

## 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, February 8, 2018**, 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 January 25, 2018 regular Meeting. **Not for public review at this time**
    3. Approval of out-of-state travel for Brian Smith, Principal Hydrogeologist, to attend the Sinkhole Conference in Shepherdstown, West Virginia, on April 2-6, 2018.  
**Pg. 15**
    4. Approval of addendum to contract with Holland Groundwater Management Consultants, LLC adding anti-boycott verification required by Texas Government Code Chapter 2270. **NBU**
  - 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 Update Report – at directors’ discretion **Pg. 18**
- ii. Update on GMA and regional water planning
- iii. Update on regulatory and enforcement activities
- iv. Update on District grant projects and other Aquifer Science Team projects
- iv. Update on Board committee activity

**4. Discussion and Possible Action.**

- a. Discussion and possible action related to amending the FY18 Budget. **Pg. 23**
- b. Discussion and possible action related to the draft responses to comments on the draft Habitat Conservation Plan received by the U.S. Fish and Wildlife Service during the public comment period and associated edits to the plan. **Pg. 29**
- c. Discussion and possible action related to the employment of a new General Manager and the General Manager’s transition including appointments to regional planning and work groups. **NBU**
- d. Discussion and possible action related to the formation of the Southwestern Travis County GCD and the activities of its temporary directors, including authorizing potential support by BSEACD requested by STCGCD. **NBU**
- e. Discussion and possible action related to the City of Dripping Springs TPDES permit application to authorize direct discharge of treated wastewater to Onion Creek in the contributing zone of the Barton Springs segment of the Edwards Aquifer. **NBU**

**5. Directors’ Reports.** *(Note: Directors’ comments under this item cannot address an agenda item posted elsewhere on this agenda and no substantive discussion among the Board Members or action will be allowed in this meeting.)*

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 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.)*

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**Barton Springs  
Edwards Aquifer**  
CONSERVATION DISTRICT

**MEMORANDUM**

**Date:** 2/1/2018

**To:** John Dupnik

**From:** Brian Smith

**Re:** Attendance at the 15<sup>th</sup> Multidisciplinary Conference on Sinkholes, Shepherdstown, WV, April 2-6, 2018

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I would like to request permission to travel to Shepherdstown, WV to attend the 15<sup>th</sup> Multidisciplinary Conference on Sinkholes. I will be presenting a talk titled Groundwater Flow Systems in Multiple Karst Aquifers of Central Texas. Some of the sessions will include:

- State of knowledge regarding karst hydrogeology
- Groundwater quality of karst aquifers
- Engineering solutions to karst collapse features

This will be the fourth Sinkhole Conference for which I have served on the planning committee. Brian Hunt and I have prepared the Program with Abstracts for each of these past four conferences. This variety of topics in hydrogeology of karst aquifers will be beneficial as these topics are all very relevant to the aquifer science issues the District is involved with.

Anticipated costs for attending the conference are listed below:

Conference Registration: \$350  
Hotel: \$620 (4 nights at \$155/night)  
Per Diem: \$275 (5 days at \$55.00/day)  
Airfare: ~\$350  
Field Trip: \$100

Total estimated cost: \$1,695

## **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 Update Report – at directors' discretion**
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- iv. Update on District grant projects and other Aquifer Science Team projects**
- v. Update on Board committee activity**

STATUS REPORT UPDATE FOR FEBRUARY & 2018 BOARD MEETING

Prepared by District Team Leaders

Leader, Staff	Date	PROJECT / ACTIVITY DESCRIPTION	STATUS/COMMENTS
<b>GENERAL MANAGEMENT TEAM</b>			
John Dupink			
JD	1/4/18	Meetings, Training, Presentations, and Conferences	External Meetings Attended: Other meetings; District Holiday party; salary study - Employee focus group meetings; CapCOG water exploratory committee; CapCOG/Austin Water meeting; Board Consent Decree committee meeting; Presentations: None Conferences/Seminars: None
JD	1/4/18	Ongoing Special Projects, Committees, and Workgroups	Ongoing Special Projects: TWDB RFP grant; Dripping Springs TPDES permit; Database project; Salary study project; Ruby Ranch ASR pilot project; IICP comments and responses; SII 45/Mopac intersection and Consent Decree compliance; ASR rules; SW Travis Co. GCD; Kent Butler Summit planning. Committees and Workgroups: Region K (voting member); Region K executive committee; GMA 10 (coordinator/voting member); Regional WQ Plan workgroup; Region K Legislation and Policy committee; Region K water supply strategy committee; TAGD legislative committee (regional planning); ASR, trackish gw; TWCA groundwater committee; Hill Country Conservancy Trust organizing group; CapCOG water exploratory committee; Kent Butler Summit planning committee.
JD	1/4/18	Routine Activities and Day-to-Day operations	Routine Activities/Day-to-Day Operations: provided general oversight of staff incentive projects and activities, and oversight of day-to-day operations; approved purchase orders and expenditures; approved timesheets; prepared agendas and backup for and attended Board meetings; prepared GM report and assigned tasks in response to Board commitments; held regular one-on-one meetings with Team Leaders; presided over Planning Team meetings; serve as liaison between Board and staff; support Board committees; respond to media requests; disseminate media reports and journal articles of possible interest. Consultation with Attorney on: Dripping Springs TPDES permit, agenda review, Neolmore Contested Case; contract reviews; EP application review, ASR rules, Director residential requirements; Personnel issues. Other Activities: Neolmore contested case; Database project implementation; GMA 10 coordination; GMA rules review and comparison method; coordinate HCP comment responses; Dripping Springs contested case, EP application review; salary study coordination; Consent Decree - oversee roadway project design review/inspections; Kent Butler Summit planning; ASR rulemaking; support of SW Travis County GCD.
<b>ADMINISTRATION TEAM</b>			
Dana Christine Wilson			
DCW	2/2/2018	Permittee accounts still carrying a past due balance; Stripes-Corporate office had refused to pay local permittee is trying to help me - it is not his fault). Account balance is a small one - \$111.00.	Jackie's has capped their well. We continue to have an issue with Stripes, who has now refused to pay. They have carried a past due balance since 9.1.2016 although it was a low past due balance due to unpaid late fees. They have not paid their fees for this year at all. They were billed on 8/16/2017 and have now sent a resolution notice that their resolution is to not pay this account. Boh Bagley is trying very hard to help with this since their corporate office that is refusing to pay - Energy Transfer aka Sunoco. UPDATE: Sunoco has been sold to 7-11. I have finally got some help with this and I believe that the check is in the mail.
DCW	2/2/2018	March Monthly Billings, and 3rd Quarter Billings (Mar/Apr/May) in process.	February 16th statement due for March monthly invoices and 3rd q billings for March/April/May. Payments are due on Mar 5th and considered late on Mar 16th.
SD/TR/DCW	2/2/2018	The District will set up system for credit card payment capabilities.	Not started yet but expected to begin training soon, as time permits.
DCW	2/2/2018	Budget Revision in process.	To be presented to Budget and Finance Committee on Tuesday, February 6th, and to the full Board at the February 8th Board Meeting.
DCW	2/2/2018	Most current, available financial reports to be posted.	Balance Sheet, Profit and Loss Statements, and Check Registers through November 2017 have been posted.

	Leader, Staff	Date	PROJECT / ACTIVITY DESCRIPTION	STATUS/COMMENTS
General Manager Resumes for Open Position	DCW	2/2/2018	Currently no relevant resumes have been received.	Four resumes have been received through Monster.com to include an elevator maintenance operator, and a hotel manager.
Grant Reporting	DCW	2/2/2018	TWDBB RFP Grant	Budget amendment, and grant invoice currently in process. Correspondence between the billing department is still an ongoing issue.
The Standard (third-party administrator for the BSEACD Retirement Plan and Trust)	DCW	2/2/2018	Met with Eddie Garza on adding some new funds to our portfolio options.	As the investment fiduciary for the District's "Plan," John and I, along with Eddie Garza, the relationship manager with the Standard, discussed the potential fund options to add to our portfolio, and we are now in the process of adding them. This takes a couple months. Then Eddie will come out to meet with staff to go over these new possibilities.
Tax Reporting	DCW	2/2/2018	Quarterly and annual payroll tax reporting for Oct/Nov/Dec 2017 and CY 2017 have been submitted to Texas Workforce Commission, and the United States Treasury.	UPDATE: Meeting set for Tuesday February 27th.
Tax Reporting	DCW	2/2/2018	Annual W-2s/W-3 and 1099s/1096 have been completed and submitted to employees, esteemed Board members, and to appropriate vendors.	Forms 941 and C-3. (C-3 filed on 1.4.2018 )
<b>REGULATORY COMPLIANCE TEAM</b> Vanessa Escobar				
Needmore Water LLC	KBE, VE	2/1/18	Conversion of a Temporary Permit to a Regular Permit	Deadline for disbursement to appropriate persons is January 31 (used to be February 28 but due to fraudulent return activity with the IRS, it has been moved up for possible fraud prevention).
Electro Purification	KBE, VE	2/1/18	Production Permit	Needmore Water LLC is currently a Temporary Permit that has been determined to be administratively complete. Public notice was published on 11/29/16 and comment period closed on 12/19/16. The District received a request for a contested case hearing from both the applicant and TESPA. TESPA requested the hearing to go before the State Office of Administrative Hearings (SOAH). BSEACD Board decided that the preliminary hearing to determine party status will be heard by SOAH. The General Manager has provided a Preliminary Decision with recommended Special Provisions, and a Technical Evaluation, that is available on the website www.bseacd.org. A preliminary hearing on party standing was held on 7/31/17 at SOAH. TESPA was granted party status. A hearing on the merits of the permit application is scheduled to take place in March 2018.
ASR Rulemaking	KBE, VE	2/1/18	Rule Making /Technical Workgroup	EP has submitted 7 modification applications and 1 production permit application on 7/13/17. The production request is for 912,500,000 million gallons a year (2.5 MGD) to be produced from the Middle Trinity Aquifer for the purposes of Wholesale Public Water Supply. The application and hydroreport are under review.
Database Development	KBE, VE	2/1/18	Interact Contract - Database Development	The Regulatory staff and Aquifer Science staff are coordinating a technical workgroup meeting to take place in early December 2017. This meeting will be a discussion amongst technical ASR experts, interested ASR users, and District Technical staff. ASR Technical Workshop was held on 12/13/17 and the discussion was focused on regulatory and permitting concepts along with a brief update on current ASR activity within the District. The workshop notes and summary are coming together; staff will provide an update to the Board subcommittee in Spring 2018.
General Manager-Approved Permits	KBE, VE	2/1/18	Individual Permits < 2,000,000 gal/yr	Intera is providing biweekly updates and status reports on their progress. They are currently in the design/prototype phase where the look and feel is still being developed. A prototype to preview will be available for staff to review by mid February.
Drought Stage- No-Drought	KBE, VE	2/1/18	Drought Compliance Monitoring and Enforcement	NA
<b>EDUCATION &amp; OUTREACH</b> Robin Gary				
				No new update. No-drought was declared on January 29, 2015.

	Leader, Staff	Date	PROJECT / ACTIVITY DESCRIPTION	STATUS/COMMENTS
Austin Cave Festival	RG	1/31/18	Sat., Feb 10: Wildflower Center	Austin Cave Festival is coming back! This year it will be held as a free event at the Wildflower Center. Participating agencies include: BSEACD, CoA Willands, CoA Watershed Protection, CoA Parks and Recreation, Texas Cave Management Association, UT Grotto, and Texas Speleological Association. The Aquifer District will host the welcome table. Activities planned include caving in Wildflower and LaCrosse Cave, rope climbing, cave obstacle course, cave critter artwork, presentations, and booths. More info to come.
Kent Butler Summit	RG, JD	1/31/18	Wed., Apr. 4: Texas State LBJ Auditorium	John and Robin have attended preliminary planning meetings for the April 2018 Kent Butler Summit. It will be hosted at the LBJ Auditorium on Texas State campus in San Marcos.
Augmented Reality Water Quality Teaching Tool	RG	1/31/18	Benthic macroinvertebrates	Phase II of the augmented reality water quality indicator game has begun. Staff has met with and solicited review comments from 7 different agencies and have prioritized suggestions/edits according to what is financially feasible and what best supports the District's teaching objectives. This year's tasks include adding two new characters (dibsonfly, scud), editing the aquatic and riparian habitat cards to include native vegetation examples, creating an aquifer habitat card that shows the inside of a groundwater well with fault and solution cavity, developing a menu of all characters with links to 3D video, adding info button, and adding a photo option.
Groundwater Stewardship Awards	RG	1/31/18	Luncheon	The Groundwater Stewardship Award Luncheon was a fantastic success. Many thanks to the staff and Directors for all contributions. Photos were posted on Facebook and have received above average views... over 1,500 folks have seen our winners!
Water Conservation Symposium	RG	1/31/18	Event on 2/2	The District has been a long-time sponsor of the Water Conservation Symposium. This year, Future-Focused Water Conservation is the theme. The event has sold out!
Enews Blast	RG	1/31/18	January eNews	The January eNews was released on January 25th. It has been opened 932 times. Topics include: Groundwater Stewardship Award winners, GM position announcement, dye trace study update, scholarship announcements, cave festival information and more.
Internet Traffic Report	RG	1/31/18	Page views and visits to the District Website	There were 3,495 total page views by 2,622 unique visitors. Top sites in order of number of views are the home page (909), Staff (266), Scholarships (229), Dye Trace Update (163), Maps (153). The District Facebook page now has 625 'Likes' and responses to posts have been very positive. Look for an increase in FB post frequency--we'll be posting a lot about this Spring's programs.
<b>AQUIFER SCIENGE</b>				
Dye Tracing	BS, BH	2/1/18	Dye tracing	Several traces were conducted in October in the lower Onion Watershed (Edwards Recharge Zone) in a cooperative effort with City of Austin and several St. Edwards students. Several traces were conducted in the upper Onion Creek watershed (Dripping Springs area) in early December. Initial results show a positive connection between Onion Creek and the underlying Trinity Aquifer
Central Hays County Groundwater Evaluation	BH, BS, JC	2/1/18	Well and hydrogeology characterization	AS staff are evaluating the EP hydrogeologic report among other data. Testing of the multipoint well in Rolling Oaks is continuing.
Antioch Cave	BS, BH, JC	2/1/18	Onion Creek Recharge Enhancement Project	New equipment to control the Antioch valve were installed in March 2017.
Water-Quality Studies	BS, BH, JC	2/1/18	Sampling and analysis of groundwater and surface water	District staff have been collecting groundwater samples for several projects.
Saline Zone Studies	BS, BH	2/1/18	Saline Zone report	Carroll Engineers has completed a draft final report for the RFP grant, which was submitted to TWDB on October 31. Aquifer Science staff completed a report of the multipoint well testing and sampling that is a part of the RFP grant report. A final stakeholder meeting was held on November 28. We are waiting for comments from TWDB on the draft final report.

	Leader, Staff	Date	PROJECT / ACTIVITY DESCRIPTION	STATUS/COMMENTS
Drought and Water-Level Monitoring	BH, BS, JC	2/1/18	Drought status, monitor wells, and synoptic water level events	As of February 1, the water level in the Lovelady well was at 495.0 ft above msl, and Barton Springs was flowing at 50 cfs. January was a very dry month with only about 0.5 inches of rain at the District's rain gage. We estimate that the aquifer could reach drought status by early to late April.
Information Transfer	BS, BH, JC	2/1/18	Presentations, conferences, reports, and publications	District staff presented five papers at the Southeast Geological Society of America meeting in San Antonio in mid-March. Brian Hunt spoke about the hydrogeology of the Blanco River at a book launch in Kyle (4/8/17). Brian Smith gave a presentation to the Texas Aquifers Conference on Antioch Cave, and he gave a presentation to the Jackson School (UT) on the District's saline Edwards studies. Brian Smith attended the Geological Society of America Annual Meeting in Seattle in October and gave a presentation about Dr. Sharp's studies of the aquifers of central Texas.
Aquifer Testing	BS, BH, JC	2/1/18	Planning, participation, and review of aquifer tests	EP aquifer testing finished in January 2017. District staff received an application and hydrogeologic report from EP. Staff completed a technical review of EP's production application in October. EP's consultant is working on revising the hydrologic report.
<b>AD-HOC TEAMS</b>				
Technical Team	BAS	2/1/18	Current areas of discussion	Topics of discussion at the technical team meeting in December were the RFP grant, dye trace studies, ASR rules, and the EP application.
Planning Team	JD	1/4/18	Strategic and tactical planning and discussion topics	New Business: District staffing, staff training, salary study update;
<b>UPCOMING ITEMS OF INTEREST</b>				
1st February Board meeting		2/8/18		
Austin Cave Festival		2/10/18	Wildflower Center	
President's Day		2/19/18	District Office Closed	
2nd February Board meeting		2/22/18		
GMA 10 Meeting		2/26/18	11:30am, EAA offices, San Antonio	
1st March Board meeting		3/8/18		
2nd March Board meeting		3/22/18	LBJ Student Center Ballroom, Texas State University - San Marcos	
Kent Butler Summit		4/4/18		

## **Item 4**

### **Board Discussions and Possible Actions**

- a. Discussion and possible action related to amending the FY18 Budget.**

Barton Springs/Edwards Aquifer Conservation District Fiscal Year 2018 Initial Budget			Board-approved 8.10.2017	Amount of Change	Draft Revision 1.25.2018
Budgeted Permitted Pumpage (Gallons)		3,948,513,839			
<b>I. INCOME</b>					
<b>A. Water Use Fee and Production Fees:</b>					
Actual Authorized Pumpage Revenue (17¢ per 1,000 gallons)	GALLONS	2,603,705,913	\$442,630		\$442,630
Actual Authorized Pumpage Revenue (44¢ per 1,000 gallons)		323,727,748	\$142,440		\$142,440
Actual Authorized Agriculture Pumpage Revenue (\$1.00 per AF)		110,065,110	\$553		\$553
Total Actual Authorized Pumpage		3,107,498,771	\$585,623		\$585,623
Growth @3.5% based on Total Actual Authorized Pumpage (@ 17¢ per 1,000 gallons)		91,129,707	\$15,492		\$15,492
Growth @3.5% based on Total Actual Authorized Pumpage (@ 44¢ per 1,000 gallons)		11,310,471	\$5,212		\$5,212
Pending Permit Increases (@ 17¢ per 1,000 gallons)		918,636,000	\$156,165		\$156,165
Total Projected Permitting Revenue		3,948,513,839	\$762,493		\$762,493
COA Contribution (Water Use Fee Assessment)			1,000,000		1,000,000
Water Transport Fees ( \$0.31/1,000 gallons )		400,000,000	\$1,762,493		\$1,762,493
Total Water Use Fees and Production Fees			\$124,000		\$124,000
<b>B. Other Fees:</b>			\$1,886,493		\$1,886,493
Annual Permit Fees			\$5,700		\$5,700
Administrative Fees	Permit Application and Development		\$12,950		\$12,950
Total Other Fees			\$18,650		\$18,650
<b>C. Other Income:</b>					
Interest Income			\$6,600		\$6,600
Total Other Income			\$6,600		\$6,600
<b>D. Transfers In/Out</b>					
General Account Funds to be Transferred into Contingency			-\$43,000		-\$43,000
Reserve Account Funds to be Transferred into General Acct			\$0		\$27,500
General Account Funds to be used to Balance Budget Revision (in addition to Reserve Funds mentioned above)	Vacation "Sold"		\$0		\$84,000

Budgeted Permitted Pumpage (Gallons)	3,948,513,839	Board-approved 8.10.2017	Amount of Change	Draft Revision 1.25.2018
<b>TOTAL PROJECTED INCOME</b>				
<b>II. EXPENDITURES</b>				
<b>A. Operational Expenses</b>				
Electricity & Water		\$7,000		\$7,000
Telecommunications Services	Phone, Internet, Telemetry, Smartphone	\$19,500		\$19,500
Printing / Copying / Photo Processing		\$2,000		\$2,000
Postage / Freight / Shipping		\$3,500		\$3,500
Office Supplies / Canteen		\$10,500		\$10,500
Office Furniture		\$2,000		\$2,000
Computer Hardware / Supplies / AV Equipment	New Capital	\$10,000		\$10,000
Computer Software Maintenance/Upgrades/Acquisitions		\$3,200	\$1,200	\$4,400
Information Technology Monthly Maintenance		\$12,000		\$12,000
Board Meetings and Staff Meetings		\$5,600		\$5,600
External Meetings and Sponsorships		\$7,500		\$7,500
Subscriptions / Publications		\$4,200	\$1,800	\$6,000
Advertising and Notices		\$12,000		\$12,000
Accounting System Operation and Maintenance	OH Journey	\$4,000	\$1,900	\$5,900
<b>Upgrades, and Repair and Maintenance:</b>				
Fleet Maintenance / Repair	Vehicles	\$7,000		\$7,000
Office Complex Maintenance / Offices / Lawn		\$11,000		\$11,000
Facilities Repair & Maintenance	General R & M	\$15,000		\$15,000
Facilities Upgrades / Remodeling Projects		\$5,000		\$5,000
<b>Leases:</b>				
Postage Meter Lease		\$1,150		\$1,150
Copier Lease and Maintenance	GE Capital / Dahill / CFT	\$11,500		\$11,500
Directors Conferences / Travel		\$5,000		\$5,000
Organizational / Staff Professional Dues		\$6,500		\$6,500
Insurance (Auto, Liability, Property, E&O, Public Bonds)		\$6,250	(\$1,000)	\$5,250
Professional Development	1500 x 11	\$16,500		\$16,500
Senior Staff Discretionary Funds		\$10,500		\$10,500
Conservation Credits	Revenue Deduction	\$32,383		\$32,383

Budgeted Permitted Pumpage (Gallons)	3,948,513,839	Board-approved 8.10.2017	Amount of Change	Draft Revision 1.25.2018
<b>Total Operational Expenses</b>				
<b>B. Salaries and Wages</b>				
<b>Salary &amp; Wages</b>				
<b>Annual Vacation Sells, and Vacation Payouts for Departing Employees</b>				
<b>Total S &amp; W</b>				
Salary and Wages Cost of Living Increases		\$10,758		\$10,758
Salary and Wage Increases, and Merit Adjustments	COIA	\$11,000	\$12,000	\$23,000
Goal-based Incentive Compensation		\$46,100	\$1,146	\$47,246
Interns/Temporary Employees		\$16,000		\$16,000
Directors' Fees of Office		\$45,000		\$45,000
<b>Total Salaries, Wages and Compensation</b>	9000 Annual Legislative Cap	<b>\$888,827</b>		<b>\$905,473</b>
<b>C. Employment Taxes, Insurance and Benefits</b>				
<b>Payroll Taxes</b>				
Texas Workforce Commission Taxes	7.65%	\$70,100		\$70,100
Group Health Insurance (Employee only)		\$150		\$150
Group Health Insurance (Dependent Coverage)	United and SSSM	\$86,500	\$19,900	\$106,400
Dental Insurance (Employee & Dependent Coverage)	25% of United premium District-paid	\$10,000	\$2,300	\$12,300
Life Insurance (Employee Coverage)	MetLife	\$15,000	\$500	\$15,500
Vision Insurance (Employee Coverage)	Unum	\$11,250		\$11,250
Workers Compensation Insurance		\$1,500		\$1,500
Employee Pension Plan Contribution	TMI	\$3,000	\$100	\$3,100
<b>Total Employment Taxes, Insurance and Benefits</b>	7.90%	<b>\$64,000</b>	<b>\$1,000</b>	<b>\$65,000</b>
<b>D. Professional Services</b>				
Auditor (Annual)		\$261,500		\$285,300
Retirement Plan (Third Party Administration)	The Standard	\$11,000		\$11,000
Database Management	Netcom	\$20,000	\$4,000	\$24,000
Database - Permitting, Wells and Pumpage		\$5,000		\$5,000
Salary Survey Specialist		\$100,000		\$100,000
Legal - General Services		\$15,000		\$15,000
		\$50,000		\$50,000

Budgeted Permitted Pumpage (Gallons)	3,948,513,839	Board-approved 8.10.2017	Amount of Change	Draft Revision 1.25.2018
Legal - Special Services		\$25,000		\$25,000
Legal - SOAH Board Representation	StedjeLaw	\$10,000		\$10,000
Legislative Support	StedjeLaw	\$12,000		\$12,000
Election Services	Crummetts	\$5,000		\$5,000
<b>Total Professional Services</b>		<b>\$253,000</b>		<b>\$257,000</b>
<b>E. Team Expenditures</b>				
<b>Aquifer Science Team</b>				
Hydrogeologic Characterization		\$5,000		\$5,000
Water Chemistry Studies		\$8,000		\$8,000
Monitor Well, Equipment and Supplies		\$15,000		\$15,000
Contracted Support		\$35,000	\$20,000	\$55,000
Conferences and Seminars		\$5,000		\$5,000
<b>Total Aquifer Science Team</b>		<b>\$68,000</b>		<b>\$88,000</b>
<b>Education and Outreach Team</b>				
Publications		\$1,500		\$1,500
Outreach		\$10,250		\$10,250
General Support		\$3,000		\$3,000
Equipment and Supplies		\$10,000		\$10,000
Contracted Support		\$8,000		\$8,000
Conferences and Seminars		\$1,250		\$1,250
<b>Total Education and Outreach Team</b>		<b>\$34,000</b>		<b>\$34,000</b>
<b>Regulatory Compliance Team</b>				
Special Projects and Investigations		\$8,000		\$8,000
Well Sampling and Services		\$10,000		\$10,000
Equipment and Supplies		\$4,200		\$4,200
Contracted Support		\$20,000		\$20,000
Conferences and Seminars		\$5,000		\$5,000
<b>Total Regulatory Compliance Team</b>		<b>\$47,200</b>		<b>\$47,200</b>
<b>General Management Team &amp; Administrative Team</b>				
Contracted Support		\$30,000		\$30,000
<b>Interim GM</b>		\$0	\$43,000	<b>\$43,000</b>

	Budgeted Permitted Pumpage (Gallons)	3,948,513,839	Board-approved 8.10.2017	Amount of Change	Draft Revision 1.25.2018
HCP-Completion Project Conferences and Seminars			\$15,000		\$15,000
Total General Management & Administrative Team			\$5,000		\$5,000
Total Team Expenditures			\$50,000		\$93,000
			\$199,200		\$262,200
F. Special Project Expenses			\$35,000		\$35,000
Special Project: Shared Territory Monitor Well			\$35,000		\$35,000
Total Special Projects Expenses			\$1,868,310		\$1,979,648
TOTAL EXPENSES					
III. NON-CASH DISBURSEMENTS					
Depreciation Expense			\$50,000		\$50,000
Accrued Benefits Payable (Earned Vacation)			\$20,000	\$20,000	\$40,000
Total Non-Cash Disbursements			\$70,000		\$90,000
IV. PROJECTED POSITION					
a. Total District Expenditures			\$1,868,310		\$1,979,648
b. Total District Revenue			\$1,868,743		\$1,980,243
c. Current Net Gain / (Loss)			\$433		\$595
d. Contingency Fund			\$737,141	\$46,409	\$783,550

## **Item 4**

### **Board Discussions and Possible Actions**

**b. Discussion and possible action related to the draft responses to comments on the draft Habitat Conservation Plan received by the U.S. Fish and Wildlife Service during the public comment period and associated edits to the plan.**

## **Summary of Changes Made to dHCP in Current Version of fHCP**

1. Numerous clarifying and amplifying re-wording/re-statements, updates, and other edits for improved readability and comprehension throughout document, in response to specific public comments from three parties (Ref: table of BSEACD's specific responses to comments and markup of entire document available to individual directors upon request).
2. Expansion of Covered Species habitat beyond B/S complex to include all of the Aquifer, on the basis of now-documented occurrences of BSS elsewhere, and new definitions for near-field and far-field cohorts of the Covered Species (Ref: completely re-vamped and expanded Section 3.2.2.2.1, Overview of Habitat Characteristics and Supported Populations).
3. Significant changes in stipulated populations of BSS in both near-field and far-field cohorts, on basis of new COA data and analysis and of newly defined far-field habitat scenario, respectively, notably increasing BSS population from 831 to 4988 (Ref: Section 3.2.2.2.1).
4. Using same logic basis as before but expanding habitat to include the entire Aquifer rather than only the B/S complex, re-calculation of severe drought-time take factors for both species as a result of the new populations sizes, changing from 29.1 to 174 monthly for BSS and from 34.9 to 36.6 monthly for ABS (Ref: re-written and re-named Section 5.2.3.1, Characteristics of Populations Adversely Affected by Take; and Section 5.2.3.2, Apportionment of Springflow-related Take to Adversely Affected Populations).
5. Re-definition of the cumulative take scenario that reduces the number of drought years/months and concomitantly increases the number of years/months without drought, consistent with suggested need for longer time for population rebound after severe drought (Ref: Section 5.2.3.4, Cumulative Take Estimates).
6. Application of new take factors in Item 4 and of the re-defined take scenario in Item 5 results in substantially different total take amounts over the ITP term,

changing from 3,740 to 20,200 for BSS and from 4,482 to 4,260 for ABS (Ref: Section 5.2.3.4, Cumulative Take Estimates).

7. No changes made in the HCP conservation measures, including the mitigation measures, but research area expanded to include far-field locations of ecological/habitat monitoring wells (Ref: Section 6.4.1, Research Supporting the AMP).
8. More specific description of elements of the BSEACD/COA Inter-local Agreement, consistent with the scope of current draft but not-yet-approved ILA language (Ref: Section 6.5.3, City of Austin and Barton Springs Pool HCP).
9. Expanded, more generalized scope of Changed Circumstance #2 for assurance purposes, that specify more examples of triggers but do not involve more or different responses by the District (Ref: renamed Section 7.2.2.2, Changed Circumstance: Unexpectedly Larger Adverse Effects on Springflow Characteristics and on the Covered Species During Severe Drought In the ITP Term).
10. Elimination of Changed Circumstance #4, because take associated with those additional remote habitat locations is now addressed in the main HCP (Ref: now deleted in its entirety Section 7.2.2.4, Changed Circumstance: Additional Habitat of Covered Species Confirmed at Locations beyond the Barton Springs Complex).

## **Item 4**

### **Board Discussions and Possible Actions**

**c. Discussion and possible action related to the employment of a new General Manager and the General Manager's transition including appointments to regional planning and work groups.**

## **Item 4**

### **Board Discussions and Possible Actions**

- d. Discussion and possible action related to the formation of the Southwestern Travis County GCD and the activities of its temporary directors, including authorizing potential support by BSEACD requested by STCGCD.**

## **Item 4**

### **Board Discussions and Possible Actions**

- e. Discussion and possible action related to the City of Dripping Springs TPDES permit application to authorize direct discharge of treated wastewater to Onion Creek in the contributing zone of the Barton Springs segment of the Edwards Aquifer.**

## **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**