

Shaktoolik Interagency Working Group-Meeting # 3

Meeting Date: February 9, 2016

Project: DCCED Strategic Management Plan-Shaktoolik

Meeting Time: 1:00 to 3:00pm

Location: Robert B. Atwood Building, Conference Room 1270

Attendee List:

	Laurie Cummings, HDR		Jane Stevenson, Native Village of Shishmaref
	Charmain Tatak, Native Village of Shaktoolik		Edna Savetilik, Native Village of Shaktoolik
	Nikki Navio, HDR		Dollie A. Hawley, Native Village of Kivalina, Community Coordinator
	Chris Allard, Denali Commission		George Wilson, Village Safe Water
	Ann Gravier, DHS&EM		Colleen Bickford, US HUD
	Fred Eningowuk, Village of Shishmaref, Community Coordinator		Denise Pollock, Alaska Institute for Justice/Native Village of Shishmaref
	Robin Bronen, Alaska Institute for Justice		Reuben Weyiouanna, Native Village of Shishmaref
	William P. Jones Sr., City of Shishmaref		Curtis Nayokpuk, SNC
	Jay Farmwald, Denali Commission		Amy Holman, NOAA
	Sally Russell Cox, DCCED/DCRA		Julie Jessen, HDR
T	Eugene Asicksik, Mayor of Shaktoolik		Tami Fordham, EPA
T	Kim Weibl, DHS&EM	T	Erin Dougherty Lynch, Native American Rights Fund
T	Alexa Green, DOT&PF Northern Region Area Planner		Allyssa, State of Alaska
T	Paul Labolle	T	Rhoda Asicksick
T	Matilda Hardy	T	Edgar Jackson
T	Isabelle Jackson		

MEETING SUMMARY

T – participated via teleconference

1. Safety Moment and Introduction – Sally Russell Cox, DCCED

- Sally introduced herself, thanked everyone for coming to the meeting, and reviewed the emergency and safety procedures in the event of a building evacuation.

2. Ground Rules and Agenda Review – Julie Jessen, HDR

- Julie thanks everyone for the turnout and reviewed the agenda. The purpose for the meeting is to identify the top five projects to improve resilience within the community and narrowing possibilities to what can be accomplished within the next five years.

3. Meeting Purpose – Sally Russell Cox, DCCED

- Sally reviewed the essential components of the project of increasing resilience:
 - Strong community leadership
 - Agency support and collaboration
 - Careful, effective planning
- Sally went in depth into the meeting's purpose and provided more information on what the group will be setting out to accomplish in the next two hours:
 - Prioritization – Identify critical projects that, if not completed in the next five years, would negatively impact the community's safety.
 - Objective – To increase community sustainability and resilience to impacts of natural hazards.
- Sally emphasized that the meeting will focus on potential life and safety issues, using Newtok as an example. Newtok's power generator broke down and a replacement generator arrived days after the initial broke down. Without having electricity for days, the residents anxiously waited to have the new generator come in and were worried about maintaining warmth without a heating source.
- Sally reiterated that this project's goal is to have plans in place so that similar problems could be avoided in other communities. Sally states the importance of identifying the issues in Shaktoolik and what we need to address in the next five years.

4. Shaktoolik Community Message – Eugene Asicksik, Shaktoolik Mayor with the IRA, City, and Native Corporation

- Michael Sookiayak, the community village coordinator was not present during the meeting so Mayor Eugene Asicksik delivered the Shaktoolik community message. Mayor Asicksik stated that the government has been participating in FEMA programs and that the building of the seawall has been going well. The mayor met President Obama during the President's visit to Alaska in fall 2015 and was able to speak with him on issues regarding climate change and how it is affecting Shaktoolik.
- The mayor highlighted several village needs. The mayor explained that DOT&PF needs to help with the runway breach – possibly with providing gravel. The village wants to move forward with buying equipment for the community to use to gather more gravel resources and also help with relocation efforts. The school, fuel storage, and multipurpose room have had new additions, with the school being the primary evacuation center.

- The berm is still vulnerable. Some sections of the berm are 4 to 6 feet tall in places, but the backside of the berm needs to be reinforced. The Shaktoolik airport will need additional gravel or berm in order to be maintained.
- There was discussion on FEMA's funding between Mayor Eugene and Shishmaref representatives that were interested in Shaktoolik's strategies.
- The water source is in danger and the mayor stated that hopefully this summer will be better for the community. Transporting homes would be hard to do if there is no ice anywhere.
- The Shaktoolik Native Corporation also had time to discuss the goals and needs of the corporation. The representative from the native corporation stated that they would like to get heavy equipment to build the road from Shaktoolik to the Foothills area.

5. Work Breakdown Structure (WBS) – Laurie Cummings and Julie Jessen, HDR

- Laurie stated that the purpose of this project is to make the community more resilient. Many action items have been identified based on previous meetings and existing plans for the community. The WBS helps identify responsibilities for different tasks and refine costs and scheduling. There may also be opportunities for projects to work together, i.e. barging materials together or using the same equipment for two projects. Laurie stated that these action items can't be done all at once, so the question to the group is, which projects are most essential to keep the community safe in the immediate (five years) future?
- Julie asked the group to identify what needs comprise "core safety". The group came up with a variety of answers, including:
 - Access to clean water
 - Berm
 - Evacuation Road
 - Airport Protected
 - Generators
 - Enough Food
 - Heavy Equipment
 - Fuel Tank
 - AVEC Tanks Security
 - Clinic – Having accessible health care
 - Community Watchmen
 - Sewer – Public Health (Sanitary Waste Storage)
- The mayor stated that FEMA reimbursed the community two weeks ago from projects the city worked on in 2013.
- After the discussion, the group took a ten minute break for the WBS exercise. Each person walked around the room to look at the enlarged version of the WBS on the posters and identified their top five action items with colored dots. Residents used green dots while agency representatives used orange. When the group was finished, those who

participated in the meeting via teleconference were called upon individually to identify their preferred action items.

6. Prioritization Outcome and Discussion – Group

- Julie reiterated the considerations of the exercise:
 - Does this action item address immediate priorities?
 - How does it reflect community priorities?
 - Is there funding available?
 - Can it be fully implemented?
- Representatives from the Denali Commission gave an update on the potential funding from the commission that may be given to Shaktoolik for FY16 and encouraged representatives to participate in the February 18, 2016 Denali Commission Public Meeting to share how the community can benefit from the proposed \$500,000. The Board will vote on the budget on March 31, 2016. There was also discussion on President Obama's proposed Climate Change budget of \$400 million for FY17, which will need to be approved by Congress.

The top chosen action items among agencies and the community members were as follows, with discussions on funding and feasibility of the implementation process:

- Evacuation Road- Road to Foothills Area
 - Is there funding? – Right-Of-Way access are in place, the Denali Commission may have some funding from the potential \$400,000 proposed for Shaktoolik for coordinating, but not implementing dollars. Kawerak and the IRA may have additional funding to support the evacuation road.
 - Barriers to implementation – Future storms could wash out the road, making it vulnerable.
- Housing Needs
 - Is there funding? – Rural Alaska Community Action Program, Inc. (RurAL CAP) helped with weatherization projects in Shaktoolik by providing community homes with venting fans to increase air circulation and prevent molding. Only old homes (circa 1970s) currently have mold. The Department of Housing and Urban Development (HUD) can provide funding to the Bering Straits Regional Housing Authority. Section 184 of Indian Home Loan Guarantee Program can provide some payment assistance for single/multi-family homes in the community. HUD's Indian Community Development Block Grant also has specific mold remediation clauses as well as the Bureau of Indian Affairs' Housing Improvements Program.
 - Is this implementable in the next five years? – Approximately half the homes could be relocated. The construction of the evacuation road is needed for transporting homes. Winter travel and transportation is possible on the tundra but unpredictable winter weather from the last few seasons also creates less ice to use for transportation.

- Emergency Plans
 - Is there funding? – Technical assistance through Alaska Department of Homeland Security and Emergency Management (AK DHS&EM) can be provided. The Denali Commission's potential budget for Shaktoolik can be allocated for evacuation plans and emergency drills.
 - Is this implementable in the next five years?? – The group determined that drills are possible to implement in the next five years.
- Energy for Fuel and Tanks
 - Is there funding? – The Environmental Protection Agency (EPA) may have funding available.
- Water and Wastewater projects
 - Was not discussed due to time constraints but issues were brought up in conversations earlier in the meeting.
- Health Clinic Replacement
 - Was not discussed due to time constraints but issues were brought up in conversations earlier in the meeting.

6. Next Steps – Laurie Cummings and Julie Jessen, HDR

- The group was asked to provide input on the WBS document, which will be mailed out to the group.
- The next agency working group meeting will focus on the priority projects including funding sequencing and potential synergies. Other upcoming meetings: Denali Commission Meetings on February 18 (public testimony) and March 31 (Board deliberation). Information on how to participate in the meetings will be posted on the Denali Commission's website.

Shaktoolik Interagency Working Group Meeting
Alaska Department of Commerce, Community, and Economic Development, Division of
Community and Regional Affairs

February 9, 2016

Location: Atwood Building, Conference Room 1270
550 W. 7th Avenue

1-800-315-6338/ Access Code: 45881#

1:00—3:00 PM

	Name	Organization	E-mail	Phone
1.	Laune Cummings	HDR		
2.	Jane Stevenson	Native Village of Shishmaref	te.shh@kavirak.org	649-3821
3.	Charmaine Takak	Native Village of Shaktoolik	Charmaine_Takak@outlook.com	955-3701
4.	Edna Savetilik	Native Village of Shaktoolik	esavetilik@hotmail.com	955-2508
5.	Nikki Naino	HDR		
6.	Dollie A. Huddy	Native Village of Kivalina-IRA	Community.Coordinator@Kivalina-IRA.org	645/5165

	Name	Organization	E-mail	Phone
7.	CHRIS ALLARD	DENALI COMMISSION	CALLARD@DENALI.GOV	271-1414
8.	GEORGE WILSON	Village SAFE WATER	george.wilson@alaska.gov	269-7610
9.	ANN GRAVIER	DHSDEN	ann.gravier@alaska.gov	428-7045
10.	Colleen Bickford	US HUD	colleen.bickford@hud.gov	677-9830
11.	Tami Fordham	U.S EPA	fordham.tami@epa.gov	271-1484
12.	Fred D. Eningowuk	SHH.	shhgrant@yahoo.com	649-6792
13.	Denise Pollock	Alaska Institute for Justice - NV of SHH	denise.pollock@akijp.org	978-620-1157
14.	Robin Bronen	Alaska Institute for Justice	robin.bronen@akijp.org	258-3280
15.	Reuben Weyowann	NATIVE ALASKA (SUSANNE)		649/3821
16.	William P. Jones sr	City of Shishmaref		649-8499
17.	CURTIS NAYOKPAK	SNC	CURTISN@GCI.NET	639-7231
18.	Jay Farnwald	Denali Commission	JFarnwald@denali.gov	271-1414
19.	Amy Holman	NOAA	amy.holman@noaa.gov	271-5334

	Name	Organization	E-mail	Phone
20.	Sally Russell Cox	DCCED/DCRA	sally.cox@alaska.gov	907-269-4588
21.	Alexa Greene			
22.	Scott Nelson			
23.	Erin Doherty			
24.	Kim Weibl			
25.	Paul Labolle			
26.	Eugene Asisicksik			
27.	Matlida Hardy			
28.	Rhoda Asicksick			
29.	Edgar Jackson			
30.	Isabelle Jackson			
31.				
32.				