



Lindon City Council Staff Report

Prepared by Lindon City
Administration

November 4, 2024

Notice of Meeting of the Lindon City Council



The Lindon City Council will hold a meeting at **5:15pm on Monday, November 4, 2024** in the Lindon City Center Council Chambers, 100 North State Street, Lindon, Utah. Meetings are typically broadcast live at www.youtube.com/user/LindonCity. The agenda will consist of the following:

Scan or click here for link to download agenda & staff report materials:



REGULAR SESSION – 5:15 P.M. - Conducting: Carolyn Lundberg, Mayor
Invocation: Steve Stewart, Councilmember
Pledge of Allegiance: By invitation

- 1. Call to Order / Roll Call**
- 2. Presentations and Announcements:**
 - a) Employee Recognition Award: Heath Peters, Streets Lead
 - b) Presentation of Sergeant badge to Sgt Jeremy Christensen
 - c) Comments / Announcements from Mayor and Council members.
- 3. Open Session for Public Comment** *(For items not listed on the agenda)*
- 4. Council Reports**
- 5. Administrator's Report**
- 6. Approval of Minutes** — The minutes of City Council meeting from October 21, 2024.
- 7. Consent Agenda** — *(Items do not require public comment or discussion and can all be approved by a single motion. The following consent agenda was presented for approval:*
 - a) *There were no consent agenda items*
- 8. Presentation: Public Works, Infiltration Elimination Study & Lead Service Line Inventory.**
 Juan Garrido, Lindon City Public Works Director, will present information about the Infiltration Elimination Study and the Lead Service Line Inventory.
- 9. Review & Action: 4-way stop proposed at 200 East Center Street.** The Council will review and consider a proposal by the City Engineers to install a permanent 4-way stop at 200 E. Center Street.
- 10. Closed Session -** The City Council will discuss potential purchase or sale of real property and pending or possible litigation per Utah Code 52-4-205(1)(e) & 52-4-205(1)(c). This session is closed to the general public.

Adjourn

All or a portion of this meeting may be held electronically to allow a council member to participate by video conference or teleconference. Staff Reports and application materials for the agenda items above are available for review at the Lindon City Offices, located at 100 N. State Street, Lindon, UT. For specific questions on agenda items our staff may be contacted directly at (801)785-5043. City Codes and ordinances are available on the City web site found at www.lindon.gov. The City of Lindon, in compliance with the Americans with Disabilities Act, provides accommodations and auxiliary communicative aids and services for all those citizens in need of assistance. Persons requesting these accommodations for city-sponsored public meetings, services programs or events should call Britni Laidler, City Recorder at 801-785-5043, giving at least 24 hours-notice.

CERTIFICATE OF POSTING:

I certify that the above notice and agenda was posted in six public places within the Lindon City limits and on the State (<http://pmn.utah.gov>) and City (www.lindon.gov) websites.

Posted by: /s/ **Britni Laidler, Lindon City Recorder**

Date: **October 30, 2024; Time: 4:00 p.m.**; Place: Lindon City Center, Lindon Police Dept., Lindon Community Development, Lindon Public Works, Lindon Community Center, Lindon Justice Court

Meetings are typically broadcast live at www.youtube.com/user/LindonCity

REGULAR SESSION – 5:15 P.M. - Conducting: Carolyn O. Lundberg, Mayor

Invocation: Steve Stewart, Councilmember

Pledge: By invitation

Item 1 – Call to Order / Roll Call

November 4, 2024 Lindon City Council meeting.

Carolyn Lundberg
Van Broderick
Cole Hooley
Jake Hoyt
Lincoln Jacobs
Steve Stewart

Item 2 – Presentations and Announcements

- a) Employee Recognition Award: Heath Peters, Streets Lead
- b) Presentation of Sergeant badge to Sgt Jeremy Christensen
- c) Comments / Announcements from Mayor and Council members.

Item 3 – Open Session for Public Comment *(For items not on the agenda)*

Item 4 - COUNCIL REPORTS:

(20 minutes)

- A) MAG/MPO, COG, UIA, Utah Lake Commission, ULCT, Youth Council, Public Relations (media)
- B) Public Works/Eng., Irrigation Co. Representative, Cemetery, Facilities/Building
- C) CTC, Healthy Utah, 2024 Centennial Celebration, Historical Commission, Tree Board
- D) Police/Fire/EMS, CERT, Economic Dev., Lindon Days, Utah League of Cities & Towns Alternate
- E) Transfer Station Board, Planning Commission, Community Development/General Plan, Parks & Trails
- F) Youth Council (Lead Advisor), Econ. Dev, PG/Lindon Chamber of Comm., Senior Center, Edu. grants

- Carolyn Lundberg
- Van Broderick
- Cole Hooley
- Jake Hoyt
- Lincoln Jacobs
- Steve Stewart

Item 5 - ADMINISTRATOR'S REPORT

(10 minutes)

Misc. Updates:

- Next regular meetings: Monday November 18th, December 2nd @ 7:00PM (following tree lighting)
- Planning Dept Photo Contest: Accepting submissions until OCT 31 Send all submissions to planningdept@lindoncity.org
- City-wide fall cleanup w/dumpsters around town: November 9th – 18th
- Fall leaf pickup: All month of November. Bags must be placed at the curb to be picked up.
- December 2nd, 6:00pm. Tree Lighting Ceremony at Community Center
- Dec 19th, Noon - employee Christmas party lunch at Community Center
- Misc. Items.

Item 6 – Approval of Minutes

- Review and approval of City Council minutes: **October 21, 2024**

The Lindon City Council regularly scheduled meeting on **Monday, October 21, 2024, at 5:15 pm** in the Lindon City Center, City Council Chambers, 100 North State Street, Lindon, Utah.

REGULAR SESSION – 5:15 P.M.

Conducting: Carolyn Lundberg, Mayor
 Invocation: Van Broderick, Councilmember
 Pledge of Allegiance: Steve Steward, Councilmember

PRESENT

Carolyn Lundberg, Mayor
 Van Broderick, Councilmember
 Jake Hoyt, Councilmember
 Cole Hooley, Councilmember
 Lincoln Jacobs, Councilmember
 Steve Stewart, Councilmember
 Adam Cowie, City Administrator
 Juan Garrido, Public Works Director
 Kristen Aaron, Finance Director
 Britni Laidler, City Recorder

EXCUSED

Brian Haws, City Attorney

1. Call to Order/Roll Call – The meeting was called to order at 5:15 p.m.

2. Presentations and Announcements:

a) Mayor Lundberg wanted to take a moment to voice her condolences to the family of recent City Council member Mike Vanchiere. She then voiced her appreciation for all the years of service he gave and closed by stating he made everyone around him feel like a friend. Councilmember Broderick shared a story and voiced his love for Mike stating that he was a wonderful man. Councilmember Jacobs stated that at the recent North Pointe Solid Waste meeting, they took a moment to voice their love and share stories with each other on the impact he had on their lives. Councilmember Hoyt stated he was also able to work with Mike on the banking side and shared a story about the first time he was able to work with him. He stated that Mike was always so kind to people and treated them all with respect.

b) Mayor Lundberg shared that Lindon Elementary 3rd Graders were able to come and tour the facilities recently, and shared an appreciation poster those students gave them.

3. Open Session for Public Comment – Mayor Lundberg called for any public comments. The following comments were made:

2 Mark Walker: was present to talk to the Council about his concerns on secondary water
4 billing. He first wanted to say he thinks the secondary water system was the best thing to
6 come to this city. He continued on stating that recently he purchased another property
8 adjacent to his and ended up joining the property into one parcel. He stated that the 2nd
property he got has secondary water, however he doesn't use it. He voiced frustration
with having to pay for the secondary water hookup on that property even though he
doesn't use it.

10
12 Juan Garrido, Public Works Director, addressed the council to help explain and
clarify the process of billing. Mayor Lundberg stated that the city will look into this and
continue working with Mr. Walker.

14 **4. COUNCIL REPORTS:**

16 **Councilmember Hoyt** – Councilmember Hoyt reported on a recent Silver Alert Lindon
18 Police were able to respond to and help get the individual home safe and sound. He noted
that there were Lindon officers that were off duty that turned their date nights into driving
20 around helping to locate the individual. He closed by voicing appreciation for all the
work our police department does.

22 **Councilmember Broderick** – Councilmember Broderick reported that on October 28th
24 the Provo Bench Irrigation Company will have their assessments meeting and on October
30th the North Union will hold their assessments meeting. He then stated that they were
26 able to test the Provo River Aqueduct, and it went great. He closed by giving an update
on the 400 East mini roundabout, and voiced appreciation for everyone's patience during
28 this time.

30 **Councilmember Stewart** – Councilmember Stewart reported that the Youth Council will
be helping with the Lindon Spooktacular event that is being held October 25th and
32 encouraged all to come to the fun event.

34 **Councilmember Jacobs** - Councilmember Jacobs reported that he was able to attend the
North Pointe Solid Waste board meeting recently and noted they spoke about Mr.
36 Vanchiere and shared memories and stories of him. He then closed by giving an update
on the recent Planning Commission subdivision site approval.

38 **Councilmember Hooley** – Councilmember Hooley reminded everyone to submit their
40 pictures to the Lindon City Centennial Mosaic. He then closed by noting that the
Centennial time capsule is on display at the Lindon Community Center.

42 **Mayor Lundberg** – Mayor Lundberg reported on the Planning Departments
44 Photography contest they are holding right now and the upcoming City-wide cleanup.
She then noted that the Lindon and Pleasant Grover Chamber of Commerce recently met

and had a presentation on cyber security. She closed by stating that she was able to attend the Lake Authority Symposium and gave an update on what was discussed.

5. Administrator's Report: Mr. Cowie reported on the following items.

- Next regular meetings: Monday November 4th, November 18th
- October 2024 Newsletter • Halloween carnival, October 25th at 6:00pm at the City Center Park (NEW LOCATION)
- Planning Dept Photo Contest: Accepting submissions until OCT 31 Send all submissions to planningdept@lindoncity.org
- City-wide fall cleanup w/dumpsters around town: November 9th – 18th
- Fall leaf pickup: All month of November. Bags must be placed at the curb to be picked up.
- Center Street update:
 - Round-about ADA ramps and medians w/ stamped concrete interiors are nearly complete. The next couple of weeks will consist of pouring the street surface around the traffic circle.
 - Center line stripes and crosswalks have been painted. A seal coat will be placed over the entire road in late spring 2025. After that is completed, the entire set of road stripes will be painted (center line, fog lines, crosswalks, etc.)
 - The Council will consider recommendation at our next meeting to install a permanent 4-way stop at 200 East Center Street.
- Misc. Items.

6. Approval of Minutes – The minutes of the regular City Council meeting of October 7, 2024 were reviewed.

COUNCILMEMBER HOYT MOVED TO APPROVE THE MINUTES OF THE REGULAR CITY COUNCIL MEETING OF OCTOBER 7, 2024 AS PRESENTED. COUNCILMEMBER JACOBS SECONDED THE MOTION. THE VOTE WAS RECORDED AS FOLLOWS:

COUNCILMEMBER HOYT	AYE
COUNCILMEMBER BRODERICK	AYE
COUNCILMEMBER HOOLEY	AYE
COUNCILMEMBER JACOBS	AYE
COUNCILMEMBER STEWART	AYE

THE MOTION CARRIED UNANIMOUSLY.

7. Consent Agenda Items — Items do not require public comment or discussion and can all be approved by a single motion. The following consent agenda item was presented for approval.

- a) Declaration of Surplus Equipment; Resolution #2024-31-R

2 COUNCILMEMBER BRODERICK MOVED TO APPROVE THE CONSENT
AGENDA ITEMS AS PRESENTED. COUNCILMEMBER HOYT SECONDED THE
4 MOTION. ALL PRESENT VOTED IN FAVOR. THE MOTION CARRIED.

6 **CURRENT BUSINESS**

8 **8. Public Hearing: FY2024-25 Budget & Fee Schedule Amendment; Resolution**
#2024-29-R. The Council will review and consider amendments to the FY2024-
10 25 Lindon City budget and fee schedule.

12 COUNCILMEMBER BRODERICK MOVED TO OPEN THE PUBLIC
HEARING. COUNCILMEMBER JACOBS SECONDED THE MOTION. ALL
14 PRESENT VOTED IN FAVOR. THE MOTION CARRIED.

16 Kristen Aaron, Finance Director, presented this item. She began by presenting the
fee schedule changes that were approved for the Community Center commercial rental
18 rates along with the approved contract discounts. The final change to the fee schedule
was striking some wording in the same section that no longer applied due to the recent
20 changes.

22 Ms. Aaron then went on to present the budget amendments, with a focus on the
reallocation of software to its own separate section to help track it more efficiently. She
24 noted this will help better track those costs within each department. General discussion
followed.

26 Mayor Lundberg called for any public comment, hearing none she called for a
28 motion to close the public hearing.

30 COUNCILMEMBER BRODERICK MOVED TO CLOSE THE PUBLIC
HEARING. COUNCILMEMBER STEWART SECONDED THE MOTION. ALL
32 PRESENT VOTED IN FAVOR. THE MOTION CARRIED.

34 Mayor Lundberg called for any further discussion or comments from the Council.
Hearing none she called for a motion.

36 COUNCILMEMBER HOYT MOVED TO APPROVE RESOLUTION #2024-
38 29-R AMENDING THE FY2024-25 BUDGET AND FEE SCHEDULE AS
PRESENTED. COUNCILMEMBER STEWART SECONDED THE MOTION. THE
40 VOTE WAS RECORDED AS FOLLOWS:

42 COUNCILMEMBER HOYT	AYE
COUNCILMEMBER BRODERICK	AYE
COUNCILMEMBER HOOLEY	NAY
44 COUNCILMEMBER JACOBS	AYE
COUNCILMEMBER STEWART	AYE

2 THE MOTION CARRIED UNANIMOUSLY.

4 *Councilmember Hooley voiced the reasoning for his vote expressing that the proposed*
 6 *rates would result in a net decrease for the known renters. This may be premature*
 8 *because we don't know the operating costs of the community center and the potential*
 10 *fiscal impact of the change.*

9. Recess to Lindon City Redevelopment Agency Meeting (RDA)

12 COUNCILMEMBER BRODERICK MOVED TO RECESS THE LINDON
 14 CITY COUNCIL MEETING AND CONVENE AS THE LINDON CITY RDA.
 16 COUNCILMEMBER STEWART SECONDED THE MOTION. THE VOTE WAS
 18 RECORDED AS FOLLOWS:

COUNCILMEMBER HOYT	AYE
COUNCILMEMBER BRODERICK	AYE
COUNCILMEMBER HOOLEY	AYE
COUNCILMEMBER JACOBS	AYE
COUNCILMEMBER STEWART	AYE

20 THE MOTION CARRIED UNANIMOUSLY.

22 COUNCILMEMBER HOYT MOVED TO ADJOURN THE LINDON CITY
 24 RDA MEETING AND RECONVENE THE LINDON CITY COUNCIL MEETING.
 26 COUNCILMEMBER BRODERICK SECONDED THE MOTION. THE VOTE WAS
 28 RECORDED AS FOLLOWS:

COUNCILMEMBER HOYT	AYE
COUNCILMEMBER BRODERICK	AYE
COUNCILMEMBER HOOLEY	AYE
COUNCILMEMBER JACOBS	AYE
COUNCILMEMBER STEWART	AYE

30 THE MOTION CARRIED UNANIMOUSLY.

32 **10. Review & Action: Contract Agreement with BIO-WEST.** The Council will
 34 review and consider an agreement with BIO-WEST for water quality monitoring
 36 and restoration & habitat management plan development along portions of the
 38 Lindon Hollow Creek drainage. This is part of the Division of Water Quality
 40 grant received by the city to restore/enhance this drainageway and improve water
 quality connected to Utah Lake. Total estimate of services for 3-5 years of
 monitoring is \$201,018 which will be split between Orem, Lindon, and Pleasant
 Grove based on a prior agreement.

42 Juan Garrido, Public Works Director, presented this item. He began by giving
 44 some background information on this project stating that the work plan that was approved
 by the Utah Division of Water Quality includes the following four elements:

- 1) Improvements to Lindon Creek in the area of the Scott Mitchell property;

- 2 2) Improvements to Lindon Creek in the area of Creekside Park;
 3) Stormwater pre-treatment in the area of Lakeview Drive and 400 West; and,
 4 4) Improvements to Lindon Creek west of Geneva Road.

6 He let the council know that that State wants to quantify the benefit of the money
 they are putting down and they do that by monitoring water quality. He noted that BIO-
 8 WEST would provide Lindon City with a formal proposal for the development of a
 restoration plan for Lindon Hollow Creek and the wetland mitigation area, those tasks are
 10 as follows:

- Task 1 – Noxious Weed Mapping
- Task 2 – Stream Surveys
- Task 3- Water Quality Sampling
- Task 4 – Macroinvertebrate Sampling
- Task 5 – Weed Control Plan
- Task 6 – Revegetation Plan
- Task 7 – Restoration and Habitat Management Plan

18 Mr. Garrido then presented the breakdown of the cost between Orem, Pleasant
 20 Grove and Lindon based on this agreement with general discussion following.

22 Mayor Lundberg called for any further discussion or comments from the Council.
 Hearing none she called for a motion.

24 COUNCILMEMBER BRODERICK MOVED TO APPROVE THE CONTRACT
 26 AGREEMENT WITH BIO-WEST AS PRESENTED. COUNCILMEMBER JACOBS
 SECONDED THE MOTION. THE VOTE WAS RECORDED AS FOLLOWS:

28 COUNCILMEMBER HOYT AYE
 COUNCILMEMBER BRODERICK AYE
 30 COUNCILMEMBER HOOLEY AYE
 COUNCILMEMBER JACOBS AYE
 32 COUNCILMEMBER STEWART AYE
 THE MOTION CARRIED UNANIMOUSLY.

34 **11. Public Hearing — Declaring Real Property as Surplus Land; Resolution**

36 **#2024-30-R.** The Council will review and consider declaring 8.21 acres of vacant
 land at approximately 1300 W 550 N as surplus real property and transferring the
 38 property to the Lindon City Redevelopment Agency (RDA) for economic
 development purposes.

40 COUNCILMEMBER BRODERICK MOVED TO OPEN THE PUBLIC
 42 HEARING. COUNCILMEMBER STEWART SECONDED THE MOTION. ALL
 PRESENT VOTED IN FAVOR. THE MOTION CARRIED.

Adam Cowie, City Administrator, presented this item. He began by giving some background on this item stating this property will be transferred to the Lindon City Redevelopment Agency (RDA) for economic development purposes. He presented an overview of the property at 1300 W. 550 N. and the deed to the council.

Mayor Lundberg called for any public comment, hearing none she called for a motion to close the public hearing.

COUNCILMEMBER BRODERICK MOVED TO CLOSE THE PUBLIC HEARING. COUNCILMEMBER HOYT SECONDED THE MOTION. ALL PRESENT VOTED IN FAVOR. THE MOTION CARRIED.

Mayor Lundberg called for any further discussion or comments from the Council. Hearing none she called for a motion.

COUNCILMEMBER HOYT MOVED TO APPROVE RESOLUTION #2024-30-R DECLARING REAL PROPERTY AS SURPLUS LAND AND TRANSFERRING THE LAND TO THE LINDON CITY RDA AS PRESENTED. COUNCILMEMBER BRODERICK SECONDED THE MOTION. THE VOTE WAS RECORDED AS FOLLOWS:

COUNCILMEMBER HOYT	AYE
COUNCILMEMBER BRODERICK	AYE
COUNCILMEMBER HOOLEY	AYE
COUNCILMEMBER JACOBS	AYE
COUNCILMEMBER STEWART	AYE

THE MOTION CARRIED UNANIMOUSLY.

12. Review & Action: Power Easement. The Council will review and consider granting a request by Tyler Wheelwright to purchase an easement from the City for \$1,800 to be utilized by Rocky Mountain Power for an underground powerline through a small portion of property within Hollow Scan or click here for link to download agenda & staff report materials: Lindon City Council Agenda – October 21, 2024 Page 2 of 2 Park to serve Mr. Wheelwright's adjacent residential lot.

Adam Cowie, City Administrator, presented this item noting that the applicant Tyler Wheelwright was present to answer any questions the council may have. Mr. Cowie stated that the applicant purchased a flag lot in Lindon and is requesting to purchase an easement from the city, to be utilized by Rocky Mountain Power to put in an underground powerline to Mr. Wheelwrights property. General discussion followed.

Mayor Lundberg called for any further discussion or comments from the Council. Hearing none she called for a motion.

COUNCILMEMBER BRODERICK MOVED TO APPROVE THE SALE OF AN EASEMENT TO BENEFIT THE TYLER WHEELWRIGHT PROPERTY IN THE AMOUNT OF \$1,800 AS PRESENTED. COUNCILMEMBER JACOBS SECONDED THE MOTION. THE VOTE WAS RECORDED AS FOLLOWS:

COUNCILMEMBER HOYT	AYE
COUNCILMEMBER BRODERICK	AYE
COUNCILMEMBER HOOLEY	AYE
COUNCILMEMBER JACOBS	AYE
COUNCILMEMBER STEWART	AYE

THE MOTION CARRIED UNANIMOUSLY.

13. Closed Session - The City Council will discuss potential purchase or sale of real property and pending or possible litigation per Utah Code 52-4-205(1)(e) & 52-4-205(1)(c). This session is closed to the general public.

COUNCILMEMBER HOYT MOVED TO ENTER A CLOSED SESSION. COUNCILMEMBER JACOBS SECONDED THE MOTION. THE VOTE WAS RECORDED AS FOLLOWS:

COUNCILMEMBER HOYT	AYE
COUNCILMEMBER BRODERICK	AYE
COUNCILMEMBER HOOLEY	AYE
COUNCILMEMBER JACOBS	AYE
COUNCILMEMBER STEWART	AYE

THE MOTION CARRIED UNANIMOUSLY.

COUNCILMEMBER STEWART MOVED TO CLOSE THE CLOSED SESSION AND RECONVENE THE REGULAR CITY COUNCIL MEETING. COUNCILMEMBER BRODERICK SECONDED THE MOTION. THE VOTE WAS RECORDED AS FOLLOWS:

COUNCILMEMBER HOYT	AYE
COUNCILMEMBER BRODERICK	AYE
COUNCILMEMBER HOOLEY	AYE
COUNCILMEMBER JACOBS	AYE
COUNCILMEMBER STEWART	AYE

THE MOTION CARRIED UNANIMOUSLY.

Adjourn –

COUNCILMEMBER BRODERICK MOVED TO ADJOURN THE MEETING AT 7:55 PM. COUNCILMEMBER HOYT SECONDED THE MOTION. ALL PRESENT VOTED IN FAVOR. THE MOTION CARRIED.

Approved – November 4, 2024

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Carolyn O. Lundberg, Mayor

Britni Laidler, City Recorder

Item 7 – Consent Agenda – Consent agenda may contain items which have been discussed beforehand and/or do not require significant discussion, or are administrative in nature, or do not require public comment. The Council may approve all Consent Agenda items in one motion or may discuss individual items as needed and act on them separately.

- **No consent agenda items at this time.**

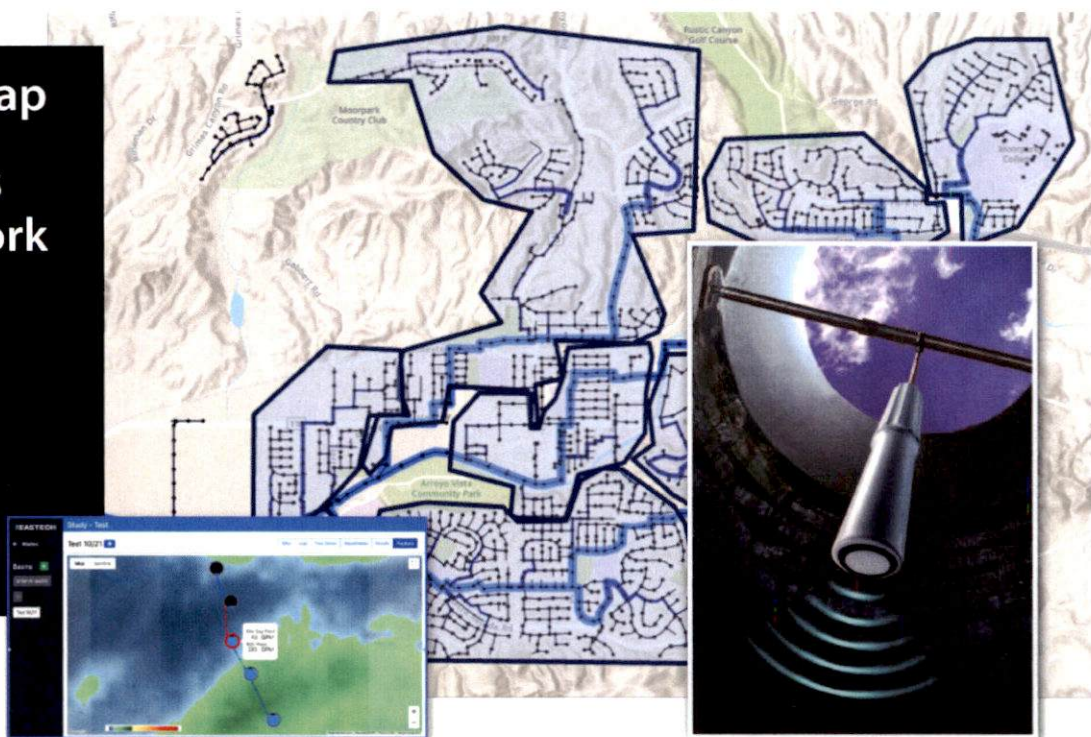
Sample Motion: I move to (*approve, continue, deny*) the consent agenda items (*as presented or amended*).

- 8. Presentation: Public Works, Infiltration Elimination Study & Lead Service Line Inventory.** Juan Garrido, Lindon City Public Works Director, will present information about the Infiltration Elimination Study and the Lead Service Line Inventory.

Sample Motion: *There is no motion on this agenda item.*

Your I&I Assessment *Program*

1. Basin/Flow Map
2. Simultaneous Sensor Network
3. Water Event
4. Analytics
5. Data Visualization



iTrackers Make it Possible

Flow Condition	Level Signature
<u>Regular Flow:</u> Daily Diurnal Pattern of Flow	
<u>Blockage:</u> Sharp Increase / Decrease in Level Regular Diurnal Pattern Shifted Up	
<u>I&I:</u> Increase/Decrease in Level During Rain Event Significant change from upstream manhole	



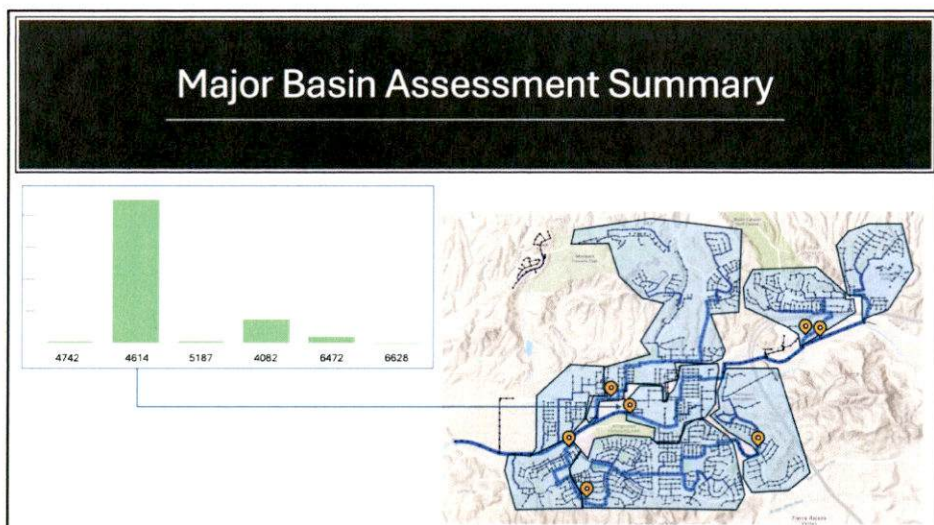
With RH Borden's I&I Assessment Services You Get:

- A done-for-you I&I study that will identify your most significant I&I to within a few hundred feet.
- Data without smoke testing, expensive flow meters, or confined space entry.
- Results in a fraction of the time—just a few weather events provide the data—and at significantly less cost.



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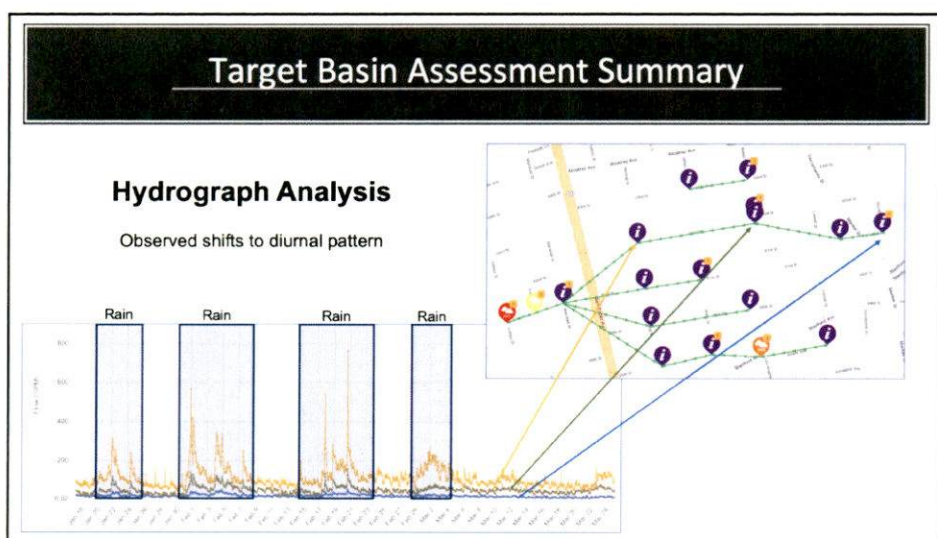
1. Major Basin I&I Study—Prioritize Your Basins



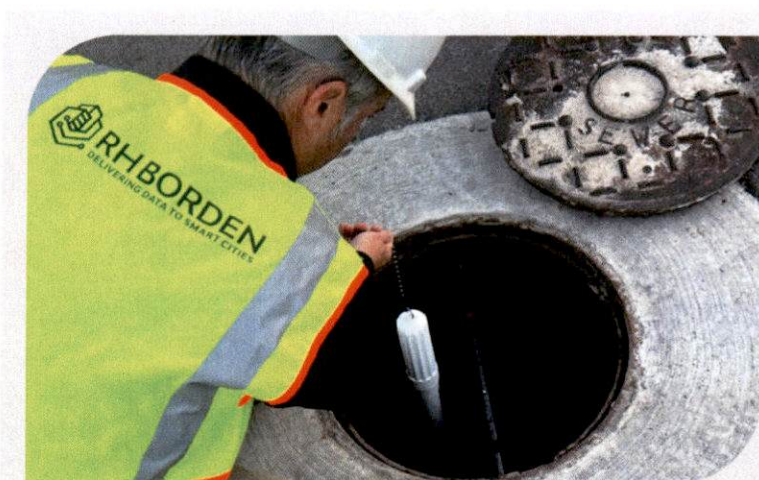
A programmatic approach to I&I uses data to quickly and iteratively home in on significant sources of I&I.

The major basin study data shows the primary drainage basins that are contributing the majority of the I&I in this system. Focusing on this "Target Basin" delivers the greatest reduction of I&I flows in the shortest amount of time.

2. Target Basin I&I Study—Pinpoint Significant Sources



The target basin study uses simultaneous data to identify significant sources of I&I within a targeted basin. When compared with weather data, I&I sources become obvious and easy to understand.



Guaranteed Results

I&I studies can be difficult to perform and often fail to produce useful results. iTracking from RH Borden is guaranteed because iTrackers will stay in place until the wet weather occurs and the I&I is located. We will find your I&I!



Notice of Unknown Drinking Water Service Line Material

Water system name **Public water system ID** **Site Address**

Lindon City UTAH25016

This notice is sent to you by Lindon City Water System on 10/28/2024

This letter is being mailed to the current resident of the home listed at the address above. If you are not the homeowner, please forward this information to the owner.

This notice is to inform you that the water service line to the address above has been identified as unknown material. This means that it could be made of lead.

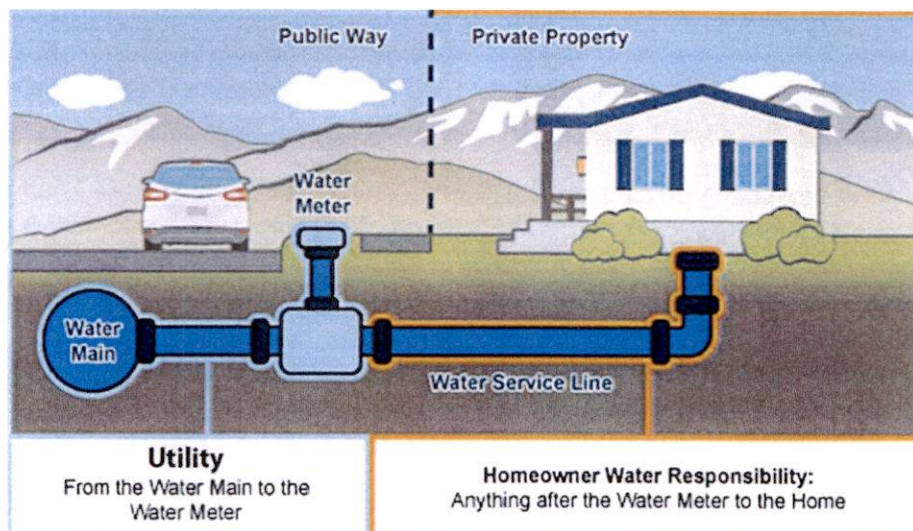
Read on to find actions you can take and answers to common questions.

Service Line Material	Utility Side	Customer Side
Non-Lead		
Unknown Material	X	X

What is a service line?

A service line is an underground pipe that carries water from the water main, commonly in the street, into your home or building.

Lindon City owns the section of the service line from the Water Main to the Water Meter. While the section from the Water meter to the House is owned by the customer.



What does it mean that my service line is made of unknown material?

Your service line material is not known, but could be lead.

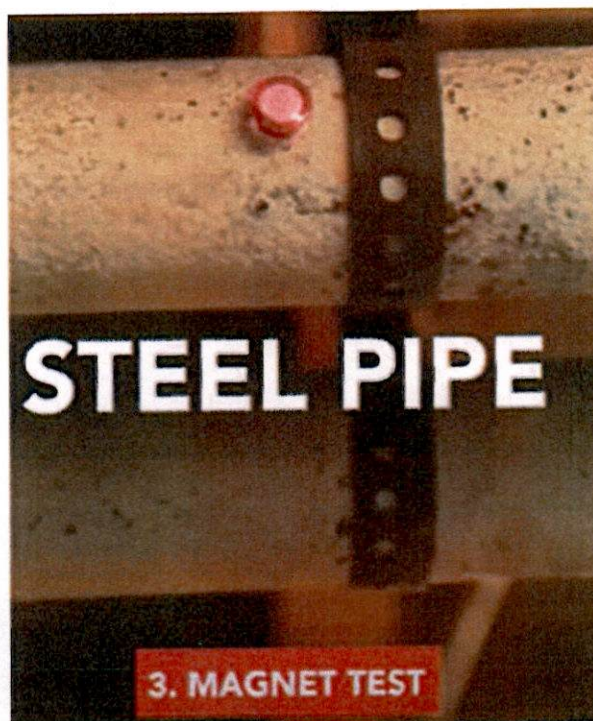
How can I figure out if my service line is made of lead?

To identify what material your service line is made of, go where the line comes into your home. Look at the pipe coming into your home.

First identify if it is plastic or metal.

If Plastic: Call us and let us know.

If Metal: Take a coin and scratch the pipe. If it is copper-colored it is copper. If it is gray, it could be steel or lead. To tell the difference, place a magnet on the pipe. If it sticks, it is steel. If it doesn't it could be lead.



Once you have identified the type of material, please call us and let us know what type of material it is.

If you are unsure how to locate your service line or identify the material, we can assist you. Lindon City Public Works 801-796-7954

If your water service line contains lead, we will contact you to discuss replacement options.

For more information or if you disagree with the service line material categorization, please contact us.

PLEASE CALL LINDON CITY IF YOU HAVE REPLACED YOUR WATER SERVICE FROM THE HOUSE TO THE WATER METER. LINDON CITY NEEDS TO KNOW THE DATE IT WAS CHANGED OUT AND THE MATERIAL USED.

What are the health effects of lead?

Exposure to lead in drinking water can cause serious health effects in all age groups:

- Infants and children can have decreases in IQ and attention span.
- Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems.
- Children who are exposed to lead during pregnancy can have increased risk of these adverse health effects.
- Adults can have increased risks of heart disease, high blood pressure, kidney, or nervous system problems.
- To learn more, visit [CDC.gov](https://www.cdc.gov) and search “drinking water” and “lead”

How can I reduce my exposure to lead in drinking water?

Lead can get in your drinking water as it passes through the plumbing in your house or when it sits in lead pipes for a while. If the material of your pipes is unknown and may be lead, you can reduce your exposure to lead in your drinking water by taking the following steps:

- **Let the water run** for 3-5 minutes before using it for drinking or cooking if the water has not been turned on in over six hours (other ways to flush your line may include taking a shower, running the dishwasher, or doing laundry). Boiling water does NOT remove lead.
- **Clean the screens and aerators** in faucets frequently to remove captured lead particles.
- **Use cold water** for drinking, making food, and making baby formula. Hot water releases more lead from pipes than cold water.
- **Identify and replace plumbing fixtures containing lead:** Faucets and fittings sold before 2014 are more likely to contain lead.
- **Find other ways to get or treat your water, like using bottled water or water filters.** You can find certified filters that remove lead by searching online for “certified lead filters”
- **Use only certified “lead-free” piping and materials** for plumbing when building or remodeling.

The federal government banned the use of lead pipes in new plumbing systems in 1986. However, the ban did not require the replacement of existing lead pipes. The EPA estimates that there are still 6 to 10 million lead service lines in the United States.

Here are some key dates in the history of lead pipe regulation:

1986

The Safe Drinking Water Act was amended to prohibit the use of lead pipes, solder, and flux in new plumbing systems and public water systems.

1991

The EPA issued the Lead and Copper Rule (LCR) to reduce lead levels in tap water.

1996

Congress amended the Safe Drinking Water Act to require plumbing fixtures to comply with lead leaching standards.

2011

The Reduction of Lead in Drinking Water Act (RLDWA) lowered the maximum lead content in plumbing products.

2016

Congress added a grant program to replace lead service lines, especially in disadvantaged households.

2019

Congress amended the law again to strengthen the grant program and provide \$15 billion for lead pipe replacement.

Lead is a potent neurotoxin that can cause irreversible brain damage, especially in children and babies. Early exposure to lead can also lead to kidney disease, gout, and high blood pressure later in life.

To determine if your home has lead pipes, you can check when it was built. Homes built before 1970 may have lead pipes, while homes built after 1970 are unlikely to have them. If you suspect your home has lead pipes, you can have your tap water tested by a laboratory.

9. **Review & Action: 4-way stop proposed at 200 East Center Street.** The Council will review and consider a proposal by the City Engineers to install a permanent 4-way stop at 200 E. Center Street.

Sample Motion: I move to (*approve, continue, deny*) a 4-way stop at 200 East Center Street (*as presented or amended*).

LINDON CITY PUBLIC WORKS
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MEMO

DATE: 28 October 2024

TO: Adam Cowie

CC: Juan Garrido, Noah Gordon

FROM: Trent Andrus

SUBJECT: All-way Stop Evaluation for 200 East Center Street

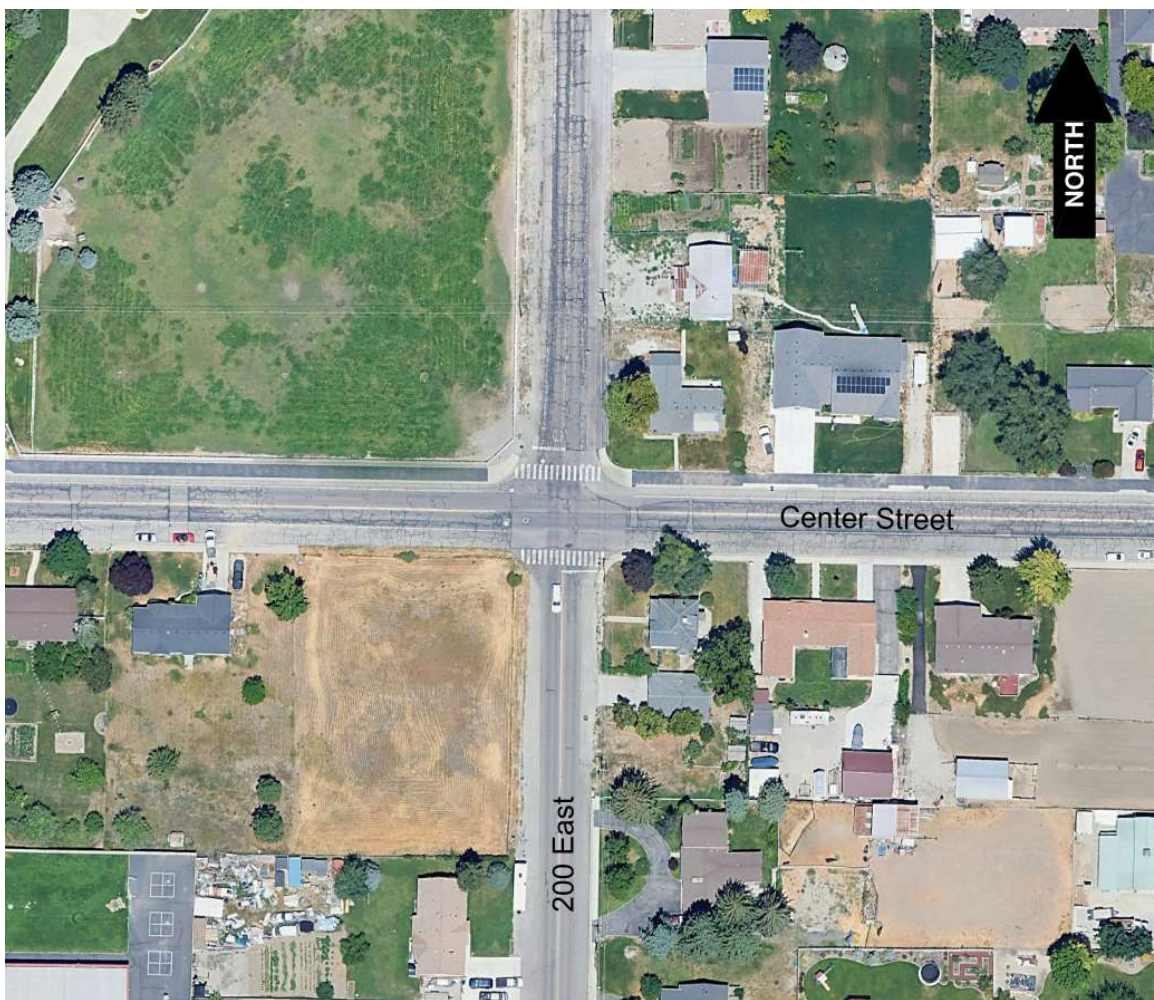


Figure 1. Evaluation Location

Past and Current Conditions

Historically, the intersection of 200 East and Center Street has been two-way stop controlled, with stop signs on 200 East and no stop control on Center Street. As construction of the Lindon Center Street Improvements project progressed this past summer and Center Street was closed east of 200 East, the contractor installed stop signs to make the intersection an all-way stop. These added stop signs have provided safer conditions for construction personnel and have helped to better control traffic with the presence of “Road Closed” signage on the east leg of the intersection.

Recommendations

City Engineering and Public Works staff recommends keeping this intersection as an all-way stop for the time being. Typically, a recommendation would be provided after performing a traffic count at the intersection, but an accurate study is not possible at this time with the ongoing closure at the intersection. Keeping the intersection as an all-way stop will likely result in larger traffic queues during school drop-off and pick-up times, but the exact impact cannot be known without an accurate traffic study. Such a study will be performed after the intersection and the rest of Center Street is fully opened.

Changing the intersection back to a two-way stop could be challenging since drivers have been used to all traffic stopping at the intersection for several weeks. There would be a higher likelihood for crashes if drivers on 200 East expect traffic on Center Street to stop at the intersection. However, if a traffic study finds that maintaining an all-way stop severely impacts traffic, then reverting back to a two-way stop can be accomplished with the inclusion of additional signage.

10. Closed Session - The City Council will discuss potential purchase or sale of real property and pending or possible litigation per Utah Code 52-4-205(1)(e) & 52-4-205(1)(c). This session is closed to the general public.

Sample Motions:

- o I move to enter a closed session. (roll-call vote)

Discussion

- o I move to close the closed session and reconvene the regular City Council meeting.

ADJOURN