

NOTICE: On Thursday, March 2, 2023, at or before 4:59 p.m., agenda was posted at the front doors of City Hall, on the bulletin board in the lobby of City Hall, and on the City of Bethany website: cityofbethany.org. The City of Bethany encourages participation from all its citizens. If participation at any public meeting is not possible due to a disability, notification to the City Clerk at least 48 hours prior to the scheduled meeting is encouraged to make the necessary accommodations. The City may waive the 48-hour rule if signing is not the necessary accommodation.

BETHANY CITY COUNCIL MEETING

BETHANY CITY HALL

TUESDAY, MARCH 7, 2023

7:30 P.M.

MEMBERS PRESENT:	Nikki Lloyd	Mayor
	Brian Magirowsky	Vice-Mayor
	Steve Palmer	Council Member
	Chris Powell	Council Member
	Marilyn McPhail	Council Member
	Kathy Larsen	Council Member
	Ken Smart	Council Member
	Jeff Knapp	Council Member
	Peter Plank	Council Member

MEMBERS ABSENT: None

OTHERS PRESENT:	Elizabeth Gray	City Manager
	Ray Jones	City Attorney
	Michael Vaughn	City Clerk/Treasurer
	Lesa LaMar	Deputy City Clerk
	Joe Davis	TEIM Design Engineering
	Tom Seymour	Public Utility Superintendent
	J.D. Reid	Chief of Police
	Justin Falter	Police Lieutenant
	Joshua Fields	Scout Troop No. 569
	(See Roster)	

ITEM NO. 1 on the agenda Mayor **CALL TO ORDER.**

Mayor Lloyd called the Bethany City Council meeting to order at 7:30 P.M.

ITEM NO. 2 on the agenda was **INVOCATION AND FLAG SALUTE.**

The Invocation was given by Council Member Plank.

The Flag Salute was conducted by Council Member Knapp.

ITEM NO. 3 on the agenda was **CONSENT DOCKET:**

- A. APPROVAL OF MINUTES FROM THE FEBRUARY 21, 2023, REGULAR MEETING.**
- B. APPROVAL OF CLAIMS: THESE CLAIMS HAVE BEEN FOUND TO BE IN ORDER BY STAFF AND PROPER AS TO FORM AND PROCEDURE AND ARE RECOMMENDED FOR PAYMENT. A COPY OF THE CLAIMS LIST IS INCLUDED IN THE AGENDA PACKET.**

Motion was made by Council Member Palmer, seconded by Council Member Knapp to approve the consent docket. Yes votes: Plank, Palmer, Larsen, Smart, Lloyd, Magirowsky, Powell, Knapp, McPhail. No votes: None. Motion approved.

ITEM NO. 4 on the agenda was **PUBLIC COMMENT - ANY PERSON WISHING TO ADDRESS THE COUNCIL DURING PUBLIC COMMENT SHALL GIVE THEIR NAME, ADDRESS, AND CITY OF RESIDENCE TO THE CITY CLERK FOR THE RECORDS PRIOR TO THE START OF THE MEETING. (PER CHAPTER 30 OF THE BETHANY CODE OF ORDINANCES, THERE IS A FIVE-MINUTE LIMIT, AND NO ACTION OR DISCUSSION SHALL TAKE PLACE. ALL REMARKS SHALL BE ADDRESSED TO THE COUNCIL AS A BODY, AND NOT TO ANY MEMBER THEREOF.)**

None

ITEM NO. 5 on the agenda was **PRESENTATION, DISCUSSION, AND POSSIBLE APPROVAL OF TWO LITTLE LENDING LIBRARY BOXES AS PART OF A SCOUT PROJECT BY JOSHUA FIELDS OF TROOP NO. 569. (KATHY LARSEN, PARK COMMITTEE CHAIR)**

Joshua Fields introduced his Eagle Project to the council. This project will consist of building three lending libraries to be installed in Eldon Lyon, Riverside Neighborhood and Ripper Park. The lending library is a structure where anyone can take a book and either return it or exchange it for a different book. This is all done on the honor system. The Eagle Board of Review will also have to approve this project. Troop No. 569 will assist with building and installation of the project. The project is expected to be completed by the end of May. Joshua will be funding this project personally along with donations.

Motion was made by Vice-Mayor Magirowsky and amended to approval to include all three lending little lending library boxes, seconded by Council Member Knapp. Yes votes: Powell, Palmer, Plank, McPhail, Larsen, Knapp, Lloyd, Magirowsky, Smart. No votes: None. Motion approved.

ITEM NO. 6 on the agenda was **WATER REPORT BY CITY ENGINEERS FROM TEIM DESIGN WITH POSSIBLE DISCUSSION. (ELIZABETH GRAY, CITY MANAGER)**

Joe Davis with TEIM Design Engineering presented the water report which summarized all the information from the last few months. This presentation is included as Exhibit A.

Motion was made by Council Member Palmer, seconded by Council Member Plank to suspend the rules provided in Chapter 30.23 related to the rules of discussion in order to allow the council to talk about this issue. Yes votes: Plank, Lloyd, Knapp, Larsen, McPhail, Magirowsky, Powell, Smart, Palmer. No votes: None. Motion approved.

Palmer noted "point of order" stating that there is no time limitation under Section 30.23 subsection B-5.

Attorney Ray Jones stated that Section 30.23 B-5 reads as follows: 5) When the City Council is in session, or when a member is speaking, or the City Clerk, Manager or Attorney is reading any paper to or speaking to the City Council, no member shall, in any way, disturb the proceedings of the City Council. No member of the City Council shall be permitted to talk upon any one given subject longer than five minutes at any given meeting, except when permission be granted for an extension of time by a two-thirds vote of the members present at the meeting of the Council.

Council Member Palmer wanted to know if part of this project would soften the water. Mr. Davis responded with the softening of water being more of a chemical treatment issue and currently they have been more focused on existing facilities and the source water. Mr. Davis stated that we are cleaning some lines due to iron and manganese in the raw water going to the water treatment plant. It is not in the lines running through town. Council Member Palmer wanted to know if we know where the lead lines are in the city and Mr. Davis stated that is unknown. We have identified those that are most pressing to replace. Mr. Davis assured Council that city staff takes all efforts to make sure with our current treatment process that none of the iron is leaching out into the system. Tom Seymour, Public Utility Superintendent, reassured council of the treatment measures taken to make sure that no iron is leaching into the system. Tom stated, "our tests in the last 12 years have had small amounts of copper but NEVER lead".

Mr. Davis also reported that staff gets information from the people who are doing remediation of the plume at Wiley Post, and we also continue to test the water for TCE to make sure that the plume is not spreading. Council Member Palmer would like to have the reports that are provided by the remediation on the plume published as a matter of record for the public.

This project must be completed within 2 years. Mr. Davis believes the 4.2 MGD

will supply enough water for the city with the exception of line breaks, pumps failing, electrical issues and other unforeseen conditions that might occur. He believes they have identified the best position that the City of Bethany can be in to meet demands.

ITEM NO. 7 on the agenda was **CONSIDERATION AND POSSIBLE APPROVAL OF POLICE DEPARTMENT PURCHASE OF RIFLES FROM BUSHMASTER FIREARMS FOR \$34,997.40. (ELIZABETH GRAY, CITY MANAGER)**

Police Chief Reid stated this will supply 30 rifles with a short barrel and sound suppressors. He explained that in an active shooter event the loud noises from the guns cause confusion. Currently officers are allowed to carry their own rifle. These rifles will eliminate the officers from having to carry their own rifle. We have a government program that has supplied rifles that were made in 1974. These government supplied rifles are very large and very heavy. The lighter weapon would be much better used in an active shooter situation. Every officer completes a 40-hour rifle training course.

Lieutenant Falter spoke to council and confirmed with Council Member McPhail that the price of two of the suppressors could increase. This money will come out of the Drug Seizure Funds.

Motion was made by Vice-Mayor Magirowsky, seconded by Council Member Larsen to approve the purchase of rifles from Bushmaster Firearms for \$34,997.40. Yes votes: Knapp, Plank, Smart, Magirowsky, Lloyd, McPhail, Larsen, Powell, McPhail. No votes: None. Motion approved.

ITEM NO. 8 on the agenda was **CONSIDERATION AND POSSIBLE APPROVAL OF THE PURCHASE OF A USED 2020 DODGE DURANGO PATROL VEHICLE FROM THE KANSAS HIGHWAY PATROL FOR \$29,600.00. (ELIZABETH GRAY, CITY MANAGER)**

City Manager Gray stated that this is to replace a 2010 Crown Victoria. The funds will come from the Impound Fund.

Motion was made by Vice-Mayor Magirowsky, seconded by Council Member Knapp to approve the purchase of a used 2020 Dodge Durango patrol vehicle from the Kansas Highway Patrol for \$29,600.00. Yes votes: Larsen, Knapp, Magirowsky, Powell, McPhail, Smart, Palmer, Lloyd, Plank. No votes: None. Motion approved.

ITEM NO. 9 on the agenda was **CONSIDERATION AND POSSIBLE APPROVAL OF THE PURCHASE OF A USED 2020 DODGE DURANGO COMMAND STAFF VEHICLE FROM THE KANSAS HIGHWAY PATROL FOR \$28,750.00. (ELIZABETH GRAY, CITY MANAGER)**

City Manager Gray stated that this is to replace a 2008 Crown Victoria.

Chief Reid reported their will be no assigned Crown Victoria's to an officer.

Motion was made by Vice-Mayor Magirowsky, seconded by Council Member Knapp to approve the purchase of a used 2020 Dodge Durango from the Kansas Highway Patrol for \$28,750.00. Yes votes: Larsen, Knapp, Magirowsky, Powell, McPhail, Smart, Palmer, Lloyd, Plank. No votes: None. Motion approved.

ITEM NO. 10 on the agenda was **CONSIDERATION AND POSSIBLE APPROVAL OF LUMP SUM PAYMENT TO RETIREE KARL WALL FROM OKMRF RETIREMENT ACCOUNT. (ELIZABETH GRAY, CITY MANAGER)**

Motion was made by Council Member Larsen, seconded by Council Member Palmer to approve lump sum payout to Retiree Karl Wall from OkMRF. Yes votes: Larsen, Knapp, Magirowsky, Powell, McPhail, Smart, Palmer, Lloyd, Plank. No votes: None. Motion approved.

ITEM NO. 11 on the agenda was **PRELIMINARY FY2024 BUDGET PRESENTATION BY MICHAEL VAUGHN, FINANCE DIRECTOR. (ELIZABETH GRAY, CITY MANAGER)**

Finance Director Vaughn presented the budget presentation to council. This will continue to be revised as we progress toward approval of the budget on May 2. There will be a Budget Hearing and Budget Fair in April.

Motion was made by Council Member Palmer, seconded by Council Member McPhail to suspend Section 30.23 for purposes of discussion related to this agenda item. Yes votes: McPhail, Smart, Powell, Larsen, Plank, Palmer, Knapp, Lloyd. No votes: Magirowsky. Motion approved.

Council Member Palmer requested the total amount of employee compensation included in the budget. Mr. Vaughn stated the numbers in the budget today were based on full employment of all departments including standard step raises of 4%. These numbers are preliminary.

Council Member Palmer requested a compensation actually paid report for all department heads. Base pay plus all insurance and benefits.

ITEM NO. 12 on the agenda was **CONSIDERATION AND POSSIBLE APPROVAL OF ORDINANCE NO. 2044, AN ORDINANCE AMENDING SECTION 30.01 (A) (1) OF THE CITY OF BETHANY, OKLAHOMA CODE OF ORDINANCES GOVERNING REGULAR MEETINGS AMENDING THE TIME SUCH MEETINGS MAY BE STARTED. (RAY JONES, CITY ATTORNEY).**

A. PRESENTATION BY STAFF AND/OR INTERESTED PARTY.

Attorney Ray Jones explained that the ordinance is prepared for the possibility of future meetings to be allowed to be moved to as early as 6:00 p.m. This would keep from having to alter the ordinance again. Council approved at the last meeting that the meetings will be moved to begin at 6:30 p.m. The meeting time will be effective April 18th.

B. CONSIDERATION AND POSSIBLE ACTION TO APPROVE OF ORDINANCE NO. 2044, ON READING BY TITLE ONLY.

Motion was made by Council Member Palmer, seconded by Council Member McPhail to approve Ordinance No. 2044 on Reading By Title Only. Yes votes: Knapp, Palmer, Plank, Smart, Magirowsky, Lloyd, McPhail, Larsen, Powell. No votes: None. Motion approved.

C. MOTION TO APPROVE SECTIONS 1-4 OF ORDINANCE NO. 2044.

Motion was made by Council Member Palmer, seconded by Council Member McPhail to approve Sections 1-4 of Ordinance No. 2044. Yes votes: Knapp, Palmer, Plank, Smart, Magirowsky, Lloyd, McPhail, Larsen, Powell. No votes: None. Motion approved.

ITEM NO. 13 on the agenda was APPROVAL OF 2023 SCHEDULE OF MEETINGS AMENDMENT 1 CHANGING THE TIME OF CITY COUNCIL REGULAR MEETINGS TO 6:30 P.M. STARTING WITH THE APRIL 18, 2023, MEETING. (ELIZABETH GRAY, CITY MANAGER)

Motion was made by Council Member McPhail, seconded by Council Member Palmer to move the meeting time of our regularly scheduled meetings to 6:30 p.m. beginning April 18, 2023. Yes votes: Palmer, Powell, Larsen, Knapp, Plank, Smart, Lloyd, Magirowsky, McPhail. No votes: None. Motion approved.

ITEM NO. 14 on the agenda was DISCUSSION AND POSSIBLE ACTION ON APPOINTMENTS TO THE TRAFFIC COMMITTEE. (NIKKI LLOYD, MAYOR)

Council Member Palmer requested to be placed on the Traffic Committee.

Council Member Palmer called "point of order" requesting an answer for why he was removed from the Traffic Committee.

Attorney Jones stated that the Charter provides that the council is empowered to appoint its subordinates. With two standing committee's it is Attorney Jones opinion that the appointments have to be approved by council. He also sees no reason in charter or ordinance why all nominations cannot be made in one motion.

Council Member Palmer requests to have each one voted individually and does not believe she can make the motion of all four in one vote and noted a “point of order” had still not been addressed. He believes that she is intentionally trying to eliminate one member of the Traffic Committee. Attorney Jones gave the definition of a “point of order” as a question to be presented in how to procedurally go through with respect to the city council. Council Member Palmer claims that the “point of order” is that Mayor Lloyd has nominated four and there is no provision in the charter or the ordinance that says she can do that.

Attorney Jones opinion is that the charter or ordinances does not set forth any procedures on how, who or how many appointments can be nominated for the position. The charter says that the council can appoint or remove members of the subcommittee and the ordinance says that there are two standing committees. Those are the rules in place. Without any structure there is nothing to say that the Mayor’s request for nomination is inappropriate.

Motion was made by Mayor Lloyd, seconded by Vice-Mayor Magirowsky to nominate Council Members Plank, Smart, McPhail and Magirowsky to the Traffic Committee. Yes votes: Plank, Larsen, Lloyd, Magirowsky, Smart, Knapp. No votes: Palmer, McPhail, Powell. Motion approved.

ITEM NO. 15 on the agenda was **DISCUSSION AND POSSIBLE ACTION ON APPOINTMENTS TO THE PARKS COMMITTEE. (NIKKI LLOYD, MAYOR)**

Motion was made by Mayor Lloyd, seconded by Vice-Mayor Magirowsky to nominate the appointments of Powell, Palmer, Larsen, and Knapp to the Park Committee. Yes votes: Plank, Larsen, Knapp, Lloyd, Magirowsky, Smart. No votes: Powell, Palmer, McPhail. Motion approved.

ITEM NO. 16 on the agenda was **MAYOR’S ANNOUNCEMENT OF REAPPOINTMENTS TO THE TIF COMMITTEE. NO ACTION TAKEN. (NIKKI LLOYD, MAYOR)**

Mayor Lloyd appointed Smart, Larsen and Magirowsky to the TIF Committee.

Council Member Palmer called for “point of order” and would like to know if the TIF Committee appointments have to be voted on. Attorney Jones stated that by the ordinance the Mayor appoints the TIF Committee.

ITEM NO. 17 on the agenda was **DISCUSSION, CONSIDERATION, AND POSSIBLE ACTION REGARDING REPEAL OF OR AMENDMENT TO ORDINANCE 31.17 COMPENSATION FOR MAYOR AND COUNCIL MEMBERS. (MARILYN MCPHAIL, COUNCIL MEMBER)**

that are currently elected. Attorney Jones agrees that if passed this will only apply to future council members and be effective at the next election.

Council Member McPhail researched other cities on their compensation. She feels that the council should not receive pay. There was much discussion on this matter. Council Member Knapp made the point that possibly younger people or future council members on fixed income could use the money to compensate for fuel and expenses of being on the council and training. Council Member Powell believes it is important that the council be paid and that they are the employee of the constituents. Council Member Smart added that if the money is not taken then it would return to the general fund and you will not control where it goes however, now you can donate or help however or whomever you wish.

Council Member McPhail wanted the 24,000.00 earmarked for a specific cause and not just be placed in the city general fund.

Attorney Jones stated that if the ordinance is amended today with this vote that by charter it cannot take effect during the tenure of any of the standing council members. This will take effect after the next election for the newly elected.

Motion was made by Mayor Lloyd, seconded by Council Member Larsen to amend the ordinance to include an opt out option for any council member that does not wish to collect the designated stipend. Yes votes: Plank, Lloyd, Magirowsky, Palmer, Smart, Knapp. No votes: Powell, McPhail, Larsen. Motion approved.

ITEM NO. 18 on the agenda was **BUSINESS (AS DEFINED BY THE OKLAHOMA OPEN MEETING ACT § 311 (A) (9) AS "MATTERS NOT KNOWN ABOUT OR WHICH COULD NOT HAVE REASONABLY BEEN FORESEEN PRIOR TO THE TIME OF POSTING THE AGENDA")**.

None

ITEM NO. 19 on the agenda was **CITY ATTORNEY'S REPORT**.

McAfee & Taft will be attending the March 21 meeting to discuss the settlements for the Opioid case.

ITEM NO. 20 on the agenda was **CITY MANAGER'S REPORT**.

City Manager Gray reported the following:

Bulk trash pickup began March 6th on the north side of town.
when city offices are not open payments can be made by regular mail,
cash or check at US payment kiosks in stores. Kiosk 3 locations include 7

Eleven's at 3701 N Rockwell, 1628 N Rockwell, 7959 NW 23rd St, 5100 N MacArthur and Cash Saver at 7101 NW 23rd St, or you can pay online.

Saturday, April 1st is the annual Rain Barrel Sale. Order your rain barrel online before March 19th.

April 7th the city will be closed. Alternate trash day is April 5th.

April 19th the Fire Department will be hosting Safe Kids Oklahoma for a car seat safety check and installation course.

ITEM NO. 21 on the agenda was **COUNCIL MEMBERS ANNOUNCEMENTS, COMMENTS, AND PROPOSALS.**

Each Council Member was given the opportunity to comment.

ITEM NO. 22 on the agenda was **ADJOURN UNTIL MARCH 21, 2023.**

Mayor Lloyd adjourned the Bethany City Council meeting at 9:24 P.M.

MAYOR

CITY CLERK



CITY OF BETHANY OKLAHOMA



WATER PRESENTATION

GARBER-WELLINGTON WELL LOCATIONS

CITY OF BETHANY





- 1979 Cost Comparison of Garber & Terrace Supplies Study
- 1981 Garber Well #1
- 1987 Garber Wells #2 & #3
- 1991 OK Dept of Health directed Bethany to take Garber Wells Offline

WATER WELL LOCATIONS



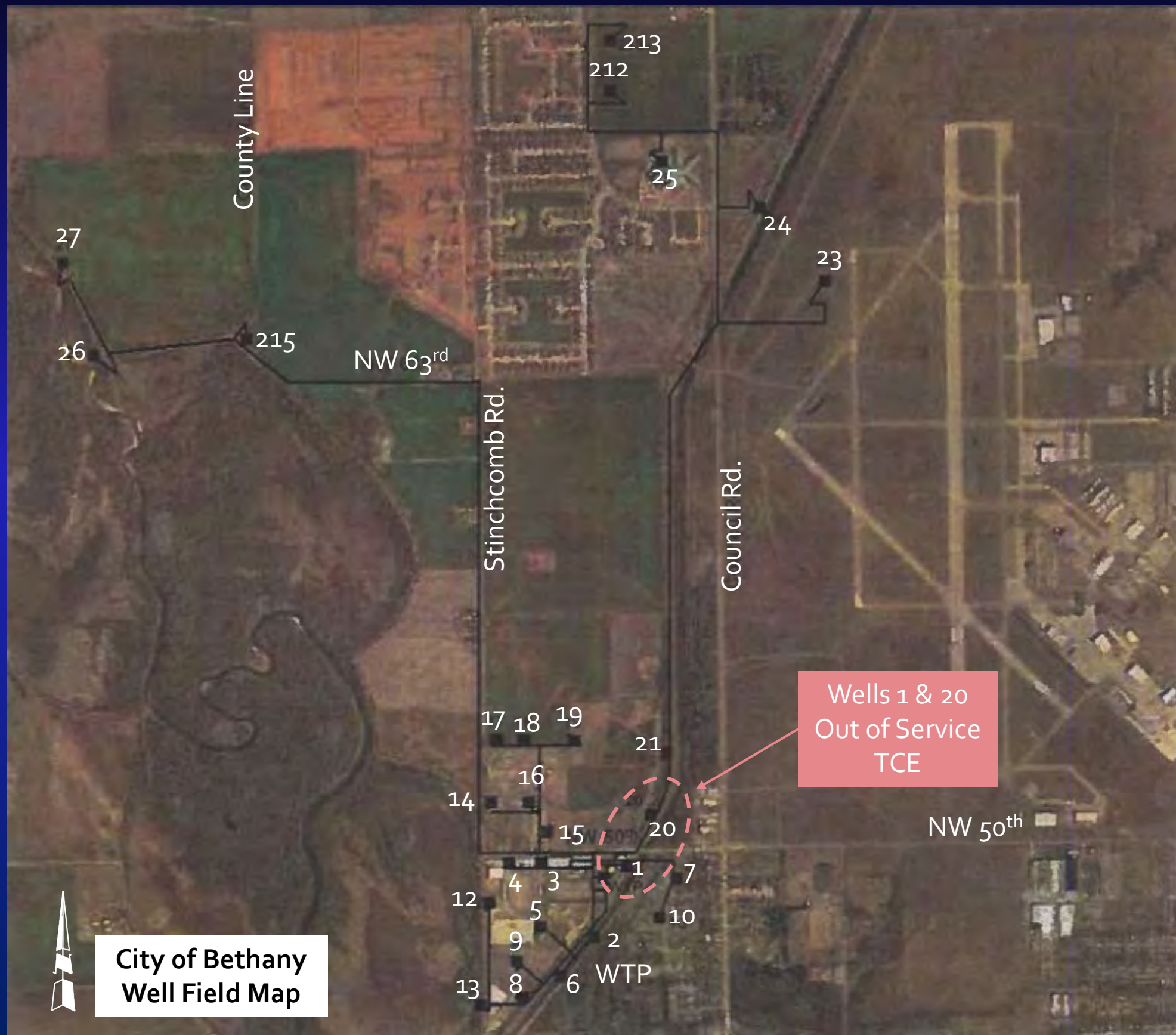
BARRIER WELLS



City of Bethany
Well Field Map



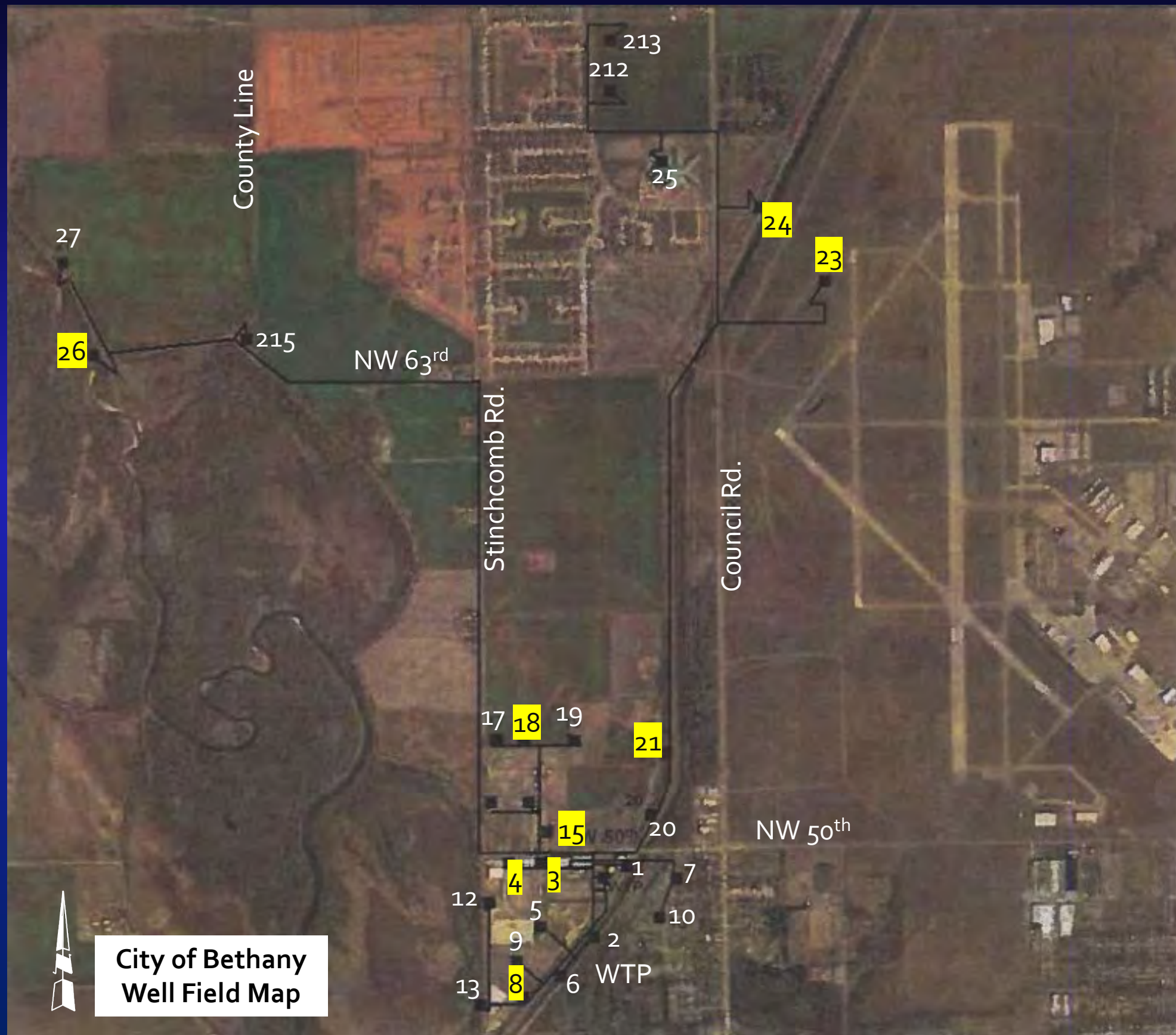
WELL TCE CONTAMINATION



City of Bethany
Well Field Map



ADDITIONAL WELLS OUT OF SERVICE



NORTH CANADIAN ALLUVIUM & TERRACE AQUIFER WELL FIELD AGE

CITY OF BETHANY



Well Field Age	Percent
> 70 years	30%
60 years < WFA < 70 years	4%
50 years < WFA < 60 years	26%
40 years < WFA < 50 years	18%
30 years < WFA < 40 years	0%
20 years < WFA < 30 years	4%
10 years < WFA < 20 years	0%
0 years < WFA < 10 years	18%

Note: 60% wells older than 50 years



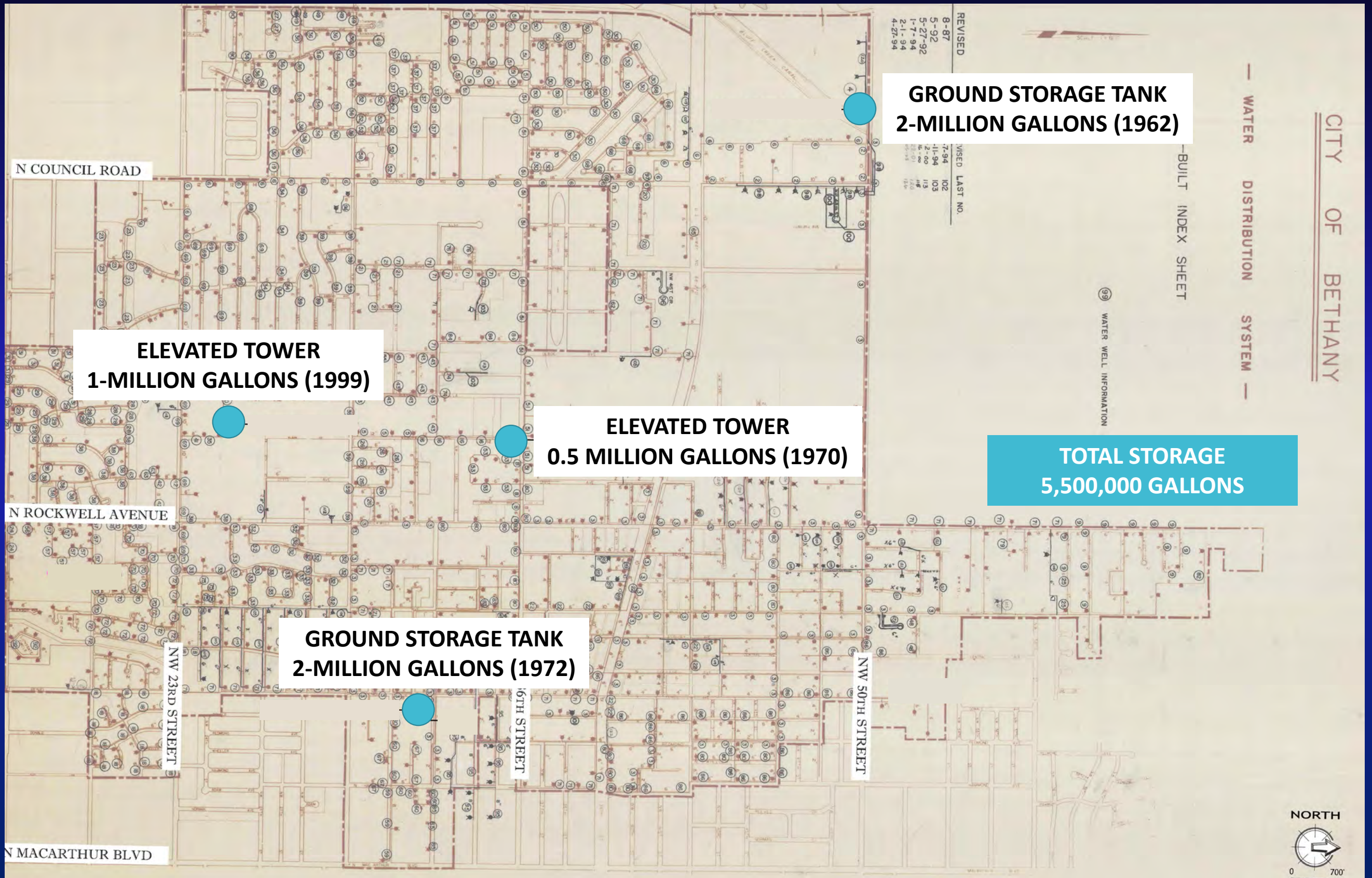
WATER TREATMENT PLANT





- Water Treatment Plant constructed between 2004 and 2006.
- Design capacity 8.4 million gallons per day or 4.2 million gallons per day for each process train.
- Average daily flow is approximately 1.8 million gallons per day (October through May).
- Average daily flow is 2.2 to 2.6 million gallons per day (June through September).
- Water Treatment Plant peak processing flow in summer of 2022 was 2.6 million gallons per day.
- Water Treatment Plant peak processing flow in summer of 2012 was 4.1 million gallons per day.
- One process train of 4.2 million gallons per day can treat anticipated water demand.

STORAGE FACILITIES



STORAGE FACILITIES



STORAGE CAPACITY	LOCATION	BUILT	INSPECTION	MAINTENANCE NEEDS	TANK CONDITION
2-MILLION GALLONS	GROUND @ WTP	1962	2-YEARS AGO	PAINT TANK & NEW INSIDE LADDER	GOOD CONDITION
2-MILLION GALLONS	GROUND @ NW 32 ND ST. & PENIEL AVE.	1972	2-YEARS AGO	REHABILITATE & PAINT TANK	GOOD CONDITION
500,000 GALLONS	ELEVATED @ NW36 TH ST. & WILBURN AVE.	1970	SUMMER 2021	PAINT TANK	GOOD CONDITION
1-MILLION GALLONS	ELEVATED @ NW 25 TH ST. & WILBURN AVE.	1999	SUMMER 2021	PAINT TANK	GOOD CONDITION

- Total storage equals 5,500,000 gallons. Provides 3-days of storage for normal conditions and 1 ¾ days for peak conditions.

PUMPING STATIONS





- **Water Treatment Plant**

- ❖ Three (3) high service 300 H.P. motor and pumps (for distribution system).
- ❖ Three (3) low service 100 H.P. motor and pumps (for ground storage at water treatment plant and distribution system). Low service pump(s) feed the high service pump(s).



- ❖ One (1) filter backwash 100 H.P. motor and pump. Current back-up will use one (1) high service 300 H.P. motor and pump.

PUMPING STATIONS



- **NW 32nd Street and Peniel Avenue**
 - ❖ Constructed in 1972
 - ❖ One (1) 150 H.P. motor and pump, there is no back-up pump. Pump capacity is 1.8 million gallons per day.
 - ❖ OG&E provides primary power. Back-up power is a diesel generator and a 225 H.P. Chrysler Engine that can pump 1.1 million gallons per day.



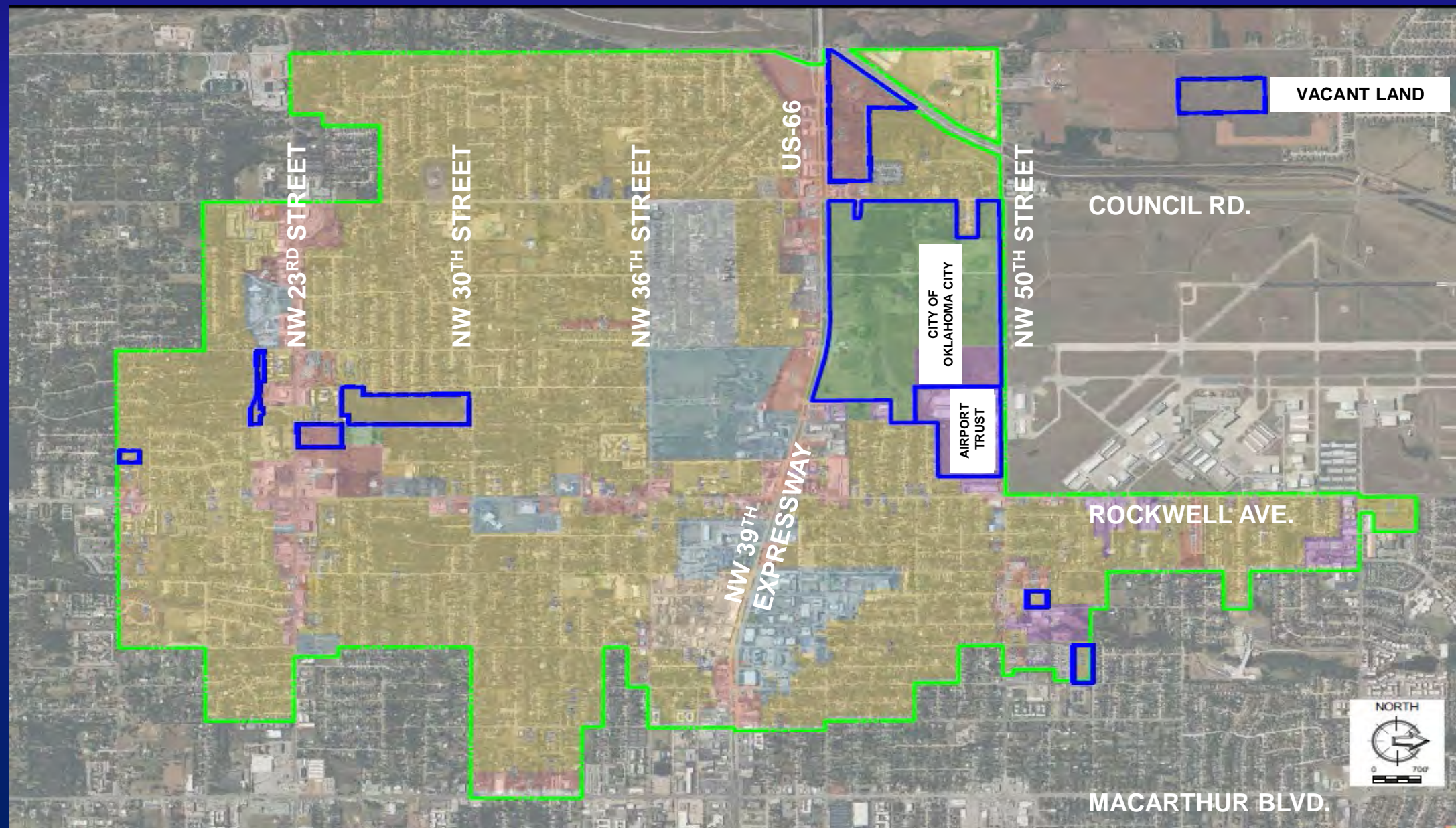


- **WATER TREATMENT PLANT**
 - ❖ New software and hardware for the supervisory control and data acquisition system (SCADA)
 - ❖ New communication wiring between the lime silo
- **STORAGE FACILITIES**
 - ❖ The two (2) elevated storage tanks - paint
 - ❖ The two (2) ground storage tanks - paint
 - ❖ WTP ground storage – new access ladder
 - ❖ NW 32nd Street and Peniel Avenue ground storage - roof repair
- **PUMPING STATION – NW 32ND STREET AND PENIEL AVENUE**
 - ❖ Replace existing pump base (interim)
 - ❖ Release seal on top of the pump in the base that holds pumps (leaks 1/2 gallon per minute) (interim)
 - ❖ NW 32nd Street and Peniel Avenue pump station needs an additional pump and motor for redundancy. Requires a new pump building

POPULATION TRENDS



- Past 40-years population varied from 22,000 to 20,300
- Current census is 20,800
- Existing vacant land and zoning, if developed would add 107,000 gallons per day



FUTURE WATER NEEDS

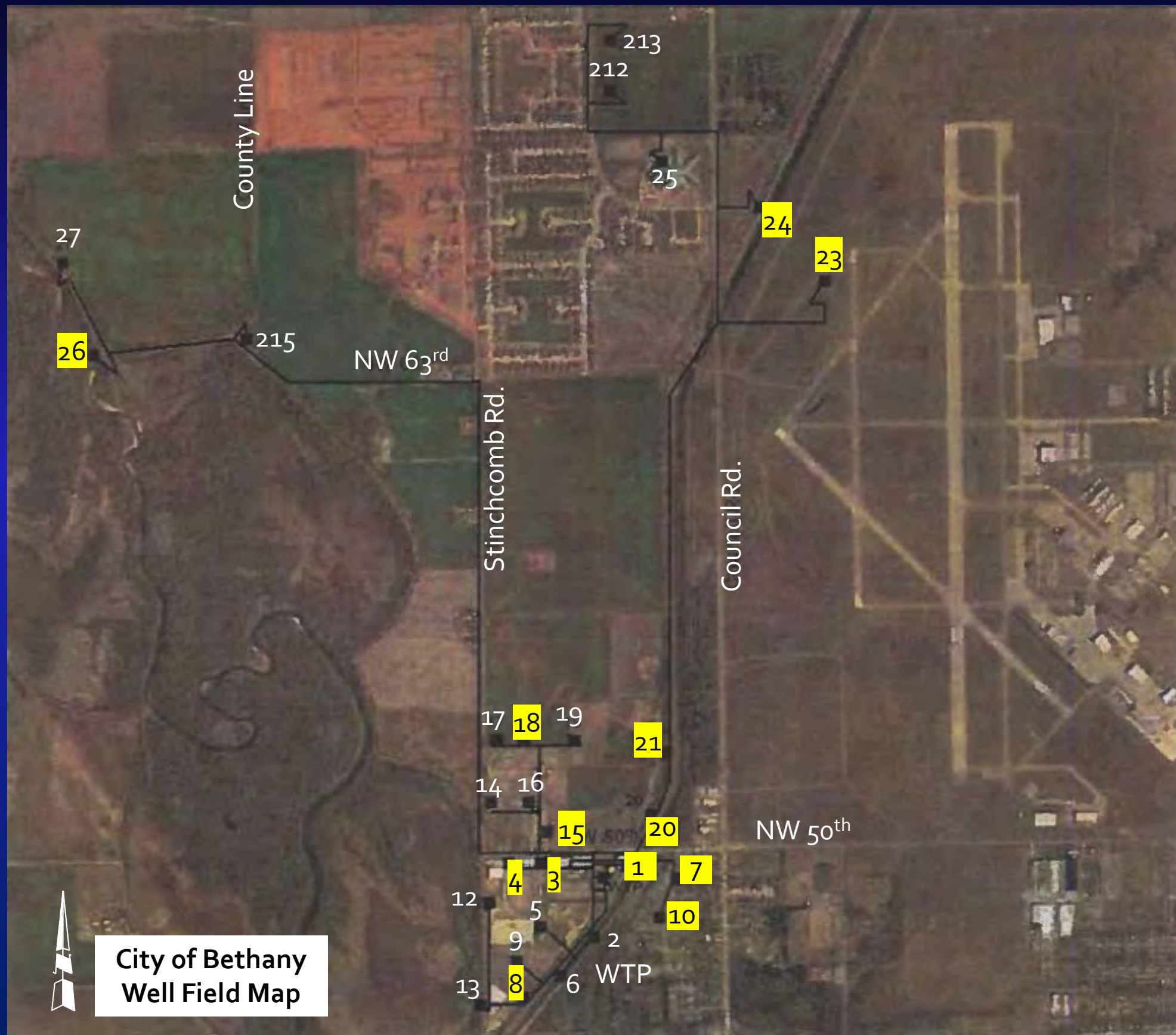


- Average Daily Demand Plus Build Out 2.3 MGD
- Peak Demand 2016 – 2022 2.95 MGD
- Highest Peak Demand 2012 4.1 MGD
- Design Production Goal 4.2 MGD

NORTH CANADIAN ALLUVIUM & TERRACE AQUIFER



 Out of Service



NORTH CANADIAN ALLUVIUM & TERRACE AQUIFER IMPROVEMENTS

CITY OF BETHANY



WELLS

Redrill Out of Service Wells 8, 18, 26

Average Age of Well 51 years

Redrill Low Production/Poor Condition Wells 17, 27

Average Age of Well 49 years

Rehabilitate Wells 2, 5, 9, 15, 16, 25, 212, 213

Average Age of Well 60 years

Redrill/Rehab Wells Produce Additional 1.4 MGD

MISCELLANEOUS WELL FIELD IMPROVEMENTS

- Well Field Transmission Lines
- Well Houses and Electrical
- SCADA
- Security Fence

COST OF NCA VS. GWA OVER 10 YEARS



North Canadian Aquifer (NCA)

- Cost of North Canadian Aquifer (NCA) wellfield improvements is \$3,656,465 to produce 1.4 mgd
- Cost of Chemicals for additional 1.4 mgd/yr. is \$306,600
- Total 10-year cost for NCA wellfield to produce 1.0 mgd

$$\frac{\$3,656,465 + \$306,600 (10 \text{ years})}{1.4 \text{ mgd}} = \$4,801,760/\text{mgd}$$

Garber Wellington Aquifer (GWA)

- Cost for Garber Wellington Aquifer (GWA) wellfield improvements is \$3,300,000 to produce 1.08 mgd
- Cost of yearly Arsenic Media Filter Replacement is \$300,000
- Total 10-year cost for GWA wellfield to produce 1.0 mgd

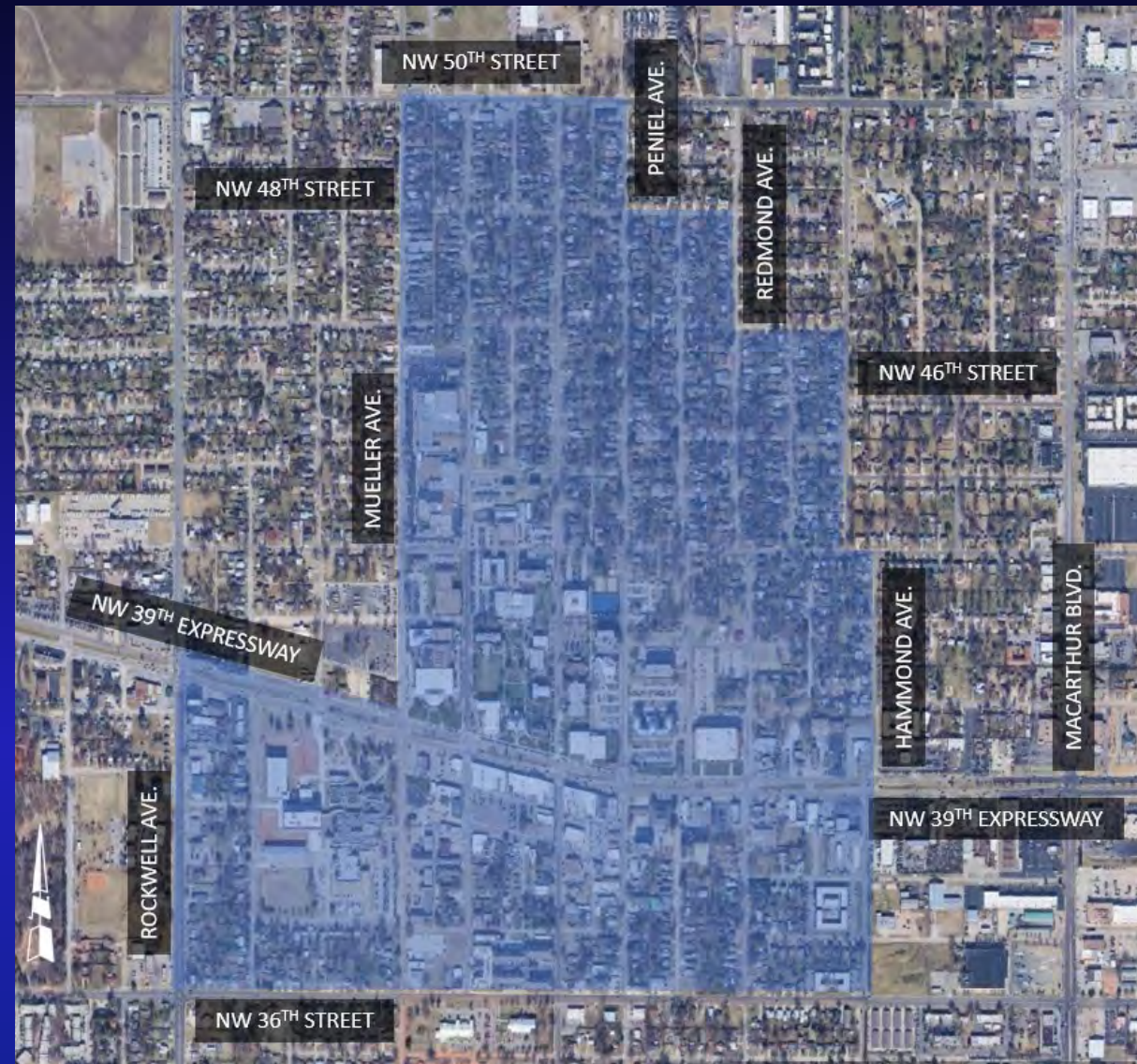
$$\frac{\$3,300,000 + \$300,000 (10 \text{ years})}{1.08 \text{ mgd}} = \$5,833,333/\text{mgd}$$

The cost to produce 1 mgd of NCA water is 18% less than 1 mgd of GWA water



- Resolution No. 1657, Bethany requested ARPA funds for well field improvements
- Oklahoma Water Resources Board notified Bethany of state ARPA funding 11/22
- \$4,600,000 Grant

AMI WATER METERS & LEAD SERVICE LINES



- ARPA Grant ARP-23-0069-G is a matching \$1,500,000 grant.
- Figure shown above is an area of probable lead service line locations due to the years these lines were installed.
- Matching grant ARP-23-0069-G with \$1,500,000 in City funds would provide for the installation of approximately 1,800 Advanced Metering Infrastructure Water Meters and replacement of the attached lead service lines in the area shown in figure above.

LONG RANGE CAPITAL IMPROVEMENTS PROGRAM

CITY OF BETHANY



- Prioritize Needs with Staff
- Develop Schedule
- Identify Grants
 - CDBG
 - US Bureau of Reclamation

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BETHANY PUBLIC WORKS AUTHORITY MEETING

BETHANY CITY HALL

TUESDAY, MARCH 7, 2023

7:30 P.M.

MEMBERS PRESENT:	Nikki Lloyd	Chairman
	Brian Magirowsky	Vice-Chairman
	Steve Palmer	Trustee
	Chris Powell	Trustee
	Marilyn McPhail	Trustee
	Kathy Larsen	Trustee
	Jeff Knapp	Trustee
	Peter Plank	Trustee
	Ken Smart	Trustee
MEMBERS ABSENT:	None	
OTHERS PRESENT:	Elizabeth Gray	City Manager
	Ray Jones	City Attorney
	Michael Vaughn	City Clerk/Treasurer
	Lesa LaMar	Deputy City Clerk
	Joe Davis	TEIM Design Engineering
	Tom Seymour	Public Utility Superintendent
	J.D. Reid	Chief of Police
	Justin Falter	Police Lieutenant
	Joshua Fields	Scout Troop No. 569
	(See Roster)	

Mayor Lloyd called the Bethany City Council meeting to order at 9:24 P.M.

ITEM NO. 1 on the agenda was **CONSENT DOCKET:**

A. APPROVAL OF MINUTES FROM THE FEBRUARY 21, 2023 REGULAR MEETING.

B. APPROVAL OF CLAIMS: THESE CLAIMS HAVE BEEN FOUND TO BE IN ORDER BY STAFF AND PROPER AS TO FORM AND PROCEDURE AND ARE RECOMMENDED FOR PAYMENT. A COPY OF THE CLAIMS LIST IS INCLUDED IN THE AGENDA PACKET.

Motion was made by Trustee Palmer, seconded by Vice-Chairman Magirowsky to approve the Consent Docket. Yes Votes: Plank, Larsen, Magirowsky, Powell, Smart, Palmer, Lloyd, McPhail, Knapp. No Votes: None. Motion passed.

ITEM NO. 2 on the agenda was APPROVAL OF 2023 SCHEDULE OF MEETINGS AMENDMENT 1 CHANGING THE TIME OF BETHANY PUBLIC WORKS AUTHORITY REGULAR MEETINGS TO 6:30 P.M. STARTING WITH THE APRIL 18, 2023, MEETING. (ELIZABETH GRAY, CITY MANAGER)

Motion was made by Trustee Palmer, seconded by Trustee Smart to move the meeting time of our regularly scheduled meetings to 6:30 p.m. beginning April 18, 2023. Yes votes: Palmer, Powell, Larsen, Knapp, Plank, Smart, Lloyd, Magirowsky, McPhail. No votes: None. Motion approved.

ITEM NO. 3 on the agenda was NEW BUSINESS (AS DEFINED BY THE OKLAHOMA OPEN MEETING ACT § 311 (A) (9) AS "MATTERS NOT KNOWN ABOUT OR WHICH COULD NOT HAVE REASONABLY BEEN FORESEEN PRIOR TO THE TIME OF POSTING THE AGENDA").

None

ITEM NO. 4 on the agenda was ADJOURN UNTIL MARCH 21, 2023.

Chairman Lloyd adjourned the Bethany Public Works meeting at 9:25 P.M. until March 21, 2023.

CHAIRMAN

SECRETARY

NOTICE: On Thursday, March 2, 2023, at or before 4:59 p.m., agenda was posted at the front doors of City Hall, on the bulletin board in the lobby of City Hall, and on the City of Bethany website: cityofbethany.org. The City of Bethany encourages participation from all its citizens. If participation at any public meeting is not possible due to a disability, notification to the City Clerk at least 48 hours prior to the scheduled meeting is encouraged to make the necessary accommodations. The City may waive the 48-hour rule if signing is not the necessary accommodation.

BETHANY HOSPITAL TRUST MEETING

BETHANY CITY HALL

TUESDAY, MARCH 7, 2023

7:30 P.M.

MEMBERS PRESENT:	Nikki Lloyd	Chairman
	Brian Magirowsky	Vice-Chairman
	Steve Palmer	Trustee
	Chris Powell	Trustee
	Marilyn McPhail	Trustee
	Kathy Larsen	Trustee
	Jeff Knapp	Trustee
	Peter Plank	Trustee
	Ken Smart	Trustee
MEMBERS ABSENT:	None	
OTHERS PRESENT:	Elizabeth Gray	City Manager
	Ray Jones	City Attorney
	Michael Vaughn	City Clerk/Treasurer
	Lesa LaMar	Deputy City Clerk
	Joe Davis	TEIM Design Engineering
	Tom Seymour	Public Utility Superintendent
	J.D. Reid	Chief of Police
	Justin Falter	Police Lieutenant
	Joshua Fields	Scout Troop No. 569
	(See Roster)	

Chairman Lloyd called the Bethany Hospital Trust meeting to order at 9:25 P.M.

ITEM NO. 1 on the agenda was **CONSENT DOCKET:**

A. APPROVAL OF MINUTES FROM THE FEBRUARY 21, 2023 REGULAR MEETING.

B. APPROVAL OF CLAIMS: THESE CLAIMS HAVE BEEN FOUND TO BE IN ORDER BY STAFF AND PROPER AS TO FORM AND PROCEDURE AND ARE RECOMMENDED FOR PAYMENT. A COPY OF THE CLAIMS LIST IS INCLUDED IN THE AGENDA PACKET.

Motion was made by Trustee Palmer, seconded by Vice-Chairman Magirowsky, to approve the Consent Docket. Yes Votes: Magirowsky, Plank, Smart, Larsen, Powell, Lloyd, McPhail, Knapp, Palmer. No votes: None. Motion passed.

ITEM NO. 2 on the agenda was APPROVAL OF 2023 SCHEDULE OF MEETINGS AMENDMENT 1 CHANGING THE TIME OF BETHANY HOSPITAL TRUST REGULAR MEETINGS TO 6:30 P.M. STARTING WITH THE APRIL 18, 2023, MEETING. (ELIZABETH GRAY, CITY MANAGER)

Motion was made by Trustee Palmer, seconded by Trustee Smart to move the meeting time of our regularly scheduled meetings to 6:30 p.m. beginning April 18, 2023. Yes votes: Palmer, Powell, Larsen, Knapp, Plank, Smart, Lloyd, Magirowsky, McPhail. No votes: None. Motion approved.

ITEM NO. 3 on the agenda was NEW BUSINESS (AS DEFINED BY THE OKLAHOMA OPEN MEETING ACT § 311 (A) (9) AS "MATTERS NOT KNOWN ABOUT OR WHICH COULD NOT HAVE REASONABLY BEEN FORESEEN PRIOR TO THE TIME OF POSTING THE AGENDA").

None

ITEM NO. 4 on the agenda was ADJOURN UNTIL MARCH 21, 2023.

Chairman Lloyd adjourned the Bethany Hospital Trust meeting at 9:26 P.M. until March 21, 2023.

CHAIRMAN

SECRETARY

NOTICE: On Thursday, March 2, 2023, at or before 4:59 p.m., agenda was posted at the front doors of City Hall, on the bulletin board in the lobby of City Hall, and on the City of Bethany website: cityofbethany.org. The City of Bethany encourages participation from all its citizens. If participation at any public meeting is not possible due to a disability, notification to the City Clerk at least 48 hours prior to the scheduled meeting is encouraged to make the necessary accommodations. The City may waive the 48-hour rule if signing is not the necessary accommodation.

BETHANY DEVELOPMENT AUTHORITY

BETHANY CITY HALL

TUESDAY, MARCH 7, 2023

7:30 P.M.

MEMBERS PRESENT:	Nikki Lloyd	Chairman
	Brian Magirowsky	Vice-Chairman
	Steve Palmer	Trustee
	Chris Powell	Trustee
	Marilyn McPhail	Trustee
	Kathy Larsen	Trustee
	Jeff Knapp	Trustee
	Peter Plank	Trustee
	Ken Smart	Trustee

MEMBERS ABSENT: None

OTHERS PRESENT:	Elizabeth Gray	City Manager
	Ray Jones	City Attorney
	Michael Vaughn	City Clerk/Treasurer
	Lesa LaMar	Deputy City Clerk
	Joe Davis	TEIM Design Engineering
	Tom Seymour	Public Utility Superintendent
	J.D. Reid	Chief of Police
	Justin Falter	Police Lieutenant
	Joshua Fields	Scout Troop No. 569
	(See Roster)	

Chairman Lloyd called the Bethany Development Authority meeting to order at 9:26 P.M.

ITEM NO. 1 on the agenda was **CONSENT DOCKET:**

A. APPROVAL OF MINUTES FROM THE FEBRUARY 21, 2023 REGULAR MEETING.

B. APPROVAL OF CLAIMS: THESE CLAIMS HAVE BEEN FOUND TO BE IN ORDER BY STAFF AND PROPER AS TO FORM AND PROCEDURE AND ARE RECOMMENDED FOR PAYMENT. A COPY OF THE CLAIMS LIST IS INCLUDED IN THE AGENDA PACKET.

Motion was made by Trustee Palmer, seconded by Vice-Chairman Magirowsky to approve the Consent Docket. Yes votes: Knapp, Larsen, Palmer, Lloyd, Smart, Plank, McPhail, Powell, Magirowsky. No votes: None. Motion passed.

ITEM NO. 2 on the agenda was APPROVAL OF 2023 SCHEDULE OF MEETINGS AMENDMENT 1 CHANGING THE TIME OF BETHANY DEVELOPMENT AUTHORITY REGULAR MEETINGS TO 6:30 P.M. STARTING WITH THE APRIL 18, 2023, MEETING. (ELIZABETH GRAY, CITY MANAGER)

Motion was made by Trustee Palmer, seconded by Trustee Smart to move the meeting time of our regularly scheduled meetings to 6:30 p.m. beginning April 18, 2023. Yes votes: Palmer, Powell, Larsen, Knapp, Plank, Smart, Lloyd, Magirowsky, McPhail. No votes: None. Motion approved.

ITEM NO. 3 on the agenda was NEW BUSINESS (AS DEFINED BY THE OKLAHOMA OPEN MEETING ACT § 311 (A) (9) AS "MATTERS NOT KNOWN ABOUT OR WHICH COULD NOT HAVE REASONABLY BEEN FORESEEN PRIOR TO THE TIME OF POSTING THE AGENDA").

None

ITEM NO. 4 on the agenda was ADJOURN UNTIL MARCH 21, 2023.

Chairman Lloyd adjourned the Bethany Development Authority meeting at 9:27 P.M. until March 21, 2023.

CHAIRMAN

SECRETARY