

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, March 9, 2017**, 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. **Pg. 4**
 2. Approval of minutes of the Board's February 23, 2017 regular Meeting. **Not for public review at this time**
 3. Approval of the effectiveness of Directors' communications with stakeholders and constituents for the 2nd Quarter FY 2017 per the collective judgment of the Board, as required by the District's Management Plan. **Pg. 19**
 - 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. 21**
- 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
- v. Update on activities related to area roadway projects
- vi. Update on the HCP/ITP application and the associated draft EIS

4. Presentation

Presentation of the Permittee of the Year Award to St. Stephen’s Episcopal Church and School. NBU

5. Discussion and Possible Action.

- a. Discussion and possible action related to the draft settlement agreement prepared by the City of Austin in response 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. **Pg. 27**
- b. Discussion and possible action related to approval of a water pipeline easement from the District to the Hays Caldwell Public Utility Agency. **Pg. 21**
- c. Discussion and possible action related to approval of edits to the draft Habitat Conservation Plan in response to comments from the U.S. Fish and Wildlife Service, Regional Office. NBU
- d. Discussion and possible action related to activities in the 85th Legislative session of interest to the District. **Pg. 33**

6. Adjournment.

Came to hand and posted on a Bulletin Board in the Courthouse, Travis County, Texas, on this, the _____ day of March, 2017, at _____ .m.

_____, Deputy Clerk

Travis County, TEXAS

Please note: This agenda and available related documentation have been posted on our 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 February 23, 2017 Regular Meeting.**
- 3. Approval of the effectiveness of Directors' communications with stakeholders and constituents for the 2nd Quarter FY 2017 per the collective judgment of the Board, as required by the District's Management Plan.**



**Barton Springs
Edwards Aquifer**
CONSERVATION DISTRICT

Date: March 2, 2017
To: BSEACD Board of Directors
From: Dana
Re: Profit and Loss Statement
First Two Quarters of Fiscal Year 2017

This profit and loss statement is for the first two quarters of Fiscal Year 2017. However, the permittees' production fees and City of Austin income accounts show three quarters' worth of revenue due to the fact that when invoiced, our accounting system recognizes these as paid. So these two income accounts show three quarters, but the expense accounts only show two quarters, since the expenses have not occurred yet.

**Barton Springs Edwards Aquifer
Profit & Loss Budget vs. Actual
September 2016 through August 2017**

	Sep '16 - Aug 17	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
4250.0 · GRANT INCOME	108,081.01	240,000.00	-240,000.00	0.0%
4254.0 · 319(h)	0.00			
4250.0 · GRANT INCOME - Other				
Total 4250.0 · GRANT INCOME	108,081.01	240,000.00	-131,918.99	45.0%
4300.0 · PROJECT INCOME				
4301.0 · Trinity Modeling Travis	100,000.00	100,000.00	0.00	100.0%
4302.0 · Trinity Modeling Hays	80,000.00	100,000.00	-20,000.00	80.0%
Total 4300.0 · PROJECT INCOME	180,000.00	200,000.00	-20,000.00	90.0%
4400.0 · Interest Income				
4625.0 · MISCELLANEOUS INCOME	2,450.83	3,200.00	-749.17	76.6%
4626.1 · Other Income	25.60	0.00	25.60	100.0%
4626.2 · Camp Scholarship Program-EARDAC	4,073.42	0.00	4,073.42	100.0%
4626.3 · TESPASOAH Hearing	10,000.00			
Total 4625.0 · MISCELLANEOUS INCOME	14,099.02	0.00	14,099.02	100.0%
4800.0 · USAGE AND PRODUCTION FEES				
4801.0 · Permittees Water Production Fee	394,681.65	664,307.00	-269,625.35	59.4%
4803.0 · CoA Water Use Fee Assessment	638,134.50	850,846.00	-212,711.50	75.0%
4805.0 · Permittees Annual Permit Fee	5,350.00	5,500.00	-150.00	97.3%
4807.0 · Permittees Water Transport Fees	124,000.00	124,000.00	0.00	100.0%
4800.0 · USAGE AND PRODUCTION FEES - Other	-32,382.54	0.00	-32,382.54	100.0%
Total 4800.0 · USAGE AND PRODUCTION FEES	1,129,783.61	1,644,653.00	-514,869.39	68.7%
4810.0 · OTHER FEES				
4806.0 · Permittees Late Payment Fees	137.66	0.00	137.66	100.0%
4815.0 · Well Develop Application Inspec	6,375.00	11,000.00	-4,625.00	58.0%
4816.0 · Meter Reading Fees/Pluggings	1,255.00	0.00	1,255.00	100.0%
Total 4810.0 · OTHER FEES	7,767.66	11,000.00	-3,232.34	70.6%
Total Income	1,442,182.13	2,098,853.00	-656,670.87	68.7%
Gross Profit	1,442,182.13	2,098,853.00	-656,670.87	68.7%
Expense				
6000.0 · UTILITIES				
6001.0 · Electricity & Water Service	2,580.80	7,000.00	-4,419.20	36.9%

**Barton Springs Edwards Aquifer
Profit & Loss Budget vs. Actual
September 2016 through August 2017**

	Sep '16 - Aug 17	Budget	\$ Over Budget	% of Budget
6002.0 · Phone, Internet, Telemetry				
6003.0 · Smartphone Reimbursements	4,925.00	6,600.00	-1,675.00	74.6%
6002.0 · Phone, Internet, Telemetry - Other	5,937.12	12,900.00	-6,962.88	46.0%
Total 6002.0 · Phone, Internet, Telemetry	10,862.12	19,500.00	-8,637.88	55.7%
Total 6000.0 · UTILITIES	13,442.92	26,500.00	-13,057.08	50.7%
6005.0 · Print/Copy/Photo Services	529.97	2,000.00	-1,470.03	26.5%
6007.0 · Postage Freight Shipping	936.94	3,500.00	-2,563.06	26.8%
6010.0 · Office Supplies	2,706.40	10,500.00	-7,793.60	25.8%
6010.1 · Canteen	1,303.58	0.00	1,303.58	100.0%
6010.2 · Office Furniture	0.00	2,000.00	-2,000.00	0.0%
6011.0 · Comp Hardware-Plotter Supplies	5,169.19	10,000.00	-4,830.81	51.7%
6014.0 · Software Acquisition & Upgrades	1,544.81	2,400.00	-855.19	64.4%
6015.0 · IT Monthly Maintenance	7,000.00	12,000.00	-5,000.00	58.3%
6016.0 · Meeting Expense	2,424.30	5,600.00	-3,175.70	43.3%
6017.0 · EXTERNAL MTGS & SPONSORSHIPS				
6017.1 · Travel & Meals	0.00	0.00	0.00	0.0%
6017.2 · Registration Fees	0.00	0.00	0.00	0.0%
6017.3 · Sponsorships and Contributions	910.00	0.00	910.00	100.0%
6017.0 · EXTERNAL MTGS & SPONSORSHIPS - Other	0.00	7,500.00	-7,500.00	0.0%
Total 6017.0 · EXTERNAL MTGS & SPONSORSHIPS	910.00	7,500.00	-6,590.00	12.1%
6019.0 · Subscriptions/Publications	848.34	4,200.00	-3,351.66	20.2%
6020.0 · Advertising	674.09	12,000.00	-11,325.91	5.6%
6021.0 · MISCELLANEOUS EXPENSES				
6021.2 · General	2,217.28	0.00	2,217.28	100.0%
6021.0 · MISCELLANEOUS EXPENSES - Other	3.50	0.00	3.50	100.0%
Total 6021.0 · MISCELLANEOUS EXPENSES	2,220.78	0.00	2,220.78	100.0%
6022.0 · Accounting System Operation				
6022.1 · Timekeeping Service-prepaid	1,125.89	0.00	1,125.89	100.0%
6022.0 · Accounting System Operation - Other	565.00	3,700.00	-3,135.00	15.3%
Total 6022.0 · Accounting System Operation	1,690.89	3,700.00	-2,009.11	45.7%
6023.0 · MAINTENANCE				
6024.0 · Auto Maintenance	2,436.32	7,000.00	-4,563.68	34.8%
6025.0 · Office Complex Maintenance				
6025.3 · Security System Monitoring	239.70	0.00	239.70	100.0%
6025.0 · Office Complex Maintenance - Other	4,619.54	15,800.00	-11,180.46	29.2%
Total 6025.0 · Office Complex Maintenance	4,859.24	15,800.00	-10,940.76	30.8%
Total 6023.0 · MAINTENANCE	7,295.56	22,800.00	-15,504.44	32.0%

**Barton Springs Edwards Aquifer
Profit & Loss Budget vs. Actual
September 2016 through August 2017**

	Sep '16 - Aug 17	Budget	\$ Over Budget	% of Budget
6025.1 · Facilities Upgrades	0.00	5,000.00	-5,000.00	0.0%
6025.4 · Facilities Repairs	0.00	5,000.00	-5,000.00	0.0%
6040.0 · LEASES				
6040.2 · Copier Lease & Maintenance	4,158.00	11,500.00	-7,342.00	36.2%
6040.3 · Postage Machine Lease - Pre-Pd	470.00	1,150.00	-680.00	40.9%
Total 6040.0 · LEASES	4,628.00	12,650.00	-8,022.00	36.6%
6065.0 · DIRECTOR EXPENSES				
6065.1 · Directors Travel/Meals	1,314.90	0.00	1,314.90	100.0%
6065.2 · Directors Registration Fees	1,647.06	0.00	1,647.06	100.0%
6065.3 · Directors Non-Travel Reimb/Exp	65.00			
6065.0 · DIRECTOR EXPENSES - Other	0.00	5,000.00	-5,000.00	0.0%
Total 6065.0 · DIRECTOR EXPENSES	3,026.96	5,000.00	-1,973.04	60.5%
6066.0 · Directors Compensation				
6075.0 · DUES & MEMBERSHIPS	16,950.00	45,000.00	-28,050.00	37.7%
6076.0 · District Dues & Memberships	2,909.14	0.00	2,909.14	100.0%
6077.0 · Staff Dues & Memberships	445.00	0.00	445.00	100.0%
6075.0 · DUES & MEMBERSHIPS - Other	0.00	6,500.00	-6,500.00	0.0%
Total 6075.0 · DUES & MEMBERSHIPS	3,354.14	6,500.00	-3,145.86	51.6%
6080.0 · EDUCATION AND OUTREACH				
6080.01 · PUBLICATIONS	58.00	1,500.00	-1,442.00	3.9%
6080.20 · OUTREACH				
6080.22 · Cleanups	0.00	0.00	0.00	0.0%
6080.23 · Media and PR	1,005.40	0.00	1,005.40	100.0%
6080.31 · Conservation Awards	80.00	0.00	80.00	100.0%
6080.33 · Neighborhoods and Schools	0.00	0.00	0.00	0.0%
6080.34 · Scholarships	0.00	0.00	0.00	0.0%
6080.20 · OUTREACH - Other	0.00	11,750.00	-11,750.00	0.0%
Total 6080.20 · OUTREACH	1,085.40	11,750.00	-10,664.60	9.2%
6080.27 · Conferences and Seminars	0.00	1,250.00	-1,250.00	0.0%
6080.28 · Contracted Support	675.00	9,600.00	-8,925.00	7.0%
6080.29 · Equipment and Supplies	5,019.92	5,500.00	-480.08	91.3%
6080.35 · GENERAL SUPPORT	1,419.40	18,000.00	-16,580.60	7.9%
Total 6080.0 · EDUCATION AND OUTREACH	8,257.72	47,600.00	-39,342.28	17.3%

**Barton Springs Edwards Aquifer
Profit & Loss Budget vs. Actual
September 2016 through August 2017**

	Sep '16 - Aug 17	Budget	\$ Over Budget	% of Budget
6081.0 · REGULATORY COMPLIANCE				
6081.1 · Projects & Investigations	189.91	8,000.00	-7,810.09	2.4%
6081.2 · Well Sampling and Services	6,088.78	10,000.00	-3,911.22	60.9%
6081.4 · Conferences and Seminars	2,589.30	5,000.00	-2,410.70	51.8%
6081.5 · Contracted Support	0.00	16,500.00	-16,500.00	0.0%
6081.6 · Equipment and Supplies	400.57	4,200.00	-3,799.43	9.5%
Total 6081.0 · REGULATORY COMPLIANCE	9,268.56	43,700.00	-34,431.44	21.2%
6084.92 · GENERAL MANAGEMENT				
6086.0 · GMA Joint Planning	0.00	0.00	0.00	0.0%
6086.3 · Contracted Support	4,178.24	30,000.00	-25,821.76	13.9%
6087.0 · HCP-Completion Project	1,880.00	20,000.00	-18,120.00	9.4%
6088.1 · Mgmt Consultant Contract	6,520.00	0.00	6,520.00	100.0%
6088.6 · Conferences and Seminars	2,736.62	5,000.00	-2,263.38	54.7%
6084.92 · GENERAL MANAGEMENT - Other	0.00	0.00	0.00	0.0%
Total 6084.92 · GENERAL MANAGEMENT	15,314.86	55,000.00	-39,685.14	27.8%
6089.0 · AQUIFER SCIENCE				
6089.1 · Hydrogeologic Characterization	0.00	5,000.00	-5,000.00	0.0%
6089.2 · Water Chemistry Studies	72.00	8,000.00	-7,928.00	0.9%
6089.3 · Monitor Wells, Equipment/Suppl	2,954.73	15,000.00	-12,045.27	19.7%
6089.5 · Conferences and Seminars	1,109.36	5,000.00	-3,890.64	22.2%
6089.6 · Contracted Support	5,408.78	20,000.00	-14,591.22	27.0%
Total 6089.0 · AQUIFER SCIENCE	9,544.87	53,000.00	-43,455.13	18.0%
6090.0 · Conservation Credits				
6100.0 · INSURANCE - DISTRICT	0.00	32,383.00	-32,383.00	0.0%
6101.0 · Liability & Property - Pre-paid	2,405.50	6,250.00	-3,844.50	38.5%
6102.0 · Insurance not pre-paid (bonds)	1,667.00	0.00	1,667.00	100.0%
6100.0 · INSURANCE - DISTRICT - Other	0.00	0.00	0.00	0.0%
Total 6100.0 · INSURANCE - DISTRICT	4,072.50	6,250.00	-2,177.50	65.2%
6150.0 · INSURANCE - GROUP				
6151.1 · Health Insurance Employee	42,235.51	86,500.00	-44,264.49	48.8%
6151.11 · Health Insurance Dependents	4,944.13	10,000.00	-5,055.87	49.4%
6151.2 · Dental Insurance Family	7,290.20	15,000.00	-7,709.80	48.6%
6151.3 · Life Insurance Employee	5,538.95	11,250.00	-5,711.05	49.2%
6151.4 · Vision Reimbursement Employee	696.72	1,500.00	-803.28	46.4%
Total 6150.0 · INSURANCE - GROUP	60,705.51	124,250.00	-63,544.49	48.9%

**Barton Springs Edwards Aquifer
Profit & Loss Budget vs. Actual
September 2016 through August 2017**

	Sep '16 - Aug 17	Budget	\$ Over Budget	% of Budget
6160.0 · LEGAL SERVICES				
6161.0 · General Matters / Personnel	16,291.00	0.00	16,291.00	100.0%
6163.0 · Needmore	6,909.00			
6164.0 · Redistricting	0.00	0.00	0.00	0.0%
6167.0 · Rules & ByLaws Issues	0.00	0.00	0.00	0.0%
6168.3 · DSWW TPDES	4,137.00	0.00	4,137.00	100.0%
6168.4 · SH 45 SW	210.00	0.00	210.00	100.0%
6168.5 · EP	588.00			
6168.7 · Annexation	0.00	0.00	0.00	0.0%
6168.8 · Amicus Brief	0.00	0.00	0.00	0.0%
6169.0 · Legislation	5,422.85			
6160.0 · LEGAL SERVICES - Other	0.00	65,000.00	-65,000.00	0.0%
Total 6160.0 · LEGAL SERVICES	33,557.85	65,000.00	-31,442.15	51.6%
6170.0 · PROFESSIONAL SERVICES				
6173.0 · Financial Annual Audit	11,000.00	11,000.00	0.00	100.0%
6176.0 · Website and Database	0.00	5,000.00	-5,000.00	0.0%
6176.1 · District Database Project	0.00	40,000.00	-40,000.00	0.0%
6176.2 · Salary Survey Specialist	0.00	20,000.00	-20,000.00	0.0%
6177.0 · The Standard Ret Plan Admin	8,774.33	19,000.00	-10,225.67	46.2%
6178.0 · Elections	1,911.64	5,000.00	-3,088.36	38.2%
Total 6170.0 · PROFESSIONAL SERVICES	21,685.97	100,000.00	-78,314.03	21.7%
6179.0 · LEGISLATION	14,000.00	36,000.00	-22,000.00	38.9%
6180.0 · PROF DEVELOPMENT & SUPPORT				
6182.0 · Travel & Meals	0.00	0.00	0.00	0.0%
6183.0 · Registration Fees	1,139.00	0.00	1,139.00	100.0%
6180.0 · PROF DEVELOPMENT & SUPPORT - Other	0.00	16,500.00	-16,500.00	0.0%
Total 6180.0 · PROF DEVELOPMENT & SUPPORT	1,139.00	16,500.00	-15,361.00	6.9%
6184.0 · DISCRETIONARY FUNDS				
6184.1 · Principal BS	0.00	3,000.00	-3,000.00	0.0%
6184.2 · Senior BH	0.00	1,500.00	-1,500.00	0.0%
6184.3 · GM JD	0.00	3,000.00	-3,000.00	0.0%
6184.4 · Senior DCW	0.00	1,500.00	-1,500.00	0.0%
6184.5 · Senior RHG	799.00	1,500.00	-701.00	53.3%
Total 6184.0 · DISCRETIONARY FUNDS	799.00	10,500.00	-9,701.00	7.6%
6199.0 · SALARIES AND WAGES				
6200.0 · Salaries	428,031.81	0.00	428,031.81	100.0%
6199.0 · SALARIES AND WAGES - Other	0.00	840,537.00	-840,537.00	0.0%
Total 6199.0 · SALARIES AND WAGES	428,031.81	840,537.00	-412,505.19	50.9%
6202.0 · Payroll Direct Deposit Expenses	395.34	0.00	395.34	100.0%

**Barton Springs Edwards Aquifer
Profit & Loss Budget vs. Actual
September 2016 through August 2017**

	Sep '16 - Aug 17	Budget	\$ Over Budget	% of Budget
6203.0 · TAXES & BENEFITS				
6203.1 · Workers Comp Insurance Pre-p	1,812.44	3,000.00	-1,187.56	60.4%
6203.2 · Payroll Tax Expenses-FICA-Med	32,854.82	70,100.00	-37,245.18	46.9%
6203.3 · Retirement-District Contributio	29,928.51	64,000.00	-34,071.49	46.8%
6203.4 · Texas Workforce C3 Taxes	1,960.90	2,000.00	-39.10	98.0%
6203.7 · Accrued Vacation and Comp	-12,165.72	0.00	-12,165.72	100.0%
Total 6203.0 · TAXES & BENEFITS	54,390.95	139,100.00	-84,709.05	39.1%
6600.0 · Bad Debt Expense	0.00	0.00	0.00	0.0%
6690.0 · Reconciliation Discrepancies	0.00	0.00	0.00	0.0%
6800.0 · PROJECTS				
6803.0 · Trinity Modeling Travis	416.95	100,000.00	-99,583.05	0.4%
6804.0 · Trinity Modeling Hays	58,507.46	100,000.00	-41,492.54	58.5%
6800.0 · PROJECTS - Other	0.00	50,000.00	-50,000.00	0.0%
Total 6800.0 · PROJECTS	58,924.41	250,000.00	-191,075.59	23.6%
7001.0 · GRANT EXPENSE				
7010.0 · TWDB Region Facilities Planning	50,408.16	290,000.00	-239,591.84	17.4%
7020.0 · Multiport Well	0.00	0.00	0.00	0.0%
Total 7001.0 · GRANT EXPENSE	50,408.16	290,000.00	-239,591.84	17.4%
Total Expense	847,153.38	2,313,670.00	-1,466,516.62	36.6%
Net Ordinary Income	595,028.75	-214,817.00	809,845.75	-277.0%
Other Income/Expense				
Other Income	0.00	214,900.00	-214,900.00	0.0%
9000.00 · Transfer from Reserves	0.00	214,900.00	-214,900.00	0.0%
Total Other Income	0.00	214,900.00	-214,900.00	0.0%
Net Other Income	595,028.75	83.00	594,945.75	716,902.1%
Net Income				

Quarterly Board Judgment of Effective Director Communications

(as required by the District Management Plan)

III.C.4. Objective 4. Demonstrate leadership in external communication, collaboration, coordination and joint planning with respect to groundwater and related resources.

Performance Standard 4-1: Cultivate and communicate effectively and routinely with stakeholders of all types that affect and are affected by the District's programs and policies.

Metric: Collective judgment of the Board once each quarter as to whether communications between the District and its stakeholder community, including constituents and other public officials, are providing an effective basis for District decision-making and for identifying any needed remedial actions.

Date of Meeting:

March 9, 2017

Assessing Preceding Quarter of:

2nd Quarter of 2017

Collective Judgment:

Motion by:

Second by:

Supporting documentation attached including:

- Minutes of this meeting
- Copies of Director Compensation forms for previous quarter
- Any other documentation provided by the Directors

Item 3

Routine Business

b. General Manager's Report.

Note: Topics discussed in the General Manager's Report are intended for administrative and operational information-transfer purposes. The Directors will not deliberate any issues arising from such discussions and no decisions on them will be taken in this meeting, unless the topic is specifically listed elsewhere in this as-posted 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**
- 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**
- v. Update on activities related to area roadway projects**
- vi. Update on the HCP/ITP application and the associated draft EIS**

STATUS REPORT UPDATE FOR MARCH 9, 2017 BOARD MEETING

Prepared by District Team Leaders

	Leader, Staff	Date	PROJECT / ACTIVITY DESCRIPTION	STATUS/COMMENTS
GENERAL MANAGEMENT TEAM				
	John Dugnik			
	JD	3/3/17	Meetings, Training, Presentations, and Conferences	External Meetings Attended: TAGD Legislative Committee (con call); Walter Jenkins (Sunset Valley City Council Member); SANA and OCHOA on HB 24245; GMA 10; with Senator Campbell on Needmore permit; RWQPP working group lunch; Dripping Springs permit settlement meeting; Other Meetings: All Supply Committee on ASR rule changes; with Kirk on HCP comments (Con Call); Team Meetings on Project status; Presentations: N/A Conferences/Seminars: TWCA annual meeting; Meeting with HNRRC clerk and Senator Ruckingham.
Summary of Significant Ongoing Activities	JD	3/3/17	Ongoing Special Projects, Committees, and Workgroups	Ongoing Special Projects: TWDB RFP; grant; Dripping Springs TPDES permit comments; Travis County PGMA; Management Plan revision; Database overhaul; Salary structure review; Procurement Policy Review; ASR pilot project; HCP finalization; 30th Anniversary planning; SH 45 and Consent Decree Compliance; Legislative Tracking/bill analysis. Committees and Workgroups: Region K (voting member); GMA 10 (voting member); Regional WQ Plan workgroup; Region K Legislation and Policy committee; Region K water supply strategy committee; Region K executive committee; TAGD legislative committees (regional planning; ASR, brackish gw), TAGD Correlative Rights working group; TWCA groundwater committee; TWCA correlative rights committee; Travis County PGMA workgroup; Hill Country Conservancy Trust organizing group.
	JD	3/3/17	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 subcommittees; respond to media requests; disseminate media reports and journal articles of possible interest. Consultation with Attorney on: Dripping Springs TPDES permit. Needmore application; Draft legislation; Other Activities: coordinate with Legislative support consultant; tracking legislation; EP aquifer test; TWCA Correlative Rights committee meetings; TAGD committee meetings; HB 922 review; prepare OCC presentation; schedule stakeholder meetings on District bills; Team Meetings on incentive project status; Management Plan revision planning; compile team job descriptions for salary study.
ADMINISTRATION TEAM				
	Dina Christine Wilson			
Accounts Receivable - A	DCW	3/3/2017	Permittee accounts carrying a past due balance:	Currently there are no past due accounts.
Accounts Receivable - B	DCW	3/3/2017	Billings - current month	February 16th statement date for March monthly and 3rd quarter production fees (Mar/Apr/May). Payments are due on March 5th and considered late on March 16th.
Financial Reporting - Website	DCW	3/3/2017	Most current, available financial reports are posted.	Balance Sheet, and Profit and Loss Statement through November, 2016. Still need to update budget revision and annual report section.
Financial Reporting - Website - B	TR/DCW	3/3/2017	Transparency Stars	Started the process "Open Government is Accountable Government."
Grant Reporting	DCW	3/3/2017	Invoice was previously submitted to the TWDB.	Payment expected is \$108,081.01. UPDATE 2/27/2017 Invoice on hold by TWDB for contract/budget amendment/extension.

	Leader, Staff	Date	PROJECT / ACTIVITY DESCRIPTION	STATUS/COMMENTS
Litigation Liability Insurance	DCW	3/3/2017	Currently looking into specialty insurance companies for more information, to perhaps bring to the Board at a later date for their opinion/approval.	Research phase only.
Tax Reporting	DCW	3/3/2017	1094 B and 1095 B have been submitted to the IRS (first time ever required and probably the last.)	These forms are used to report individuals who are covered by minimum essential coverage - a requirement of the Affordable Care Act (aka Obamacare).
REGULATORY COMPLIANCE TEAM Vanessa Escobar				
Temporary/Regular Permits	KBE, VE	3/3/17	Conversion of a Temporary Permit to a Regular Permit	Needmore Water LLC is currently a Temporary Permit that has been determined to be administratively complete. Public notice was published on 1/29/16 and comment period closed on 12/19/16. The District received a request for a contested case hearing from both the applicant and TESP. TESP 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. Hearing dates are still to be determined. 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
Electro Purification	KBE, VE	3/3/17	Test Well Permit - General Permit	On 3/15/16 Electro Purification withdrew its Temporary/ Regular Permit application for 30,000,000 galyr and submitted a contemporaneous filing of 6 test well permit applications. EP has completed the aquifer test and has provided staff with the pumping and monitor well data. Currently both Wetrock and Disitrect staff are independently reviewing and analyzing the data.
General Manager Approved Permits	KBE, VE	3/3/17	Individual Permits < 2,000,000 galyr	Deborah Bates (Class C Conditional Edwards - 150,000 galyr). Commercial use for a warehouse machine shop.
Drought Statue - No-Drought	KBE, VE	3/3/17	Drought Compliance Monitoring and Enforcement	No new update. No-drought was declared on January 29, 2015.
EDUCATION & OUTREACH Robin Gary				
Barton Springs Hackathon	RG, BH, JC	3/3/17	Event Prep	The Barton Springs Hackathon a one-day, hands-on, technical workshop focused on unlocking hydrologic data in Central Texas for public consumption. The District is collaborating with the UT Texas Advanced Computing Center (TACC) and the Hill Country Alliance to host their fourth hackathon. TACC has hosted 3 very successful Zika-focused hackathons previously. This one will focus on bringing coders, scientists, and educators together to unlock information collected from a large network of monitoring sites and help well owners and central Texas residents understand the groundwater system that feeds Barton Springs. Project teams include: Data Consumption, Raw Data Processing, Analytics, Visualization, Web Portal, Equipment/Sensor, and Teaching Resources. More info and RSVP: http://bseacd.org/hackathon/
Interns	RG, JD	3/3/17	Media Specialist, Public Information intern	Alicia Eastes began work in January as a part time media specialist. She is working on a dye trace capability video and getting familiar with the District's programs, expertise, and functions. Anna Curtl began a 10hr/week internship that will serve as a 3hr course credit towards her UT Marketing degree. She has been working on promoting the scholarship programs and assisting with Edu/Outreach tasks.

	Leader, Staff	Date	PROJECT / ACTIVITY DESCRIPTION	STATUS/COMMENTS
Augmented Reality Water Quality Teaching Tool	RG	3/3/17	Benthic macroinvertebrates	Robin is in discussions with educators and animators to develop a teaching tool that uses augmented reality to allow students to explore the macroinvertebrates and amphibians commonly found in the Eliza Springs pool. The augmented reality will highlight morphology, relationships, life cycles, and notable characteristics. Benthic macroinvertebrates are commonly used as an indicator of water quality. Presence of pollution intolerant species indicates good water quality. In this first phase of the tool, students will be introduced to several the pollution sensitive species present at Eliza Springs. The contract and scope of work is under development.
Wildflower Center Water Quality Activity	RG, AC	3/3/17	Possible teaching tool for WFC staff	Robin and Anna met with the Education program team at the Wildflower Center to show the water quality investigation activity Robin developed for the Small Middle School field trip at WFC. The staff were very enthusiastic about expanding their programming to include water quality investigations. And the activity highlights the stewardship efforts the WFC has for protecting the Edwards Aquifer. Robin will likely help staff the first few times they teach the lesson to help train them.
Central Texas Water Conservation Symposium	RG	3/3/17	Conservation Works event	The District is a long-time supporter of the annual Water Conservation Symposium. Craig Smith, Robin Gary, Anna Curl, and Alicia Eastes will attend for the District.
Enews Blast	RG	2/1/17	January eNews	The January eNews included the following articles: scholarship announcements, EP Aquifer Test Update, Barton Springs Hackathon, and Needmore Contested Case info. It was released on January 10, 2017 and was opened 1,224 times.
Internet Traffic Report	RG	2/1/17	Page views and visits to the District Website	There were 2,865 total page views by 2,380 unique visitors. Top sites in order of number of views are the home page (598), Scholarships (364), Hackathon (159), Maps (153). The District Facebook page now has 533 'Likes' and responses to posts have been very positive.
AQUIFER SCIENCE				
Dye Tracing	BS, BH	3/2/17	Dye tracing	Discussions are underway with the EAA and CoA about potential dye tracings in the upcoming months in the Blanco and Onion watersheds. The City has injected at various locations along SH45.
Central Hays County Groundwater Evaluation	BH, BS, JC	3/2/17	Well and hydrogeology characterization	EP completed aquifer testing in mid-January. In February, a multipoint well was installed in the Rolling Oaks subdivision close to several of the EP wells. A second multipoint well was also completed in February at a site in Travis County on Hamilton Pool Rd. near Hwy 71.
Antloch Cave	BS, BH, JC	3/2/17	Onion Creek Recharge Enhancement Project	Moderate rains in January and February have brought about flow in Onion Creek.
Water-Quality Studies	BS, BH, JC	3/2/17	Sampling and analysis of groundwater and surface water	District staff are continuing work with a geochemist to evaluate the years of data we have collected on behalf of the TWDB.
Saline Zone Studies	BS, BH	3/2/17	Installation of multipoint monitor well	Drilling began August 3, 2016 at the TDS site. Installation of the multipoint well was finished on August 24. Testing and sampling of the well began on Oct. 13 and was finished by mid-November. Aquifer Science staff are working on a report of the multipoint well testing and sampling that will be a part of the RFP grant report.
Drought and Water-Level Monitoring	BH, BS, JC	3/2/17	Drought status, monitor wells, and synoptic water level events	As of March 2, the water level in the Lovelady well was at 539.2 ft above nsl and continues declining, and Barton Springs was flowing at 109 cfs.
Information Transfer	BS, BH, JC	3/2/17	Presentations, conferences, reports, and publications	Brain trust presentation the results of the Onion Creek study at Corpus Christi, which was published for the GC-AGS conference (Sept 2016). A paper on the Blanco River and Onion Creek was published in January 2017 by the South Texas Geological Society. District staff will present findings at the Southland Geological Society in Austin, Texas in February.
Aquifer Testing	BS, BH, JC	3/2/17	Planning, participation, and review of aquifer tests	EP began their aquifer test of the Bridges #2 well on Oct. 24. They have had problems with the pump and generator, which have delayed the testing. Aquifer testing finished in January.

	Leader, Staff	Date	PROJECT / ACTIVITY DESCRIPTION	STATUS/COMMENTS
AD-HOC TEAMS				
Technical Team	BIAS	3/2/17	Current areas of discussion	Topics of discussion at the technical team meeting in February were the RTP grant, Hays and Travis County multiport wells, EP aquifer test, and ASR legislation.
Planning Team	JD	3/3/17	Strategic and tactical planning and discussion topics	New Business: Legislative update; Job descriptions and salary study; management plan revisions; Legislative update. Current Database Scheme: There are inefficiencies with the 10 yr old system including limited functionality, unreliable design structure that requires continuous maintenance and improvements, and inefficient or redundant workflows in the database system that increase staff time and effort. Objectives include: This ad hoc team is working towards providing a recommendation to GM/Board for improving the efficiency of District operations through enhanced data management tools. Recommendation will address creating an integrated hydrologic database, streamlining the permitting and annual process, providing real time data access and entry, improving data analysis for management plan and HCP related reports, providing a robust QA/QC process for continuous monitoring data, and creating online accessibility of monitoring data for public education, Directors and staff.
Database Team	RG/VE	9/1/16	Identify District database needs and research vendors and options for database improvements	Team Activities: The ad hoc team and staff are currently working through the exercise of identifying database needs and defining long term objectives for moving forward with the development of an integrated database management scheme. Currently, all of the core teams (Admin, AqSci, Edu Outreach, Reg Comp) are evaluating existing workflows and the existing database functions that we use. Staff met with Clearwater GCD and received an in-depth overview of their database investment and capabilities of their new data management tools. Next Steps: Define the District's overall functionality and data management needs, research tools that other GCDs use, schedule data management demonstrations with GCDs and consultants, define a budgeting scope.
UPCOMING ITEMS OF INTEREST				
		3/5/17	thru 3/11th	
Groundwater Awareness Week		3/13/17	thru 3/14, San Antonio	
South Central GSA Meeting		3/22/17		
District scholarship applications deadline		3/23/17		
2nd March Board Meeting		3/29/17	11am, JW Marriott -Austin	
Nature Conservancy - 22nd annual luncheon		3/31/17	11am, NXXNW at slaughter and Mopac	
Regional Water Quality PP working group		4/13/17	District offices	
1st April Board Meeting		4/19/17		
2017 District Water Well Check-up		4/26/17		
Administrative Professional Day		4/27/17		
2nd April Board Meeting		5/3/17	thru 5/4, Omni Southpark, 4140 Governor's Row, Austin	
Texas Aquifer Conference		5/11/17		
1st May Board Meeting		5/16/17	thru 5/17, San Antonio	
7th USGS Karst Interest Group Workshop		5/18/17		
District staff retreat		5/23/17		
2nd May Board Meeting				

Item 4

Presentations

Presentation of the Permittee of the Year Award to St. Stephen's Episcopal Church and School.

Item 5

Board Discussions and Possible Actions

- a. Discussion and possible action related to the draft settlement agreement prepared by the City of Austin in response 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.**

**AGREEMENT REGARDING THE CITY OF DRIPPING SPRINGS'
APPLICATION NO. WQ001448803 FOR A TPDES PERMIT**

The City of Dripping Springs, Texas ("Dripping Springs"), the City of Austin ("Austin"), _____, and _____ enter this Agreement concerning Dripping Springs' application for a Texas Pollutant Discharge Elimination System ("TPDES") permit from the Texas Commission on Environmental Quality ("TCEQ").

RECITALS

WHEREAS, in 2015, Dripping Springs submitted an application, TPDES No. WQ0014488003, to the TCEQ requesting a permit to allow discharge of treated wastewater at a volume not to exceed 995,000 gallons per day to the Onion Creek Watershed; and

WHEREAS, in 2016, TECQ issued a draft permit that would authorize Dripping Springs to discharge up to 995,000 gallons per day of treated wastewater into a tributary known as Walnut Springs that feeds into Onion Creek; and

WHEREAS, Dripping Springs, Austin, _____ agree Onion Creek, as it concerns algae, is in an oligotrophic state; and discharges into Onion Creek should be minimized to allow the algae to remain in an oligotrophic state; and

WHEREAS, Dripping Springs intends to beneficially reuse the effluent generated from its wastewater treatment facility as evidenced by its contracts with surrounding developments, its ordinance that promotes beneficial reuse, and commitment to maintain its existing drip fields ("Reuse Program"); and

WHEREAS, Dripping Springs, Austin, _____ agree that beneficial reuse of effluent promotes conservation of raw water resources and protects natural resources consistent with sustainable economic development; and **NOW, THEREFORE**,

AGREEMENT

The Parties agree as follows

1. **Purpose and Goal of the Agreement:** The purpose and goal of this Agreement is to protect the water quality of Onion Creek from adverse impacts from Dripping Springs' discharge of treated wastewater effluent and to eliminate the need to discharge effluent into Walnut Springs and Onion Creek.
2. **Beneficial Reuse of Effluent:**
 - a. Dripping Springs will maximize its beneficial reuse of effluent so that it will not be necessary to discharge its treated wastewater effluent into Walnut Springs and Onion Creek.

b. Dripping Springs will reuse the effluent that results from its treatment of wastewater as set out below:

i. Dripping Springs will sell or otherwise provide wastewater to surrounding residential and commercial developments consistent with their stated reuse program including, but not limited to: Caliterra and Howard Ranch; and

ii. Dripping Springs will phase its reuse program such that minimum irrigable area and effluent storage are maintained as set forth below:

Phase	Max wastewater produced (GPD)	Minimum Total Irrigable Area (ac)	Minimum Total Effluent Storage (gal)
1	399,000	199.27	24,059,837
2	497,500	224.27	24,059,837
Final Phase	995,000	372.27	36,059,837

iii. Dripping Springs will design effluent storage holding ponds that meet the minimums described in 2(b)(ii) and will operate the holding ponds to eliminate discharges into Walnut Springs and Onion Creek.

c. Dripping Springs will encourage beneficial reuse of its effluent by its utility customers and citizens.

d. Dripping Springs will utilize its ordinance that requires development to reuse its effluent.

3. Reports. Prior to the start of each phase of the permit, Dripping Springs will provide Austin, _____, and _____ with evidence that it has secured the minimum total irrigable area as set forth in 2(b)(ii) and has constructed or will operate holding ponds that will accommodate the minimum total effluent storage as set forth in 2(b)(ii).

4. Contested Case Hearing. Because of Dripping Springs' commitments and agreements to beneficially reuse the effluent that results from its treatment of wastewater, Austin and _____ will not protest Dripping Springs' request for the TPDES permit described in this Agreement in a contested case hearing or other proceeding related to issuing the permit.

Item 5

Board Discussions and Possible Actions

- b. Discussion and possible action related to approval of a water pipeline easement from the District to the Hays Caldwell Public Utility Agency.**



Consultant to Hays Caldwell Public Utility Agency

Offer Letter

October 12, 2016

Certified Mail Return Receipt Requested
Article # 7015 1520 0002 8885 7430

Barton Springs/Edwards Aquifer Conservation District
Attn: John Dupnik
1124-A Regal Row
Austin, Texas 78748-3701

RE: Hays Caldwell Public Utility Agency, Phase 1A Project, Parcel 25

Dear Mr. Dupnik,

As you may know, Hays Caldwell Public Utility Agency (HCPUA) is in the process of installing a water line in your area in the near future. To this end, it is necessary for HCPUA to acquire easements from your property. Attached, please find the surveys describing areas to be acquired.

Based on an appraisal made by an independent appraiser, HCPUA is authorized to offer you \$19,235.00 for your property, which includes \$15,829.00 for the permanent Waterline Easement, \$1,646.00 for the Permanent Access Easement and \$1,760.00 for the Temporary Construction Easement. This amount is the total amount of just compensation for the easement portion of your property to be acquired, as determined in accordance with State law, less oil, gas and sulphur, subject to clear title being conveyed to HCPUA.

If you wish to accept the offer based upon this appraisal, please contact Jeanne Garley, at (512) 338-2727, so that the process of issuing your payment may be started. If you are not willing to accept this offer, you may submit a written request for administrative settlement/counteroffer, setting forth a counteroffer amount and the basis for such amount, provided such settlement request is received in writing within 30 days from the date of this letter. Please note that your opportunity to submit an administrative settlement shall be forfeited if such a settlement request is not received by HCPUA within the 30 day time deadline.

In the event the condition of the property changes for any reason, the HCPUA shall have the right to withdraw this offer. In addition as an entity possessing eminent domain authority, the HCPUA is required by law to inform you of your rights as stated in the attached Texas Landowner's Bill of Rights provided by the Office of the Texas Attorney General and HUD brochure.

Respectfully,

David Baylor
Right of Way Project Manager
Lockwood, Andrews & Newnam, Inc.

Enclosures:

- Surveys (metes and bounds) (2)
- Appraisal Report
- Texas Landowner Bill of Rights
- When a Public Agency Acquires your Property
- Information About Brokerage Services (LABS 1-0)

Item 5

Board Discussions and Possible Actions

- c. Discussion and possible action related to approval of edits to the draft Habitat Conservation Plan in response to comments from the U.S. Fish and Wildlife Service, Regional Office.**

Item 5

Board Discussions and Possible Actions

d. Discussion and possible action related to activities in the 85th Legislative session of interest to the District.

By: Howard

H.B. No. 2424

A BILL TO BE ENTITLED

1 AN ACT
2 relating to the territory of the Barton Springs-Edwards Aquifer
3 Conservation District.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

5 SECTION 1. Section 8802.003, Special District Local Laws
6 Code, is amended to read as follows:

7 Sec. 8802.003. DISTRICT TERRITORY. (a) The district is
8 composed of:

9 (1) the territory described by the Texas Water
10 Commission's August 15, 1986, order, as that territory may have
11 been modified under:

12 (A) [~~1~~] Subchapter J, Chapter 36, Water Code;
13 or

14 (B) [~~2~~] other law; and

15 (2) the territory described as follows:

16 Beginning at a point at the intersection of the district
17 boundary as it existed on January 1, 2017, and IH-35 and East
18 William Cannon Drive, then running east on East William Cannon
19 Drive to a point where East William Cannon Drive intersects Bluff
20 Springs Road, then south and southeasterly along Bluff Springs Road
21 to a point where Bluff Springs Road intersects the district
22 boundary as it existed on January 1, 2017, then west and
23 southwesterly turning northeasterly along the district boundary as
24 it existed on January 1, 2017, to the place of beginning.

1 (b) A boundary reference in Subsection (a) to a road,
2 highway, or drive means the centerline, as of January 1, 2017, of
3 the road, highway, or drive.

4 SECTION 2. Section 8802.053, Special District Local Laws
5 Code, is amended by adding Subsection (f) to read as follows:

6 (f) If the district is required to create single-member
7 districts that do not comply with other provisions of this section
8 in order to satisfy standards under federal law, the board of
9 directors shall revise the single-member districts as the board
10 considers appropriate to comply with those federal standards.

11 SECTION 3. The board of directors of the Barton
12 Springs-Edwards Aquifer Conservation District shall add the
13 territory described by Section 8802.003(a)(2), Special District
14 Local Laws Code, as added by this Act, to single-member district
15 number four, as that district existed on May 26, 2016.

16 SECTION 4. (a) The legal notice of the intention to
17 introduce this Act, setting forth the general substance of this
18 Act, has been published as provided by law, and the notice and a
19 copy of this Act have been furnished to all persons, agencies,
20 officials, or entities to which they are required to be furnished
21 under Section 59, Article XVI, Texas Constitution, and Chapter 313,
22 Government Code.

23 (b) The governor, one of the required recipients, has
24 submitted the notice and Act to the Texas Commission on
25 Environmental Quality.

26 (c) The Texas Commission on Environmental Quality has filed
27 its recommendations relating to this Act with the governor, the

1 lieutenant governor, and the speaker of the house of
2 representatives within the required time.

3 (d) All requirements of the constitution and laws of this
4 state and the rules and procedures of the legislature with respect
5 to the notice, introduction, and passage of this Act are fulfilled
6 and accomplished.

7 SECTION 5. This Act takes effect immediately if it receives
8 a vote of two-thirds of all the members elected to each house, as
9 provided by Section 39, Article III, Texas Constitution. If this
10 Act does not receive the vote necessary for immediate effect, this
11 Act takes effect September 1, 2017.

Item 6

Adjournment