



Board Meeting
&
Workshop

Clearwater Underground Water Conservation District
700 Kennedy Court
Belton, Texas

Wednesday
July 13, 2022
1:30 p.m.

**Clearwater Underground Water Conservation District
Board Members**

Leland Gersbach, Director Pct. 1

President

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Vice President

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Revised Dec. 26, 2018

Agenda

**NOTICE OF THE MEETING OF THE
CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT
July 13, 2022**

Notice is hereby given that the above-named Board will hold a Workshop and Board meeting on Wednesday, July 13, 2022, beginning at 1:30 p.m. in the Clearwater UWCD Board Room located at 700 Kennedy Court, Belton, Texas. The following items of business will be discussed¹.

Workshop:

1. Discuss the process for implementing management zones within Bell County and potential rule changes.
2. Review current administrative fees and discuss potential changes.
3. Review items of interest related to the FY2023 budget development process.
4. Discuss items of interest related to the Development of the RHCP with Karst Coalition.
5. Receive information related to Groundwater Management Area 8, per the Joint Planning and Development of the Round 3 Desired Future Conditions.

Board Meeting:

1. Invocation and Pledge of Allegiance.
2. Public comment².
3. Approve minutes of the June 8, 2022 Board meeting.
4. Discuss, consider, and take appropriate action if necessary, to accept the monthly financial report for June 2022 (FY22) as presented.
5. Discuss, consider, and take appropriate action if necessary, to accept the monthly investment fund account report for June 2022 (FY22) as presented.
6. Discuss, consider, and take appropriate action if necessary, to accept the Quarterly Deferred Compensation Employee Retirement Program account report as presented.
7. Discuss, consider, and take appropriate action if necessary, to approve the FY22 line-item budget amendments as requested.
8. Discuss, consider, and take appropriate action if necessary, to direct the District General Manager to prepare all documents and ads for a potential Rule-Making Hearing to be held in September of 2022.
9. Discuss, consider, and take appropriate action if necessary, to conduct the annual performance review of the General Manager, in accordance with District Bylaws Article VI, Section 6.
10. General Manager's report concerning office management and staffing related to District Management Plan³.
11. Receive monthly staff report and possible consideration and Board action on the following⁴:
 - a. Drought Status reports
 - b. Education Outreach update
 - c. Monitoring Well reports
 - d. Rainfall report
 - e. Well Registration update
 - f. Aquifer Status and Non-exempt Monthly Well Production reports
12. Director comments and reports⁵.
13. Discuss agenda items for the next meeting.
14. Set time and place for the next meeting.
15. Adjourn.

07/13/22 9:08:27

Dated the 8th day of July 2022

Leland Gersbach, Board President

By: 
Dirk Aaron, Asst. Secretary

Agenda items may be considered, deliberated, and/or acted upon in a different order than set forth above.

The Clearwater Underground Water 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 254-933-0120 at least 24 hours in advance if accommodation is needed.

¹During the meeting, the Board reserves the right to go into executive session for any of the purposes authorized under Chapter 551 of the Texas Government Code, for any item on the above agenda, or as otherwise authorized by law.

²Citizens who desire to address the Board on any matter may sign up to do so prior to this meeting. Public comments will be received during this portion of the meeting. Please limit comments to 3 minutes. No discussion or final action will be taken by the Board except as authorized by section 551.042 of the Government Code.

³No formal action will be taken by the Board on these agenda items. These items are on the agenda to provide the District's staff, Public Task Force Committees, and Directors with an opportunity to bring to the public's and each other's attention important activities and issues pertinent to the management of groundwater within the District, including, but not limited to, current events in the District involving groundwater, wells, or District permittees, state or regional developments related to water management, and activities of the staff, Public Advisory Committee, and Directors. Substantive deliberation and formal action on any of these issues will be conducted pursuant to a specific item on a future agenda.

Workshop Item #1

**Board Workshop
July 13, 2022**

**Workshop Item #1
Establishing Management Zones and Amendments to the
District Rules**

Agenda Item #6:

Discuss the process for implementing management zones within Bell County and potential rule changes.

Narrative:

Legal Counsel has developed the following guidance should the Board wish to go forward with potential rules changes.

The General Manager is required to do the following:

- (1) post notice in a place readily accessible to the public at the district office;
- (2) provide notice to the Bell County Clerk;
- (3) publish notice in one or more newspapers of general circulation in Bell County;
- (4) provide notice by mail, facsimile, or electronic mail to any person who has requested notice under Subsection (i); and
- (5) make available a copy of all proposed rules at a place accessible to the public during normal business hours and, post an electronic version on the District's website.

The Legal Team also advises a three-step process:

- (1) The district should hold the Rule Making Hearing on the same day as the regular board meeting (layout the proposed changes in the Hearing, receive comments, public input and conduct one last through review of all of the proposed changes).
- (2) The District should ask staff to look at the public input/comments. This will allow for time to make any "necessary edits" after receiving the public/stakeholder.
- (3) The District should then review the proposed edits and take action approximately 30 days later (next Board Meeting)

Staff Recommendation:

- ✓ Currently we are awaiting additional comments from the informal stakeholders so that the board can review them in July and August Board meetings. Edits as necessary can be made.
- ✓ GM recommends the Board take action at the August 10th Board meeting directing the GM to prepare the advertisements and legal notifications for the Rule Making Hearing per Chapter 36.101(d) so that both the Temple Daily Telegram and the Killeen Daily Herald newspaper run the prescribed ads 20 days prior:
 - (1) **August 25, 2022**, date to run the Advertisements and public notifications,
 - (2) **September 14, 2022**, date of the Rule Making Hearing,
 - (3) **October 12, 2022**, date of the next board meeting to approve the final version,
 - (4) **November 1, 2022**, proposed effective date of new rules.

**NOTICE OF PUBLIC RULEMAKING HEARING OF THE
CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT**

DRAFT

DATE at 1:30 P.M.

700 Kennedy Court, Belton, Texas 76513

The Clearwater Underground Water Conservation District (“District”) will hold a public hearing to receive input on proposed amendments to the District’s rules intended to (1) define additional terms; (2) clarify methods for filing and serving documents with the District; (3) allow the District to issue operating permits according to Aquifer Management Zone-specific rules; (4) revise the Standard Provisions incorporated into permits issued by the District; (5) revise the process for submitting meter readings to the District; (6) require meters to be installed in accordance with manufacturer’s specifications; (7) refine permitting requirements for exploratory wells; (8) refine the spacing requirements for certain exempt wells; (9) clarify language regarding historic and existing use permits; (10) clarify drilling and/or operating permits requirements; (11) incorporate a process for complying with Bell County Subdivision Regulations; (12) require Well Completion Reports for certain operating permit applications; (13) establish five Management Zones within the boundaries of the District; (14) clarify rules regarding the commingling of injurious water and fresh water and the re-completion of wells pursuant to 16 Texas Administrative Code Chapter 76; (15) establish minimum spacing, column pipe size, tract size, and property line setback requirements by Aquifer Management Zone; (16) provides criteria for granting exceptions to the minimum spacing, column pipe size, tract size, and property line setback requirements for each Aquifer Management Zone; and (17) other non-substantive formatting and grammatical revisions.

The hearing will be held on **DATE**, at 1:30 P.M. at the District’s office located at 700 Kennedy Court, Belton, Texas 76513. A copy of the proposed rules amendments will be available 20 days prior to the public hearing at the District’s office at 700 Kennedy Court, Belton, Texas, and on the District’s website at www.cuwcd.org. Please contact the District at (254) 933-0120 for additional information.

Dated: **[Date of posting]**

By: _____

Dirk Aaron

General Manager

Clearwater Underground Water Conservation District

Work Shop Item #3
Budget Development

Board Meeting
July 13, 2022

Workshop Item: #3
FY23 Budget Development

Workshop Item #3:

Review items of interest concerning the FY2023 budget development process.

The current budget is \$771,106.00. The fund balance at the close of FY22 is estimated to be \$880,879.86 (which includes an anticipated return to fund balance of \$30,000.00). This is only an estimate and very preliminary.

The anticipated draft budget being proposed by staff shows the District can maintain current services and increase fund balance if the tax rate is at or slightly above the no-new-revenue-rate.

The preliminary property values per the attached "2022 Preliminary Taxable Values" from the Tax Appraisal District of Bell County (July 7, 2022) is \$29,929,024,090.00 after exemptions.

This is a preliminary budget framework based mostly on slight increases for costs of administration, 3.5% increase in salaries and benefits, operating expenses, research proposals, and preliminary cost to enhance our facility as a part of the connectivity to the new board room. Highest priority Study for improving the CUWCD GMM by RWHA/AGS.

Studies:

- Modify the CUWCD Groundwater Management Model (GMM) with new data necessary and achieve management zone discernment of current and potential future pumping. Tasks #1 & #2 in FY22 @ \$24,500.00 and FY23 Tasks #3-#7. (RWHA/AGS) \$74,500.00
- 2022 aquifer pumping amounts for Bell, Williamson, and North Travis counties for GMA8. \$10,000 (RWHA)
- Trinity Regional Study of Western Bell Co., Western Williamson Co., Western Travis Co. Project is a cost-share effort with CTGCD, SWTCGCD, Travis County and Clearwater with UT-BEG and Allan Standen LLC. \$20,000.00
- Baylor University Karst connectivity study associated with the Salado Spring Shed. \$40,000 total thus \$20,000 in for FY23 and FY24.
- LRE proposed efforts on Water Quality (to be presented in August) cost is \$ TBD
- Reimbursable Task Order for Salamander Assessment of the Edwards BFZ. (*Funding of Pete's work on assessing the Salamanders for us will not qualify as cost share in the RHCP development thus I think we should pause our funding for his work in the FY23 budget until the Bell/Cor RHCP incidental take permit is in place and all of the species will be assessed in the entire Karst Zones of Bell and Coryell Counties.*)

Standard Efforts:

- 3-D model enhancement \$5,000.00
(annual calibration and new well source aquifer designations).
- Monitor Well maintenance (no new construction) \$5,000.00
 - a) Funds necessary to repair wells and equipment as directed by TWDB staff.
 - b) Wellntel maintenance and repairs.
 - c) Pursue more affordable equipment in FY23 so that more monitor wells can be efficiently added to our monitoring efforts.
- Geophysical Logs (when opportunities to capture arise) \$5,000.00

Cooperative Opportunities:

- Bell/Cor RHCP Karst Coalition as described in the 5-year ILA with Bell County
- GM is the Project Manager per the ILA and is working with the Judge and the consulting firm (Blanton & Associates).
- BELCOR RHCP has 13 entities in the ILA. Estimate of need is: \$15,000.00

Technology:

- Engineer Austin Computer Sustainment. \$ 5,400.00
- LRE-DMS maintenance, break fix & necessary dashboard enhancements. \$ 2,000.00
- LRE-DMS Hosting fees \$ 1,500.00
- LRE-DMS Enhancements \$ 2,500.00

Legal:

- ESA \$15,000.00
- General Rules & Accountability: \$15,000.00
- Legislative Research/Analysis: \$ 2,500.00
- Legislative Session: \$35,000.00

Building Management needs, maintenance:

- Building condition and review (Replace carpet, outdoor painting).
- Building maintenance areas (lawn, internal repairs as needed).
- On boarding to the new facility upon completion by Bell County.

Changes to calculations and notices were effective starting in 2020 and required for FY2023.

- No-New-Revenue rate, instituted in 2020 by the Texas Legislature
- Voter Approval rate is capped at 3.5%
- Truth in Taxation Certified Estimate might be final by – August 1st
- August 5th – officer (Chief Appraiser) shall submit certified rates to all governing bodies in Bell Co.

CUWCD must adopt our tax rate by Sept 30th or 60-days after certification.

If the tax rate exceeds the voter approval rate (over 3.5% of the no-new revenue rate) - we must adopt that rate 71-days before next uniform election date (2022 General Election Date is November 8th). This is facts associated with the 2020 regulations.

GM Recommends & Requests the following:

- ✓ that the Board continue your annually discussion concerning the no-new revenue rate plus the additional review from new value property.
- ✓ that the Board does not reduce taxes below the no-new revenue rate due to inflation and need for an addition staff member in two years.
- ✓ that each board member offer ideas for additional studies to GM prior to the July meeting.
- ✓ that the board discuss salary adjustments-based on “COLA” due to rapid inflation.
- ✓ that we hold fast to the benchmark dates set for July and August so that staff can meet “truth in taxation” requirements prior to September 1, 2022.

Please note that we will again have two board meetings in August. The second board meeting on August 25th at 1:30pm for the expressed purpose to conduct the required public hearing to set the FY23 budget and set the corresponding tax rate for tax year 2022.

FY23 Budget Development Calendar

May 11 - Wed.	Regular Board Meeting: Approved Calendar for FY23 Budget preparation timeline.
June 8 – Wed.	Workshop: Budget Work Session (Review preliminary budget with update)
July 13 -- Wed.	Workshop: Budget Work Session
August 5 - Friday	BELL CAD provides the Voter Approval Rate (<i>former Rollback Rate</i>)
August 10 – Wed.	Regular Board meeting: Set preliminary tax rate and finalize budget Set date for public hearing
August 11- Thur.	7-Day Notice Required: <ul style="list-style-type: none"> ✓ Publish Notice in newspaper of the Public Hearing, ✓ Wednesday, August 24, 2022, at 1:30 pm, ✓ Notice must state when and where the hearing on the proposed tax rate and adoption of FY23 budget will occur. ✓ Public Notice post with Co. Clerk and on the District Website.
August 24-Wed.	Board Meeting and Conduct Public hearing on tax rate. Adopt FY22 budget; adopt tax rate. File copy of adopted budget and tax rate with County Clerk's office. Potentially hold the Rule Making Hearing
September 1	Provide adopted tax rate to the Tax Appraisal District by this date.
Aug 31 st – Sept 2 nd Tuesday – Thursday	Board Members attend the Texas Ground Water Summit in San Antonio
October 1	New budget period starts.

Analysis for No-New-Revenue based on \$29,929,024,090.00



Tax Rate	0.0026764
Net Taxable Property	\$29,034,747,548.00
Approximate Total Levied	\$777,085.98
New Property	\$894,276,542.00
Tax on New Property	\$23,934.42
Possible Levy	\$801,020.40

Estimate Mid Range above No-New Revenue Rate

Tax Rate	0.002723
Net Taxable Property	\$29,034,747,548.00
Approximate Total Levied	\$790,616.18
New Property	\$894,276,542.00
Tax on New Property	\$24,351.15
Possible Levy	\$814,967.33

Estimated Tax rate at Maximum 3.5 % of No-New Revenue Rate

Tax Rate	0.00277
Net Taxable Property	\$29,034,747,548.00
Approximate Total Levied	\$804,262.51
New Property	\$894,276,542.00
Tax on New Property	\$24,771.46
Possible Levy	\$829,033.97

**Draft FY23
Proposed Budget**

**Clearwater Underground Water Conservation
Profit & Loss Budget vs. Actual
October 2021 through June 2022**

DRAFT

3:00

07/08/2022

Accrual Basis

	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget	Proposed FY23 Budget	NOTES
Ordinary Income/Expense							
Income							
40005 · Application Fee Income	200.00	9,600.00	50,000.00	50,000.00	-40,400.00	50,000.00	
40010 · Bell CAD Current Year Tax	4,310.06	744,585.19	777,106.00	777,106.00	-32,520.81	0.00	TBD
40015 · Bell CAD Delinquent Tax	662.00	5,727.92	10,000.00	10,000.00	-4,272.08	0.00	TBD
40020 · Interest Income	1,096.99	2,784.81	1,000.00	1,000.00	1,784.81	1,000.00	
40030 · Transport Fee Income	0.00	1,336.29	1,500.00	1,500.00	-163.71	1,500.00	
40035 · Civil Penalties	0.00	2,000.00	0.00	0.00	2,000.00	0.00	
Total Income	6,269.05	766,034.21	839,606.00	839,606.00	-73,571.79	52,500.00	
Gross Profit	6,269.05	766,034.21	839,606.00	839,606.00	-73,571.79	52,500.00	
Expense							
50000 · Administrative Expenses							
50100 · Audit	0.00	7,700.00	8,500.00	8,500.00	-800.00	8,500.00	
50200 · Conferences & Prof Development	0.00	1,645.00	4,000.00	4,000.00	-2,355.00	4,000.00	
50250 · Contingency Fund	0.00	0.00	90,264.00	26,026.48	-26,026.48	0.00	
50300 · Director Expenses							
50305 · At Large	0.00	0.00	1,500.00	1,500.00	-1,500.00	1,500.00	
50310 · Pct. 1	0.00	0.00	1,500.00	1,500.00	-1,500.00	1,500.00	
50315 · Pct. 2	0.00	81.90	1,500.00	1,500.00	-1,418.10	1,500.00	
50320 · Pct. 3	0.00	0.00	1,500.00	1,500.00	-1,500.00	1,500.00	
50325 · Pct. 4	0.00	0.00	1,500.00	1,500.00	-1,500.00	1,500.00	
Total 50300 · Director Expenses	0.00	81.90	7,500.00	7,500.00	-7,418.10	7,500.00	
50400 · Director Fees							
50405 · At Large	150.00	1,500.00	2,550.00	2,550.00	-1,050.00	2,550.00	
50410 · Pct. 1	0.00	0.00	2,550.00	2,550.00	-2,550.00	2,550.00	
50415 · Pct. 2	150.00	1,800.00	2,550.00	2,550.00	-750.00	2,550.00	

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	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget	Proposed FY23 Budget	NOTES
50420 · Pct. 3	150.00	1,500.00	2,550.00	2,550.00	-1,050.00	2,550.00	
50425 · Pct. 4	0.00	0.00	2,550.00	2,550.00	-2,550.00	2,550.00	
Total 50400 · Director Fees	450.00	4,800.00	12,750.00	12,750.00	-7,950.00	12,750.00	
50500 · Dues & Memberships	0.00	3,404.80	4,000.00	4,000.00	-595.20	4,000.00	
50550 · Election Expense	0.00	0.00	500.00	500.00	-500.00	5,000.00	
50600 · GMA 8 Expenses							
50605 · Technical Committee	0.00	0.00	5,000.00	5,000.00	-5,000.00	2,500.00	
50610 · Administration	0.00	1,760.78	2,500.00	2,500.00	-739.22	2,500.00	
Total 50600 · GMA 8 Expenses	0.00	1,760.78	7,500.00	7,500.00	-5,739.22	5,000.00	
50700 · Meals	69.38	415.34	1,000.00	1,000.00	-584.66	1,000.00	
50800 · Mileage Reimbursements	2,418.17	2,587.82	5,000.00	5,000.00	-2,412.18	5,000.00	
50900 · Travel & Hotel	376.81	2,441.96	4,500.00	4,500.00	-2,058.04	5,175.00	
Total 50000 · Administrative Expenses	3,314.36	24,837.60	145,514.00	81,276.48	-56,438.88	57,925.00	
52000 · Salary Costs							
52005 · Administrative Assistant	4,666.67	42,000.03	56,000.00	56,000.00	-13,999.97	57,960.00	+ 3.5%
52010 · Educational Coord/Support Tech	4,166.67	37,500.03	50,000.00	50,000.00	-12,499.97	51,750.00	+ 3.5%
52015 · Manager	8,333.33	74,999.97	100,000.00	100,000.00	-25,000.03	103,500.00	+ 3.5%
52020 · Part Time/Intern	2,240.00	2,240.00	4,500.00	4,500.00	-2,260.00	4,500.00	
52025 · Office Assistant/Field Tech	3,916.67	35,250.03	47,000.00	47,000.00	-11,749.97	48,645.00	+ 3.5%
52040 · Health Insurance	2,876.93	28,323.96	34,525.00	34,525.00	-6,201.04	34,525.00	TBD
52045 · Payroll Taxes & Work Comp	1,820.54	15,047.89	25,300.00	25,268.00	-10,220.11	26,636.00	
52050 · Retirement	861.25	7,751.25	11,385.00	11,385.00	-3,633.75	11,986.00	+ 3.5%
52055 · Payroll Expenses	33.66	260.62	125.00	425.00	-164.38	425.00	
52060 · Freshbenies	44.00	332.00	432.00	464.00	-132.00	528.00	Increase 6/1 \$4/person
Total 52000 · Salary Costs	28,959.72	243,705.78	329,267.00	329,567.00	-85,861.22	340,455.00	
53000 · Operating Expenses							
53010 · Bank Service Charges	0.00	96.87	50.00	200.00	-103.13	350.00	
53020 · Advertisement	0.00	199.50	4,000.00	4,000.00	-3,800.50	4,000.00	
53030 · Appraisal District	0.00	5,706.00	9,000.00	9,000.00	-3,294.00	9,000.00	

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	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget	Proposed FY23 Budget	NOTES
53100 - Clearwater Studies							
53105 - Trinity Studies							
53105.1 - Pumping Distribution	0.00	1,595.00	3,750.00	3,750.00	-2,155.00	0.00	
53105.2 - Pumping Test	0.00	0.00	0.00	0.00	0.00	4,000.00	
53105.3 - Synoptic	0.00	0.00	0.00	0.00	0.00	0.00	TBD
53105.4 - GAM Run Calibration/Mod	0.00	0.00	7,000.00	7,000.00	-7,000.00	74,000.00	RWH/AGS
53105.5 - Mgmt Options	0.00	0.00	7,000.00	7,000.00	-7,000.00	0.00	TBD
53105.6 - Water Quality Studies	0.00	0.00	0.00	0.00	0.00	0.00	
Total 53105 - Trinity Studies	0.00	1,595.00	17,750.00	17,750.00	-16,155.00	78,000.00	
53110 - Edwards BFZ Studies							
53110.1 - Pumping Distribution	0.00	1,595.00	3,750.00	3,750.00	-2,155.00	0.00	
53110.2 - Pumping Test	0.00	0.00	0.00	0.00	0.00	4,000.00	
53110.3 - Synoptic	0.00	0.00	0.00	0.00	0.00	0.00	
53110.4 - Spring Shed (Baylor)	0.00	0.00	0.00	0.00	0.00	20,000.00	(Baylor)
53110.5 - Water Quality Studies	0.00	0.00	0.00	0.00	0.00	0.00	
53110.6 - GAM Calibration	0.00	0.00	10,000.00	10,000.00	-10,000.00	0.00	
Total 53110 - Edwards BFZ Studies	0.00	1,595.00	13,750.00	13,750.00	-12,155.00	24,000.00	
53115 - Drought Contingency Plan	0.00	0.00	0.00	0.00	0.00	0.00	
53120 - Endangered Species							
53120.1 - Coalition	0.00	7,312.50	0.00	31,250.00	-23,937.50	15,000.00	Karst Coalition (BelcoRHCP)
53120.2 - Reimburseable Order	0.00	22,054.70	22,500.00	22,500.00	-445.30	0.00	TBD
53120.3 - 4(d) rule	0.00	0.00	0.00	0.00	0.00	0.00	
53120.4 - DPS Petition	0.00	0.00	0.00	0.00	0.00	0.00	
53120 - Endangered Species - Other	0.00	0.00	0.00	0.00	0.00	0.00	
Total 53120 - Endangered Species	0.00	29,367.20	22,500.00	53,750.00	-24,382.80	15,000.00	
53125 - Environmental Flows	0.00	0.00	0.00	0.00	0.00	0.00	
53130 - General Consulting							
53130.1 - DFC Process	0.00	0.00	5,000.00	5,000.00	-5,000.00	5,000.00	
53130.2 - Eval of Rules	1,500.00	10,236.40	5,000.00	10,236.40	0.00	0.00	
53130.3 - Eval. Hydrogeologic Report	0.00	0.00	0.00	0.00	0.00	0.00	
53130.4 - Investigations	4.00	3,717.00	8,000.00	8,000.00	-4,283.00	8,000.00	

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	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget	Proposed FY23 Budget	NOTES
53130.5 - Geo Logging	0.00	2,900.00	5,000.00	5,000.00	-2,100.00	5,000.00	
53130.6 - Aquifer Monitor Well Tool	0.00	0.00	0.00	0.00	0.00	0.00	
53130.7 - ASR Study	0.00	0.00	0.00	0.00	0.00	0.00	
53130.8 - Data Release	0.00	0.00	0.00	0.00	0.00	0.00	
Total 53130 - General Consulting	1,504.00	16,853.40	23,000.00	28,236.40	-11,383.00	18,000.00	
53135 - Monitor Well Construction	0.00	0.00	0.00	0.00	0.00	0.00	
53140 - Monitor Wells Expenses	0.00	3,380.00	5,000.00	5,000.00	-1,620.00	5,000.00	
53141 - Weather Station Expense	0.00	0.00	2,000.00	2,000.00	-2,000.00	2,000.00	
53145 - Spring Flow Gauge	0.00	0.00	0.00	0.00	0.00	0.00	
53150 - Water Quality	115.00	1,180.67	3,500.00	3,500.00	-2,319.33	3,500.00	
53155 - 3-D Visualization	0.00	0.00	5,000.00	5,000.00	-5,000.00	25,000.00	Regional 3D visualization
Total 53100 - Clearwater Studies	1,619.00	53,971.27	92,500.00	128,986.40	-75,015.13	170,500.00	
53200 - Spring Flow Gage System							
53205 - Op. & Maintenance	15,900.00	15,900.00	15,900.00	15,900.00	0.00	16,377.00	(+3%)
53210 - Installation	0.00	0.00	0.00	0.00	0.00	0.00	
Total 53200 - Spring Flow Gage System	15,900.00	15,900.00	15,900.00	15,900.00	0.00	16,377.00	
53300 - Computer Consulting							
53305 - Enhancements - Data Base	0.00	38,479.25	38,500.00	38,500.00	-20.75	2,500.00	DMS/LRE
53306 - Hosting - Data Base	0.00	0.00	1,250.00	1,250.00	-1,250.00	1,250.00	
53310 - Hosting - PDI	0.00	0.00	250.00	250.00	-250.00	250.00	
53311 - Hosting - Website	0.00	0.00	0.00	0.00	0.00	0.00	
53312 - Enhancements - Website	0.00	0.00	0.00	0.00	0.00	0.00	
53315 - IT Network Sustainment	450.00	4,050.00	5,400.00	5,400.00	-1,350.00	5,400.00	
53317 - Management Tool Sustainment	0.00	1,575.00	2,000.00	2,000.00	-425.00	2,000.00	
Total 53300 - Computer Consulting	450.00	44,104.25	47,400.00	47,400.00	-3,295.75	11,400.00	
53400 - Computer Licenses/Virus Prtctn	44.00	831.00	1,500.00	1,500.00	-669.00	1,500.00	
53450 - Computer Repairs and Supplies	0.00	578.95	2,000.00	2,000.00	-1,421.05	2,000.00	
53500 - Computer Software & Hardware	0.00	1,910.74	5,000.00	5,000.00	-3,089.26	5,000.00	
53550 - Copier/Scanner/Plotter	486.56	4,379.04	6,000.00	6,000.00	-1,620.96	6,000.00	

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	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget	Proposed FY23 Budget	NOTES
53600 · Educational Outreach/Marketing							
53603 · Event Sponsor/Income	0.00	-5,500.00	0.00	0.00	-5,500.00	0.00	
53605 · Event Cost	3,505.39	13,853.20	10,000.00	10,000.00	3,853.20	11,500.00	(+15%)
53615 · Promotional Items	0.00	2,044.36	5,000.00	5,000.00	-2,955.64	5,000.00	
53620 · Supplies & Equipment	120.48	652.93	4,500.00	4,500.00	-3,847.07	4,500.00	
53625 · Curriculum	0.00	0.00	0.00	0.00	0.00	0.00	
Total 53600 · Educational Outreach/Marketing	3,625.87	11,050.49	19,500.00	19,500.00	-8,449.51	21,000.00	
53650 · Furniture & Equipment	554.72	554.72	2,500.00	2,500.00	-1,945.28	2,500.00	
53700 · Legal							
53701 · Drought Contingency Plan	0.00	0.00	0.00	0.00	0.00	0.00	
53702 · Endangered Species	622.75	6,217.75	15,000.00	15,000.00	-8,782.25	15,000.00	
53703 · General (rules/accountability)	10,121.25	40,451.12	15,000.00	40,451.12	0.00	15,000.00	
53704 · Legislative Research/Analysis	837.50	1,541.50	2,500.00	2,500.00	-958.50	2,500.00	
53705 · Legislative Services	0.00	0.00	0.00	0.00	0.00	35,000.00	(Legislative year)
53706 · GMA/DFC/MAG support	0.00	2,073.04	10,000.00	10,000.00	-7,926.96	10,000.00	
Total 53700 · Legal	11,581.50	50,283.41	42,500.00	67,951.12	-17,667.71	77,500.00	
53720 · Office Supplies	52.65	1,315.82	3,500.00	3,350.00	-2,034.18	3,500.00	
53730 · Permit Reviews							
53731 · Geoscience	1,600.00	23,086.50	25,000.00	25,000.00	-1,913.50	25,000.00	
53732 · Legal Evaluation	1,431.00	6,147.90	25,000.00	25,000.00	-18,852.10	25,000.00	
Total 53730 · Permit Reviews	3,031.00	29,234.40	50,000.00	50,000.00	-20,765.60	50,000.00	
53740 · Postage	0.00	1,781.76	2,500.00	2,500.00	-718.24	2,875.00	(+15%)
53750 · Printing	389.77	1,874.40	2,500.00	2,500.00	-625.60	2,500.00	
53760 · Reserve for Uncollected Taxes	0.00	0.00	20,000.00	20,000.00	-20,000.00	20,000.00	
53780 · Subscriptions	11.71	555.30	900.00	900.00	-344.70	900.00	
53785 · Mobile Classroom Expense	0.00	0.00	2,000.00	2,000.00	-2,000.00	2,000.00	
53790 · Vehicle Expense	387.97	4,307.18	4,000.00	6,000.00	-1,692.82	5,600.00	(+40%)
Total 53000 · Operating Expenses	38,134.75	228,635.10	333,250.00	397,187.52	-168,552.42	414,502.00	

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	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget	Proposed FY23 Budget	NOTES
54000 · Facility Costs							
54100 · Insurance							
54101 · Liability	0.00	2,003.12	1,300.00	2,003.12	0.00	2,400.00	(+20%)
54102 · Property	0.00	1,849.26	1,800.00	1,849.26	0.00	2,220.00	(+20%)
54103 · Surety Bonds	0.00	200.00	1,200.00	1,100.26	-900.26	1,000.00	
54104 · Worker's Comp	0.00	872.20	1,100.00	872.20	0.00	1,100.00	(Original Budget)
54105 · Liability - Vehicle	0.00	825.16	1,250.00	825.16	0.00	1,250.00	(Original Budget)
Total 54100 · Insurance	0.00	5,749.74	6,650.00	6,650.00	-900.26	7,970.00	
54200 · Building Repairs/Maintenance	-6,053.31	-1,313.79	8,000.00	8,000.00	-9,313.79	20,000.00	(est. covered walkway)
54300 · Janitorial Service	300.00	2,700.00	3,600.00	3,600.00	-900.00	6,000.00	(upgrade janitorial srvs)
54400 · Janitorial Supplies	0.00	268.37	750.00	750.00	-481.63	750.00	
54500 · Lawn Maintenance/Service	225.00	2,025.00	3,000.00	3,000.00	-975.00	3,000.00	
54600 · Security	0.00	269.55	375.00	375.00	-105.45	375.00	
Total 54000 · Facility Costs	-5,528.31	9,698.87	22,375.00	22,375.00	-12,676.13	38,095.00	
55000 · Utilities							
55200 · Electricity	289.10	1,601.58	2,500.00	2,500.00	-898.42	2,500.00	
55300 · Internet	0.00	1,239.92	2,000.00	2,000.00	-760.08	2,000.00	
55400 · Phone	0.00	1,350.17	2,400.00	2,400.00	-1,049.83	2,400.00	
55500 · Water/Garbage	196.24	1,771.69	2,300.00	2,300.00	-528.31	2,300.00	
Total 55000 · Utilities	485.34	5,963.36	9,200.00	9,200.00	-3,236.64	9,200.00	
Total Expense	65,365.86	512,840.71	839,606.00	839,606.00	-326,765.29	860,177.00	
Net Ordinary Income	-59,096.81	253,193.50	0.00	0.00	253,193.50	-807,677.00	
Other Income/Expense							
Other Income							
61025 · Sale of Assets	0.00	50,000.00					
Total Other Income	0.00	50,000.00					
Net Other Income	0.00	50,000.00					
Net Income	-59,096.81	303,193.50	0.00	0.00	303,193.50	-807,677.00	

FY23
COAL Analysis

52000 · Salary Costs	May '22	Oct '21 thru May '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget	No Increase FY23 Budget	+3%	+3.5%
52005 · Administrative Assistant	4,666.67	37,333.36	56,000.00	56,000.00	-18,666.64	56,000.00	\$ 57,680.00	\$ 57,960.00
52010 · Educational Coord/Support Tech	4,166.67	33,333.36	50,000.00	50,000.00	-16,666.64	50,000.00	\$ 51,500.00	\$ 51,750.00
52015 · Manager	8,333.33	66,666.64	100,000.00	100,000.00	-33,333.36	100,000.00	\$ 103,000.00	\$ 103,500.00
52020 · Part Time/Intern	0.00	0.00	4,500.00	4,500.00	-4,500.00	4,500.00	\$ 4,500.00	\$ 4,500.00
52025 · Office Assistant/Field Tech	3,916.67	31,333.36	47,000.00	47,000.00	-15,666.64	47,000.00	\$ 48,410.00	\$ 48,645.00
52040 · Health Insurance	2,876.93	25,447.03	34,525.00	34,525.00	-9,077.97	34,525.00	\$ 34,525.00	\$ 34,525.00
52045 · Payroll Taxes & Work Comp	1,646.94	13,227.35	25,300.00	25,300.00	-12,072.65	25,300.00	\$ 26,500.00	\$ 26,636.00
52050 · Retirement	861.25	6,890.00	11,385.00	11,385.00	-4,495.00	11,385.00	\$ 11,727.00	\$ 11,986.00
52055 · Payroll Expenses	33.66	226.96	125.00	425.00	-198.04	425.00	\$ 425.00	\$ 425.00
52060 · Freshbenies	36.00	288.00	432.00	432.00	-144.00	528.00	\$ 528.00	\$ 528.00
Total 52000 · Salary Costs	26,538.12	214,746.06	329,267.00	329,567.00	-114,820.94	329,663.00	\$ 338,795.00	\$ 340,455.00

\$ 9,132.00	\$ 10,792.00
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2022 BellCAD Preliminary Totals

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 180,189

Grand Totals

7/8/2022 11:15:05AM

Land		Value			
Homesite:		3,582,276,223			
Non Homesite:		3,011,988,625			
Ag Market:		2,367,795,664			
Timber Market:		2,692,630	Total Land	(+)	8,964,753,142
Improvement		Value			
Homesite:		22,103,539,751			
Non Homesite:		8,458,031,632	Total Improvements	(+)	30,561,571,383
Non Real		Count	Value		
Personal Property:	11,446		2,941,613,961		
Mineral Property:	0		0		
Autos:	4,242		61,212,087		
			Total Non Real	(+)	3,002,826,048
			Market Value	=	42,529,150,573
Ag	Non Exempt	Exempt			
Total Productivity Market:	2,368,819,538	1,668,756			
Ag Use:	45,737,129	33,240	Productivity Loss	(-)	2,323,038,996
Timber Use:	43,413	0	Appraised Value	=	40,206,111,577
Productivity Loss:	2,323,038,996	1,635,516	Homestead Cap	(-)	3,053,473,100
			Assessed Value	=	37,152,638,477
			Total Exemptions Amount (Breakdown on Next Page)	(-)	6,631,086,202
			Net Taxable	=	30,521,552,275

APPROXIMATE TOTAL LEVY = NET TAXABLE * (TAX RATE / 100)

946,168.12 = 30,521,552,275 * (0.003100 / 100)

Certified Estimate of Market Value: 41,865,665,003
 Certified Estimate of Taxable Value: 29,929,024,090

Tif Zone Code	Tax Increment Loss
2007 TIF	376,382
Tax Increment Finance Value:	376,382
Tax Increment Finance Levy:	11.67

2022 PRELIMINARY TOTALSWCLW - CLEARWATER U.W.C.D.
Not Under ARB Review Totals

Property Count: 173,589

7/8/2022 11:15:05AM

Land		Value		
Homesite:		3,471,418,712		
Non Homesite:		2,711,594,383		
Ag Market:		2,273,856,204		
Timber Market:		2,692,630	Total Land	(+) 8,459,561,929
Improvement		Value		
Homesite:		21,491,578,079		
Non Homesite:		7,243,381,844	Total Improvements	(+) 28,734,959,923
Non Real		Count	Value	
Personal Property:	11,027		2,622,490,622	
Mineral Property:	0		0	
Autos:	4,239		61,175,712	
			Total Non Real	(+) 2,683,666,334
			Market Value	= 39,878,188,186
Ag	Non Exempt	Exempt		
Total Productivity Market:	2,274,880,078	1,668,756		
Ag Use:	43,937,350	33,240	Productivity Loss	(-) 2,230,899,315
Timber Use:	43,413	0	Appraised Value	= 37,647,288,871
Productivity Loss:	2,230,899,315	1,635,516		
			Homestead Cap	(-) 2,990,512,961
			Assessed Value	= 34,656,775,910
			Total Exemptions Amount (Breakdown on Next Page)	(-) 6,607,252,865
			Net Taxable	= 28,049,523,045

APPROXIMATE TOTAL LEVY = NET TAXABLE * (TAX RATE / 100)
869,535.21 = 28,049,523,045 * (0.003100 / 100)

Certified Estimate of Market Value: 39,878,188,186
 Certified Estimate of Taxable Value: **28,049,523,045**

Tif Zone Code	Tax Increment Loss
2007 TIF	376,382
Tax Increment Finance Value:	376,382
Tax Increment Finance Levy:	11.67

2022 PRELIMINARY TOTALSWCLW - CLEARWATER U.W.C.D.
Not Under ARB Review Totals

Property Count: 173,589

7/8/2022

11:15:11AM

Exemption Breakdown

Exemption	Count	Local	State	Total
CH	123	62,449,292	0	62,449,292
CHODO	1	8,744,303	0	8,744,303
DSTRS	12	0	980,913	980,913
DV1	1,713	0	14,121,047	14,121,047
DV1S	247	0	1,076,982	1,076,982
DV2	1,462	0	12,444,411	12,444,411
DV2S	144	0	948,803	948,803
DV3	2,421	0	22,031,480	22,031,480
DV3S	181	0	1,448,851	1,448,851
DV4	9,759	0	68,249,594	68,249,594
DV4S	907	0	5,484,259	5,484,259
DVCH	1	0	169,511	169,511
DVHS	11,226	0	2,982,131,301	2,982,131,301
DVHSS	738	0	126,989,995	126,989,995
EX	1	0	35,000	35,000
EX-XG	17	0	2,877,905	2,877,905
EX-XI	43	0	31,950,241	31,950,241
EX-XJ	108	0	72,768,795	72,768,795
EX-XL	72	0	26,318,765	26,318,765
EX-XR	168	0	49,007,099	49,007,099
EX-XV	9,078	0	2,835,188,675	2,835,188,675
EX-XV (Prorated)	21	0	493,783	493,783
EX366	1,126	0	1,262,642	1,262,642
FR	26	53,223,935	0	53,223,935
FRSS	3	0	888,475	888,475
LIH	2	0	6,614,247	6,614,247
MASSS	35	0	9,419,452	9,419,452
OV65	21,533	93,806,437	0	93,806,437
OV65S	1,135	4,211,013	0	4,211,013
PC	53	110,642,794	0	110,642,794
SO	29	1,272,865	0	1,272,865
Totals		334,350,639	6,272,902,226	6,607,252,865

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 6,600

Under ARB Review Totals

7/8/2022

11:15:05AM

Land		Value			
Homesite:		110,857,511			
Non Homesite:		300,394,242			
Ag Market:		93,939,460			
Timber Market:		0	Total Land	(+)	
				505,191,213	
Improvement		Value			
Homesite:		611,961,672			
Non Homesite:		1,214,649,788	Total Improvements	(+)	
				1,826,611,460	
Non Real		Count	Value		
Personal Property:	419		319,123,339		
Mineral Property:	0		0		
Autos:	3		36,375	Total Non Real	(+)
					319,159,714
				Market Value	=
					2,650,962,387
Ag		Non Exempt	Exempt		
Total Productivity Market:	93,939,460		0		
Ag Use:	1,799,779		0	Productivity Loss	(-)
Timber Use:	0		0	Appraised Value	=
Productivity Loss:	92,139,681		0		2,558,822,706
				Homestead Cap	(-)
					62,960,139
				Assessed Value	=
					2,495,862,567
				Total Exemptions Amount	(-)
				(Breakdown on Next Page)	23,833,337
				Net Taxable	=
					2,472,029,230

APPROXIMATE TOTAL LEVY = NET TAXABLE * (TAX RATE / 100)
 76,632.91 = 2,472,029,230 * (0.003100 / 100)

Certified Estimate of Market Value:	1,987,476,817
Certified Estimate of Taxable Value:	1,879,501,045
Tax Increment Finance Value:	0
Tax Increment Finance Levy:	0.00

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 6,600

Under ARB Review Totals

7/8/2022

11:15:11AM

Exemption Breakdown

Exemption	Count	Local	State	Total
AB	1	7,813,332	0	7,813,332
CH	2	172,830	0	172,830
DSTRS	1	0	117,582	117,582
DV1	23	0	175,574	175,574
DV1S	2	0	10,000	10,000
DV2	12	0	103,500	103,500
DV3	24	0	240,000	240,000
DV3S	2	0	20,000	20,000
DV4	65	0	685,500	685,500
DV4S	3	0	36,000	36,000
DVHS	19	0	4,825,819	4,825,819
DVHSS	2	0	67,561	67,561
EX-XL	2	0	299,586	299,586
EX-XV	2	0	7,821,131	7,821,131
EX366	5	0	12,759	12,759
FR	1	6,091	0	6,091
OV65	287	1,371,072	0	1,371,072
OV65S	11	55,000	0	55,000
SO	1	0	0	0
Totals		9,418,325	14,415,012	23,833,337

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 180,189

Grand Totals

7/8/2022

11:15:11AM

Exemption Breakdown

Exemption	Count	Local	State	Total
AB	1	7,813,332	0	7,813,332
CH	125	62,622,122	0	62,622,122
CHODO	1	8,744,303	0	8,744,303
DSTRS	13	0	1,098,495	1,098,495
DV1	1,736	0	14,296,621	14,296,621
DV1S	249	0	1,086,982	1,086,982
DV2	1,474	0	12,547,911	12,547,911
DV2S	144	0	948,803	948,803
DV3	2,445	0	22,271,480	22,271,480
DV3S	183	0	1,468,851	1,468,851
DV4	9,824	0	68,935,094	68,935,094
DV4S	910	0	5,520,259	5,520,259
DVCH	1	0	169,511	169,511
DVHS	11,245	0	2,986,957,120	2,986,957,120
DVHSS	740	0	127,057,556	127,057,556
EX	1	0	35,000	35,000
EX-XG	17	0	2,877,905	2,877,905
EX-XI	43	0	31,950,241	31,950,241
EX-XJ	108	0	72,768,795	72,768,795
EX-XL	74	0	26,618,351	26,618,351
EX-XR	168	0	49,007,099	49,007,099
EX-XV	9,080	0	2,843,009,806	2,843,009,806
EX-XV (Prorated)	21	0	493,783	493,783
EX366	1,131	0	1,275,401	1,275,401
FR	27	53,230,026	0	53,230,026
FRSS	3	0	888,475	888,475
LIH	2	0	6,614,247	6,614,247
MASSS	35	0	9,419,452	9,419,452
OV65	21,820	95,177,509	0	95,177,509
OV65S	1,146	4,266,013	0	4,266,013
PC	53	110,642,794	0	110,642,794
SO	30	1,272,865	0	1,272,865
Totals		343,768,964	6,287,317,238	6,631,086,202

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 173,589

Not Under ARB Review Totals

7/8/2022 11:15:11AM

State Category Breakdown

State Code	Description	Count	Acres	New Value	Market Value	Taxable Value
A	SINGLE FAMILY RESIDENCE	101,582	32,601.6012	\$753,605,312	\$23,591,814,706	\$17,667,291,225
B	MULTIFAMILY RESIDENCE	5,557	946.9108	\$59,888,551	\$2,034,555,345	\$2,014,039,202
C1	VACANT LOTS AND LAND TRACTS	16,330	13,511.0683	\$90,847	\$598,198,199	\$596,234,776
D1	QUALIFIED AG LAND	9,310	403,173.6395	\$0	\$2,274,875,804	\$43,411,268
D2	IMPROVEMENTS ON QUALIFIED OP	1,496	4.0000	\$3,958,701	\$25,944,336	\$25,671,183
E	FARM OR RANCH IMPROVEMENT	7,599	45,854.9228	\$35,927,907	\$1,929,291,945	\$1,545,947,868
F1	COMMERCIAL REAL PROPERTY	4,853	7,787.4406	\$40,222,861	\$2,616,571,635	\$2,615,590,224
F2	INDUSTRIAL REAL PROPERTY	174	614.1611	\$0	\$883,027,027	\$784,993,362
J2	GAS DISTRIBUTION SYSTEM	21	8.6010	\$0	\$42,777,957	\$42,777,957
J3	ELECTRIC COMPANY (INCLUDING C	58	1.0880	\$0	\$389,114,177	\$389,114,177
J4	TELEPHONE COMPANY (INCLUDI	35	40.8249	\$0	\$52,435,632	\$52,435,632
J5	RAILROAD	28	82.5300	\$0	\$125,882,834	\$125,882,834
J6	PIPELAND COMPANY	173		\$0	\$56,377,161	\$53,535,114
J7	CABLE TELEVISION COMPANY	5		\$0	\$685,187	\$685,187
L1	COMMERCIAL PERSONAL PROPE	12,729		\$89,500	\$938,211,116	\$935,153,487
L2	INDUSTRIAL PERSONAL PROPERT	688		\$0	\$927,566,739	\$867,553,794
M1	TANGIBLE OTHER PERSONAL, MOB	4,798		\$1,149,105	\$47,521,571	\$43,752,007
N	INTANGIBLE PROPERTY AND/OR U	1		\$4,364	\$4,364	\$4,364
O	RESIDENTIAL INVENTORY	4,459	800.7603	\$39,947,963	\$125,215,583	\$125,044,412
S	SPECIAL INVENTORY TAX	156		\$1,000	\$120,404,971	\$120,404,971
X	TOTALLY EXEMPT PROPERTY	10,759	128,141.2040	\$13,310,720	\$3,097,711,897	\$0
	Totals		633,568.7525	\$948,196,831	\$39,878,188,186	\$28,049,523,044

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 6,600

Under ARB Review Totals

7/8/2022 11:15:11AM

State Category Breakdown

State Code	Description	Count	Acres	New Value	Market Value	Taxable Value
A	SINGLE FAMILY RESIDENCE	2,479	962.8687	\$44,403,128	\$556,683,979	\$504,717,245
B	MULTIFAMILY RESIDENCE	1,148	179.4412	\$6,930,473	\$767,247,925	\$766,989,946
C1	VACANT LOTS AND LAND TRACTS	1,056	1,475.9970	\$1,521	\$86,692,213	\$86,658,626
D1	QUALIFIED AG LAND	311	17,008.8080	\$0	\$93,939,460	\$1,784,560
D2	IMPROVEMENTS ON QUALIFIED OP	61		\$1,836	\$3,541,402	\$3,534,308
E	FARM OR RANCH IMPROVEMENT	480	4,359.0510	\$3,394,503	\$142,279,839	\$123,981,636
F1	COMMERCIAL REAL PROPERTY	461	1,098.7396	\$8,568,229	\$534,193,642	\$534,169,642
F2	INDUSTRIAL REAL PROPERTY	33	147.4440	\$0	\$114,322,594	\$106,509,262
J1	WATER SYSTEMS	7	42.7552	\$0	\$619,772	\$619,772
J2	GAS DISTRIBUTION SYSTEM	1	0.4954	\$0	\$25,896	\$25,896
J3	ELECTRIC COMPANY (INCLUDING C	59	112.9612	\$1,957	\$2,320,344	\$2,320,344
J4	TELEPHONE COMPANY (INCLUDI	14	3.1477	\$0	\$244,749	\$244,749
J5	RAILROAD	14	94.8904	\$0	\$932,022	\$932,022
J6	PIPELAND COMPANY	1	8.6740	\$0	\$71,638	\$71,638
J7	CABLE TELEVISION COMPANY	18		\$0	\$52,237,493	\$52,237,493
L1	COMMERCIAL PERSONAL PROPE	345		\$0	\$153,619,219	\$153,611,628
L2	INDUSTRIAL PERSONAL PROPERT	49		\$0	\$108,193,009	\$108,193,009
M1	TANGIBLE OTHER PERSONAL, MOB	90		\$24,362	\$651,714	\$588,285
O	RESIDENTIAL INVENTORY	522	100.6318	\$20,400	\$19,749,761	\$19,749,761
S	SPECIAL INVENTORY TAX	7		\$0	\$5,089,410	\$5,089,410
X	TOTALLY EXEMPT PROPERTY	11	37.5396	\$0	\$8,306,306	\$0
	Totals		25,633.4448	\$63,346,409	\$2,650,962,387	\$2,472,029,232

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 180,189

Grand Totals

7/8/2022 11:15:11AM

State Category Breakdown

State Code	Description	Count	Acres	New Value	Market Value	Taxable Value
A	SINGLE FAMILY RESIDENCE	104,061	33,564.4699	\$798,008,440	\$24,148,498,685	\$18,172,008,470
B	MULTIFAMILY RESIDENCE	6,705	1,126.3520	\$66,819,024	\$2,801,803,270	\$2,781,029,148
C1	VACANT LOTS AND LAND TRACTS	17,386	14,987.0653	\$92,368	\$684,890,412	\$682,893,402
D1	QUALIFIED AG LAND	9,621	420,182.4475	\$0	\$2,368,815,264	\$45,195,828
D2	IMPROVEMENTS ON QUALIFIED OP	1,557	4.0000	\$3,960,537	\$29,485,738	\$29,205,491
E	FARM OR RANCH IMPROVEMENT	8,079	50,213.9738	\$39,322,410	\$2,071,571,784	\$1,669,929,504
F1	COMMERCIAL REAL PROPERTY	5,314	8,886.1802	\$48,791,090	\$3,150,765,277	\$3,149,759,866
F2	INDUSTRIAL REAL PROPERTY	207	761.6051	\$0	\$997,349,621	\$891,502,624
J1	WATER SYSTEMS	7	42.7552	\$0	\$619,772	\$619,772
J2	GAS DISTRIBUTION SYSTEM	22	9.0964	\$0	\$42,803,853	\$42,803,853
J3	ELECTRIC COMPANY (INCLUDING C	117	114.0492	\$1,957	\$391,434,521	\$391,434,521
J4	TELEPHONE COMPANY (INCLUDI	49	43.9726	\$0	\$52,680,381	\$52,680,381
J5	RAILROAD	42	177.4204	\$0	\$126,814,856	\$126,814,856
J6	PIPELAND COMPANY	174	8.6740	\$0	\$56,448,799	\$53,606,752
J7	CABLE TELEVISION COMPANY	23		\$0	\$52,922,680	\$52,922,680
L1	COMMERCIAL PERSONAL PROPE	13,074		\$89,500	\$1,091,830,335	\$1,088,765,115
L2	INDUSTRIAL PERSONAL PROPERT	737		\$0	\$1,035,759,748	\$975,746,803
M1	TANGIBLE OTHER PERSONAL, MOB	4,888		\$1,173,467	\$48,173,285	\$44,340,292
N	INTANGIBLE PROPERTY AND/OR U	1		\$4,364	\$4,364	\$4,364
O	RESIDENTIAL INVENTORY	4,981	901.3921	\$39,968,363	\$144,965,344	\$144,794,173
S	SPECIAL INVENTORY TAX	163		\$1,000	\$125,494,381	\$125,494,381
X	TOTALLY EXEMPT PROPERTY	10,770	128,178.7436	\$13,310,720	\$3,106,018,203	\$0
	Totals		659,202.1973	\$1,011,543,240	\$42,529,150,573	\$30,521,552,276

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 173,589

Not Under ARB Review Totals

7/8/2022 11:15:11AM

CAD State Category Breakdown

State Code Description	Count	Acres	New Value	Market Value	Taxable Value
A	7	0.4733	\$0	\$261,294	\$260,268
A1 REAL-RES/SINGLE FAMILY	97,400	29,671.7867	\$749,784,309	\$23,418,725,557	\$17,518,352,694
A2 REAL-RES/MOBILE HOME	4,394	2,913.3617	\$3,654,510	\$168,438,679	\$144,547,602
A3 IMPROVEMENTS ONLY-RES	103	15.9795	\$166,493	\$4,389,176	\$4,130,661
B	2		\$0	\$6,614,246	\$6,614,246
B1 REAL-RES/MULTI FAMILY	1,423	303.1687	\$5,303,518	\$854,302,680	\$853,889,761
B2 RESL-RES/DUPLEX	5,303	643.7421	\$54,585,033	\$1,173,638,419	\$1,153,535,195
C1 VACANT LOT	14,684	9,892.3887	\$46,678	\$405,880,294	\$403,968,362
C2 VACANT COMMERCIAL LOT	1,663	3,618.6796	\$44,169	\$192,317,905	\$192,266,414
D1 QUALIFIED AGRICULTURAL LAND	9,314	403,243.9525	\$0	\$2,275,320,248	\$43,855,712
D2 IMPROVEMENTS ON QUALIFIED AG L	1,496	4.0000	\$3,958,701	\$25,944,336	\$25,671,183
E NON QUALIFIED AG LAND	2,939	36,189.5691	\$994,026	\$378,189,072	\$375,104,858
E1 FARM & RANCH IMPROVEMENT	5,104	8,383.7630	\$34,208,209	\$1,510,358,604	\$1,136,295,918
E2 MOBILE HOME-FARM & RANCH	850	1,196.2777	\$707,912	\$37,556,677	\$31,378,425
E3 IMPROVEMENTS ONLY-FARM & RAN	138	15.0000	\$17,760	\$2,743,148	\$2,724,222
F1 COMMERCIAL IMPROVEMENT	4,830	7,782.9406	\$40,222,861	\$2,607,711,862	\$2,606,730,451
F2 INDUSTRIAL IMPROVEMENT	174	614.1611	\$0	\$883,027,027	\$784,993,362
F3 IMPROVEMENTS ONLY COMMERICA	23	4.5000	\$0	\$8,859,773	\$8,859,773
J2 UTILITIES/GAS COMPANIES	21	8.6010	\$0	\$42,777,957	\$42,777,957
J3 UTILITIES/ELECTRIC CO	58	1.0880	\$0	\$389,114,177	\$389,114,177
J4 UTILITIES/TELEPHONE CO	35	40.8249	\$0	\$52,435,632	\$52,435,632
J5 RAILROADS	28	82.5300	\$0	\$125,882,834	\$125,882,834
J6 PIPELINES	173		\$0	\$56,377,161	\$53,535,114
J7 CABLE TELEVISION COMPANY	5		\$0	\$685,187	\$685,187
L1 BUSINESS PERSONAL	12,729		\$89,500	\$938,211,116	\$935,153,487
L2 INDUSTRIAL PERSONAL	688		\$0	\$927,566,739	\$867,553,794
M1 MOBILE HOME (PERSONAL PROP)	4,798		\$1,149,105	\$47,521,571	\$43,752,007
N1 INTANGIBLE PERSONAL PROPERTY	1		\$4,364	\$4,364	\$4,364
O1 BLDRS/DEVELOPERS VACANT LOT	3,887	713.4052	\$316,182	\$85,439,212	\$85,439,212
O2 BLDRS/DEVELOPERS IMPROVED LO	573	87.3551	\$39,631,781	\$39,776,371	\$39,605,200
S SPECIAL INVENTORY	156		\$1,000	\$120,404,971	\$120,404,971
X TOTAL EXEMPT PROPERTY	10,759	128,141.2040	\$13,310,720	\$3,097,711,897	\$0
Totals		633,568.7525	\$948,196,831	\$39,878,188,186	\$28,049,523,043

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 6,600

Under ARB Review Totals

7/8/2022 11:15:11AM

CAD State Category Breakdown

State Code	Description	Count	Acres	New Value	Market Value	Taxable Value
A1	REAL-RES/SINGLE FAMILY	2,369	875.1688	\$44,207,222	\$551,782,660	\$500,394,033
A2	REAL-RES/MOBILE HOME	121	87.1260	\$195,906	\$4,802,205	\$4,224,098
A3	IMPROVEMENTS ONLY-RES	6	0.5739	\$0	\$99,114	\$99,114
B1	REAL-RES/MULTI FAMILY	262	26.2908	\$540,200	\$542,326,353	\$542,314,232
B2	RESL-RES/DUPLEX	1,024	153.1504	\$6,390,273	\$224,921,572	\$224,675,714
C1	VACANT LOT	833	873.7173	\$1,521	\$40,572,935	\$40,539,348
C2	VACANT COMMERCIAL LOT	224	602.2797	\$0	\$46,119,278	\$46,119,278
D1	QUALIFIED AGRICULTURAL LAND	311	17,008.8080	\$0	\$93,939,460	\$1,784,560
D2	IMPROVEMENTS ON QUALIFIED AG L	61		\$1,836	\$3,541,402	\$3,534,308
E	NON QUALIFIED AG LAND	218	3,886.1700	\$0	\$38,575,971	\$38,437,116
E1	FARM & RANCH IMPROVEMENT	305	402.5120	\$3,391,767	\$101,907,619	\$83,860,789
E2	MOBILE HOME-FARM & RANCH	37	70.3690	\$0	\$1,643,665	\$1,531,147
E3	IMPROVEMENTS ONLY-FARM & RAN	6		\$2,736	\$152,584	\$152,584
F1	COMMERCIAL IMPROVEMENT	461	1,098.7396	\$8,568,229	\$534,193,642	\$534,169,642
F2	INDUSTRIAL IMPROVEMENT	33	147.4440	\$0	\$114,322,594	\$106,509,262
J1	UTILITIES/WATER SYSTEMS	7	42.7552	\$0	\$619,772	\$619,772
J2	UTILITIES/GAS COMPANIES	1	0.4954	\$0	\$25,896	\$25,896
J3	UTILITIES/ELECTRIC CO	59	112.9612	\$1,957	\$2,320,344	\$2,320,344
J4	UTILITIES/TELEPHONE CO	14	3.1477	\$0	\$244,749	\$244,749
J5	RAILROADS	14	94.8904	\$0	\$932,022	\$932,022
J6	PIPELINES	1	8.6740	\$0	\$71,638	\$71,638
J7	CABLE TELEVISION COMPANY	18		\$0	\$52,237,493	\$52,237,493
L1	BUSINESS PERSONAL	345		\$0	\$153,619,219	\$153,611,628
L2	INDUSTRIAL PERSONAL	49		\$0	\$108,193,009	\$108,193,009
M1	MOBILE HOME (PERSONAL PROP)	90		\$24,362	\$651,714	\$588,285
O1	BLDRS/DEVELOPERS VACANT LOT	459	82.6625	\$0	\$16,445,618	\$16,445,618
O2	BLDRS/DEVELOPERS IMPROVED LO	63	17.9693	\$20,400	\$3,304,143	\$3,304,143
S	SPECIAL INVENTORY	7		\$0	\$5,089,410	\$5,089,410
X	TOTAL EXEMPT PROPERTY	11	37.5396	\$0	\$8,306,306	\$0
	Totals		25,633.4448	\$63,346,409	\$2,650,962,387	\$2,472,029,232

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 180,189

Grand Totals

7/8/2022 11:15:11AM

CAD State Category Breakdown

State Code Description	Count	Acres	New Value	Market Value	Taxable Value
A	7	0.4733	\$0	\$261,294	\$260,268
A1 REAL-RES/SINGLE FAMILY	99,769	30,546.9555	\$793,991,531	\$23,970,508,217	\$18,018,746,727
A2 REAL-RES/MOBILE HOME	4,515	3,000.4877	\$3,850,416	\$173,240,884	\$148,771,700
A3 IMPROVEMENTS ONLY-RES	109	16.5534	\$166,493	\$4,488,290	\$4,229,775
B	2		\$0	\$6,614,246	\$6,614,246
B1 REAL-RES/MULTI FAMILY	1,685	329.4595	\$5,843,718	\$1,396,629,033	\$1,396,203,993
B2 RESL-RES/DUPLEX	6,327	796.8925	\$60,975,306	\$1,398,559,991	\$1,378,210,909
C1 VACANT LOT	15,517	10,766.1060	\$48,199	\$446,453,229	\$444,507,710
C2 VACANT COMMERCIAL LOT	1,887	4,220.9593	\$44,169	\$238,437,183	\$238,385,692
D1 QUALIFIED AGRICULTURAL LAND	9,625	420,252.7605	\$0	\$2,369,259,708	\$45,640,272
D2 IMPROVEMENTS ON QUALIFIED AG L	1,557	4.0000	\$3,960,537	\$29,485,738	\$29,205,491
E NON QUALIFIED AG LAND	3,157	40,075.7391	\$994,026	\$416,765,043	\$413,541,974
E1 FARM & RANCH IMPROVEMENT	5,409	8,786.2750	\$37,599,976	\$1,612,266,223	\$1,220,156,707
E2 MOBILE HOME-FARM & RANCH	887	1,266.6467	\$707,912	\$39,200,342	\$32,909,572
E3 IMPROVEMENTS ONLY-FARM & RAN	144	15.0000	\$20,496	\$2,895,732	\$2,876,806
F1 COMMERCIAL IMPROVEMENT	5,291	8,881.6802	\$48,791,090	\$3,141,905,504	\$3,140,900,093
F2 INDUSTRIAL IMPROVEMENT	207	761.6051	\$0	\$997,349,621	\$891,502,624
F3 IMPROVEMENTS ONLY COMMERICA	23	4.5000	\$0	\$8,859,773	\$8,859,773
J1 UTILITIES/WATER SYSTEMS	7	42.7552	\$0	\$619,772	\$619,772
J2 UTILITIES/GAS COMPANIES	22	9.0964	\$0	\$42,803,853	\$42,803,853
J3 UTILITIES/ELECTRIC CO	117	114.0492	\$1,957	\$391,434,521	\$391,434,521
J4 UTILITIES/TELEPHONE CO	49	43.9726	\$0	\$52,680,381	\$52,680,381
J5 RAILROADS	42	177.4204	\$0	\$126,814,856	\$126,814,856
J6 PIPELINES	174	8.6740	\$0	\$56,448,799	\$53,606,752
J7 CABLE TELEVISION COMPANY	23		\$0	\$52,922,680	\$52,922,680
L1 BUSINESS PERSONAL	13,074		\$89,500	\$1,091,830,335	\$1,088,765,115
L2 INDUSTRIAL PERSONAL	737		\$0	\$1,035,759,748	\$975,746,803
M1 MOBILE HOME (PERSONAL PROP)	4,888		\$1,173,467	\$48,173,285	\$44,340,292
N1 INTANGIBLE PERSONAL PROPERTY	1		\$4,364	\$4,364	\$4,364
O1 BLDRS/DEVELOPERS VACANT LOT	4,346	796.0677	\$316,182	\$101,884,830	\$101,884,830
O2 BLDRS/DEVELOPERS IMPROVED LO	636	105.3244	\$39,652,181	\$43,080,514	\$42,909,343
S SPECIAL INVENTORY	163		\$1,000	\$125,494,381	\$125,494,381
X TOTAL EXEMPT PROPERTY	10,770	128,178.7436	\$13,310,720	\$3,106,018,203	\$0
Totals	659,202.1973	659,202.1973	\$1,011,543,240	\$42,529,150,573	\$30,521,552,275

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Property Count: 180,189

Effective Rate Assumption

7/8/2022 11:15:11AM

New Value**TOTAL NEW VALUE MARKET:****\$1,011,543,240****TOTAL NEW VALUE TAXABLE:****\$894,276,542****New Exemptions**

Exemption	Description	Count		
EX	TOTAL EXEMPTION	1	2021 Market Value	\$0
EX-XL	11.231 Organizations Providing Economic Deve	6	2021 Market Value	\$1,312,285
EX-XR	11.30 Nonprofit water or wastewater corporati	2	2021 Market Value	\$72,280
EX-XV	Other Exemptions (including public property, r	138	2021 Market Value	\$7,018,487
EX366	HOUSE BILL 366	942	2021 Market Value	\$2,228,537

ABSOLUTE EXEMPTIONS VALUE LOSS**\$10,631,589**

Exemption	Description	Count	Exemption Amount
DV1	Disabled Veterans 10% - 29%	74	\$575,379
DV1S	Disabled Veterans Surviving Spouse 10% - 29%	6	\$30,000
DV2	Disabled Veterans 30% - 49%	122	\$1,036,500
DV2S	Disabled Veterans Surviving Spouse 30% - 49%	7	\$45,000
DV3	Disabled Veterans 50% - 69%	208	\$2,104,000
DV3S	Disabled Veterans Surviving Spouse 50% - 69%	11	\$100,000
DV4	Disabled Veterans 70% - 100%	1,007	\$9,491,473
DV4S	Disabled Veterans Surviving Spouse 70% - 100	71	\$468,955
DVHS	Disabled Veteran Homestead	478	\$122,037,402
DVHSS	Disabled Veteran Homestead Surviving Spouse	7	\$1,576,519
OV65	OVER 65	1,638	\$7,277,649
OV65S	OVER 65 Surviving Spouse	19	\$80,000
PARTIAL EXEMPTIONS VALUE LOSS		3,648	\$144,822,877
		NEW EXEMPTIONS VALUE LOSS	\$155,454,466

Increased Exemptions

Exemption	Description	Count	Increased Exemption Amount
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INCREASED EXEMPTIONS VALUE LOSS**TOTAL EXEMPTIONS VALUE LOSS****\$155,454,466****New Ag / Timber Exemptions**

2021 Market Value	\$213,672	Count: 1
2022 Ag/Timber Use	\$1,592	
NEW AG / TIMBER VALUE LOSS	\$212,080	

New Annexations**New Deannexations**

2022 PRELIMINARY TOTALS

WCLW - CLEARWATER U.W.C.D.

Average Homestead Value

Category A and E

Count of HS Residences	Average Market	Average HS Exemption	Average Taxable
65,010	\$266,267	\$46,767	\$219,500

Category A Only

Count of HS Residences	Average Market	Average HS Exemption	Average Taxable
61,408	\$262,363	\$44,594	\$217,769

Lower Value Used

Count of Protested Properties	Total Market Value	Total Value Used
6,600	\$2,650,962,387.00	\$1,878,333,376

RWHA / AGS
CUWCD GMM
New Model Development

Development of Clearwater UWCD Groundwater Management Model

July 7, 2022

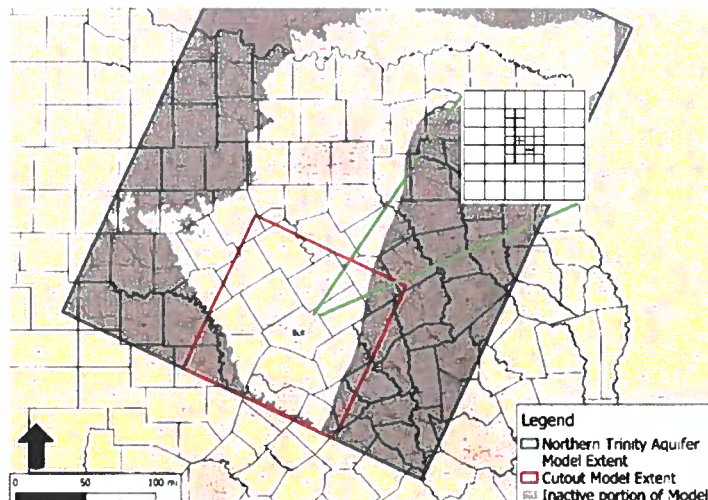
The Northern Trinity/Woodbine Groundwater Availability Model (NTWGAM) is a large regional model that was designed to meet the objectives of the TWDB regarding Joint Groundwater Planning (DFCs and MAGs) and Regional Water Planning. It is not suited for local assessments and requires significant time and resources to modify and use. Local groundwater demand in the I-35 growth corridor continues to increase and several ASR projects have been proposed in Bell County. For over a decade, Clearwater UWCD has invested significantly into local hydrogeologic research and has recently completed a refined hydrogeologic conceptual model for Bell County. The refined conceptual model provides the basis for a new Clearwater Groundwater Management Model (CGMM), which will integrate the new hydrogeologic conceptual model and the hydraulic properties data from groundwater availability studies and pumping tests to develop a more refined and efficient groundwater management model for Bell County and surrounding areas.

The goals of the new model are:

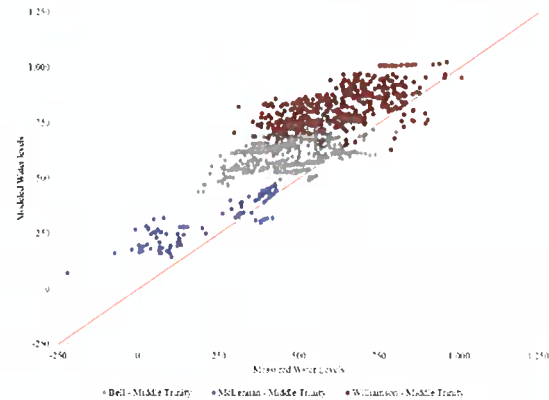
- Integrate the new hydrogeologic conceptual model into a more localized numerical model,
- Use the most recent USGS MODFLOW 6 code
- Use recent stratigraphic, groundwater production, pumping test, and water level data to calibrate the model
- Maintain consistency with the NTWGAM in areas outside of Bell County and at model boundaries as necessary
- Develop predictive models to assess local management issues and develop methodology to incorporate realistic boundary conditions, which may be different than the NTWGAM DFC simulation

Benefits of the new CGMM will include:

1. Allowing for regular updates from Leapfrog geologic model for Bell County
2. Ability to use “unstructured grids”, which will allow efficient mesh refinement for localized studies such as proposed ASR projects and wellfield impact assessments
3. More refined model will be more responsive to local changes in geologic structure, faulting, and hydraulic properties
4. More efficient run times
5. Boundary conditions at model edges can be consistent with



- NTWGAM predictions or modified to replicate actual water level measurements at the boundaries
6. Better assessment of Bell County impacts on surrounding counties and vice-versa
 7. Incorporation of quantified model predictive uncertainty to assess the range of potential impacts from future pumping as well as hydrogeologic uncertainty



Once the CGMM is developed, we will initially use the model to assess how DFCs may change with the same pumping as included in the GMA 8 Run 11 well file. We will then work to replicate the adopted DFCs to assess what amount of simulated pumping would result in the same DFCs for Bell County. Finally, we will conduct simulations of up to two potential scenarios of future groundwater production to assess the range of impacts. Each of the simulations would be conducted in a manner that presents the anticipated uncertainty or range of results based on hydrogeologic uncertainty such as transmissivity within Bell County.

We feel the most efficient approach to developing the model is through cooperation of existing Clearwater UWCD technical consultants.

Scope of Work

The following describes the tasks Clearwater’s technical consultants will undertake to develop the CGMM.

Task 1 – Extract and Develop NTWGAM Consistent Sub-Model

Our first task will involve creating the initial sub-model representing the area of the CGMM. This task will involve:

- Determining the area of the CGMM and extracting the model properties for that area from the NTWGAM
- Performing simulations with sub-model and verifying consistency of the results with the NTWGAM parent model
- Updating sub-model edge boundary conditions to reflect observed water levels more reasonably
- Update model file formats to the MODFLOW 6 code

Work conducted as part of Task 1 will form the basis for refinement of the model grid, updating of the model structure and parameters, and calibration of the CGMM.

Task 2 – Refine Grid and Update Structure

The NTWGAM uses a uniform grid where each cell represents a one-quarter mile by one-quarter mile area. We will consider refinement of the grid in some areas with the goal of improving the numerical representation of local conditions. In addition, we will review the layering of the model to incorporate revisions to the stratigraphic layer elevations and the stratigraphic pinch outs shown in the District’s 3D

model into the CGMM structure. We anticipate incorporating these stratigraphic pinch outs into the numerical model will improve the efficiency of the model with regard to simulation time.

Task 3 – Prepare Updated Model Parameter Files

For this task, the model parameter files refer to the input files associated with the hydraulic properties of the model or items associated with the observations of aquifer conditions. In addition, as part of this task we will compile and/or format observations of water level and spring flow that may be used during calibration of the model. These parameters include:

- Transmissivity, hydraulic conductivity, and storativity values derived from pumping tests. These values have been compiled during previous updates for the Lower Trinity and we will build upon these datasets for the Middle Trinity and Edwards aquifers.
- Transient water levels and spring flows. Water-level data are currently incorporated into the Clearwater aquifer status tool and will not require modification for use in the calibration work. Spring flow data will be incorporated into the model dataset to aid in calibration of the Edwards Aquifer layer of the model
- Faulting within the aquifer system. We will update the representation of faulting within the model to reflect observations and mapping by Clearwater’s 3D model consultants. In particular, we will work to incorporate the complex faulting mapped in the southwest portion of Bell County.

Along with the parameters, we will also investigate the potential for monthly time discretization for the CGMM. Observed water levels illustrate the fluctuations that occur throughout the year and capturing these fluctuations, along with temporal spring flow fluctuations, may improve the applicability of the model for investigating local management considerations.

Task 4 – Prepare Model Boundary Condition Files

The model boundary conditions refer to items where the flow, water level, or combination of the flow and water level are defined for the aquifer. For example, pumping is a flow boundary condition where the groundwater withdrawals are prescribed for the aquifer. Preparation of these files will include:

- General head or constant head boundaries along the edge of the CGMM. Defining these values will allow the model to remain consistent with the NTWGAM along the boundary or better reflect observed water levels. We will evaluate the choice of boundary type through preparation and testing of the CGMM.
- Recharge (mainly Edwards Aquifer). We will evaluate the transient recharge to the Edwards Aquifer using existing tools and data from the TexMesonet sites within Bell County. Our evaluation will be limited to the estimated potential for recharge across the outcrop area.
- Pumping volumes will be updated to reflect measured or estimated values for the aquifer throughout the model area. We will draw upon the reported volumes where available and apply estimated values based on previous Clearwater research projects.
- Drains will be used to represent spring locations and evaluate outflow from the aquifer. In particular, we will use drain cells to evaluate the simulated outflow from Edwards Aquifer through the Salado Springs complex.

- We will evaluate the explicit incorporation and simulation of streams within the model. The NTWGAM does not explicitly simulate streams and the incorporation of the drain cells may be sufficient for the purposes of the CGMM.
- The NTWGAM uses river cells as a type of general head boundary. We will update this boundary condition as appropriate within the CGMM to maintain consistency with the NTWGAM.

Task 5 – Prepare Model Predictive Datasets

We will prepare up to three predictive datasets for analysis of model results during calibration of the model. These datasets may include a combination of variations in:

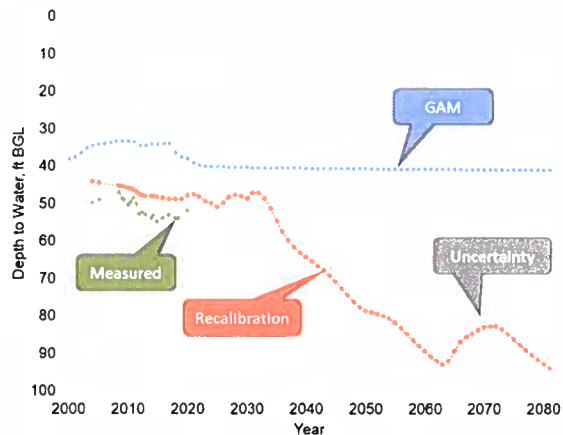
- Recharge – higher or lower to reflect potential variations in climatic conditions, land use, or other factors
- Pumping – such as specific projects, permits, or theoretical considerations
- Model edge water levels – variations due to scenarios outside of the CGMM

While we could wait to evaluate these scenarios until after model calibration, inclusion with the calibration work will allow us to evaluate the reasonableness of predictions along with the matching of historical observations.

Task 6 – CGMM Calibration and Predictive Evaluation

Model calibration and predictive evaluation will involve conducting multiple simulations and adjusting parameters to minimize the difference between simulation results and observations. In addition, the approach will seek to also minimize predictive uncertainty where it is reasonable and justified by observations to do so. Our approach will involve both manual and automated methods.

- Manual testing will involve performing one simulation at a time and assessing the results. This step will help us identify potential errors in the input files, observation files, computation of results, or other issues that may interfere with automated calibration.
- Automate calibration will involve the application of the PEST++ software to conduct multiple simulations simultaneously to evaluate possible parameter values. Application of this approach will allow us to achieve calibration of the CGMM much faster than through manual calibration alone. In addition, we anticipate applying the approach to create an ensemble of parameters that will aid in informing the uncertainty in the predictions and will guide future research toward areas that will reduce the model uncertainty.



Task 7 – Report

We will prepare a draft and final report documenting the data, model construction, model calibration, and results. We will work with Clearwater to solicit stakeholder comments on the draft model and

incorporate comments into the final report. We will present the project to the Board and, if requested, stakeholders. Also, if requested, we will work with Clearwater staff to share the results with Groundwater Management Area 8 and the Texas Water Development Board.

Schedule

We anticipate completion of individual tasks per the following schedule:

- Task 1 – August 2022
- Task 2 – September 30, 2022
- Task 3, 4, & 5 – October – December 2022
- Task 6 – January – March 2023
- Task 7
 - April 2023 – Draft Report
 - May 2023 – Presentation and stakeholder meeting
 - June 2023 – Final Report

Budget

The projected budget for work associated with the CGMM is \$99,000 with the per task costs as follows:

- Task 1 – \$15,000
- Task 2 – \$9,500
- Task 3 – \$12,000
- Task 4 – \$12,500
- Task 5 – \$12,500
- Task 6 – \$20,000
- Task 7 – \$17,500

Task 1 and Task 2 would be completed prior to the end of fiscal year 2022 with the budget for fiscal year 2023 being \$74,500. The specific breakdown of costs between the existing Clearwater UWCD technical consultants (namely, RWH&A and AGS) is to be determined. RWH&A and AGS will contract directly with Clearwater UWCD for their respective portions of each task.

Baylor Geology
2-yr Study
Edwards Spring Shed Proposal

~~A~~
FY 23 - 20,000
~~A~~
FY 24 - 20,000

Application Submitted by: Toluwaleke Ajayi

Sponsored by: Dr. Joe Yelderian

Project title: Hydrogeophysical assessment of the connectivity of karst features in Karst aquifer.
A case study of Robertson Spring in the Northern Segment of Edward aquifer, Texas

1: Introduction and project description

The project aims to develop a methodology for assessing the connectivity of karst features that can account for the overall groundwater supply to Robertson Spring, a karst spring located in Salado, Texas.

Karst is a landform produced through the dissolution of rocks such as limestone, dolomite, gypsum, salt, and marble (De Waele, 2011). Although gypsum and salt may be dissolved by water alone, less soluble rocks such as dolomite, marble, and limestone would require acidic water (Del Prete, 2010). Carbonic acid is a naturally occurring and mild or weak acid that is common in groundwater. This acid is created when rain falling through the atmosphere picks up a small amount of CO_2 . As this slightly acidic rainwater hits the ground, it percolates through the soil, absorbing additional CO_2 from soil organic matter, making it to be more acidic (Valois R, 2010). This acidic water then dissolves calcite, a major mineral in dolomite, marble, and limestone. The acidic groundwater moving through the fracture system and other void spaces within the bedrock gradually alters small openings, thereby creating larger openings and a network of interconnected cavities or conduits (Valois R, 2010; Goldschider & Drew, 2007). Features of karst landform include caves, dry valleys, sinkholes, springs, and sinking streams. They also contain aquifers that are capable of providing a significant water supply (Moore et al., 2009).

Because groundwater from karst aquifers is a critical source of fresh water for human use, karst aquifer protection is the most essential environmental aspect for water sustainability management worldwide (Andreo B, 2012; Goldscheider et al., 2020). While karst aquifers are highly productive, urban development such as city construction, housing, agriculture, etc., will increase groundwater demand and potential for land use, leading to concerns about the quality and quantity of groundwater resources (Ficco and Sasowsky, 2018; Hartmann et al., 2014). This is especially true in the northern segment of the Edwards Balcony Fault Zone aquifer where the aquifer provides drinking water to Salado, Texas, and also provides water to springs that serve as habitat to Salado Salamanders (*Eurycea chisholmensis*), a federally listed threatened species. One such spring is the Robertson Spring, located adjacent to an urbanized area along Interstate Highway 35 in Bell County, Salado, Texas. Presently, an increase of more than 50 percent has

been projected for the population in the counties along the Interstate Highway 35 (I-35) corridor (I-35 CAC, 2011). Specifically, Bell County has experienced a 17 percent increase in population between 2010 and 2021 (United States Census Bureau, 2021). The continuous population growth and development along this I-35 corridor will continue to negatively affect the spring resources and the threatened species. While this development cannot be stopped completely, and a large area of land cannot be ignored, the best option is to specify the area of land that needs to be left behind or protected. This area is defined as the recharge area because the surface water that percolates into the ground to refill or recharge karst aquifers and their springs must pass through this area (Hauwert and Sharp, 2014). The delineation and protection of recharge areas in karst aquifers can be difficult because of the presence of karst features formed by dissolution and their complex flow paths that provide direct and rapid recharge to the aquifer (Bakalowicz, 2005; Hartmann et al., 2014). These karst features include open fracture zones, sinkholes, and caves found across the recharge area (Jiang et al., 2015). While many of these karst features can be shallow and small, they may indicate a larger, well-developed flow through networks of conduits into the aquifer system (Yang et al., 2019). In other words, surface contaminants can infiltrate directly into the aquifer through these features, where they are transported by karstic conduits over long distances towards groundwater wells or karst springs without proper and effective attenuation of the contaminants, thereby causing groundwater contamination. Acknowledging this threat, a state law was passed (Edwards Rules [Title 30 Texas Administrative Code (TAC) Chapter 213]) with the aim of regulating activities that have the potential to pollute the Edwards Balcony Fault Zone (BFZ) aquifer (Texas Natural Resources Conservation Commission, 1996). A major element of the implementation of the Edwards Rules is the requirement for the management of “sensitive features,” which are defined as manmade or permeable geologic karst features located in the transition zone or recharge zone of the BFZ aquifer where there is the potential for hydraulic interconnection between the surface and the aquifer, as well as quick infiltration into the subsurface (Lindley and Hovorka, 2004). The first step in managing these sensitive features is to identify and evaluate or assess them through an approach known as geologic assessment and the guidelines to conduct the assessment are issued by the Texas Commission on Environmental Quality (TCEQ), the state regulatory agency charged with the implementation of the Edwards Rules (Lindley and Hovorka, 2004). Despite these regulatory efforts, the evaluation of surface karst features in the context of its connectivity to the aquifer and/or spring is not well studied. Many environmental

impact assessment regulations in karst areas including the Edward rule, do not require techniques such as geophysical studies, excavation, cave mapping, infiltrometer tests, or tracer studies, for the initial evaluation of karst features (Texas Natural Resources Conservation Commission, 1996). As a result, the assessment relies solely on several physical and geomorphological characteristics of karst features such as airflow, morphology, cave fauna, lithology, sediments, topography, and structure, which are typically surficial. However, using the Edward aquifer recharge zone on the Camp Bullis Military Training Installation as a case study, Veni G, (1999) highlighted several geomorphological strategies for evaluating karst features during geologic assessment and further concluded that such field strategies can be validated or improved if tracer testing and geophysical technique are conducted. Furthermore, Lindley and Hovorka, (2004) suggested that to mitigate the impact of urban development on the recharge zone of the Edwards aquifer and its springs, detailed studies such as infiltrometer tests, excavation, geophysical studies, dye tracing, and cave mapping can be conducted if the initial geologic assessment leaves significant doubt about the characteristics of the karst feature. Unfortunately, after the initial assessment, further evaluation of karst features is not usually conducted and possible reasons could be cost, access to properties, and other geologic factors (Veni G, 1999). Therefore, amidst the urban development in Salado, Texas, it is important to develop a technique for assessing the connectivity of karst features beyond the initial regulatory geologic assessment, that can account for the overall groundwater supply to Robertson Spring. We hypothesize that a sinkhole located in the Stanford Ranch property of the study area would be hydraulically connected to Robertson Springs via fractures/conduits. The hypothesis is further tested by conducting an electricity resistivity survey where the conduits that feed the spring from the sinkhole are delineated and a dye trace test is conducted where a fluorescent dye is injected into the sinkhole to assess the connectivity of this conduit and its potential to recharge the spring. The understanding of these surface karst features and their hydraulic connectivity or potential to recharge the aquifer and its springs would greatly reduce problems with water quality and water supply issues, which are cause for concern in the urbanized area of the Northern Segment of Edwards aquifers and its associated Robertson Spring

2: Study Area

This project centers on Robertson Spring, which is one of the springs located in the Downtown Salado Spring Complex in Salado Texas. The Stanford sinkhole is located approximately 1.1 miles southwest of the spring. Satellite imagery of the study area is displaced in Figure 1.

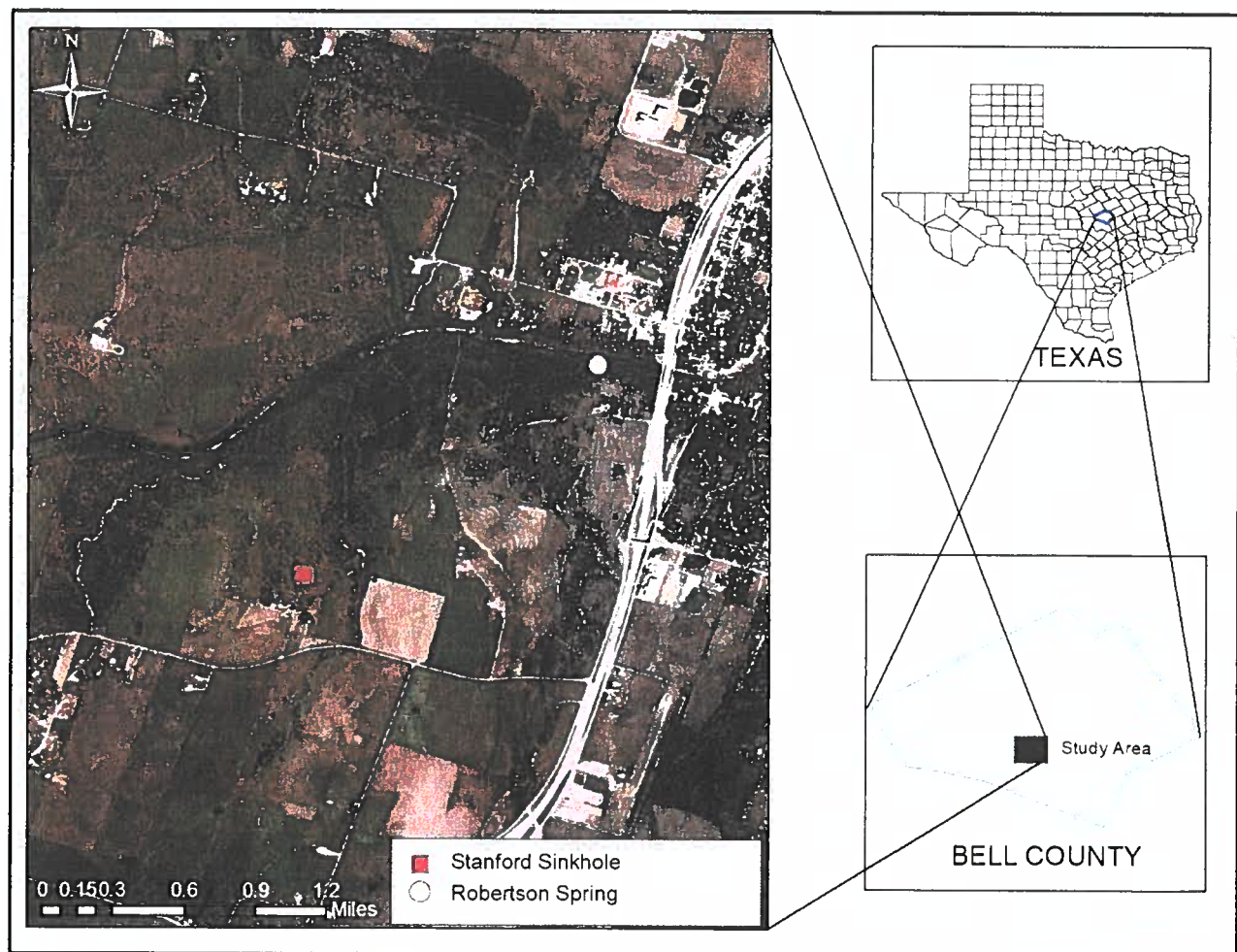
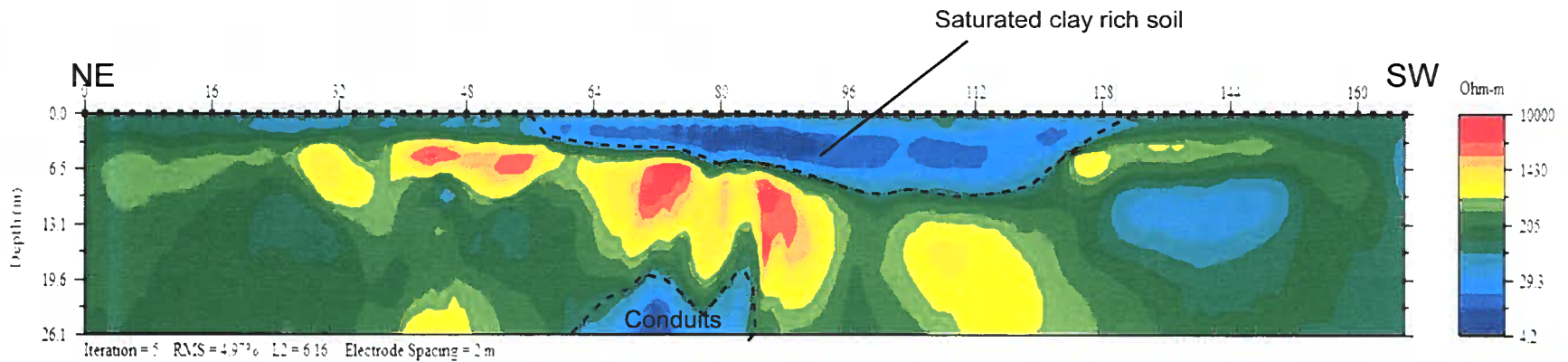
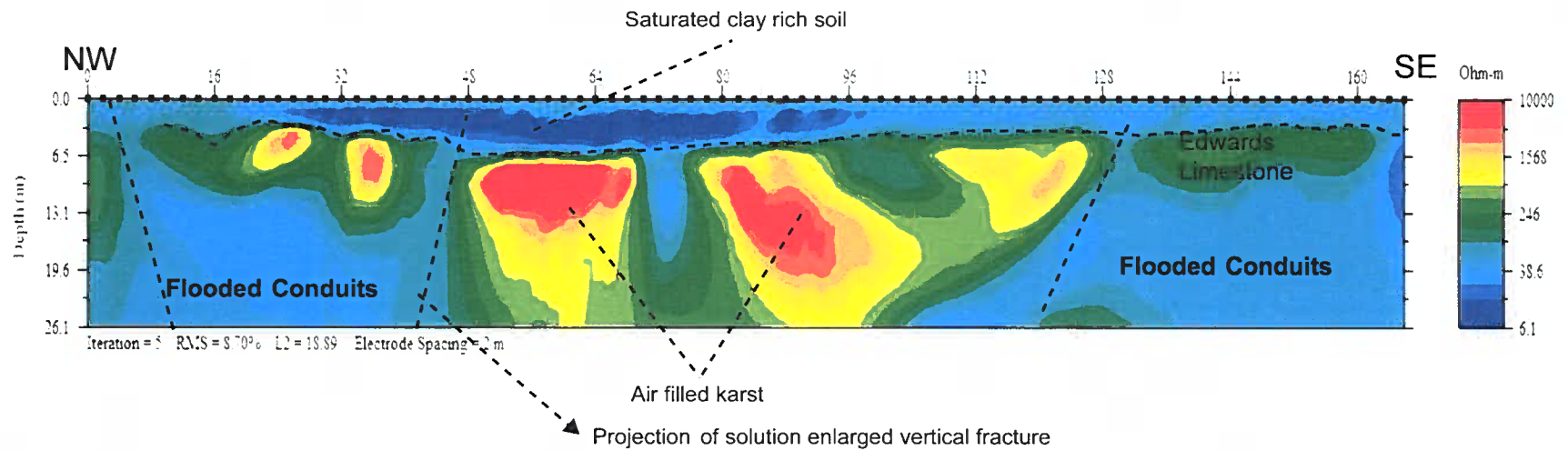
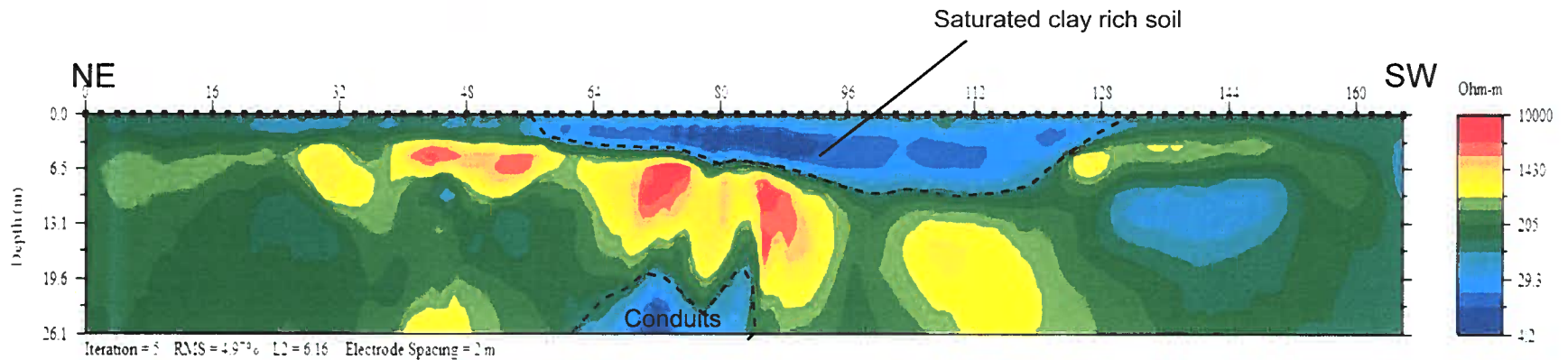
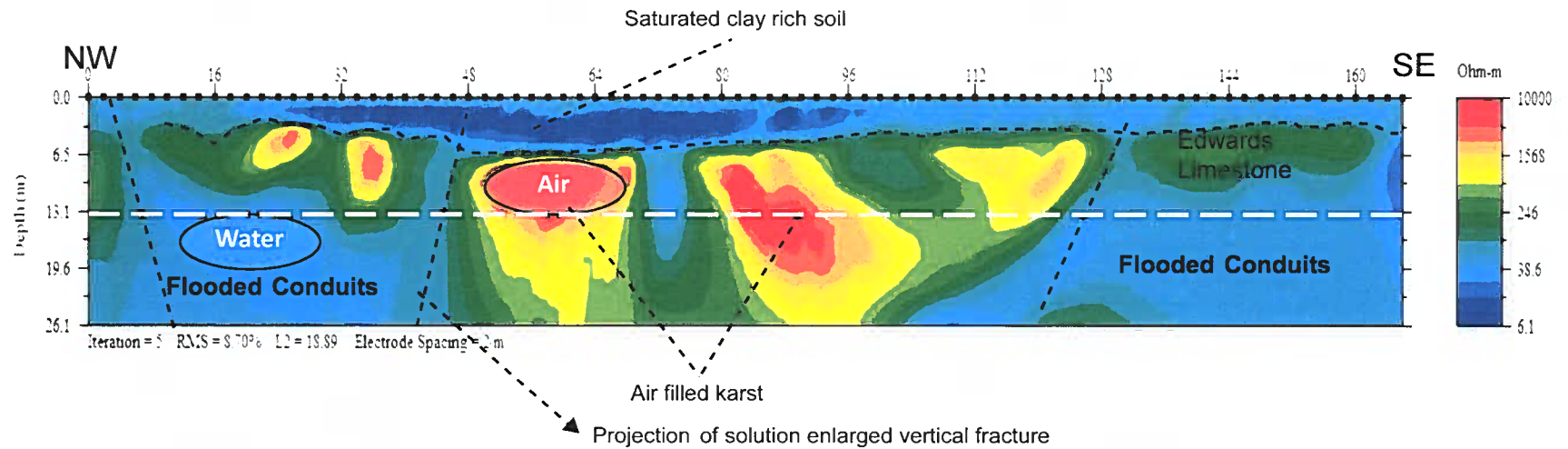


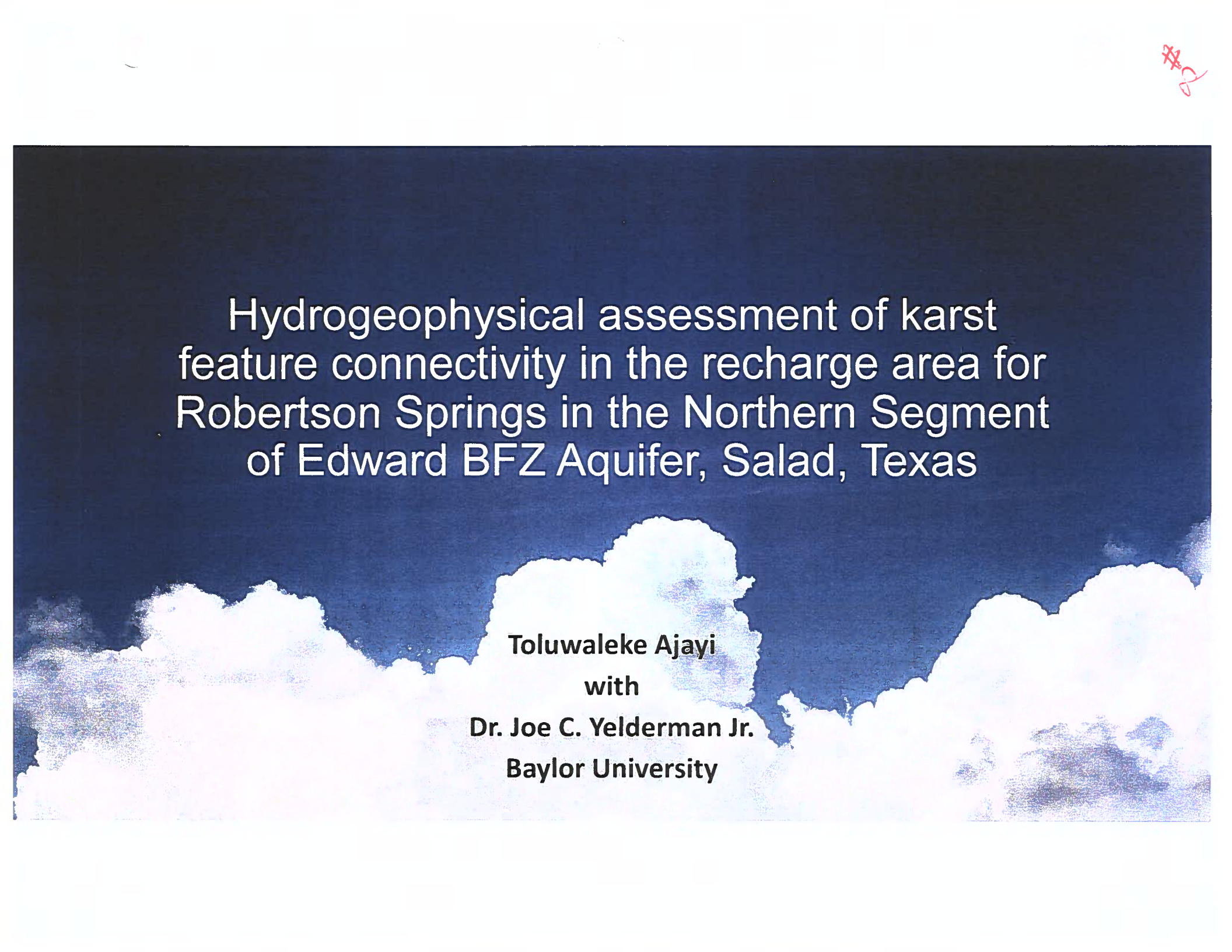
Figure 1: Location map of the study area.

Resistivity Cross Sections near Robertson Springs



Resistivity Cross Sections near Robertson Springs

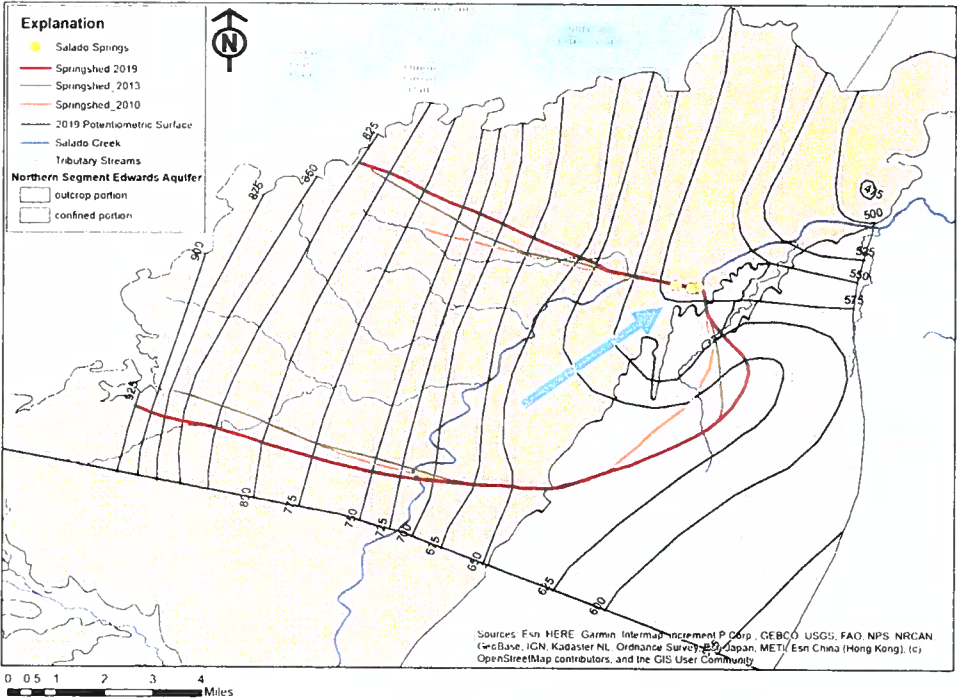




Hydrogeophysical assessment of karst
feature connectivity in the recharge area for
Robertson Springs in the Northern Segment
of Edward BFZ Aquifer, Salad, Texas

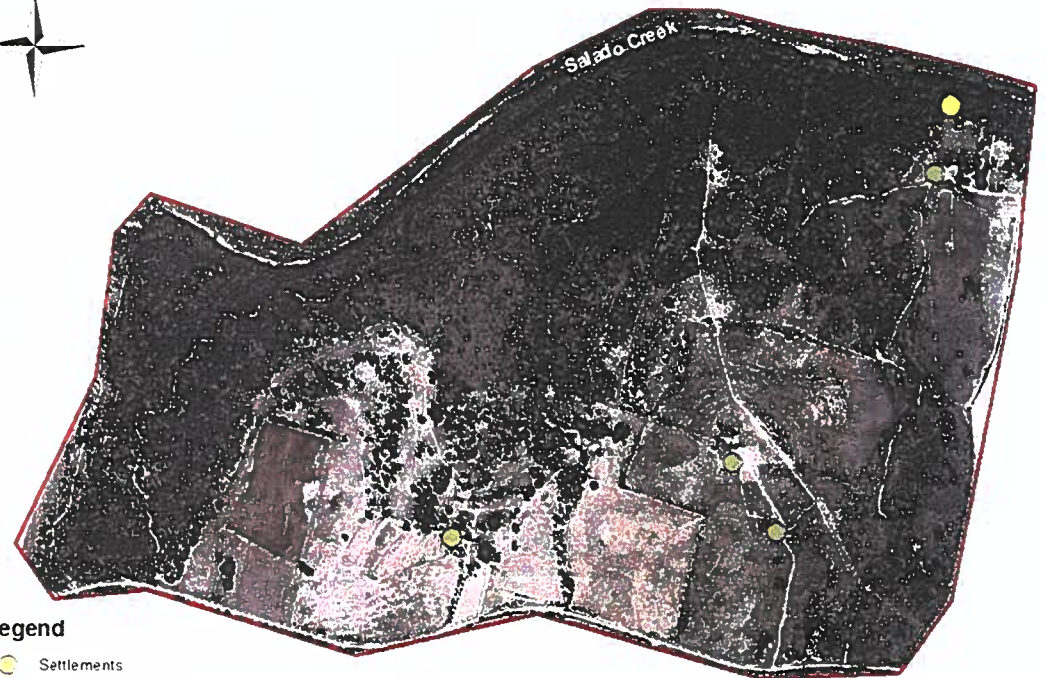
Toluwaleke Ajayi
with
Dr. Joe C. Yelderman Jr.
Baylor University

Proposed Robertson Springshed





Study Site 1

Robertson Springs
Recharge area

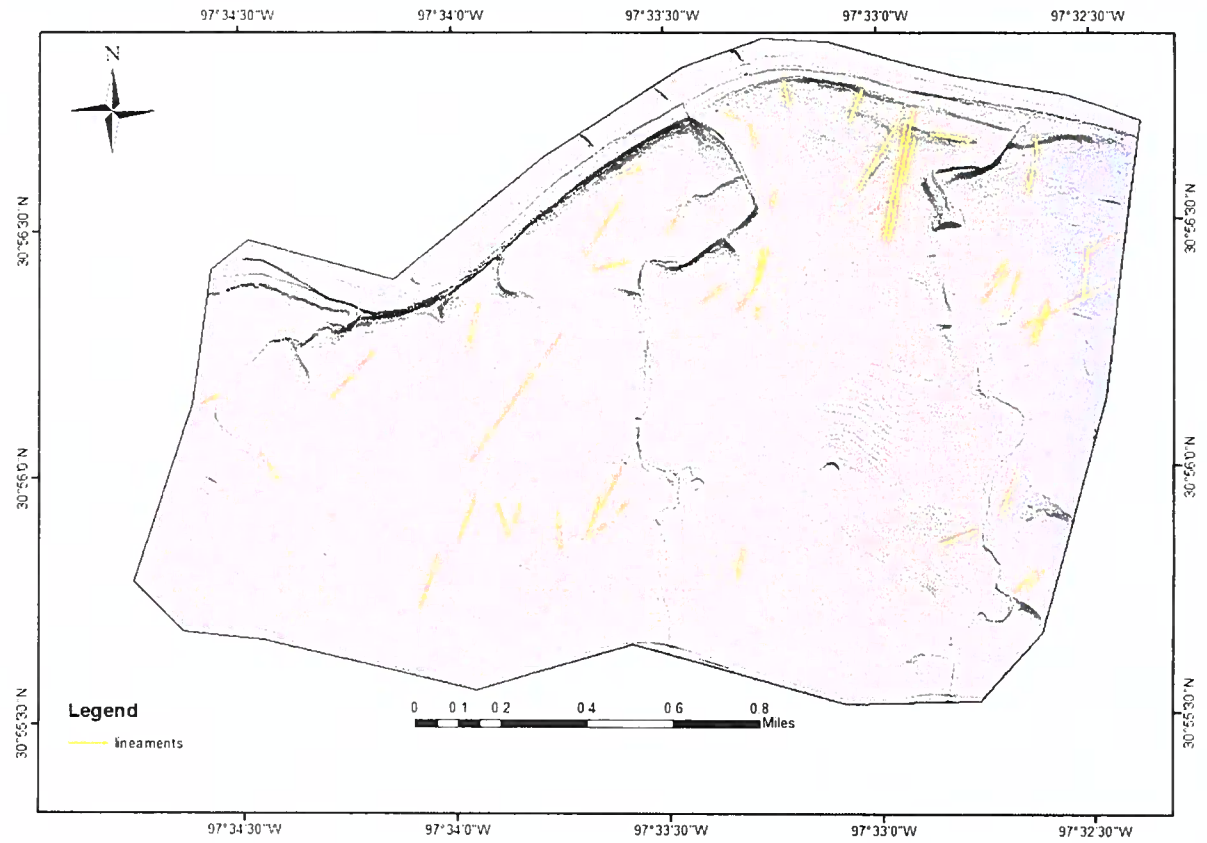


Legend

-  Settlements
-  Robertson spring

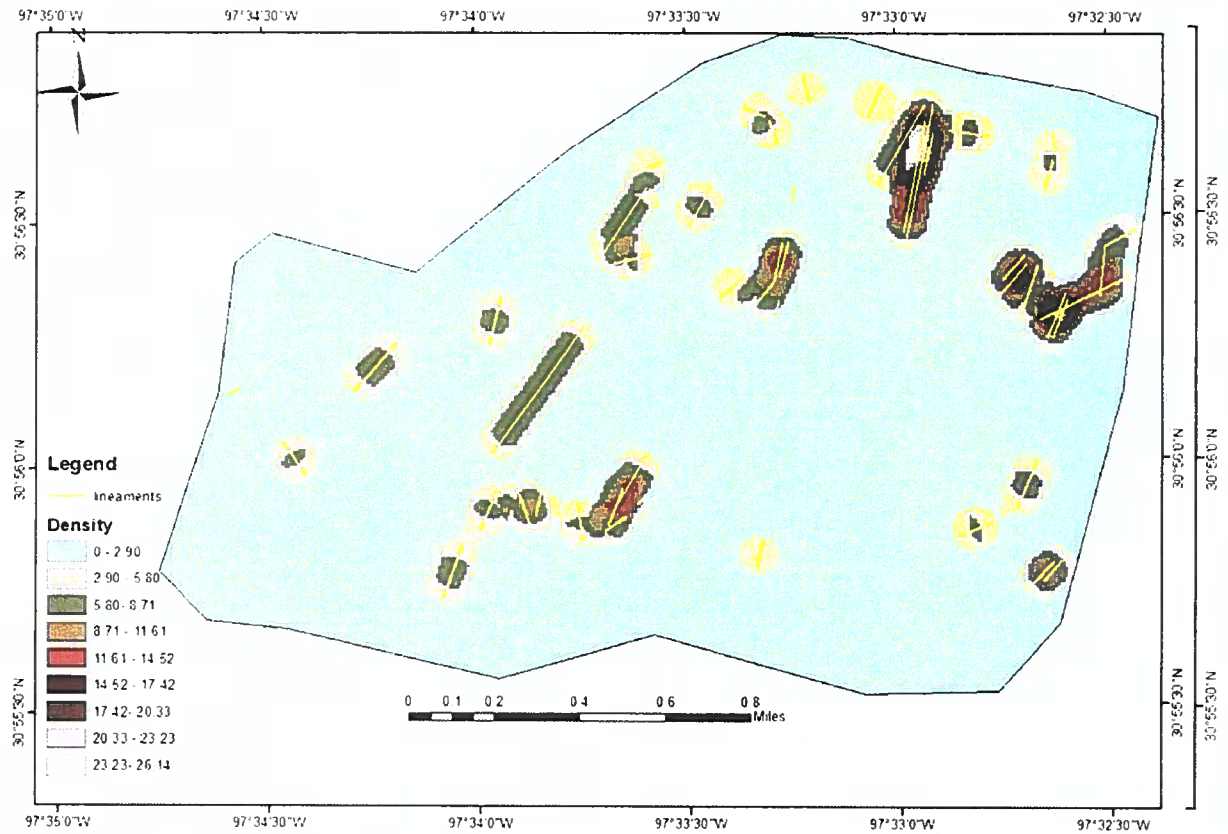
Study Site 1

Robertson Springs
Recharge area



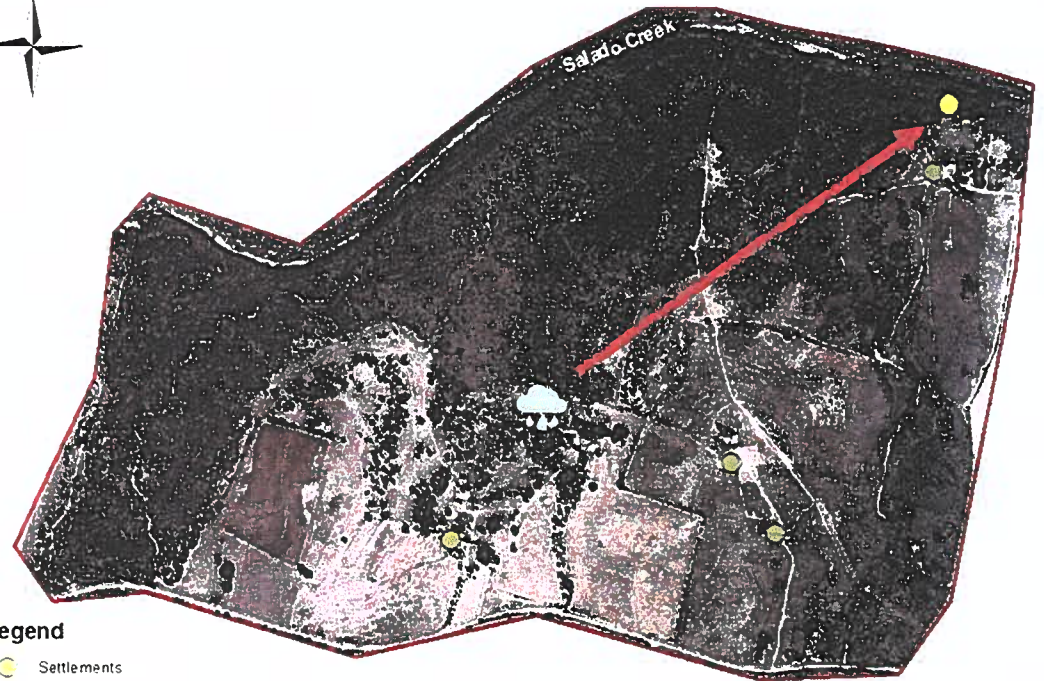
Study Site 1

Robertson Springs
Recharge area



Study Site 1

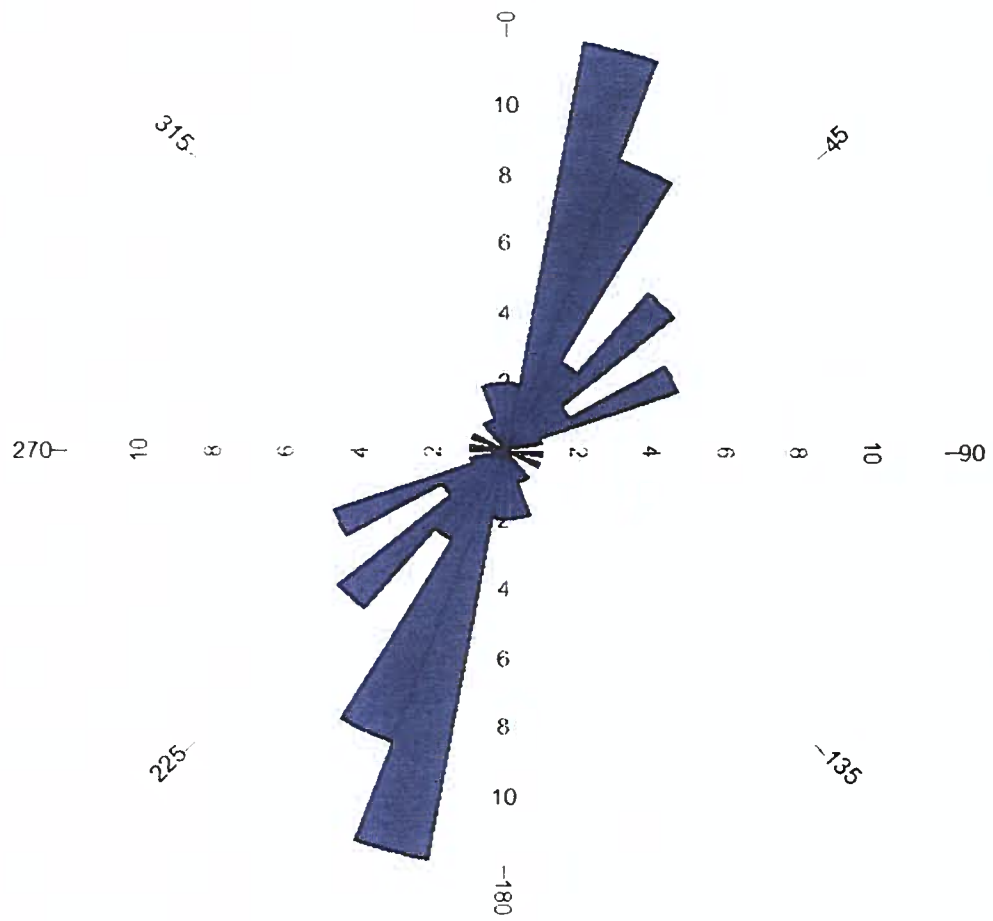
Robertson Springs
Recharge area



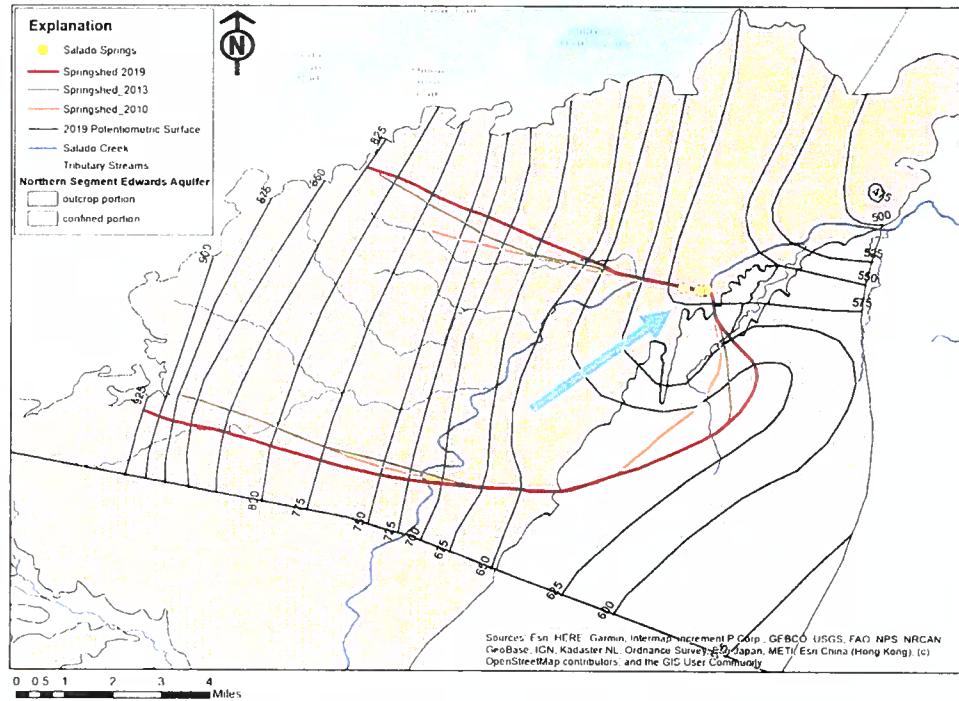
Legend

- Settlements
- Robertson spring

Fracture trends



Robertson
Springshed
supported?





Anticipated Results

- A Better understanding of the recharge to Robertson Springs
 - General and relative flow rates?
 - Direction of flow?
 - Locations of recharge?
- An evaluation of current techniques used to assess karst features
 - Is the identification of surface features enough?
 - What can geophysics contribute?

Trinity Aquifer Regional
Groundwater Study
3D Stratigraphic Model
Allan R. Standen LLC

Trinity Aquifer

Four County Regional Groundwater Study

Study Area;

Area West of I-35 for Bell (south of Lampasas River), Williamson and Travis counties, Trinity extent within Burnet County

Clients;

Clearwater GCD, Travis County Permitting, Southwestern Travis County GCD, and Barton Spring GCD, Central Texas GCD

Consultants and other participants;

Allan Standen and Vince Clause (ARS LLC), Michelle A. Sutherland LLC, Brian Hunt (BEG), Lane Cockrell (SWTCGCD), Brian Smith (BSEAGCD), INTERA (Central Texas GCD consultant).

Purpose;

Development of a high-density interactive 3D stratigraphic model (~500 stratigraphic control points per county) of the Trinity Aquifer system to provide local governmental agencies with a shared platform and to improve management and understanding of the potential developmental impacts to groundwater resources in the study area.

Project Cost, 130K total

Requested funding, Travis County Permitting 75K, Clearwater GCD 20K, Central Texas GCD 15K (inhouse consultant providing stratigraphic interpretation), Southwestern Travis County GCD 20k, BSEAGCD (data and Brian Smith's time)

Data to be evaluated for stratigraphic interpretations

- 1) GCD database wells with formation picks and screen intervals
- 2) Selected TCEQ plotted well reports in the study area.
- 3) Selected TDLR water well driller's reports with good descriptions
- 4) Selected TWDB wells with driller's reports with good descriptions
- 5) Expected 3D model will include ~500 stratigraphic control points per county
- 6) Available geophysical logs within study area
- 7) Selected Cretaceous cores at the BEG within the study area

Client Deliverables, one year

- 1). An Interactive 3D model for each client's study area with formation layers and faulting delineated.
- 2). Regional water levels and groundwater flow directions for Upper, Middle and Lower Trinity.
- 3). Geodatabase, of all water well, water level, geophysical logs and core GIS data compiled for study.
- 4). A summary report developed in collaboration with consultants and other participants.

Client's Benefit

- Clearwater GCD, finalize understanding of the Regional groundwater flow patterns to enhance the district's understanding of the hydraulics and flow paths of groundwater in the new management zones of Western Bell County.
- Travis County Permitting, visual platform to assist reviewing permit applications and planning
- Central Texas GCD, detailed understanding of groundwater availability and flow in Trinity Aquifer
- SW Travis County GCD, a visual platform to assist reviewing permit applications and planning
- BSEAGCD, a visual platform to assist reviewing permit applications and planning

Minutes - Item #3

Clearwater Underground Water Conservation District Meeting
700 Kennedy Court
Belton, TX
Wednesday, June 8, 2022
Minutes

The Clearwater Underground Water Conservation District (CUWCD) held a Workshop at 10:00 a.m. and the Regular Board meeting at 1:30 p.m. on Wednesday, June 8, 2022, at the Clearwater UWCD Building, located at 700 Kennedy Court, Belton, Texas.

Board Members Present:

Leland Gersbach, President, Pct 1
David Cole, Vice President, At Large
Gary Young, Secretary, Pct 2
Jody Williams, Director, Pct 3
Scott Brooks, Director, Pct 4

Absent:

Staff:

Dirk Aaron, General Manager
Shelly Chapman, Admin Manager
Brad Eckhart, Intern

Guest:

Mike Keester – RWH&A
Tomas Reynoso, Sr.

Dr. Yelderman – Baylor Univ
Sandra Blankenship – WCID#1

Tomas Reynoso, Jr.

Board Meeting convened with President, Leland Gersbach, at 1:30 p.m.

1. *Invocation and Pledge of Allegiance.*

Vice President, David Cole, gave the invocation.
Secretary, Gary Young, led the Pledge of Allegiance.

2. *Public Comment.*

None.

3. *Approve minutes of the May 11, 2022, Board meeting.*

Board members received the minutes of the May 11, 2022, Board meeting and workshop in their Board packet to review prior to the meeting.

Secretary, Gary Young, moved to approve the minutes of the May 11, 2022, Board meeting and Workshop.
Director, Jody Williams, seconded the motion.

Motion carried 5-0.

4. *Discuss, consider, and take appropriate action if necessary, to accept the monthly financial report for May 2022 (FY22) as presented.*

Board members received the monthly financial report for May 2022 in their Board packet to review prior to the meeting.

Vice President, David Cole, moved to accept the monthly financial report for May 2022 as presented. Secretary, Gary Young, seconded the motion.

Motion carried 5-0.

5. *Discuss, consider, and take appropriate action if necessary, to accept the monthly Investment Fund Account report for May 2022 (FY22) as presented.*

Board members received the monthly investment fund account report for May 2022 in their Board packet to review prior to the meeting.

Director, Scott Brooks, moved to accept the monthly investment fund account report for May 2022 as presented.
Director, Jody Williams, seconded the motion.

Motion carried 5-0.

6. Discuss, consider, and take appropriate action if necessary, to approve the FY22 line-item budget amendments as requested.

Shelly Chapman presented the request for line-item budget amendments for the purpose of:

1. Paying for legal counsel from Lloyd Gosselink related to general rules and accountability (rule-making changes)
2. Paying consulting fees to RW Harden related to line item 53130.2 (evaluation of rules) for work on management zones and rules.
3. Price increase for Freshbenies from \$18/month per person to \$22/month per person beginning June 1st (an increase of \$32 for the remainder of FY22).

The requests are simple adjustments between line items as listed.

Vendor	Line Item	Invoice Amount	Available Funds	Amount Requested	New Balance	From	Available Funds	New Balance
RW Harden	53130.2-Eval of Rules	\$1,500.00	\$0.00	\$1,500.00	\$1,500.00	50250-Contingency	\$37,647.73	\$36,147.73
Lloyd Gosselink	53703-Legal Gen Rules	\$10,121.25	\$0.00	\$10,121.25	\$10,121.25	50250-Contingency	\$36,147.73	\$26,026.48
Freshbenies	52060-Freshbenies		\$144.00	\$32.00	\$176.00	52045-payroll tax WC	\$12,072.65	\$12,042.65
	(Increase \$4 per person month (Total \$\$ month increase beginning June 1, 2022 - remaining 4 months of FY22))							

Secretary, Gary Young, moved to approve line-item budget amendments as presented. Vice President, David Cole, seconded the motion.

Motion carried 5-0.

Reconvene Show Cause Hearing from March 9, 2022, with President, Leland Gersbach at 1:36 p.m.

7. **Reconvene show cause hearing on the following violation:**
- a) **Discuss, consider, and take the appropriate action if necessary, upon receiving testimony related to the violation of District Rule 6.5 by drilling & completing a well on January 22, 2022, without a formal CUWCD permit on a tract of land less than 10 acres and greater than or equal to 2 acres, Latitude 30.930066/ Longitude -97.701384 by both Raul Zavala (“Driller”)(TDLR License #54363) officed at 1910 S. Wheeler St., Jasper, TX 76951 and Mr. Tomas Reynoso (“Property Owner”), located at 15731 Cedar Valley Rd., Salado, TX**

As presiding officer of the hearing, President, Leland Gersbach, called to order the continuance of the show cause hearing related to Agenda Item 7 at 1:36 p.m.

Leland stated that the hearing is the result of a formal notice by the General Manager of violations of district rule 12.3.2 (a)(b). Leland gave a brief explanation of the procedural issues. He confirmed a quorum of the Board was in attendance to participate in the ruling on the alleged violations. He noted for the record that Cole Ruiz, legal counsel for the District would be available by telephone should there be procedural questions or concerns.

Leland reviewed the procedures that would apply to the show cause hearing and stated that the hearing has undergone administrative and legal review by District staff and General Counsel.

Leland stated anyone wishing to participate in the hearing, in support or protest, would be given the opportunity.

(No public comments made.)

Leland asked if all parties were present? Dirk noted that Raul Zaval was not able to attend. Dirk has been in communication with Mr. Zaval. Dirk commented that Tomas Reynoso and his son are in attendance. All fines have been paid and are awaiting the next steps.

Leland administered an oath to all participants (Dirk Aaron, Tomas Reynoso Sr, and Tomas Reynoso Jr.

Dirk gave a recap of the show cause hearing and violations associated with the hearing. He also gave an update related to the case. Dirk stated that both parties have complied and are working through the process. Dirk recommends the Board continue the hearing at the August 10th meeting. That would give them roughly 60 more days to complete the requirements.

Tomas Reynoso gave his testimony and explained the steps he has taken to remedy the violations and where things stand at this time. He is still waiting for the approved plat to be completed.

Leland asked if the Board members had any other questions or concerns. There were none.

Leland asked the Board to make a motion for an additional enforcement order, a modified list of orders, or an extension of the existing order to August 10, 2022, based on the findings of today's continued hearing.

Director, Scott Brooks, moved to allow an extension of the existing order to August 10, 2022, based on today's findings. Vice President, David Cole, seconded the motion.

Motion carried 5-0.

Show Cause Hearing closed and Workshop convened with President Leland Gersbach at 1:52 p.m.

Workshop Item #1: Discuss the process for implementing management zones within Bell County and potential rule changes.

The Board discussed questions related to amending the rules, affirmed purposes, reviewed the "redlined" changes, discussed administrative fees, and discussed the date for the final rulemaking hearing on August 24th. They also discussed the stakeholders meeting time and location. The meeting is to be held on June 30th at the Harris Community Center in Belton at 3:00 and 6:00.

Workshop Item #2: Review current administrative fees and discuss potential changes.

Dirk presented his thoughts related to the current administrative fees. Brad demonstrated the analytical tool he created based on Scott's spreadsheet. Dirk explained how the fee structure will work.

Workshop Item #3: Review items of interest related to the FY2023 budget development process.

Dirk presented items of interest related to the FY23 budget development process.

Workshop Item #4: Discuss items of interest related to the Development of the RHCP with Karst Coalition.

Dirk gave the Board an update on the RHCP.

Workshop Item #5: Receive information related to Groundwater Management Area 8, per the Joint Planning and Development of the Round 3 Desired Future Conditions.

Nothing new to report. Still waiting on TWDB.

Workshop closed at 4:43 p.m. and the Regular Board meeting reconvened with President, Leland Gersbach.

8. *Discuss, consider, and take appropriate action if necessary, to direct the District General Manager to take appropriate action necessary to meet the statutory requirements related to the upcoming general election for Precincts 2, 4, and At-Large.*

Dirk briefed the Board on the November 8th general election for Precincts 2, 4, and At-Large. He laid out the timeline with deadlines for Candidates interested in filing for a place on the ballot.

Dirk noted that the Board will need to approve the contract with the Bell County Interim Elections Administrator in August. The anticipated cost to CUWCD will be approximately \$5,000. Dirk will also prepare an election order to be on the August 2022 agenda.

Dirk stated that applications for a place on the ballot will be available to applicants on July 22. All applications must be submitted by the close of business on August 22nd.

Shelly and Tristin are notaries and can notarize the applications as needed when they are submitted to the District office.

Vice President, David Cole, moved to direct the General Manager to take appropriate action related to the requirements of the upcoming general election for Precincts 2, 4, and At Large.

Motion carried 5-0.

9. *General Manager's report concerning office management and staffing related to District Management Plan.*

- TAGD has a working subcommittee on the elements of SB152 from the last session. Dirk is part of that committee. They will be addressing petitions for rulemaking, notice of permit applications, and attorney's fees.
- Dirk and Brad will be attending the TWCA Summer Conference in Round Rock.
- Dirk gave an update on the County facility to be built on the property the District sold to the City of Belton.
- Corey Dawson has been busy investigating plats. He has reviewed 70 plats, 6 of which required the District's signature.
- Stage 2 will be declared in the next few days. Dirk is working closely with SWSC to make the determination.

10. *Review monthly report and possible consideration and Board action on the following:*

- a) *Drought Status Reports*
- b) *Education Outreach Update*
- c) *Monitoring Wells*
- d) *Rainfall Reports*
- e) *Well Registration Update*
- f) *Aquifer Status Report & Non-exempt Monthly Well Production Reports*

(Copiers of the Monthly Staff Reports were given to the Board Members to review. No action is required. Information items only.)

11. *Director's comments and reports.*

- **Leland Gersbach:** Thanked Dirk for all of the work and effort he has put in on the rule-making changes. He has spent a lot of time on this.
- **Jody Williams:** Welcomed the new intern.
- **Gary Young:** Thanked Dirk, Brad, and Scott for the work they did related to the rule-making changes. They presented a lot of good information.
- **Scott Brooks:** He has been asked to sit on a panel at the Water Summit this year along with Mike Keester. He is looking forward to it.
- **David Cole:** Thanked Dirk and the others that have put so much time into working on the rule-making changes.

12. Discuss agenda items for the next meeting.

- Possible permit hearing
- Security Benefit quarterly report
- Budget Development workshop

13. Set the time and place of the next meeting.

Wednesday, July 13, 2022, at 1:30 p.m. at the CUWCD office.

14. Adjourn.

Board Meeting closed with President, Leland Gersbach, at 5:10 p.m.

Leland Gersbach, President

ATTEST:

Gary Young, Secretary or
Dirk Aaron, Assistant Secretary

Financial Reports - Item #4

Clearwater Underground Water Conservation

Balance Sheet

As of June 30, 2022

	<u>Jun 30, 22</u>
ASSETS	
Current Assets	
Checking/Savings	
10005 · Cash-Reg Operating	7,602.13
10500 · Cash-TexPool Prime	594,030.48
10505 · Cash - TexPool	588,077.37
Total Checking/Savings	<u>1,189,709.98</u>
Other Current Assets	
11005 · Accounts Receivable - Taxes	22,425.93
Total Other Current Assets	<u>22,425.93</u>
Total Current Assets	<u>1,212,135.91</u>
Fixed Assets	
15005 · Land	59,981.29
15010 · Leasehold Improvements	19,000.00
15015 · Building	306,734.08
15016 · Storage Building	104,382.03
15018 · Monitor Wells	92,938.18
15019 · Mobile Classroom Trailer	90,688.85
15020 · Field Equipment	17,243.55
15023 · Vehicles	6,920.00
15025 · Office Equipment	71,574.04
15030 · Accumulated Depreciation	-208,221.30
Total Fixed Assets	<u>561,240.72</u>
TOTAL ASSETS	<u><u>1,773,376.63</u></u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
21000 · Deferred Tax Revenue	22,425.93
21050 · Compensated Absences Accrued	13,352.88
24000 · Payroll Liabilities	
24010 · TWC	2.24
Total 24000 · Payroll Liabilities	<u>2.24</u>
Total Other Current Liabilities	<u>35,781.05</u>
Total Current Liabilities	<u>35,781.05</u>
Total Liabilities	35,781.05
Equity	
31000 · Unappropriated Fund Balance	863,207.26
32000 · *Retained Earnings	-20,994.84
33000 · Investment in Fixed Assets	592,189.66
Net Income	303,193.50
Total Equity	<u>1,737,595.58</u>
TOTAL LIABILITIES & EQUITY	<u><u>1,773,376.63</u></u>

**Clearwater Underground Water Conservation
Profit & Loss Budget vs. Actual
October 2021 through June 2022**

4:36 PM

07/06/2022

Accrual Basis

	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget
Ordinary Income/Expense					
Income					
40005 · Application Fee Income	200.00	9,600.00	50,000.00	50,000.00	-40,400.00
40010 · Bell CAD Current Year Tax	4,310.06	744,585.19	777,106.00	777,106.00	-32,520.81
40015 · Bell CAD Deliquent Tax	662.00	5,727.92	10,000.00	10,000.00	-4,272.08
40020 · Interest Income	1,096.99	2,784.81	1,000.00	1,000.00	1,784.81
40030 · Transport Fee Income	0.00	1,336.29	1,500.00	1,500.00	-163.71
40035 · Civil Penalties	0.00	2,000.00	0.00	0.00	2,000.00
Total Income	6,269.05	766,034.21	839,606.00	839,606.00	-73,571.79
Gross Profit	6,269.05	766,034.21	839,606.00	839,606.00	-73,571.79
Expense					
50000 · Administrative Expenses					
50100 · Audit	0.00	7,700.00	8,500.00	8,500.00	-800.00
50200 · Conferences & Prof Development	0.00	1,645.00	4,000.00	4,000.00	-2,355.00
50250 · Contingency Fund	0.00	0.00	90,264.00	26,026.48	-26,026.48
50300 · Director Expenses					
50305 · At Large	0.00	0.00	1,500.00	1,500.00	-1,500.00
50310 · Pct. 1	0.00	0.00	1,500.00	1,500.00	-1,500.00
50315 · Pct. 2	0.00	81.90	1,500.00	1,500.00	-1,418.10
50320 · Pct. 3	0.00	0.00	1,500.00	1,500.00	-1,500.00
50325 · Pct. 4	0.00	0.00	1,500.00	1,500.00	-1,500.00
Total 50300 · Director Expenses	0.00	81.90	7,500.00	7,500.00	-7,418.10
50400 · Director Fees					
50405 · At Large	150.00	1,500.00	2,550.00	2,550.00	-1,050.00
50410 · Pct. 1	0.00	0.00	2,550.00	2,550.00	-2,550.00
50415 · Pct. 2	150.00	1,800.00	2,550.00	2,550.00	-750.00
50420 · Pct. 3	150.00	1,500.00	2,550.00	2,550.00	-1,050.00
50425 · Pct. 4	0.00	0.00	2,550.00	2,550.00	-2,550.00
Total 50400 · Director Fees	450.00	4,800.00	12,750.00	12,750.00	-7,950.00
50500 · Dues & Memberships	0.00	3,404.80	4,000.00	4,000.00	-595.20
50550 · Election Expense	0.00	0.00	500.00	500.00	-500.00
50600 · GMA 8 Expenses					
50605 · Technical Committee	0.00	0.00	5,000.00	5,000.00	-5,000.00
50610 · Administration	0.00	1,760.78	2,500.00	2,500.00	-739.22
Total 50600 · GMA 8 Expenses	0.00	1,760.78	7,500.00	7,500.00	-5,739.22
50700 · Meals	69.38	415.34	1,000.00	1,000.00	-584.66
50800 · Mileage Reimbursements	2,418.17	2,587.82	5,000.00	5,000.00	-2,412.18
50900 · Travel & Hotel	376.81	2,441.96	4,500.00	4,500.00	-2,058.04
Total 50000 · Administrative Expenses	3,314.36	24,837.60	145,514.00	81,276.48	-56,438.88

	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget
52000 · Salary Costs					
52005 · Administrative Assistant	4,666.67	42,000.03	56,000.00	56,000.00	-13,999.97
52010 · Educational Coord/Support Tech	4,166.67	37,500.03	50,000.00	50,000.00	-12,499.97
52015 · Manager	8,333.33	74,999.97	100,000.00	100,000.00	-25,000.03
52020 · Part Time/Intern	2,240.00	2,240.00	4,500.00	4,500.00	-2,260.00
52025 · Office Assistant/Field Tech	3,916.67	35,250.03	47,000.00	47,000.00	-11,749.97
52040 · Health Insurance	2,876.93	28,323.96	34,525.00	34,525.00	-6,201.04
52045 · Payroll Taxes & Work Comp	1,820.54	15,047.89	25,300.00	25,268.00	-10,220.11
52050 · Retirement	861.25	7,751.25	11,385.00	11,385.00	-3,633.75
52055 · Payroll Expenses	33.66	260.62	125.00	425.00	-164.38
52060 · Freshbenies	44.00	332.00	432.00	464.00	-132.00
Total 52000 · Salary Costs	28,959.72	243,705.78	329,267.00	329,567.00	-85,861.22
53000 · Operating Expenses					
53010 · Bank Service Charges	0.00	96.87	50.00	200.00	-103.13
53020 · Advertisement	0.00	199.50	4,000.00	4,000.00	-3,800.50
53030 · Appraisal District	0.00	5,706.00	9,000.00	9,000.00	-3,294.00
53100 · Clearwater Studies					
53105 · Trinity Studies					
53105.1 · Pumping Distribution	0.00	1,595.00	3,750.00	3,750.00	-2,155.00
53105.2 · Pumping Test	0.00	0.00	0.00	0.00	0.00
53105.3 · Synoptic	0.00	0.00	0.00	0.00	0.00
53105.4 · GAM Run	0.00	0.00	7,000.00	7,000.00	-7,000.00
53105.5 · Mgmt Options	0.00	0.00	7,000.00	7,000.00	-7,000.00
53105.6 · Water Quality Studies	0.00	0.00	0.00	0.00	0.00
Total 53105 · Trinity Studies	0.00	1,595.00	17,750.00	17,750.00	-16,155.00
53110 · Edwards BFZ Studies					
53110.1 · Pumping Distribution	0.00	1,595.00	3,750.00	3,750.00	-2,155.00
53110.2 · Pumping Test	0.00	0.00	0.00	0.00	0.00
53110.3 · Synoptic	0.00	0.00	0.00	0.00	0.00
53110.4 · Spring Shed (Baylor)	0.00	0.00	0.00	0.00	0.00
53110.5 · Water Quality Studies	0.00	0.00	0.00	0.00	0.00
53110.6 · GAM Calibration	0.00	0.00	10,000.00	10,000.00	-10,000.00
Total 53110 · Edwards BFZ Studies	0.00	1,595.00	13,750.00	13,750.00	-12,155.00
53115 · Drought Contingency Plan	0.00	0.00	0.00	0.00	0.00
53120 · Endangered Species					
53120.1 · Coalition	0.00	7,312.50	0.00	31,250.00	-23,937.50
53120.2 · Reimbursable Order	0.00	22,054.70	22,500.00	22,500.00	-445.30
53120.3 · 4(d) rule	0.00	0.00	0.00	0.00	0.00
53120.4 · DPS Petition	0.00	0.00	0.00	0.00	0.00
53120 · Endangered Species - Other	0.00	0.00	0.00	0.00	0.00
Total 53120 · Endangered Species	0.00	29,367.20	22,500.00	53,750.00	-24,382.80
53125 · Environmental Flows	0.00	0.00	0.00	0.00	0.00

	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget
53130 · General Consulting					
53130.1 · DFC Process	0.00	0.00	5,000.00	5,000.00	-5,000.00
53130.2 · Eval of Rules	1,500.00	10,236.40	5,000.00	10,236.40	0.00
53130.3 · Eval. Hydrogeologic Report	0.00	0.00	0.00	0.00	0.00
53130.4 · Investigations	4.00	3,717.00	8,000.00	8,000.00	-4,283.00
53130.5 · Geo Logging	0.00	2,900.00	5,000.00	5,000.00	-2,100.00
53130.6 · Aquifer Monitor Well Tool	0.00	0.00	0.00	0.00	0.00
53130.7 · ASR Study	0.00	0.00	0.00	0.00	0.00
53130.8 · Data Release	0.00	0.00	0.00	0.00	0.00
Total 53130 · General Consulting	1,504.00	16,853.40	23,000.00	28,236.40	-11,383.00
53135 · Monitor Well Construction	0.00	0.00	0.00	0.00	0.00
53140 · Monitor Wells Expenses	0.00	3,380.00	5,000.00	5,000.00	-1,620.00
53141 · Weather Station Expense	0.00	0.00	2,000.00	2,000.00	-2,000.00
53145 · Spring Flow Gauge	0.00	0.00	0.00	0.00	0.00
53150 · Water Quality	115.00	1,180.67	3,500.00	3,500.00	-2,319.33
53155 · 3-D Visualization	0.00	0.00	5,000.00	5,000.00	-5,000.00
Total 53100 · Clearwater Studies	1,619.00	53,971.27	92,500.00	128,986.40	-75,015.13
53200 · Spring Flow Gage System					
53205 · Op. & Maintenance	15,900.00	15,900.00	15,900.00	15,900.00	0.00
53210 · Installation	0.00	0.00	0.00	0.00	0.00
Total 53200 · Spring Flow Gage System	15,900.00	15,900.00	15,900.00	15,900.00	0.00
53300 · Computer Consulting					
53305 · Enhancements - Data Base	0.00	38,479.25	38,500.00	38,500.00	-20.75
53306 · Hosting - Data Base	0.00	0.00	1,250.00	1,250.00	-1,250.00
53310 · Hosting - PDI	0.00	0.00	250.00	250.00	-250.00
53311 · Hosting - Website	0.00	0.00	0.00	0.00	0.00
53312 · Enhancements - Website	0.00	0.00	0.00	0.00	0.00
53315 · IT Network Sustainment	450.00	4,050.00	5,400.00	5,400.00	-1,350.00
53317 · Management Tool Sustainment	0.00	1,575.00	2,000.00	2,000.00	-425.00
Total 53300 · Computer Consulting	450.00	44,104.25	47,400.00	47,400.00	-3,295.75
53400 · Computer Licenses/Virus Prtctn	44.00	831.00	1,500.00	1,500.00	-669.00
53450 · Computer Repairs and Supplies	0.00	578.95	2,000.00	2,000.00	-1,421.05
53500 · Computer Software & Hardware	0.00	1,910.74	5,000.00	5,000.00	-3,089.26
53550 · Copier/Scanner/Plotter	486.56	4,379.04	6,000.00	6,000.00	-1,620.96
53600 · Educational Outreach/Marketing					
53603 · Event Sponsor/Income	0.00	-5,500.00	0.00	0.00	-5,500.00
53605 · Event Cost	3,505.39	13,853.20	10,000.00	10,000.00	3,853.20
53615 · Promotional Items	0.00	2,044.36	5,000.00	5,000.00	-2,955.64
53620 · Supplies & Equipment	120.48	652.93	4,500.00	4,500.00	-3,847.07
53625 · Curriculum	0.00	0.00	0.00	0.00	0.00
Total 53600 · Educational Outreach/Marketing	3,625.87	11,050.49	19,500.00	19,500.00	-8,449.51
53650 · Furniture & Equipment	554.72	554.72	2,500.00	2,500.00	-1,945.28

	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget
53700 · Legal					
53701 · Drought Contingency Plan	0.00	0.00	0.00	0.00	0.00
53702 · Endangered Species	622.75	6,217.75	15,000.00	15,000.00	-8,782.25
53703 · General (rules/accountability)	10,121.25	40,451.12	15,000.00	40,451.12	0.00
53704 · Legislative Research/Analysis	837.50	1,541.50	2,500.00	2,500.00	-958.50
53705 · Legislative Services	0.00	0.00	0.00	0.00	0.00
53706 · GMA/DFC/MAG support	0.00	2,073.04	10,000.00	10,000.00	-7,926.96
Total 53700 · Legal	11,581.50	50,283.41	42,500.00	67,951.12	-17,667.71
53720 · Office Supplies	52.65	1,315.82	3,500.00	3,350.00	-2,034.18
53730 · Permit Reviews					
53731 · Geoscience	1,600.00	23,086.50	25,000.00	25,000.00	-1,913.50
53732 · Legal Evaluation	1,431.00	6,147.90	25,000.00	25,000.00	-18,852.10
Total 53730 · Permit Reviews	3,031.00	29,234.40	50,000.00	50,000.00	-20,765.60
53740 · Postage	0.00	1,781.76	2,500.00	2,500.00	-718.24
53750 · Printing	389.77	1,874.40	2,500.00	2,500.00	-625.60
53760 · Reserve for Uncollected Taxes	0.00	0.00	20,000.00	20,000.00	-20,000.00
53780 · Subscriptions	11.71	555.30	900.00	900.00	-344.70
53785 · Mobile Classroom Expense	0.00	0.00	2,000.00	2,000.00	-2,000.00
53790 · Vehicle Expense	387.97	4,307.18	4,000.00	6,000.00	-1,692.82
Total 53000 · Operating Expenses	38,134.75	228,635.10	333,250.00	397,187.52	-168,552.42
54000 · Facility Costs					
54100 · Insurance					
54101 · Liability	0.00	2,003.12	1,300.00	2,003.12	0.00
54102 · Property	0.00	1,849.26	1,800.00	1,849.26	0.00
54103 · Surety Bonds	0.00	200.00	1,200.00	1,100.26	-900.26
54104 · Worker's Comp	0.00	872.20	1,100.00	872.20	0.00
54105 · Liability - Vehicle	0.00	825.16	1,250.00	825.16	0.00
Total 54100 · Insurance	0.00	5,749.74	6,650.00	6,650.00	-900.26
54200 · Building Repairs/Maintenance	-6,053.31	-1,313.79	8,000.00	8,000.00	-9,313.79
54300 · Janitorial Service	300.00	2,700.00	3,600.00	3,600.00	-900.00
54400 · Janitorial Supplies	0.00	268.37	750.00	750.00	-481.63
54500 · Lawn Maintenance/Service	225.00	2,025.00	3,000.00	3,000.00	-975.00
54600 · Security	0.00	269.55	375.00	375.00	-105.45
Total 54000 · Facility Costs	-5,528.31	9,698.87	22,375.00	22,375.00	-12,676.13
55000 · Utilities					
55200 · Electricity	289.10	1,601.58	2,500.00	2,500.00	-898.42
55300 · Internet	0.00	1,239.92	2,000.00	2,000.00	-760.08
55400 · Phone	0.00	1,350.17	2,400.00	2,400.00	-1,049.83
55500 · Water/Garbage	196.24	1,771.69	2,300.00	2,300.00	-528.31
Total 55000 · Utilities	485.34	5,963.36	9,200.00	9,200.00	-3,236.64
Total Expense	65,365.86	512,840.71	839,606.00	839,606.00	-326,765.29
Net Ordinary Income	-59,096.81	253,193.50	0.00	0.00	253,193.50

	Jun '22	Oct '21 thru Jun '22	FY22 Original Budget	FY22 Amended Budget	\$ Over Budget
Other Income/Expense					
Other Income					
61025 · Sale of Assets	0.00	50,000.00			
Total Other Income	0.00	50,000.00			
Net Other Income	0.00	50,000.00			
Net Income	-59,096.81	303,193.50	0.00	0.00	303,193.50

Clearwater Underground Water Conservation Profit & Loss Detail June 2022

Type	Date	Num	Name	Memo	Amount	Balance
Ordinary Income/Expense						
Income						
40005 · Application Fee Income						
Invoice	06/24/2022	170	Hobbs	Permit Applic...	200.00	200.00
Total 40005 · Application Fee Income					200.00	200.00
40010 · Bell CAD Current Year Tax						
Deposit	06/03/2022			Deposit	4,582.89	4,582.89
Deposit	06/03/2022			Deposit	0.11	4,583.00
Deposit	06/03/2022			Deposit	-272.94	4,310.06
Total 40010 · Bell CAD Current Year Tax					4,310.06	4,310.06
40015 · Bell CAD Deliquent Tax						
Deposit	06/03/2022			Deposit	863.78	863.78
Deposit	06/03/2022			Deposit	-201.78	662.00
Total 40015 · Bell CAD Deliquent Tax					662.00	662.00
40020 · Interest Income						
Deposit	06/30/2022			Deposit	601.56	601.56
Deposit	06/30/2022			Deposit	495.43	1,096.99
Total 40020 · Interest Income					1,096.99	1,096.99
Total Income					6,269.05	6,269.05
Gross Profit					6,269.05	6,269.05
Expense						
50000 · Administrative Expenses						
50400 · Director Fees						
50405 · At Large						
Bill	06/14/2022	June 2022	David Cole	June 2022	150.00	150.00
Total 50405 · At Large					150.00	150.00
50415 · Pct. 2						
Bill	06/14/2022	June 2022	Gary Young	June 2022	150.00	150.00
Total 50415 · Pct. 2					150.00	150.00
50420 · Pct. 3						
Bill	06/14/2022	June2022	Jody Williams	June 2022	150.00	150.00
Total 50420 · Pct. 3					150.00	150.00
Total 50400 · Director Fees					450.00	450.00
50700 · Meals						
Bill	06/08/2022		Card Service Center	TAGD - Dirk	69.38	69.38
Total 50700 · Meals					69.38	69.38
50800 · Mileage Reimbursements						
Bill	06/08/2022	Oct,Nov,Dec...	Dirk Aaron (R)	Oct, Nov, De...	660.24	660.24
Bill	06/08/2022	Jan-May 2022	Dirk Aaron (R)	Jan-May 202...	1,757.93	2,418.17
Total 50800 · Mileage Reimbursements					2,418.17	2,418.17
50900 · Travel & Hotel						
Bill	06/08/2022		Card Service Center	TAGD Mtg - ...	211.86	211.86
Bill	06/08/2022		Card Service Center	TAGD PFIA - ...	164.95	376.81
Total 50900 · Travel & Hotel					376.81	376.81
Total 50000 · Administrative Expenses					3,314.36	3,314.36

Clearwater Underground Water Conservation Profit & Loss Detail

07/06/22

Accrual Basis

June 2022

Type	Date	Num	Name	Memo	Amount	Balance
52000 · Salary Costs						
52005 · Administrative Assistant						
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	4,454.55	4,454.55
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	212.12	4,666.67
Total 52005 · Administrative Assistant					4,666.67	4,666.67
52010 · Educational Coord/Support Tech						
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	4,166.67	4,166.67
Total 52010 · Educational Coord/Support Tech					4,166.67	4,166.67
52015 · Manager						
Paycheck	06/29/2022	DD1345	Richard E Aaron	Direct Deposit	8,333.33	8,333.33
Total 52015 · Manager					8,333.33	8,333.33
52020 · Part Time/Intern						
Paycheck	06/29/2022	4523	Bradford S Eckhart		2,240.00	2,240.00
Total 52020 · Part Time/Intern					2,240.00	2,240.00
52025 · Office Assistant/Field Tech						
Paycheck	06/29/2022	DD1344	Corey C Dawson	Direct Deposit	3,560.61	3,560.61
Paycheck	06/29/2022	DD1344	Corey C Dawson	Direct Deposit	0.00	3,560.61
Paycheck	06/29/2022	DD1344	Corey C Dawson	Direct Deposit	356.06	3,916.67
Total 52025 · Office Assistant/Field Tech					3,916.67	3,916.67
52040 · Health Insurance						
Check	06/27/2022	SWHP-JUL22	Scott & White Health Pl...		2,431.59	2,431.59
Paycheck	06/29/2022	DD1344	Corey C Dawson	Direct Deposit	500.00	2,931.59
Paycheck	06/29/2022	DD1345	Richard E Aaron	Direct Deposit	500.00	3,431.59
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	-554.66	2,876.93
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	1,219.72	4,096.65
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	-1,219.72	2,876.93
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	0.00	2,876.93
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	657.00	3,533.93
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	-657.00	2,876.93
Total 52040 · Health Insurance					2,876.93	2,876.93
52045 · Payroll Taxes & Work Comp						
Paycheck	06/29/2022	4523	Bradford S Eckhart		138.88	138.88
Paycheck	06/29/2022	4523	Bradford S Eckhart		32.48	171.36
Paycheck	06/29/2022	4523	Bradford S Eckhart		2.24	173.60
Paycheck	06/29/2022	DD1344	Corey C Dawson	Direct Deposit	273.83	447.43
Paycheck	06/29/2022	DD1344	Corey C Dawson	Direct Deposit	64.04	511.47
Paycheck	06/29/2022	DD1344	Corey C Dawson	Direct Deposit	0.00	511.47
Paycheck	06/29/2022	DD1345	Richard E Aaron	Direct Deposit	547.67	1,059.14
Paycheck	06/29/2022	DD1345	Richard E Aaron	Direct Deposit	128.08	1,187.22
Paycheck	06/29/2022	DD1345	Richard E Aaron	Direct Deposit	0.00	1,187.22
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	254.95	1,442.17
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	59.62	1,501.79
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	0.00	1,501.79
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	258.33	1,760.12
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	60.42	1,820.54
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	0.00	1,820.54
Total 52045 · Payroll Taxes & Work Comp					1,820.54	1,820.54
52050 · Retirement						
Paycheck	06/29/2022	DD1344	Corey C Dawson	Direct Deposit	198.75	198.75
Paycheck	06/29/2022	DD1345	Richard E Aaron	Direct Deposit	397.50	596.25
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	140.00	736.25
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	125.00	861.25
Total 52050 · Retirement					861.25	861.25

Clearwater Underground Water Conservation Profit & Loss Detail June 2022

07/06/22

Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
52055 · Payroll Expenses						
Bill	06/08/2022		Card Service Center		8.66	8.66
Check	06/24/2022	HSAfeeJun22	Wex	HSA Fee	25.00	33.66
Total 52055 · Payroll Expenses					33.66	33.66
52060 · Freshbenies						
Check	06/06/2022	June-TS	New Benefits Ltd - Fres...	Tristin Smith	22.00	22.00
Check	06/06/2022	June-Sc	New Benefits Ltd - Fres...	Shelly Chap...	22.00	44.00
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	18.00	62.00
Paycheck	06/29/2022	DD1346	Shelly Chapman	Direct Deposit	-18.00	44.00
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	18.00	62.00
Paycheck	06/29/2022	DD1347	Tristin S Smith	Direct Deposit	-18.00	44.00
Total 52060 · Freshbenies					44.00	44.00
Total 52000 · Salary Costs					28,959.72	28,959.72
53000 · Operating Expenses						
53100 · Clearwater Studies						
53130 · General Consulting						
53130.2 · Eval of Rules						
Bill	06/08/2022	Inv 8990	R.W. Harden & Assoc, I...	Inv 8990	1,500.00	1,500.00
Total 53130.2 · Eval of Rules					1,500.00	1,500.00
53130.4 · Investigations						
Bill	06/08/2022		Card Service Center	warranty deed	4.00	4.00
Total 53130.4 · Investigations					4.00	4.00
Total 53130 · General Consulting					1,504.00	1,504.00
53150 · Water Quality						
Bill	06/27/2022	Inv 8576-0422	Bio Chem Lab, Inc	Inv 8576-042...	115.00	115.00
Total 53150 · Water Quality					115.00	115.00
Total 53100 · Clearwater Studies					1,619.00	1,619.00
53200 · Spring Flow Gage System						
53205 · Op. & Maintenance						
Bill	06/27/2022	Bill # 90987...	USGS	Bill # 90987293	15,900.00	15,900.00
Total 53205 · Op. & Maintenance					15,900.00	15,900.00
Total 53200 · Spring Flow Gage System					15,900.00	15,900.00
53300 · Computer Consulting						
53315 · IT Network Sustainment						
Bill	06/08/2022	Inv 18780	Engineer Austin, LLC	Inv 18780	450.00	450.00
Total 53315 · IT Network Sustainment					450.00	450.00
Total 53300 · Computer Consulting					450.00	450.00
53400 · Computer Licenses/Virus Prtctn						
Bill	06/08/2022	Inv 18780	Engineer Austin, LLC	Inv 18780	44.00	44.00
Total 53400 · Computer Licenses/Virus Prtctn					44.00	44.00
53550 · Copier/Scanner/Plotter						
Bill	06/08/2022	Inv 0163447...	Xerox	Inv 016344703	486.56	486.56
Total 53550 · Copier/Scanner/Plotter					486.56	486.56
53600 · Educational Outreach/Marketing						
53605 · Event Cost						
Bill	06/08/2022	Program Sp...	Innovation Event Mana...	Program Spo...	3,500.00	3,500.00
Bill	06/08/2022		Card Service Center	GoToMtg	5.39	3,505.39
Total 53605 · Event Cost					3,505.39	3,505.39

Clearwater Underground Water Conservation Profit & Loss Detail June 2022

Type	Date	Num	Name	Memo	Amount	Balance
		53620 · Supplies & Equipment				
Bill	06/08/2022		Card Service Center	Display suppl...	120.48	120.48
		Total 53620 · Supplies & Equipment			120.48	120.48
		Total 53600 · Educational Outreach/Marketing			3,625.87	3,625.87
		53650 · Furniture & Equipment				
Bill	06/08/2022		Card Service Center	Long Worksh...	204.00	204.00
Bill	06/08/2022		Card Service Center	Chair - Corey	350.72	554.72
		Total 53650 · Furniture & Equipment			554.72	554.72
		53700 · Legal				
		53702 · Endangered Species				
Bill	06/08/2022	Inv 97531650	Lloyd Gosselink Attorne...	Inv 97531650	622.75	622.75
		Total 53702 · Endangered Species			622.75	622.75
		53703 · General (rules/accountability)				
Bill	06/08/2022	Inv 97531650	Lloyd Gosselink Attorne...	Inv 97531650	10,121.25	10,121.25
		Total 53703 · General (rules/accountability)			10,121.25	10,121.25
		53704 · Legislative Research/Analysis				
Bill	06/08/2022	Inv 97531694	Lloyd Gosselink Attorne...	Inv 97531694	837.50	837.50
		Total 53704 · Legislative Research/Analysis			837.50	837.50
		Total 53700 · Legal			11,581.50	11,581.50
		53720 · Office Supplies				
Bill	06/08/2022		Card Service Center		52.65	52.65
		Total 53720 · Office Supplies			52.65	52.65
		53730 · Permit Reviews				
		53731 · Geoscience				
Bill	06/08/2022	Inv 8990	R.W. Harden & Assoc, I...	Inv 8990 - Bi...	750.00	750.00
Bill	06/08/2022	Inv 8990	R.W. Harden & Assoc, I...	Inv 8990 - Bj...	850.00	1,600.00
		Total 53731 · Geoscience			1,600.00	1,600.00
		53732 · Legal Evaluation				
Bill	06/08/2022	Inv 97531650	Lloyd Gosselink Attorne...	Inv 97531650...	1,325.00	1,325.00
Bill	06/08/2022	Inv 97531650	Lloyd Gosselink Attorne...	Inv 97531650...	106.00	1,431.00
		Total 53732 · Legal Evaluation			1,431.00	1,431.00
		Total 53730 · Permit Reviews			3,031.00	3,031.00
		53750 · Printing				
Bill	06/27/2022	Inv 22-0230...	INTEG	Inv 22-02309...	265.00	265.00
Bill	06/27/2022	Inv 22-0230...	INTEG	Inv 22-02309...	96.00	361.00
Bill	06/27/2022	Inv RC-13	Texas Alliance of Groun...	Rack cards	28.77	389.77
		Total 53750 · Printing			389.77	389.77
		53780 · Subscriptions				
Bill	06/08/2022		Card Service Center	Austin Am St...	11.71	11.71
		Total 53780 · Subscriptions			11.71	11.71
		53790 · Vehicle Expense				
Bill	06/08/2022		Card Service Center	Tire	211.63	211.63
Check	06/14/2022	Cefco-Jun22	CEFCO		176.34	387.97
		Total 53790 · Vehicle Expense			387.97	387.97
		Total 53000 · Operating Expenses			38,134.75	38,134.75

Clearwater Underground Water Conservation
Profit & Loss Detail
June 2022

07/06/22

Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
54000 · Facility Costs						
54200 · Building Repairs/Maintenance						
Bill	06/08/2022	Inv 111068	Hartman ABC Pest Con...	Inv 111068	100.00	100.00
Deposit	06/13/2022	09058021		TML - Insura...	-2,557.29	-2,457.29
Deposit	06/13/2022	09058645		TML - Insura...	-3,596.02	-6,053.31
Total 54200 · Building Repairs/Maintenance					-6,053.31	-6,053.31
54300 · Janitorial Service						
Bill	06/27/2022	June 2022	Andrea Matl	June 2022	300.00	300.00
Total 54300 · Janitorial Service					300.00	300.00
54500 · Lawn Maintenance/Service						
Bill	06/27/2022	Inv 21454	Greeson Lawn Services...	Inv 21454	225.00	225.00
Total 54500 · Lawn Maintenance/Service					225.00	225.00
Total 54000 · Facility Costs					-5,528.31	-5,528.31
55000 · Utilities						
55200 · Electricity						
Bill	06/27/2022	Inv 66741195	APG&E	Inv 66741195	289.10	289.10
Total 55200 · Electricity					289.10	289.10
55500 · Water/Garbage						
Bill	06/27/2022		City of Belton		196.24	196.24
Total 55500 · Water/Garbage					196.24	196.24
Total 55000 · Utilities					485.34	485.34
Total Expense					65,365.86	65,365.86
Net Ordinary Income					-59,096.81	-59,096.81
Net Income					-59,096.81	-59,096.81

Clearwater Underground Water Conservation
A/P Aging Detail
As of July 5, 2022

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Due Date</u>	<u>Aging</u>	<u>Open Balance</u>
Current						
Total Current						
1 - 30						
Total 1 - 30						
31 - 60						
Total 31 - 60						
61 - 90						
Total 61 - 90						
> 90						
Total > 90						<hr/>
TOTAL						<hr/> <hr/>

Investement Fund - Item #5

TexPool Participant Services
 1001 Texas Avenue, Suite 1150
 Houston, TX 77022



Summary Statement

CLEARWATER UNDERGROUND WCD
 ATTN DIRK AARON
 PO BOX 1989
 BELTON TX 76513-5989

Statement Period 06/01/2022 - 06/30/2022
 Customer Service 1-866-TEX-POOL
 Location ID 000079358

GENERAL FUND - 07935800001

Pool Name	Beginning Balance	Total Deposit	Total Withdrawal	Total Interest	Current Balance	Average Balance
TexPool	\$618,581.94	\$0.00	-\$31,000.00	\$495.43	\$588,077.37	\$602,965.12
TexPool Prime	\$624,428.92	\$0.00	-\$31,000.00	\$601.56	\$594,030.48	\$609,248.97
Total Dollar Value	\$1,243,010.86	\$0.00	-\$62,000.00	\$1,096.99	\$1,182,107.85	

ACCOUNT TOTALS

Pool Name	Beginning Balance	Total Deposit	Total Withdrawal	Total Interest	Current Balance
TexPool	\$618,581.94 ✓	\$0.00 ✓	-\$31,000.00 ✓	\$495.43	\$588,077.37
TexPool Prime	\$624,428.92 ✓	\$0.00 ✓	-\$31,000.00 ✓	\$601.56	\$594,030.48
Total Dollar Value	\$1,243,010.86	\$0.00	-\$62,000.00	\$1,096.99	\$1,182,107.85

✓
 7/6/22
 DEC

Clearwater Underground Water Conservation
Reconciliation Summary
10505 - Cash - TexPool, Period Ending 06/30/2022

	Jun 30, 22
Beginning Balance	618,581.94
Cleared Transactions	
Checks and Payments - 2 items	-31,000.00
Deposits and Credits - 1 item	495.43
Total Cleared Transactions	-30,504.57
Cleared Balance	588,077.37
Register Balance as of 06/30/2022	588,077.37
New Transactions	
Checks and Payments - 1 item	-10,000.00
Total New Transactions	-10,000.00
Ending Balance	578,077.37

Clearwater Underground Water Conservation Reconciliation Summary

10500 · Cash-TexPool Prime, Period Ending 06/30/2022

	Jun 30, 22
Beginning Balance	624,428.92
Cleared Transactions	
Checks and Payments - 2 items	-31,000.00
Deposits and Credits - 1 item	601.56
Total Cleared Transactions	<u>-30,398.44</u>
Cleared Balance	<u>594,030.48</u>
Register Balance as of 06/30/2022	594,030.48
New Transactions	
Checks and Payments - 1 item	<u>-10,000.00</u>
Total New Transactions	<u>-10,000.00</u>
Ending Balance	<u><u>584,030.48</u></u>

Security Benefit - Item #6

Plan Name:

**CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT 457
PLAN**

As of: 07/05/2022

[Participant Search](#)
[Download the plan details PDF](#)
[Print](#)

Plan ID: 613759000 | Plan Type: 457

 Summary | **Calendar** | Payroll | Participants | Loans | Withdrawals | Financials | Plan Information | Compliance

As of:

07/05/2022

Balances:

\$169,128.07

YTD Contributions:

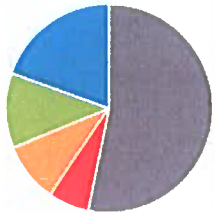
\$13,448.75

Participants

5
I want to

- [Process payroll contributions](#)
- [Review reports](#)
- [Manage my participants](#)
- [Review withdrawals](#)
- [Review loans](#)
- [Check financials](#)
- [Manage plan compliance](#)
- [Manage alerts and notifications](#)

Plan Assets
Participation In Plan

 View: **Asset Class**

Asset Class

- Large Cap
19.48%
- Small Cap
11.67%
- Mid Cap
9.37%
- Other
6.24%
- Other
53.24%

Total Balance:

\$169,128.07

Clearwater Underground Water Conservation All Payments Issued for Security Benefit December 22, 2021 through December 31, 2022

Type	Num	Date	Amount
Dec 22, '21 - Dec 31, 22			
▶ Liability Check	4376	12/22/2021	1,921.25 ◀
Liability Check	4401	01/27/2022	1,921.25
Liability Check	4439	03/01/2022	1,921.25
Liability Check	4463	03/31/2022	1,060.00
Liability Check	4464	03/31/2022	861.25
Liability Check	4483	05/11/2022	1,921.25
Liability Check	4512	05/30/2022	1,921.25
Liability Check	4524	06/27/2022	1,921.25
Dec 22, '21 - Dec 31, 22			13,448.75

Budget Amend. - Item #7

**Board Meeting
July 13, 2022**

Agenda Item # 7

Discuss, consider and take appropriate action if necessary, to approve the **FY22** line-item budget amendments as requested.

Narrative:

The CUWCD Staff requests line-item budget amendments for the purpose of:

1. Paying for legal counsel from Lloyd Gosselink related to general rules and accountability (rule-making changes)
2. Paying consulting fees to Allan R Standen, LLC related to line item 53130.2 (evaluation of rules) for work on management zones/rules presentation at the stakeholder meeting.
3. Internal adjustment moving money received from vendors for FY22 Water Symposium to reflect in Event Cost line item.
4. To pay Bell County 4H Water Ambassador Academy Registrations – as previously agreed to by the Board. (4 Ambassadors from Bell County @ \$250/ea = \$1,000)
5. Consideration of TASK 1 & 2 for FY22 additional project by RWH & AGS related to GAM Run.

This is a simple adjustment between line items.

Vendor	Line Item	Invoice Amount	Available Funds	Amount Requested	New Balance	From	Available Funds	New Balance
Lloyd Gosselink	53703-Rule/Accountabilit	\$8,088.00	\$0.00	\$8,088.00	\$8,088.00	53732-Permit Review-Legal Eval	\$18,454.60	\$10,366.60
Allan Standen	53130.2 General Consulti Evaluation of Rules	\$2,175.00	\$0.00	\$2,175.00	\$2,175.00	53130.1-Gen Consulting-DFC process	\$5,000.00	\$2,825.00
(internal)	53605 Event Cost		-\$4,542.09	\$5,500.00	\$957.91	53603-sponsorship income	\$5,500.00	\$0.00
Bell County 4H	53605 Event Cost	\$1,000.00	\$957.91	\$500.00	\$1,457.91	53620-Ed Outrch - Supplies/Equip	\$3,847.07	\$3,347.07
TASK 1 & 2 - PROPOSED for FY22								
RWH/AGS	53105.4 - GAM Run -	\$24,500.00	\$7,000.00	\$17,500.00	\$24,500.00	50250-Contingency	\$26,026.48	\$8,526.48

Recommendation:

Staff recommends making the line-item budget amendment as requested.