

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

AGENDA

Committee to Review the Edwards Aquifer Habitat Conservation Program—Phase 3

**Second Meeting (Tenth Meeting Overall)
January 3–5, 2018**

Edwards Aquifer Authority Headquarters
900 E. Quincy, San Antonio, TX 78215

Thursday, January 4

Open Session

- 8:30–8:40 **Introductions, Review of Meeting Agenda, Charge, and Schedule**
Danny Reible, Committee Chair, NAE, Texas Tech
Laura Ehlers, Study Director, Water Science and Technology Board
- 8:40–9:45 **Hydrologic Model**
Mark Hamilton and Jim Winterle, EAA
- Recent model runs and predictions for the bottom up package
 - Peer review process
 - How the model is going to be used in the HCP
- 9:45–10:45 **Aquifer Storage and Recovery Optimization**
Marc Friberg, EAA
- Description of an optimized ASR program
 - Impacts of various ASR forbearance triggers to the Bottom Up Package
 - Achieving the required HCP minimum springflow at Comal Springs (30cfs)
- 10:45–11:00 **Break**
- 11:00–12:00 **M&M Measure: Impervious Cover/Water Quality Protection, LID and Sediment Removal**
Nathan Pence and Alicia Reinmund-Martinez, EAHCP
- Sediment Removal vs Sediment Prevention
 - Overview of the recent Adaptive Management actions related to the above Measures
 - Use of the Water Quality Protection Plan (WQPP) for San Marcos and New Braunfels and workgroup process in the prioritization of BMPs
 - 2018 prioritized BMPs
- 12:00–1:00 **Working Lunch**
- 1:00–2:00 **Preliminary Evaluation of Long-Term EAHCP Biomonitoring Data**
Jacob Jackson and Ely Kosnicki, BLOWEST
Josh Perkin, Texas A&M Department of Wildlife and Fisheries Sciences

2:00–3:00

Q and A about the Data and Information Requests

- Review all data and information made available to the committee
- Typical ways that they analyze the data for the purposes of the HCP Annual Report
- Ask questions of the EAA. There were data sets for SAV, fountain darter, salamanders, CSR, and water quality, as well as information on many other topics

3:00–3:15

Optional Open Mic Session

3:15–5:00

Closed Session

Friday, January 5

8:00–10:30

Closed Session

Open Session

10:30–12:00

Discussion with Sponsor

- Ask additional questions/get clarification
- Request materials/information

12:00–1:00

Working Lunch

1:00–3:30

Closed Session