***TAMS Steering Committee Call Notes***

**July 21, 2021 @ 10AM PDT**

Attending: Christal Black, Pat Childers, Ann Marie Chischilly, Vallen Cook, Tennille Denetdeel, Ben Giwojna, Hayden Hardie, Lori Howell, Carma Huseby, Josie Kamkoff, Mehrdad Khatibi, Mike King, Chris Lee, Angelique Luedeker, Mike Natchees, James Payne, Tanda Roberts, Darlene Santos, Ed Wilds

**Opening Business**

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

The agendawas approved and an addition was made.

The Spring Meeting, May and June notes were approved.

**AIAQTP Grant Update** – Pat Childers

* 5 year grant; going into last 3 years; funding at full level
* COVID wreaked havoc on grants for tribes, states and locals; may require a grant modification; working with Mehrdad and will share with all
* $8M significant grant; covers travel, creating NTFAQ, travel for in-person meetings, trainings, etc.
* SC members to play important role in developing standard operating procedure (SOP) for processes; how does certain things operate, how are training courses created; to be approved by all
* 3 years left on grant; proposing broad question, what would you include on RFP for next grant
* Put procedures in place; make it easy for new staff to understand how we do business
* Ann Marie mentions ITEP implemented full employee position SOP; requested Pat to send list of exactly what he is asking for; not position description; more operational and function of AIAQTP; Pat to send email to all
* Quality management plan for AIAQTP grant and TAMS-EPA side; Pat suggested Hayden to work on developing SOP for equipment loan program, changing a filter on a monitor, etc.
* Request to develop outline of procedures; Pat to flush out, work with ITEP; discuss further on future calls

**TAMS Center Update** – Chris Lee and Hayden Hardie

*Courses/Webinars* – Christal Black, ITEP Program Coordinator

* Review proposed schedule of FY22 training courses
* Continue virtual trainings until the end of the year; in-person to resume in January 2022
* Offered Webinars:
* Purple Air Data Management – July 6
* Healthy Schools-Reopening Schools – July 8
* Upcoming Virtual Zoom Training:
* Indoor Air Quality in Tribal Communities (Level 1) – July 26-30; 16 applicants confirmed
* Addressing Air Quality in Tribal Communities (for beginners) - August 10-12; 4 hours a day
* Management of Tribal Air Programs and Grants (Level 1) currently Level 2 – October/November
* Upcoming Webinars:
* Woodstoves – August 2021
* Webinar Education and Outreach; November 2021
* Need more feedback from SC members regarding upcoming schedule for 2022
* Proposed FY22 Training Courses:
* Introduction to Tribal Air Quality (Level 1) – January week 1or 2; Flagstaff, AZ
* MET Monitoring (Level 3) - late January; TAMS Center, LV
* WEBINAR: Wildland Smoke & Community Preparedness – February
* Air Quality Computations (Level 1) – February week 1 or 2; Phoenix, AZ
* Air Pollution Technologies (Level 2) – Late February; Flagstaff, AZ
* Indoor Air Quality in Tribal Communities (Level 1) – Late February or March; TBD
* Project Planning, QAPPs and Grants – March; Anchorage
* Fundamentals of Air Monitoring (Level 2) – Late March; TAMS Center, LV
* IAQ Diagnostic Tools (Level 2) – April or early May; Red Cliff, WI?
* WEBINAR: Data Management/Interpretation? – April
* Air Quality in Alaska Native Communities (Level 1) – April; TBD
* Treatment as a State (TAS) (Level 2) – Late May/Early June; TAMS Center, LV
* Air Quality Outreach and Education (Level 1) – June; Flagstaff, AZ
* WEBINAR: Air Quality Outreach and Education-Tribal Outreach Stories FY23? - July
* Tennille asked about climate change courses; Pat mentions may be a good idea to look at climate change courses at TAMS regarding monitoring pollen, etc; Pat will look into it
* James mentions GIS course will be offered in future; based on requests; offer every other year; propose to move to new ArcGIS Pro format; in process of planning; perhaps offer in fall next year; James to continue to work on updates
* Tanda asked if there is a demo of data management course or information on QREST to be offered
* Chris responded that Melinda has been working on QREST; close to being finalized and ready for delivery; unsure if it will be in-person course; may be similar to EI courses; access training tools; self-paced; will need to discuss further planning of course; unsure of timing
* Tennille suggested online course for QREST; ideal to work at your own pace; request feedback from tribes
* NTAA recently put out summary report from NTFAQ; included trainings question; what are top 5 training needs; suggest SC to review; Mehrdad to forward to all; revisit and discuss at next meeting
* Summary report based is on questionnaire; 84 people responded; tribes and EPA who attended conference
* Christal to email proposed training course schedule to Darlene to share with all

*Staff Activity* –

Angelique Luedeker:

* Continue to provide assistance to participants in EI fundamentals; making internal database compatible due to changes
* Worked with Mike King on developing draft spreadsheet that works with purple air data regarding change of time zone from UTC to new time zone; working on finalizing draft
* Attending non-point method advisory meeting today; learning about different non-point sources emissions methodologies

Josie Kamkoff:

* Usual traffic in QA Fundamentals
* Working on assisting with updating QAPPs for Fort Independence; submit to EPA for review; updating QAPP and adding equipment PM 2.5 BAM 1022, continue using BAM 1020 for PM 10
* Reviewing Shoshone Bannock QAPP; close to finish
* EPA sensor loan program from region 10 begun working on their educational material for the low-cost sensor loan projects; providing input for that; key component in providing citizens in tribal communities with an understanding of how air quality affects their health

Mike King:

* Continue PA support working with two tribes on equipment installation and operation; going over maintenance procedures on BAM 1022
* Winnebago Tribe of Nebraska; identifying meteorological (MET) monitors and getting those monitors installed onto a MET tower but also identifying what AQS coding might be applicable to MET monitors
* Provided purple air sensor data management webinar two weeks ago; went well; as Angelique mentioned, we shared information on how to correct and change the timestamp on the purple air data; received feedback from EPA; they requested that we share the spreadsheet information so they can post on EPA’s sensor toolbox website; included correction factors for mass concentration data based on co-location studies; will finalize draft spreadsheet and send to EPA

Melinda Ronca-Battista:

* On extended leave; working part time; continue work on QREST training module

Hayden Hardie/Equipment Update (Loans, equipment purchases, etc.):

* Working through equipment inventory management; funding is still issue for equipment calibration
* Future training at TAMS Center by January is still uncertain due to technical upgrades to IT infrastructure still need to be done
* Internal issues with contracting within the facility; affected Chris and Darlene; they have no access to facility/workstations and EPA laptop

**TAMS SC Concerns letter** – TAMS SC Chair

* Review of letter
* Ann Marie requested to schedule meeting with SC members only; coordinate with Monique and Darlene
* Abide by GSA requirements; unable to change
* Draft second letter to EPA for Ed to respond and send to all

**American Rescue Plan Funding** – Air Monitoring Support: How does this affect tribes? What part can the TAMS SC play in this process to help tribes? What type of air monitoring support do the tribes need? – **Chris Lee/All**

* $50 million – specifically for Enhanced Air Quality Monitoring
* $20 million – grants competition that will seek proposals from community groups and state, local and tribal air agencies for monitoring projects
* $22.5 million – in direct awards to state, local and tribal air agencies
* $5 million – for enhanced capacity for short-term community monitoring (e.g., mobile air monitoring labs, sensor loan programs)
* $2.5 million – to improve air quality data management and ensure the grants and programs are properly administered, overseen, and tracked
* OAR agreed to have a tribal set aside; $1-2m; letter out for consultation to all tribes
* There will be a webinar call to go over details with tribes in early August
* Potential for tribes that have air programs to update their equipment or get new equipment
* Tennille to send email to SC members to continue discussion regarding sensors

**TAMS Technical Needs Assessment** – Chris Lee, TAMS

* SC members agreed to discuss and table for next meeting

Submitted by:

Darlene Santos