***TAMS Steering Committee Call Notes***

**July 17, 2019 @ 10AM PDT**

Attending: Kent Bartholomew, Andy Bessler, Pat Childers, Ann Marie Chischilly, Vallen Cook, Tennille Denetdeel, Farshid Farsi, Lori Howell, Carma Huseby, Monika Lacka, Laura McKelvey, Mike Natchees, Camille QuickBear, Melinda Ronca-Battista, Darlene Santos, Darold Wallick

**Opening Business**

 Roll Call was completed, and there was a quorum of voting members.

The agendawas approved. SC members approved additional topics for discussion: Dish Wireless, NTAA Update on Alaska Meeting

The June 19 call notes were approved as written.

**What’s Happening at the TAMS Center** – TAMS Co-Directors

Past and Future Trainings/Courses:

* Upcoming courses –
* *R and Environmental Data Analysis* – August 6-8, 2019, Temecula, CA; 16 applications were received; 13 were selected; Melinda developed a four-minute video on the importance of R and is now available
* *Indoor Air Quality Diagnostic Tools* –November 18-22, 2019, TAMS Center, Las Vegas

Professional Assistance:

* Completed: La Posta Band– assist with uploading data to AQS
* This week Mike traveled to Ute Mountain Ute to assist with troubleshooting the Thermo TEOM 1405F

TREX Network Update:

* Status quo; contract is due to expire end of September

Dish Network:

* Andy forwarded email from Dish Network to TAMS Co-Directors regarding sensor testing in remote areas
* Dish interested in working with tribes
* Dish to provide sensors and assist with operating; there is no costs to tribes for first year
* Sensors for project are provided by a company called Clarity; Clarity ran test on sensors and provided details for PM 2.5, the r correlation coefficient > .8
* Interest in working with tribes to check their capabilities working with remote tribes; i.e. Alaska village
* Would like to start end of month
* Teresa Hopkins from Dish Network will be in town next week to meet with TAMS Co-Directors to discuss project further and demonstrate equipment
* There is no commitment to anything yet
* Interest in extreme environments, Alaska
* Make information available to tribes that may be interested
* Is there a website for more detailed information to tribes
* Farshid will forward email to all for review
* Laura mentions need for verification from EPA side and the role of TAMS and EPA
* Suggestion to make information available
* Will there be security issues with the tribes; Lori mentions data information security; data will belong to tribes; must get in writing
* Will there be contract between tribe and Dish Network
* Data should not be shared
* Ann Marie asked if there is a full write up proposal or offer prior to agreement; would like to review before moving forward; proposal should include goals etc.
* Plan to get ORD involved per Pat and Laura; if conflict, get Amanda involved

**Input from the SC Members Regarding TAC’s In-Person Meeting** **–** Pat Childers

* The Regional and OAR TAC meeting is scheduled for the first week of October; drafting agenda; determine what can be done to improve communication and consistency
* SC to provide feedback:
* what can be done better
* discuss processes
* how is relationship with TAC
* what is tribal and OAR perspective
* what is daily contact with TACs
* what do you appreciate

**Equipment Purchase (Action Item from June Call)** – Farshid Farsi

* Remaining 70k in equipment budget; must be spent by the end of September
* What equipment is needed in Indian country
* TAMS already purchased equipment requested by tribes
* Need SC input
* What are we lacking? It was mentioned to utilize funds for CASTNET per Pat C
* Check out website and send to Farshid

**Update on Status of QREST and QAPP** – Melinda

QREST:

* Proposal is moving forward with NAU Purchasing
* Melinda is meeting with interested tribes, core workgroup, enable tribes to manage data with more functions; push data to AirNow
* On-line courses going well
* Updated list of FEM and FRMs; links to QAPP

QAPP:

* QAPP streamlining effort; work progressing
* Look at QAPP requirements and processes; achieve transparency; timely and consistency between EPA and tribes

**Start up of CASTNET Work Group** - **Pat C**

* Quarterly call; Regions were not invited to first call
* Good discussion on SOPs
* Discussed issues; replace existing aging monitors
* Tribes are interested
* Determine where monitors are needed
* Take more active role
* Look at cost to tribe and EPA and how to address if issue with funding; resolve as a whole
* Inform Farshid if any SC members are interested in joining work group
* Vallen and Camille are interested and requested to join work group

**Other Updates:**

**NTAA Alaska Meeting Update** – Andy

* the Executive Committee is planning the last in-person meeting in Alaska; 3 year grant
* working with Mary Mulan to host Alaska air summit for tribes in Anchorage, September 25-26; the 24th is the EC mtg
* save the date notice was sent out
* working on agenda; agenda items are: what are training and technical needs relating to air quality
* information will be shared with TAMS SC members
* initial concern is training per Pat; is TAMS related courses good discussion
* Southwest Alaska villages are unable to attend
* emissions from cruise ships is a big concern; need to monitor
* Anna Wood is new division director; plans to revamp APTI site and make more user friendly
* rolling out road map moving forward
* invite Anna to next TAMS SC in-person meeting to do rollout; Laura suggests to include on agenda
* what type of changes can be made to APTI site?
* Tennille mentions new learning management system is part of road map; must be proactive
* putting together material that is easier to follow and has flexibility
* work on framework; what needs to be updated; what’s missing, etc.
* current problems with access to site
* work with TAMS SC and NTAA EC to make more accessible to tribes

***Next Conference Call*** – Wednesday, August 21, 2019

***Next TAMS SC In-Person Meeting*** – October 8-10, Las Vegas

Submitted by:

Darlene Santos