

Let's Talk Trash

Solid Waste Team

Nunam Iqua Advisory Planning Board

This power point is funded with qualified outer continental shelf oil and gas revenues by the Coastal Impact Assistance Program, Fish and Wildlife Service,
US Department of the Interior.

Let's Talk Trash

- The Problem is Trash!
- What is Trash?
- What happened last summer?
- What is the Improvement Plan?
- What can You do to Help?

The Problem is Trash!



Where are people supposed to throw trash
when their dump looks like this?

The Problem is Trash!



And what about all the trash that
didn't make it to the dump!

The Problem is Trash!



The flood in 2013 made everything worse!

The Problem is Trash!



Trash fires got out of control!

What is Trash?

- **Trash** is "something worth little or nothing" or " something in a crumbled or broken condition or mass.”
- **Solid Waste** is a technical term for Trash and refers to “garbage, rubbish, paper and waste material including all animal and vegetable refuse from food or food preparation, and dead animals.”

What is Trash?

Biodegradable solid waste is “capable of being broken down into harmless products by the action of tiny living things such as microorganisms.”

Long time ago, people lived off the land. Most everything was biodegradable, like bones, fish and food scraps or torn pieces of fur clothing. When buried it became part of the ground.

Nowadays, not everything comes from the land.

What is Trash?

Solid Waste in Nunam Iqua can be:

- **BURNED**- inside the fence at the dump
- **BURIED**- inside the fence at the dump
- **RECYCLED**- placed outside the dump where marked with a sign, so it can be back-hauled
- **REUSED**- placed outside the dump where marked with a sign, so people can take parts

What happened last summer?

**In 2014, the City and Tribe started working
TOGETHER
to improve solid waste management!**

The City of Nunam Iqua got grants from:

- **FEMA** and the state to clean-up the flood damage.
- **YKCA** to organize the dump, start a back-haul program and plan for the future.

What happened last summer?



People went to work!

What happened last summer?



A drive through temporary metal road was built inside the dump fence.

What happened last summer?



Trash was moved inside the dump fence.

What happened last summer?



The land outside the dump fence
was cleaned!

What happened last summer?



Signs were posted outside the dump fence to show where to put reuse and backhaul items.

What happened last summer?



Batteries were collected & barged out for recycling!

What happened last summer?



The Nunam Iqua Advisory Planning Board began work on a Nunam Iqua Solid Waste Improvement Plan.

What happened last summer?



The Solid Waste Team worked on the details.

What happened last summer?



A Community Meeting
was held in July to collect ideas for the
Nunam Iqua Solid Waste Improvement Plan

What is the Improvement Plan?



A New Permitted Landfill

Built on top of the existing dump site.

What is the Improvement Plan?



A Residential Trash Collection Service
from May through October when burning is dangerous

What is the Improvement Plan?



U.S. Environmental Protection Agency - Region 10

Indian Environmental General Assistance Program FY16 Funding Announcement

(for proposals generally beginning 10/1/15, although start dates may vary)

I. OVERVIEW

The U.S. Environmental Protection Agency, Region 10, Tribal Trust and Assistance Unit, is announcing the funding opportunity for Indian Environmental General Assistance Program (GAP) grant proposals from federally recognized tribal governments and intertribal consortia for work to be completed in Fiscal Year (FY) 2016. The goal of GAP is to assist tribes in building capacity to administer tribal environmental programs consistent with the federal laws the EPA is charged with implementing, according to their individual needs.

A Tribal IGAP Grant

To administer environmental programs
that will keep the land clean and the village safe!

What is the Improvement Plan?

What will this Improvement Plan cost?

- A new permitted landfill- \$1,300,000
- Collection equipment- \$30,000
- Landfill operation- \$22,000/year
- A collection service-\$13,000/year

Where will the money come from?

- **Grants** – for construction and equipment.
- **Contributions**- from the City and IGAP
- **User Fees** – for the Residential collection service and landfill use by entities and capital projects

What can You do to Help?



Make sure when your family's trash is
taken to the dump, it goes
INSIDE THE FENCE !

What can You do to Help?



Put **reuse** and **back-haul** items by their signs at the dump



Put **used Batteries** in the bins by Code Red

And put **used Oil** in the containers at the Tank Farm

What can You do to Help?



*Let your parents
know what you
learned today-*

*If we all work
together
we can have the
cleanest village
in Alaska!!*