HAMP Call Meeting Notes
October 4, 2017
9-11 AM

Participants:

IHS: Eric Matson, James Carter, Jesse DeCoteau
HUC: Tim Bodell, Carroll Onsae
EPA: Emmanuelle Rapicavoli

1) **HUC Board Meeting** -The HUC thanked IHS for their assistance doing a walk-through with the HUC board on the proposed route and facility locations for the HAMP project. Tim reported that both the board meeting the walk-through were successful. Some follow-up from the board meeting are:

   a) **Operational Funding** - HUC will be seeking Hopi Tribal Council support to fund the operations and maintenance of the utility for the next five years. The HUC plans to meet with Water and Energy Team (WET) on October 18th to present their request for a resolution seeking 5-years of O+M funding. Pending a successful presentation to the WET team, the HUC plans to present the resolution to the full council the first week of November for approval. This will enable the HUC to develop a 5-year operating budget in support of their funding applications to USDA, IHS and EPA.

   b) **Condition of TT wells** – The HUC Board wants the HUC to verify the current condition and water quality of the turquoise trail wells. Tim stated that the HUC received a proposal and estimate from DB Stephens to look at well logs, determine gradient and ensure no interference from D aquifer. He estimated $50k for the investigation. Eric suggested that Tim address an email to IHS detailing his concerns about the TT wells. Eric can consult with Shumaker and Associates to determine if further investigation is recommended. Email to IHS was sent on 10/5/2017.

   c) **Project Schedule** – Tim has developed a revised HAMP project schedule that includes milestones for each agency/entity. The milestones include funding applications, review, award, design and construction. Tim will forward the schedule to the group (sent 10/4/2017). Tim stated that the HUC will have its first audit conducted in January 2018 and plans to submit the full application package to USDA-RD by February 1st 2018.

2) **PER Revisions** – The HUC Board concurred that IHS is their principal engineer to complete the PER revision for the USDA application. IHS EDO submitted their PER revision proposal to HUC for review. Tim had a few questions and plans to meet with EDO on Friday to discuss. EDO will develop a cover letter for the HUC to use in its transmittal to USDA-RD requesting concurrence. The HUC will then send the request to USDA-RD early next week.

3) **Project Phasing** – IHS suggested that the topic was well covered in the meeting notes from our previous call on 9/25/2017. EPA agreed to finalize those notes and send to the group (sent 10/5/17). The notes also include proposed funding commitments from each agency with contingencies for fiscal years FY18 and FY19.

4) **First Mesa HAMP MOA signature** – The HUC has requested a meeting with the First Mesa Consolidated Villages traditional leadership, FMCV business manager and the Hopi Council representatives from First Mesa to discuss the HAMP MOA. FMCV has identified the signatory as the traditional leader, James Tuwaguna. He was also the signatory to the EA granting ROW access. Jesse will forward the EA to the group.

5) **November 8, 2017 Council meeting** – The HUC confirmed that they had requested a session with the Tribal council on the morning of November 8th for EPA and IHS to present. The HUC will confirm the date in time when they hear back from the council.

6) **Arsenic Fact Sheet** – In support of the HUC's outreach efforts with the first mesa villages, EPA agreed to develop an updated fact-sheet on arsenic health effects. The fact-sheet will include info on exposure pathways and risks. The HUC could use this in their proposed meeting with FMCV. The IHS Hopi Health care center fields several calls regarding arsenic exposure and would likely be interested in it as well. EPA will follow up.