

Cox, Sally A (CED)

From: KetchikanCoastalPMR@starr-team.com on behalf of RSCX <RXProjectUpdates@starr-team.com>
Sent: Wednesday, October 28, 2015 8:41 AM
To: Cox, Sally A (CED)
Subject: Risk MAP Project Quarterly Report for Ketchikan Gateway Borough, Alaska

Greetings,

My name is Tiffany Coleman and I am part of the Ketchikan Gateway Borough 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 October 5, 2015. 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:

FEMA is responsible for preparing Flood Insurance Rate Maps (FIRMs) that delineate flood hazard zones and Base Flood Elevations (BFEs) in the United States. Because of the importance of understanding the nation's coastal flood risk, FEMA has initiated coastal flood risk studies for the populated coastline as part of its [Risk MAP](#) effort. Through the Risk MAP effort, FEMA is updating the nation's coastal [Flood Insurance Studies \(FISs\)](#) and [FIRMs](#), where appropriate, and publishing new FIRMs in densely populated areas that were not previously mapped. For more information, please visit <https://www.fema.gov/coastal-flood-risks-achieving-resilience-together>.

The State of Alaska identified Ketchikan Gateway Borough 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 August 7, 2013 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	Ted Perkins	August 7, 2013
Draft Work Maps	Tiffany Coleman	April/May 2016*
Draft Multi-Hazard Risk Report	Tiffany Coleman	April/May 2016*
Flood Risk Review Meeting	Tiffany Coleman	May 2016
Preliminary DFIRM/FIS Release	Tiffany Coleman	November 2016
Consultation Coordination Officers (CCO) Meeting	Ted Perkins	December 2016
Public Meeting/Workshop	Community Engagement and Risk Communications Lead	January 2017*
Appeal Period Starts	Tiffany Coleman	Late Spring 2017*
Appeal Period Ends	Tiffany Coleman	Late Summer 2017

Meeting/Deliverable	Point of Contact	Actual/Projected Date
Letter of Final Determination	Tiffany Coleman	January 2018*
Risk MAP Resilience Workshop	Amanda Siok	Late Winter/Early Spring 2018*
Delivery of Final Risk Report and Risk Assessment Database	Amanda Siok	Late Winter/Early Spring 2018*
Maps and FIS become Effective	Ted Perkins	Summer 2018*

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

Next Steps

The hydrologic modeling work was completed in June 2015. Work started on the riverine hydraulics studies in July 2015. Hoadley Creek, Ketchikan Creek, and Schoenbar Creek are being studied.

The coastal modeling work was completed in August 2015. Work on the floodplain mapping started in September 2015.

Draft work maps are expected to be complete in spring of 2016. These maps will be shared with the Region and communities for initial review at the Flood Risk Review (FRR) Meeting. The scope of the meeting is to solicit feedback on the draft maps in advance of the issuance of Preliminary Maps, and inform the communities about the map adoption process.

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/Ketchikan/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, Taunie Boothby, Taunie.Boothby@alaska.gov, (907) 269-4583.

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,

Tiffany Coleman PE, CFM

STARR

Office: (859) 422-0324

Tiffany.Coleman@Stantec.com

This message was sent by RSCX to the following:

Amanda Siok - Risk Analyst - FEMA Region X RAB

Ann Gravier - Alaska State Hazard Mitigation Officer - State of Alaska

Betty Svensson - Deputy Director- Alaska Municipal League

Braden Allen - Hazard Mitigation Specialist - FEMA Region X HMA
Clif Allen - Public Works Director - City of Ketchikan
Crane Johnson - Senior Hydrologist, Alaska-Pacific River Forecast Center - NOAA
Dave Kiffer - Mayor - Ketchikan Gateway Borough
Ginger Evans - Senior GIS Analyst- STARR
Karen Wood-McGuiness - Floodplain Management Specialist - FEMA Region X FMI
Kristen Meyers - Senior Mitigation Planner - FEMA Region X RAB
Lew Williams - Mayor - City of Ketchikan
Lisa Bailen - Project Manager - STARR
Region X Service Center
Richard Harney - Associate Planner (FPA) - Ketchikan Gateway Borough
Sally Russell Cox - Alaska Risk MAP Coordinator - State of Alaska
Scott Van Hoff - Floodplain Management Specialist - FEMA Region X FMI
Tamra Biasco - Risk Analysis Branch Chief - FEMA Region X RAB
Taunnie Boothby - Alaska State NFIP Coordinator - State of Alaska
Ted Perkins - Regional Engineer - FEMA Region X RAB
Tiffany Coleman - Interim Project Manager - STARR
Tom Tufts - Lead Project Manager - STARR