



ALASKA RISK MAP GOALS FOR THE COMING YEAR

Each year, goals are identified to ensure Alaska's Risk MAP Program fulfills its mission to deliver quality hazard data to Alaska's local governments in order to increase public awareness and lead to action that reduces risk to life and property. As the State Risk MAP coordinating agency, DCRA will accomplish the work program from October 1, 2015 through September 30, 2016 by implementing tasks to achieve the following goals:

- Enable alignment of State Vision and Goals with FEMA's Goals through integration of sound planning;
- Support Risk MAP product development and delivery;
- Encourage risk reduction action and hazard mitigation from the local level up;
- Coordinate Risk MAP activities with floodplain management and emergency management activities conducted by the state, FEMA Region X, and other federal agencies;
- Keep abreast of proposed legislation and changes in law, regulations, building codes and other policies conducted by the State, FEMA Region X, and FEMA's other mapping partners.

These goals will guide DCRA's implementation of the Alaska Risk MAP Program over the next year, outlined as follows:

PROGRAM MANAGEMENT STATEMENT OF WORK

STATE AND LOCAL BUSINESS PLANS AND/OR UPDATES

Scope: State and Local Business Plans and/or updates must be submitted in order for a partner to receive funding for Program Management in FY14. Plans must document the capabilities and accomplishments of the partner; explain the CTP's vision for implementing or participating in Risk MAP, such as describing how the partner's activities advance the vision, goals and objectives of Risk MAP (including encouraging communities to take action to mitigate risk); include updates from previous years' activities (if applicable); and identify flood hazard mapping needs and give recommendations to FEMA regarding future Flood Risk Projects within the state or local jurisdiction.

CTPs who also receive an award for the Community Engagement and Risk Communication (CERC) SOW may combine the Business Plan requirements of the PM and CERC awards into a single deliverable, with approval of the FEMA Regional Project Officer. The combined Business Plan must include all required elements of the PM Business Plan and the CERC Business Plan.

- Gather information regarding new mapping and risk assessment needs:



- ◇ DCRA will continue to coordinate with State agencies and local communities to refine information regarding new mapping and risk assessment needs.
- Update Business Plan to reflect new mapping and risk assessment needs:
 - ◇ DCRA will enhance and continue the development of the State of Alaska Risk MAP Strategy
 - ◇ DCRA will analyze information gathered and use FEMA’s guidance for prioritization of future study needs
 - ◇ DCRA will share draft documents with other State Agencies including Alaska Division of Homeland Security and Emergency Management for review, feedback, and integration with the State Hazard Mitigation Plan prior to finalizing the document.
 - ◇ DCRA will publish updates to study needs in the FY16 Alaska State Business Plan Document and Geographic Information System (GIS) Data
 - ◇ DCRA will strive to meet FEMA Region X Priorities for Risk MAP by identifying opportunities to:
 - Meet regional metrics related to identifying and advancing risk reduction and mitigation actions in Risk MAP communities.
 - Collect field survey and Light Detection and Ranging (LiDAR) data cost-effectively for future Flood Mapping production and assessing and prioritizing the Region's un-modernized inventory.
 - Meet regional metrics related to advancing New Validated Updated Engineering (NVUE).
 - Promote multi-benefit protection in relation to Risk MAP objectives.
 - Initiate and coordinate regional non-accredited levee projects.

Standards: All State and Local Business Plans and/or Updates work shall be performed in accordance with the standards specified in Section 4 - Standards.

Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer: Alaska Mapping Business Plan, 2016 Update.

GLOBAL PROGRAM MANAGEMENT

Scope: Program Management is the active process of managing multiple related projects which need to meet or exceed pre-defined performance metrics. Specific metrics are defined on a region-by-region basis and it is recommended to include and/or reference specific relevant metrics as appropriate in this document. Efforts across a program should be aligned and integrated toward the accomplishment of Risk MAP goals.

Program Management activities will typically occur in the areas of integration, scope, schedule, cost, quality, human resources (staffing, training, resource enablement, etc.), communication, risk and/or



procurement. Some efforts may extend beyond the scope of work defined in the Statement of Work or specific project Mapping Activity Statement(s).

Coordinate Risk Map Activities with Floodplain Management Activities conducted by the State, FEMA Region X, and FEMA'S Mapping Partners. The CTP will work with the FEMA Regional Office during the initiation of this activity to determine a Program Management Plan for implementation:

Partnership among agencies is necessary for successful implementation of the Risk MAP Program. It enables more efficient data acquisition, information sharing, and enhanced project development and delivery. DCRA will consult with partner agencies and work with communities to encourage use of sound science regarding risk in order to enhance the public's understanding of vulnerability and to support risk-based mitigation planning. In order to foster an interagency environment of collaboration and innovation, DCRA will:

- Organize and attend monthly Coordination Calls to ensure unified messaging
- Coordinate with partner agencies and stakeholders to identify future LiDAR and Risk MAP study needs and communicate those findings to FEMA
- Whenever possible, submit Risk MAP newsletter articles to advertise and promote opportunities for potential Risk MAP stakeholder and Subject Matter Expert participation Risk MAP activities
- Inform FEMA of opportunities for collaboration with other potential stakeholders to promote incorporation of sound science into the Alaska State Risk MAP Program. DCRA's role is critical to promoting development of quality flood hazard maps and general risk reduction across state agencies.
- Whenever possible, keep up to date with the most current information on risk assessment, community resilience, mitigation planning and floodplain mapping by taking advantage of training opportunities provided through the following conferences:
 - ◇ FEMA Region X Mitigation Summit
 - ◇ Association of State Floodplain Managers Annual National Conference
 - ◇ Northwest Regional Floodplain Management Association Annual Conference
 - ◇ American Planning Association National Planning Conference
 - ◇ Alaska Chapter of the American Planning Association Alaska Planning Conference
 - ◇ Alaska Forum on the Environment
 - ◇ Other relevant venues as they become available
- Actively participate in the Alaska Silver Jackets Team



- Attend GIS and HAZUS training and participate in the Northwest Hazus User Group (NWHUG) Calls when available.

Standards: All Global Program Management Activities work shall be performed in accordance with the standards specified in Section 4 – Standards.

Deliverable: The CTP shall deliver the following to the FEMA Regional Project Officer:

- Program Management Plan (included in State of Alaska Risk MAP Strategy)

GLOBAL OUTREACH FOR MAPPING

Scope: The outreach project or activities for a Program Management SOW can best be understood as a process that enhances the understanding of the overall National Flood Insurance Program (NFIP) flood mapping program and the flood risk. This task does not include the outreach activities for a specific mapping project that begins during the project Discovery phase and continues through the map production and post preliminary phases.

The overarching goal for outreach is to create a climate of understanding and ownership of the mapping process at the state and local levels. Well-planned outreach activities can reduce political stress, confrontation in the media, and public controversy, which can arise from lack of information, misunderstanding, or misinformation. These outreach activities also can assist FEMA and other members of the Project Management Team (PMT) in responding to congressional inquiries. The CTP plans to continue outreach activities to fulfill its strategy to educate communities on the necessary standards and benefits of developing better flood risk information.

The CTP will work with the Regional Office during the initiation of this activity to determine or understand the Outreach Plan. The Regional Office will have access to many outreach tools that have been developed for this process that can be utilized or customized. All communication with local governments will be done in accordance with 44 CFR Part 66.

The Mapping Partner shall notify FEMA and all applicable parties of all meetings with community officials at least two weeks prior to the meeting (with as much notice as possible). FEMA and/or its contractor may or may not attend the community meetings.

Standards: All Outreach activities shall be performed in accordance with the standards specified in Section 4 - Standards.



Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer:

- DCRA will incorporate outreach activities into the 2016 update of the Alaska Mapping Business Plan;
- Updates to the Alaska Risk MAP website, including:
 - ◇ Discovery Agendas, Meeting Notes and Presentations
 - ◇ Discovery Reports
 - ◇ Draft Work Maps
 - ◇ Preliminary Maps
 - ◇ Quarterly Reports
 - ◇ Risk MAP products
 - ◇ Risk Reports
- Assist in the delivery of resources and services available to communities to increase risk awareness and promote acceptance of mitigation actions; and
- Notify FEMA and all applicable parties of all meetings with community officials at least two weeks prior to the meeting (with as much notice as possible). FEMA and/or its contractor may or may not attend the community meetings.

MINIMAL MAP PRINTING

Scope: Print copies of maps for individuals within the CTP's jurisdiction. Funding for this activity must not be covered under another FEMA grant program and may not exceed \$5,000.

Standards: All Minimal Map Printing activities work shall be performed in accordance with the standards specified in Section 4 - Standards.

Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer:

- Quarterly report detailing the map printing activities, including recipient community/individual, panel number, number of copies and total associated cost.

COORDINATED NEEDS MANAGEMENT STRATEGY (CNMS)

Scope: Update CNMS post-Discovery for each Risk MAP Community and share these updates with the CNMS POC.

Standards: All work shall be performed in accordance with the standards specified in the CNMS User's Guide.

Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer in accordance with the schedule outlined in Section 5 – Schedule.

- Updated CNMS database with dates updated and clean line work reflecting changes to validation that has occurred as a result of evaluation;

The CTP shall maintain an archive of all data submitted for not less than three years.



COMMUNITY ENGAGEMENT AND RISK COMMUNICATION STATEMENT OF WORK

STRATEGIC PLANNING FOR COMMUNITY ENGAGEMENT

Scope: The CTP will strategically prepare for engagement with watershed communities throughout a project's lifecycle. Goals of this engagement are to help create understanding and ownership of flood risk at State and local levels and to strengthen and encourage communities to take responsibility for progressing risk reduction actions that will result in a more resilient community.

Community action cannot be purchased; however, it can be influenced and advanced by proper project and communications planning throughout the Risk MAP process. Strategic communications planning can be assisted by a variety of tools and activities. The following potential activities included in this task are listed below:

Integration Planning - Activities include conducting regular, cross-Mitigation meeting(s) for the watershed and/or project area (with emphasis on priority communities) to refresh community profile(s), and develop plans for advancing relationships and mitigation action.

Action Strategy - Support the development of the Regional approach for helping communities to identify and advance mitigation strategies. Supporting activities to identify and advance actions may include: evaluation of strategies in local plans and initiatives; primary and secondary research; stakeholder engagement; and facilitated planning processes.

Community Prioritization - Activities include prioritizing communities within a watershed based on action potential and contribution to the action target to define the level of personalized engagements communities receive.

Watershed & Community Assessment - Activities include assessing a watershed and high priority communities to understand what is important to them, their mitigation priorities, and their existing relationships with FEMA.

Relationship Management and Action Plan - Activities include evaluating, updating, and executing on the relationship plan and mitigation action plan(s).

Communication and Outreach Strategy - Support the development and implementation of a Communication and Outreach Strategy for outreach activities including various ad-hoc or regionally defined engagement. Examples could include expanded kick off meetings, stakeholder coordination, engagement or communications planning, and specialized training. Improve and enhance the State post-resilience strategy for risk reduction. Continued participation with the Silver Jackets Team in Alaska.



Additionally, outreach activities for mapping will be performed and can best be understood as a process that enhances the understanding of the overall National Flood Insurance Program (NFIP) flood mapping program and the flood risk. This task does not include the outreach activities for a specific mapping project that begins during the project Discovery phase and continues through the map production and post preliminary phases.

The overarching goal for outreach is to create a climate of understanding and ownership of the mapping process at the State and local levels. Well-planned outreach activities can reduce political stress, confrontation in the media, and public controversy, which can arise from lack of information, misunderstanding, or misinformation. These outreach activities also can assist FEMA and other members of the Project Management Team (PMT) in responding to congressional inquiries. The CTP plans to continue Outreach activities to fulfill its strategy to educate communities on the necessary standards and benefits of developing better flood risk information.

The CTP will market and deliver resources and services that may be available to communities to increase risk awareness and promote acceptance of mitigation actions. This does not include the outreach activities for a specific mapping project that begins during Discovery and continues through the map production and post preliminary phases (when funded).

The following potential activities included in this task are listed below:

Product Development & Dissemination - Develop and disseminate messages and products to support the Communication and Outreach Strategy (developed under the Strategic Planning Task), including social media platforms, websites, fact sheets, newsletters, and press releases.

Outreach Campaign Implementation – Support implementation of outreach campaigns in communities as identified in the Communications and Outreach Strategy, i.e. the High Water Mark Campaign and Flood Safe.

Other - Other activities as negotiated with the Region.

Standards: All work shall be performed in accordance with the standards specified in Section 4 - Standards.

Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer:

- Integrated and strategic plan for advancing relationships and mitigation action, coordinated with the State Hazard Mitigation Officer and the State Mitigation Planner
- New or updated community profiles
- Update to CTP's website as needed



MEETINGS AND PROCESS FACILITATION

Scope: The CTP will hold meetings and facilitate decision making processes. The objectives of this task include coordination and follow through for risk awareness, increased regulatory product adoption and acceptance, and mitigation throughout the Flood Risk Project lifecycle. Meeting activities include planning, presenting, facilitating discussions and completing any associated follow up. The following potential activities included in this task are listed below:

Process Facilitation - Activities include support for implementation of the strategic planning efforts, which could include: identifying and supporting key community priorities and key influencers; support community identification of mitigation opportunities; gap analysis of community requirements for mitigation implementation; ongoing relationship management; monitoring, evaluation and update; and developing and disseminating messages and products to support the Risk MAP process, including fact sheets, newsletters, and press releases.

Discovery Meeting – Anticipated meetings include:

- City of Aniak Discovery Meeting
- City of Bethel Discovery Meeting
- City of Kwethluk Meeting

New Community (TBD) Discovery Meeting

Consultation Coordination Officer (CCO) Meeting - Activities may include planning, presenting and facilitating discussions with community officials for awareness and acceptance of regulatory products. The purpose of the meeting will be to review data inputs to a flood study, preview changes to preliminary FIRM data and maps, discuss newly identified flood risk and community actions to reduce risk, and provide information about the appeals period, map adoption, and insurance impacts. Anticipated meetings include:

- City of Valdez CCO/Public Meeting
- Matanuska-Susitna Borough CCO/Public Meeting
- City and Borough of Sitka CCO/Public Meeting

Flood Engineering Review Meeting - Activities may include planning, presenting, and facilitating discussions of data inputs and engineering models used for flood studies with community officials. In addition, draft work maps showing initial study results will be presented during the meeting. The meeting may also include review of mitigation actions and any non-regulatory products if developed during the project. Anticipated meetings include:



- Ketchikan Gateway Borough Flood Risk Review Meeting
- City and Borough of Juneau Flood Risk Review Meeting
- City and Borough of Sitka Flood Risk Review Meeting

Resilience Meeting – Activities may include the planning, presenting and facilitation of community discussions related to mitigation plan status, community risks and hazards, local mitigation action opportunities and best mitigation practices.

Anticipated meetings include:

- City of Cordova Resilience Meeting
- Kenai Peninsula Borough Resilience Meeting

The Mapping Partner shall notify FEMA and all applicable parties of all meetings with community officials at least two weeks prior to the meeting (with as much notice as possible). FEMA and/or its contractor may or may not attend the community meetings.

Standards: All work shall be performed in accordance with the standards specified in Section 4 - Standards.

Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer: Meeting Minutes, Attendees List, and Actions discussed/identified (provided to Region within 4 weeks of the meeting)

MITIGATION SUPPORT (ACTION ADVANCEMENT AND TRACKING)

Scope: The CTP will leverage Risk MAP data, decision support analyses, products and/or processes to support communities to advance mitigation actions. The following potential activities included in this task are listed below:

Action Identified - Support for communities to identify mitigation opportunities and/or select amongst alternatives through the provision of data and/or analysis. Data is considered new data or aggregation of existing data delivered and disseminated in formats readily consumed by the end user. Analysis (i.e.: risk assessments; social vulnerability analysis; triple bottom line analysis; and feasibility assessments) may be performed to help identify solutions to identified problems and/or develop requirements for project solutions.

Action Advanced - Support for communities to advance mitigation opportunities including scoping/design; budgeting; obtaining funding; project planning; technical support for zoning and ordinance development;



and outreach strategies for project support. *Funds cannot be used to update all or part of a Hazard Mitigation Plan.*

Both Action Identified and Action Advanced - Activities to support communities that combine aspects of action identified with action advanced.

- Engage and provide technical assistance to communities on projects and strategies to increase community resilience through the U.S. Department of Housing and Urban Development (HUD) National Disaster Resilience Competition (NDRC).
- Coordinate with other State and federal agencies on projects and strategies to increase community resilience through the HUD NDRC, including serving on the State Interagency Working Group for the NDRC.

Evaluation and Valuation - Support provided to the community to evaluate and demonstrate the value of the mitigation investment, including the calculation of economic, environmental and/or social benefits or the losses avoided from natural hazard events.

Other - Other activities as negotiated with the Region.

The CTP shall work in close coordination with Emergency Management throughout the lifecycle of a Risk MAP project to collect and quantify Actions Identified and Actions Advanced as part of a project specific MAS. Additionally, Actions will be collected up to 2 years after the close out of a Risk MAP project. This activity is used to provide for the coordinated effort with Emergency Management for communicating with communities outside of the lifecycle of the Risk MAP project extending for 2 years beyond completion of the project, for all watersheds that have these 2 years beyond project lifecycle fall within the Period of Performance of this MAS.

Standards: All work shall be performed in accordance with the standards specified in Section 4 - Standards.

Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer:

- Updates to Action Tracker with new Actions Identified or Advanced through these coordinations.

COMMUNICATION AND OUTREACH TO COMMUNITIES

Scope: DCRA will support on-going project efforts that foster working relationships between federal, state, and local governments with private and public interests in order to reduce the frequency of natural disasters where a community's interaction with a natural hazard may be minimized or averted. These efforts are intended to develop actionable measures within Flood Risk Project footprints in order to increase the:

- Understanding of natural hazard risk within a community,
- Support local efforts to reduce natural hazard risk within a community or watershed area, and



- Effectiveness of meetings and engagement opportunities with communities throughout the Risk MAP lifecycle.

The following potential activities included in this task are listed below:

- **Community Prioritization:** DCRA will prioritize communities within a watershed based on action potential and contribution to the action target to define the level of personalized engagements communities receive.
- **Watershed & Community Assessment:** DCRA will assist with assessing a watershed and high priority communities to understand what is important to them, their mitigation priorities, and their existing relationships with FEMA.
- **Introductory and Pre-Call Screenings:** For each of the top influencers, DCRA will conduct a pre-Discovery interview to ensure understanding of FEMA's involvement with the community, as well as more information on what's important to the influencer.

Standards: All activities shall be performed in accordance with the standards specified in Section 4 - Standards. All communication with local governments will be done in accordance with 44 CFR Part 66.

Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer:

- A quarterly report detailing outreach and coordination activities, with any backup or supplemental information used
- Backup or supplemental information used in writing this report
- Update the CTP's Risk MAP website

TRAINING TO STATE AND LOCAL OFFICIALS AND COMMUNITY CAPABILITY DEVELOPMENT

Scope: Develop and provide technical training to state and local officials throughout the course of a flood risk project. Training can be provided at any time during the flood risk project, and it may be desired to include a series of training activities over the course of a flood risk project.

DCRA will support community efforts to raise awareness of risk; mitigation planning; risk assessment; as well as assessing, prioritizing, developing and implementing mitigation strategies. Activities may include: planning, developing and delivering the training or direct support for community capability development.

As necessary, DCRA will develop and provide technical training to State and Local Officials throughout the course of a flood risk project. Training can be provided at any time during the RiskMAP project, and it may be desired to include a series of training activities over the course of a project.

The CTP must ensure, and must provide documentation when requested by FEMA, that activities funded through this SOW do not replace activities funded under other Federal grant programs, such as Hazard



Mitigation Planning or Floodplain Management grant programs. The following potential activities included in this task are listed below:

Risk MAP data availability and tools- Support building community capability to use and understand the regulatory and non-regulatory components and tools of a Risk MAP project

Community Capability Development – Support building community capability to sponsor and implement mitigation actions through activities such as: capability assessment, gap analysis, as well as process, change and project management.

Building Science - Support States, Tribes and local communities in the understanding of construction issues and opportunities in the identified natural hazard and risk areas.

Community Planning - Support States, Tribes and local communities in the consideration of natural hazards in all relevant areas of community planning, i.e. comprehensive plans, capital improvement plans, etc.

Grant Application Development - Support States, Tribes and local jurisdictions in the development of scopes of work, schedules and budgets for a successful mitigation activity grant application. Funds may not be used to develop, submit or execute a grant proposal on behalf of a State, Tribe or local jurisdiction.

Risk Assessment - Support States, Tribes and local communities in the assessment of relative risk for decision support, including HAZUS or other methods.

Other - Other activities as negotiated with the Region.

Sponsor funding will be provided to assure other State agency involvement with Risk MAP.

Training can be provided at any time during a flood risk project, and it may be desired to include a series of training activities over the course of a flood risk project. The CTP will coordinate and/or administer training for communities and/or individual groups regarding any desired training. The CTP will:

- determine target audience (name of community and/or individual groups, such as CEOs, engineers, GIS employees, etc.)
- advertise to, and confirm, training participants.
- determine training facility.
- follow-up with participants on unresolved issues.

Standards: All activities shall be performed in accordance with the standards specified in Section 4 - Standards. CTPs must coordinate with the Regional Project Officer to ensure that any training developed or delivered also complies with Regional standards.

Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer:

- copies of draft and final training materials;



- a list of training instructors;
- a list of all participants and completed course evaluations (such as pre- and post-knowledge surveys) after each training course;

The CTP will coordinate and/or administer training for communities within watersheds currently being studied regarding Community Capability Development, Community Planning, Grant Application Development, and Risk Assessment.

MITIGATION PLANNING TECHNICAL ASSISTANCE

Scope: Develop and disseminate products and materials to support States, Tribes and local jurisdictions to develop, evaluate, update and implement their mitigation plans and strategies. Technical Assistance provided through Risk MAP should focus on building a community's capability to plan for and reduce risk. Technical Assistance should encourage hazard mitigation plan implementation and advance community hazard mitigation actions through the Mitigation Planning Process in the form of administration, technical assistance for specific planning requirements, as well as resources and tools for improved planning. The following steps are emphasized:

- Incorporating new flood hazard and risk information;
- Updating and refining mitigation strategies, especially as related to new flood hazard/risk information;
- Training mitigation planning teams; and
- Incorporating mitigation into existing community plans, programs, and policies.
- Develop and disseminate products and materials to support communities to develop, evaluate, update and implement their mitigation plans and strategies.
- Work with communities to assess and recommend appropriate level and detail of Risk Assessment to meet community needs and respond to community requests for technical assistance
- Focus on building a community's capability to plan for and reduce risk.
- Encourage hazard mitigation plan implementation and advance community hazard mitigation actions through Risk MAP projects and the Mitigation Planning Process in the form of administration, technical assistance for specific planning requirements, as well as resources and tools for improved planning. The following steps are emphasized:
 - ◇ Incorporating new flood hazard and risk information;
 - ◇ Updating and refining mitigation strategies, especially as related to new hazard/risk information;
 - ◇ Training mitigation planning teams; and
 - ◇ Incorporating mitigation into existing community plans, programs, and policies
 - ◇ Identifying and promoting action.
- Assist with long-term recovery efforts for Alaska communities included in federal disaster declarations.
- Serve as a state partner for the National Disaster Recovery Framework and the Recovery Support Function for Community Planning and Capacity Building.



- Engage and provide technical assistance to communities on projects and strategies to increase community resilience through the HUD NDRC.
- Coordinate with other State and federal agencies on projects and strategies to increase community resilience through the HUD NDRC, including serving on the State Interagency Working Group for the NDRC.
- Direct requests specifically related to the National Flood Insurance Program (NFIP) to DCRA's NFIP coordinator.
- Notify FEMA of potential risks or issues raised by communities throughout the project life cycle.
- Make contact with communities on a regular basis to help identify success stories or issues to be addressed.
- Take advantage of local venues, such as the Alaska Planning Conference and the Alaska Forum on the Environment, to provide education and outreach on the Risk MAP Program, its benefits to Alaskan communities, and how Risk MAP information and products can be integrated into local hazard mitigation plans, land use plans, building codes, and hazard mitigation efforts.
- Provide timely, consistent and valid communication to communities and stakeholders to establish and maintain credibility and build on existing relationships
- Facilitate a unified presence and messaging at community and public meetings and conference calls
- Whenever possible, implement an innovative approach to maintain enduring communication with Alaska communities.
- Maintain a State of Alaska based website that provides information regarding ongoing Risk MAP study status, training opportunities and other resources to communities and partners.
- Whenever possible, update literature to support risk-based mitigation planning and assessment in Alaska communities, such as DCRA's FEMA-funded Understanding and Evaluating Erosion Problems.

This task may be used to provide state and local officials with technical assistance for achieving mitigation actions. This task may be used for the creation and dissemination of training and technical assistance for achieving mitigation actions and cannot be used to fund the creation or update of a Hazard Mitigation Plan. This task cannot fund an activity that is already funded through another Federal grant (including the Program Management SOW) and should not duplicate assistance available to any community engaged in a Risk MAP project or a Hazard Mitigation Assistance (HMA) planning or project grant.

Training can be provided at any time during the flood risk project, and it may be desired to include a series of training activities over the course of a flood risk project.

Standards: All Technical Assistance activities shall be performed in accordance with the standards specified in Section 4 - Standards. Coordinate with Regional Project Officer to ensure that technical assistance also complies with Regional standards. Additional information may be available in FEMA's guidance document *Risk MAP Guidance for Incorporating Mitigation Planning Technical Assistance and Training into Flood Risk Projects*.



Deliverables: The CTP shall deliver the following to the FEMA Regional Project Officer:

- Copies of all technical data provided to State, Tribal and local communities.
- A report detailing the technical assistance provided, including date(s) of technical assistance, type of assistance and State, Tribal or local community stakeholders supported.