

**Indian Environmental General Assistance Program
Sample Solid and Hazardous Waste Work Plan Components
EPA Region 10**

Tribe:

Work Plan Period: Begin:

End:

Work Plan Component 1: Build GAP staff capacity to develop and implement a solid and hazardous waste management program

ETEP Priority Supported:

Personnel:

Long-Term Outcome(s) (Changes in the Environment, Public Health, Behavior or Knowledge):

- Staff, council, and community awareness of solid/hazardous waste issues will encourage environmental stewardship and behaviors protective of the environment

Intermediate Outcome(s) (this work plan period):

- Develop staff capacity to manage the program through training and conference attendance.
- GAP staff, Tribal Administrator, and Tribal Council will become more knowledgeable about solid/hazardous waste best practices.
- Educational material will be provided to residents to improve program knowledge and buy-in

Estimated Cost:

Estimated Work Years:

COMMITMENTS		END DATE	OUTPUTS AND DELIVERABLES
1.1	Hire staff to manage the solid/hazardous waste program.		<ul style="list-style-type: none"> • Discuss in quarterly progress reports.
1.2	Complete a solid and hazardous waste assessment to evaluate current practices, facilities, and issues in the community.		<ul style="list-style-type: none"> • Submit copy of assessment. • Discuss in quarterly progress reports.
1.3	Attend a solid and hazardous waste management planning training and develop an Integrated Waste Management Plan (IWMP). Collaborate with other organizations to receive technical assistance with developing the IWMP.		<ul style="list-style-type: none"> • Develop and submit plan to the Tribal Council for review/approval. • Discuss in quarterly progress reports.

			<ul style="list-style-type: none"> • Submit Trip Report, copy of IWMP to EPA
1.4	Attend a solid/hazardous waste conference to expand current knowledge and to network.		<ul style="list-style-type: none"> • Provide Tribal Council and EPA with summary report on trip. • Discuss in quarterly progress reports.
1.6	Provide educational material to residents to encourage awareness and support for solid and hazardous waste management and recycling. Conduct a community cleanup as an educational event, emphasizing source reduction and reuse.		<ul style="list-style-type: none"> • Provide Tribal Council and EPA with summary report on collaboration activities. • Discuss in quarterly progress reports.
1.7	Coordinate with local organizations and residents to create a solid/hazardous waste advisory group. Staff will collaborate with the advisory group, other tribes, consortia, government agencies, and other organizations to develop strategies to make the community's solid and hazardous waste management program self-sustaining.		<ul style="list-style-type: none"> • Provide Tribal Council with summary report on progress made to develop advisory group. • Discuss in quarterly progress reports.

Work Plan Component 2: Solid and hazardous waste planning and implementation

ETEP Priority Supported:

Personnel:

Long-Term Outcome (s) (Changes in the Environment, Public Health, Behavior or Knowledge):

- An efficiently managed landfill will improve human and environmental health in the community.

Intermediate Outcome (s) (this work plan period):

- Landfill staff will be hired and trained
- An initial cleanup will be done
- Landfill area will be cleaner and better organized
- Fencing and signs with landfill operations days/hours will be installed for controlled access
- Landfill will be more manageable and secure

Estimated Cost:

Estimated Work Years:

COMMITMENTS		END DATE	OUTPUTS AND DELIVERABLES
2.1	Send landfill operator and/or solid waste staff to Rural Alaska Landfill Operator (RALO) training.		<ul style="list-style-type: none">• Discuss in quarterly progress reports
2.2	Hire an equipment operator as needed to apply cover and maintain the landfill.		<ul style="list-style-type: none">• Equipment operator will provide a work summary report to the Tribal Council and EPA on progress of site.• Discuss in quarterly progress reports
2.3	Purchase solid and hazardous waste management supplies (bins, totes, small metal sheds, signage, can crushers, etc.). Establish areas for different types of recyclable materials/items at the landfill and post applicable signs. Purchase sign materials as needed.		<ul style="list-style-type: none">• Discuss in quarterly progress reports
2.4	Sort and separate materials at the landfill. Stage items in a designated area for backhaul. Conduct backhaul when enough materials have been staged. Coordinate with barge, airline, recyclers, etc. to schedule pickup.		<ul style="list-style-type: none">• Submit photos to EPA.• Discuss in quarterly progress reports

2.5	Keep an inventory of items recycled and backhauled. Include information on the: <ul style="list-style-type: none">• amount of waste collected, transported, backhauled, and disposed• types of waste handled• origin of the waste (homes, businesses, school, etc.)• final disposition of the waste		<ul style="list-style-type: none">• Submit inventory to EPA.
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