# Minneota E. Lyon Street Improvements — Weekly Update (September 2-6, 2025)

## At a glance

- Crews focused on Phase 4 water and sanitary services along Lyon St. at addresses 410, 414, 411, 404, 407, 405, and 406 Lyon; an empty lot at 408 Lyon received a capped sanitary stub at the ROW for future use.
- Weather impacts: Rain on 9/2 left wet conditions on 9/3 (no utility work that day); a brief shower late 9/4 shortened the workday.
- Quality & methods: Water services installed with tracer wire + ground rods; bedding consolidated with jumping jacks/plate packers; trench backfill compacted with sheepsfoot rollers.
- Separation: 4" insulation placed at 405 & 407 Lyon where vertical clearance between water and sanitary was under 18".
- Site care: Road surfaces on Lyon (west of Grant) and Grant (south of Lyon) were scarified, dried, and recompacted; site cleanup completed ahead of the weekend.
- Stormwater: Post-rain inspection (9/4) reported no issues and no corrective actions.

## **Daily summary**

Tue, Sept 2: Installed services at 410 Lyon — sanitary 33 LF of 4" PVC (depth  $\sim$ 6.5' at ROW) and water 43 LF of 1" poly; at 414 Lyon — sanitary 37 LF of 4" PVC (depth  $\sim$ 5.5'); at 408 Lyon (empty lot) — sanitary 34 LF of 4" PVC, capped at ROW (depth  $\sim$ 9'). Work wrapped early with rain in the forecast.

Wed, Sept 3: No utility work due to prior evening rain; crews moved wet material to speed drying.

Thu, Sept 4: Installed 411 Lyon — sanitary 33 LF of 4" PVC (depth  $\sim$ 6.5') and water 23 LF of 1" poly; 404 Lyon — sanitary 35 LF of 4" PVC (depth  $\sim$ 11') and water 45 LF of 1" poly. Fri, Sept 5: Installed 407 Lyon — sanitary 35 LF of 4" PVC (depth  $\sim$ 6.5'); 405 Lyon — sanitary 34 LF of 4" PVC (depth  $\sim$ 7') and water 23 LF of 1" poly. Placed 4 LF of 4" insulation at each service (405 & 407) for water/sewer separation.

Sat, Sept 6: Installed 406 Lyon — sanitary 37 LF of 4" PVC (depth  $\sim$ 8') and water 47 LF of 1" poly. Scarified/dried Lyon west of Grant and Grant south of Lyon, then recompacted; weekend cleanup completed.

## **Stormwater & safety**

- 9/4 Post-rain inspection: Inspector certified; 0.7" recorded on 9/2; no unstabilized areas, inlets protected, no tracking or discharges, and no corrective actions.
- Routine BMPs maintained: inlet protection, stabilized access, trench safety, and lift-by-lift compaction.

# Schedule milestones (current per daily reports)

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2–4 Oct 19, 2025
- Final completion: Nov 9, 2025
- Current controlling operation: Phase 4 utilities

#### **Prime contractor**

Duininck, Inc.

#### At a glance

- Service installations continued on Lyon St. and Grant St. for Phase 4: multiple sanitary (4" & 6") and water (1" & 1.5") services were completed for homes and businesses.
- Tree-saving relocation: Both water and sewer services at 401 Lyon were relocated at the owner's request to protect a boulevard tree; old services abandoned.
- Separation & insulation: Where vertical clearance was tight, crews placed insulation between water and sewer (e.g., 103 Grant, 104 Grant, 404/408 First, and the car wash).
- Shared line resolved: The previously shared sanitary for 402 Lyon & 104 Jackson was separated; both now run independently to the main.
- Quality & methods: Tracer wire with ground rods installed on water services; bedding compacted with plate packer/excavator attachment.
- Utility coordination: Minor third-party utility conflicts were handled and reported (CenturyLink line at 109 Grant; unmarked power near 104 Grant; Internet line near 413 Lyon).
- 2 Compliance: Weekly storm water inspection on Aug 29 recorded no issues and no corrective actions.

# **Daily summary**

- Mon, Aug 25
- 401 Lyon: New 4" sanitary (33 LF) and 1" water (23 LF)—both relocated to save a tree; prior services abandoned.
- 103 Grant: 4" sanitary (13 LF) with insulation, and 1" water (19 LF).
- 104/105 Grant: 1" water (13 LF); 4" sanitary (10 LF) & 1" water (15 LF) at 105.
- Car Wash (Grant): 4" sanitary (18 LF) and 1.5" water (13 LF) with insulation.
- Tracer wire/ground rods on water services; sanitary bedding consolidated.
- Tue, Aug 26
- 107 Grant: 4" sanitary (11 LF); 1" water (16 LF); 26 SF of sidewalk removed (to be repoured with other concrete).
- 109 Grant: 4" sanitary (20 LF); 1" water (25 LF); CenturyLink private line damaged utility notified.
- 415 Lyon: 1" water (16 LF). 418 Lyon: 1" water (45 LF).
- On-site progress meeting held.
- Wed, Aug 27
- Body Shop (Grant): 1" water (14 LF).
- 104 Grant: 4" sanitary (24 LF) with 2 LF insulation; unmarked power line hit— Ottertail repaired.
- 416 Lyon: 4" sanitary (40 LF) and 1" water (45 LF).
- Bedding placement and trench compaction observed.
- Thu, Aug 28

- 413 Lyon: 4" sanitary (33 LF) and 1" water (23 LF); internet line in boulevard struck utility notified.
- 409 Lyon: 4" sanitary (33 LF) and 1" water (23 LF).
- 404/408 First: 6" sanitary (33 LF) and 1" water (23 LF) with 3 LF insulation.
- 407 Lyon: 1" water (23 LF).
- Fri, Aug 29
- 104 Jackson: 4" sanitary (30 LF) (with 17.5' private replacement beyond ROW to address root intrusion) and 1" water (40 LF).
- 402 Lyon: 4" sanitary (52 LF) and 1" water (51 LF).
- The shared sanitary for 402 Lyon / 104 Jackson was split; two separate connections installed (additional 8"x4" wye and sleeves).

## **Stormwater & safety**

Weekly inspection (Aug 29): Certified inspector; Weekly type; no unstabilized areas, no unprotected inlets, no tracking, no discharges, and no corrective actions. Traffic control and resident access maintained during service work.

# Schedule milestones (current per daily reports)

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2–4 Oct 19, 2025
- Final completion: Nov 9, 2025
- Current controlling operation: Phase 4 utilities

## **Prime contractor**

Duininck, Inc. (sidewalk replacement by Hess Concrete)

## Minneota E. Lyon Street Improvements — Weekly Update (August 18–23, 2025)

## At a glance

- Heavy rain impacts: ~3.0" of rain Sunday night (8/17) and 0.5" early 8/22; crews pumped standing water and reshaped roads ahead of additional weather.
- Sanitary sewer (Lyon St., west of Grant): Installed ≈351 LF of 8" PVC, set SMH #1 (~STA 10+56), and tied into the existing main; multiple new 8"×4" service wyes added (e.g., 410, 408, 406, 405, 404, 403, 401 Lyon; shared service for 104 Jackson/402 Lyon).
- Water system: Completed the west-end water-main tie-in on Lyon (east of Jackson) on 8/23 with 42 LF of 8" PVC and four 45° bends; system flushed afterward.
- Storm adjustments: Removed ≈305 LF of conflicting storm pipe and one storm structure; discovered an additional 15" RCP feeding a structure near Hwy 68—connection planned.
- Access & coordination: Asphalt millings placed to create a walking path at Grant & Lyon for an in-home daycare; service locations adjusted at 401 Lyon (to protect a tree) and 408 Lyon (stub moved to lot center).

• Testing & compliance: Trench density tests taken on Lyon/Grant (some Grant spots to be reworked due to groundwater). Weekly stormwater inspection (8/23) reported no issues and no corrective actions.

## **Daily summary**

Mon, Aug 18: No utility installs due to  $\sim$ 3" overnight rain; crews pumped water on Lyon & Grant.

Tue, Aug 19: Scraped/stockpiled wet material; installed 101 LF of 8" sanitary west of SMH #2 (temp tie at ~STA 12+78). Set service wyes at 410, 405, 408, 403 Lyon. Created asphalt-millings walking path at Grant & Lyon for daycare/school start. Flushed Grant St. water main; Bac-T sampling planned.

Wed, Aug 20: Installed 166 LF of 8" sanitary to ~STA 11+12; wyes at 406 and 401 Lyon; abandoned two old services (incl. 408 Lyon). Shaped Lyon ahead of forecast rain. Thu, Aug 21: Installed SMH #1 (~STA 10+56) and 84 LF more of 8" sanitary; connected to existing main; removed 80 LF storm pipe and one storm structure near STA ~10+34; identified extra 15" RCP feeding that structure (Hwy 68 intake). AET densities taken on Lyon/Grant—some Grant locations failed and will be addressed.

Fri, Aug 22: ~0.5" morning rain; utility work paused. Planned water-main tie-in for Saturday. Sat, Aug 23: Completed water-main tie-in east of Jackson: added four 45° bends and 42 LF of 8" PVC, adjusted depths to pass under future storm; flushed main. Installed 8 LF of 4" sanitary to route the 402 Lyon/104 Jackson service past the water main.

#### Stormwater & safety

Weekly inspection (Aug 23): Inspector certified; no unstabilized areas, no tracking, all inlets protected, no discharges, and no corrective actions. BMPs maintained throughout pumping and tie-in work.

#### Schedule milestones (unchanged)

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 4 utilities

#### Prime contractor

Duininck, Inc.

# Minneota E. Lyon Street Improvements — Weekly Update (August 11–15, 2025) At a glance

- Grant St. sanitary sewer: Main extended to the south and SMH #10 set at ~STA 46+12; multiple property services reconnected (104, 107, 105, 103 Grant; car wash and body shop). The body shop's line was located and tied in via an 8"×4" wye with 22 LF of 4" PVC.
- Lyon St. sanitary sewer: Installed ≈291 LF of 8" PVC west of Grant, including SMH #2 (~STA 13+79), with several new 8"×4" service wyes (e.g., 416, 414, 413, 411, 409,

- 407 Lyon; 404/408 First). Groundwater encountered near STA ~16+50—well and pump set to manage flows.
- Water system: New hydrant installed mid-block on Grant with valve/lead adjustments; three gate valves installed at Grant & Lyon. Pressure test passed for water on Grant; bacteria tests passed for the Lyon segment west of Grant.
- Storm & site: Select storm pipe and one structure removed where they conflicted with new sanitary; driveway gravel ramps placed where curb/drive has been poured; excess material hauled to the City's site.
- Testing & compliance: Sanitary deflection, manhole vacuum, and tracer-wire conductivity tests all passed on multiple Lyon/Wilson segments (8/15). Weekly stormwater inspection (8/15) reported no issues and no corrective actions.

#### **Daily summary**

Mon, Aug 11: Installed 233 LF of 8" PVC sanitary south of SMH #9 on Grant; set and temporarily tied services at 104, 107, 105, 103 Grant and the car wash; verified/abandoned an old 6" clay service. Began troubleshooting the body shop service location with the City's jetter. Took new Bac-T samples on Lyon (west of Grant). Progress meeting at 2:00 p.m. Tue, Aug 12: Set SMH #10 (~STA 46+12) and installed 24 LF of sanitary to complete the Grant main. Located the body shop service; cut in an 8"×4" wye and installed 22 LF of 4" PVC (depth ~8' at ROW). Installed a hydrant mid-block on Grant (shifted 3' south, 1' east); set a 6" valve; tracer wire and rock base placed. Bac-T PASSED for the Lyon water main west of Grant. Hauled excess material from Lyon.

Wed, Aug 13: Began Lyon St. sanitary at ~STA 16+72; installed 140 LF to ~STA 15+32 with service wyes at 416 Lyon and 413 Lyon. Managed groundwater with a well/pump near STA ~16+50. Removed conflicting storm pipe and a storm structure (~STA 15+45). Gravel ramps placed for driveway access.

Thu, Aug 14: Installed 151 LF more of 8" PVC on Lyon and set SMH #2 (~STA 13+79). Added wyes for 411, 414, 409, 407 Lyon and 404/408 First (City-approved 8"×6" wye for the shared line). Removed additional storm conflicts and installed three water gate valves at Grant/Lyon. Evening heavy rain/tornado warning—work ended early.

Fri, Aug 15: No new utilities due to prior night's storm; crews pumped water, cleaned up, and performed testing. All tests passed (sanitary deflection, manhole vacuum, tracer-wire conductivity). Weekly stormwater inspection reported no issues.

#### Stormwater & safety

- Weekly inspection (Aug 15): Inspector certified; no unstabilized areas, no tracking, all inlets protected, no discharges, no corrective actions.
- Ongoing BMPs: trench compaction, proper bedding, stabilized access, and driveway ramps for resident access.

## **Schedule milestones (unchanged)**

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 4 utilities

Prime contractor Duininck, Inc.

# <u>Minneota E. Lyon Street Improvements — Weekly Update (August 4–9, 2025)</u> <u>At a glance</u>

- Water system: ~750 LF of new water main installed this week (8" on Lyon; 6" on Grant). New hydrants set on Lyon (near STA ~13+31 LT) and at the south end of Grant; fittings wrapped, thrust blocks placed, and tracer wire installed.
- Testing: Pressure test passed (Lyon—from Grant to ~STA 10+25) on Aug 5.
   Bacteriological test failed for the Lyon segment on Aug 8; the main will be flushed and retested early next week.
- Sanitary sewer: Installed ≈252 LF of 8" PVC on Grant St., set SMH #9 (shifted ~3' north to improve a service connection), and reconnected services at 415 Lyon and 109 Grant using 8"×4" wyes; added 4 LF insulation at a water/sewer crossing.
- Site & safety: Pumped after a 1.0" rain (Aug 6); post-rain and weekly stormwater inspections reported no issues or corrective actions. One overhead power line arced near equipment on Aug 6; the utility repaired the line Aug 7.
- Roadway: Grading/shaping continued on Lyon (Wilson → Eisenhower) and Wilson south of Lyon; Grant St. graded and temporarily closed while sanitary work proceeded.

## **Daily summary**

Mon, Aug 4: Continued 8" water main on Lyon from ~STA 12+57: 165 LF installed plus a 22.5° bend at ~STA 10+92, another 28 LF, and a temporary blow-off. Installed a hydrant lead and 6" valve to set a hydrant near STA ~13+31 LT (moved 1' north to avoid fiber). Existing hydrant removed at ~STA 13+22. Inlet protections placed where curb/gutter is poured; homeowners at 401 Lyon coordinated to shift future services to save a boulevard tree.

Tue, Aug 5: Installed 200 LF of 6" water main south on Grant (from  $\sim$ STA 41+16  $\rightarrow$  43+16). Pressure test passed on Lyon (Grant to  $\sim$ STA 10+25). Shaped Lyon ahead of forecast rain. Wed, Aug 6: Pumped 1.0" rainfall from Lyon, then installed 217 LF more of 6" water main on Grant, including a 6"×6" tee (shifted 3' south for pole clearance). Evening incident: excavator got within  $\sim$ 1' of an overhead power line; line arced—utility confirmed a local shutoff and scheduled repairs. Flushed the Lyon main; Bac-T sampling planned. Thu, Aug 7: Installed 68 LF additional 6" main on Grant and a 6"×6" tee at  $\sim$ STA 46+31; set a 6" valve and hydrant (used a capped stub as a plug and rodded it to the tee). Encountered groundwater ( $\sim$ STA 45+25  $\rightarrow$  46+30): used rock bedding and jumping-jack compaction; removed an abandoned storm culvert north of Hwy 68. Motor grader shaped Lyon (Wilson  $\rightarrow$  Eisenhower) and Wilson south of Lyon. Utility crew spliced the damaged power line. Homeowner at 110 Wilson reported interior drywall cracking—info forwarded to the

Fri, Aug 8: Began 8" sanitary main on Grant south of SMH #3 ( $\sim$ STA 41+03  $\rightarrow$  42+43, 140 LF), with temporary tie-in overnight and 4 LF insulation at a water/sewer crossing. Installed an 8"×4" wye and 5 LF of 4" PVC to reconnect 415 Lyon (depth  $\sim$ 9' at ROW). Bac-T failed on Lyon west of Grant; flush & retest planned.

Sat, Aug 9: Continued 8" sanitary on Grant (112 LF) and set SMH #9 (shifted ~3' north to improve service connection to 113 1st St. (car wash)). Reconnected 109 Grant via 8"×4" wye (temporary stub/corrugated link) and temporarily reconnected the car wash; Grant St. closed with barricades for the weekend; trench protected and road graded before leaving. **Stormwater & safety** 

- Aug 6 Post-rain inspection (1.0" event): Inspector certified; no unstabilized areas, tracking, unprotected inlets, or discharges; no corrective actions.
- Aug 9 Weekly inspection: No issues or corrective actions. Traffic control, trench protection, proper bedding/compaction, and inlet BMPs maintained.

## **Schedule milestones (unchanged)**

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 4 utilities

Prime contractor Duininck, Inc.

# Minneota E. Lyon Street Improvements — Weekly Update (July 28-August 2, 2025) At a glance

- After 2.5–4.5" of rain Sunday night (7/27), crews pumped standing water and protected work areas; limited utility work early in the week.
- Concrete work progressed: fillets poured at Eisenhower/Lyon and Wilson/Lyon; curb & gutter placed around multiple storm inlets; 6" driveways poured on Wilson (100–116) and Lyon (600–608); full-drive replacements at 604 Lyon and 102 Wilson.
- Water system: Planned cut & cap and shutdown on 7/30 (8:00–9:30 a.m.); homes connected to temporary water on Lyon/Grant; tie-in at Grant & Lyon completed 8/1 with adjustments to match existing elevations (fittings wrapped; tracer wire installed).
- Sanitary & storm: Set SMH #3 at ~STA 17+02 with temporary tie-ins; reconfigured 418 Lyon service with a new wye and 13 LF of 4" PVC; installed 24" RCP and set STMH #16 at Grant/Lyon; set STMH #28 (relocated ~6' south to avoid conflicts) and tied into 12" RCP with a concrete collar.
- Site restoration: Began topsoil/backfill behind curb & gutter along Lyon (Wilson → Eisenhower).
- Compliance: Post-rain inspection 7/28—no issues; Weekly inspection 8/2—one inlet protection corrected same day; no discharges or corrective actions.

#### **Daily summary**

Mon, July 28: No utilities installed due to heavy weekend rain; crews pumped water and prepped for additional weather. Hess Concrete formed fillets at Eisenhower/Lyon and Wilson/Lyon, set storm castings, and formed curb/gutter along Lyon (Wilson → Eisenhower).

Tue, July 29: Wet conditions persisted at Grant/Lyon—utilities deferred; water shutdown for next day noticed to residents. Hess poured fillets at Eisenhower/Lyon and Wilson/Lyon,

adjusted storm castings, and placed curb & gutter around intakes INT #1, 3–5, 8–12, 22–25; driveway forms set on Wilson.

Wed, July 30: Hess poured 6" driveways on Wilson (100, 101, 103, 104, 105, 106, 108, 110, 112, 116 Circle); sawcut and barricaded; residents notified to stay off 1 week. Duininck completed cut & cap at Grant/Lyon (shutdown 8:00–9:30 a.m.), connected homes to temporary water, installed 23 LF + 28 LF of 8" sanitary, and set SMH #3 (~STA 17+02) with temporary ties north/south.

Thu, July 31: Hess poured 6" driveways on Lyon (600–608); formed/rebarred full replacements at 604 Lyon and 102 Wilson. Duininck installed temporary sanitary north of SMH #3 ( $\approx$ 47 LF of 8" PVC) with an 8"×4" wye at 418 Lyon; set up a water-main adjustment under future storm on Grant (multiple 45° bends), swabbed with chlorinated water; temporary water provided to the car wash and 104 Jackson while troubleshooting service routing.

Fri, August 1: Hess poured full driveways at 604 Lyon and 102 Wilson (pump truck). Duininck completed the water-main tie-in at Grant & Lyon (existing main found 1.30' higher than plan), then installed 88 LF of 24" RCP on Lyon toward Grant.

Sat, August 2: Installed new 8"×4" sanitary wye and 13 LF of 4" PVC for 418 Lyon; capped prior wye. Set STMH #28 (relocated ~6' south), tied into 12" RCP with a concrete collar, set STMH #16 at Grant/Lyon, and installed additional 24" RCP to connect structures. Second crew placed fill and topsoil behind curb/gutter on Lyon (Wilson → Eisenhower).

#### **Stormwater & safety**

- 7/28 Post-rain inspection: Certified inspector; no unstabilized areas, no tracking, no discharges, no corrective actions.
- 8/2 Weekly inspection: One unprotected inlet noted and covered before leaving; otherwise no issues or discharges. Traffic control and resident access maintained during shutdowns and driveway work.

## **Schedule milestones (unchanged)**

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operations: Phase 4 utilities with ongoing curb/driveway surfacing.

Prime contractor

Duininck, Inc. (concrete by Hess Concrete)

# Minneota E. Lyon Street Improvements — Weekly Update (July 14–18, 2025) At a glance

- Services complete on Lyon (Wilson → Grant): Installed 74 LF of 4" PVC sanitary and 43 LF of 1" poly water services (504 & 502 Lyon). Trench density tests at multiple locations passed.
- Water main cut & cap: Abandoned the existing Lyon St. main (Grant ↔ Wilson) after a planned shutdown (8:00–~9:00 a.m., affected block: Grant south of Lyon).

- Storm sewer progress: Installed ≈475 LF of 24" RCP this week plus 31 LF of 15" RCP; set structures INT #13, #14, #15. Removed a conflicting hydrant near STA ~21+66 LT and portions of old water main during installation.
- Temporary water (Grant St. south of Lyon): System chlorinated, flushed, and Bac-T samples passed.
- Roadway prep: Base course shaping for curb & gutter on Lyon (Wilson → Eisenhower) and Wilson south of Lyon; began cutting Lyon (Grant → Wilson) to subgrade and prepped driveways.
- Resident notices: Door hangers/texts issued for water shutdown and upcoming concrete work; driveways to be out of service for ~one week once concrete starts.
- Stormwater compliance: Weekly inspection (July 18)—certified inspector; no issues, no discharges, no corrective actions.

## **Daily summary**

Mon, July 14: Finished remaining services on Lyon between Wilson & Grant (504 Lyon sanitary 39 LF; 502 Lyon sanitary 35 LF; 502 Lyon water 43 LF). Multiple trench density tests passed. Found a private drain tile at 502 Lyon; owner coordinating a private connection to the new system. Set up temporary water on Grant (filled with chlorinated water). Door hangers delivered for next-day shutdown.

Tue, July 15: Performed cut & cap just east of Grant to abandon the Lyon main (shutdown 8:00— $\sim$ 9:00 a.m.; residents pre-notified). Began 24" RCP storm sewer at  $\approx$ STA 22+53, installed 160 LF to  $\approx$ STA 20+93; removed an existing hydrant at  $\approx$ STA 21+66 LT. Flushed temporary water; Bac-T sampling planned. Progress meeting held; City considering a  $\sim$ 15' curb/asphalt extension at the end of Wilson Circle per owner request.

Wed, July 16: After ~0.4" of overnight rain, installed 144 LF of 24" RCP to ≈STA 19+49; careful utility exposure near a PED at ≈STA 20+60 LT. Capped an abandoned sewer service at 506 Lyon. Bac-T samples taken. Grading crew planning curb & gutter prep.

Thu, July 17: Two crews. Grading crew prepped base course on Lyon (Wilson → Eisenhower) and Wilson south of Lyon; extended project limits ~15' at the end of Wilson Circle (Cityapproved) to finish curb/gutter at property lines; marked added sawcuts. Utility crew installed 171 LF of 24" RCP (INT #13 set; INT #15 set at ≈STA 18+42, shifted ~1' east), plus 31 LF of 15" RCP lateral and INT #14; structure lids oriented correctly. Bac-T passed for temp water. Look-ahead: start cutting Lyon (Grant → Wilson) to subgrade.

Fri, July 18: Began subgrade cuts on Lyon (Grant → Wilson); hauled excess to the City's designated site. Prepped driveways and sawcut clean edges at 605 & 603 Lyon; 100, 105, 106 Wilson. City texted residents: concrete work to begin Monday at 6:00 a.m. (driveway access restricted during cure). Light evening rain.

# **Stormwater & safety**

- Weekly inspection (July 18): Inspector certified; type Weekly; no unstabilized areas, no tracking, inlets protected, no discharge, no corrective actions.
- Compaction verified (sheepsfoot/nine-tire rollers, lift-by-lift backfill); traffic control and resident access maintained during shutdowns and driveway work.

## **Schedule milestones (unchanged)**

• Substantial completion: Phase 1 — Oct 31, 2024; Phases 2-4 — Oct 31, 2025

- Final completion: Oct 31, 2025
- Current controlling operation: Phase 3 surfacing (curb & gutter prep) with continued storm sewer installation.

Prime contractor Duininck, Inc.

# Minneota E. Lyon Street Improvements — Weekly Update (July 7–11, 2025) At a glance

- Service work continued on Lyon St. (Wilson → Grant) and nearby addresses: crews installed ≈304 LF of 4" PVC sanitary and ≈302 LF of 1" poly water services this week.
- Addresses completed included 500–508 & 512 Lyon and 101 Wilson; two previously televised sags at 108 & 110 Wilson were excavated and corrected.
- Quality & coordination: tracer wire and ground rods installed with new services; bedding compacted; slopes/depths verified. Hand-digging protected fiber near 508 Lyon; a private contractor's bore at 504 Lyon was repaired; access arranged for a mobility-limited resident at 502 Lyon.
- Roadway work: Asphalt milling completed on portions of Lyon St. and Grant St.;
   millings hauled to the City's designated site.
- Temporary water setup began with pipe staging along Grant St.
- Stormwater: Weekly inspection on July 11 reported no issues, no discharges, and no corrective actions.

## **Daily summary**

Mon, July 7: Installed services at 507 Lyon (sewer 33 LF), 505 Lyon (sewer 33 LF & water 23 LF), and 506 Lyon (sewer 33 LF & water 43 LF); tracer wire placed; bedding consolidated with a plate packer. Homeowner at 506 had private contractor install interior piping; the old service will be capped at the wye after tie-in. ~0.5" evening rain; density check to be taken at these backfill locations when testing crew returns.

Tue, July 8: Installed 508 Lyon (sewer 35 LF & water 38 LF) and 507 Lyon (water 23 LF). Hand-dug around fiber; connected 508's water ~5' short of ROW to preserve a large tree's roots at the owner's request.

Wed, July 9: Installed 101 Wilson (2nd sanitary, 33 LF) and 503 Lyon (sewer 35 LF & water 23 LF); tracer wire and ground rods at ROW. Team coordinated driveway access for the 502 Lyon resident returning from the hospital.

Thu, July 10: Installed 504 Lyon (water 43 LF)—a bored line briefly pulled from the basement and was repaired; 500 Lyon (sewer 34 LF & water 43 LF); 501 Lyon (sewer 35 LF & water 23 LF). Verified slopes/depths; vacuumed an existing manhole after its lid was bumped. Distributed door hangers ahead of milling.

Fri, July 11: Corrected televised sags at 108 & 110 Wilson (removed base/fabric, fixed, and restored). Installed 512 Lyon (sewer 33 LF & water 43 LF). Allstates Pavement Recycling & Stabilization milled Lyon STA 10+00→16+75 and Grant STA 41+25→46+60; access restored after milling. Began staging temporary water along Grant.

## **Stormwater & safety**

- Weekly inspection (July 11): Inspector certified; weekly check; no unstabilized areas, no tracking, all inlets protected, no discharges, no SWPPP amendments or corrective actions.
- Ongoing BMPs: trench compaction, stabilized work areas/haul routes, and resident access coordination during utility work.
- Schedule milestones (unchanged)
- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 3 utilities

Prime contractor

Duininck, Inc. (milling by Allstates Pavement Recycling & Stabilization)

# Minneota E. Lyon Street Improvements — Weekly Update (June 30–July 3, 2025) At a glance

- Sanitary sewer: Installed ≈488 LF of 8" PVC along Lyon St. (Wilson → Grant), including SMH #4 (set ~1' west of plan) and temporary tie-ins to existing mains. Multiple 8"x4" wyes were set to reconnect property services.
- Storm system adjustments: Removed ≈130 LF of conflicting storm pipe and one drainage structure to make way for the new sanitary alignment.
- Service coordination: Temporary tie-ins maintained continuity for residents (e.g., 512 Lyon, 101 Wilson); special coordination at 506 Lyon to switch from the existing to a new service, with the unused wye to be capped later.
- Site conditions: Work began in wet soils after recent heavy rains; trench dewatering and a sewer bypass were used where needed.
- Stormwater compliance: Weekly inspection (July 3)—inspector certified; no corrective actions. A filter sock on pop-ups was replaced after last week's rains.

## **Daily summary**

Mon, June 30: Continued west on Lyon from ~STA 22+60, installing 116 LF of 8" PVC. Set two 8"x4" wyes and temporarily tied services for 512 Lyon (STA ~21+98 LT) and 101 Wilson (STA ~22+18 RT). Dye testing at 101 Wilson confirmed the Lyon-side line is live; a previously suspected Wilson-side service is likely inactive. No sewer bypass used; trench was pumped during high flows. Existing sanitary was removed adjacent to the newly installed water main, which was carefully exposed as needed. Compaction with jumping jacks and sheepsfoot roller.

Tue, July 1: Installed 140 LF of 8" sanitary and set SMH #4 at STA  $\sim$ 20+01 (shifted  $\sim$ 1' west to avoid services), then placed  $\sim$ 14 LF west to a temporary tie-in at STA  $\sim$ 19+87. Used a bypass from mid-block (STA  $\sim$ 20+04) to SMH #5 at Wilson/Lyon. Set four wyes (507, 508, 505, 506 Lyon). Removed  $\sim$ 140 LF of existing sanitary and the manhole at STA  $\sim$ 20+04. Progress meeting held at 10:00 a.m.

Wed, July 2: Advanced ~202 LF of 8" sanitary to a temp tie-in at STA ~17+85, maintaining a bypass from Grant/Lyon to SMH #4. Installed wyes for 506, 503, 504, 502 Lyon and

removed ~100' of storm pipe plus one storm structure that conflicted with the new line. Cleanup along Lyon (Grant↔Wilson).

Thu, July 3: Installed ~30 LF of 8" sanitary to STA ~17+55 with temp tie-in and added wyes for 500 & 501 Lyon. Removed ~30 LF of storm pipe, reshaped Lyon St., and hauled excess. Contractor to begin water & sanitary services next week. A resident inquiry about extending improvements at the far east end was reviewed; a rough cost  $\approx$ \$25,000—the owner declined to proceed.

## **Stormwater & safety**

Weekly inspection (July 3): Certified inspector; no discharges and no corrective actions. Filter sock at pop-ups was replaced following last week's rains. Routine BMPs in place (inlet protection, controlled stockpiles, stabilized haul routes).

## **Schedule milestones (unchanged)**

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2–4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 3 utilities

Prime contractor Duininck, Inc.

# <u>Minneota E. Lyon Street Improvements — Weekly Update (June 23–27, 2025)</u> At a glance

- Water main: Installed 472 LF total this week (280 LF on 6/23; 192 LF of 8" plus 19 LF of 6" on 6/24). Set a new hydrant near Grant & Lyon (approx. STA 17+27) and an 8"×6" cross with three valves at the intersection.
- Coordination & repairs: Worked around private utilities; made a temporary repair to an existing sanitary main struck west of the cross (segment is scheduled for replacement under the project).
- Testing: Pressure test passed (156 psi, zero drop) on 6/25; bacteriological samples passed on 6/26 for the Lyon segment between Wilson and Grant.
- Storm system & site work: Removed ~280 LF of existing storm pipe and one drainage structure while advancing water main; regraded Lyon (Grant ↔ Wilson) for drainage and compaction.
- Weather impacts: ~4.4" of rain (June 24–26)—crews pumped stormwater and limited work; no work on 6/27.
- Stormwater compliance: Post-rain inspection on 6/26 found no issues and no corrective actions.

## **Daily summary**

Mon, June 23: After  $\sim$ 0.5" overnight rain, crews scraped wet material on Lyon (Grant–Wilson) and installed 280 LF of 8" PVC water main ( $\approx$ STA 21+49  $\rightarrow$  18+69). Removed existing storm along the south side of the trench; pumped water from the 12" storm line (no outlet). Trench fenced nightly; bedding and compaction verified.

Tue, June 24: Continued west to ≈STA 16+77: installed 192 LF of 8" and 19 LF of 6" water main, set a hydrant (≈8' bury) and the 8"×6" cross with three 6" valves at Grant & Lyon (shifted ~1' east to avoid an active north–south main). A nearby existing sanitary main was

struck and temporarily repaired (to be replaced under the project). Filled the new main for pressure testing; graded Lyon (Grant–Wilson). Sanitary sewer jetting/televising occurred on Wilson Circle and east Lyon; DGR also adjusted carriage-walk removal limits to nearest joints (\*11 SY extra removal; 100 SF of 4" walk).

Wed, June 25: Pressure test passed (STA 16+97  $\leftrightarrow$  22+86): 156 psi for 2 hours with 0 psi drop. Heavy rain day (~3.12"); crews pumped surface water.

Thu, June 26: Bacteria tests passed for the Lyon segment (Wilson–Grant). Given recent rain totals, contractor paused additional work. Post-rain stormwater inspection reported no issues or discharges.

Fri, June 27: No on-site work (wet conditions).

## **Stormwater & safety**

- Post-rain inspection (June 26): Certified inspector; cumulative ~4.4" rainfall noted; no unstabilized areas, tracking, inlet issues, or discharges; no corrective actions or SWPPP amendments.
- Trench protection, fencing of open cuts, proper bedding, and lift-by-lift compaction observed throughout.

## **Schedule milestones (unchanged)**

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 3 utilities

Prime contractor Duininck, Inc.

# <u>Minneota E. Lyon Street Improvements — Weekly Update (June 16–20, 2025)</u> At a glance

- Weather slowed the start of the week (~0.3" over the June 14–15 weekend); crews paused Monday to let subgrade dry while survey staking was completed for curb/gutter and the Lyon–Wilson intersection.
- Subgrade work advanced on Wilson St. (south of Lyon) with a passing proof roll on June 18; multiple subgrade density tests later passed.
- Utilities resumed on Lyon St.: installed 8" PVC water main (≈122 LF), set an 8"x6" tee, 6" valve, and hydrant (relocated ~3' south with City approval to avoid fiber).
   Removed 100 LF of existing 12" storm pipe.
- Roadway build-up: geotextile fabric (2' min overlaps) and Class 5 base placed through the Lyon–Wilson intersection and around Wilson Circle (left slightly low pending fine grading).
- Quality checks: sanitary deflection, vacuum, and tracer-wire tests along Lyon (Eisenhower->Wilson) and near the City Shop all passed.
- Stormwater: Weekly inspection on June 20—certified inspector, no issues, no corrective actions, no discharges.

## **Daily summary**

Mon, June 16: No on-site work due to wet conditions; weekend rainfall ~0.3". DGR surveyors staked curb/gutter on Wilson and provided extra control at the Lyon–Wilson intersection.

Tue, June 17: Two crews. Crew 1 cut to subgrade on Wilson south of Lyon, hauling excess and compacting with sheep's-foot; wet spots disced to dry. Crew 2 completed sanitary deflection, vacuum, and tracer-wire testing—all passed—and swept adjacent streets. Salvaged street signs/mailboxes moved to the City Shop.

Wed, June 18: Continued cutting/grading subgrade on Wilson; addressed soft spots; proof roll passed from the south end up to Lyon before afternoon rain (0.41"). Densities planned for the next day.

Thu, June 19: Installed 8" PVC water main west of Wilson (≈102 LF) plus 8"x6" tee, 6" valve, and hydrant (shifted ~3' south per City approval). Added ≈20 LF more of 8" PVC; paused further utility install pending private locate re-marking. Removed 100 LF of existing 12" storm. Placed fabric and base through the Lyon–Wilson intersection. Subgrade densities at multiple stations passed.

Fri, June 20: Rolled out fabric and placed Class 5 base from Lyon–Wilson south through Wilson Circle (verified thickness with curb stakes; compacted with sheep's-foot and pneumatic rollers). Plan: continue utilities on Lyon next week.

## **Stormwater & safety**

- Weekly inspection (June 20): Inspector certified; weekly check; no unstabilized areas, tracking, inlet issues, or discharges; no corrective actions or SWPPP amendments.
- Ongoing BMPs: fabric overlaps, trench compaction, street sweeping, and access coordination.

## Schedule milestones (unchanged)

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 3 utilities

Prime contractor Duininck, Inc.

# Minneota E. Lyon Street Improvements — Weekly Update (June 9–13, 2025) At a glance

- Sanitary sewer: 82 LF of 8" PVC installed between SMH #13–#16; damaged 10" drain tile and 508 E. 1st water service were repaired; City cleared debris from the meter screen. A private shop's 4" floor drain was tied into the new 8" drain tile via Insertatee (19 LF of 4" PVC field-measured; paid as 6" PVC).
- Storm sewer: Continued west on Lyon with 30" RCP (67 LF) and set INT #12 ~15' west of plan to connect an existing 12" RCP; 24" RCP (16 LF + 64 LF) at/through Lyon–Wilson; 18" RCP (53 LF + 128 LF + 259 LF) with INT #22 and INT #23; 15" RCP (66 LF) with INT #25; removed 25 LF of existing 24" storm.
- Roadway & access: Lyon St (Eisenhower→Wilson) cut to subgrade; four subgrade densities passed. Initial proof roll failed, was reworked, and then passed; geotextile

- and base course placed to ~STA 24+20. Removals (curb/gutter, sidewalk, driveways) completed on Lyon from Wilson→Grant.
- Resident communication: Driveway access limited during subgrade and utility work; trash/recycling bin coordination reminders sent.
- Stormwater compliance: Weekly inspection (June 12) by a certified inspector—no corrective actions; inlet protection added on two Jackson St catch basins.

# **Daily summary**

Mon, June 9: Installed 82 LF of 8" sanitary (SMH #13→#16). Repaired a struck 10" drain tile and a 508 E. 1st water service; City cleared meter screen. Tied a 4" clay floor drain into new drain tile via Inserta-tee. Removed existing 6" water main (hydrant at Wilson Circle to ~STA 91+40). On storm: removed existing 24" RCP, installed 67 LF of 30" RCP and set INT #12 (shifted ~15' to connect existing 12" RCP), then 16 LF of 24" RCP.

Tue, June 10: Cut Lyon (Wilson↔Eisenhower) to subgrade and hauled excess; all four subgrade densities passed. Proof roll identified soft spots; soil disced to dry. Backfill/grade around splitter structure. Storm: 64 LF of 24" RCP through Lyon–Wilson, 53 LF of 18" RCP south of INT #12 and set INT #22; removed 25 LF of existing 24" crossing.

Wed, June 11: Re-proof-rolled and addressed a few soft spots; placed geotextile and base course east-to-west to ~STA 24+20; brief rain delay, then continued. Met with owners at 605 & 607 Lyon about landscaping removals. Storm on Wilson: 128 LF of 18" RCP with INT #23; 16 LF more to ~STA 52+84. Straightened/compacted a streetlight impacted by equipment; utility notified.

Thu, June 12: Continued base-course placement toward 12" thickness; completed removals (curb/gutter, sidewalk, driveways) on Lyon Wilson→Grant. Storm on Wilson: 259 LF of 18" RCP to INT #24; 66 LF of 15" RCP to INT #25.

Fri, June 13: No work due to wet conditions. Look-ahead messaging to residents: (1) subgrade work on Wilson south of Lyon with temporary driveway closures, (2) utility installation on Lyon Wilson→Grant with intermittent access, (3) bin set-out timing for pickup.

## **Stormwater & safety**

- Weekly inspection (June 12): Certified inspector; no discharges or corrective actions; inlet protection installed on two Jackson St catch basins.
- Trench compaction and excavation safety observed; open trenches fenced when left overnight.

## **Schedule milestones (unchanged)**

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2–4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 3 utilities

Prime contractor

Duininck, Inc.

# Minneota E. Lyon Street Improvements — Weekly Update (June 3–6, 2025) At a glance

- Utility crews advanced water and sanitary services along Wilson St. and Wilson Circle; multiple homes and the City Shop received new service lines.
- Storm sewer progressed on Lyon St.: 30" reinforced concrete pipe (RCP) extended west with new inlets set; several 15" laterals and structures installed; structure interiors grouted and lids placed.
- A water-main tie-in north of Lyon St. was completed on June 6 following a planned shutdown; due to valve isolation issues, the outage area was expanded and residents were notified by text and door flyers.
- While cutting and capping an existing main, crews uncovered an abandoned 4" asbestos water main; the City, engineer, and contractor will determine next steps.
- Quality & compliance: 13 trench density tests—all passed; weekly stormwater inspection on June 6 reported no issues and no corrective actions.

## **Daily summary**

## Tue, June 3

- Services: Installed new 1" poly water services at 106 & 108 Wilson, City Shop, and 508 E. Lyon; installed water and sanitary services at 116 Wilson Circle. Compaction observed with a sheep's-foot roller.
- Storm sewer: Continued west from ~STA 26+74, installing 82 LF + 134 LF of 30" RCP, set INT #8 (shifted ~1.5' for better fit) and INT #10; bedding placed and consolidated. Progress meeting held at 10:00 a.m.

# Wed, June 4

- Storm sewer: Added 48 LF of 30" RCP west of INT #10 (to ~STA 24+05); installed 31 LF of 15" RCP for a lateral at ~STA 24+53 and set INT #11; grouted structures #1, #4, #8, #10, #11 and placed lids.
- Services: Installed sanitary/water services at 112 Wilson and 110 Wilson (insulation added where separation was <18"), plus a sanitary service at 106 Wilson. Streets graded/smoothed for resident access.

## Thu, June 5

- Services: Completed the last Wilson Circle services (garage water and sanitary); repaired a hit saddle on the live main. Added a sanitary service at 108 Wilson.
- Sanitary main: Installed 96 LF of 8" PVC between SMH #13 and SMH #16 after the City vac'd the downstream manhole.
- Storm sewer: Installed 15" RCP laterals and set INT #9, #5, #3; at STMH #2 a north tie-in pipe was ~3' lower than design—opening adjusted; 9 LF of 12" PVC substituted to improve flow line.
- Testing: 13 utility trench densities taken by AET—all passed.

#### Fri, June 6

 Water main: Completed the tie-in north of Lyon St. with several 45° bends and tracer wire; also cut and capped an existing main west of Wilson. Discovered an abandoned 4" asbestos main near the existing 8" PVC—team will determine handling.

- Storm sewer: Installed 57 LF + 52 LF of 12" PVC and set INT #7 and INT #6 behind future curb; grouted floors at structures #2, #3, #5, #6, #7, #9; poured sloped floor for the lift-station valve vault on Grant St.
- Look-ahead: Continue storm sewer and begin cutting to subgrade on Lyon St. next week.

## **Stormwater & safety**

- Weekly inspection (June 6): Inspector certified; weekly check; no discharges; no corrective actions; no SWPPP amendments.
- Ongoing BMPs: inlet protection, trench compaction (sheep's-foot & jumping jacks), proper bedding, and traffic/safety coordination during shutdowns.

#### **Schedule milestones (unchanged)**

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 3 utilities

Prime contractor

Duininck, Inc.

# <u>Minneota E. Lyon Street Improvements — Weekly Update (May 27–June 2, 2025)</u> At a glance

- Utility work resumed after earlier rain delays. A new section of 4" force main was installed and pressure-tested successfully between Wilson St. and Eisenhower St.
- Sanitary sewer progressed around Wilson St./Circle with multiple manholes set and several home services tied in.
- Water service replacements advanced on Lyon and Wilson; one brief water shutoff (~30 minutes) occurred May 30 to repair an existing fitting.
- Storm sewer installation began near Intersection #1 on June 2 with 30" RCP placed; one structure will be adjusted slightly on the next run (no performance issues expected).
- Weekly stormwater inspection (May 30) reported no issues and no corrective actions.

#### **Daily summary**

Tue, May 27: Two crews mobilized. Began installing 4" PVC force main with tracer wire on Lyon St. (≈300 LF). Completed main water work at the south end of Wilson Circle and set a hydrant. Started sanitary sewer main on Wilson St.; temporary service connections made. Discovered an existing 12" storm pipe not shown on plans—team coordinating tie-in solution. Compaction/density testing performed.

Wed, May 28: Extended force main to the west (≈242 LF), added insulation at a water/force-main crossing, and pressure-tested—passed. Installed sanitary sewer south on Wilson, setting Manholes #11 and #12 and adding several service wyes (105–112 Wilson).

Thu, May 29: Made force-main tie-ins at Eisenhower/Lyon and Wilson/Lyon (with bends, anode nuts, tracer-wire grounding). Extended sanitary sewer west, setting Manholes #13

and #14 and additional service wyes (including 116 Wilson Circle). Water main bacteria test pending.

Fri, May 30: Responded to a sewer backup at 105 Wilson by repairing the temporary connection and installing the permanent service. Installed additional sanitary services (100–105–103–101 Wilson) and water services at 601 & 603 Lyon. Brief water shutoff (~30 min) to repair a hit saddle; service restored the same morning. Site cleanup ahead of the weekend.

Mon, June 2: Began storm sewer near INT #1 (≈215 LF of 30" RCP) and set INT #4 (installed ~0.15' low; next segment will be adjusted—adequate slope maintained). Continued installing water and sanitary services along Wilson; road shaped ahead of possible rain.

## Stormwater & safety

- Weekly inspection on May 30: BMPs in place, no discharges, and no corrective actions required.
- Compaction observed with sheep's-foot rollers, jumping jacks, and proper bedding practices.

## **Schedule milestones (unchanged)**

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 3 utilities

Prime contractor

Duininck, Inc.

# <u>Minneota E. Lyon Street Improvements — Weekly Update (May 19–23, 2025)</u> At a glance

- Heavy rain early in the week slowed work; crews focused on site recovery and safety.
- UV-resistant coating applied to insulated splitter structure.
- Material reworked to dry the site; utility installation planned to resume next Tuesday (per the 5/23 report, May 27, 2025).
- Stormwater controls inspected; minor tracking noted and scheduled for cleanup.

#### **Daily summary**

Mon, May 19: No on-site work due to ~0.6" of rain.

Tue, May 20: No on-site work due to ~1.0" of rain.

Wed, May 21: Crew pumped standing water; assisted residents with getting bins to pickup points while streets were too muddy for truck access.

Thu, May 22: Roseland Protective Coating applied a UV-resistant coating over the 4" foam insulation on the splitter structure (first coat 10:30 a.m.; second coat 12:30 p.m.).

Fri, May 23: Dozer used to move and aerate wet material to aid drying. Morning progress meeting held with DGR, Duininck, and the City. Contractor plans to continue installing utilities next Tuesday (May 27, 2025).

## **Stormwater & safety**

- Post-rain and weekly inspections were completed by a certified inspector.
- Most best-management practices (BMPs) were in place.
- Noted items: light sediment tracking on the east end of Lyon Street (to be cleaned by the next business day), areas of compacted topsoil, and some sediment reaching infiltration areas. No discharge or erosion issues were observed.

# Schedule milestones (unchanged)

- Substantial completion: Phase 1 Oct 31, 2024; Phases 2-4 Oct 31, 2025
- Final completion: Oct 31, 2025
- Current controlling operation: Phase 3 utilities

#### Prime contractor

Duininck, Inc. (with Roseland Protective Coating on May 22 application).

# Project Update Meeting Notes - May 23rd

#### Access:

Duininck is drying out material from recent rain. They'll clean up the south Wilson Circle access path if needed.

# **Work Completed:**

- Water/sewer installed on Lyon St. from Eisenhower to Wilson Circle.
- Storm sewer completed from the creek to Eisenhower.
- Spray foam and coating finished at the WWTF splitter structure.

## Coming Up (Next 2 Weeks):

- Continue water/sewer work on Wilson Circle.
- Start force main install on Lyon St. (next Tuesday).
- Backfill around splitter structure.

#### **Ongoing Work:**

- Splitter structure parts ordered.
- Waiting on parts for valve support and bolt replacements.
- Sloped floor to be poured at Grant St. lift station.
- Sump line at 604 Lyon to be tied in by private contractor.
- Existing water main removal under discussion.
- Drain tile NW of City Shop still needs connecting.
- Casting still needed at INT #26.

#### **Other Notes:**

- Tree at 100 Eisenhower to be removed.
- Mailboxes/street signs will be relocated.
- Grass restoration from fall hydrant work under review.

• Residents: please mark irrigation lines. Unmarked lines will be flagged if found.

These daily reports highlight work completed from 05/12/25 to 05/16/25

## **Construction Update May 12, 2025:**

- Crews worked on E. Lyon and Wilson Streets, installing new sewer pipes and connections to homes.
- Sewer lines were connected at multiple points; Wilson Street remains accessible.
- Another crew connected sewer lines on Eisenhower Street and removed old pipes no longer needed.
- A pipe was accidentally damaged but has been fully repaired.
- Crews asked about proper installation and were guided by engineers.
- Street signs were removed and saved during work.
- Water shutoff was coordinated for connecting new water lines; residents were notified.
- A special foam coating was added to a new structure for insulation.
- DGR and Lyon County coordinated recycling pickup—roads must stay open by Tuesday nights.

## **Construction Update May 13, 2025:**

- Crews connected new and existing water mains near E. Lyon & Eisenhower.
- Water was shut off from 8:15 AM to 2:15 PM (3:15 PM for the Golf Club); now fully restored.
- A water line and a force main were damaged during digging—both were repaired.
- An old, unused pipe was found and safely sealed.
- 48' of 6" and 50' of 4" water main were installed with proper spacing from sewer and storm lines.
- A power line was hit; Otter Tail will repair it after storm sewer work is done.
- Crews also installed new water service to 607 E. Lyon Street.
- Surveyors marked storm sewer locations and collected elevation data.

## **Construction Update May 14, 2025:**

- Crews repaired another force main leak, likely from previous equipment damage.
- Water main installation continued at Wilson & E. Lyon, including new valves and a fire hydrant (relocated slightly for safety).
- New water services were installed at 605 E. Lyon.
- Crews resumed storm sewer work, installing 40' of large pipe with careful adjustments near existing utilities.
- A power pole removal plan is in progress with Otter Tail Power.
- A new water main leak was found and fixed near the Golf Club. DGR was not notified when it happened.
- There was a material mix-up on a water valve; the City is coordinating needed parts.

• The new water main was filled and chlorinated for testing—flushing and samples will happen Friday.

## **Construction Update May 15, 2025:**

- Morning rain (0.14") created muddy conditions, limiting work on Lyon Street.
- One crew worked on Wilson Street, installing 140 feet of 6" water main south from STA 52+80 to 54+20.
- Wet soil and groundwater were encountered near 105 Wilson Street. Crews stabilized the trench with rock and sand, then backfilled and cleaned the roadway.
- A pressure test on the new water main from STA 22+86 to 26+33 passed successfully at 153 psi over two hours.
- Water quality samples will be collected on Friday, May 16 for lab testing.
- Soil density testing was postponed due to wet conditions; testing is now planned for early next week when the roadway is dry.

## **Construction Update May 16, 2025:**

- Wilson Street Water Main:
- Installed 90 feet of 6" water main south of STA 54+20.
- Set a 6" gate valve at STA 55+11 and a hydrant assembly at STA 56+76.
- Minor alignment changes were made with DGR approval to improve installation.
- Thrust blocks, tracer wire, and drainage rock were installed per spec.
- Compaction was completed using a sheepsfoot roller.
- E. Lyon Street Storm Sewer:
- Installed 126 feet of 36" reinforced concrete pipe (RCP) from STA 30+25 to STA 28+96.
- INT#1 structure installed and backfilled at STA 28+96 32 LT.
- Further storm sewer work was paused due to force main conflicts.
- Sanitary Sewer Service Installed:
- 100 Eisenhower Street 30 feet of 4" PVC sanitary service installed.
- Duininck plans to continue utility work next week, including remaining water main installation in Wilson Circle and storm sewer once conflicts are resolved.

These daily reports highlight work completed from 05/05/25 to 05/09/25.

#### **Completed work:**

- Remaining City Wastewater Treatment Facility work has been completed. The Contractor replaced all plug valves, installed bypass piping near Control Structure #1, and set the new splitter structure with riser pipes.
- Water main installation is complete to approximate STA 26+35. This segment has passed pressure and bacteriological testing requirements.
- Sanitary sewer installation is complete on E. Lyon Street through the Wilson Street Intersection.

## **Upcoming work:**

- Duininck plans to connect newly installed water main to the existing water main near the intersection of Eisenhower Street and E. Lyon Street.
- Storm sewer installation is to occur through the 600 block of E. Lyon Street.
- Following storm sewer install, the crew plans to install permanent water and sewer services on the 600 block of E. Lyon Street.
- Another Duininck crew will continue to install water and sewer main lines to the South on Wilson Street.

Daily construction reports for the E. Lyon Street Improvements Project. These daily reports highlight work completed from 4/29/25 to 5/2/25.

## Completed work:

- Water main near the intersection of Eisenhower and E. Lyon Street was successfully cut and capped.
- Water main and sanitary sewer main installation is complete in the greenspace to the East of 607 E. Lyon Street (approximate STA. 95+80 to STA 96+95).
- Sanitary sewer main on E. Lyon Street is installed to approximate STA 26+90. During sanitary sewer install, Duininck installed SMH #6, #7, and #8.
- Bypass piping at Control Structure #1 at the City's wastewater treatment facility is completed and functional.
- The 16" Plug Valve located in Control Structure #3 feeding Primary Pond #2 has been replaced. Duininck has replaced a total of 2 plug valves, with the other located in Control Structure #4.

#### **Upcoming work:**

- Duininck plans to return to the intersection of Eisenhower and E. Lyon Street tom complete water main installation in the area. The Contractor intends on installing water to catch up to the installed sanitary sewer progress. Once caught up, the Contractor will continue West with sanitary sewer and water main installation to just east of the intersection of Wilson Street and E. Lyon Street. Duininck has indicated that once water and sewer main are to Wilson Street, they will return to the eastern project limits to install storm sewer.
- The new splitter structure is to be set this week with the extra crew the Contractor has on-site.
- Duininck plans to complete the replacement of the remaining 16" plug valves and supports this week.

Daily construction reports for the E. Lyon Street Improvements Project. These daily reports highlight work completed from 4/22/25 to 4/28/25.

## Completed work:

- Inlet protection products have been installed on inlets within the Phase 3 project area.
- Asphalt milling has been completed for Phase 3 of the project, including E. Lyon Street from the eastern project limits to Grant Street intersection (milling stopped just east of the intersection) and Wilson Street. Duininck hauled millings to the salvage lot north of the City.
- Sawing has occurred for all Phase 3 pavement removals. Driveways have been removed from properties on the 600 block of E. Lyon Street. Portions of concrete curb and gutter have been removed from the southern end of Wilson Circle.
- Duininck completed storm and sanitary sewer near the city maintenance shop. During this activity, the Contractor removed the shop's septic tanks and hooked services up to the newly installed sanitary sewer. The only remaining work in this area is a drain line connection from the property to the West to the new storm line.
- Duininck recompleted the replacement of the 16" plug valve at Control Structure #4.

## **Upcoming work:**

- A water shutdown occurred today to cut and cap the existing water main in three locations near the intersection of Eisenhower and E. Lyon Street. Doing so will allow for the Contractor to restore water to residents while other utilities are installed. One temporary service had to be installed to 607 E. Lyon Street to maintain water to the property.
- After abandoning the water main in the intersection, the Contractor plans to begin installing water and sanitary sewer on E. Lyon Street, starting at the east project edge and working west. During this time, portions of E. Lyon Street and its intersections within the project area will be inaccessible. Open trenches will be backfilled as work progresses, areas of work will be reopened to access once backfilled and compacted.
- Duininck plans to have another crew on-site later this week to work on the Control Structure #1 bypass line and splitter structure.

## DAILY FIELD OBSERVATION REPORT through November 11, 2024

## Updates as of November 1, 2024:

- 1) All hydrants done
- 2) Grant street sewer work is completed
- 3) Paving begins on Jackson/Washington and trail in vicinity of School
- 4) Sanitary sewer project near City Shop begins in next week

#### Fire Hydrant Replacement Status

(GREEN = Hydrant replaced, grass seeding may still be in progress on some) (RED = TO BE SCHEDULED)

Click Here for Letter to Residents for information on Fire Hydrant Replacement

- Hydrant #1: COMPLETED
- Hydrant #2 Industrial Park: COMPLETED
- Hydrant #3 Industrial Park: COMPLETED

- Hydrant #4 Industrial Park: COMPLETED
- Hydrant #5 VANS TRAILER PARK: COMPLETED
- Hydrant #6 Madison and 2nd Street: COMPLETED
- Hydrant #7 Madison and 4th Street: COMPLETED
- Hydrant #8 Madison and 5th Street: COMPLETED
- Hydrant #9 7th Street (north side): COMPLETED
- Hydrant #10 Washington and 5th Street: COMPLETED
- Hydrant # 11 4th Street (going out of town): COMPLETED
- Hydrant # 12 Washington and 3rd Street: COMPLETED
- Hydrant # 13 Washington and 2nd Street: COMPLETED

## **Lyon Street Project**

- Construction in the vicinity of 6th street and Grant is scheduled for to start on 14 Oct and is scheduled to conclude by end of Oct 2024. This time period will restrict traffic flow; **IMPACT**: The upgrade of this sewer line will facilitate gravity flow and integration of Lyon street sewer to Grant Lift station
- Next Lyon Street Improvement project meeting is 21 Oct, 1 PM at City Community Center **General Guidance**
- Construction work will only be on Mondays to Fridays, from 7AM to 7PM
- If you are mobility challenged resident on Lyon street or require any special assistance please contact Chesney Gutter, Acting City Administrator 507-872-6144
- Tree Trimming on E. Lyon Street is scheduled for late October, trees will be marked by Keck Tree Service will be cut down to 1 foot.