Towne - Week 1 of September: Met Lauren from CRITFC in the UGR to go over drone flight procedures.
- Alex Towne - Week 4 of August: Helped Trout Unlimited with fish salvage on Indian Creek.
- Alex Towne - Week 3 of August: Spawning ground survey training
- Ian Wilson - Week 5 of September: Updating Executive Director on activities of Wallowa County project coordinator and weekly staff meeting in La Grande. Coordination among GRMW staff facilitates project development, monitoring and coordination for partners. Staff meeting notes are captured for weekly meetings and relevant information are shared with basin partners. Value of weekly coordination is important to ensure GRMW can deliver important services to basin partners. Upper Wallowa River Restoration meeting to discuss funding, timelines and permitting.
- Ian Wilson - Week 4 of September: Letter of support for ODFW Minam purchase. Reviewing ISRP comments on the Grande Ronde Model Watershed Habitat program.
- Ian Wilson - Week 3 of September: Updating Executive Director on activities of Wallowa County project coordinator and weekly staff meeting in La Grande. Coordination among GRMW staff facilitates project development, monitoring and coordination for partners. Staff meeting notes are captured for weekly meetings and relevant information are shared with basin partners. Value of weekly coordination is important to ensure GRMW can deliver important services to basin partners. Budget coordination for FY22 projects with ED and partners.
- Ian Wilson - Week 2 of September: Attended weekly meeting with GRMW staff to discuss weekly activities and updates. Coordination among GRMW staff facilitates project development, monitoring and coordination for partners. Staff meeting notes are captured for weekly meetings and relevant information are shared with basin partners. Value of weekly coordination is important to ensure GRMW can deliver important services to basin partners. Coordinating meeting with Nils, Jesse and Sean. Meeting with Nils and Jesse to discuss partnership capacity and possible future expansion with Wallowa Resources.
- Ian Wilson - Week 5 of August: Correspondance with La Grande co-workers about calibrating GRMW water quality meter.
- Ian Wilson - Week 4 of August: Coordinating Atlas information and habitat data with new project manager Cory McCaffrey.
- Ian Wilson - Week 3 of August: Snorkel surveys with CRITFC in the Upper Grande Ronde. Coordinating Sheep Ridge ODFW survey data with AP to work

on solution for high water. Coordinating the use of excess boulders from the Tamkaliks project. Working with the FS on getting grass seed for the loop rd project. Attending Grande Ronde IT to discuss State of the Science meeting and watch sediment study in UGR. Wrote Letter of support for Trout Unlimited seeking funds through the Columbia Basin Water Transaction Program. Ongoing coordination with ODFW and landowner regarding Sheep Ridge diversion. Ordering part for Pro DSS water quality meter.

- Ian Wilson - Week 2 of August: Attended weekly meeting with GRMW staff to discuss weekly activities and updates. Coordination among GRMW staff facilitates project development, monitoring and coordination for partners. Staff meeting notes are captured for weekly meetings and relevant information are shared with basin partners. Value of weekly coordination is important to ensure GRMW can deliver important services to basin partners. Pricing turbidity standards and speaking with Jesse about ordering. Researching other calibration standards for all sensors on our water quality meter. Communicating with Kate about disposition of excess materials at Tamkailiks. Organizing Atlas information on the lower Minam and passing along to Jeff Yanke for restoration potential in newly purchased property by ODFW. Lunch with Brian Baker (WLT), new program director to discuss alignment between GRMW and WLT.
- Ian Wilson - Week 1 of August: Updating Executive Director on activities of Wallowa County project coordinator and weekly staff meeting in La Grande. Coordination among GRMW staff facilitates project development, monitoring and coordination for partners. Staff meeting notes are captured for weekly meetings and relevant information are shared with basin partners. Value of weekly coordination is important to ensure GRMW can deliver important services to basin partners. Watching presentation on Wallowa Lake Dam by NOAA intern, Monica Keim. Looking into purchasing turbidity solutions to calibrate GRMW sensor. Upper Wallowa River site visit with USFWS, Wallowa Resources, Bio Resources and representative from Senator Merkleys office.

(B. 191) 2. Participation on various working groups, committees, task forces, stakeholder groups and advisory committees within and outside of the Grande Ronde Basin.

- Ian Wilson - Week 4 of September: Wallowa Land Trust Lands committee meeting. Beaver working group coordination.
- Ian Wilson - Week 3 of September: Attended monthly Natural Resource Advisory Committee meeting as a member of the technical committee for Wallowa County. These meeting provide project updates from partners not involved in the IT, development of a natural resource management plan and review for County planning permits. Additional support and review of projects and local planning development is important to completing restoration work in Wallowa County.
- Ian Wilson - Week 2 of September: Meeting with Jim Soares to discuss NE Oregon beaver working group. Signing up for Colorado beaver summit.
- Ian Wilson - Week 4 of August: Reviewing ODFW beaver working group material and meetings.
- Ian Wilson - Week 3 of August: WLT lands committee meeting. Sending out email to beaver working group. Reaching out to stream surveyors/angler groups to help with beaver data collection. iNaturalist quick start guide. Typing up notes for WLT lands committee. Beaver working group coordination.
- Ian Wilson - Week 2 of August: Beaver working group invitation email. Finished beaver working group draft email. Reaching out to spawning ground surveyors

and fishing groups to use iNaturalist. Working on iNaturalist quick start guide for angler/hunter groups and stream surveyors.

- Ian Wilson - Week 1 of August: Composing email to form a beaver working group in NE Oregon.

(B. 191) 4. Provide technical assistance upon request to landowners (resource consultation, permitting, funding sources).

- Kayla Morinaga - Week 1 of September: Dealt with a private landowner that was unhappy with a restoration project that bordered their land. Provided them with the information they requested and had conversations with the project coordinator to communicate their displeasure.
- Ian Wilson - Week 5 of September: Providing further technical assistance to landowner with bank erosion issues on the Upper Wallowa River.
- Ian Wilson - Week 4 of September: Traveling to Wolfes to gauge willingness for restoration work adjacent to Grant's. Discussion with landowner on upper Wallowa River about bank erosion. Providing technical assistance to landowner with bank erosion on the Upper Wallowa River.
- Ian Wilson - Week 3 of September: Calling Gordon Wolfe about stream restoration opportunity on neighbor Grants. Discussing restoration opportunity on Lostine River with prospective buyer. Call to landowner about neighboring restoration work.
- Ian Wilson - Week 2 of September: Follow up with Dave Yost and David Bates about water rights transfer.
- Ian Wilson - Week 3 of August: Communicating with landowner affected by the Elbow Creek fire and potential for future restoration funds.
- Ian Wilson - Week 2 of August: Sheep Ridge survey with ODFW crew. This follow survey is conducted at the request of the ditch president to find solutions for water over topping the head gate during high flows.
- Ian Wilson - Week 1 of August: Working with Mary to enter information in Grant Solutions for Elbow Creek Fire mitigation funds. This is part of a partnership with USFWS partner program to assist private landowners with mitigation funding to rehabilitate areas damaged by the fire. Developing a project narrative for Elbow Creek funding in Grant solutions. Contacting landowners affected by the Elbow Creek fire.

(B. 191) 5. Coordinate with BPA, state and federal agencies, tribes and landowners as needed to plan and implement restoration projects in the Grande Ronde Basin.

- Ian Wilson - Week 5 of September: Meeting with Wallowa River landowner to explore project opportunity.
- Ian Wilson - Week 4 of September: Meeting with Kate to discuss Grants and other project planning.
- Ian Wilson - Week 2 of September: Fall Chesnim meeting coordination. Discussion with Kate about potential OWEB grant for Prairie Creek. Project coordination with partners (ODFW, NPT) regarding Woods and Rawls.
- Ian Wilson - Week 1 of September: Preparing site visit report for Zacharias/Tamarack Ranch. Discussing other fish passage barriers near Rawls with Winston.
- Ian Wilson - Week 5 of August: Coordinating site tour at potential project sites with NPT & ODFW. Site visits to potential projects in Wallowa valley.
- Ian Wilson - Week 4 of August: Reaching out to core implementation partners to discuss upcoming stepwise dates and potential proposals. Scheduling meeting with NPT to discuss upcoming projects. Conversation with NPT about upcoming projects. Discussing potential projects on FS land with Dana Nave

and planning future site visit. Summarizing background information on potential BDA project on Swamp Creek for Dana.

(B. 191) 7. Produce reports as required by NPCC, ISRP, BPA, OWEB and others.

- Kayla Morinaga - Week 4 of September: Worked on gage station milestones in CBfish
- Kayla Morinaga - Week 1 of September: Worked on a new budget for the BPA Gauge Station Contract for water year 2022.
- Kayla Morinaga - Week 4 of August: Worked on the OWEB Gage Station grant completion report.

C. 114: Identify and Select Projects

(C. 114) 8. Facilitate monthly coordination Implementation Team meetings to track development of restoration opportunities identified in the Atlases with project partners and opportunity leads.

- Kayla Morinaga - Week 3 of September: Attended and took notes for the Union County IT meeting that were shared out with the group. We discussed upcoming project proposals to expect, how we are going to update Atlas since an update is overdue, created a list of potential speakers/topics for the State of the Science meeting and heard project updates from the partners.

D. 114: Identify and Select Projects

(D. 114) 1. Facilitate prospectus review and provide feedback to Opportunity Lead/sponsor.

- Ian Wilson - Week 4 of September: Atlas IT prospectus review of Poley-Allen fish passage project.
- Ian Wilson - Week 3 of September: Working with NPT on stepwise/prospectus for Poley Allen fish passage project.

(D. 114) 2. Facilitate the review of proposals and provide feedback to Opportunity Lead/sponsor.

- Ian Wilson - Week 4 of September: Stepwise coordination with TU and NPT for upcoming fall solicitation of proposals.

(D. 114) 3. Arrange/conduct on-site Atlas Implementation Team review for prospective Atlas restoration projects.

- Ian Wilson - Week 4 of August: Coordination with Mary on fall stepwise dates.

(D. 114) 8. Facilitate monthly coordination Implementation Team meetings to track development of restoration opportunities identified in the Atlases with project partners and opportunity leads.

- Ian Wilson - Week 4 of September: Scheduling presentation from NPT research at upcoming IT meeting.
- Ian Wilson - Week 1 of September: Facilitating monthly IT meeting to track restoration work and identify new opportunities. High level notes from the meetings identify action items and are disseminated to partners. Partners appreciate monthly meetings for coordination of restoration work. Disseminating high level notes from the monthly Implementation team meeting with Wallowa partners to track project opportunities identified in the Atlas planning framework. The end product is coordinated communication with basin partners and documented status of project development. Meetings are shared in person, over the phone and in high level notes captured. Monthly IT meetings are necessary to accomplish restoration with basin partners in terms of communication and coordination.

- Ian Wilson - Week 4 of August: Preparing draft agenda and working on follow-up action items for monthly Implementation team meeting with Wallowa partners to track project opportunities identified in the Atlas planning framework. The end product is coordinated communication with basin partners and documented status of project development. Meetings are shared in person, over the phone and in high level notes captured. Monthly IT meetings are necessary to accomplish restoration with basin partners in terms of communication and coordination.
- Ian Wilson - Week 1 of August: Preparing draft agenda for monthly Implementation team meeting with Wallowa partners to track project opportunities identified in the Atlas planning framework. The end product is coordinated communication with basin partners and documented status of project development. Meetings are shared in person, over the phone and in high level notes captured. Monthly IT meetings are necessary to accomplish restoration with basin partners in terms of communication and coordination. Facilitating monthly Implementation team meeting with Wallowa partners to track project opportunities identified in the Atlas planning framework. The end product is coordinated communication with basin partners and documented status of project development. Meetings are shared in person, over the phone and in high level notes captured. Monthly IT meetings are necessary to accomplish restoration with basin partners in terms of communication and coordination.

E. 114: Identify and Select Projects

(E. 114) 9. Work with BPA and Atlas partners to develop a Wallowa County (includes Lostine, Innaha, Joseph, Mina, Wenaha, Lower Grande Ronde, and Big Sheep Creek) Atlas Outreach Plan once the Atlas has been completed.

- Ian Wilson - Week 2 of August: Confirming atlas workbook numeric standards for Connar.

F. 122: Provide Technical Review and Recommendation

(F. 122) 1. Assist partners with project activities and provide technical assistance, review and comments (as requested) for the above projects and other requests from basin landowners and partners as they arise. Assistance may include guidance, recommendations, GIS products and/or remote sensing data to assist in environmental compliance and permits.

- Kayla Morinaga - Week 4 of September: Entered Beaver Creek Wolman pebble count data into a spreadsheet that performs calculations on it.
- Kayla Morinaga - Week 2 of September: Reached out to Rex Christensen who manages the Merlo Ranch that Beaver Creek runs through to see if I can collect substrate data to help fill gaps in the UGR Sediment Study being conducted by a contractor. He returned my call and allowed Jesse and I to meet him at his gate and he would escort us on his property to collect the data we needed. We performed 3 Wolman pebble counts and talked with Rex about his observations in Beaver Creek and the Grande Ronde River through the property. It was a positive interaction and we hope to build a better working relationship with Rex moving forward.
- Ian Wilson - Week 5 of September: Wilson Haun 80% review. Request to Alex. for hydraulic modeling for Grants. Working with Alex to produce hydraulic modeling for Grants restoration opportunity. Drone flight coordination for Wallowa County projects. Seed, mulch and plant 39 lp road project. Meeting with project sponsor for Wilson Haun to discuss and plan for 80% review and finalize planting plan.

- Ian Wilson - Week 4 of September: Revegetation coordination with FS (loop rd). Scheduling 80% design review for WH. Technical input for 80% WH. Working with Wallowa County to plan reseeding at 39 lp rd project. Picking up grass seed from Forest Service compound in Enterprise.
- Ian Wilson - Week 3 of September: Revegetation planning with Wallowa County and Forest Service for loop rd. project. 15% GVR coordination with design team.
- Ian Wilson - Week 2 of September: Planting plan discussion with Levi.
- Ian Wilson - Week 4 of August: Touching base with Winston about 15 % GVR, prospective project at Mike Woods and wrap up at McDaniels. Submitting GVR to BPA for 15% HIP review. Talking with land manager and Winston about GVR.
- Ian Wilson - Week 3 of August: Reviewing 15% design for GVR, provide feedback to engineers and prepare for submission to BPA.
- Ian Wilson - Week 1 of August: Filling out county zone permit for Wilson Haun project. Working with Wallowa County to rectify planting on 39 lp road project. Updating Wilson Haun design team with local County permits for project review.

(F. 122) 7. Modeling Assistance - Habitat Suitability

- Kayla Morinaga - Week 4 of September: Snorkeled the Grande Ronde River Mine Tailings reach with Jesse and Alex to collect fish location, density, and velocity data that will be used to verify the HSI model. On the day of the snorkel the flow meter was not cooperating so I returned another day to collect the data and had technical issues and returned one more time and was able to get velocity data for almost every spot where fish were found.

G. 115: Produce Inventory or Assessment

(G. 115) 2. Create/modify/prepare map products and process data in support of project partners, opportunity leads and Atlas assessment, implementation activities per request process

- Connar Stone - Week 3 of September: Received a request from Aaron Bliesner with USWCD for imagery for the Little Creek/Buffalo Flats project. Sent a link to Aaron for the requested imagery, but it seemed Caitlin Alcott with interfluve was having trouble with the link as well so he was looking for a fresh link. I told him if she still wasn't able to access the site due to network restricted network permissions, etc.. that I would be happy to put the aerials on a flash drive for her.
- Connar Stone - Week 2 of September: Received a message from John Baker concerning prior imagery on the Wallowa River Baker project. Sent the requested imagery to John Baker.
- Connar Stone - Week 5 of August: Sent Mine Tailings Multispectral imagery to Alex for inclusion as an example at the next IT meeting of what some of the Multispectral bands can demonstrate with respect to classification and modeling.
- Connar Stone - Week 3 of August: Sent most recent Mine Tailings imagery to Jesse as per his request.
- Alex Towne - Week 5 of September: -Work on first drafts of map for Phil. Send him 2 of the 3 for feedback. -Make map for Ian showing hydraulic models (base, 1.5, 5 year) flood events on a project opportunity in tier1 subwatershed WLL4 -Make map and upload to field maps for velocity measurement field day
- Alex Towne - Week 4 of September: -Dispersed camp site map for stream clean up -Start maps for Phil Roni
- Alex Towne - Week 3 of September: Map showing directions of meeting place for the Public Lands Day stream clean up.

- Alex Towne - Week 1 of September: Work on image classification on section of the mine tailings project.
- Alex Towne - Week 4 of August: Map for Carrie Castleton-Lowe (our community science partner) of the UGR within the Columbia Basin.
- Alex Towne - Week 3 of August: Elbow Creek fire perimeter map
- Alex Towne - Week 2 of August: Work on imagery classification using multispectral imagery on the Wilson-Haun project site.
- Alex Towne - Week 1 of August: -Map of UGR campgrounds and roads to use for stream clean up ideas -Use GIS to find percentage of public, private land within the Elbow Creek fire perimeter

(G. 115) 5. Georeferenced aerial imagery

- Connar Stone - Week 5 of September: Prepared and flew UGR Chicken Creek. Collected RGB and multispectral imagery. Imagery collected 2021-9-30.
- Connar Stone - Week 3 of September: Prepared and flew UGR MUGR reach over the course of a two days (2021-9-16, 2021-9-17). Special thanks to Lauren and the summer survey team who took the time to mark the GCPs for this reach. Approximately 8 miles (measured downstream to upstream) flown.
- Connar Stone - Week 4 of August: Prepared and flew UGR Bird Track Springs and Longley Meadows project sites. On UGR Bird Track Springs, Multispect and RGB imagery was collected. On Longley Meadows, Multispec, RGB, and fly-through video was collected. All imagery collected 2021-8-24.
- Connar Stone - Week 3 of August: Processed UGR Mine Tailings imagery with GCPs established by A&P. Two versions generated (one RGB, one Multispec). RMS error = 0.045ft accuracy.
- Connar Stone - Week 3 of August: Prepared equipment and flew UGR Mine Tailings with Multispectral (all bands) P4 UAS, 2021-8-19.
- Connar Stone - Week 2 of August: Prepared equipment and flew UGR Woodlee project with Multispectral (all bands) P4 UAS, 2021-8-10.
- Connar Stone - Week 2 of August: Prepared equipment and flew UGR Limber Jim project with Multispectral (all bands) P4 UAS, 2021-8-12.
- Connar Stone - Week 2 of August: Processed UGR Limber Jim imagery with GCPs established by A&P. RGB version processed, Multispec imagery retained until required. RMS error = 0.016ft accuracy.
- Connar Stone - Week 2 of August: Placed previously painted stakes on UGR Woodlee and UGR Limber Jim project locations. Plan in place to fly both projects this week.
- Connar Stone - Week 2 of August: Processed UGR Woodlee imagery with GCPs established by A&P. Two versions generated (one RGB, one Multispec). RMS error = 0.069ft accuracy.
- Connar Stone - Week 1 of August: Painted stakes to be used on UGR Woodlee and UGR Limber Jim projects to help highlight and mark GCP locations in flyover imagery.

H. 160: Manage GRMW Project Database & Website Interface

(H. 160) 1. Monitor and maintain GRMW website (www.grmw.org). Expand the GRMW website to show GRMW Project Summaries, the Grande Ronde Basin Project Database and Step Wise Process Projects.

- Connar Stone - Week 3 of September: Renewed NoIP dynamic hostname for grmw.myftp.org.
- Connar Stone - Week 1 of September: Updated website board meetings page to reflect upcoming meetings.

- Connar Stone - Week 5 of August: Brute force attack executed on grmw.org website server by external IP Address: 45.249.33.117 (Beijing, China). Identified attack in server logs and blocked the connection manually. Attacker explicitly blacklisted by firewall and notified the IP's ISP of the incident. Not expecting any action on the part of the ISP, but at least the attack has been blocked from our end and a possible breach has been prevented.
- Connar Stone - Week 4 of August: grmw.myftp.org site lost site certificate for connections. Renewed CertBot certificate information, but first had to update CertBot, and then reset Apache2. Site is back up and running.
- Connar Stone - Week 3 of August: Renewed NoIP dynamic hostname for grmw.myftp.org.
- Connar Stone - Week 1 of August: Posted Summer edition of Ripples in the grande ronde to the GRMW website. Sent out PDF version to all users signed up for digital version of ripples.

(H. 160) 2. Develop, organize and maintain a comprehensive data dictionary that houses data layers, shape files. Historic and contemporary geo-rectified aerial imagery, digital terrain models, and other applicable data stored on GRMW data servers.

- Connar Stone - Week 4 of September: Worked on data entry for Wallowa Atlas Online.
- Connar Stone - Week 2 of September: Worked on data entry for Wallowa Atlas Online.

I. 99: Outreach and Education

(I. 99) 1. Organize and coordinate the annual State of the Science symposium to deliver updated data and science findings to Atlas Implementation Team.

- Ian Wilson - Week 4 of September: Scheduling presentation from NPT research at upcoming State of the Science meeting.
- Ian Wilson - Week 3 of August: State of the Science coordination with Jesse.

J. 99: Outreach and Education

(J. 99) 1. Coordinate GRMWP participation in the Union and Wallowa County Educational & Volunteer activities

- Kayla Morinaga - Week 5 of September: Attended a field trip to the Grande Ronde River Bird Track Springs project area and the GR 109 project on private land along with two CTUIR Department of Natural Resources Education and Outreach staff members and our Community Science contractor to go over site selection and stations for upcoming school group events that they are going to attend.
- Kayla Morinaga - Week 4 of August: Coordinated with La Grande High School student interns for field work for this week.
- Kayla Morinaga - Week 1 of August: Went to UGR Bird Track Springs and met with our Community Science contractor and a 5th grade teacher from Central Elementary School in La Grande to prepare for the fall field trip with her class scheduled. We ensured that access and terrain were suitable to students and staff and asked for feedback from the teacher on how to improve the experience for students.
- Ian Wilson - Week 4 of September: Working on presentation for EOU incoming freshmen bridge program. River cleanup coordination.
- Ian Wilson - Week 3 of September: Community science training with Carrie Casselton Lowe. Working on presentation for EOU incoming freshmen bridge program.

- Ian Wilson - Week 2 of September: Working on presentation for EOU incoming freshmen bridge program.
- Ian Wilson - Week 1 of September: EOU presentation coordination.
- Ian Wilson - Week 3 of August: Committing to presentation of GRMW role and background to freshmen at Eastern Oregon University.

(J. 99) 2. Organize and coordinate educational seminars and activities.

- Kayla Morinaga - Week 4 of September: Attended the pilot Community Science event with Imbler 7th grade students at the GR 109 project area. Students learned about macroinvertebrates, freshwater mussels, water quality and riparian vegetation. Traditional ways of knowing and Indigenous place names were incorporated into the event and pre-learning and feedback from the participants, teachers, landowner and volunteer was all very positive.
- Kayla Morinaga - Week 3 of September: For upcoming pilot community science event I ordered a porta potty, the remainder of the field gear, borrowed hoedads from the Forest Service to help students plant willow cuttings, and guidance for our contractor on how to collect willow cuttings and store them in water until they get planted.
- Ian Wilson - Week 5 of September: Eastside Ecology Forum presentation coordination with Kayla and Jesse.
- Ian Wilson - Week 5 of August: Sharing historic fishery data from Jim H with Kayla.
- Ian Wilson - Week 4 of August: Coordinating curriculum training with Kayla for helping student outreach program. Gathering historic Chinook population data from Jim Harbeck to help inform community science curriculum.

(J. 99) 4. Promote the program's mission and activities through the media (newspaper, radio).

- Connor Stone - Week 3 of September: Shared a post to the GRMW FB page from the Minam Store FB page displaying a beautiful photo taken on the Grande Ronde River.
- Connor Stone - Week 3 of September: Posted stream cleanup flyer to GRMW FB page in an effort to garner more volunteers for the event on September 25th.
- Connor Stone - Week 2 of September: Shared a graphic from Geomorphology Rules page showing the major rivers of Africa demonstrating the many watersheds, their major rivers, smaller tributaries, and varying smaller rivers and streams.
- Connor Stone - Week 2 of September: Posted a national geographic article featuring a photo by Trout Unlimited offering congratulations to the captioned team and a link to the full article.
- Connor Stone - Week 1 of August: Posted new article from Elkhorn Media Group concerning the Indian Creek Connectivity Project to GRMW FB page.
- Ian Wilson - Week 3 of September: Stopping by Sports Corral for GRMW t-shirt order.
- Ian Wilson - Week 2 of September: Social media share of Sheep Creek restoration in National Geographic magazine online.

(J. 99) 6. Assist other agencies in their educational/volunteer activities.

- Kayla Morinaga - Week 4 of September: Wrote a report for the La Grande High School interns that were funded by the Greater Oregon STEM Hub. The report was a requirement of the program and will increase our odds of getting interns again in the future.
- Ian Wilson - Week 5 of September: Review of NOAA internship proposal.

- Ian Wilson - Week 4 of September: Collected and dropped off beaver chewed sticks to Wallowology.
- Ian Wilson - Week 2 of September: Coordinating outreach materials to Wallowology.
- Ian Wilson - Week 2 of August: Watching HAWK intern presentation that included work on restoration projects in Wallowa County hosted by GRMW, ODFW and NPT.

(J. 99) 7. Represent the GRMWP at public events.

- Connor Stone - Week 5 of September: Uploaded photos from Public Lands Cleanup Day.
- Connor Stone - Week 4 of September: Assisted with Public Lands Day Stream Cleanup event on Saturday, September 25th in cooperation with U.S. Forest Service, La Grande Ranger District. Over 600lbs of trash removed from the site and 39 volunteers attended.

(J. 99) 8. Prepare brochures and newsletters for publishing.

- Alex Towne - Week 3 of September: Make edits and finalize Public Lands Day flyer.
- Alex Towne - Week 2 of September: Create flyer for Public Lands Day volunteer stream clean up

K. 99: Outreach and Education

(K. 99) 2. Ripples - Summer

- Alex Towne - Week 2 of August: Create web edition of Summer Ripples to be posted on our website and shared on social media

(K. 99) 3. Ripples - Fall

- Alex Towne - Week 4 of September: Received first drafts of articles from contributors. Sent to our editor for review.
- Alex Towne - Week 4 of August: Finalize article contributors for Fall edition, and roll over for next edition.
- Alex Towne - Week 2 of August: Reach out to potential article contributors. Get confirmation from those interested, and coordinate details.
- Ian Wilson - Week 3 of September: Ripples coordination with Montana and Kate.
- Ian Wilson - Week 5 of August: Correspondance with La Grande co-workers about upcoming ripples and partner contributions.

L. 119: Manage and Administer Projects

(L. 119) 1. Manage and administer this BPA contract, includes: SOW renewal package - budget and property inventory, and invoicing as well as submitting final invoice 90 days after expiration of previous contract for close out purposes.

- Mary Estes - Week 5 of September: Emailed Board on October Annual Planning Session. Checked online transactions. Wrote checks out to vendors. Entered transactions into QuickBooks and on spreadsheets. Change GRMW information in Grants.gov.
- Mary Estes - Week 4 of September: Checked online banking for new transactions. Entered transactions into QuickBooks and on spreadsheets.
- Mary Estes - Week 3 of September: Entered vehicle mileage on GSA website. Pulled vehicle invoice off GSA website. Checked online transactions. Wrote checks out to vendors.

- Mary Estes - Week 2 of September: Checked online banking for new transactions. Wrote checks out to vendors. Filed project information. Entered transactions in QuickBooks and on spreadsheets.
- Mary Estes - Week 4 of August: Wrote checks out to vendors. Entered transactions into QuickBooks and on spreadsheets.
- Mary Estes - Week 3 of August: Checked online banking for transactions. Wrote checks out to vendors. Entered transactions into QuickBooks and on spreadsheets.
- Mary Estes - Week 2 of August: Pulled vehicle invoice from GSA website. Checked online bank transactions. Prepared invoices for approval. Wrote checks out to vendors. Took mail to the post office. Entered vehicle mileage on the GSA website. Changed information in Grants.gov and SAM. Entered transactions into QuickBooks and on spreadsheets.
- Mary Estes - Week 1 of August: Contacted Allstate and GlasSmith about a rock chip in the window of the pickup. Took pickup to GlasSmith. Checked online transactions. Wrote checks out to vendors. Entered transactions into Quickbooks on spreadsheets. Reconciled bank accounts. Spoke with a vendor regarding a lost check.

(L. 119) 2. Perform all administrative office support for the GRMW

- Mary Estes - Week 5 of September: Phone call with Paige Sully, attorney, and Jesse to go over the draft contract template. Billed OWEB 219-5037-16535 Lostine River 5.7 and OWEB 216-8205-15451 UGR Bowman grants. Emailed Rick, McNary Funds on the status of a payment for McDaniel project. Sent out thank yous to the volunteer that participated in the cleanup. Created an email group list of volunteers. Looked over the FS 20-PA-11061600-012 GRW Ecosystem Monitoring grant, modification and budget.
- Mary Estes - Week 4 of September: Verified information on invoice from Nez Perce Tribe on the Lostine River 5.7 project. Chicken Creek and West Chicken Creek Cleanup - RSVPs, waste pro, lunches, supplies, setup and take down cleanup location. Participated in the cleanup.
- Mary Estes - Week 3 of September: Billed BPA 79905-001 Designs and BPA 79905-007 Technical and Assessments. Updated BPA 79905-10 modification in QuickBooks and spreadsheet. Set up USFWS Elbow Creek Fire Grant in QuickBooks and spreadsheet and BPA 79905-016 Gauging Stations. Certificate of Insurance to Cori Brewster, EOU, for Ian. Looked over contract template.
- Mary Estes - Week 2 of September: Billed OWEB 218-8205-16561 Catherine Creek Hall Ranch. Called vendors regarding invoices and payment. Looked over budget on the Bowman project for vendor. Setup two new grants: BOR Relocation design Hwy 203 Buffalo Flat and BPA 79905-015 Culvert USFS Designs in file folders, QuickBooks and on spreadsheets.
- Mary Estes - Week 4 of August: Billed FS 21 CS 11061600-005 Grande Ronde Watershed Ecosystem Health Monitoring. Read BOR agreement for Buffalo Flats and set it up in QuickBooks and file folder. Emails with Winston Morton and Rick on the McNary budget amendment. Set up OWEB 222-049-19348 Council Support grant in QuickBooks, excel and on spreadsheet. Billed BPA 79905-011 Green Valley grant.
- Mary Estes - Week 4 of August: Worked on our Stream Cleanup for Chicken Creek and West Chicken Creek. Cleanup will be held on September 25th.
- Mary Estes - Week 3 of August: Billed 79905-007 Technical and Assessments grant. Billed BPA 79905-005 Design services grant. Billed McNary Dam 2019-4-WR-MAC on Wallowa McDaniel project. Sent Winston Morton an email on the McNary Dam funds being zeroed out on the Wallowa McDaniel project.

- Mary Estes - Week 2 of August: Setup BPA 79905-014 UGR River Bowman grant in Quickbooks, excel, etc. Looked over the FS 21-CS-11061600-005 Grande Ronde Watershed Ecosystem Health Monitoring grant.
- Mary Estes - Week 1 of August: Worked on application in GrantSolution on the Elbow Creek Fire Restoration project. Set up FS 21-PA-11061600-027 Grande Ronde Watershed Restoration Effectiveness Monitoring Activities grant.
- Connor Stone - Week 4 of September: Kayla has requested a folder to be set up on our FTP to support Carrie Castleton Lowe's outreach activities, which often involve GRMW and other partners. Took the liberty to set her up with an account with the FTP as well as her own share folder, which should help support her needs.
- Connor Stone - Week 1 of September: Printed linode (website) invoice for Mary.
- Connor Stone - Week 3 of August: Printed invoice for annual Dropbox.com subscription and gave it to Mary.
- Connor Stone - Week 2 of August: Assisted Melanie Sutton (usda.gov) and Kayla with survey123 files and forms with last year to help generate new forms for their use. It seems there is an issue with porting the 2020 forms directly over. Eventually this resolved to a difference of version of the app and the device it was submitted on.
- Connor Stone - Week 1 of August: Extracted photos from stream survey excel file as per a request from Kayla for the embedded data.
- Connor Stone - Week 1 of August: Set up Saige Wilkerson, summer intern/stream survey crew with GRMW, with a GRMW GSuite account to support his work with the watershed for the summer and thereafter.

(L. 119) 4. Maintenance of office equipment (PCs, network, phones, printers)

- Connor Stone - Week 3 of September: Ordered new computer for Alex from Newegg.com specifically built to support GIS activities. Her old tower has been slowing down lately under the stress of newer and more demanding tasks. Hardware falling behind the software requirements. The old PC will be repurposed and used by the summer survey crew for general tasks. Worked with Mary to ensure the purchase would go through correctly and that everything was properly invoiced.
- Connor Stone - Week 2 of September: Searched for a new computer for Alex to support her GIS activities. At first we were looking at building one for her, but the prices are parts are very high right now due to shortages, supply chain issues, and other factors. We have instead opted to save time and find a pre-built machine.
- Connor Stone - Week 1 of August: Installed Backup Power Supply Units for all office PCs and checked old PSUs. Everything should be able to sustain backup power for a minimum of about 20-30 minutes without commercial power.

M. 141: Produce Other Report

(M. 141) 1. Prepare bi-monthly accountability reports and submit to BPA GRMW Project Team (Sean Welch & Tracy Hauser) via e-mail. Several months may be combined for efficiency when warranted. Once PM has reviewed, the reports will be uploaded to PISCES

- Kayla Morinaga - Week 1 of September: Worked on accountability report
- Kayla Morinaga - Week 4 of August: Prepared accountability report
- Connor Stone - Week 1 of September: Worked on BPA Accountability Report for June/July.
- Connor Stone - Week 4 of August: Worked on BPA Accountability Report for June/July and compiled PDF.

- Ian Wilson - Week 3 of August: Preparing bi-monthly accountability report to be submitted to BPA pm by updating weekly duties. End product will be a completed bi-monthly report for review. Final document will be uploaded to Pisces. Review is primarily internal in nature and not from partners from my understanding.

N. 132: Produce Annual Progress Report

(N. 132) 6. Education and outreach activities

- Alex Towne - Week 4 of September: Community Science field day with Imbler 7th grade.

(N. 132) 7. Project monitoring activities

- Alex Towne - Week 3 of September: Field day assisting in the collection of data for the HSI validation study