

AKIACHAK, LTD CARBON OFFSET

Using the
PLAN VIVO STANDARD



A State of Alaska registered for-profit company, majority owned by ***Alaska Village Initiatives***

The Alaska Carbon Exchange was built by Alaska Village Initiatives (a 501c3 nonprofit) to provide development and marketing services for Alaska to take advantage of the carbon market.

What is a carbon offset?

Voluntary market

Verified Emission Reductions (VER's)

- *A carbon offset is a reduction in emissions of carbon dioxide or greenhouse gases made in order to compensate for or to offset an emission made elsewhere.*

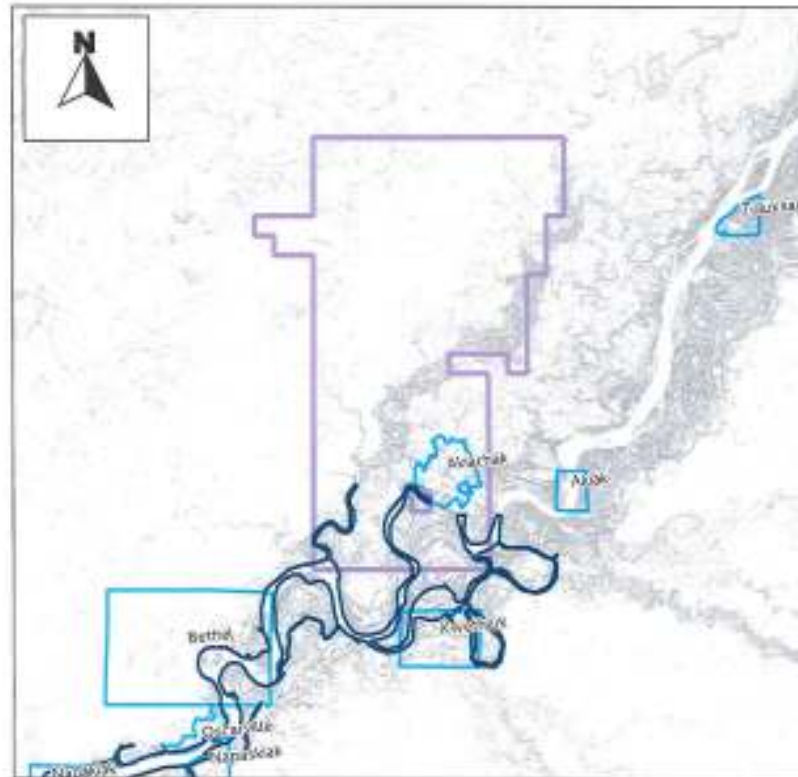
Compliance markets (CER's)
A carbon credit is a tradable certificate or permit representing the right to emit one tonne of carbon dioxide or a carbon dioxide equivalent- *equivalent to one tonne of carbon dioxide*

AKIACHAK CARBON PROJECT

Using the
PLAN VIVO STANDARD

AKIACHAK, LTD Carbon Offset Credit

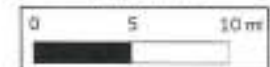
ALASKA CARBON EXCHANGE (ACE) and AKIACHAK, LTD are implementing a pilot project: *Innovative Tribal Conservation and Greenhouse Gas Management (ITCGGM)*, to sequester greenhouse gases with conservation practices. This will strengthen traditional food resources on land owned by AKIACHAK, LTD on and near the Kuskokwim River.



Akiachak Project
Area



Map prepared by Mark J. Ducey
for
Spatial Informatics Group -
Natural Assets Laboratory
June 9, 2015





Who is Akiachak, LTD

As part of the 1971 Alaska Native Claims Settlement Act, the village of Akiachak was awarded title to their land and a corporation was created to hold title to the land and distribute benefits to the village residents, whom are the shareholders of Akiachak, LTD.



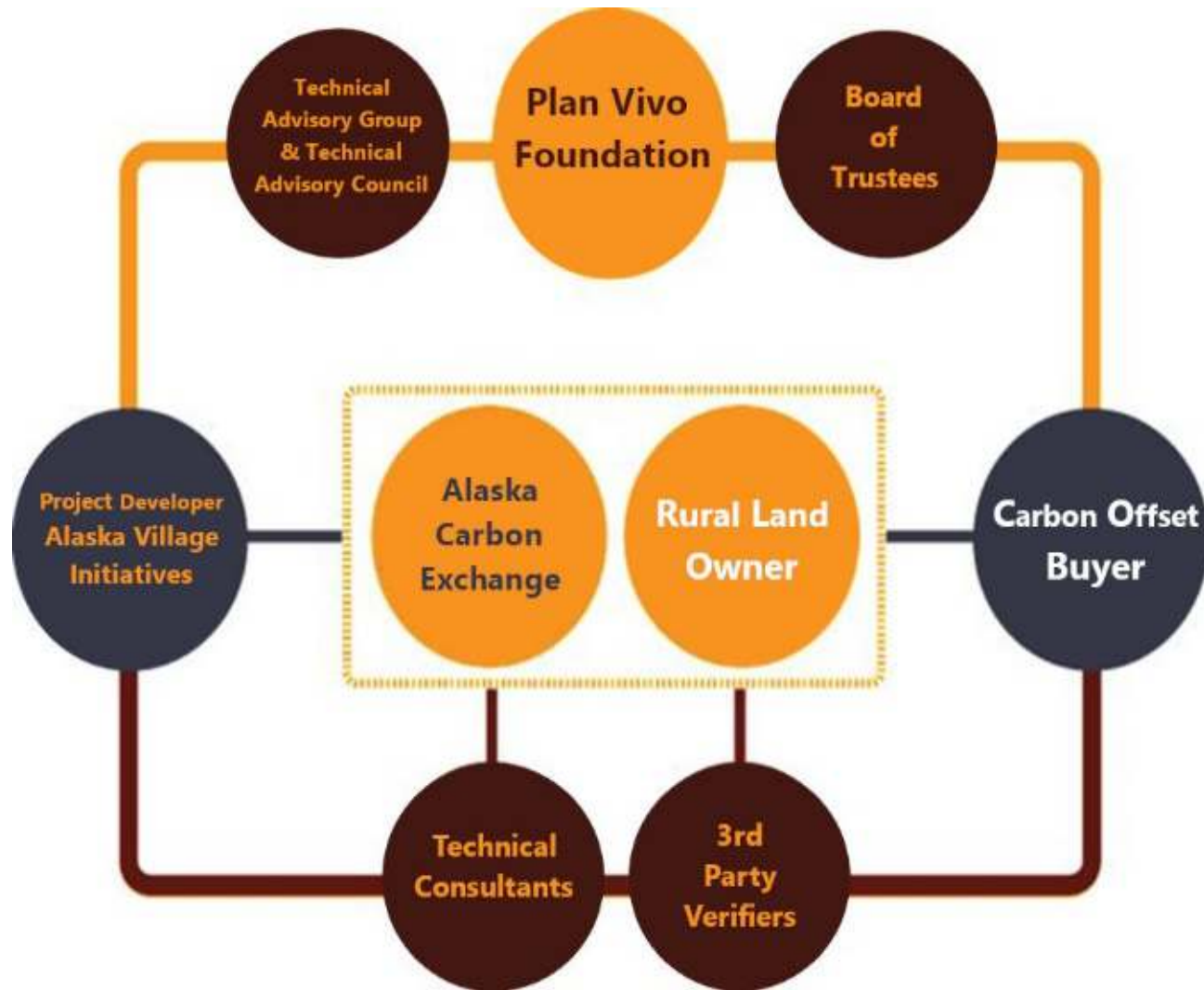
What are Plan Vivo Carbon Offsets?

Plan Vivo Foundation is a Scottish charity set up to oversee Carbon offsets developed under the Plan Vivo Standard. This Standard works to incorporate **community benefits** of a Carbon project into the offset's market value.

At the Alaska Carbon Exchange, we see this **business model** as aligning with our values, and is why we have chosen this standard for the Akiachak Carbon Project.

Plan Vivo is governed and managed by a board of trustees, the Secretariat and technical experts. Moreover, It works with external experts to **ensure scientific rigor and neutrality**.

With help from many Alaska based companies ACE will create PLAN VIVO Standard-Carbon Offset Credits, from Akiachak, LTD lands, to be sold in existing Carbon Market and help with **rural Alaska sustainability**.



Akiachak Carbon Project Deliverables

What does the village get out of it?

Forest Management Plan

- Includes conservation practices for reducing greenhouse gas emissions, addressing Climate Change impacted areas and supporting wildlife habitat on AKIACHAK, LTD land

Revenue for community investment

- At not less than 50% of the profits ACE works to ensure rural landowners benefit the most from our projects.



Plan Vivo

Carbon management and rural livelihoods

Conservation Plan will help protect the Carbon value and assist with food security

- Identify natural resource concerns
- Cost estimate to address identified natural resource concerns
- Land management platform
- Conservation practices

Practice Name
Brush Management
Conservation Cover
Prescribed Burning
Fence
Fuel Break
Stream Habitat Improvement and Management
Access Control
Windbreak
Forest Trails

Chin'an gheli.
Thank you very much.



Contact us:

info@alaskacarbon.com

1(907)263-9828