



Jesse Steele - Accountability Report

September - October 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)

GRMW's coordination efforts during this reporting period were largely focused on the ISRP review process. GRMW coordinated four meetings with partners to provide an opportunity for us to work together and share information for each other's proposals. GRMW also finished the spring Stepwise process in late April with the Board of Directors funding all the proposed projects. Five projects successfully passed through the Stepwise process in the Spring 2021 solicitation. - Catherine Creek Kinsley Campground Correction - Jordan Creek Culvert Replacement - UGR Headwaters Small Streams - UGR Headwaters Handcrew - Sheep Creek Stewardship Project After funding these projects GRMW still has apporximately \$750,000 remaining in this fiscal year. In coordination with BPA we may utilize these funds to begin the design process on several passage projects including the Catherine Creek Weir and four culverts in the Indian Creek watershed. Additionally, GRMW may utilize these funds to continue improving our HSI model with Cramer Fish Sciences as well as obtian further assistance on the develop of the UGR Mine Tailings project being sponsored by the USFS La Grande Ranger District. GRMW completed our 2020 Annual Report during this reporting period. This document reports on our progress meeting our contractual obligations with BPA. Key accomplishments include: - identifying, developing, planning and funding 14 projects - Finishing the Wallowa Atlas and making it available online - Publication and distribution of two Ripples - Starting a community science program - Working with Cramer Fish Sciences to develop and utilize and HSI model to inform project design and evaluate habitat improvements.

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

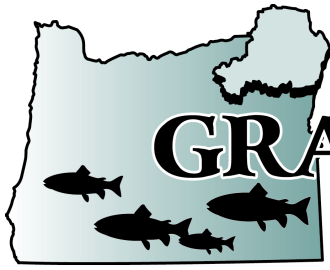
GRMW and Core Partners (USFS, USWCD, ODFW and CTUIR) will spend out our OWEB FIP grant this year with the final project request coming in October of 2021 for the CC Hall Ranch Project. There will likely be a gap between the end of this FIP and when we apply for a second FIP. The reduced funding will need to be made up for with other grants or competing through OWEB's open solicitation. Otherwise we will expect to see the amount of projects being funded decrease significantly. If the ISRP has significant comments or requests for GRMW or partners that could also affect our ability to continue implementing projects in the near term. Implementation partners under review currently are CTUIR, ODFW and NPT. This could affect restoration in both Wallowa and Union Counties.

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

Lockdowns across our nation/world due to COVID-19 are having a ripple effect that is starting to negatively affect construction of projects in Union County. We have had four bids come in significantly higher than the engineer's estimate this year (30-200%). We may need to shift strategies with our remaining FY21 funds and focus them on current projects that need additional funding rather than funding new project designs.

List Monthly Training & Travel:

GRMW staff did not travel during April and May of 2021. We expect as COVID-19 restrictions ease some travel will resume.



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Staff - Accountability Report

September - October 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 3 of October: Green Valley Ranch coordination with cultural resources and design.
- Ian Wilson - Week 2 of October: Coordinating cultural resource survey on GVR next week with land manager and BPA staff.
- 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.

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 4 of October: Coordinated with Brandon Barrow from BOR for next Valley Subgroup meeting. He said they are refining their predation study right now and making more progress on the hydraulic modeling in the valley so he'd like to postpone for a few more months before reconvening the group. Reviewed OWEB grant agreement for the gage stations. USFS invited Jesse and I out to the middle Fly Creek restoration project during implementation and helicopter wood placement. We got to watch how they were building wood structures with the helicopter since heavy equipment could not reach the site and learned more about the process.
- Kayla Morinaga - Week 3 of October: Attended an OWEB FIP reporting meeting along with Jesse to go through the proposed biennium 2/3 report with them and next steps for review. Worked on the FIP table and report edits through the week. Had a call with the USFS on potential agreements for 2022. Talked to

the OWRD Water Master about floodplain restoration and effects to one gage station in question that is downstream of fresh restoration.

- Kayla Morinaga - Week 2 of October: Worked on presentation for annual planning meeting with the board and presented it to the Board later in the week. I covered monitoring, Union County projects, and community science. Coordinated with Anderson Perry on Water Quality Assessment contract. Talked with FS about piezometer installation for the UGR Mine Tailings project. Worked on ISRP response, specifically the M&E Matrix and adaptive management. Discussed OWEB FIP biennium 2/3 report with Jesse. Had an end of season review call with CTRIFC staff on how the pilot season of the Tributary Habitat Assessment Protocol implementation went.
- Kayla Morinaga - Week 1 of October: Coordinated with USFS staff on piezometer installation logistics and locations for the UGR Mine Tailing restoration project. Reached out to certified monitoring well drillers for quotes. Meeting with Dana Kurtz of Anderson Perry about most recent results from the UGR Water Quality assessment and potential next steps. We decided that we need to seek funding for a potential second phase to this initial assessment. Worked on ISRP responses and M&E matrix
- 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.
- Connor Stone - Week 2 of October: Attended Annual Planning Meeting in Cove, delivered technology update to board and ran the virtual side of the meeting as well as set up/tore down all supporting IT equipment.
- Connor Stone - Week 1 of October: Received a request from Jeff McLaughlin (USBR) and Sean Welch (BPA) for recent imagery/video on the Longley Meadows project. Sent links to the requested imagery on our FTP to Jeff and Sean.
- 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.
- Alex Towne - Week 2 of October: Prepare presentation for annual planning session. Attend planning session.
- Alex Towne - Week 1 of October: HSI model validation field day to collect velocity measurements at fish locations
- 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.
- Ian Wilson - Week 5 of October: ISRP M&E matrix input for projects in Wallowa County (2017-2027). ISRP matrix and FY 22 coordination.

- Ian Wilson - Week 4 of October: 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. ISRP M&E matrix meeting.
- Ian Wilson - Week 3 of October: 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. Working on annual planning meeting presentation. Annual planning meeting in Cove.
- Ian Wilson - Week 2 of October: 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. Working on annual planning meeting presentation. Reviewed ISRP comments. Talking with Winston about IT letter of support for exploring restoration position with Wallowa Resources. Attending Tamkaliks side channel blessing. Shutting down Mayfly flow monitoring system for the season.
- 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.

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

- Kayla Morinaga - Week 3 of October: Helped lead the Adaptive Management subgroup meeting that was focused on the ISRP request for an M&E Matrix to be completed by the partners under review with GRMW as the lead. Participated in and took notes for the Beaver Working Group meeting headed up by Ian. Provided notes to Ian to distribute to the group.
- Ian Wilson - Week 5 of October: Disseminating notes from beaver working group meeting.
- Ian Wilson - Week 4 of October: Developing an agenda for an upcoming beaver working group meeting. Wallowa Land Trust lands committee meeting. Attending the Colorado Beaver Summit, a two day meeting with partners across the west, discussing the importance of beavers for watershed health.
- Ian Wilson - Week 2 of October: Responded to RCPP priority list for Wallowa Land Trust Lands Committee. Reviewed early livestock warning system by OSU PhD student Kyle Hogrefe. Beaver working group meeting coordination.
- 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.

(B. 191) 3. Organize and conduct monthly information sharing/coordination meetings for basin partners.

- Ian Wilson - Week 4 of October: Sharing Grande Ronde IT presentation with Wallowa IT. Sharing Chinook redd data from Wallowa River with Kyle (district Fisheries Biologist).

(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 October: Discussing Green Valley design with land managers.
- Ian Wilson - Week 4 of October: Meeting with AP to discuss Sheep Ridge.
- Ian Wilson - Week 2 of October: Phone call with Pam H. and follow up with Jadon (AP) for updates on Sheep Ridge.
- 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.

(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.

- Connor Stone - Week 4 of October: Sent links to Mine Tailings Orthomosaic to Sean Welch. There was an error in the original imagery that needed corrected in the georectification so I sent a link with the updated/corrected files.
- Connor Stone - Week 2 of October: Set up meeting with Aaron Hurst with USBR to go over some of the imagery from Bird Track Springs this year and get him some links to download the imagery.
- Alex Towne - Week 3 of October: Field day with CRITFC collecting stream survey data.
- Ian Wilson - Week 5 of October: Disseminating notes from McCulloch visit to the Wallowa River and unnamed tributary of the Wallowa River. Distributing notes from Chesnimus Creek discussion to partners. Sheep Ridge coordination with ODFW and irrigator to continue to explore options to help with high flow issues. Working with NPT, landowner and ODFW to coordinate Chesnim restoration planning. Lathrop draft concept meeting with BOR and TU.
- Ian Wilson - Week 4 of October: Chesnimus Creek discussion with FS and partners.
- 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.

(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.

C. 114: Identify and Select Projects

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

- Kayla Morinaga - Week 4 of October: Review project proposal prior to and following the Union County IT site visit field trip. Consolidated feedback and Jesse disseminated the comments

(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 2 of October: Poley-Allen prospectus review and collating partner comments to 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 3 of October: Coordination with partners for submitting fall proposals.
- 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.

- Kayla Morinaga - Week 4 of October: Helped plan and implement Union County IT site visit field trip to CC Hall Ranch, CC Weir, and upper Fly Creek.
- Ian Wilson - Week 5 of October: Wallowa IT site visits to Wilson Haun floodplain project and Poley Allen fish passage project.
- Ian Wilson - Week 4 of October: Preparing agenda and calendar invite for site visits. Site visit coordination with IT and GRMW staff.

(D. 114) 4. Prepare Site Visit Reports and provide to project sponsors.

- Ian Wilson - Week 5 of October: Site visit review of Poley-Allen fish passage project. Prepare site visit notes for IT.

(D. 114) 6. Coordinate and participate in technical review for final project proposals.

- Ian Wilson - Week 5 of October: Reviewing Poley Allen proposal. Reviewing TU 80% comments for WH. Proposal review of Wilson Haun.

(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.

- Kayla Morinaga - Week 3 of October: Helped with IT meeting and took notes that were disseminated to the group the following week. George Pess of the NOAA Science Center presented on the benefits of floodplains.
- Ian Wilson - Week 3 of October: 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 2 of October: 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. 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.

- 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.

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 October: Reviewing TU 80% comments for Wilson Haun project. GVR coordination with landowners and sponsor to discuss design and water rights.
- Ian Wilson - Week 4 of October: Green Valley Ranch coordination with revised understanding of water rights. Green Valley Ranch meeting to discuss project development. Discussing water rights at GVR and potentially Wallowa Valley associated with new Wallowa Lake dam. Green Valley coordination meeting with water master and screens shop manager. Discussion with Sean about WH 80%. Working with TU to collate 80% comments for Wilson Haun.
- Ian Wilson - Week 3 of October: Sharing Atlas information with Nils for forest hydrology modeling.
- Ian Wilson - Week 2 of October: Looking into updated unit costs for floodplain excavation. These costs will be used to inform budget developments and appropriate bid expectations. Receiving fish salvage data from McDs for future planning. Working out technical difficulties to deliver WH 80% to NPT. Meeting with landowner, TU and NPT to explore restoration opportunities that can compliment existing water conservation efforts. Wilson Haun 80% meeting with Wolf Water.

- Ian Wilson - Week 1 of October: 80% HIP review for Wilson Haun. Working on planting plan for WH with TU.
- 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.

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

- Kayla Morinaga - Week 1 of October: HSI model validation field day on the UGR Mine Tailings reach. We snorkeled for fish previously but went back and collected velocity measurements at fish locations.
- 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

- Connor Stone - Week 1 of October: Processed RGB imagery from 2021-9-30 Chicken Creek flight into orthomosaic geotiff.
- Connor 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.
- Connor 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.
- Alex Towne - Week 1 of October: Receive feedback from Phil Roni on first two maps made for him. Make revisions and complete third map. Send all to Phil.
- 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.

(G. 115) 4. Provide GIS support for partners and assure access to data and products

- Alex Towne - Week 4 of October: Rearrange HSI data sheet to join velocity measurements to exact fish location. Work on new habitat data web app.
- Alex Towne - Week 3 of October: Join HSI data sheet to spatial information (velocity and fish count)

(G. 115) 5. Georeferenced aerial imagery

- Connar Stone - Week 4 of October: Jesse was looking at the imagery from 8-19-2021 on Mine Tailings and seemed to be having trouble getting the orthomosaic to line up correctly with prior imagery. After looking at the GCPs used in the rectification, it seems one of the points was mistakenly attached to a similar, but albeit incorrect, location. So I went back into the project in Pix4D and changed the GCP to the correct location and reprocessed the imagery. Everything seemed to line up correctly after this change.
- 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.

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 4 of October: Sent document containing list of projects to be inserted into database to Kayla as per her request.
- Connar Stone - Week 4 of October: Removed Jim Zacharias from website "Board of Directors" page upon his announcement that he would be stepping down from his board position.
- Connar Stone - Week 3 of October: Worked on GRMW proposal template document to go over/refine some of the information that will be required in a preliminary form. Still trying to form a mental picture of what this will look like when it is all said and done.
- Connar Stone - Week 1 of October: Assisted Carmen Leguizamon with ODFW with obtaining an Atlas account for grmw.org
- 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.

(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.

J. 99: Outreach and Education

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

- Kayla Morinaga - Week 4 of October: Attended the Citizen Science Summit meeting and also had a call with a professor from US Davis on their community science program and how they could potentially assist us in our efforts locally.
- Kayla Morinaga - Week 2 of October: Participated in a call with the USFS on the Citizen Science grant funds remaining and the need to request an extension and budget amendment. We decided that was the best route so we'll start working on that paperwork.
- 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.
- 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.

(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.

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

- Connar 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.
- Connar 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.
- Connar 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.
- Connar 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.
- Ian Wilson - Week 5 of October: Social media share for Tamkaliks Chieftain article.
- 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.

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

- Connar Stone - Week 5 of September: Uploaded photos from Public Lands Cleanup Day.
- Connar 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) 3. Ripples - Fall

- Alex Towne - Week 3 of October: Finalize layout. Make title graphics, send to editor for layout review. Receive final layout edits. Make revisions and send to the Observer for printing.
- Alex Towne - Week 2 of October: Work on layout - place articles, photos and captions
- Alex Towne - Week 1 of October: Receive edited articles from editor. Read, review, and send to authors for final review.

- Alex Towne - Week 4 of September: Received first drafts of articles from contributors. Sent to our editor for review.
- Ian Wilson - Week 3 of September: Ripples coordination with Montana and Kate.

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 4 of October: Took time sheets to the Union County office. Checked online banking for new transactions. Wrote out checks to vendors. Entered transaction into QuickBooks and on spreadsheets. Pulled GSA vehicle invoice off of the internet. Entered GSA vehicle mileage on website.
- Mary Estes - Week 3 of October: Worked on cost share. Checked online banking for new transactions. Wrote checks out to vendors. Entered transactions into QuickBooks and on spreadsheets. Checked on Board Member appointments.
- Mary Estes - Week 2 of October: Entered transactions on project spreadsheets. Billed BPA on grant 79905-012 GRMWF Admin. Worked on accountability report for September. Went to post office for stamps. Worked on cost share.
- Mary Estes - Week 1 of October: Deposited money in bank account. Checked online banking for new transactions. Wrote checks out to vendors. Took pickup in for an oil change. Entered pickup maintenance information and vehicle mileage on GSA websites. Entered transactions into QuickBooks.
- 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.

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

- Mary Estes - Week 4 of October: Ordered lunches for Union County Site visits. Called Matt Kaylor, OSU AG, for contact information for a landowner.
- Mary Estes - Week 3 of October: Emailed Board Members the information on Eastside Ecology Forum. Emailed Board Members: Susan, Dave, Jim, Allen and Norm on the upcoming contracting policy meeting. Read over the Bylaws on public participation. Looked over service agreement with RIOASE for the Catherine Creek Hall Ranch project. Billed BPA 79905-011 Green Valley Ranch grant.
- Mary Estes - Week 1 of October: Contacted Karen Wolfe on 79905-007 modification Tech and Assessment grant. Added the modification in Quickbooks and on spreadsheets. Read Cramer/GRMWF agreement on Valley Bottom Restoration project. Billed BPA on 79905-009 Final Gauging Stations grant.
- 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 you 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.
- Connar Stone - Week 4 of October: Set up FTP link for Fall proposals (October) and review form. Sent link to Jesse as per his request.
- Connar Stone - Week 1 of October: Assisted Alex with getting connected to her computer user her Remote Access software, Teamviewer.
- Connar Stone - Week 1 of October: Assisted Kayla with presentation media. Snipped photos from the following recent project flights: Woodlee, Longley Meadows, Sheep Creek, and Chicken Creek. Sent photos to Kayla for use in her project.
- Connar 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.
- Connar Stone - Week 1 of September: Printed linode (website) invoice for Mary.

(L. 119) 3. Submit cost share data for GRMW and their partners with projects under 1992-026-01.

- Mary Estes - Week 1 of October: Gathered information on CBfish on partners, projects for cost share during FY21. Emailed partners of needed FY21 cost share information. Worked on cost share for 79905-006 and 79905-012.

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

- Connar 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.
- Connar 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.
- Alex Towne - Week 1 of October: Work with Connar to set up my new desktop.

(L. 119) 5. Ensure completion of Pisces quarterly status reports and completion reports for GRMW funded projects. Note: This WE should not

include all overhead/indirect for all contract actions. The only overhead/indirect that should be associated with WE L is the overhead/indirect that it takes to accomplish the Milestones in WE L. For example, the staff time needed to complete invoicing to BPA would include the overhead/indirect associated with those staff hours and be part of the WE L WE Budget Estimate. Overhead and indirect for all other contract actions should be divided among the various WEs, depending on the staff time, equipment and travel needs for each respective WE.

- Kayla Morinaga - Week 2 of October: Worked on BPA milestone for 79905 REL
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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 3 of October: Worked on accountability report
- Kayla Morinaga - Week 1 of September: Worked on accountability report
- Connor Stone - Week 3 of October: Worked on BPA accountability report for August/September.
- Connor Stone - Week 1 of September: Worked on BPA Accountability Report for June/July.
- Alex Towne - Week 2 of October: August/September report
- Ian Wilson - Week 3 of October: 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 October: Make instagram post for community science field day with Imbler 7th grade.
- 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