

The National Academies of
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PUBLIC AGENDA

Committee to Review the Edwards Aquifer Habitat Conservation Program—Phase 2

**First Meeting (Fifth Meeting Overall)
October 28–30, 2015**

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

Thursday, October 29

Closed Session

8:30–10:15 **Committee and NAS staff only**

Open Session

10:15–10:30 **Introductions, Review of Meeting Agenda**
Danny Reible, Committee Chair, NAE, Texas Tech

10:30–12:00 **Prioritized Implementation Plan from First NAS Report**
Nathan Pence, Executive Director Habitat Conservation Program, EAA

- Review of the response process used on the first NAS report
- Present Implementation Committee's adopted schedule
- Present the feedback from Science Committee, Workshop
- Present the Prioritized Matrix by category
- Next steps/Timeline

12:00–1:00 **Working Lunch/Continue Prioritized Implementation Plan**

1:00–2:15 **Minimization and Mitigation (M&M) Measures: Description and Implementation**
Nathan Pence and Alicia Reinmund-Martinez, EAA; Melanie Howard, City of San Marcos; and Zac Martin, City of New Braunfels

- Tour Recap – questions and answers
- Discuss the conservation measures which the Permittees need input on, e.g., springflow and/or habitat restoration measures
- Evaluate the methods of implementation for the specified measures
- Are these measures achieving maximum benefit to the Covered Species?

2:15–3:15

Update on the Ecological Model

Ed Oborny, BLOWEST Consulting, and Nathan Pence, EAA

- Progress made in past year
- Which Report 1 recommendations have already been addressed in the model
- Discussion on the model's capability to run different scenarios
- Discuss NAS role on developing the biological questions that will be used to determine which scenarios the ecological model needs to run
- Present an example of scenario run

3:15–3:30

Break

3:30–4:45

Update on the Hydrologic Model

Jim Winterlee and Mark Hamilton, EAA

- Presentation on progress made in past year
- Which Report 1 recommendations have already been addressed in the model
 - Uncertainty analysis
 - Present the framework for the 5-year hydrologic modeling plan
- Discussion on the model's capability to run different scenarios
- Discuss NAS role on developing the hydrologic questions that will be used to answer which scenarios the hydrologic model needs to run
- Present an example of a scenario run

4:45–5:30

Open Mike Session

Friday, October 30

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10:15–12:00

Discussion with Sponsor

- Give thoughts on programs to date
- Ask additional questions/get clarification
- Request materials/information
- Discuss agenda of 2nd meeting, including field trip
- Future of ecological and hydrologic modeling runs per scenario questions

Closed Session

12:00–4:00

Committee and NAS staff only