

From: [McDaniel Ryan](#)
To: [Burgard Hannah](#)
Subject: FW: Risk MAP Project Quarterly Report for Big Wood Watershed, ID PMR
Date: Thursday, August 11, 2016 9:07:59 AM

From: BigWood@starr-team.com [mailto:BigWood@starr-team.com] **On Behalf Of** RSCX
Sent: Wednesday, August 10, 2016 5:41 PM
To: McDaniel Ryan
Subject: Risk MAP Project Quarterly Report for Big Wood Watershed, ID PMR

Greetings,

My name is Ferrin Affleck and I am part of the Big Wood Watershed Risk Mapping, Assessment and Planning (Risk MAP) Project Team, working with the Strategic Alliance for Risk Reduction (STARR), a contractor for the Federal Emergency Management Agency (FEMA). This email is being sent to you as a status update for work completed on this project as of August 1, 2016. Detailed status updates like this are sent quarterly and include the overall project status, changes to the scope or schedule of the project, and a detailed overview of the individual technical tasks associated with the project.

Project History

The State of Idaho identified the Big Wood Watershed as a priority for FEMA's Risk MAP program. The State determines its priorities based on population at risk to hazards, recent events, and community interest. FEMA, State, and Local stakeholders participated in a Risk MAP Discovery Meeting held June 9, 2011 where community concerns were identified. These concerns were captured in the Risk MAP Discovery Report and delivered to the communities in the watershed. After the Discovery Meeting, community concerns were researched and analyzed, in order to develop a scope of work that includes multi-hazard risk assessment products and updates to the communities' regulatory flood maps based on community-identified resilience needs.

Project Milestones and Deliverables

Meeting/Deliverable	Point of Contact	Actual/Projected Date
Risk MAP Discovery Meeting	Kelly Stone	June 9, 2011
Flood Study Kick-Off Meeting	Ryan McDaniel	November 25, 2014
Draft Map Release	David Ratté	TBD
Flood Risk Review (FRR) Meeting	David Ratté	TBD

**All projected dates are subject to revision as the project progresses.*

Next Steps

Engineering tasks are shared by US Army Corps of Engineers (USACE) Walla Walla District and STARR. USACE has completed the hydrologic analysis for the study. In 2015, FEMA acquired new LiDAR on scoped streams. Hydraulic analysis on approximate streams and Zone AE redelineation have been started by STARR. Additionally, STARR collected field survey to be used in USACE detailed hydraulics. We have evaluated the available topographic data for detailed streams and determined that additional terrain data are required. FEMA is in the process of procuring additional LiDAR acquisition for anticipated collection this year. After review of the additional LiDAR, the engineering team will assess field survey needs. Once we have all of the necessary terrain data, engineering analysis for detailed reaches will continue.

Upon completion of the engineering analysis, draft maps will be released and a Flood Risk Review (FRR) Meeting will be scheduled. At the FRR meeting, we will discuss engineering approaches and communities will have the opportunity to ask questions and comment on engineering/mapping approaches. We will work with communities to resolve comments before proceeding to update the

regulatory Flood Insurance Study (FIS) and Flood Insurance Rate Maps (FIRMs).

Additional information on this project including the project area and Risk MAP contacts can be found online at:

<http://www.starr-team.com/starr/RegionalWorkspaces/RegionX/BigWood/SitePages/Home.aspx>

NOTE: If you have trouble downloading or are prompted for credentials when clicking the file name on the website, cancel the prompt and instead right-click the file name and choose "Save As" or "Save Target As".

General Information

If you have questions about this Risk MAP project, please contact the State Risk MAP Coordinator, Ryan McDaniel, rmcdaniel@imd.idaho.gov, 208-258-6593.

The STARR Region X Help Desk is another resource available to answer project-related questions. STARR staff will route and research your question, and respond within three business days. Submit your questions via email, the address is RegionXHelpDesk@starr-team.com.

If you want to keep up with what's happening around Region X, get project status updates, or learn about upcoming events and training opportunities, subscribe to the Region X monthly newsletter. For more information or to subscribe, email rxnewsletter@starr-team.com.

Current and past issues of the newsletter, project status updates, announcements, upcoming events, and training opportunities are also available online at the STARR website, www.starr-team.com (shortcut link: <http://j.mp/starrxnews>).

I hope you found this status update email helpful. If you would like to be removed from the distribution list, or if you feel there is someone that should be added to the list, please reply to this email. If you have any questions, or if there is information that you would like to see in future updates, please feel free to contact me by phone or email. My contact information is below.

Sincerely,

Ferrin Affleck, PE, CFM
Project Manager

STARR - Strategic Alliance for Risk Reduction

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This message was sent by RSCX to the following:

Ami Bennett - Floodplain Administrator - Gooding County
Becky Rose - GIS Manager - Idaho Office of Emergency Management
Brett Holt - Mitigation Planner - FEMA Region X RAB
Charles Turner - Emergency Manager/Disaster Services Coordinator - Blaine County
Chris Corwin - GIS Specialist 2 (Hazus) - Blaine County
Chris Koch - Mayor - City of Bellevue
David Ratte - Regional Engineer - FEMA Region X RAB
Diane Shay - Community Development Director - City of Bellevue
Ferrin Affleck - Project Manager - STARR
Heather Dawson - City Administrator - City of Hailey
Hollye Lierman - City Clerk - City of Gooding
Jacob Greenberg - Chair, Board of Commissioners - Blaine County
Jae Hill - Community Development Director - City of Sun Valley
Jamie Mooney - Region X CERC Lead - Resilience Action Partners
Kelly Cox - Hazard Mitigation Specialist - FEMA Region X HMA
Kristine Hill - Code Compliance Specialist - Blaine County
Lisa Horowitz - Community Development Director - City of Hailey
Marshall Rivers - Project Manager - Resilience Action Partners
Maureen O'Shea - State Floodplain Coordinator - Idaho Department of Water Resources
Micah Austin - Planning & Building Director - City of Ketchum
Nina Jonas - Mayor - City of Ketchum
Peter Hendricks - Mayor - City of Sun Valley
Rachael Norris - Government Affairs - FEMA Region X

Rebecca Bundy - Senior Planner/Building & Development Manager - City of Ketchum
Region X Service Center - Atkins/STARR
Roy Hubert - District 3 Commissioner & Board Chair - Lincoln County
Ryan McDaniel - Risk MAP Coordinator - Idaho Office of Emergency Management
Sam Young - GIS Program Manager - Blaine County
Susan Cleverley - Senior Mitigation Planner - Idaho Office of Emergency Management
Tamra Biasco - Risk Analysis Branch Chief - FEMA Region X RAB
Tom Bergin - Planning Division Director/FPA - Blaine County
Tracy Schwarz - Hydraulic Engineer - USACE, Walla Walla District
Walter C. Nelson - Mayor - City of Gooding