

NOTICE OF OPEN MEETING

Notice is given that a **Regular Meeting** of the Board of Directors of the Barton Springs/Edwards Aquifer Conservation District will be held at the **District office**, located at 1124 Regal Row, Austin, Texas, on **Thursday, January 10, 2019**, commencing at **6:00 p.m.** for the following purposes, which may be taken in any order at the discretion of the Board.

Note: The Board of Directors of the Barton Springs/Edwards Aquifer Conservation District reserves the right to meet in Executive Session at any time during the course of this meeting to discuss any of the matters listed on this agenda, as authorized by the Texas Government Code Sections §551.071 (Consultation with Attorney), 551.072 (Deliberations about Real Property), 551.073 (Deliberations about Gifts and Donations), 551.074 (Personnel Matters), 551.076 (Deliberations about Security Devices), 551.087 (Economic Development), 418.183 (Homeland Security). No final action or decision will be made in Executive Session.

1. **Call to Order.**
2. **Citizen Communications (Public Comments of a General Nature).**
3. **Routine Business**
 - a. **Consent Agenda.** *(Note: These items may be considered and approved as one motion. Directors or citizens may request any consent item be removed from the consent agenda, for consideration and possible approval as a separate item of Regular Business on this agenda.)*
 1. Approval of Financial Reports under the Public Funds Investment Act, Directors' Compensation Claims, and Specified Expenditures greater than \$5,000. **Not for public review**
 2. Approval of minutes of the Board's December 13, 2018, Regular Meeting. **Not for public review at this time**
 - b. **General Manager's Report.** *(Note: Topics discussed in the General Manager's Report are intended for general administrative and operational information-transfer purposes. The Directors will not take any action unless the topic is specifically listed elsewhere in this agenda for consideration.)*
 1. **Standing Topics.**
 - i. Personnel matters
 - ii. Upcoming public events of possible interest
 - iii. Aquifer conditions and status of drought indicators
 2. **Special Topics.** *(Note: Individual topics listed below may be discussed by the Board in this meeting, but no action will be taken unless a topic is specifically posted elsewhere in this agenda as an item for possible action. A Director may request an individual topic that is presented only under this agenda item be placed on the posted agenda of some future meeting for Board discussion and possible action.)*
 - i. Review of Status Report Update – at directors' discretion. **Pg. 15**

- ii. Update on certain projects and activities of individual teams.
- iii. Update on various development activities over aquifer recharge and contributing zones.
- iv. Update on activities related to area roadway projects.
- v. Update on activities related to the Habitat Conservation Plan.
- vi. Update on GMA and Regional Water Planning activities.
- vii. Update on the State Office of Administrative Hearings proceedings for the Electro Purification LLC and Needmore Water LLC permit applications.

4. Discussion and Possible Action.

- a. Discussion and possible action related to the Permian Highway Pipeline project. NBU
- b. Discussion and possible action related to the activities on the sediment plume in Barton Springs pool. NBU
- c. Discussion and possible action related to an update from Sledge Law Group on the 86th Legislative Session. NBU
- d. Discussion and possible action related to the schedule for the February 2019 Board meetings. NBU

5. Directors' Reports.

Directors may report on their involvement in activities and dialogue that are of likely interest to the Board, in one or more of the following topical areas:

- Meetings and conferences attended or that will be attended;
- Board committee updates;
- Conversations with public officials, permittees, stakeholders, and other constituents;
- Commendations; and
- Issues or problems of concern.

6. Adjournment.

Please note: This agenda and available related documentation, if any, have been posted on the District website, www.bseacd.org. If you have a special interest in a particular item on this agenda and would like any additional documentation that may be developed for Board consideration, please let staff know at least 24 hours in advance of the Board Meeting so that we can have those copies made for you.

The Barton Springs/Edwards Aquifer Conservation District is committed to compliance with the Americans with Disabilities Act (ADA). Reasonable accommodations and equal opportunity for effective communications will be provided upon request. Please contact the District office at 512-282-8441 at least 24 hours in advance if accommodation is needed.

Item 1
Call to Order

Item 2

Citizen Communications

Item 3

Routine Business

a. Consent Agenda

(Note: These items may be considered and approved as one motion. Directors or citizens may request any consent item be removed from the consent agenda, for consideration and possible approval as a separate item of Regular Business on this agenda.)

- 1. Approval of Financial Reports under the Public Funds Investment Act, Directors' Compensation Claims, and Specified Expenditures greater than \$5,000.**
- 2. Approval of minutes of the Board's December 13, 2018, Regular Meeting.**

Item 3

Routine Business

- b. General Manager's Report.** *(Note: Topics discussed in the General Manager's Report are intended for general administrative and operational information-transfer purposes. The Directors will not take any action unless the topic is specifically listed elsewhere in this agenda.)*

1. Standing Topics.

- i. Personnel matters and utilization**
- ii. Upcoming public events of possible interest**
- iii. Aquifer conditions and status of drought indicators**

- 2. Special Topics.** *(Note: Individual topics listed below may be discussed by the Board in this meeting, but no action will be taken unless a topic is specifically posted elsewhere in this agenda as an item for possible action. A Director may request an individual topic that is presented only under this agenda item be placed on the posted agenda of some future meeting for Board discussion and possible action.)*

- i. Review of Status Report Update – at directors' discretion.**
- ii. Update on certain projects and activities of individual teams.**
- iii. Update on activities related to the Travis County ILA.**
- iv. Update on various development activities over aquifer recharge and contributing zones.**
- v. Update on activities related to area roadway projects.**
- vi. Update on activities related to the Habitat Conservation Plan.**
- vii. Update on the State Office of Administrative Hearings proceedings for the Electro Purification LLC and Needmore Water LLC permit applications.**

STATUS REPORT UPDATE FOR JANUARY 10, 2019 BOARD MEETING

Summary of Significant Activities - Prepared by District Team Leaders

GENERAL MANAGEMENT TEAM

Staff: ARM
January 4, 2019

Meetings, Training, Presentations, and Conferences

Meetings: Ruby Ranch regarding status of project * Representative Vicki Goodwin and Christy Muse – future of SWTCGCD * City of Austin Watershed Protection Department regarding Sediment Plume * TxDOT regarding SH 45 overview * Higginbotham regarding Employee Policy Manual * Integritek regarding owner introduction * Clearwater Underground Conservation District regarding wastewater discharge * David Braun regarding Permian Highway Project * SBCA and others regarding wastewater discharge in the contributing zone * **Presentations:** None; **Conferences:** None; **Teleconference calls:** Kirk Holland and the COA regarding HCP ILA, and City of Austin regarding Sediment Plume.

Ongoing Special Projects, Committees, and Workgroups

Continue internal discussions and discussions with attorney on the EP protestant comment letters * conversations with the COA on the Interlocal Agreement to coordinate the implementation of HCP activities,

Routine Activities and Day-to-Day Operations

Provided general oversight of staff activities and oversight of day-to-day operations * approved admin documents * prepared agendas and backup for December 13 Board * prepared GM report and assigned tasks * held one Planning team meeting * served as liaison between Board and staff * consultation with Attorney on: EP and Needmore permit application and December 13 meeting agenda.

REGULATORY COMPLIANCE TEAM

Staff: VE, KBE, and ES
January 4, 2019

Electro Purification Production Permit

In mid-October, the ALJ requested briefs from all parties and she made a decision on party status. A hearing on the merits has been set for 9/19/19 to 9/27/19. Two ALJs have been assigned to conduct a one-day mediation which is expected to take place in early March 2019.

Needmore Water LLC Conversion to a Regular Permit

At the 10/11/18, Board Meeting the Board remanded the matter back to SOAH. The ALJ has not yet provided a response on the matter. All the parties have filed response briefs related to the Board's remand request.

ASR Rule Making/Technical Workgroup

Staff participated in a committee meeting in late November to discuss updates and to refine a few new ASR concepts. The staff expects to bring draft rule language before the Board in late January 2019.

SH 45 SW/ Mopac Intersections Roadway Projects

Staff is working on finalizing the inspection reports for both roadway projects. The inspection reports took place on 12/19/18

Database Development Intera Contract

Intera and staff are working through several workflow processes so that the backend framework of the database is functioning correctly. The front-end design is also being tested and refined.

Permits Authorized by General Manager

Staff received the following applications that are currently under review for authorization by the General Manager:

- Hays County for a Trinity well to produce 100,000 gpy for the purpose of fire use and roadway construction.
- Basix Holdings LLC to produce 1,600,000 gpy from an existing Trinity well for the purpose of irrigation (farm to table/ agricultural crops). **This permit was approved in early December 2018.**

Drought Compliance - No Drought was declared on 10/11/18.

AQUIFER SCIENCE TEAM

Staff: BS, BH, and JC

January 4, 2019

Central Hays County Groundwater Evaluation - Well and hydrogeology characterization

Aquifer Science staff are continuing to work on enhancing the monitor well network in the EP area and are continuing to collect water-level and water-quality data from wells in the area.

Antioch Cave - Onion Creek Recharge Enhancement Project

With considerable rain in December and early January, Aquifer Science staff are periodically adjusting the manual valve on the vault to prevent sediment-laden storm water from entering the cave.

Alternative Water Supplies (ASR and desalination)

District staff met with Ruby Ranch staff and consultants in December to discuss current activities with the Ruby Ranch ASR testing and permitting. Ruby Ranch is injecting Edwards water into their Trinity well for Cycle 4 of the testing. Buda is expected to start drilling a Trinity well in early 2019 for their ASR project.

Drought and Water-Level Monitoring

December was a very wet month with over 5 inches of rain at some locations. January has already had about 2.5 inches of rain that has led to considerable creek flow and recharge. On 1/4/19, the Lovelady well had a level of 510.1 ft msl and is still rising. Flow at Barton Springs was 99 cfs.

Presentations, conferences, reports, and publications

Aquifer Science staff are working on three manuscripts that will be chapters in a Geological Society of America (GSA) Memoir.

Aquifer Testing - Planning, participation, and review of aquifer tests

Aquifer Science staff completed a draft report on a further evaluation of aquifer testing in the EP area.

Travis County ILA - Hydrogeologic Atlas of Western Travis County

District staff have continued to collect hydrogeologic data in Western Travis County such as water levels and geophysical logging. A monthly status report was prepared in early January 2019.

EDUCATION TEAM

Staff: RHG and JV
January 3, 2019

Austin Cave Festival (Sat., Feb. 23, 2019) - Wildflower Center, City of Austin Wildlands, Watershed Protection, and Parks and Rec cosponsoring.

This year, the District will sponsor a puppet show called the Salamander's Tale by professional puppeteers and musicians Hey Lolly Music. *The District has been a long-time supporter, sponsor, and organizer of Austin Cave Festival. Cave tours, hikes, cave simulator, vertical rope climbing, music, puppet shows, activities, and cave-related agencies will make it a memorable and exciting Saturday! Entry will be free.*

9th Annual Central Texas Water Conservation Symposium (Thurs., Jan. 31, 2019) - Integrated Water: Keeping Conservation at the Forefront

Several staff and Directors are registered to attend. Details have been shared with our permittees and has been promoted through social media and the eNews. *The District has been a proud sponsor of this symposium since it started 9 years ago. Presentations are geared toward providing conservation strategies, discussing successful programs, and sharing tips and tricks for elected officials, water operators, and program staff.*

College and Camp Scholarship Programs (Applications due Tues., Mar. 26, 2019)

The District would like to thank the City of Austin, Texas Lehigh Cement Company, Centex, Creedmoor-Maha WSC, Goforth SUD, and Slaughter Creek Acres WSC for supporting this year's scholarship program. Application packets and information has been updated on the District website. Promotion of the scholarship program has started.

Internet Traffic Report - Page views and visits to the District Website

The District website had 2,322 total page views by 1,872 unique sessions--a slight decrease from last month. Top sites in order of number of views are the home page (473), Austin Cave Festival (181), Staff (97), EP Production Permit Notice page (90) and Maps (90). The District Facebook page now has 727 likes (up 1 from last month) 'Likes' and responses to posts have been very positive. The most popular FB posts were about the Water Conservation Symposium (153) and Jacobs Well Family Fun Day (103 views).

ADMINISTRATION TEAM

Staff: DW, SD, and TR
December 31, 2018

Accounts Receivable

January monthly billings mailed out on December 14th (due on Jan 5th and late on Jan 16th).

Annual Report / Appendix A – Financial Audit / Appendix B – Management Plan Progress

This report has been finalized and is now on the server and the District website. This report has been sent to the executive director of the TCEQ as required within 135 days after the District's fiscal year end, to satisfy the requirement of Texas Water Code 49.194 Filing of Audits, Affidavits, and Financial Reports, 49.197 and 49.198.

State Pension Review Board – Standard Report

The Annual Administration Report (that is compiled annually by our third-party retirement administrator, The Standard) for the BSEACD Retirement Plan and Trust, along with our annual financial audit report, has been submitted to the State Pension Review Board, to satisfy the requirements of Government Code Section 802.103 and 802.104.

Tax Reporting – Quarterly and Annual

Currently in process of preparing the final quarter of CY 2018 payroll taxes for Oct/Nov/Dec to be submitted to the Texas Workforce Commission, and the United States Treasury (C-3 and 941). Also in process is the preparation of annual W-2s, W-3, 1099s, and 1096 to be submitted to the Social Security Administration, and the United States Treasury.

Conservation Credit Donations

Analysis completed and was presented to Board at September 27 meeting, where they were approved. We asked for camp scholarship donations from the permittees of their conservation credits. UPDATE: Current donations received: Slaughter Creek Acres \$86.72; Austin Water \$8,063.26; Goforth \$700; Texas LeHigh \$258.74 plus an additional \$1,200. **NEW DONATIONS:** Creedmoor \$924.93 and Centex \$1,359.67. **NEW TOTAL** to date is \$11,393.32.

Financial Reporting – Website

Transparency Star related. Most current, available financial reports are to be posted. Balance Sheet, Profit and Loss Statements, and Check Registers through November 2018 have been posted on the District website.

UPCOMING DATES OF INTEREST

- **Jacob's Well Stakeholder Meeting: January 16, 2019**
- **Meeting with Austin Water Utility: January 17, 2019**
- **TAGD Regular Business Meeting: January 22, 2019**
- **Texas Groundwater Association conference: January 22-25, 2019**
- **TWDB Water for Texas Symposium: January 23-25, 2019**
- **Next Board Meeting: January 24, 2019**
- **9th Annual Central Texas Water Conservation Symposium: Integrated Water: Keeping Conservation at the Forefront: Thurs., Jan. 31, 2019**
- **Austin Cave Festival at the Wildflower Center: Sat., Feb. 23, 2019**
- **Camp and College Scholarship Applications Due: Tues., Mar. 26, 2019**

Item 4

Board Discussions and Possible Actions

- a. Discussion and possible action related to the Permian Highway Pipeline project.**

Item 4

Board Discussions and Possible Actions

b. Discussion and possible action related to the activities on the sediment plume in Barton Springs pool.

Item 4

Board Discussions and Possible Actions

c. Discussion and possible action on an update from Sledge Law Group on the 86th Legislative Session.

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Board Discussions and Possible Actions

d. Discussion and possible action related to the schedule for the February 2019 Board meetings.

Item 5

Director's Reports

Directors' Reports.

Directors may report on their involvement in activities and dialogue that are of likely interest to the Board, in one or more of the following topical areas:

- **Meetings and conferences attended or that will be attended;**
- **Committee formation and updates;**
- **Conversations with public officials, permittees, stakeholders, and other constituents;**
- **Commendations; and**
- **Issues or problems of concern.**

Item 6

Adjournment