

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

National Academy of Sciences
National Academy of Engineering
Institute of Medicine
National Research Council

PUBLIC AGENDA

Committee to Review the Edwards Aquifer Habitat Conservation Program

First Meeting February 13–15, 2014

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

Thursday, February 13

8:30–10:15 ***Closed Session***

Open Session

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

10:30–10:45 **Introduction to the NRC and the Committee Process**
Laura Ehlers, Study Director, Water Science and Technology Board

10:45–12:00 **Introduction to the Edwards Aquifer and the EAA**
Nathan Pence, Executive Director Habitat Conservation Programs, EAA

- Introduction to the Edwards Aquifer and Habitat Conservation Plan
- Request for the NRC study
- Goals/desires for the NRC study: deliverables and specific advice

12:00–1:00 **Lunch**

1:00–1:30 **Hydrologic modeling efforts: Update on MODFLOW and Finite Element Model**
Nathan Pence and Jim Winterle, EAA

1:30–2:00 **Water Quality Monitoring: Program Overview**
Mark Hamilton, EAA

2:00–2:30 **Biological Monitoring: Program Overview**
Nathan Pence, EAA, and Edmund Oborny, BLOWEST Consulting

- 2:30–3:00 **Ecological Modeling: Program Overview**
Nathan Pence, EAA, and Edmund Oborny, BLOWEST Consulting
- 3:00–3:15 **Break**
- 3:15–4:00 **Applied Research in Support of the HCP: Program Overview**
Nathan Pence and Bob Hall, EAA
- 4:00–5:30 **Stakeholder Open Mike Session**

Friday, February 14

8:15–10:15 ***Closed Session***

Open Session (if needed)

- 10:15–12:00 **Discussion with Sponsor**
- Give thoughts on science to date
 - Ask additional questions/get clarification
 - Request materials/information
 - Discuss agenda of 2nd meeting, including field trip

12:00–4:00 ***Closed Session***

Saturday, February 15

Tour of the Comal and San Marcos Springs

- 8:00 Depart Indigo Hotel lobby for Comal Springs
- 9:00–10:30 Tour the Comal Springs: Start @ Parks and Recreation Office, 110 Golf Course Rd, New Braunfels, TX, 78132.
- 10:30–11:00 Travel to San Marcos Springs
- 11:30–1:00 Tour the San Marcos Springs: Start @ Meadows Center for Water, 951 Aquarena Springs Dr., San Marcos, TX, 78666.