



## TECHNICAL COMMITTEE MEETING AGENDA

November 20, 2019 1:30 – 3:40 p.m.  
Sierra Vista City Hall- 1011 Coronado Drive, Sierra Vista  
Upstairs Conference Room

### Video Conferencing: Webex (hosted by TNC)

When it's time, [join the meeting](#)

**Attendees:** Brooke Bushman (TNC), Joy Banks (Huachuca City), Karen Riggs (Cochise County), Mark Apel (Cochise County), Ryan Fitzpatrick (Fort Huachuca), Sharon Flissar (Sierra Vista), Hans Huth (ADEQ), Dave Murray (BLM, phone), Robert Weissler (Friends of the San Pedro River), Karen Modesto (ADWR, phone)

**Public/Guests:** Ann Aust, Juliet McKenna (Montgomery & Associates), Nancy Neumann, Mary Ann Capehart (WaterWise)

**Scribe:** Tricia Gerrodette

### 1:40 – 2:55 USPP Administration

1. Review Aug 2019 notes  
Approved (added Robert Weissler as attendee)
2. Work Group Work Plan Review: Mark Apel
  - i. **Web portal**– Brooke reported that an application was submitted to the Bureau of Reclamation on October 30 by the City of Sierra Vista on behalf of the USPP. \$208K was the project total with in kind match from Sierra Vista for their time administering the grant; the request was for \$198K for actual web portal development costs. We will probably have an answer by early January on whether or not the proposal will be funded.
  - ii. **Website** Mark Apel reported on the phase 2 website modifications he has been working on, trying to make sure links were not broken and renaming and/or reorganizing the tabs and the content within each to better represent the new USPP science focused purpose. He has worked intensively with Gerardo at ARS for updating mission and purpose, agencies, etc. We scrolled through many of the drop-down menus and made suggestions as a group, Mark noted the changes. We agreed to ask the website subgroup to work make the changes we talked about and share the revised site with Tech at the Jan meeting. Robert Weissler agreed to help out on the website work. Brooke will help with some of the text.
  - iii. **Science Summit:** The work group for the Science Summit will be able to reconvene now that there is a PAC chair.
3. Work Plan: In December, ADEQ will be releasing a draft report/assessment on impaired waters in Arizona under 303(d). Hans will do a brief report at our January meeting.
  - Dave Murray will report in January on the BLM AIMS project.
  - Still waiting for a possible report from ADWR on well sweep. Karen Modesto later reported that there won't be anything to share until the report is done in September 2020.

- Fort Huachuca Sentinel Landscape has a draft implementation plan and Ryan says maybe next year xxx????
- Mark Apel will plan to present the updated website to PAC in February 2020 and maybe keep the working website hidden until then.

### 2:55 Hans Huth, ADEQ

- Presentation about Horseshoe Draw and the remote sensing monitor and the difficulties involved with the ultrasonic sensor. Want to get to the site to collect E.coli samples but access (locked gate, bad road) presents quite a challenge. Hans plans to work with Nancy Neumann about potentially getting samples.
- ADEQ is still collecting samples in Greenbush Draw with volunteers but the remote sensing equipment has been removed.

### 3:00 Russ Scott, ARS

- Rainfall runoff update, still just getting organized for a Tech Comm work session on this topic in , not much to report. He had a few slides to show about the differences between runoff modeling expectations and on-the-ground measurements.

### 3:05 Brooke Bushman, TNC

2019 Wet/dry mapping Permission to have access to state trust lands was not received in time and Mexico was deemed dangerous (cartel activity), so about 75 fewer river miles were mapped than last year. The results are available at [http://azconservation.org/projects/water/wet\\_dry\\_mapping](http://azconservation.org/projects/water/wet_dry_mapping)

3:30 – 3:35 Karen Modesto reported ADWR is developing a groundwater model for the entire Upper San Pedro Basin (Cananea, Sonora to the Narrows) from 1900 to present, and requests any data partners have to share. Karen said they will provide a list of data points that ADWR wants for the adjudication court; she will send it to Brooke who will share it. Model will take about three years to develop.

Next Meeting: January 15, 2020 (December is canceled)

*TYPICAL SCHEDULE: 3<sup>RD</sup> WED. MONTHLY*