



**Shaktoolik Strategic Management Plan
Community Participation Report: Phase II**
Prepared by RIM First People
June 22, 2016

1. INTRODUCTION

The Shaktoolik Strategic Management Plan Community Participation and Input Report Phase II, describes the final phase of community participation and input. The information gathered and expressed in this report is for use in HDR's development of a Background Planning Report and eventually the Strategic Management Plan for Shaktoolik.

2. COMMUNITY GATHERING (97 Participants)

After introductions and a brief introduction of the project, the Project Team presented the findings of the draft Strategic Management Plan. A copy of the meeting flyer, meeting graphics and Sign-In sheet can be found under Attachment A.

The 80 participants recorded on the sign in sheet include both children and adults.

Date of Meeting & Time: June 6th, 2016, 6pm

Meeting Location: School Multipurpose Room

Method of Advertizing: Meeting Flyer Postings and VHF

Number of Meeting Participants: 97

a. Meeting Summary



Kirby Sookiayak presents to the community.

The meeting began at at 6:00pm with a prayer and introductions of the Planning team – Sally Cox (State of Alaska), Laurie Cummings (HDR), Michael Fredericks (RIM First People) and Kirby Sookiayak (Shaktoolik Community Coordinator).

Sally Cox presented the project overview and explained the objective of the Shaktoolik Strategic Management Plan, as well as the process of input and coordinate to generate the plan.

Laurie Cummings presented the Vision and Guiding Principles of Shaktoolik, developed through community meetings. Laurie presented the action plan from Shaktoolik's Strategic Management Plan. Laurie described what an action plan is and how it works.

Laurie described the Critical Action's identified through community input and the working group meetings for the Shaktoolik Strategic Management Plan.

In addition to the Critical Actions, Laurie quickly presented the short term, medium, and long term actions. The planning team asked community members to come look at both the Critical Actions and other actions and add those action that have been missed. Additional comments added to the presentation material included:

Critical Issues

- Storms are getting worse and more unpredictable
- Need bridge to the foothills
- Environmental Impact study is not done
- Should plan for rerouted roads – IRR Funding
- Make sure relocation site is feasible – permafrost
- Some want to stay and defend
- Community needs funding (FEMA, IRR)
- What will happen to the cemetery if we move?
- Many want to move now, with the State being a vehicle to fund a relocation preformed by village members.

Leadership for the Future

- Funding village programs
- Getting youth involved with local organizations
- Scholarship programs for youth
- Teen Center

Culture

- Youth/Elder camps
- First catch community feast
- More help for Elders (wood gathering, fishing, etc)
- Continue Youth fish camp
- More youth programs
- Curfew Enforcement
- Archeology studies

Management

- Monitoring changing landscape (erosion, hydrology)

Emergency Issues

- Emergency lighting through community
- Everyone should have a family and personal emergency kit
- Does a disaster have to happen to move forward

Safe and Sanitary Homes

- Older homes have electrical issues

Other

- Airport Shelter
- Tank farm emergency plan
- River clean up as a job to make river travel safer and easier for salmon to spawn



Sally Cox presents to the community.



Shaktoolik Elder expresses his option.

Attachment A

Meeting Flyer
Meeting Graphics
Sign In Sheet

Community Gathering

SHAKTOOLIK

STRATEGIC MANAGEMENT PLAN

The Alaska Department of Commerce, Community and Economic Development is completing a Strategic Management Plan (SMP) for Shaktoolik based on the community's input. Please join our planning team – HDR and RIM First People for a community gathering to hear updates on the SMP and share your input.

Monday, June 6, 2015

6-8pm

School Multi-Purpose Room

For more information about the project or to complete project related surveys prior to the meeting, contact Community Coordinator: Kirby Sookiayak at 907-312-8817

All Are Welcome!

Shaktoolik Strategic Management Plan Community Gathering #2

Agenda:

- Introductions
- Project Overview
- Vision and Guiding Principles
- Development of Action Plan
- Critical Actions
- Strategic Focus Areas
 - Adaptable Built Environment
 - Safe and Sanitary Housing
 - Jobs and Economic Development Opportunities
 - Proactive Emergency Management
 - Strengthen Traditional Culture
 - Leadership for the Future
 - Relocation
 - Other

Project Overview

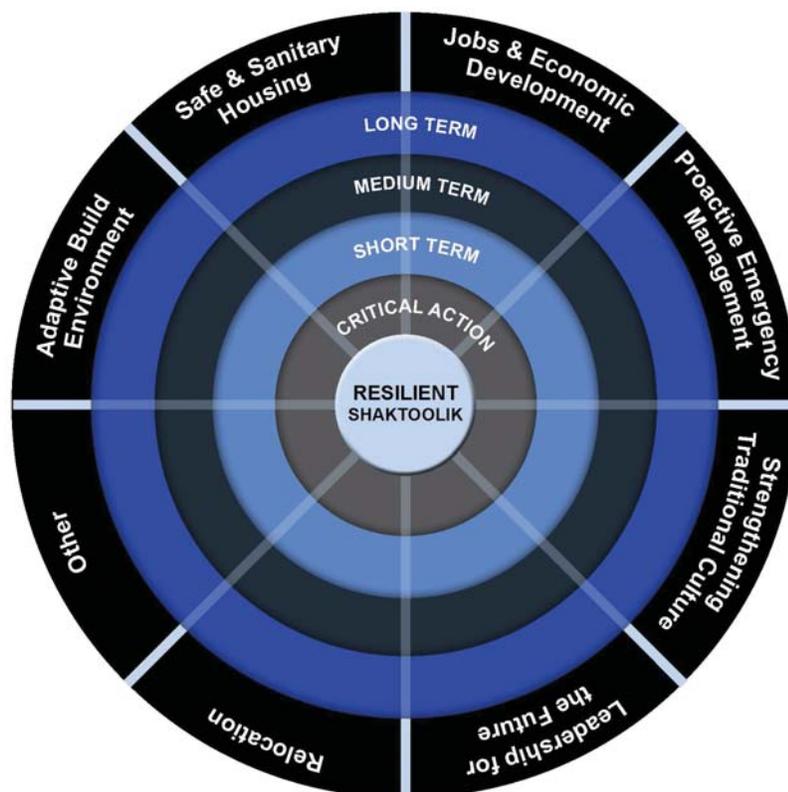
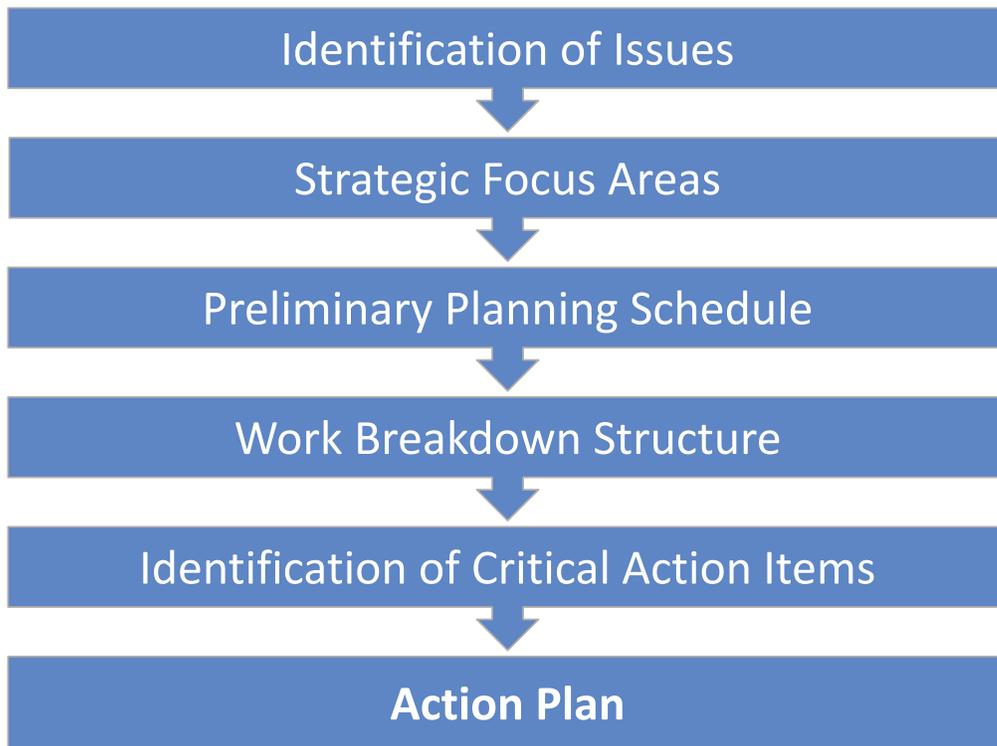
- Alaska Community Coastal Protection Project
- Objective
 - To increase community sustainability and resilience to the impacts of natural hazards.
- Essential Components
 - Strong community leadership
 - Agency support and collaboration
 - Careful, effective planning



Vision and Guiding Principles

- Vision Statement
 - Shaktoolik is a safe and resilient community. We want to stay and defend our community from erosion and reduce our risk from hazards. We will work together and with partners to develop projects and policies to protect our residents, infrastructure, natural environment, and subsistence resources. We will increase resiliency while respecting our traditional values. We will preserve and enhance our community for us and future generations.
- Guiding Principles
 - The most important concern is to protect lives during a catastrophic flood event.
 - Low-cost approaches that involve local resources and labor will be given priority.
 - Opportunities to partner with agencies and organizations will be encouraged.
 - A reasonable likelihood exists that the measure can be funded.
 - Monitoring impacts from future storms, including flood levels and erosion, will provide important information for future planning efforts.
 - Residents must be safe from natural hazards and growing threats of flooding and erosion.
 - Continue to be proactive as a community.
 - Include local input into the process.
 - Protect the natural environment.
 - Continue the collaboration between the City Council, IRA Council, and Corporation Board.
 - Respect our traditional culture.
 - Use funds wisely.
 - Develop in a manner that strengthens the community.

Action Plan



Critical Actions

- Road to Foothills Area
 - Gravel source
 - relocation
- Improved Housing
 - Overcrowding
 - Poor conditions
- Emergency Planning
 - Update plans
 - Conduct drills
- Evacuation Center
 - Elevated
- Reinforce Berm
- Continue Planning Committee
- Water and Wastewater Improvements
 - Protection of water source
 - New water tank
 - Repair existing infrastructure
- Fuel and Tank Farm
 - Aging facility
 - Threatened by erosion
- Health Clinic Replacement
 - Insufficient capacity

Adaptable Built Environment

- Short Term (0-5 years)
 - Energy
 - Energy Audits
 - Heat Recovery System
 - Reduce Energy Costs
 - Implement Results of Water Treatment Plant Energy Audit
 - Implement Results of Tribal Office Energy Audit
 - Implement Results of Health Clinic Energy Audit
 - Repair/Replace Fuel Tanks
 - Wind Feasibility Study
 - Water/Wastewater
 - Water Source Protection Ordinance
 - Water Storage Tank Replacement
 - Upgrade Winter Pump House
 - Summer/Winter Intake Screens
 - Replace Summer Raw Water Main
 - Summer Intake Wind Generator
 - Water Treatment Plant Improvements
 - Replace WTP Windows
 - New Septage Pumper Trailer
 - Septage Disposal Site Fencing
 - Water/Wastewater Preliminary Engineering Report
 - Transportation
 - Update LRTP
 - Access Road-West Side
 - Upgrade Community Streets
 - Road to the Foothills Area
 - Snow Fencing Along Community Routes
 - Construct Proposed Subsistence and Economic Routes
 - Construct a Road to Swallows
 - Rehabilitate 13 miles of Foothills Road
 - Dust Suppression Program
 - Boat Harbor
 - Construction and Upgrades to Marine Facilities
 - Winter Travel Improvements
 - Community Shop
 - Health
 - Health Clinic Replacement
 - Education
 - Early Childhood Education Building
- Medium Term (6-10 years)
 - Water/Wastewater
 - Rainwater Capture and Reuse Program
- Long Term (11+ years)

Safe & Sanitary Housing

- Short Term (0-5 years)
 - Housing Needs Assessment
 - Housing Strategy
 - Housing Upgrades
 - Additional Housing
- Medium Term (6-10 years)
 - Low-Income/Elder Housing
- Long Term (11+ years)

Jobs & Economic Development

- Short Term (0-5 years)
 - Community Asset Mapping
 - Grant Writing Workshop
 - Develop Economic Diversification Strategy
 - Develop Education and Training Programs
 - Update Local Economic Development Plan
- Medium Term (6-10 years)
 - Develop Teen Employment Strategy
- Long Term (11+ years)

Proactive Emergency Management

- Short Term (0-5 years)
 - Emergency Plans
 - Update Emergency Operations Plan
 - Education
 - Update Emergency Evacuation Plan
 - Emergency Drills
 - Emergency Energy Backup Plan
 - Utility Assessments
 - Develop Early Warning System
 - Protective Structures
 - Maintain Existing Berm
 - Individual/Household Preparedness
 - Family Evacuation and Disaster Communication Plan
 - Smoke and Fire Detectors
 - Develop Adequate First Response Capacity
 - Work with Local Businesses
 - Outdoor Education Program
 - ICS Training
 - Research/Data Collection
 - Storm Surge Mapping
 - Erosion Monitoring
 - Participate in LEO Program
 - Emergency Funding
 - Additional Heavy Equipment
 - Hire Village Public Safety Officer
- Medium Term (6-10 years)
 - Update Local Hazard Mitigation Plan
- Long Term (11+ years)

Strengthen Traditional Culture

- Short Term (0-5 years)
 - Continue Community Events
 - Community Story Project
 - Elders in School Program
 - Increase Use of Traditional Language
 - Increase Community Ties
- Medium Term (6-10 years)
 - New Community Events
- Long Term (11+ years)
 - New Community Events

Leadership for the Future

- Short Term (0-5 years)
 - Continue Strong Local Leadership
 - Continue to Support Youth Leadership Programs
 - Increase youth participation in community leadership
 - Having City and Tribe Council Meetings Open to the Public
 - Improve Government to Government Relations
 - Organizational Mapping
 - Continue Joint City and IRA Council Meetings
 - Develop Communication Plan
 - Establish Elders Advisory Committee
- Medium Term (6-10 years)
 - Leadership Development Program
 - Develop Strategy to Include Local Business in Decision Making Process
- Long Term (11+ years)

Relocation

- Short Term (0-5 years)
 - Site Selection Study
 - Decision to Relocation
 - Acquire Title
- Medium Term (6-10 years)
 - Survey Site
 - Identify Quarry Site
 - Identify and Prioritize Community Needs
 - Develop Community Layout Plan
 - Infrastructure Feasibility Studies
 - Identify Water Source
 - Identify Resources that can be Reused
 - Detailed Construction and Financing Plan
 - Leadership Agreement
 - Relocation Committee
- Long Term (11+ years)
 - Update Long Range Transportation Plan
 - Build Initial Housing
 - Develop Initial Infrastructure
 - Develop remaining infrastructure
 - Develop remaining housing
 - Restoration of old village site

Other

- Short Term (0-5 years)
 - Community Garden
 - Community Food Assessment
 - Establish Communication with Potential Future Residents
 - Increase Awareness About Existing Substance Abuse Programs
 - Implement walking school bus program
- Medium Term (6-10 years)
- Long Term (11+ years)

PRINT

SIGN

- Alex Sampson
- EDGAR JACKSON JR
- Genevieve Rock
- Bryce Patterson
- Chantelle Natterauk
- Murphy Katchatag
- Sophia Katchatag
- Travis Savetilik
- Edna Savetilik
- X Siles Paniptchuk
- Matilda Herdy
- Agnes Takah
- Timothy Katchatag
- Lila Bonilla
- Helen L Jackson
- Egan John Sr
- Tonia Sagoorick
- Emmaleigh Sagoorick
- Rhoda Asicksik
- X Eugene Asicksik
- Simon Behaalok
- Shawn Evan
- Je Savetilik
- Tyson Asicksik
- Josephine Nassuk
- Ellen Hunt
- Randy Takak
- Reese Takak
- Lauren Savetilik
- X Leah Savetilik

- Alex Sampson
- Edgar Jackson Jr
- Genevieve Rock
- BK ✓
- Chantelle Natterauk
- Murphy Katchatag
- Sophia Katchatag
- Travis Savetilik
- Edna Savetilik
- Siles Paniptchuk
- Matilda Herdy
- Agnes Takah
- Timothy Katchatag
- Lila Bonilla
- Helen L. Jackson
- Tonia Sagoorick
- Emmaleigh Sagoorick
- Rhoda Asicksik
- Eugene Asicksik
- Simon F Behaalok
- Shawn Evan
- Je Savetilik
- Tyson Asicksik
- Josephine Nassuk
- Ellen L. Hunt
- Randy Takak
- Reese Takak
- Lauren Savetilik
- Leah Savetilik

PRINT

- LEONAM
- Kelly
- Sneri
- Ralph Takak
- Axel Jackson
- Helen C. Jackson
- Autumn
- Claire
- Nathan S
- X Desiree R
- Ed B
- Ellen Kulukhon
- Taylor Kulukhon
- Roy Sagoonick
- Jordan Sagoonick
- Leslie Sagoonick
- Amber Sampson
- Clyde Jackson
- Brian Savelik
- X Michelle Jackson
- Evan J
- Alexa J
- Edward Jackson
- Harmony Jackson
- Rebekah Jackson
- Ruth Aubrey
- Pert Pletrick
- Ethel Fuller
- Jasmin Raek

SIGN

- LEONAM
- Kelly
- Sneri
- Ralph Takak
- axel Jackson
- Helen C. Jackson
- Autumn Rhoda
- Claire
- Nathan Savelik
- Desiree R
- Ed Beckard
- ellen Kulukhon
- Taylor Kulukhon
- Roy Sagoonick
- Jordan Sagoonick
- Leslie Sagoonick
- Amber Sampson
- Clyde Jackson
- Brian Savelik
- Michelle Jackson
- m Jackson
- m Jackson
- Ed B
- H Jackson
- m Jackson
- Ruth Aubrey
- Pert Pletrick
- Ethel Fuller
- Jasmin Raek

PRINT

SIGN

X Raymond Hunt

- Louise

- Brad

- Mia

- Levi

JACOB NOTAKAK TOM

Jacob Sampson

- Chase Katchkeg

- Melvin Hunt

- Mason Paniptchuk

X Naomi Sawetilik

- Donald Auliye

- Marcus

- Betty Jackson

- Matthew Jackson

- Morgan

- Tommy Sampson

- Summer Sampson

Raymond Hunt

Brad

Levi Sawetilik

Melvin Hunt

Donald Auliye

Betty Jackson

Tommy Sampson

SUMMER

- Savannah Paniptchuk

- Emory Paniptchuk

X Jolene Paniptchuk

- Kaden Jackson

- Ryan

- Melissa Dewey

- Taylor Dewey

- Morgan Dewey

- Kayla Dewey

Jolene Paniptchuk

Melissa Dewey

PRINT

SIGN

- Mabel Takak
- Jacob Sookiyak
- Myron Savetille
- X Charlotte Sookiyak
- Crystal Sagoniec
- Ben Sagoniec
- Lynn Jackson
- Stacey Paniptchuk
- Stefan Paniptchuk
- Katherine Paniptchuk
- Tyler Takak

- Mabel Takak
- Jacob Sookiyak
- Myron Savetille
- Charlotte Sookiyak
- Crystal Sagoniec
- Ben Sagoniec
- Lynn Jackson
- Stacey Paniptchuk
- Stefan Paniptchuk
- Katherine Paniptchuk
- Tyler Takak