

**Shishmaref Interagency Working Group-Meeting # 3**

**Meeting Date: February 9, 2016**

**Project: DCCED Strategic Management Plan-Shishmaref**

**Meeting Time: 9:00 to 11:00 am**

**Location: Robert B. Atwood Building, Conference Room 1270**

**Attendee List:**

	Fred Eningowuk, Community Coordinator	T	Ann Gravier, State of Alaska DHS&EM
	Freda Eningowuk, Shishmaref Native Corporation	T	Scott Nelson
	Jane Stevenson, Native Village of Shishmaref	T	Christy Miller
	Denise Pollock, Alaska Institute for Justice	T	Deanne Stevens, DNR DGGS
	Curtis Nayokpuk, Shishmaref Native Corporation	T	Erin Dougherty, NARF
	William P. Jones Sr., City of Shishmaref	T	Alexa Green, DOT&PF
	Reuben Weyiouanna, Native Village of Shishmaref		Joel Neimeyer, Denali Commission
	Robin Bronen, Alaska Institute for Justice		Raymond O'Neil, ANTHC
	Chris Allard, Denali Commission		Jay Farmwald, Denali Commission
	Tami Fordham, EPA		Amy Holman, NOAA
	Nikki Navio, HDR		Johnson P. Eningowuk, Native Village of Shishmaref
	Anahma Shannon, Kawerak Inc.		Sally Russell Cox, SOA, DCCED
	Laurie Cummings, HDR		Julie Jessen, HDR
	Denise Michael		Colleen Bickford, HUD
	Dollie A. Hawley, Native Village of Kivalina, Community Coordinator		

**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 thanked 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 narrow possibilities to what can be accomplished within the next five years.

**3. Meeting Purpose – Sally Russell Cox, DCCED**

- Sally reviewed the purpose and essential components of the project:
  - 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 stated the importance of identifying the issues in Shishmaref and what is most critically needed in the next five years. She thanked delegates from other affected villages for attending and being able to learn from each other.

#### **4. Community Message – Fred Eningowuk, Shishmaref Community Coordinator**

- Fred thanked the agencies for participating in the strategic management plan process and provided an overview of the latest Shishmaref news relating to the project.
- Fred discussed that there was a late freeze this winter and it was rather unusual to hear ocean waves in November. The process has been started for the right-of-way in order for the community to have access to gravel and other resources needed for relocation. On January 30, 2016 there was a tribal election. With new members added and old members vacating positions, there will be a shift and reorganization to the Shishmaref IRA Council.
- AK DOT&PF will be repaving the runway at the airport. The new teacher housing project was funded by the school district. These new housing units need erosion protection. A road running to the airport was damaged by the last storm. This road currently serves as a sea wall for the runway and provides access to the landfill.
- Other community representatives then made a few remarks:
  - In the early years, long range plans were thrown aside and the community changed their plans but nothing has been done.
  - Everything has stopped in Shishmaref and nothing has improved. The younger generation is facing hardships and want to leave.

## 5. Work Breakdown Structure (WBS) Overview –Group

- 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 responsibility 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 all these action items can't be done all at once so the question to the group is, which strategic 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:
  - Safe Water
  - Fuel – For equipment, home energy and cooking
  - Leadership working together
  - Sewer Disposal
  - Shelter
  - Educate people to prepare and be prepared
  - Stories/Traditions
  - Food Security
  - Transportation
- The group discussed some problems. Comments included:
  - Safe and sanitary housing is needed especially with mold problems.
  - There are 140 people in the village but only 35 people have plumbing. The numbers should be switched; more people have plumbing and less should have honey buckets.
  - The seawall needs a lot of upgrades and requires extension.
- Julie continued with an exercise on the assumptions of the community and the current trends. These community observations included:
  - There is population growth.
  - There is a younger population living in Shishmaref – more people are coming back to live in the village than before.
  - There is less property available, especially with the erosion which has occurred. Community members are concerned with less space, people will move and it will increase the loss of culture.

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 in the room was finished, those who participated in the meeting via teleconference were called upon individually to identify their preferred action items.

## 6. Prioritization Exercise – 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 Kivalina for FY16 and encouraged representatives to participate in the February 18, 2016 Denali Commission Public Meeting and to share how the community can benefit from the proposed \$520,000. 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:
- Water and Sewer Upgrades
  - Is there funding? – Yes, there's possibility through matching programs. The cost can be spread community-wide so that local households do not have trouble maintaining costs of the trouble and it can be gradual.
  - Alaska Native Tribal Health Consortium (ANTHC) can help with heat recovery, water distribution, and road improvements projects
  - Should leverage resources for construction and expand the washeteria and laundry facilities (requires a preliminary engineering report and right-of-way analysis).
- Emergency Management – Emergency Drills, Emergency Plans and Upgrading the Seawall
  - Is there funding? – Indian General Assistance Program (IGAP) and Brownfields grant funding through the Environmental Protection Agency is available. Incident command support training is available through the Emergency Management Institute and the Federal Emergency Management Agency (FEMA). The Denali Commission potentially has \$520,000 earmarked funding for Shishmaref. This money from the commission can be used for the local match. There is the Department of Homeland Security (DHS) Tech Support program. The United States Army Corps of Engineer (USACE) has money available for 100-year erosion control design analysis but this study would require match funding.
- Housing Upgrade Projects
  - Is there funding? – Indian General Assistance Program (IGAP), indoor air quality assessments, Rural Alaska Community Action Program, Inc. (RurAL CAP), Bering Straights Regional Housing Authority can provide up to \$25,000 for housing upgrades, and the Bureau of Indian Affairs (BIA) has a Housing Improvements Program.
- Traditional Language/Knowledge
  - Is there funding? – Funding may be available through the school. The IRA also has funding for a youth hunting program. The group agrees that increasing traditional knowledge and language programs can be attainable within five years.

- Leadership Development Program
  - Is there funding? – Funding is available through the Rural Community Assistance Corporation, IGAP, and internal IRA and City mentorship opportunities. Division of Community and Regional Affairs' community liaison can also provide support for Shishmaref.
- Government to Government Relations
  - Is there funding? – Yes, training is needed on what government can/can't do. The City or IRA can help support training opportunities.

**7. Next Steps/Next Meeting – Laurie Cummings and Julie Jessen, HDR and Sally Russell Cox, DCCED**

- 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 both 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. 7<sup>th</sup> 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.				