***TAMS Steering Committee Call Notes***

**August 21, 2019 @ 10AM PDT**

Attending: Pat Childers, Vallen Cook, Farshid Farsi, Amanda Kaufman, Mike King, Monika Lacka, Avi Lapp, Chris Lee, Mike Natchees, Camille QuickBear, Darlene Santos, Darold Wallick

**Opening Business**

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

The agendawas approved.

The February and July call notes were approved as written.

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

Past and Future Trainings/Courses:

* *R and Environmental Data Analysis* – August 6-8, 2019, Temecula, CA – course went well; 12 tribal professional participated; 10 completed course
* *Treatment As A State* – September 10-12, 2019, Chicago, IL – 14 participants selected to attend; EPA Instructors: Laura McKelvey, Ben Giwojna, Barbara Wester; ITEP/TAMS Instructor: Chris Lee; Tribal Instructors: Jason Walker, Maxine P. (remote) and Craig Kreman (remote)
* *Management of Tribal Air Programs and Grants* – October 29-31, 2019, Tulsa, OK – NAU/ITEP Instructor: Christal Black, Mike King
* *Sensor Technology* –November 19-21, 2019, TAMS Center, Las Vegas – EPA Instructors: James Payne and Amanda Kaufman; ITEP/TAMS Instructors: Chris Lee, Mike King
* Angelique continues to provide assistance to Emissions Inventory (EI) Advance participants; request for EI assistance has increased; many tribes are completing EI
* Melinda and Mike are reviewing the QAPP for Pyramid Lake Paiute Tribe and provided their comments to Tanda Roberts; no response from her yet; may need to revise QAPP
* Mike continues to review participant assignments and provide feedback for on-line QA Fundamentals course

Professional Assistance:

* Update on Pueblo Zia: pumphouse was selected as site for new air monitoring; Mike will assist with set up and installation of monitor in early October
* Assist LaPosta with data validation/reporting
* Pending PA for Warm Springs: waiting on funding to purchase equipment; Mike will assist tribe to set up and install

Update for:

Tribal Exchange Network (TREX)

Quality Review and Exchange System for Tribes (QREST):

* TREX: Ott Hydramet indicated they were uncertain how many tribes to support with network; could not adequately provide support for number of tribes; should we let service go; ITEP possibility to pay for one more year; upgrade to the software and the server are needed; develop new proposals for ongoing service; list necessary upgrades to equipment; met last week; notify tribes to not request funding; should have call to clarify; per Pat, include TREX in next AIAQTP grant; email was sent out per Chris; need proposals to determine cost and inform tribes
* QREST: on-line application; long term fix for TREX situation; cloud application to allow tribes to validate data and report to AQS; have available on website; contract finalized; working with contractor; set up meeting with focus group of tribes to include SC members interested in this project; invite Doug Tims to attend in-person meeting in October; ongoing planning; initial work already developed; 4 phases of development; need tribes involved for comments and ideas

Equipment Purchase:

* Funding available for 2019 ends September 30
* Purchased equipment for the Fundamentals course:
* Teledyne T100 SO2 Analyzer
* Teledyne T200 Nox Analyzer
* Teledyne T700 Gas Calibrator
* Teledyne T703 03 Standard
* Purchased sensors for Sensor Technology course; clarity air monitors:
* Clarity Air Monitors Node S; PM 2.5, NO2, CO2, TVOC
* Met One Air Monitors Aerocet 831; PM1, PM 2.5, PM4, PM10
* Camille inquired if continuous radon monitors are available at TAMS; ePERMS and Alphaguards are available per Farshid; call with NTAA regarding indoor air; Bill Thompson expressed interest to purchase on his own; it was recommended to check with TAMS center first; Farshid to touch base with Bill to confirm which device he’s interested in purchasing

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

* Making sure there are consistencies with region and tribe communication
* SC members to review agenda for any missing topics; feedback, questions, etc.
* Debrief of meeting will be added to in-person meeting per Monika
* There are no tribal attendees; version of caucus

**Code of Conduct Addition to TAMS SC Charter**

* Introduce idea; no draft yet
* Events and incidents occurred at ITEP course and TAMS SC meeting was brought to Ann Marie’s attention by the Residence Inn hotel
* The hotel reported warning on conduct
* Ann Marie expressed the need to have something in place to avoid situations
* ITEP courses has attendance policy, but there is no policy for the steering committee
* Add Code of conduct to the Charter so SC members can utilize for any future incidents that occur that are not of positive natures
* Need process on how to deal with situations; currently, situations are handled case by case
* There is nothing in the Charter that specifies conduct
* Discussed with Ann Marie and Mehrdad information provided from hotel
* Make SC members aware of code of conduct
* Identify standard language to include in charter for representation of tribes and ITEP organization
* Discuss further at in-person meeting; go over legal role and responsibility; ITEP and EPA
* Good idea to discuss at in person meeting
* Chris and Farshid to work on draft document and share with SC members prior to in-person meeting; share approved document at meeting

**Technical Needs Assessment 2019/2020**

* Subcommittee meetings discussed items on current questionnaire
* Revised number of focus areas from 5 to 3
* Revised choices and added others; meteorological and CastNet monitoring; combined and changed language; added one question; provide information on the pollutants tribes are concerned about; removed VW information; dropped questions to 6; whole effort is to make less confusing; get better engagement especially for new people; focus survey on TAMS services and what we can provide to tribes
* Subcommittee: Vallen, Carma, Amanda, James, Pat, Mehrdad, Mike N, Farshid and Chris

**Other Updates:**

* Per James, there is interest in expanding green flag program through OAQPS; this topic will be added to the in-person meeting agenda for discussion
* Invite Anna Wood to in-person meeting to discuss plans to revamp APTI site; per Pat C, SC members to send formal invite; Pat will confirm, Laura may have already extended invite
* ***Next Conference Call*** – Wednesday, September 18, 2019
* ***Next TAMS SC In-Person Meeting*** – October 8-10, Las Vegas

Submitted by:

Darlene Santos