

Cox, Sally A (CED)

From: MatSuWatershed@starr-team.com on behalf of RSCX <RXProjectUpdates@starr-team.com>
Sent: Tuesday, September 08, 2015 11:31 AM
To: Cox, Sally A (CED)
Subject: Risk MAP Project Quarterly Report for Matanuska-Susitna Borough, Alaska

Greetings,

My name is Emily Whitehead and I am part of the Matanuska-Susitna Borough (MatSu) 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 19, 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:

The State of Alaska identified the MatSu 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 April 23, 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	Emily Whitehead	April 23, 2013
Flood Study Kick-Off Meeting	Emily Whitehead	December 13, 2013
Draft Map Release	Emily Whitehead	August 28, 2015
Flood Risk Review (FRR) Meeting	Emily Whitehead	Fall 2015*
Preliminary DFIRM/FIS Release	Emily Whitehead	To Be Determined
Consultation Coordination Officers (CCO) Meeting	Ted Perkins	To Be Determined
Public Meeting/Workshop	Kathleen Warren	To Be Determined
Appeal Period Starts	Emily Whitehead	To Be Determined
Appeal Period Ends	Emily Whitehead	To Be Determined
Letter of Final Determination (LFD)	Emily Whitehead	To Be Determined
Draft Multi-Hazard Risk Report	Amanda Siok	To Be Determined
Risk MAP Resilience Workshop	Amanda Siok	To Be Determined
Delivery of Final Risk Report and Risk Assessment Database	Amanda Siok	To Be Determined
Maps and FIS become Effective	Emily Whitehead	To Be Determined

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

Status of Project

The scope for this Digital Flood Insurance Rate Map (DFIRM) project includes the following:

Type of Study

Stream Name(s)

	West Fork Moose Creek
	Gate Creek
	Ninemile Creek
	Moose Creek
	Kroto Creek
	Trapper Creek Sidearm
	Trapper Creek
	Rabideux Creek
	Birch Creek Slough
	Birch Creek
	Question Creek
	Answer Creek
	Sunshine Creek
	Montana Creek
Approximate Zone	Goose Creek
	Sheep Creek
	Sheep Creek Slough
	Caswell Creek
	Kashwitna River
	197 1/2 Mile Creek
	196 Mile Creek
	Little Willow Creek
	Lake Creek
	Unnamed Tributary to Lake Creek
	Lucille Creek
	Cottonwood Creek
	Unnamed Point Mackenzie
	Upper Matanuska River
	Matanuska River
	Knik River
	Willow Creek
Detailed Study	Willow Creek Tributary
	Little Susitna River
Limited Detail Study	Wasilla Creek
	Matanuska River
Leverage Study	Knik River
	Bodenburg Creek
No Change	Deception Creek & Tributaries

The mapping of approximate study streams amounts to approximately 302 river miles, detailed riverine modeling of 59.6 miles, 10.7 miles of limited detail riverine modeling, and 12.3 miles of leverage studies.

Recent Activity

Hydraulic modeling and Floodplain mapping tasks are complete. First Order Analysis/Approximation (FOA) of Deception Creek & Tributaries resulted in the recommendation to FEMA that a new detailed study be funded for these reaches if future funding becomes available.

Next Steps:

The draft workmaps are completed and were distributed to communities on August 28, 2015. FEMA will be contacting you in the near future to set up a Flood Risk Review (FRR) Meeting, so that your community has an opportunity to discuss the workmaps and the methodologies that were utilized in their production.

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/MatSuDisco/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, Sally Cox, Sally.Cox@alaska.gov, (907) 269-4588.

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,

Emily Whitehead, CFM, GISP
Project Manager

STARR - Strategic Alliance for Risk Reduction

11687 Lebanon Road, Cincinnati, OH 45241 | Tel: (513) 842-8226 | Fax: (513) 842-8250 | Cell: (513) 658-4174
Email: emily.whitehead@starr-team.com | Web: www.starr-team.com

This message was sent by RSCX to the following:

- A. Clark Buswell - Deputy Mayor - City of Wasilla
- Alex Strawn - Development Services Manager/Floodplain Manager - MatSu Borough
- Amanda Siok - Risk Analyst - FEMA Region X RAB
- Ann Gravier - Alaska State Hazard Mitigation Officer - State of Alaska
- Bert Cottle - Mayor - City of Wasilla
- Casey Cook - Emergency Manager - MatSu Borough
- Crane Johnson - Senior Hydrologist - NOAA - Alaska-Pacific River Forecast Center
- DeLena Johnson - Mayor - City of Palmer
- Dennis Brodigan - Director of Emergency Services - MatSu Borough
- Eileen Probasco - Planning and Land Use Director - MatSu Borough
- Emily Whitehead - Project Manager - STARR
- George Hays - Assistant Manager - MatSu Borough
- Joe Hannan - City Manager - City of Palmer
- John Moosey - Borough Manager - MatSu Borough
- Karen Wood-McGuinness - Floodplain Management Specialist - FEMA Region X FMI
- Kristen Meyers - Senior Mitigation Planner - FEMA Region X RAB
- Larry DeVilbiss - Mayor - MatSu Borough
- Mark Whisenhunt - Planner - MatSu Borough
- Michelle Olsen - Permit Technician/Deputy Floodplain Manager - MatSu Borough

Pamela Ness - Code Compliance Officer/Floodplain Administrator - MatSu Borough
Region X Service Center - STARR
Richard Boothby - Fire Code Official - MatSu Borough
Sally Russell Cox - Alaska Risk MAP Coordinator - State of Alaska
Sandra Garley - City Planner/Community Development Director - City of Palmer
Scott Nelsen - Emergency Management Specialist II - State of Alaska
Steve Colligan - Councilman - MatSu Borough
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
Tina Crawford - City Planner - City of Wasilla
Vickie Lee Fenster - Permit Technician/Deputy Floodplain Administrator - MatSu Borough