



Yukon-Kuskokwim Health Corporation (YKHC) Re-inventing the Honeybucket Hopper

Project Description:

YKHC received a CEDP grant to facilitate the use of 55 gallon drums for use as honeybucket hoppers by designing, building, and testing locally designed frames and chariots and using them to haul the drum hoppers

Why this Project will assist Other Tribes:

The honeybucket is not "going to the museum" anytime soon. Communities lacking adequate sewage disposal are plagued by unregulated dumpsites, often on public walkways, roadways and near resident homes. There is a constant risk for infectious disease. Affordable, dependable alternatives to manage honeybucket wastes need to be explored and tested.

How this Project will assist Other Tribes:

A fabricated conventional hopper costs over \$4,000.00 including shipping, a cost that is too high for most Tribes to afford. The "hopper basket" and the chariot addition will be constructed locally in Bethel and cost thousands of dollars less. The design will be tested, and if proven successful the design details will be shared with other Y-K region organizations and communities. YKHC will seek additional funding to build more of these hopper/chariots for their communities within the service area. These can be a less expensive and effective alternative for the traditional hoppers.

Workplan elements completed:

• N/A Project will begin February 1, 2014.

Community Education/Involvement Activities Taken:

N/A Project will begin February 1, 2014