

Native Village of Nightmute
C/O Nightmute Traditional Council EPA-IGAP
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Please see the photos that accompany this writeup, submitted as a separate document

Below is a list of our grant Activities during 4/23/06

John George IGAP Project Director and David Tulik IGAP Technican Assistant

On April 23, 2007 in the morning John and David assembled the trailer mount.

In the afternoon we hooked up the Burn Box to the IGAP Honda and took it through the lagoon road to the river where it is the best avenue to get it across the river. We went on to the river and just below the CVRF Fishery Support Center building the trailers right wheel got stuck in the snow, we tried to pull it using one Honda, but unfortunately one Honda was not strong enough to get it unstuck. After trying to get it out several times we decided to go to the Tribal Office and asked the tribal janitor if it would be okay to use the Clinic Honda, because one Honda was not strong enough to pull the six (6) thousand pound burn box, after we got the approval we went up and link up the two Hondas with a strong rope like a train, since the ice and snow was so slippery, the trailer did not move. While we were trying to move the burn box Mr. Jay Dull Sr. LKSD janitor stop by and decided to voluntarily attached the LKSD snowmachine to the front of the first Honda, which we end up with three vehicle in a chain like. We kept pulling and pulling and out of the blue the trailer got out, and it moved all the way down, close to the dump site, but hundred (100) yards to the dump we got stuck again, this time the left wheels got stuck into the snow about six (6) to seven (7) inches deep, this took about an hour and half to get it out. While we were trying to get it unstuck from this area Elder Moses Tulik who is also an ATS agent came by and started helping out, when it finally got unstuck, I decided to go get the burn barrel mats from the clinic connex where they we're stored for the winter to place on the snow to prevent the burn barrel from getting stuck again, while I was at the connex Isadore Anthony stopped by and asked what the mats were for, I told him that they would be used to prevent the burn barrel from sinking into the tundra, so I asked if he would be able to help us bring up the burn barrel by the dump site and he agreed. When I came back Mr. Jay Dull Sr. had left to work at school, but Elder Moses Tulik stayed with us until we got to where the burn barrel will be stable from sinking into the tundra. When we got close to the river bank the two Hondas couldn't pull the burn barrel any longer, so we attached Isadore Anthony's snowmachine in front of the first Honda, since river slope close to the river bank was some what at an angle and three vehicles couldn't move the burn barrel, so I decided to make an announcement over the VHF radio that Moses was carrying, for more help, few minutes later Mr. Foster Wallace and Aaron Sunny came to aide us, and we were able to bring it up by the dump site. When we got to a good location we placed all five (5) mats under the burn barrel. Before we move the burn barrel across the river, David and I had to assess the river and what area would be the best place to put the burn barrel.

(This statement is only for one day of work on the burn barrel).

May 21, 2007

Below is list of activities on this report for the Tundra Bag Demonstration Clean –up Project of the Dump Site, beginning 5-21-07 to 5-30-07.

In this morning John and David gave safety briefing, hand out protective clothing, masks, boots, gloves, to each workers, assigned job duties, addressed what should be burned and what not to burn. We watched the video on “Burn Unit Demo”, at the resident of Joseph Tony, so they or we will know the operational of the burn barrel unit. The hired residents were: James Joe, Edward Joe, Kenneth Sunny and Joseph Tony. John and David took the equipment and supplies to the work site and brought two bundles of super sacks to project area. We had made an announcement over the VHF radio to see if any of the residents would want to rent their boat and motor, three days ahead before the work begin. Since no one came forward Nightmute Traditional Council was approached to rent John George’s boat and motor for the whole project period. John made a rental agreement and presented it to the President, Joseph Post for review and to sign. We took the IGAP four wheeler Honda (ATV) and Trailer across the river to the project area, to use it for hauling super sacks once they are filled up with trash and to top off the supersacks.

The first protective and breathable coveralls had minor problems, they would be torn when workers reach out, or step too far, and protective gloves sweat too much on the inside, so we talk to our labors, what would be best or a good way to protect themselves from contaminants. The best option workers came up with, was buying duct tape to patch the holes and tears. Since the first patch of safety gear suits, were no longer useable we end up ordering yellow safety gear suits to replace the whites one’s and hope these would work better than the white ones. When the project first started the work hours were set to 8:00 am in the morning and ends at 5:00 pm.

Before the project begin John and Annmarie Matthias our Accountant draw \$5,300.00 from VRS to cover for the salaries and boat rental, and drew more funds ranging from \$193.02 for freight difference of the TRA TOTE’s for batteries which cost at \$1,530.35 that were order from Artic and Wire plus \$360.31 for safety gear from Alaska Safety and to pay for the consultant service of Zender Science and Planning at \$3,600.00.

On the first day of the project we bagged 13 super sacks and we began cleaning from west end of the dump site and work our way east, on the second day we bagged 19 super sacks and the total bag’s we filled on the first week was 40 bag’s.

The bag’s were filled half full and towed to the berm creation which is located about 150 to 200 feet away from the river bank, once the bag’s are put in place we would fill a ATV trailer with trash, to top of each bag and to square them off at the berm site. So far the total bags we have filled is 70 bags in just 1 week and one day. The burnables, salvagables, electronics, and recyclable were separated, which slow down the containment of bags. We had to do this because workers were using shovels as loaders, and rack to gather containable, and water soaked and scattered trash, etc. So this way they would have more bags to fill and burnable’s gathered. We have packed 3 TRA Totes with lead acid batteries and they weigh at 3,886.5, which Costal Village Region Fund (CVRF) is willing to back haul them out of Nightmute for free and for one time only, which we are fortune to get this kind of service. We have one more TRA tote to fill once the power plant operator brings their unused batteries to the make shift storage site, which may bring the total to 4 or 5 thousand pounds of acid batteries to back haul. Before the project began John George IGAP project director have been soliciting to Larson Hunter, one of the CVRF workers to see if they would find a way to back haul acid batteries out of Nightmute. At

first CVRF would not be able to back haul them. John kept on persisting, and several weeks later he received a call from Larson, stating CVRF barge manager agreed to back haul acid batteries out of Nightmute. CVRF planned to pick-up the totes sometime in June on a first barge arrival. Some of the workers were also sent to the clinic to follow up their scheduled appointments which were made before the start of the project. Edward Joe has been laid off because he had to go into his surgery at Anchorage and was immediately replace by the standby applicant Morgan Joe. The pictures of the volunteers that helped us unstuck the burn barrel to the dumpsite will be taken once they return to Nightmute from the summer relocation. On May 30th laborers have bagged at least 19 bags from the riverbank section. We have moved our solid waste gathering site from the west end of the dumpsite; because the riverbank started eroding due to permafrost melt down. At the dump area we have made a make shift tent out of waterproof tarp as a break area, the only time the laborers are brought to the village at noon and at the end of workday. David Tulik IGAP Technican Assistant has made a diagram of the dumpsite set-up plan.

Below is a list of our activities on this report for the Tundra Bag Demonstration Clean up Project of the Dumpsite beginning 6-1-30-2007.

On June 1, 2007 John George IGAP Program director have left to Bristol Bay as a part of his summer leave and to work at salmon commercial fishing. He left me in charge with instruction about the project. So we continue cleaning up, on the 4th day, there were only 3 clean up workers who showed this morning. At this day we have filled up only 4 super sacks, because the workers had to separate and set aside the burnables from the pile of dumped trashes where we were cleaning at. Only few items of hazardous wastes were collected, (i.e. Combustibles, old used paints, and household batteries (D, C, AA, AAA.), and salvageable this day. The trailers we were using to haul trash had broken, and I, (David Tulik), had to let the clean up crew bring down ATV trailer to the boat and bring it across to the village to my personnel shop and fix it, by reinforcing and bracing the trailer. When we got it finished we brought it back to the clean-up site. On the 5th day, crew filled up 12 super sacks throughout the whole day; they were also containing burned ash and continue separating burnable items and metal junks from piled dumped trash where we were cleaning up. Once the burnable items were gathered, they were brought by the burn barrel to await good wind direction. In some days we were not able to burn because of the wind direction, going toward the village. Refill the gas tank for the boat rental, 2 gallons was used for the whole day because it only goes ¼ mile back and forth from the village to the work site. And filled up 2.5 gallons for the 4-wheeler Honda.

On the 6th day- I have contacted our technical partner (Simone S.) to ask her if I can hire 18-year-old to work at the dumpsite. She commented that it is up to us to suggest to the Nightmute Traditional Council Members to hire 18-year-old people since most of the original hires were getting tire and exhausted from heavy work and/or have to move some where in the state, etc. I have contacted Joseph Post President, of NTC and talked with him, about hiring those who are at the age of 18 year and are willing and committed to work at our Tundra Demonstration Clean-Up Project, he did not mind as long as we have full time workers throughout the whole project, instead of having lack of workers.

I have posted job opportunities/notices and announced over VHF radio, and phone couple of houses that I think that are willing to work. For those who applied to work were: Don R. Tulik, Elliot Tulik.

On the 7th day in the morning the workers had to change their protective clothing and their protective masks, due to tears on their protective suits, masks were getting too dirty by touching outer area with their protective gloves. In the morning before the work began I talked with the

new clean-up crew about the safety precautions. The clean-up crew has filled up 5 super sacks from the riverbank side. No work on the 8th day due to lack of workers. Weather was not cooperating, and heavy rain and wind occurred most of the day.

On 11th day of June, one worker (Mike M Joe Jr.) voluntarily quit working, filled out a Separation Notice form. On the 13th day Kenneth Sunny quit working, due to his father leaving for commercial fishing and their plane needed agent.

And Joseph Tony quits working too, because he had planned to move out of Nightmute and live with his family at Palmer, Ak.

On the 14th workers have filled up 92 super sacks so far. The next day they have filled up 6 super sacks. The workers morale and determination was going down, they started complained that they needed a break for a week and some wouldn't show up on time to work. I ended up contacting our technical partner (Simone Sabelo's) gave her a message of our situation on her answering machine, she called back and left a message for me to my Accountant (Annmarie Matthias) that she did not mind letting my workers take a week off, from June 18-22nd and that workers deserve a break. The following week on June 25- 29, '07, most of my first hired workers began quitting and I end up hiring new workers and they are: Teddy Tulik, Elliot Tulik, and Patrick Joe.

On 25th day- Teddy, Elliot, Patrick Joe and I (David) went to work, and burn up the burnable items, make a path and trail way for the Honda, for better access to the berm site and burn barrel. The next day one (1) worker had a back problem, he end up quitting. The reliable, committed workers were becoming scares that I can find anyone that could hold onto the exhaustive and disgusting work. I am trying to keep up with the best of my ability on account of workers, in order to get our project done. So I started hiring anyone who asks me that if they can work at the dumpsite project, but as long as there age of 18 years and up.

Below is list of activities on this report for the Tundra Bag Demonstration Clean-up Project of the Dump-site, beginning July1-30-2007

As of July 5, 2007, my daily monitoring on the project indicated 140 super sacks were filled from the beginning of the project. To make the project more interesting and favorable to the resident, and most of all because the project is dirty, exhausting, tiring, wet, and odor is not pleasant; and many more unforeseen reasons. We had decided to revise the budget left over of \$4,745.05. The revision was based for eight (8) days of work left, for seven (7) hours a day for all four (4) workers, at \$20.00 hourly for each laborer. And Indian General Assistant Program (IGAP) on this project have used 50 gallon gas in the past 5 weeks project.

On July 16 only two (2) of my workers came and worked this whole afternoon. They have continued cleaning the side of the fence near the riverbank and along the short boardwalk that was done sometime in 2003. And there are still about 20 plus tons of trashes, recyclables, and salvageable, burnable, and bulky items to be picked and moved to the berm area and to their kind.

As of July 17, only two workers showed up for work and they are Sandra Tulik and Kenneth Sunny. They did a tremendous job in filling up 10 super sacks, and filled up more on those 18 other super sacks that were not filled up to the top. But, one thing is a problem. People or the resident(s) do not cooperate in throwing their own trashes in a proper designated area as they are told by writing. The area(s) that were cleaned would be filled with 500 to 1,000 pounds of trash in matter of few days. The IGAP substitute Project Director (Ignatius Matthais) has written

several letters to resident, business and organization to properly dispose of their trash to a designated area instead of dumping their trash along the riverbank at dumpsite. This has created workers to re-clean the riverbank and areas on a weekly basis after the weekend is over and caused us to stall on the area where we're cleaning. I have hired another lady after I convince her into working and explain how it's like to work at the dumpsite.

Since, the last time those we originally hired as I have mentioned previously in this report did not like working at dump site, due to the awful smell of odor and how bad it is to handle trash bags that are filled with disgusting solid waste. The trailers have broken again, yesterday so we had to bring it to the village to reinforce the trailer and the hinges. Brought it back down today to the dumpsite and use it for the remaining project and hope they don't break again.

John had return from his summer leave in 19th of July and came back to work on August 1st after taking well deserved rest.

Below is list of activities on this report for the Tundra Bag Demonstration Clean-up Project of the dump site, beginning August 1 to September 30-2007

In the beginning of August the project had to temporarily stop because we had ran out of super sacks. The bags were order by our technical partner (Simone) from Bag Connection, which is down in Oregon. While we were waiting for the bags David Tulik IGAP Assistant Technican had updated John George IGAP Program Director about the Tundra Bag Demonstration project, Honda Trailer problem, lack of workers, budget revision, why new hire were in place, Why 18 year of age resident were suggested for hire, material (Super Sacks) ran out and being ordered and needed more safety gears, why the acid batteries we not pick up by CVRF barge, review the picture, rental boat problem and so forth. Once John was satisfied with the updates I had provided him on the project activities, he contacted Simone our technical partner on the project, to follow with the orders. David and John together reviewed progress reports that I had completed in his absence, there were only minor errors on how I had type the reports and some typo's. At the second week of August John and David worked on home made container out of ½ inch plywood to put the lead acid batteries that High School, Power Plant have brought to the make shift storage and some that were collected from the dump site clean up area and three small plastic totes were used that power plant operator brought to the blue connex storage where electric wastes are stored, which total to 2,483.5 lbs. The total of all acid batteries we have so far collected came up to 7,733 pounds. The battery new inventory list was than fax to Larson Hunter as an up date. When I got a hold of Larson Hunter he asked if Nightmute is the only village that is hauling back acid batteries, but I suggested to him that other villages in our surrounding area have acid batteries to back haul as well. I called Tununak, Toksook Bay, and Newtok to find out if they still have any acid batteries to back haul. When all of the village said they want to sent the batteries out their village, I had fax them the instruction I made for ourselves. I had told the IGAP Staff of above mentioned villages to call Larson Hunter to schedule a pick up. In the second or third week of August we had hold a teleconference with Tami Fordham our Region 10 IGAP coordinator of Environmental Protection Agency (EPA) along with other surrounding village IGAP's and other Environmental Program staff, and talked about CARE grant, Browns Field, Consortium Base IGAP Grant and many other topic she and villages had to addressed and ask. When it was time for me to voice my topic, John stated that Nightmute Traditional Council EPA-IGAP has been selected by the Nelson Island (N.I.) IGAP Consortium and other surrounding villages to host the 5th annual N.I. IGAP Consortium Conference here in our village, and the date had been selected once IGAP Programs in our region voted for September 17 thru 19 to be the conference dates and selected the 20th and 21st as training dates on Personnel and

Policy Grant Management Training. This Conference Plan gave us the opportunity to present our Tundra Bag Demonstration Project to the Agencies and villages that we invited to attend the Conference, and also to the resident of Nightmute.

After the teleconference ended John and David made an assessment of the selected clean up site and what area to start from, after the assessment of the selected site was done, we also went across the river to assess the salvage and metal scrap area, and also bring electronic waste to the blue connex storage. John George (IGAP Program Director) had told David Tulik (IGAP Assistant Technician) to start lining up Clean up Crew. David called the last crew he had hired to see if they are still interested working at the dumpsite, only one was still interested. Since the other two don't have plans to come back to work at the dumpsite clean up. David posted Job Notices and announce over the VHF Radio. The following day we got a call from Ignatius Matthias Sr., with an interest to work and day after Xenia Sunny also called, and Catherine Kosbruk, and several days later Robert Anthony called to see if there were still more job openings at the dumpsite project. Since we didn't have any back up crew John had appointed Robert Anthony as an on call crew. The project was planned to commence on September 4, 2007. A week later when Ignatius Matthias end up with a back problem, David called Robert to sub Ignatius. In the afternoon Robert started working with Xenia and Catherine, in the late afternoon Teddy Dull also called for job openings at the dumpsite project, so John suggested to Teddy, if he is interested, John would put him down as an on call. At the end of the day Xenia Sunny told John that she might not come to work the next day because she was feeling like catching a cold and/or fever. John told her to make an appointment at the Health Clinic for a check-up in the morning, sometime before noon the health aid left a message for John that Xenia needs to be relieved from work due to fever.

So John told David to call Teddy Dull to sub Xenia for several days. At the ending part of four week in August on the Friday the bags arrived. Before the project started a short safety briefing was given to the Clean-up Crew, and where the project will start from. The clean up started by the Fishery Support and UUI building site, where they would be expected to fill up thirty (30) bags from that site. It took three weeks and half to fill up all the bags, the scattered and blown trash was also pick up. Once the bags were all top off, the scarps of metal, snowmachine and honda body, electrical and phone lines that were discarded were pile on top of the super sacks to cover and block the home made burn barrel that is full of burned ash, these were hauled from south side of the clean up site about 200 hundred yard away and also to indicate the site was close for dumping trash. The electronic wastes that were collected from this site and were taken to the blue connex to be stored. IGAP staff prepared the conference by gathering conference topic from each village and agencies that were invited, set up the building that CVRF approved for use, etc. The attendees that participated are Tami Fordham of EPA Region 10 Coordinator, Lynn Zender of Zender Environmental Science and Planning, 5 people from Tununak, 4 people from Toksook Bay, 7 from Newtok, 10 people from Chefornak, 4 people from Kipnuk, 3 from Umkumiut, and 13 from Nightmute but Kivilina could not attend because the were deal with the erosion, many different age groups attended. On the 18th of September Minnie Fritts, AVCP environmental planner, Roberta forgot the last name Environmental Assessor and Anne Jourdan of AITC as instructor for training. The following day Steve S. a federal lawyer also came to take about Tribal Government. The Tundra Bag Demonstration Project was one of Nightmute IGAP topic to present.

We had used picture to show how rapidly solid waste could pile up and the erosion approaches as well as what people throw at the dumpsite that should be thrown. And showed the participate diagram how we have plan to set up the dump site

We also addressed that Nightmute almost encountered a disaster in 2003, that cause IGAP program to solicate to the community what was about to happen at the time. Most of the attendees we impressed and amazed with the project we undertook, when the photos that were taken were presented to show before, during, and after of the project. We also address that we had made a safety precaution and project briefing before the project started, and where the wash down of the safety gear should be taken and to store them after use so forth. We also addressed that we had collected acid batteries, electronic waste, recyclable cans, etc. At the ending part of the project three (3) clean up crew separated Scrap Metal, Salvable, Freezers, Refrigerators, Ranges, Use 55 gallon drums. The scrap metals were plied up on the make shift burn barrel which is full of ashes, so this way people could put the burnable by the new burn barrel and none burnable to the brem creation. David is still making the sign to direct what to throw where. Thank for your time and attention.

Sincerely

John George, IGAP Project Director

David Tulik, IGAP Technican Assistant

Cc: File

Nightmute Traditional Council Members