

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, June 25, 2015**, 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 adjourn into 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. **NBU**
 2. Approval of minutes of the Board's June 11, 2015 Regular Meeting. **Not for public review at this time**
 3. Annual review and approval review of the District investment policy. **Pg. 8**
 4. Review and approval of District's quarterly financial performance reports. **Pg. 22**
 5. Reschedule the Regular July Board meetings for July, 16 and July 30, 2015. **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. Update on Team activities and highlights
- ii. Update on regulatory and enforcement activities
- iii. Update on current Aquifer Science Team projects
- iv. Update on efforts to prepare for prospective annexation
- v. Update on efforts to assess saline Edwards desalination and ASR feasibility
- vi. Update on activities related to the HCP and the associated draft EIS

4. Discussion and Possible Action.

- a. Discussion and possible action related to the review and revision of the draft rule language markup and approval of its use as proposed rules to initiate formal rulemaking, including setting a public hearing on the proposed rules. The rule changes relate to changes in the law made by the 84th Texas Legislature in HB 3405 and HB 2179, including provisions addressing administrative completeness and processing temporary and regular permit applications, notice and hearing for regular permits, production fees, well exemptions, drilling authorization, adding definitions, addressing the desired future conditions and modeled available groundwater in permitting, revisions to the non-domestic use general permit and non-substantive changes to be more specifically explained in the notice of formal rulemaking if authorized. **NBU**
- b. Presentation, discussion, and possible action related to the 84th Legislative Session Debriefing Report and the Board's collective judgment as to the appropriateness of the District's legislative agenda, actions taken, and outcomes achieved. **NBU**
- c. Discussion and possible action related to activities associated with the District's review of SH 45 Southwest and associated stormwater controls. **Pg. 34**
- d. Discussion and possible action related to renewing and extending the employment agreement with John T. Dupnik, P.G. as General Manager. **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. Communications reported under this item may be used to support Performance Standard 4-1 of the District's Management Plan related to demonstration of effective communication with District constituents.)*

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;
- Conversations with public officials, permittees, stakeholders, and other constituents;
- Commendations; and
- Issues or problems of concern.

6. Adjournment.

Came to hand and posted on a Bulletin Board in the Courthouse, Travis County, Texas, on this, the _____ day of June, 2015, 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 an item of Regular Business.

- 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 June 11, 2015 Regular Meeting.**
- 3. Annual review and approval review of the District investment policy.**
- 4. Review and approval of District's quarterly financial performance reports.**
- 5. Reschedule the Regular July Board meetings for July, 16 and July 30, 2015.**

Investment Policy

Approved:
Barton Springs/Edwards Aquifer Conservation District
Board of Directors
May 26, 2005

(Re-approved 7-24-08)
(Amended 1/22/09)

PREFACE

It is the policy of the Barton Springs/Edwards Aquifer Conservation District (the “District”) that all available funds shall be invested in conformance with these legal and administrative guidelines.

Effective cash management is recognized as essential to good fiscal management. An aggressive cash management and investment policy will be pursued to take advantage of investment interest as viable and material revenue to all operating and capital funds. The District’s portfolio shall be designed and managed in a manner responsive to the public trust and consistent with State and Federal law.

Investments shall be made with the primary objectives of:

- Preservation of capital and protection of principal
- Maintenance of sufficient liquidity to meet operating needs
- Security of District funds and investments
- Diversification of investments to avoid unreasonable or avoidable risks
- Maximization of return on the portfolio

I. Purpose

A. Authorization

This Policy is to be authorized by the Board of Directors of the District (the “Board”) in accordance with Section 5 of the Public Funds Investment Act (Chapter 2256, Texas Government Code), as amended, which requires the adoption of a formal written Investment Policy.

B. Scope

This Policy shall govern the investment of all funds of the District as entrusted to the Board and other authorized representatives in accordance with Chapter 2256, Texas Government Code, as amended. In addition to this Policy, bond funds, including debt service and reserve funds, shall be managed by their governing resolution and Federal law, including the Tax Reform Act of 1986 and subsequent legislation.

C. Review and Amendment

This Policy shall be reviewed annually. Amendments must be authorized by the Board.

II. Investment Objectives

A. Safety of Principal

The District has as its foremost objective to ensure the safety of principal, considering the portfolio as a whole. The manner in which the District ensures safety of principal is presented in Section IV.B., “Ensuring Safety of Principal.”

B. Maintenance of Adequate Liquidity

The District’s investment portfolio must be structured in a manner which will provide the liquidity necessary to pay obligations as they become due. Maintenance of adequate liquidity is described in Section IV.C., “Ensuring Liquidity.”

C. Return on Investments

Consistent with State law, the District shall seek to optimize return on investments within the constraints of safety and liquidity. Investments (excluding assets managed under separate investment programs, such as in arbitrage restrictive programs) shall be made in permitted obligations at yields equal to or greater than the bond equivalent yield on United States Treasury obligations of comparable maturity. Other appropriate performance measures will be established by the Board. Specific policies regarding investment rate of return are presented in Section IV.D., “Achieving Investment Return Objectives.”

For bond issues to which Federal yield or arbitrage restrictions apply, the primary objectives shall be to obtain satisfactory market yields and to minimize the costs associated with investment of such funds.

D. Prudence and Ethical Standards

The standard of prudence used by the District shall be the “prudent person rule” and shall be applied in the context of managing the overall portfolio within the applicable legal constraints. The prudent person rule is restated below:

“Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence would exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived.”

In determining whether the Investment Officer has exercised prudence with respect to an investment decision, the determination shall be made taking into consideration the investment of all funds over which the Officer had responsibility rather than a consideration as to the prudence of a single investment, and whether the investment decision was consistent with the written Investment Policy of the District.

Specific policies describing the District's prudence and ethical standards are found in Section IV.E., "Responsibility and Controls."

III. Investment Strategy Statement

The District maintains portfolios of operating/operating reserve funds.

Operating/Operating Reserve Funds:

Investment strategies for operating and operating reserve funds have as their primary objective to assure that anticipated cash flows are matched with adequate investment liquidity. The secondary objective is to create a portfolio structure which will experience minimal volatility during economic cycles.

Other than its Operating/Operating Reserve Funds, the District has no other Funds to invest. All funds shall be maintained in the District's depository or invested in TexPool.

IV. Investment Policies

A. Eligible Investments

Investments described below are those authorized by the Public Funds Investment Act (Chapter 2256, Texas Government Code), as amended, which is included and made a part of this Policy as Appendix A. The following list may not contain all of those securities that are authorized by State statutes, but only those that the Board wishes to include in the District's portfolios. The purchase of specific issues may at times be further restricted or prohibited because of current market conditions. The District funds governed by this Policy may be invested in local government investment pools organized in accordance with the Interlocal Cooperation Act (Chapter 791, Texas Government Act) as amended, whose assets consist exclusively of the obligations that are allowed as a direct investment for funds subject to the Public Funds Investment Act (Chapter 2256, Texas Government Code), as amended. A public funds investment pool must be continuously rated no lower than AAA, AAA-m or at an equivalent rating by at least one nationally recognized rating service.

B. Ensuring Safety of Principal

Ensuring safety is accomplished through protection of principal and safekeeping.

1. Protection of Principal

The District shall seek to control the risk of loss due to the failure of a security issuer or guarantor. Such risk shall be controlled by investing only in the safest types of securities as defined in the Policy, by qualifying the broker/dealer and financial institution with whom the District will transact, by collateralization as required by law, by portfolio diversification and by limiting maturity.

a. Approved Broker/Dealers/Financial Institutions

Investments shall only be made with those firms and institutions who have acknowledged receipt and understanding of the District's Investment Policy. The "qualified representative" of the business as defined in Chapter 2256 of the Texas Government Code shall execute a written certification to acknowledge receipt of the District's Investment Policy and to acknowledge that the organization has implemented reasonable procedures and controls to preclude imprudent investment activities arising out of the investment transactions conducted between the entity and the District.

Authorized Investments shall only be purchased from those institutions included on the District's list of banks, savings banks and credit unions as approved by the Board. This list of approved investment providers must be reviewed at least annually by the Board.

b. Collateralization

Consistent with the requirements of State law, the District requires all banks, savings banks and credit union deposits to be federally insured or collateralized with eligible securities. Financial institutions serving as District Depositories will be required to sign an Agreement with the District and its safekeeping agent for the collateral, perfecting the District's rights to the collateral in case of default, bankruptcy or closure. The District shall not accept, as depository collateral, any security that is not specifically allowed to be held as a direct investment by the District portfolio (see IV.A.).

(1) Allowable Collateral

(a) Certificates of Deposit/Share Certificates

Eligible securities for collateralization of deposits are defined by the “Public Funds Collateral Act” (Chapter 2257, Texas Government Code) which is included and made a part of the Policy as Appendix A. The eligibility of specific issues may at times be restricted or prohibited because of current market conditions.

(b) Repurchase Agreements

Collateral underlying repurchase agreements is limited to U. S. government and agency obligations, which are eligible for wire transfer (i.e. book entry) to the District’s designated safekeeping agent through the Federal Reserve System.

(2) Collateral Levels

Collateral is valued at current market plus interest accrued through the date of valuation.

(a) Certificates of Deposit/Share Certificates

The market value of collateral pledged for certificates of deposit/share certificates must at all times be equal to or greater than the par value of the certificate of deposit plus accrued interest, less the amount insured by the FDIC, FSLIC or the National Credit Union Share Insurance Fund or their successors.

(b) Repurchase Agreements

The market value of collateral required to be pledged for repurchase agreements shall be a percentage of the par value of the agreement plus accrued interest and shall be maintained at the following levels:

<u>Collateral Maturity</u>	<u>U. S. Treasury Securities</u>	<u>U. S. Government Agency</u>
1 year or less	101%	101 %
1 year to 5 years	102%	102%
Over 5 years	103%	104%

(3) Monitoring Collateral Adequacy

(a) Certificates of Deposit/Share Certificates

The District requires monthly reports with market values of pledged securities from all financial institutions with which the District has certificates of deposit/share certificates. The District's Investment Officer will at least weekly monitor the adequacy of collateral.

(b) Repurchase Agreements

Weekly monitoring by the District's Investment Officer of all collateral underlying repurchase agreements is required. More frequent monitoring may be necessary during periods of market volatility.

(4) Margin Calls

(a) Certificates of Deposit/Share Certificates

If the collateral pledged for a certificate of deposit or share certificate falls below the par value of the deposit, plus accrued interest less FDIC, FSLIC or National Credit Union Share Insurance, the institution will be notified by the District and will be required to pledge additional securities no later than the end of the next succeeding business day.

(b) Repurchase Agreements

If the value of the collateral underlying a repurchase agreement falls below the margin maintenance levels specified above, the District will make a margin call unless the repurchase agreement is scheduled to mature within five business days and the amount is deemed to be immaterial.

(5) Collateral Substitution

Collateralized investments, certificates of deposit and share certificates often require substitution of collateral. Any broker or financial institution requesting substitution must contact the Investment Officer for approval and settlement. The substituted collateral's value will be calculated and substitution approved if its value is equal to or greater than the required value (See IV.B.2.c.(2)(b)). The Investment Officer must give immediate notification of the decision to the bank or the safekeeping agent holding the collateral. Substitution is allowable for all transactions, but should be limited, if possible, to minimize potential administrative problems and transfer expense. The Investment Officer may limit substitution and assess appropriate fees if substitution becomes excessive or abusive.

(6) Collateral Reductions

Should the collateral's market value exceed the required amount, any broker or financial institution may request approval from the Investment Officer to reduce collateral. Collateral reductions may be permitted only if the District's records indicate that the collateral's market value exceeds the required amount.

c. Portfolio Diversification

Risk of principal loss in the portfolio as a whole shall be minimized by diversifying investment types according to the following limitations. Because of the need for liquidating, the District's investments outside its depository shall be limited to 100% in TexPool.

d. Limiting Maturity

In order to minimize risk of loss due to interest rate fluctuations, investment maturities will not exceed the anticipated cash flow requirements of the funds. Maturity guidelines by funds are as follows:

(i) General Funds

The dollar weighted average days to final stated maturity shall be 90 days or less, as provided for local government investment pools. The Investment Officer will monitor the maturity level and make changes as appropriate.

(ii) Reserved

2. Safekeeping

a. Safekeeping Agreement

The District shall contract with a bank or banks for the safekeeping of securities either owned by the District as a part of its investment portfolio or held as collateral to secure certificates of deposits, share certificates or repurchase agreements.

b. Safekeeping of Certificate of Deposit/Share Certificate Collateral

All collateral securing bank, savings banks and credit union deposits must be held by a third party banking institution approved by the District, or collateral may be held at the Federal Reserve Bank.

c. Safekeeping of Repurchase Agreement Collateral

The securities which serve as collateral for repurchase agreements with dealers must be delivered to a third-party custodian with which the District has established a third-party safekeeping agreement.

C. Ensuring Liquidity

Liquidity shall be achieved by investing in securities with active secondary markets and by investing in TexPool, a local government investment pool.

A security may be liquidated to meet unanticipated cash requirements, to redeploy cash into other investments expected to outperform current holdings, or to otherwise adjust the portfolio.

D. Achieving Investment Return Objectives

Investment selection for all funds shall be based on legality, appropriateness, liquidity, and risk/return considerations. The portfolios shall be actively managed

to enhance overall interest income. Active management will take place within the context of the “Prudent Person Rule.” (see Section II.D.).

Because of liquidity needs, the District has limited its investments to TexPool.

E. Responsibility and Controls

1. Authority to Invest

The authority to invest the District funds and the execution of any documentation necessary to evidence the investment of the District funds is granted to the District personnel (“Investment Officer”) authorized to invest on behalf of the District.

2. Establishment of Internal Controls

The Investment Officer will establish a system of internal controls over the investment activities of the District and document such controls in the Investment Procedures Manual.

3. Prudent Investment Management

The designated Investment Officer shall perform his/her duties in accordance with the adopted Investment. The Investment Officer acting in good faith and in accordance with these Policies and Procedures shall be relieved of personal liability.

4. Standard of Ethics

The designated Investment Officer shall adhere to the District’s ethics policies.

5. Training and Education

In accordance with the Texas Water Code, Sec. 36.1561 , the designated Investment Officer shall attend at least four hours of additional investment training within each two-year period after the first year. State law requires that training relating to investment responsibilities must be provided by an independent source.

F. Reporting

Investment performance is continually monitored and evaluated by the Investment Officer. The Investment Officer will provide detailed reports, as required by the Public Funds Investment Act (Chapter 2256, Texas Government Code), Section 2256.023, for the Board on a quarterly basis.

The report will outline conformance to the restrictions of the Policy in the area of diversification and term of maturity. The report will also compare the performance of the District's portfolio to appropriate benchmarks as determined by the Board. The report will include an economic summary discussing interest rate trends, investment strategy and any other information deemed appropriate by the Investment Officer.

G. Compliance Audit

In conjunction with its annual financial audit, the District shall perform a compliance audit of management controls on investments and adherence to the District's established Investment Policies. The results of the audit shall be reported to the Board.

H. Certification

A copy of this Investment Policy will be provided to the senior management of any bank, dealer, broker or investment advisor wishing to transact investment business directly with the District in order that it is appraised of the investment goals of the District. Before business is transacted with the firm, a certification (Appendix A) must be signed by a senior member of a firm. Should the District contract with an external investment advisor to execute the District's investment strategy, including the negotiation and execution of investment transactions, a managing officer of the investment advisory firm may sign the written certification in lieu of the broker/dealer firms. This certification must be included as part of the investment advisory contract.

V. Investment Officer

Dana Christine Wilson, the District's Administration Manager, is the Investment Officer of the District.

APPENDIX A
BROKER/DEALER CERTIFICATION

TEXAS PUBLIC FUNDS INVESTMENT ACT ACKNOWLEDGMENTS

These Acknowledgments are executed on behalf of Barton Springs/Edwards Aquifer Conservation District, Texas ("Investor") and _____ ("Business Organization") pursuant to the Public Funds Investment Act, Chapter 2256, Government Code, Texas Codes Annotated (the "Act"), in connection with investment transactions conducted between the Investor and the Business Organization.

Acknowledgment by Investor

The undersigned investment officer of the Investor ("Investment Officer") hereby acknowledges, represents and agrees on behalf of the Investor that:

- (i) The Investment Officer (a) has been duly designated by official action of the governing body of the Investor to act as its Investment Officer pursuant to the Act, (b) is vested with full power and authority under the Act and other applicable law to engage in investment activities on behalf of the Investor, and (c) is duly authorized to execute this Acknowledgment on behalf of the Investor.
- (ii) Pursuant to the Act, the governing body of the Investor has duly adopted a written investment policy which complies with the Act, including an investment strategy (as the same may be amended, the "Investment Policy"), and the Investment Officer (a) has furnished a true and correct copy of the Investment Policy to the Business Organization and (b) will notify the Business Organization of any revision of, or amendment to, the Investment Policy. The Business Organization shall be entitled to rely upon the most recent version of the Investment Policy furnished by the Investment Officer until provided with an amended version;
- (iii) Attached hereto is a list of investments that are authorized pursuant to the Investment Policy and that the Investment Officer understands may be available from the Business Organization. The attached list may be amended from time to time by mutual agreement of the Investor and the Business Organization; and
- (iv) In connection with any investment transaction between the Business Organization and the Investor, the Business Organization is not responsible for assuring compliance with those aspects of the Investment Policy over which the Business Organization has no control or knowledge, such as restrictions as to diversity and average maturity, or which require an interpretation of subjective investment standards.

INVESTMENT OFFICER

Name: _____
Title: _____
Date: _____

Acknowledgment by Business Organization

In reliance upon the foregoing "Acknowledgment by Investor," the undersigned qualified representative of the Business Organization ("Qualified Representative") acknowledges, represents, and agrees on behalf of the Business Organization that:

- (i) The Qualified Representative (a) is registered under the rules of the National Association of Securities Dealers, (b) is the duly appointed and acting officer of the Business Organization, holding the office set forth underneath its name below, and (c) is duly authorized to execute this Certification on behalf of the Business Organization,
- (ii) The Qualified Representative has received and reviewed the Investment Policy furnished by the Investment Officer,
- (iii) The Business Organization will provide the Investment Officer with a periodic account and other reasonably requested information that will assist the Investment Officer in carrying out his or her responsibility to make investment decisions consistent with the Investment Policy; and
- (iv) The Business Organization will not sell to the Investor investments other than those on the attached list, which may be amended from time to time by mutual agreement of the Investor and the Business Organization.

QUALIFIED REPRESENTATIVE

Name: _____
Title: _____
Date: _____

Barton Springs Edwards Aquifer Profit & Loss Budget vs. Actual September 2014 through May 2015

	Sep '14 - May 15	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
4400.0 · Interest Income	397.99	400.00	-2.01	99.5%
4625.0 · MISCELLANEOUS INCOME				
4626.1 · Other Income	124.00	0.00	124.00	100.0%
4626.2 · Camp Scholarship Program-EARDAC	6,783.69	0.00	6,783.69	100.0%
4625.0 · MISCELLANEOUS INCOME - Other	0.00	0.00	0.00	0.0%
Total 4625.0 · MISCELLANEOUS INCOME	6,907.69	0.00	6,907.69	100.0%
4800.0 · USAGE FEES				
4801.0 · Permittees Water Usage Fee	518,115.14	577,931.00	-59,815.86	89.7%
4803.0 · City of Austin Assessment	725,004.00	725,004.00	0.00	100.0%
4805.0 · Permittees Annual Permit Fee	4,350.00	4,350.00	0.00	100.0%
4807.0 · Permittees Water Transport Fees	124,000.00	124,000.00	0.00	100.0%
4800.0 · USAGE FEES - Other	-29,067.95	0.00	-29,067.95	100.0%
Total 4800.0 · USAGE FEES	1,342,401.19	1,431,285.00	-88,883.81	93.8%
4810.0 · OTHER FEES				
4806.0 · Permittees Late Payment Fees	288.62	0.00	288.62	100.0%
4815.0 · Well Develop Application Inspect	7,400.00	0.00	7,400.00	100.0%
4816.0 · Meter Reading Fees/Pluggings	775.00	0.00	775.00	100.0%
4818.0 · Drought Management Fees	0.00	0.00	0.00	0.0%
4810.0 · OTHER FEES - Other	0.00	8,114.00	-8,114.00	0.0%
Total 4810.0 · OTHER FEES	8,463.62	8,114.00	349.62	104.3%
Total Income	1,358,170.49	1,439,799.00	-81,628.51	94.3%
Gross Profit	1,358,170.49	1,439,799.00	-81,628.51	94.3%
Expense				
6000.0 · UTILITIES				
6001.0 · Electricity & Water Service	4,786.58	7,000.00	-2,213.42	68.4%
6002.0 · Phone, Internet, Telemetry	8,075.06	11,800.00	-3,724.94	68.4%
6003.0 · Smartphone Reimbursements	4,625.00	7,000.00	-2,375.00	66.1%
Total 6000.0 · UTILITIES	17,486.64	25,800.00	-8,313.36	67.8%
6005.0 · Print/Copy/Photo Services	642.99	2,000.00	-1,357.01	32.1%
6007.0 · Postage Freight Shipping	1,555.81	3,000.00	-1,444.19	51.9%
6010.0 · Office Supplies	5,005.35	10,500.00	-5,494.65	47.7%
6010.1 · Canteen	1,838.14	2,000.00	-1,213.88	39.3%
6010.2 · Office Furniture	786.12	6,000.00	-2,532.50	57.8%
6011.0 · Comp Hardware-Plotter Supplies	3,467.50	0.00	0.00	0.0%
6013.0 · 3-D Modeling Project	779.00	2,400.00	-1,621.00	32.5%
6014.0 · Software Acquisition & Upgrades	9,000.00	12,000.00	-3,000.00	75.0%
6015.0 · IT Monthly Maintenance	4,084.78	5,600.00	-1,515.22	72.9%
6016.0 · Meeting Expense				
6017.0 · EXTERNAL MTGS & SPONSORSHIPS				

**Barton Springs Edwards Aquifer
Profit & Loss Budget vs. Actual
September 2014 through May 2015**

	Sep '14 - May 15	Budget	\$ Over Budget	% of Budget
6017.1 · Travel & Meals	0.00	0.00	0.00	0.0%
6017.2 · Registration Fees	340.00	0.00	340.00	100.0%
6017.3 · Sponsorships and Contributions	850.00	0.00	850.00	100.0%
6017.0 · EXTERNAL MTGS & SPONSORSHIPS - Other	0.00	5,000.00	-5,000.00	0.0%
Total 6017.0 · EXTERNAL MTGS & SPONSORSHIPS	1,190.00	5,000.00	-3,810.00	23.8%
6019.0 · Subscriptions/Publications	2,354.64	3,565.00	-1,210.36	66.0%
6020.0 · Advertising	1,724.70	4,000.00	-2,275.30	43.1%
6021.0 · MISCELLANEOUS EXPENSES				
6021.2 · General	537.34	0.00	537.34	100.0%
6021.3 · Bank Charges	0.00	0.00	0.00	0.0%
6021.0 · MISCELLANEOUS EXPENSES - Other	-30.00	0.00	-30.00	100.0%
Total 6021.0 · MISCELLANEOUS EXPENSES	507.34	0.00	507.34	100.0%
6022.0 · Accounting System Operation				
6022.1 · Timekeeping Service-prepaid	1,146.60	0.00	1,146.60	100.0%
6022.0 · Accounting System Operation - Other	803.70	3,500.00	-2,696.30	23.0%
Total 6022.0 · Accounting System Operation	1,950.30	3,500.00	-1,549.70	55.7%
6023.0 · MAINTENANCE				
6024.0 · Auto Maintenance	3,741.45	7,000.00	-3,258.55	53.4%
6025.0 · Office Complex Maintenance				
6025.1 · Facilities Upgrades	11,749.96	12,000.00	-250.04	97.9%
6025.2 · Special Projects Office Shuffle	0.00	0.00	0.00	0.0%
6025.21 · Special Projects #2	0.00	0.00	0.00	0.0%
6025.3 · Security System Monitoring	764.40	0.00	764.40	100.0%
6025.4 · Facilities Repairs	1,537.33	5,000.00	-3,462.67	30.7%
6025.0 · Office Complex Maintenance - Other	5,134.37	10,600.00	-5,465.63	48.4%
Total 6025.0 · Office Complex Maintenance	19,186.06	27,600.00	-8,413.94	69.5%
Total 6023.0 · MAINTENANCE	22,927.51	34,600.00	-11,672.49	66.3%
6030.0 · CAPITAL OUTLAY-over 5,000				
6035.0 · Vehicles - Capital	0.00	0.00	0.00	0.0%
Total 6030.0 · CAPITAL OUTLAY-over 5,000	0.00	0.00	0.00	0.0%
6040.0 · LEASES				
6040.2 · Copier Lease & Maintenance	8,251.03	10,500.00	-2,248.97	78.6%
6040.3 · Postage Machine Lease - Pre-Pd	846.00	1,104.00	-258.00	76.6%
Total 6040.0 · LEASES	9,097.03	11,604.00	-2,506.97	78.4%
6065.0 · DIRECTOR EXPENSES				
6065.1 · Directors Travel/Meals	539.24	0.00	539.24	100.0%
6065.2 · Directors Registration Fees	3,025.00	0.00	3,025.00	100.0%
6065.0 · DIRECTOR EXPENSES - Other	0.00	5,000.00	-5,000.00	0.0%
Total 6065.0 · DIRECTOR EXPENSES	3,564.24	5,000.00	-1,435.76	71.3%

Barton Springs Edwards Aquifer Profit & Loss Budget vs. Actual September 2014 through May 2015

	Sep '14 - May 15	Budget	\$ Over Budget	% of Budget
6066.0 · Directors Compensation	29,615.00	45,000.00	-15,385.00	65.8%
6075.0 · DUES & MEMBERSHIPS				
6076.0 · District Dues & Memberships	3,842.86	0.00	3,842.86	100.0%
6077.0 · Staff Dues & Memberships	1,382.05	0.00	1,382.05	100.0%
6075.0 · DUES & MEMBERSHIPS - Other	0.00	6,000.00	-6,000.00	0.0%
Total 6075.0 · DUES & MEMBERSHIPS	5,224.91	6,000.00	-775.09	87.1%
6080.0 · EDUCATION AND OUTREACH				
6080.01 · PUBLICATIONS	69.45	500.00	-430.55	13.9%
6080.20 · OUTREACH				
6080.22 · Cleanups	0.00	0.00	0.00	0.0%
6080.23 · Media and PR	405.87	0.00	405.87	100.0%
6080.31 · Conservation Awards	110.00	0.00	110.00	100.0%
6080.33 · Neighborhoods and Schools	1,189.87	0.00	1,189.87	100.0%
6080.34 · Scholarships	0.00	0.00	0.00	0.0%
6080.20 · OUTREACH - Other	292.28	10,000.00	-9,707.72	2.9%
Total 6080.20 · OUTREACH	1,998.02	10,000.00	-8,001.98	20.0%
6080.27 · Conferences and Seminars	0.00	1,250.00	-1,250.00	0.0%
6080.28 · Contracted Support	1,125.00	7,000.00	-5,875.00	16.1%
6080.29 · Equipment and Supplies	1,951.39	0.00	1,951.39	100.0%
6080.35 · GENERAL SUPPORT	500.00	5,250.00	-4,750.00	9.5%
Total 6080.0 · EDUCATION AND OUTREACH	5,643.86	24,000.00	-18,356.14	23.5%
6081.0 · REGULATORY COMPLIANCE				
6081.1 · Projects & Investigations	1,457.40	3,000.00	-1,542.60	48.6%
6081.2 · Well Sampling and Services	2,914.64	9,000.00	-6,085.36	32.4%
6081.4 · Conferences and Seminars	1,132.00	2,500.00	-1,368.00	45.3%
6081.5 · Contracted Support	1,838.50	4,500.00	-2,661.50	40.9%
6081.6 · Equipment and Supplies	1,164.55	5,000.00	-3,835.45	23.3%
Total 6081.0 · REGULATORY COMPLIANCE	8,507.09	24,000.00	-15,492.91	35.4%
6084.92 · GENERAL MANAGEMENT				
6085.0 · Elections	0.00	0.00	0.00	0.0%
6086.0 · GMA Joint Planning	15,963.15	20,550.00	-4,586.85	77.7%
6086.3 · Contracted Support	8,518.75	30,000.00	-21,481.25	28.4%
6087.0 · HCP-Completion Project	14,270.00	57,000.00	-42,730.00	25.0%
6088.0 · HCP-Hicks-Project 11047	32,748.33	0.00	32,748.33	100.0%
6088.6 · Conferences and Seminars	1,598.90	3,000.00	-1,401.10	53.3%
Total 6084.92 · GENERAL MANAGEMENT	73,099.13	110,550.00	-37,450.87	66.1%
6089.0 · AQUIFER SCIENCE				
6089.1 · Hydrogeologic Characterization	0.00	5,500.00	-5,500.00	0.0%
6089.2 · Water Chemistry Studies	252.00	4,000.00	-3,748.00	6.3%
6089.3 · Monitor Wells, Equipment /Suppl	4,272.25	11,500.00	-7,227.75	37.2%
6089.5 · Conferences and Seminars	2,129.00	4,000.00	-1,871.00	53.2%
6089.6 · Contracted Support	7,370.00	20,000.00	-12,630.00	36.9%

Barton Springs Edwards Aquifer Profit & Loss Budget vs. Actual September 2014 through May 2015

	Sep '14 - May 15	Budget	\$ Over Budget	% of Budget
6089.7 · Westbay Project				
Total 6089.0 · AQUIFER SCIENCE	0.00	160,000.00	-160,000.00	0.0%
6090.0 · Conservation Credits	14,023.25	205,000.00	-190,976.75	6.8%
6100.0 · INSURANCE - DISTRICT	0.00	29,068.00	-29,068.00	0.0%
6101.0 · Liability & Property - Pre-paid	3,596.86	0.00	3,596.86	100.0%
6102.0 · Insurance not pre-paid (bonds)	124.00	0.00	124.00	100.0%
6100.0 · INSURANCE - DISTRICT - Other	0.00	5,750.00	-5,750.00	0.0%
Total 6100.0 · INSURANCE - DISTRICT	3,720.86	5,750.00	-2,029.14	64.7%
6150.0 · INSURANCE - GROUP				
6151.1 · Health Insurance Employee	60,527.65	74,100.00	-13,572.35	81.7%
6151.11 · Health Insurance Dependents	7,759.64	10,000.00	-2,240.36	77.6%
6151.2 · Dental Insurance Family	9,934.54	13,750.00	-3,815.46	72.3%
6151.3 · Life Insurance Employee	7,573.92	12,500.00	-4,926.08	60.6%
6151.4 · Vision Reimbursement Employee	651.44	2,000.00	-1,348.56	32.6%
Total 6150.0 · INSURANCE - GROUP	86,447.19	112,350.00	-25,902.81	76.9%
6160.0 · LEGAL SERVICES				
6161.0 · General Matters / Personnel	20,046.29	0.00	20,046.29	100.0%
6166.0 · City of Kyle	5,775.16	0.00	5,775.16	100.0%
6167.0 · Rules & ByLaws Issues	0.00	0.00	0.00	0.0%
6168.0 · Jeremiah Ventures	0.00	0.00	0.00	0.0%
6168.1 · Hill Country PGMA	0.00	0.00	0.00	0.0%
6168.3 · De-Annexation	0.00	0.00	0.00	0.0%
6168.4 · SH 45 SW	21,673.24	0.00	21,673.24	0.0%
6168.6 · AG Opinions	14,956.14	0.00	14,956.14	0.0%
6168.7 · Annexation	3,546.80	0.00	3,546.80	0.0%
6160.0 · LEGAL SERVICES - Other	735.00	86,800.00	-86,065.00	0.8%
Total 6160.0 · LEGAL SERVICES	66,732.63	86,800.00	-20,067.37	76.9%
6170.0 · PROFESSIONAL SERVICES				
6173.0 · Financial Annual Audit	12,000.00	12,000.00	0.00	100.0%
6176.0 · Website and Database	3,015.00	5,000.00	-1,985.00	60.3%
6177.0 · The Standard Ret Plan Admin	11,078.04	15,500.00	-4,421.96	71.5%
6178.0 · Elections	15,277.27	15,278.00	-0.73	100.0%
Total 6170.0 · PROFESSIONAL SERVICES	41,370.31	47,778.00	-6,407.69	86.6%
6179.0 · LEGISLATION	25,000.00	40,000.00	-15,000.00	62.5%
6180.0 · PROF DEVELOPMENT & SUPPORT				
6182.0 · Travel & Meals	565.00	0.00	565.00	100.0%
6183.0 · Registration Fees	1,230.00	0.00	1,230.00	100.0%
6180.0 · PROF DEVELOPMENT & SUPPORT - Other	0.00	15,000.00	-15,000.00	0.0%
Total 6180.0 · PROF DEVELOPMENT & SUPPORT	1,795.00	15,000.00	-13,205.00	12.0%
6184.0 · DISCRETIONARY FUNDS				
6184.1 · Principal BS	0.00	3,000.00	-3,000.00	0.0%

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06/18/15

Accrual Basis

Barton Springs Edwards Aquifer Profit & Loss Budget vs. Actual September 2014 through May 2015

	Sep '14 - May 15	Budget	\$ Over Budget	% of Budget
6184.2 · Senior BH	1,460.60	1,500.00	-39.40	97.4%
6184.3 · GM JD	0.00	3,000.00	-3,000.00	0.0%
6184.4 · Senior DCW	1,114.96	1,500.00	-385.04	74.3%
6184.5 · Senior RHG	0.00	1,500.00	-1,500.00	0.0%
Total 6184.0 · DISCRETIONARY FUNDS	2,575.56	10,500.00	-7,924.44	24.5%
6199.0 · SALARIES AND WAGES	568,875.66	710,951.00	-142,075.34	80.0%
6200.0 · Salaries	568,875.66	710,951.00	-142,075.34	80.0%
Total 6199.0 · SALARIES AND WAGES	460.17	0.00	460.17	100.0%
6202.0 · Payroll Direct Deposit Expenses				
6203.0 · TAXES & BENEFITS	1,959.73	3,600.00	-1,640.27	54.4%
6203.1 · Workers Comp Insurance Pre-p	44,042.77	59,664.00	-15,621.23	73.8%
6203.2 · Payroll Tax Expenses-FICA-Med	42,192.46	55,000.00	-12,807.54	76.7%
6203.3 · Retirement-District Contributio	122.98	2,070.00	-1,947.02	5.9%
6203.4 · Texas Workforce C3 Taxes	367.03	0.00	367.03	100.0%
6203.7 · Accrued Vacation Expense	88,684.97	120,334.00	-31,649.03	73.7%
Total 6203.0 · TAXES & BENEFITS	0.00	0.00	0.00	0.0%
6301.0 · Depreciation Expense	0.01			
6690.0 · Reconciliation Discrepancies				
Total Expense	1,109,737.69	1,729,650.00	-619,912.31	64.2%
Net Ordinary Income	248,432.80	-289,851.00	538,283.80	-85.7%
Other Income/Expense				
Other Income	0.00	295,000.00	-295,000.00	0.0%
9000.00 · Transfer from Reserves	0.00	295,000.00	-295,000.00	0.0%
Total Other Income				
Other Expense	0.00	5,000.00	-5,000.00	0.0%
9001.00 · Transfer to Reserves	0.00	5,000.00	-5,000.00	0.0%
Total Other Expense				
Net Other Income	0.00	290,000.00	-290,000.00	0.0%
Net Income	248,432.80	149.00	248,283.80	

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06/18/15
Accrual Basis

Barton Springs Edwards Aquifer Balance Sheet As of May 31, 2015

	May 31, 15
ASSETS	
Current Assets	
Checking/Savings	
1000.0 · Cash in Bank-Checking BB&T	110,117.90
1010.0 · Cash in Bank - Payroll BB&T	8,150.63
1030.0 · TexPool Funds - General	
1040.1 · Special Drought Reserve	51,050.00
1030.0 · TexPool Funds - General - Other	268,938.91
Total 1030.0 · TexPool Funds - General	319,988.91
1040.0 · TexPool Funds - Contingency	731,006.35
1045.0 · TexPool Funds - Reserve	45,204.04
Total Checking/Savings	1,214,467.83
Accounts Receivable	
1200.0 · Accounts Receivable	
1200.1 · A/R DMF	-8,950.00
1200.0 · Accounts Receivable - Other	233,876.95
Total 1200.0 · Accounts Receivable	224,926.95
Total Accounts Receivable	224,926.95
Other Current Assets	
1100.0 · Petty Cash	300.00
1300.0 · Pre-paid Expenses	3,957.45
1499.0 · Undeposited Funds-A/R payments	4,044.58
Total Other Current Assets	8,302.03
Total Current Assets	1,447,696.81
Fixed Assets	
1400.0 · Field Equipment	376,487.89
1410.0 · Office Equipment & Furniture	19,722.90
1410.1 · Computer Hardware & Software	13,529.69
1420.0 · Vehicles	78,339.03
1430.0 · Accumulated Depreciation	-531,708.24
1440.0 · Land (Antioch Cave)	165,415.00
1445.0 · Office Building	257,488.04
Total Fixed Assets	379,274.31
Other Assets	
1500.0 · Organizational Costs	300,783.26
1510.0 · Accumulated Amortization	-300,783.26
1600.0 · Deposits Paid (Utilities)	71.00
Total Other Assets	71.00
TOTAL ASSETS	1,827,042.12
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
2010.0 · Rebates Payable - Cons Credits	29,069.95
2100.0 · Deferred Revenue	229.79
2250.0 · TWC Payable	4.88
2300.0 · Accrued Vacation Payable	37,791.04
Total Other Current Liabilities	67,095.66
Total Current Liabilities	67,095.66
Total Liabilities	67,095.66
Equity	
3000.0 · Fund Balance	1,146,086.51
3000.3 · Invested in Capital Assets	365,127.26
3110.0 · Reserve for Petty Cash	300.00

12:54 PM
06/18/15
Accrual Basis

Barton Springs Edwards Aquifer
Balance Sheet
As of May 31, 2015

	May 31, 15
Net Income	248,432.80
Total Equity	1,759,946.57
TOTAL LIABILITIES & EQUITY	1,827,042.23

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. Update on Team activities and highlights**
- ii. Update on regulatory and enforcement activities**
- iii. Update on current Aquifer Science Team projects**
- iv. Update on efforts to prepare for prospective annexation**
- v. Update on efforts to assess saline Edwards desalination and ASR feasibility**
- vi. Update on activities related to the HCP and the associated draft EIS**

Item 4

Board discussions and possible actions

- a. Discussion and possible action related to the review and revision of the draft rule language markup and approval of its use as proposed rules to initiate formal rulemaking, including setting a public hearing on the proposed rules. The rule changes relate to changes in the law made by the 84th Texas Legislature in HB 3405 and HB 2179, including provisions addressing administrative completeness and processing temporary and regular permit applications, notice and hearing for regular permits, production fees, well exemptions, drilling authorization, adding definitions, addressing the desired future conditions and modeled available groundwater in permitting, revisions to the non-domestic use general permit and non-substantive changes to be more specifically explained in the notice of formal rulemaking if authorized.**

Item 4

Board discussions and possible actions

- b. Presentation, discussion, and possible action related to the 84th Legislative Session Debriefing Report and the Board's collective judgment as to the appropriateness of the District's legislative agenda, actions taken, and outcomes achieved.**

Item 4


Board discussions and possible actions

- c. Discussion and possible action related to activities associated with the District's review of SH 45 Southwest and associated stormwater controls.**

SH45SW Milestone Schedule

DRAFT May 2015



Ref #	Milestone	Date
1	RTG Notice to Proceed 1– Preliminary Engineering/ Data collection	November 2014
2	Record of Decision on EIS received	March 4 2015
3	SIB Loan / Toll Equity Grant	To Commission in May
4	Project Development Agreement	Draft at TxDOT
5	RTG Notice to Proceed 2 – Final Design	April 7, 2015
6	Design Issues/Workshops	April - May
7	Geotechnical Borings	May-June
8	30% drawings, bridge layouts, H&H report, cost estimate submitted	May 18, 2015
9	Mobility Authority and TxDOT review	May 19 – June 19
10	Plan Review Meeting	June 4, 2015
11	Review Comments Due	June 19, 2015
12	Re-Evaluation Document Submitted to TxDOT	June 26 2015
13	TxDOT review of Re-evaluation	June 27- July 17 2015
14	WPAP submittal to TCEQ and BSEACD	July 20, 2015
15	 60% PS&E submittal	August 3, 2015 —
16	Mobility Authority and TxDOT review	August 4- Sept 4
17	Plan Review Meeting	August 17, 2015
18	Review comments due	September 4, 2015
19	90% PS&E submittal	October 15, 2015
20	Mobility Authority and TxDOT review	October 16 – Nov 16
21	Plan Review Meeting	October 29, 2015
22	Review Comments due	November 16, 2015
23	Final – signed and sealed PS&E	December 18, 2015
24	Prepare documents for letting	Dec 21 – Jan 26 2016
25	Board Approval for Letting	January 27 2016
26	Advertise for Letting	February 1 2016
27	Pre Bid Workshop	February 16 2016
28	Bids Due	March 8, 2016
29	Board Approval	March 30, 2016
30	Notice to Proceed	April 2016



SUMMARY OF DESIGN REFINEMENTS

For Environmental Reevaluation by the Mobility Authority

PROJECT DESCRIPTION

SH 45SW is a four-lane toll road to be constructed between MoPac and FM 1626 (See Attachment A: SH 45SW schematic). This project will feature extensive water quality protection measures, bicycle and pedestrian accommodations and Green Mobility Challenge and Context Sensitive Solutions initiatives. The project was environmentally cleared on March 5, 2015 and development of final design plans is underway. As part of this effort, the Mobility Authority collected additional field surveys, obtained geotechnical information and reviewed and refined the schematic that was developed during the environmental phase.

DESIGN REFINEMENTS/REEVALUATION

During final design, the Mobility Authority identified design changes that would benefit the project through reduced environmental impacts, improved operations, and/or increased safety. These design refinements were submitted to the Texas Department of Transportation's Environmental Affairs Division (ENV); it was determined that an environmental reevaluation is required. A reevaluation is an assessment of any refinements made to either the project's design or the affected environment, and a determination of what effects these refinements might have on the validity of the environmental documentation.

In response, the design team will submit the required reevaluation documentation. ENV will then determine if the refinements under reevaluation can move forward. Ultimately, all design refinements are recommended to more efficiently meet environmental commitments and reduce the overall footprint of the project.

SUMMARY OF SH 45SW DESIGN REFINEMENTS

SH 45SW AND LOOP 1 INTERCHANGE RECONFIGURATION

Improves safety and traffic flow: The original design for this intersection included a non-conventional loop ramp and an entrance to Archeleta Blvd. that was not considered to be ideal. This reconfiguration provides several benefits, including:

- Increased safety for users of Loop 1 and SH 45SW
- Higher operating speeds on southbound to eastbound ramp as compared to the initial loop ramp design will reduce chance of back-up
- Additional deceleration and acceleration distances for Archeleta Blvd., the entrance to Greyrock Ridge Neighborhood
- Stays only one level above surface roads (approximately 25 feet)
- Increase separation between the roadway and the SH 45 cave
- Maintains proposed Violet Crown Trailhead

This reconfiguration may require confirmation that the data gathered as part of the noise study in this area is still valid because the direct connection, even though it was included in the original



SUMMARY OF DESIGN REFINEMENTS

For Environmental Reevaluation by the Mobility Authority

design, will be closer to the entrance for the Greyrock Ridge sub-division. (For images of interchange designs, see Attachment B: Interchange Reconfiguration)

GEOMETRIC REVISIONS AT SH 45SW AND FM 1626

Improves traffic flow: Improvements to the geometry of this intersection allows increased queuing distance for northbound to westbound turn lanes and increased acceleration distance for eastbound to northbound movement.

ROADWAY FOOTPRINT REDUCTION – BLISS SPILLAR ROAD TO BEAR CREEK

Reduces the area effected by the project: By narrowing the median, the roadway footprint is reduced by 24 feet. Narrowed median still falls within safe range.

ROADWAY FOOTPRINT REDUCTION – BEAR CREEK TO LOOP 1 (MOPAC)

Reduces the area effected by the project: By reducing the inside shoulder from nine feet to six feet on each side, the roadway footprint is reduced. Narrowed shoulder still falls within safe range.

CONVERSION OF BOTTOMLESS CULVERT TO BRIDGE, REMOVES NEED FOR WATER QUALITY POND #7 NEAR FEATURE 55

Reduces the area effected by the project: To properly preserve Feature 55 (F-55), a sensitive feature that feeds water into the aquifer, the design team changed the originally proposed bottomless culvert to a 100-foot-long bridge. This refinement allows roadway runoff to be routed to the large water quality pond near Bear Creek, better preserves F-55 and reduces the project's footprint by 1.5 acres by eliminating a water quality pond.

ELIMINATION OF VERTICAL SAG (DIP) IN ROADWAY PROFILE, REMOVES NEED FOR WATER QUALITY POND NEAR HAT SINK

Reduces the area effected by the project: It was identified that a vertical sag, or dip, in the roadway profile would cause drainage accumulation near Hat Sink. Elimination of the sag removed the need for a proposed water quality pond to manage drainage outfall near this sensitive feature, preserving 1.5 acres of natural resources. The roadway runoff will be routed to the large pond near Danz Creek for treatment before release.

BLISS SPILLAR ROAD SHOULDER REDUCTION

Minimizes need for additional right-of-way: Right-of-way limitations did not allow for both 10-foot shoulders and necessary water quality protection measures. Reducing the shoulder width on Bliss Spillar Road from 10 feet to five feet fits within existing right-of-way, meets water quality standards, maintains a minimal shoulder to accommodate bicycle movement, and prevents the need for additional right-of-way.

REMOVAL OF DRAINAGE SLOTS IN SUPERELEVATED SECTIONS – BEAR CREEK BRIDGE AND NORTHWARD

Maximizes water quality treatment measures: Drainage slots were originally included in the project design. To maximize the water quality treatment effectiveness of Permeable Friction Course (PFC) and meet Texas Commission on Environmental Quality (TCEQ) restrictions regarding the water quality



SUMMARY OF DESIGN REFINEMENTS

For Environmental Reevaluation by the Mobility Authority

effectiveness of PFC, the drainage slots have been removed. Water will be caught in inlets and travel through pipes to water quality ponds.

SH 45SW DESIGN WATER QUALITY PROTECTION MEASURES AND BEST MANAGEMENT PRACTICES

TCEQ requires the removal of 80 percent of the added Total Suspended Solids (TSS) from a new development to ensure non-degradation of water quality. The water quality protection measures listed below will remove at least 90 percent of the TSS load generated over the Recharge Zone.

During construction, the following water quality protection measures and Best Management Practices will be used:

1. Phased construction that limits disturbance area
2. Early installation of permanent water quality features
3. Treating construction runoff to prevent natural drainage outside of the right-of-way
4. Separating and treating construction runoff
5. Independent Environmental Compliance Monitor to oversee construction

Post construction, the following operations and maintenance water quality protection measures and Best Management Practices will be used:

1. Use of permeable friction course (PFC) asphalt
2. Enhanced sedimentation basins
3. Hazardous materials traps
4. Vegetative filter strips
5. Grassy swales
6. Concepts from Green Mobility Challenge (most elements will be determined during design, but we are tracking and will provide a comprehensive list)

SH 45SW MEASURES FOR PROTECTION OF FLINT RIDGE CAVE

Of the 55-acre surface catchment basin of Flint Ridge Cave, 0.7 acres will be covered by impervious surfaces, but we anticipate no impacts to the surface opening of the cave. The cave opening is 150 feet outside of the right-of-way. No roadway runoff from disturbed areas will flow directly into Flint Ridge Cave; roadway runoff will be directed to a water quality pond. In addition, buffers will be maintained during construction and after roadway opening. Buffers include:

- Construction free/parking free zone in the area
- Temporary sediment control measures to minimize disturbance
- Natural vegetation will be maintained



SUMMARY OF DESIGN REFINEMENTS

For Environmental Reevaluation by the Mobility Authority

SH 45SW PUBLIC OUTREACH SUMMARY

As the lead agency during the Environmental Study, TxDOT set the tone for the project's community outreach initiatives. Because the Mobility Authority will handle public involvement through design, construction and maintenance of the facility, the Mobility Authority has the opportunity to maintain relationships with previously engaged stakeholders and reach out to previously missed stakeholders.

Going forward, the community outreach program on SH 45SW will work to develop relationships with neighborhood representatives, make strides to implement neighborhood preferences where possible, and establish and maintain the flow and momentum of information sharing between the project team and the public.

Since the environmental study for SH 45SW began in June 2013, the following stakeholder outreach was conducted:

LARGE-SCALE EVENTS

- October 8, 2013: Open House at Bailey Middle School
- December 10, 2013: Open House at Bowie High School
- July 29, 2014: Public Hearing at Bowie High School

STAKEHOLDER MEETINGS

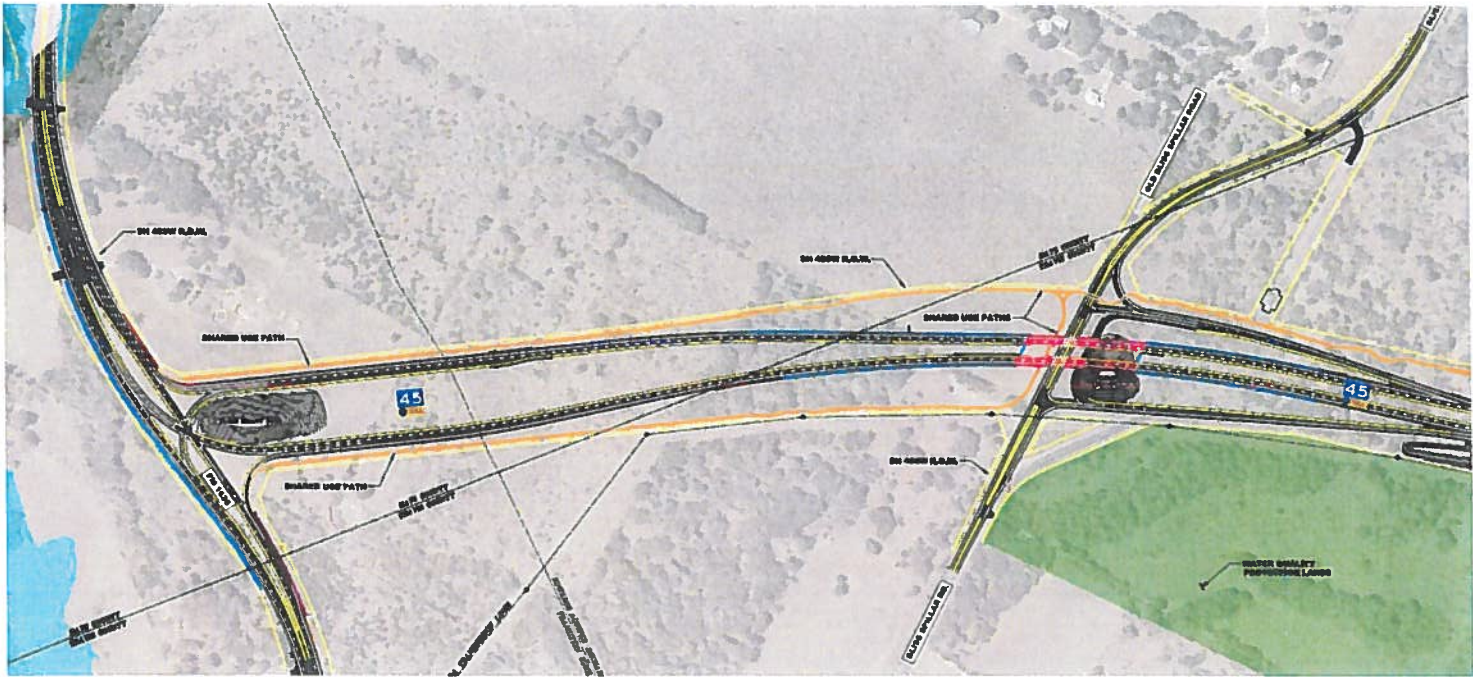
- | | |
|---|--|
| • T.J. Higginbotham | • Kyle City Council |
| • Hill Country Conservancy | • Landowner, Bill Walters |
| • City of Kyle Mobility Committee | • Hays Free Press Reporter/Editor |
| • Porter Ranch | • Buda Fire Department |
| • Chaparral Park Homeowners Association (HOA) Members | • Barton Springs Edwards Aquifer Conservation District |
| • Activist/Neighborhood Leader Brad Hagen | • City of Buda Manager and Planning Director |
| • Garlic Creek Leaders | • Mountain City Council |
| • Ruby Ranch HOA | • Elliott Ranch HOA |
| • Cullen Country HOA | • San Marcos Mercury |
| • Oak Forest HOA | • Hays Country Oaks |
| • Southern Woods HOA | • City of Kyle Assistant Manager |
| • Mountain City Events | • Circle C HOA |
| • Greater San Marcos Partnership Board Member | • Mountain City Mayor/Neighborhood Leader |
| • Mountain City Planning Director | • Emergency Services District |
| • Hays Hills Minister/Neighborhood Leader | • Cullen Country Neighborhood Association |
| • Southern Woods HOA | • Bliss Spillar Neighborhood Association |
| • Buda/Kyle Republican Chair | • Presidio Alma HOA |
| • Hays County Neighborhood Leaders | • Leisurewoods HOA |
| • Neighborhood Leader Vicki Senefeld | • Environmental Leader Jim Camp |
| • Buda Fire Chief | • Hays County Attorney and Environmental Director |

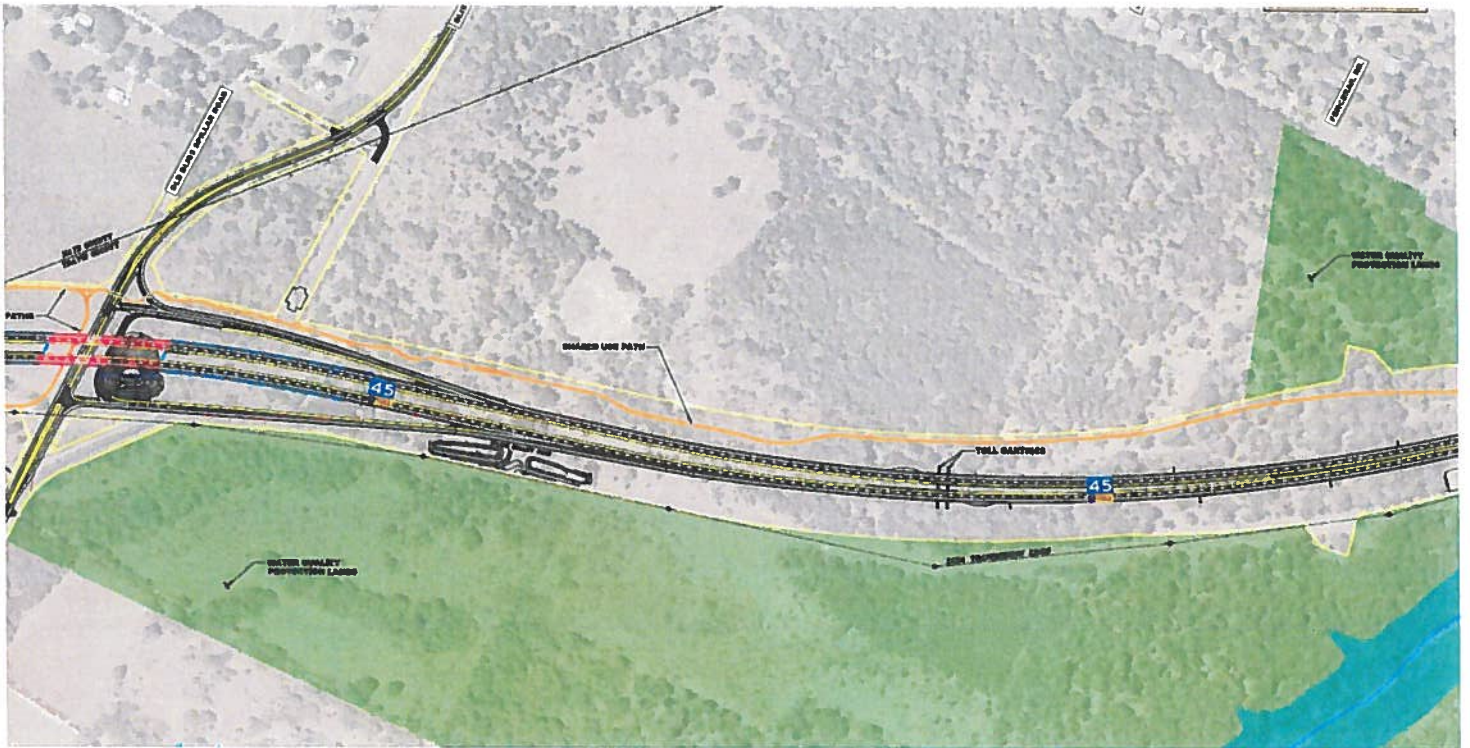


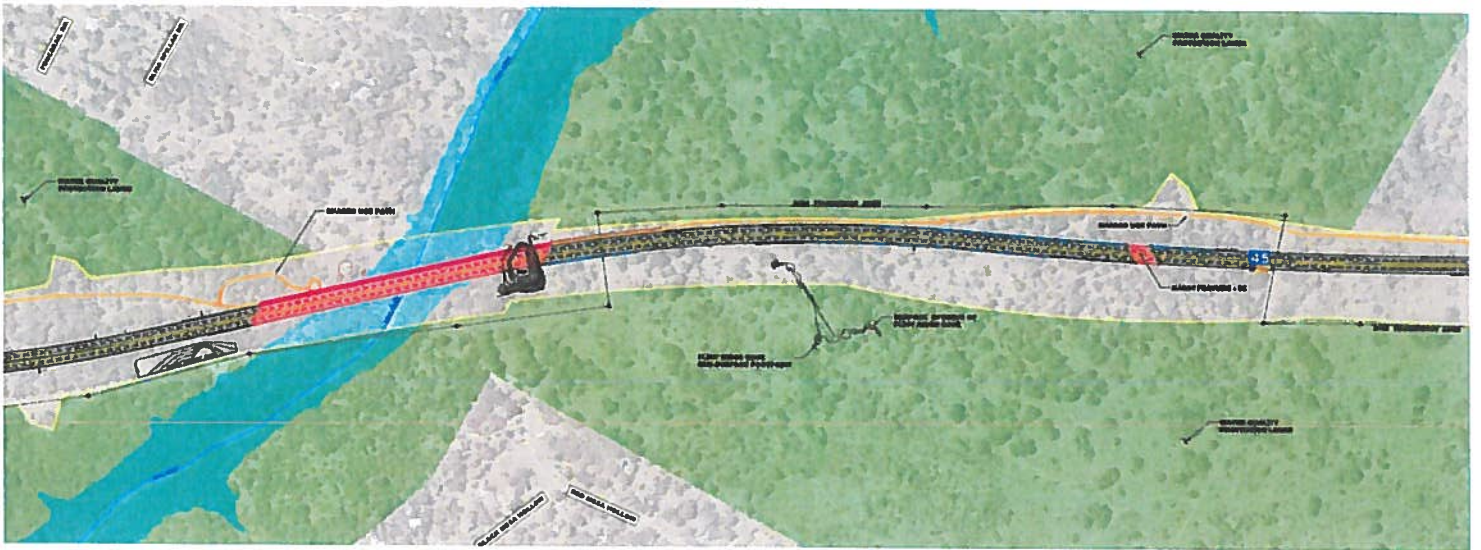
SUMMARY OF DESIGN REFINEMENTS

For Environmental Reevaluation by the Mobility Authority

ATTACHMENT A: SH 45SW SCHEMATIC











SUMMARY OF DESIGN REFINEMENTS

For Environmental Reevaluation by the Mobility Authority

ATTACHMENT B: INTERCHANGE RECONFIGURATION



SUMMARY OF DESIGN REFINEMENTS

For Environmental Reevaluation by the Mobility Authority

SCHEMATIC DESIGN: NON-CONVENTIONAL LOOP RAMP



RECOMMENDED REFINEMENT: ONE-LEVEL DIRECT CONNECTIONS



Item 4

Board discussions and possible actions

- d. Discussion and possible action related to renewing and extending the employment agreement with John T. Dupnik, P.G. as General Manager.**

Item 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. Communications reported under this item may be used to support Performance Standard 4-1 of the District's Management Plan related to demonstration of effective communication with District constituents.)

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;**
- **Conversations with public officials, permittees, stakeholders, and other constituents;**
- **Commendations; and**
- **Issues or problems of concern.**

Item 6

Adjournment