

| DRAFT BUDGET: | | | | |
|--|-----------|----------|----------|--------------------|
| YEAR ONE: 2015-2016 in-village expense for Youth & Sled Dog Program (see village locale/#kennels) | | | | |
| *See below TOTAL village cost for contract out-of-village cost for teacher by video conference and district-wide program manager | | | | |
| *NOTE: Substantial increase in shipping if dog care supplies for villages is not purchased to travel on barge by Sept 1 | | | | |
| | | | | |
| •1 Remote Village with 3 kennels with freight by barge• | | | | |
| 9- Month Youth & Sled Dog Program in School (August 25, 2015 - May 20, 2016) | \$ | # | # | Total |
| •Kennel #1 (instructor with dog handler assistant- wkly salary) | \$180.00 | 36 | 1 | \$6,480.00 |
| •Kennel #2 (instructor with dog handler assistant- wkly salary) | \$180.00 | 36 | 1 | \$6,480.00 |
| •Kennel #3 (instructor with dog handler assistant- wkly salary) | \$180.00 | 36 | 1 | \$6,480.00 |
| •Program Coordinator (coordinates classes/wk & wkend activity/reporting at 3 kennels- 20hrs/wk) | \$300.00 | 36 | 1 | \$10,800.00 |
| •Sled Dog Handler Reading Tutor (bring dog to 1st- 6th grades for reading- 4hrs/wk) | \$80.00 | 36 | 1 | \$2,880.00 |
| Dog care supplies for 3 kennels: Price includes shipping to Fairbanks (before to remote village) | | | | |
| - Dry Dog Food @ \$42.60/40lb bag for 3 kennel | \$42.60 | 60 | 3 | \$7,668.00 |
| - Rice @ \$0.50/lb: 1200 lbs/kennel for winter | \$0.50 | 1200 | 3 | \$1,800.00 |
| - Straw @ \$40/80 lb bale: 15 bales/kennel for winter | \$40.00 | 15 | 3 | \$1,800.00 |
| - Fish oil @ \$15/gallon: 15 gal/kennel for winter | \$15.00 | 15 | 3 | \$675.00 |
| - dog care supplements@ \$300/kennel for winter | \$1.00 | 300 | 3 | \$900.00 |
| Shipping of dog food & care supplies BY CARLILIE TRUCKING from Fbks to Nenana | \$572.97 | 1 | 1 | \$572.97 |
| Shipping dog food & care supplies BY RUBY MARINE (must be delivered to Nenana by Sept. 1): dog food = 7,200lbs, rice = 3,600lbs, straw=3,600lbs, oil=360lbs, and care supplies = 300lbs | | | | |
| for total = 15,060lbs | \$0.28 | 15060 | 1 | \$4,216.80 |
| Gas to maintain training and race trails | \$7.00 | 700 | 1 | \$4,900.00 |
| HUSLIA Winter Program TOTAL: | | | | \$55,652.77 |
| | | | | |
| •1 Remote Village with 1 kennel with freight by airplane• | | | | |
| 9- Month Youth & Sled Dog Program in School (August 25, 2015 - May 20, 2016) | \$ | # | # | Total |
| Kennel #1 (as instructor/dog handler assistant- wkly salary) | \$180.00 | 36 | 1 | \$6,480.00 |
| Program Coordinator (coordinates classes/wk & wkend activity/reporting at 1 kennel- 10hrs/wk) | \$150.00 | 36 | 1 | \$5,400.00 |
| Sled Dog Handler Reading Tutor (bring dog to 1st- 6th grades for reading- 4hrs/wk) | \$80.00 | 36 | 1 | \$2,880.00 |
| Dog care supplies for 1 kennel: | | | | |
| - Dry Dog Food @ \$42.60/40lb bag for 1 kennel | \$42.60 | 60 | 1 | \$2,556.00 |
| - Rice @ \$0.50/lb: 1200 lbs/kennel for winter | \$0.50 | 1200 | 1 | \$600.00 |
| - Straw @ \$40/80 lb bale: 15 bales/kennel for winter | \$40.00 | 15 | 1 | \$600.00 |
| - Fish oil @ \$15/gallon: 15 gal/kennel for winter | \$15.00 | 15 | 1 | \$225.00 |
| - dog care supplements@ \$300/kennel for winter | \$1.00 | 300 | 1 | \$300.00 |
| Shipping of all dog food & care supplies by BY WRIGHTS AIR SERVICE: dog food = 2,400lbs, rice = 1,200lbs, straw= 1,200lbs, oil=120lbs, & supp= 100lbs for total = 5,020lbs | \$0.88 | 5020 | 1 | \$4,417.60 |
| Gas to maintain training and race trails | \$8.00 | 400 | 1 | \$3,200.00 |
| HUGHES Winter Program TOTAL: | | | | \$26,658.60 |
| | | | | |
| •1 Road-access Village with 1 kennel (and some dogs from another) with freight by truck• | | | | |
| 9- Month Youth & Sled Dog Program in School (August 25, 2015 - May 20, 2016) | \$ | # | # | Total |
| Kennel #1 plus some dogs from another (as instructor with dog handler assistant- wkly salary) | \$180.00 | 36 | 1 | \$6,480.00 |
| Program Coordinator (coordinates classes/wk & wkend activity/reporting at 1 kennel- 10hrs/wk) | \$150.00 | 36 | 1 | \$5,400.00 |
| Sled Dog Handler Reading Tutor (bring dog to 1st- 6th grades for reading- 4hrs/wk) | \$80.00 | 36 | 1 | \$2,880.00 |
| Dog care supplies for 1 kennel: | | | | |
| - Dry Dog Food @ \$42.60/40lb bag for 1.5 kennel | \$42.60 | 80 | 1 | \$3,408.00 |
| - Rice @ \$0.50/lb: 1600 lbs/1.5 kennel for winter | \$0.50 | 1600 | 1 | \$800.00 |
| - Straw @ \$40/80 lb bale: 18 bales/1.5 kennel for winter | \$40.00 | 18 | 1 | \$720.00 |
| - Fish oil @ \$15/gallon: 17 gal/1.5 kennel for winter | \$15.00 | 17 | 1 | \$255.00 |
| - dog care supplements@ \$300/kennel for winter | \$1.00 | 400 | 1 | \$400.00 |
| Shipping dog food & care supplies BY CARLILIE TRUCKING CO.: dog food = 2,400lbs, rice = 1,600lbs, straw= 1,440lbs, oil=140lbs, & supp= 150lbs for total = 5,730lbs | \$0.23 | 5730 | 1 | \$1,317.90 |
| Gas to maintain training and race trails | \$8.00 | 400 | 1 | \$3,200.00 |
| MINTO Winter Program TOTAL: | | | | \$18,380.90 |
| | | | | |
| YEAR ONE: 2015-2016 out-of-village expense for Youth & Sled Dog Program | | | | |
| •Contract Certified Animal Husbandry Teacher for class credit to count for High School graduation: | | | | |
| 9- Month Youth & Sled Dog Program in School (August 25, 2015 - May 20, 2016) | \$ | # | # | Total |
| ~ Peggy Bruno will develop and teach via video conference one-hour course daily to middle and high school students for 2 semesters + 1 month prep/post school calendar. | | | | |
| She will work at a rate of \$1,500/mo. for 10 months. | \$1,500 | 1 | 10 | \$15,000 |

DRAFT Example Narrative of Budget including Program Objective

YEAR ONE: 2015-2016 in-village expense for a Youth & Sled Dog Program

CULTURAL-BASED EDUCATION MODEL: *The Frank Atlla Youth & Sled Dog Care-Mushing Program (FAYS)* as part of a district-wide curriculum with veterinary science classes for high school students, and Culture/Heritage classes for Middle and Elementary School Students

Objective #1: Yukon-Koyukuk School District (YKSD) promotes programs that integrate traditional Alaska Native culture within career-based curriculum

MODEL: In the fall of 2012, the Huslia community-driven *FAYS* was established as a part of the Jimmy Huntington School curriculum via high school students enrolled in a veterinary science class I & II, and middle school students enrolled in a Native Culture class. The in-class curriculum was created and successfully taught by an animal husbandry certified teacher, and the field portion of the class taught by local sled dog kennel owners including elders. Approximately 35 middle and high school students have benefited from the program.

The grassroots youth & sled dog program was endorsed by the Huslia Tribal Council, the Community School Committee, and Yukon-Koyukuk School Board, parents, and Elders. Youth say they like the program. Elders have shared that teaching the youth to survive off the land is the one of the most important things they can pass on. Sled dogs have been an integral part of the survival of Interior Alaska Athabascan families for as long as anyone can remember. There was great pride involved in having good dogs: dog trainers were revered and they shared many skills and used their dogs to feed people.

It is this link to past that appears to be one of the reasons the *FAYS* has had a profoundly positive affect on the youth and the community. Because Huslia has a rich cultural knowledge, a strong cohesiveness to work together, and expertise of sled dogs, the program produced the exceptionally good results of strengthening and enhancing the well being of its high school and middle school students, and consequently their academic success in the fields of science, math, and English. Of the students participating in the program, the number of honor students increased and teachers of all subjects reported students noticeably more engaged in learning. In addition, parents noted that their children's outlook is more positive and that they are happier.

In 2014, the University of Alaska's Department of Veterinary Medicine expressed interest in granting college credit to high school students participating in the program via the district curriculum approved veterinary science classes I & II. Also, research on the mental health affects of the program on students and the community is of interest, and has been funded. Communication has been established with Huslia as a model community.

Also in 2014, the Interior Alaska Native Organization, Tanana Chiefs Conference, has expressed interest in the program with regard to their goal to organize current Alaska Native-related curriculum within the Interior Athabascan Tribal College Library so teachers have immediate access to their "Our Way of Learning" Program. The *FAYS* program has kept records including kennel visit schedules and lesson plans since 2012 and can contribute to the library for all to benefit.

The in-class and in-kennel class structure necessary to expand the program to many schools within the YKSD already in place. The program is designed as a working collaboration amongst local tribes, schools, the University of Alaska-Fairbanks, and TCC as follows:

•The Tribes:

The tribes are responsible for approving dog kennel owners and its handlers to work with its students. They assign a youth & kennel coordinator to work with school staff.

(NEED A MEMORANDUM OF AGREEMENT BETWEEN SCHOOL AND TRIBE)

•The Schools:

For high school students to obtain credit toward graduation, the principal and on-site teachers work with contracted certified animal husbandry teacher, who will teach a district-approved veterinary science class to high school students throughout the district by way of video-conference. Teacher can provide same support to middle school students taking a culture/health class.

(NEED A MEMORANDUM OF AGREEMENT BETWEEN SCHOOL AND CONTRACT TEACHER)

•The University of Alaska:

School of Veterinary Medicine works to provide college credit for high school students enrolled in the veterinary science classes I & II. They will assist with curriculum development as necessary.

(NEED A MEMORANDUM OF AGREEMENT BETWEEN YKSD AND UAF)

•Tanana Chiefs Conference:

The program will provide information to TCC staff working to include Alaska Native related curriculum within the Interior Athabaskan Tribal College Library.

(NEED A MEMORANDUM OF AGREEMENT BETWEEN YKSD AND TCC)

**YEAR ONE BUDGET NARRATIVE
(Huslia as Example of “1 Remote Village with 3 kennels”)**

•Huslia: As part of the JHS curriculum, the Youth & Sled Dog Program responsibility is:

- **3 local Sled dog Kennel owners** will instruct up to 35 students (high and middle school)
- **1 Local Program Coordinator** will work closely with kennels, community, and school
- **1 Local Sled Dog Handler Reading Tutor** with dog will work closely with teachers

CONTRACT STAFF living In-villages:

•Sled Dog Kennel Owners: Kennels chosen by Village/Elder Dogmen

Kennels owners and their dog handlers work with middle and high school students. They are pros at adapting to the conditions and working with their dogs in the best possible manner no matter how large or small the class. The accompanying teacher assists as necessary and is responsible for bringing students back and forth to school. Their work includes:

- teaching students for the entire time they are at their kennels
- insuring safety of all students in their kennel; enforce school approved DOG YARD RULES
- communicate weekly with Youth & Kennel Coordinator in contact with teachers and school
- communicate weekly with Youth & Kennel Coordinator about schedule and reporting

•Program Youth & Kennel Coordinator: Person chosen by village

Program works best with a local person to coordinate the schedules of the kennel owners, community volunteers, and school staff. This person has been happy to work with youth and sled dogs. This person can also manage paperwork. This person’s work includes:

- weekly communication with kennel owners and school staff to create schedule
- accompany students to kennels as needed; work with kennel owners about behavior issues with students and parent issues
- work closely with community, including CSC to be sure all concerns are addressed and any new ideas
- work with out-of-village program manager about program needs
- keep records about program and communicate to village and program manager
- help junior dog mushers organize club meetings and rally community members for weekend races that youth request

•**Sled Dog Handler Reading Tutor:** Person chosen by village

- bring a friendly sled dog to 1st- 6th grade classes so students can practice reading out loud.
Also, for in-class learning support.

DOG CARE SUPPLIES for 3 kennels with cost rice including shipping:

- dry dog food
- Rice
- Straw
- Fish oil
- dog care supplements

OTHER Mandatory Program Expense:

- Gasoline to run 4-wheelers and snow machines to groom trails and safety for youth

CONTRACT STAFF living Outside-of villages:

•**Certified animal husbandry teacher for 1-hour daily classes for 2 semesters:**

A district-wide teaching by video-conference position would include:

- Teach Veterinary Science class to high school and middle school students (1 hour daily classes).
Work includes modifying crosswalk curriculum for middle school level and meet UAF requirements for concurrent college credit.
- Collaborate with local kennels and local youth & kennel coordinator to establish kennel portion of class (i.e. kennel visits to work with dogs and learn from dog mushers and Elders)