APPENDIX G

Permittee-Owned Facilities Evaluation Form

MS4 Name:_ South Salt Lake City Date: 12/18/2013 Revised: 2/15/24

Section 4.2.6.3 requires that the "Permittee must identify as "high-priority" those facilities or operations that have a high potential to generate storm water pollutants." Weekly inspections are required (4.2.6.6.1), and Storm Water dischargemust be evaluated quarterly at these high priority locations (4.2.6.6.3)

Facility #:_ ULD-1 Location: 2250 S 600 W Description :Animal Shelter Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbons	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	3000								
House keeping effectiveness(%)	95								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-1 Location: 2250 S 600 W Description :WELL Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbons	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	N								
Proximity to Water (ft)	3000								
House keeping effectiveness(%)	95								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-2 Location: 2250 S 600 W Description : MAIN LIFT STATION Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbons	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	3000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-3 Location: 2250 S 600 W Description : BOLINDER WELL Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbons	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	N								
Proximity to Water (ft)	3000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Permittee-Owned Facilities Evaluation Form

MS4 Name: South Salt Lake City Date: 12/18/2013 Revised: 2/15/24

Section 4.2.6.3 requires that the "Permittee must identify as "high-priority" those facilities or operations that have a high potential to generate storm water pollutants." Weekly inspections are required (4.2.6.6.1), and Storm Water dischargemust be evaluated quarterly at these high priority locations (4.2.6.6.3)

Facility #:_ PW-4 Location: 2298 S 900 W Description : SEWER LIFT STATION Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	2000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-5 Location: 2899 S DAVIS Description: WELL Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	Y	N	Y	Y
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	2000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-6 Location: 195 W OAKLAND Description : PUBLIC WORKS SHOPS Determination: HIGH

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	Y	N	Y	Y	N	N	Y	N	Y
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	5000								
House keeping effectiveness(%)	75								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-7 Location: 2507 S 300 E Description : WELL/SHOP Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	Y	N	N	Y
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	7000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Permittee-Owned Facilities Evaluation Form

MS4 Name: South Salt Lake City Date: 12/18/2013 Revised: 2/15/24

Section 4.2.6.3 requires that the "Permittee must identify as "high-priority" those facilities or operations that have a high potential to generate storm water pollutants." Weekly inspections are required (4.2.6.6.1), and Storm Water dischargemust be evaluated quarterly at these high priority locations (4.2.6.6.3)

Facility #:_ PARKS-1 Location: 2431 S 300 E Descriptior : LIONS PARK Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	7000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PARKS-2 Location: 2530 S 500 E Descriptior :COLUMBUS CENTER Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	8000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ POLICE-1 Location: 2835 S MAIN Descriptior : POLICE STATION Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	5000								
House keeping effectiveness(%)	100								
Discharge to impaired waters(Y/N)	N								

Facility #:_ FIRE-1 Location: 2600 S MAIN Descriptior : FIRE STATION 41 Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	2000								
House keeping effectiveness(%)	100								
Discharge to impaired waters(Y/N)	N								

Permittee-Owned Facilities Evaluation Form

MS4 Name: South Salt Lake City Date: 12/18/2013 Revised: 2/15/24

Section 4.2.6.3 requires that the "Permittee must identify as "high-priority" those facilities or operations that have a high potential to generate storm water pollutants." Weekly inspections are required (4.2.6.6.1), and Storm Water dischargemust be evaluated quarterly at these high priority locations (4.2.6.6.3)

Facility #:_ PARKS-3 Location: 2825 S 200 E Descriptior PAL CENTER Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	8000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PARKS-4 Location: 3014 S 500 E Description: FITTS PARK Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	Y	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	1000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-8 Location: 697 E SPRINGVIEW Descriptior :WELL Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	Y	N	N	Y
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	1000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ FIRE-2 Location: 3265 S 900 W Descriptior FIRE STATION 42 Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	2000								
House keeping effectiveness(%)	100								
Discharge to impaired waters(Y/N)	N								

Permittee-Owned Facilities Evaluation Form

MS4 Name: South Salt Lake City Date: 12/18/2013 Revised: 2/15/24

Section 4.2.6.3 requires that the "Permittee must identify as "high-priority" those facilities or operations that have a high potential to generate storm water pollutants." Weekly inspections are required (4.2.6.6.1), and Storm Water dischargemust be evaluated quarterly at these high priority locations (4.2.6.6.3)

Facility #:_ FIRE-3 Location: 3642 S W TEMPLE Descriptior FIRE STATION 43 Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	8000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PARKS-5 Location: 3271 S 500 E Descriptior PIONEER CRAFT HOUSE Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	8000								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PARKS-6 Location: 192 OAKLAND Descriptior SERVICE HOUSE Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	5000								
House keeping effectiveness(%)	95								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-9 Location: 265 W 2985 S Descriptior :265 WELL Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	200								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

MS4 Name: South Salt Lake City Date: 12/18/2013 Revised: 2/15/24

Section 4.2.6.3 requires that the "Permittee must identify as "high-priority" those facilities or operations that have a high potential to generate storm water pollutants." Weekly inspections are required (4.2.6.6.1), and Storm Water dischargemust be evaluated quarterly at these high priority locations (4.2.6.6.3)

Facility #:_ PW-10 Location: 300 W 2985 S Description DESANDER Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	200								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ ADMIN-2 Location: 325 E 3045 S Description : 4 PLEX Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	200								
House keeping effectiveness(%)	80								
Discharge to impaired waters(Y/N)	N								

Facility #:_ ADMIN-3 Location: 395 E 3045 S Description 12 PLEX Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	200								
House keeping effectiveness(%)	80								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-11 Location: 400 E 3045 2985 S Description : WELL Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	200								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

MS4 Name: South Salt Lake City Date: 12/18/2013 Revised: 2/15/24

Section 4.2.6.3 requires that the "Permittee must identify as "high-priority" those facilities or operations that have a high potential to generate storm water pollutants." Weekly inspections are required (4.2.6.6.1), and Storm Water dischargemust be evaluated quarterly at these high priority locations (4.2.6.6.3)

Facility #:_ ADMIN-4 3049 S 300 W Descriptior :HOUSE Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	200								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-12 Location: 949 W 2610 S Descriptior :LIFT STATION Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	1200								
House keeping effectiveness(%)	100								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PW-13 Location: 1301 E PARKWAY Descriptior RESERVOIR Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	8000								
House keeping effectiveness(%)	100								
Discharge to impaired waters(Y/N)	N								

Facility #:_ PARKS-7 Location: MCCALL ST Descriptior : PARK Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	8200								
House keeping effectiveness(%)	90								
Discharge to impaired waters(Y/N)	N								

MS4 Name: South Salt Lake City　Date: 12/18/2013　Revised: 2/15/24

Section 4.2.6.3 requires that the "Permittee must identify as "high-priority" those facilities or operations that have a high potential to generate storm water pollutants." Weekly inspections are required (4.2.6.6.1), and Storm Water dischargemust be evaluated quarterly at these high priority locations (4.2.6.6.3)

Facility #:_ ADMIN-1　220 E Morris Ave　Descriptior City Hall　Determination: LOW

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)	N	N	N	N	N	N	N	N	N
Exterior Use (Y/N)	Y								
Proximity to Water (ft)	8000								
House keeping effectiveness(%)	100								
Discharge to impaired waters(Y/N)	N								

Facility #:_________　Location:　Description:　Determination:

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)									
Exterior Use (Y/N)									
Proximity to Water (ft)									
House keeping effectiveness(%)									
Discharge to impaired waters(Y/N)									

Facility #:_________　Location:　Description:　Determination:

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)									
Exterior Use (Y/N)									
Proximity to Water (ft)									
House keeping effectiveness(%)									
Discharge to impaired waters(Y/N)									

Facility #:_________　Location:　Description:　Determination:

	Sediments	Nutrients	Metals	Hydrocarbo	Pesticides	Chlorides	Trash	Bacteria	E. coli
Amount (#)									
Exterior Use (Y/N)									
Proximity to Water (ft)									
House keeping effectiveness(%)									
Discharge to impaired waters(Y/N)									

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
ADMIN - 1	SSL City Hall	220 E Morris Ave	9/12/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	OCT	0
Waste Storage/ Disposal	0	0	0	0	OCT	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	0	0	0	0	0	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)

Comments/Corrective actions

No POOP
No WASTE
No SEDIMENT

No CORRECTIONS

Inspector Name	Signature	Date/ time
SPENCER DUNN		9/12/23 8:00A

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
FIRE-1	FIRE STATION 41	2600 S MAIN ST	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	0	0	0	0	0	0
Vehicle Maintenance	0	0	0	0	0	0
Wash/cleanout	0	0	0	0	0	0
Vehicle Storage	0	0	0	0	0	0
Column Total	0	0	0	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD / GRASS			

Comments/Corrective actions

No POOP
No TRASH
No SEDIMENT

No CORRECTIVE ACTIONS NEEDED.

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 2PM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
FIRE-3	FIRE STATION 43	3642 S WEST TEMPLE	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	0	0	0	0	0	0
Vehicle Maintenance	0	0	0	0	0	0
Wash/cleanout	0	0	0	0	0	0
Vehicle Storage	0	0	0	0	0	0
Column Total	0	0	0	0	0	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD/GRASS			

Comments/Corrective actions

NO CLIPPINGS
NO POOP
NO TRASH

NO CORRECTIONS NEEDED

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 2PM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
FIRE-2	FIRE STATION 42	3265 S 900 W	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	0	0	0	0	0	0
Vehicle Maintenance	0	0	0	0	0	0
Wash/cleanout	0	0	0	0	0	0
Vehicle Storage	0	0	0	0	0	0
Column Total	0	0	0	0	0	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD			

Comments/Corrective actions

NO DEBRIS
NO POOP
NO SEDIMENT

NO CORRECTIONS NEEDED

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 11AM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
Police-1	SSL Police Station	2835 S Main	9/12/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	1	0	0	0	0 C T	0
Waste Storage/ Disposal	0	0	0	0	0 C T	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	0	0	—	—	—	—
Column Total	1	0	0	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)

Comments/Corrective actions

No POOP
No WASTE
No excessive
No SEDIMENT

No CORRECTIONS

Inspector Name	Signature	Date/ time
S DUNN		9/12/23 1pm

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
ULD-1	ANIMAL SHELTER	2250 S 600 W	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0C	1V	0	0CT	0
Waste Storage/ Disposal	0	0C	0C	0	0CT	0
Material loading	0	0	0	0U	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	0	0	1	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)

Comments/Corrective actions

NO POOP / PICKED UP DAILY
NO SEDIMENT
NO WASTE

NO CORRECTIONS NEEDED

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 1 PM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-6	SSL Public Works	195 W Oakland Ave 84115	9/12/23

Describe Facility and Uses: FLEET MAINTAINS + FIXES ALL CITY VHS. PUBLIC WORKS STORES LARGE TRUCKS + MACHINERY, STORES SAND + GRAVEL, TRASH PITS + DUMPSTERS FOR METAL + NON TOXIC WASTE, SHOP + OFFICES, EMPLOYEE PARKING, OPEN + CLOSED GARAGES FOR MISC STORAGE.

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	1U	0	2UT	0	3UT	0
Waste Storage/ Disposal	2UT	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	3CT	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	0	0	0	0	0	0
Vehicle Maintenance	0	0	0	0	0	0
Wash/cleanout	1	0	0	0	0	0
Vehicle Storage	0	0	0	0	0	0
Column Total	6	0	2	0	3	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD			

Comments/Corrective actions

SEDIMENT - BEING CLEANED REGULARLY
METALS - BEING DISCARDED + REMOVED REG
TRASH - CONTAINED + REMOVED REG
NO EVIDENCE OF RUNOFF

CLOSE LIDS ON ALL GARBAGE CANS IN NORTH YARD

NO CORRECTIONS ABOVE + BEYOND WHAT WE'RE ALREADY DOING

Inspector Name	Signature	Date/ time
SPENCER DUNN		9/12/23 10:30a

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PARKS-3	WOODROW WILSON CENTRAL PARK	2825 S 200 E	9/12/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	1	0	0	0	OCT	0
Waste Storage/ Disposal	0	0	0	0	OCT	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	1	0	0	0	0	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)

Comments/Corrective actions

SIGNS POSTED
NO POOP
NO SEDIMENT/WASTE

NO CORRECTIONS

Inspector Name	Signature	Date/ time
S DUNN		9/12/23

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PARKS-7	McCall Parks	McCall St	9/15/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	—	—	—	—	—	—
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	0	0	0	0	0	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	GRASS	MC	1/2 MILE	

Comments/Corrective actions

POOP BAG STATION FULL NO CORRECTIONS
NO VISIBLE/EXCESSIVE POOP
NO TRASH OR GRASS CLIPPINGS/SEDIMENT

Inspector Name	Signature	Date/ time
SDUNN	DSD	9/15/23 2pm

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PARKS-2	COLUMBUS CENTER	2530 S 500 E	9/13/23

Describe Facility and Uses:

COMMUNITY CENTER

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	0	0	0	0	0	0
Column Total	0	0	0	0	0	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	grass swell			

Comments/Corrective actions

grass swell - detention basin is clean and maintained no signs of pet waste, pet waste station is full of bags.

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 1:32

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PARKS - 1	LIONS PARK	2431 S 300 E	9/15/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	—	—	—	—	—	—
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	1	0	0	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	BARK CHIPS/GRASS			

Comments/Corrective actions

POOP BAG STATIONS FULL
NO POOP (1 SMALL BAG)
NO DEBRIS
SMALL PLAYGROUND SEDIMENT

NO CORRECTIONS NEEDED

Inspector Name	Signature	Date/ time
S DUNN	SDR	9/15/23 2pm

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PARKS - 5	PIONEER CRAFT HOUSE	3271 S 500E	9/15/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	0	0	0	0	0	0
Vehicle Maintenance	0	0	0	0	0	0
Wash/cleanout	0	0	0	0	0	0
Vehicle Storage	0	0	0	0	0	0
Column Total			0	0	0	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD/PLAYGROUND/GRASS			

Comments/Corrective actions

PIONEER HOUSE USED FOR VARIOUS IMMIGRANT ACTIVITIES, GRASS LAWN FREE OF ANIMAL WASTE (POOP) NO POOP BAG STATION NEEDED.

NO CORRECTIONS

Inspector Name	Signature	Date/ time
SPENCER DUNN		9/15/23 10:30

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PARKS-4	FITTS PARK	3014 S 500 E	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0 C	0 C	0 C	0 C	0
Waste Storage/ Disposal	0	0 C	0 C	0 C	0 C	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0 C	0	0	0 C	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	0	0	0	0	0	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)

Comments/Corrective actions

POOP BAG STATIONS FULL
NO POOP IN PARK
NO SEDIMENT/WASTE

NO CORRECTIONS

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 11A

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-4	LIFT STATION	2298 S 900 W	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	0	0	0	0	0	0
Vehicle Maintenance	0	0	0	0	0	0
Wash/cleanout	0	0	0	0	0	0
Vehicle Storage	0	0	0	0	0	0
Column Total	0	0	0	0	0	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD/SOFT			

Comments/Corrective actions

NO POOP
NO LOOSE SEDIMENT
NO TRASH

NO CORRECTIONS NEEDED

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 12PM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-5	WELL	2899 S DAVIS DR	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	—	—	—	—	—	—
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0 C	0 C	0 C	0 C	0 C	0 C
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0 C	0 C	0 C	0 C	0 C	0 C
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	0	0	0	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)

Comments/Corrective actions

NO ISSUES
NO WASTE
NO POOP

NO CORRECTIONS

Inspector Name	Signature	Date/ time
SDUND		

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-7	300 E SHOP/WELL	2507 S 300 E	9/21/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0	0C	1U	1TU	0CT	0
Material loading	1U	1TU	1U	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	0	0	0	0	0	0
Column Total	1	1	2	1	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)

Comments/Corrective actions

ALL VH, MACHINERY ACCESSORIES, ETC STORED PROPERLY
NO WASTE OR DOG POOP
NO CORRECTIONS

Inspector Name	Signature	Date/ time
S DUNN		9/21/23

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-8	WELL	697 E SPRINGVIEW DR.	9/19/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	0	0	0
Waste Storage/ Disposal	0					
Material loading	0					
Bulk Materials	0					
Operation/ Process	0					
De-Icing Materials	0					
Vehicle Maintenance	0					
Wash/cleanout	0					
Vehicle Storage	0					
Column Total	0	0	0	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD	MC	300 FT	

Comments/Corrective actions

NO CORRECTIONS NEEDED

NO FOOT

NO WASTE

Inspector Name	Signature	Date/ time
S DUNN		9/19/23 10A

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-2	MAIN LIFT STATION	2250 S 600 W	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	1	0	0	0	0T	0
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	0	0	0	0	0	0
Vehicle Maintenance	0	0	0	0	0	0
Wash/cleanout	0	0	0	0	0	0
Vehicle Storage	0	0	0	0	0	0
Column Total	1	0	0	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD/GRAVEL			

Comments/Corrective actions

SOME DUST/SEDIMENT IN PARKING
NO POOP
NO TRASH

NO CORRECTIONS

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 10AM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-1	WELL	2250 S 600 W	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	2	0	0	0	0	0
Waste Storage/ Disposal	0	0	0	0	0	2
Material loading	0	0	0	0	0	0
Bulk Materials	1	0	1	0	0	0
Operation/ Process	0	0	2	0	3-4	2
De-Icing Materials	—	—	—	—	—	0
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	0	—	—	0
Column Total	3	0	3	0	3-4	4

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD/GRAVEL			

Comments/Corrective actions

EXCESSIVE GOAT POOP
SOME METAL
NO TRASH

CORRECTIVE ACTION
- ORGANIZE MATERIALS
CLEAN GOAT POOP

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 11AM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
	CITY HALL DOG PARK	120-152 E OAKLAND AVE	2/14/24

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	0	0	—	1	0
Waste Storage/ Disposal	1	2	1	—	2	3
Material loading	—	0	—	—	—	—
Bulk Materials	—	0	—	—	—	—
Operation/ Process	0	0	0	2	0	4
De-Icing Materials	0	—	—	—	—	—
Vehicle Maintenance	0	—	—	—	—	—
Wash/cleanout	0	—	—	—	—	—
Vehicle Storage	0	—	—	—	—	—
Column Total	1	2	1	0	3	7

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
FENCED	GRASS	OVER MC 1 MILE	>1 MILE	

Comments/Corrective actions

DOG PARK WAS FILLED WITH POOP
OVER 20 INSTANCES OF POOP INSIDE + 5 OUTSIDE FENCE
POOP BAGS WERE STREWN + POOP BAG STATIONS WERE NEEDING REFILL

Inspector Name	Signature	Date/ time
S DUNN		2/14/24 11AM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-11	400 E WELL	400 E 3045 S	9/19/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	—	—	—	—	—	—
Waste Storage/ Disposal	1	—	—	—	2	0
Material loading	—	—	—	—	—	—
Bulk Materials	—	—	—	—	—	—
Operation/ Process	0	0	0	0	2	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	1	0	0	0	4	0
	Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U					

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
	HARD	MC	20 FT	

Comments/Corrective actions

Inspector Name	Signature	Date/ time
S DUNN		9/19/23 9A

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-3	BOLINDER WELL	2280 S 600 W	9/13/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	—	—	—	—	—	—
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	—	—	—	—	—	—
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	0	0	0	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)

Comments/Corrective actions

LOT IS EMPTY
GRAVEL + GRASS + WEEDS
FENCED ENTIRE PERIMETER

Inspector Name	Signature	Date/ time
S DUNN		9/13/23 1PM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
PW-12	2610 LIFT STATION	949 W 2610 S	9/21/23

Describe Facility and Uses:

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	—	—	—	—	—	—
Waste Storage/ Disposal	0	0	0	0	0	0
Material loading	0	0	0	0	0	0
Bulk Materials	0	0	0	0	0	0
Operation/ Process	0	0	0	0	0	0
De-Icing Materials	—	—	—	—	—	—
Vehicle Maintenance	—	—	—	—	—	—
Wash/cleanout	—	—	—	—	—	—
Vehicle Storage	—	—	—	—	—	—
Column Total	0	0	0	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)

Comments/Corrective actions

NO POOP
NO WASTE
NO SEDIMENT

NO CORRECTIONS

Inspector Name	Signature	Date/ time
S DUNN		9/21/23 9AM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Facility #	Facility Name	Facility Address	Eval. Date
	CREEKSIDE BLDG	254 E GREGSON AVE	2/14/24

Describe Facility and Uses: HEAD START SCHOOL

Area	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)
Parking	0	—	—	0	0	0
Waste Storage/ Disposal	0	—	—	0	0	0
Material loading	—	—	—	—	—	0
Bulk Materials	—	—	—	—	—	0
Operation/ Process	0	—	—	0	0	0
De-Icing Materials	—	—	—	—	—	0
Vehicle Maintenance	—	—	—	—	—	0
Wash/cleanout	—	—	—	—	—	0
Vehicle Storage	0	—	—	—	—	0
Column Total	0	0	0	0	0	0

Use a 0 - 5 scale (0 being non existant, 5 an exessive ammount/ U = Uncovered, C = Covered, T = Container) Example: 3 U

Structural Control	Type	Nearest Surface Water	Distance to	TMDL (Yes/No)
		MC	10 FT	

Comments/Corrective actions

PARKING LOT CLEAN + CLEAR

GROUNDS WERE CLEAR

PERIMETER FENCE SEPERATES PROPERTY FROM MILLCREEK

Inspector Name	Signature	Date/ time
S DUNN		2/14/24 11 AM

Attach photos, documents for file

City of South Salt Lake

MS4 Facility Pollution Evaluation

Priority Worksheet

Facility	Sediments	Nutrients/Pesticides	Metals	Hydrocarbons(Fuels)	Trash	Bacteria(Animal Waste)	Distance to	Total for facility	Priority
Creekside Bldg	0	0	0	0	0	0		0	Low
PW-12	0	0	0	0	0	0	1200	0	Low
PW-3	0	0	0	0	0	0		0	Low
PW-11	1	0	0	0	4	0	20	5	Low
CH Dog Park	1	2	1	0	3	7		14	Med
PW-1	3	0	3	0	3	4		13	Med
PW-2	1	0	0	0	0	0		1	Low
PW-8	0	0	0	0	0	0	300	0	Low
PW-7	1	1	2	1	0	0	7000	5	Low
PW-5	0	0	0	0	0	0	5000	0	Low
PW-4	0	0	0	0	0	0	2000	0	Low
Parks-4	0	0	0	0	0	0	0	0	Low
Parks-5	0	0	0	0	0	0	8000	0	Low
Parks-1	1	0	0	0	0	0	7000	1	Low
Parks-2	0	0	0	0	0	0	8000	0	Low
Parks-7	0	0	0	0	0	0	8200	0	Low
Parks-3	1	0	0	0	0	0	8000	1	Low
PW-6	6	0	2	0	3	0	5000	11	High
ULD-1	0	0	1	0	0	0		1	Low
Police-1	1	0	0	0	0	0	5000	1	Low
Fire-1	0	0	0	0	0	0	2000	0	Low
Fire-3	0	0	0	0	0	0	8000	0	Low
Fire-2	0	0	0	0	0	0	2000	0	Low
Admin-1	0	0	0	0	0	0		0	Low
Pw-13	0	0	0	0	0	0	8000	0	Low
PW-10	0	0	0	0	0	0	20	0	Low
	30 possilbe, 0 - 10 = LOW, 10 - 20 = MOD., 20 - 30 = HIGH (Distance to is not a factor due to all with in a close proximity to a urface water)								

Inspector Name	Signature	Date/ time	
			PW-6 Is a high priority Facility due to the fact of the posibilities of high levels of pollutants that can be present at any given time. And the previouse evaluation it was labeled as high.

SOUTH SALT LAKE FACILITIES

Updated: January 19, 2018					276,808
Asset / Name / FacilityDude Location	Location Coordinates	Street Address	Yr Built	Age	Ft^2
01-City Hall	220 E 2430 S	220 E Morris Ave	1989	27	60,000
02-Columbus Center	2531 S 400 E	2531 South 400 East	1917	99	43,291
03-Central Park - PAL Center	2797 S 200 E	2797 South 200 East	1925	91	16,092
04-Historic Scott School, Campus	3271 S 500 E	3271 South 500 East	1952	64	15,966
05-Creekside Building - Head Start	3020 S 254 E	3020 South 254 East	1994	22	7,214
06-Police Station	2835 S Main	2835 South Main Street	1982	34	35,000
07-Fire Station 41	2600 S Main	2600 South Main Street	1991	25	12,700
08-Fire Station 42	3265 S 900 W	3265 South 900 West	2008	8	14,400
09-Fire Station 42 - Out Building	3265 S 900 W	3265 South 900 West	2008	8	2,400
10-Fire Station 43	3640 S 100 W	3640 South West Temple	1996	20	10,000
11-Public Works Office, Storage	195 W 2450	195 West Oakland Ave	1950	66	15,600
12-Fleet, Shops	2500 S 100 W	2500 South West Temple	1941	75	4,000
13-Fleet, Parts/Storage	2500 S 100 W	2500 South West Temple	1978	38	2,400
14-Animal Shelter	2274 S 600 W	2275 South 600 West	1996	20	15,000
15-Community Service House	192 W 2475 S	192 West Oakland Ave	1978	38	1,200
16-Well Complex 300E, Office/Storage	2501 S 300 E	2501 South West Temple	1968	48	3,850
17-Well Complex 700E (2 bldgs)	3190 S 700 E	700 E Springview Drive	1968	48	750
18-Davis Well, Complex (W)	3000 S 460 W	3000 South 460 West	1998	18	1,935
19-Main Lift Station, Complex (WW)	2250 S 600 W	2250 South 600 West	2001	15	2,150
20-Pump House, Lift Station (WW)	2280 S 900 W	2280 South 900 West	1979	37	600
21-Well House Complex	3190 S 700 E	3190 South 700 East	1980	36	680
22-Fitts Park Pavilions	3050 S 500 E	3051 S 500 E	2005	11	5,950
23-Fitts Park Restroom/Concession	3050 S 500 E	3051 S 500 E	2005	11	880
24-Fitts Garage/Storage	3050 S 500 E	3051 S 500 E	2003	13	1,950
25-Todd Facility	2508 S 500 E	2508 South 500 East	1923	93	2,800
40-Parks	220 E 2430 S	220 E Morris Ave	1975	41	0
50-Alleyways	220 E 2430 S	220 E Morris Ave	1937	79	0
60-Gateways	220 E 2430 S	220 E Morris Ave	2010	6	0
70-MISC Properties	220 E 2430 S	220 E Morris Ave	2010	6	0

SOUTH SALT LAKE PARKS and PROPERTIES

#	FacilityDude Location	Asset Number	FacilityDude Building/Units	Location Coordinates	Street Address	Update
A	40-Parks	400	ALL Parks (General)	220 E 2430 S	220 E Morris Ave	8/21/2017
A	40-Parks	401	City Hall (landscape)	220 E 2430 S	220 E Morris Ave	8/21/2017
A	40-Parks	402	Columbus (park/landscape)	2531 S 400 E	2531 South 400 East	8/21/2017
A	40-Parks	403	Central Park (park/landscape)	2797 S 200 E	2797 South 200 East	8/21/2017
A	40-Parks	404	Historic Scott School (landscape)	3271 S 500 E	3271 South 500 East	8/21/2017
A	40-Parks	406	Police Station (landscape)	2835 S Main	2835 South Main Street	8/21/2017
A	40-Parks	407	Fire Station 41 (landscape)	2600 S Main	2600 South Main Street	8/31/2017
A	40-Parks	408	Fire Station 42 (landscape)	3265 S 900 W	3265 South 900 West	8/31/2017
A	40-Parks	410	Fire Station 43 (landscape)	3640 S 100 W	3640 South West Temple	8/31/2017
A	40-Parks	411	Public Works (landscape)	195 W 2450	195 West Oakland Ave	8/31/2017
A	40-Parks	412	Fleet Shops (landscape)	2500 S 100 W	2500 South West Temple	8/31/2017
A	40-Parks	414	Animal Shelter (landscape)	2274 S 600 W	2275 South 600 West	8/31/2017
A	40-Parks	415	CommServ House (landscape)	192 W 2475 S	192 West Oakland Ave	8/31/2017
A	40-Parks	416	300 East 'Water' Shop (landscape)	2501 S 300 E	2501 South West Temple	8/31/2017
A	40-Parks	417	700 East 'Water' Well (landscape)	3190 S 700 E	700 E Springview Drive	8/31/2017
A	40-Parks	425	Todd Property	2508 S 500 E	2508 South 500 East	8/31/2017
A	40-Parks	450	Fitts Park	3050 S 500 E	3051 S 500 E	8/31/2017
A	40-Parks	451	Lions Dog Park	2430 S 311 E	311 East Robert Ave	8/31/2017
A	40-Parks	452	McCall Tot Lot	3710 S 250 E	3702 McCall Street	8/31/2017
A	40-Parks	453	Lincoln Park	3685 S 300 E	3680 South Lincoln Park Dr.	8/31/2017
A	40-Parks	454	Whitlock Mini Park	2500 S 200 E	200 East Witlock Ave.	8/31/2017
A	40-Parks	455	Millcreek Trailhead (2 sides)	3160 S 500 E	3160 South 500 East	8/31/2017
A	40-Parks	466	Front Street (Park Area)	3060 S 400 E	3060 S Front Street	8/31/2017
A	40-Parks	467	Ramada Property (RDA) Dog Prk	2470 S 150 E	150 E Oakland Ave	8/31/2017

SOUTH SALT LAKE ALLEYWAYS

FacilityDude Location	Asset Number	Name / Function / Purpose	Location Coordinates	Street Address	Update	length (ft.)	width (ft.)	Property ft^2	Property Acres
50-Alleys	500	ALL Alleyways (General)	220 E 2430 S	220 E Morris Ave	8/11/2017	0	0	0	0
50-Alleys	501	180 W Commonwealth	180 W 2130 S	Commonwealth (2130 S)	7/1/2015	696	43	29,928	0.69
50-Alleys	502	120 W 2100 S	120 W 2100 S	2100 S	7/1/2015	103	13	1,339	0.03
50-Alleys	503	2120 Richards ST	2120 S 20 W	Richards Street (20 W)	7/1/2015	134	9	1,206	0.03
50-Alleys	504	80 W Utopia Ave	80 W 2170 S	Utopia Ave (2170 S)	7/1/2015	410	17	6,970	0.16
50-Alleys	505	120 E Commonwealth Ave	120 E 2140 S	Commonwealth (2140 S)	7/1/2015	298	7	2,086	0.05
50-Alleys	506	2120 S 200 E	2120 S 200 E	200 E	7/1/2015	475	10	4,750	0.11
50-Alleys	507	120 E Utopia Ave	120 E 2170 S	Utopia Ave (2170 S)	7/1/2015	237	12	2,844	0.07
50-Alleys	508	120 E Wentworth Ave	120 E 2205 S	Wentworth Ave (2205 S)	7/1/2015	235	13	3,055	0.07
50-Alleys	509	80 E 2400 S	80 E 2400 S	2400 S	7/1/2015	138	13	1,794	0.04
50-Alleys	510	120 E Vidas Ave	120 E 2580 S	Vidas Ave (2580 S)	7/1/2015	270	17	4,590	0.11
50-Alleys	511	120 E 2700 S	120 E 2700 S	2700 S	7/1/2015	260	17	4,420	0.1
50-Alleys	512	2650 S 200 E (West) Leslie	2650 S 2620 S	Leslie Ave (2620 S)	7/1/2015			0	0
50-Alleys	513	2650 S 200 E (East) Leslie	2650 S 2620 S	Leslie Ave (2620 S)	7/1/2015			0	0
50-Alleys	514	80 E Southgate Ave	80 E 2735 S	Southgate Ave (2735 S)	7/1/2015	233	12	2,796	0.06
50-Alleys	515	80 E Claybourne Ave	80 E 2770 S	Claybourne Ave (2770 S)	7/1/2015	548	14	7,672	0.18
50-Alleys	516	2720 S Adams St	2720 S 430 E	Adams Street (430 E)	7/1/2015			0	0
50-Alleys	517	475 E Sunset Ave	475 E 2840 S	Sunset Ave (2840 S)	7/1/2015			0	0
50-Alleys	518	50 E Claybourne Ave	50 E 2770 S	Claybourne Ave (2770 S)	7/1/2015			0	0
50-Alleys	520	475 E Welby Ave	475 E 2975 S	Welby Ave (2975 S)	7/1/2015			0	0
50-Alleys	521	110 E Gregson Ave	110 E 3030 S	Gregson Ave (3030 S)	7/1/2015	170	15	2,550	0.06
50-Alleys	522	480 E Stanley Ave	480 E 3182 S	Stanley Ave (3182 S)	7/1/2015	270	18	4,860	0.11
50-Alleys	523	480 East Woodland	480 E 3220 S	Woodland Ave (3220 S)	7/1/2015	275	17	4,675	0.11
50-Alleys	524	320 W Redfield Ave	320 W 3200 S	Redfield Ave (?)	7/1/2015	200	12	2,400	0.06
50-Alleys	525	125 E Helm Ave	125 E 3645 S	Helm Ave (3645 S)	7/1/2015			0	0
50-Alleys	526	125 E Ridgon Ave	125 E 3790 S	Rigdon Ave (3790 S)	7/1/2015			0	0
50-Alleys	527	157 E Ridgon Ave	157 E 3790 S	Rigdon Ave (3790 S)	7/1/2015			0	0
50-Alleys	528	226 E Rigdon Ave (South)	226 E 3790 S	Rigdon Ave (3790 S)	7/1/2015	101	15	1,515	0.03
50-Alleys	529	225 E Rigdon Ave (North)	225 E 3790 S	Rigdon Ave (3790 S)	7/1/2015	402	22	8,844	0.2
50-Alleys	530	275 E Rigdon Ave	275 E 3790 S	Rigdon Ave (3790 S)	7/1/2015	295	15	4,425	0.1
50-Alleys	519	80 E Cordella Ave (vacated)	80 E 2890 S	Cordella Ave (2890 S)	7/1/2015			0	0

Outfall Monitoring Locations and Inventory

ID	Pipe Size	Location	Discharges To	System	Dry Weather 5 yr. Plan	Wet Weather Annual	Date Actual Sampling	Notes/ Observations
J10	24"	1100 W 2610 S	JORDAN RIVER		1			
J20	21"	1100 W 2780S	JORDAN RIVER		1			
J30	42"	1100 W 3000 S	JORDAN RIVER		1			
J40	36"	1100 W 3000 S	JORDAN RIVER		1			
J50	24"	3504S 1000W	JORDAN RIVER		1			
J50	24"	3504S 1000W	JORDAN RIVER		1			
J50	24"	3504S 1000W	JORDAN RIVER		1			
M10	24"	510E Mansfield Ave	Millcreek		1			
M100	12"	205 Gregson Ave	Millcreek		1			
M110	12"	200E Gregson Ave	Millcreek		2			
M120	12"	200E Gregson Ave	Millcreek		2			
M130	60"	2985 S Main St	Millcreek		2			
M140	15"	2965 S Main St	Millcreek		2			
M150	36"	2970S Main St	Milcreek		2			
M160	18"	2970S West Temple St	Millcreek		2			
M170	18"	2990S West Temple St	Milcreek		2			
M180	24"	195 W 2950 S	Millcreek		2			
M190	15"	300W 2985 S	Millcreek		2			
M20	24"	500E Mansfield Ave	Millcreek		3			
M210	15"	300W 3010S	Millcreek		3			
M220	36"	90' E of I 15	Millcreek		3			
M230	10"	Davis Well	Millcreek		3			
M240	15"	460 W Millcreek	Millcreek		3			
M250	72"	900W & Millcreek	Millcreek		3			
M260	18"	900W & Millcreek	Millcreek		3			
M270	24"	900 W & Millcreek	Millcreek		3			
M280	18"	900 W & Millcreek	Millcreek		3			
M290	48"	900 W & Millcreek	Millcreek		4			
M30	24"	500E Mansfield Ave	Millcreek		4			
M300	15"	Park CT & Millcreek	Millcreek		4			
M310	21"	600 E & Millcreek	Millcreek		4			
M320	15"	Water Lily Dr & Millcreek	Millcerek		4			
M330	15"	600E & Millcreek	Millcreek		4			
M40	24"	400E Front Ave	Millcreek		4			
M50	24"	373E Park Creeke Ln	Millcreek		4			
M60	20"	300E 3045S	Millcreek		4			
M70	12"	300E 3045S	Millcreek		5			
M80	15"	300E 3045S	Millcreek		5			
M90	12"	300E 3045S	Millcreek		5			
SC 20	15"	3064S 500E	Spring Creek		5			
SC 30	15"	3075S 500E	Spring Creek		5			
SC 40	15"	3065S 500E	Spring Creek		5			
SC10	15"	Fitz Park	Spring Creek		5			
SC50	18"	647E 3065S	Spring Creek		5			
SC60	36"	Adams Cir	Spring Creek		5			

Retrofitting Existing City Owned/Operated Facilities

Steps for Consideration of Retrofitting

1. Start with a map of all City owned/Operated Facilities
2. Using the Permittee-Owned Facilities Evaluation Form and Priority worksheet
3. Evaluate existing Post Construction BMPs for retrofitting opportunities
4. Overlay existing and future land use mapping
5. Look at sub-catchments/drainage areas – prioritize based on land use, impaired waters, and sensitive areas
6. Evaluate High Priority Facility
    a. Using City Owned/Operated Facility Retro fit work Sheet
    b. Review City Stormwater Design Manual for possible post construction BMP's that would reduce said pollutants
    c. Create budgetary level costs for project
    d. Prioritize projects
    e. Document findings – including reasons for prioritization
    f. Integrate this list with existing Storm Water/Public Works Capital Improvement Projects
7. Budget for and implement projects
8. Consider retrofit options with all redevelopment projects

Questions to ask when considering retrofits

1. Are there any highly impacted areas?
2. Why these areas are highly impacted?
3. Where are they?
4. How does the existing system work in this area?
5. What BMPs might address the problems?
6. Is there room to retrofit at the end of the line?
7. Would projects upstream maximize water quality and minimize impacts?
8. What are the anticipated costs?
9. How soon can this be programmed?
10. Do we have retrofitting requirements when redeveloping?

Retrofitting City Owned/Operated High priority Facility

PW-6 Public Works Facility
195 W Oakland Ave.

Based on facility evaluation form done in 2013 and the one in 2023, And with the amount f debris and that move thru the facility it has been deemed HIGH PRIORITY.

It is centralized in the City and not extremely close to any surface waters, but currently has a large amount of impervious surface that can be impactful of ground water.

City is currently looking to 2025 for this facility to begin reconstructed and completed in 2027.

Funding has been secured.

We will not be using any of the five LID BMP's the City has accepted because there is not the allowable space for these.

We will be considering the use of grease, oil and sand interceptors, hydrodynamic separators, underground detention basins and retention basins.

Public Works Campus

Stormwater Requirements

All bulk material bins must be covered

Debris body washout area (Vactor) must be covered and sloped, contained to ensure no release to storm drain system

Debris Dry pad (Vactor) This area will not be covered. Must be sloped, contained to ensure there is no release to storm drain system. This would need approval from CVWRF

Spoils, Green, and trash must be covered and sloped, contained to ensure there is no release to storm drain system

Brine and Salt storage must have a containment to ensure drainage, leaks, spills will not enter storm drain system.

Scrap metal must be covered

A pretreatment device (hydrodynamic separator, Grease oil sand interceptor with a trash catcher) should be used in line near the end of storm water system to ensure minimal or no pollutants leave campus. (Must have proper access for maintenance)

Generator shall have secondary containment

Fleet building should have a designated area with secondary containment for all bulk liquid materials with acceptable means of delivery and pick to ensure that spills, leaks do not enter storm drain system

Facility must meet all discharge requirement as describe in City Stormwater Design Manual, one discharge point would make this more efficient. (Discharge requirements, LID standards)

Entire campus except designated green space shall be impervious surface.

Possible Steps to Retrofitting Existing Infrastructure

1. Start with a map of your existing storm water system
2. Evaluate existing Post Construction BMPs for retrofitting opportunities
3. Overlay existing and future land use mapping
4. Look at sub-catchments/drainage areas – prioritize based on land use, impaired waters, and sensitive areas
5. Start with High priority areas
    a. Start at downstream end and look for property or opportunities to retrofit existing system for water quality
    b. Review list of possible post construction BMPs
    c. Work upstream to the upper ends of the high priority areas
    d. Compile a list of potential projects
    e. Create budgetary level costs for each project
    f. Prioritize projects
    g. Document findings – including reasons for prioritization
    h. Integrate this list with existing Storm Water Capital Improvement Projects
6. Repeat for Medium priority areas
7. Repeat for Low priority areas
8. Budget for and implement projects
9. Consider retrofit options with all redevelopment projects

Questions to ask when considering retrofits

1. Are there any highly impacted areas?
2. Why these areas are highly impacted?
3. Where are they?
4. How does the existing system work in this area?
5. What BMPs might address the problems?
6. Is there room to retrofit at the end of the line?
7. Would projects upstream maximize water quality and minimize impacts?
8. What are the anticipated costs?
9. How soon can this be programmed?
10. Do we have retrofitting requirements when redeveloping?

Storm Drain System Retrofit Plans

Maxwell Lane Retrofit

Maxwell Lane located in South Salt Lake City has had deficiencies in water infrastructure for many years now. Residents have been inundated with stormwater runoff and snowmelt, as there are no storm drain facilities in the area. Aging culinary water and sewer lines on Maxwell Lane are in need of upgrading to bring them up to current standards. The South Salt Lake City Maxwell Lane Project looks to address all three of these water issues. This project will install 10,045 cubic feet of underground stormwater detention structures to address the drainage issues. This innovative green infrastructure improvement will be able to take in and infiltrate the stormwater. The sewer line has a low spot that prevents the proper flow of wastewater. The water line is an old ductile iron pipe that needs to be updated to C900 PVC. There have been multiple leaks in this water line the past few years.

South Salt Lake City Water, Wastewater, and Stormwater service Maxwell lane. There are 29 culinary water connections and 29 sewer connections on Maxwell Lane. There are no stormwater facilities currently on Maxwell Lane. Because of the absence of stormwater infrastructure, there have long been issues with drainage in the area. Creating ponds in the roadway as well as flooding residents' property. The project originated as a stormwater project but quickly included wastewater and culinary water. With there being no stormwater facilities in the area of Maxwell Lane an innovative plan needed to be implemented. The stormwater solution that was decided on is classified by the EPA as Low Impact Development (LID). This design results in the infiltration of storm runoff into the ground. The sewer main in Maxwell Lane has had a belly, or low spot, in it for a long time. This creates the occasional blockage and potential for wastewater back up into residential homes. This project will replace the sewer line and correct the slope to prevent any sewage back up in the future. The culinary water line is old cast iron and has had a handful of leaks the past few years. The plan is to replace the old failing pipe with C900 PVC pipe to avoid leaks in the future.

Upgrading the aging water line will ensure that residents have clean reliable drinking water for years to come. This upgrade will prevent leaking and decrease the chance for water main breaks in the future. The replacement and upgrade of the sewer main line will ensure that wastewater is properly conveyed away from Maxwell Lane. The addition of underground stormwater detention will improve the local natural water quality. The longer distance stormwater travels the more likely it is to pick up pollutants that ultimately end up in the Jordan River. This LID solution would protect water quality in the area.

South Salt Lake City uses a tiered water structure that is outlined in our City Code in the *Consolidated Fee Schedule 3.11.100 – Utilities.* The code outlines that usage between 5,000 and 30,000 gallons is charged at $2.25 per 1,000 gallons and usage greater than 30,000 gallons is charged at $2.75 per 1,000 gallons. The City does not have a current Water Conservation Plan but is in the process of creating and implementing one. Some of the practices and policies that

are going into the new plan are following the Utah Water Savers Program. This includes adopting water efficiency standards into the City Code to allow our residents to apply for incentives from Jordan Valley Water Conservancy District. The plan will also be loosening the City's Landscape Requirements allowing for property owners to have less grass and plant coverage.

Rational Methods Calculation

Detension

	A	B	C	D	E	F	G	H	I	J	K	L
1												
2	Storm Event	10-year										
3	Volumetric Runoff Method	Reese Metho										
4												
5												
6		Acres	Area(sqft)	C	C*A(sqft)		%					
7	Hardscape, parking	0.532025	23175.009	0.9	20857.5081		100.00%					Input Value
8	Buildings	0	0	0.85	0		0.00%					Calculation
9	Landscape	0	0	0.15	0		0.00%					Fixed Number
10		0.532025	23175.009	0.9	20857.5081							Selection
11												
12	SSL Allowable Discharge (cfs/ac	0.2										
13	SSL 80th Percentile Storm (inch	0.6										
14	Volumetric Runoff Coefficient	0.8896										
15												
16	**Interval (min)**	**Intensity Rate**	**Cumulative Precipitation**	**C*A**	**Peak flow (cfs)**	**Storm Volume (ft^3)**	**80th Percentile Retention* (ft^3)**	**Allowable Discharge (ft^3)**	**Allowable Discharge to SD (ft^3)**	**Required Detention (ft^3)**	**Required Storage (ft^3)**	
17	5	3.2	0.2667	0.478822	1.532232	459.6696	1030.8244	-571.1548003	31.9215	-603.0763003	427.7481	
18	15	2.01	0.5025	0.478822	0.962433225	866.1899025	1030.8244	-164.6344978	95.7645	-260.3989978	770.4254025	
19	30	1.35	0.6750	0.478822	0.646410375	1163.538675	1030.8244	132.7142747	191.529	-58.81472532	972.009675	
20	60	0.838	0.8380	0.478822	0.401253255	1444.511718	1030.8244	413.6873177	383.058	30.62931768	1061.453718	
21	120	0.492	0.9840	0.478822	0.23558067	1696.180824	1030.8244	665.3564237	766.116	-100.7595763	930.064824	
22	180	0.356	1.0680	0.478822	0.17046081	1840.976748	1030.8244	810.1523477	1149.174	-339.0216523	691.802748	
23	720	0.133	1.5960	0.478822	0.063683392	2751.122556	1030.8244	1720.298156	4596.696	-2876.397844	-1845.573444	
24	1440	0.077	1.8480	0.478822	0.036869332	3185.510328	1030.8244	2154.685928	9193.392	-7038.706072	-6007.881672	
25												
26							*: Percolation is not considered					
27												
28	Discharge Rate (cfs)	Q	0.106405									
29	Oriffice Coefficient	C	0.6									
30	Plate Height (ft)	h	1									
31	Gravity	g	32.2									
32	Oriffice Area (in^2)	area	3.182221049									
33	Oriffice Diameter (in)	d	2.012890876									
34												

Retention

Interval (min)	Intensity Rate	Cumulative Precipitation	C*A	Peak flow (cfs)	Storm Volume (ft^3)	80th Percentile Retention* (ft^3)	Allowable Discharge (ft^3)	Percolation (ft^3)	Required Retention (ft^3)	Total Retention (ft^3)
5	3.2	0.2667	0.493822	1.580232	474.0696	1026.38128	-552.3116803	27.225	-579.5366803	446.8446
15	2.01	0.5025	0.493822	0.99258322	893.3249025	1026.38128	-133.0563778	81.675	-214.7313778	811.6499025
30	1.35	0.6750	0.493822	0.66666037	1199.988675	1026.38128	173.6073947	163.35	10.25739468	1036.638675
60	0.838	0.8380	0.493822	0.41382325	1489.763718	1026.38128	463.3824377	326.7	136.6824377	1163.063718
120	0.492	0.9840	0.493822	0.24296067	1749.316824	1026.38128	722.9355437	653.4	69.53554368	1095.916824
180	0.356	1.0680	0.493822	0.17580081	1898.648748	1026.38128	872.2674677	980.1	-107.8325323	918.548748
720	0.133	1.5960	0.493822	0.06567839	2837.306556	1026.38128	1810.925276	3920.4	-2109.474724	-1083.093444
1440	0.077	1.8480	0.493822	0.03802433	3285.302328	1026.38128	2258.921048	7840.8	-5581.878952	-4555.497672

*: Percolation is not considered

Intensity Rate

		Interval (min)							
		5	15	30	60	120	180	720	1440
Intensity Rate (in/hr)	10-Year	3.2	2.01	1.35	0.838	0.492	0.356	0.133	0.077
	25-Year	4.26	2.68	1.8	1.11	0.638	0.447	0.158	0.089
	50-Year	5.26	3.3	2.22	1.38	0.772	0.529	0.179	0.099
	100-Year	6.34	4.05	2.72	1.68	0.92	0.62	0.2	0.1

Reese Method
NRCS Method

A
B
C/D

Estimate Cost

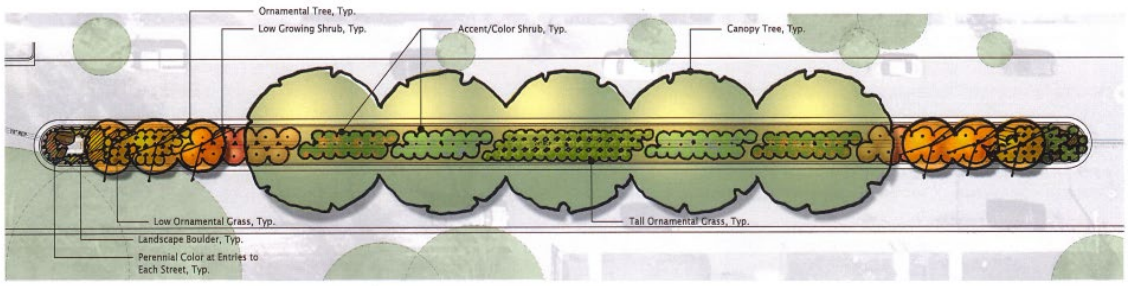
	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Alternative 2 Description: Total reconstruct placing 4" of HMA on top of 8" Base. New								Length of C&G	Area of Drive Approaches (SQ FT)	Area of Asphalt (SQ FT)	Required retention (CU FT)	
2	curb and gutter and sidewalk. Install LID Storm Water System.								1610	2715	20500	2660	
3										Thickness driveway and base			
4										0.5			
5													
6													
7	Assumptions: HMA = 145 PCF, ground water is deep enough to allow LID installation. The												
8	South Salt Lake Storm Water Design Manual was followed. Percolation rate is unknown,												
9	0.015 was used for calculations.												
10													
11		**QTY**	**Unit**	**Unit Price**	**Total**								
12													
13	**Mobilization**	1	LS	$ 43,600.00	$ 43,600.00								
14	**Coordination**	1	LS	$ 5,000.00	$ 5,000.00								
15	**QC**	1	LS	$ 20,000.00	$ 20,000.00								
16	**Survey**	1	LS	$ 10,000.00	$ 10,000.00								
17				**SUM**	$ 78,600.00								
18	**Construction:**												
19	Remove Curb and Gutter	1610	LF	$ 5.00	$ 8,050.00								
20	Remove Sidewalk	675	SY	$ 10.00	$ 6,750.00								
21	Remove Asphalt	2278	SY	$ 9.00	$ 20,502.00								
22	Excavation	507	CY	$ 25.00	$ 12,675.00								
23	Sidewalk	675	SY	$ 50.00	$ 33,750.00								
24	Curb and Gutter	1610	LF	$ 30.00	$ 48,300.00								
25	ADA Pedestrian Ramp	2	EA	$ 5,000.00	$ 10,000.00								
26	Flared Drive Approach	2715	SF	$ 12.00	$ 32,580.00								
27	Road base	507	CY	$ 50.00	$ 25,350.00								
28	HMA	496	TON	$ 56.00	$ 27,776.00								
29	R-Tank Installation	2660	CF	$ 33.00	$ 87,780.00								
30	Traffic Control	1	LS	$ 25,000.00	$ 25,000.00								
31	Catch Basin	2	EA	$ 5,100.00	$ 10,200.00								
32	Contingency - 25%				$ 87,179.00								
33				**SUM**	$ 435,892.00								
34													
35													
36	Engineering Design -10%				$ 43,590.00								
37				**Total**	$ 558,082.00								

Anticipated project completion

06/2027

Baird Ave. and Helm Ave. Medians Retrofit

The City of South Salt Lake built detention ponds on Helm Ave. and Baird Ave., which have been problematic due to the current design and the tendency to collect trash and debris, which are potential sources of storm water degradation. The purpose of this project is to create landscape within the detention pond area to include trees, shrubs and ornamental grasses (see attached conceptual drawings). This low maintenance design will provide for storm water storage and release, uses the function of evapotranspiration by the plant-life as well as improves the general area aesthetically. Signage will also be used to help prevent trash from collecting in the basins.



Baird & Helm Medians

Enlargement

01.05.2017

Estimated Cost

??

Anticipated project completion

06/2028

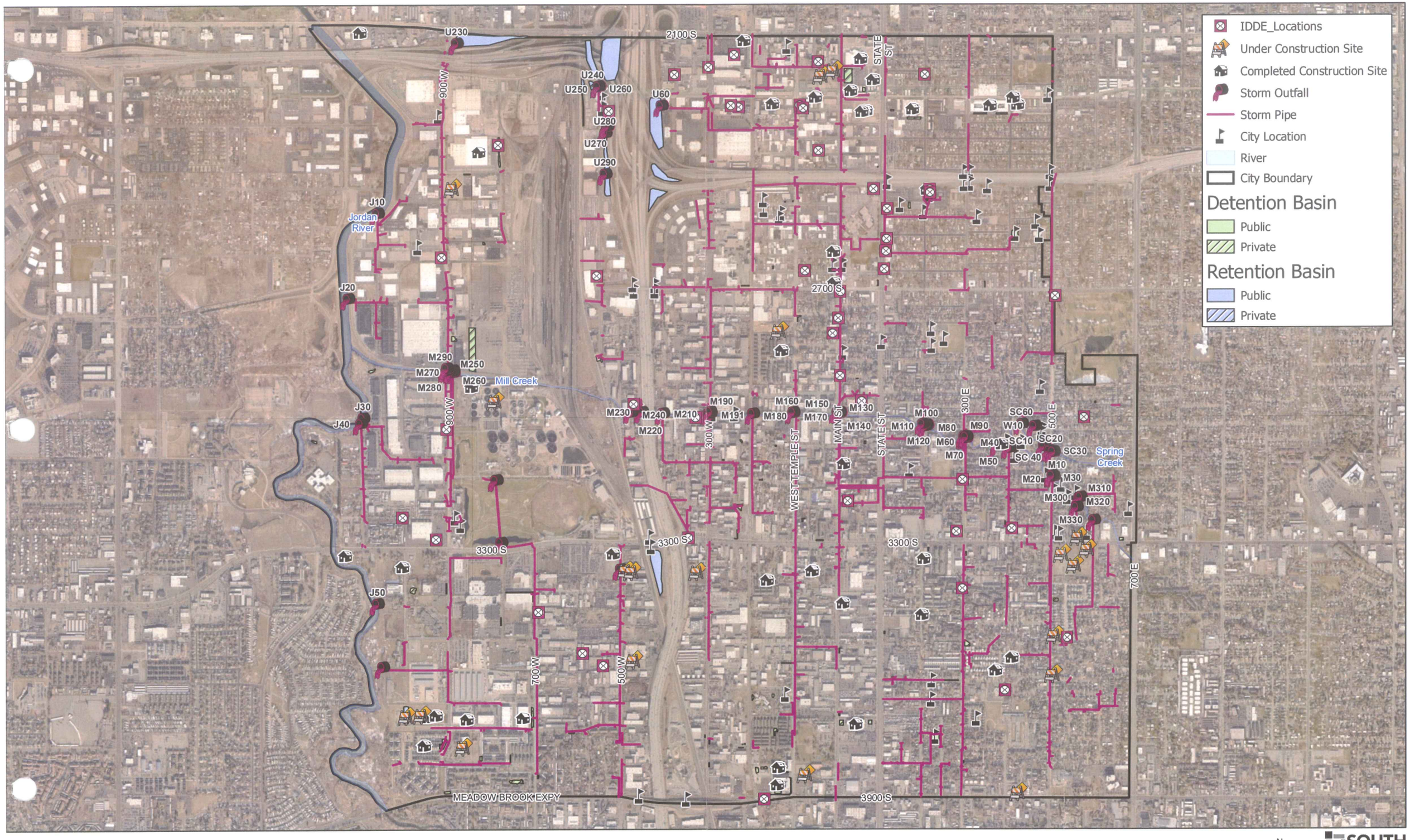
SSLC Basins

0 250 500 1,000 Feet

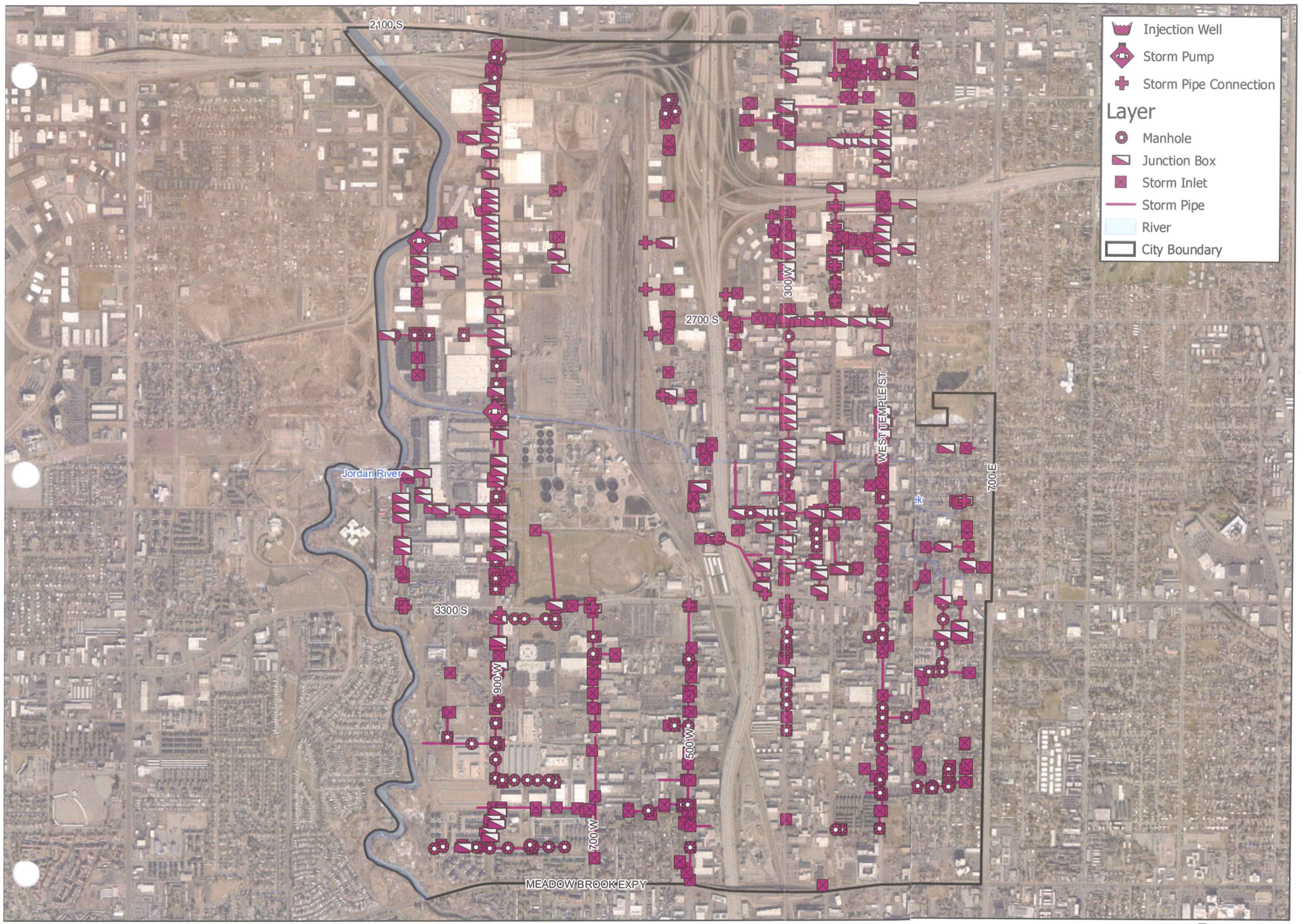
N

SOUTH SALT LAKE
Aug 18, 2025

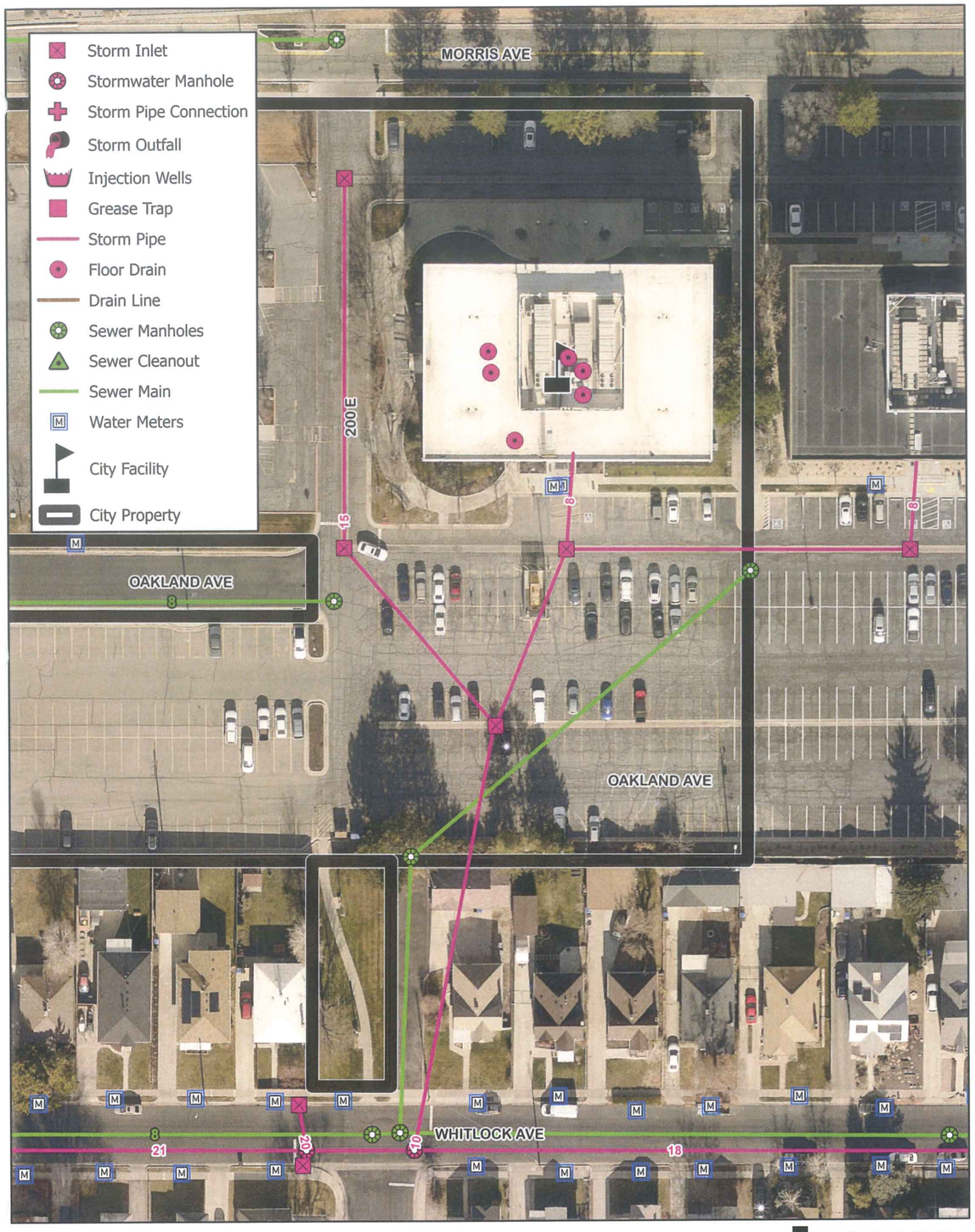
SSLC Inspection Locations



SSLC Storm Data



City Hall



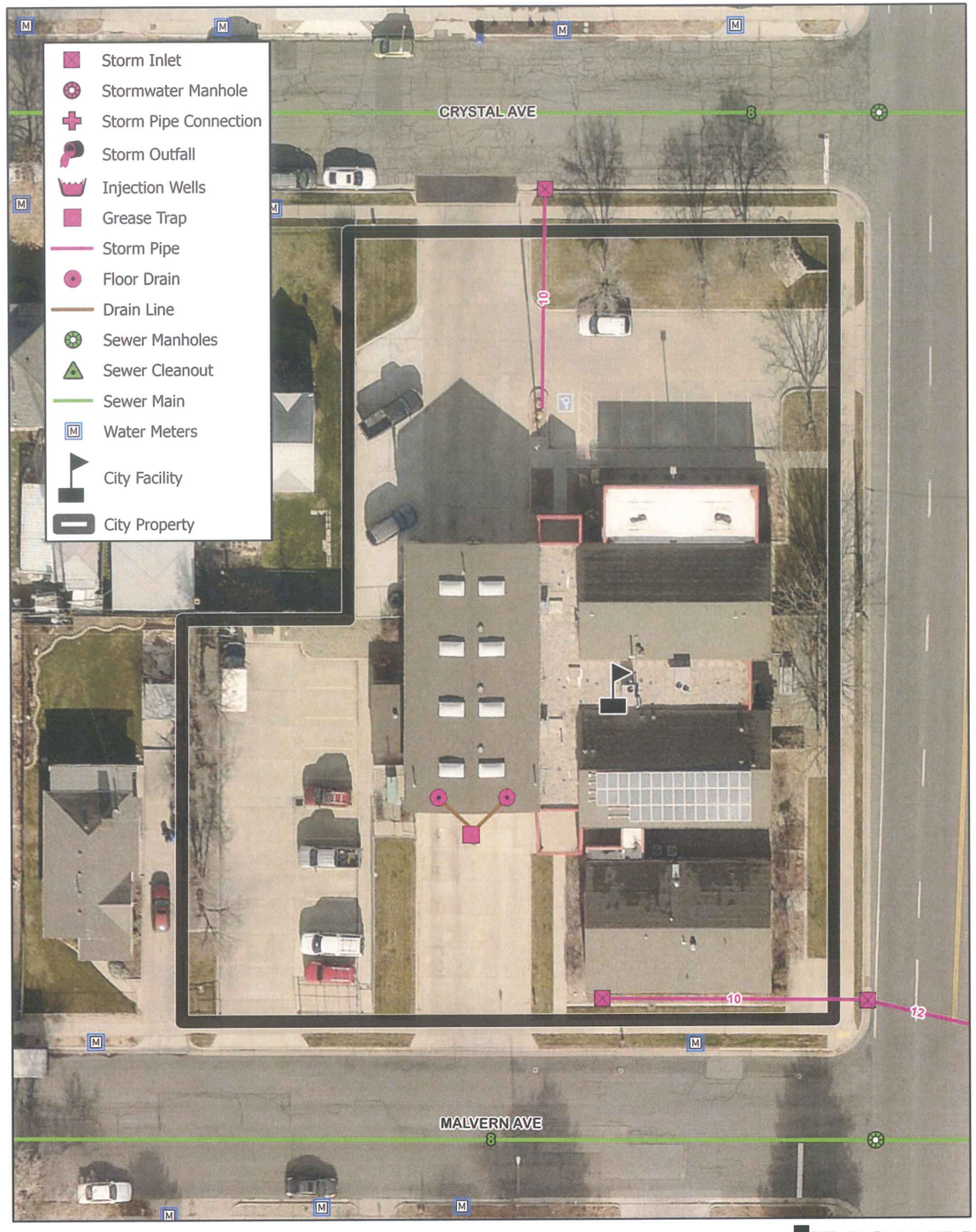
0 50 100 200 Feet

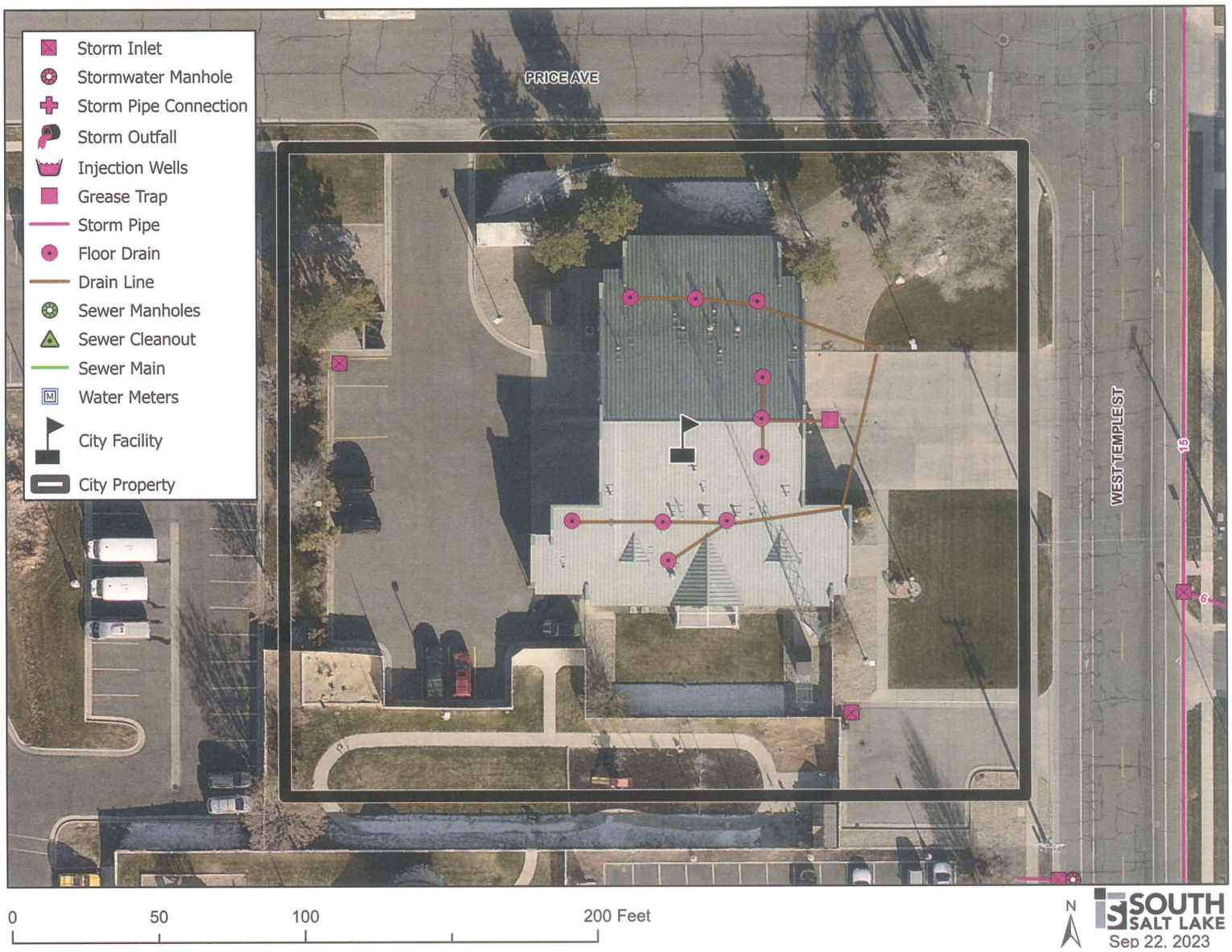
N

SOUTH SALT LAKE

Sep 8, 2023

Fire 41


Storm Inlet
Stormwater Manhole
Storm Pipe Connection
Storm Outfall
Injection Wells
Grease Trap
Storm Pipe
Floor Drain
Drain Line
Sewer Manholes
Sewer Cleanout
Sewer Main
Water Meters
City Facility
City Property
CRYSTAL AVE
MALVERN AVE
10
12
0
50
100
200 Feet
N
SOUTH SALT LAKE
Sep 15, 2023


Storm Inlet
Stormwater Manhole
Storm Pipe Connection
Storm Outfall
Injection Wells
Grease Trap
Storm Pipe
Floor Drain
Drain Line
Sewer Manholes
Sewer Cleanout
Sewer Main
Water Meters
City Facility
City Property
PRICE AVE
WEST TEMPLE ST
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200 Feet
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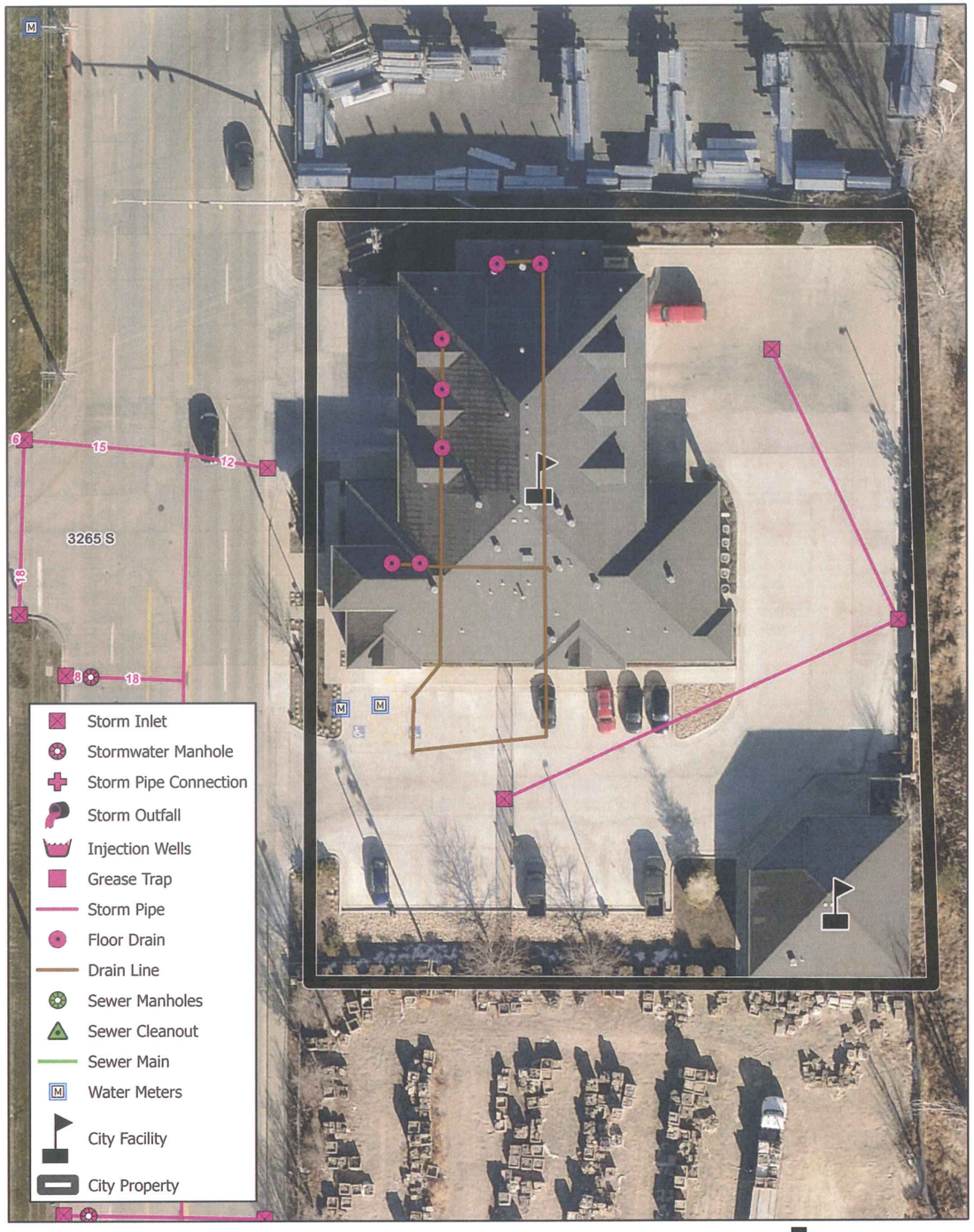
SOUTH SALT LAKE
Sep 22, 2023

Fire 42



0 50 100 200 Feet

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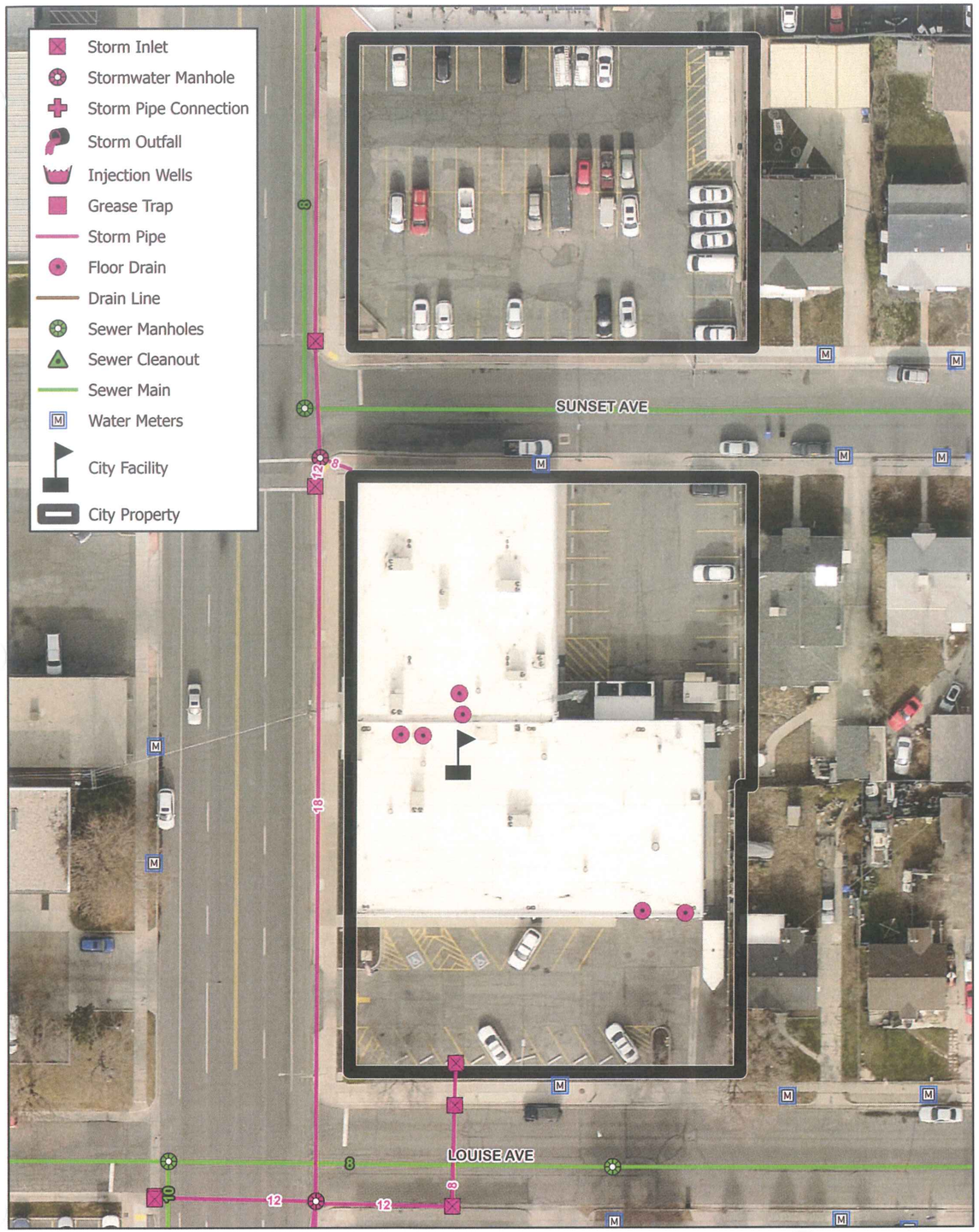
SOUTH SALT LAKE

Sep 22, 2023

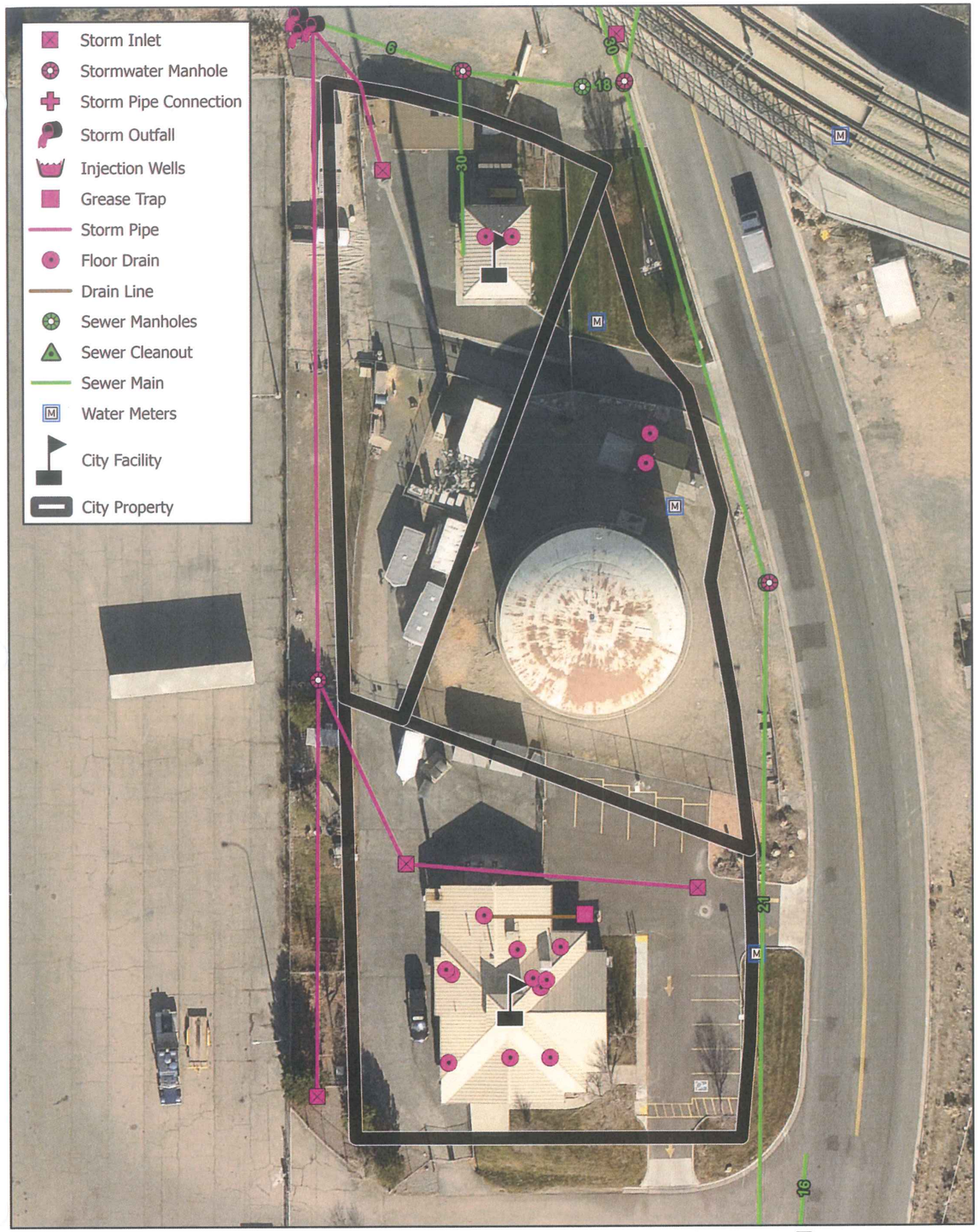
Police



SOUTH SALT LAKE

Sep 22, 2023

Animal Shelter



0 50 100 200 Feet

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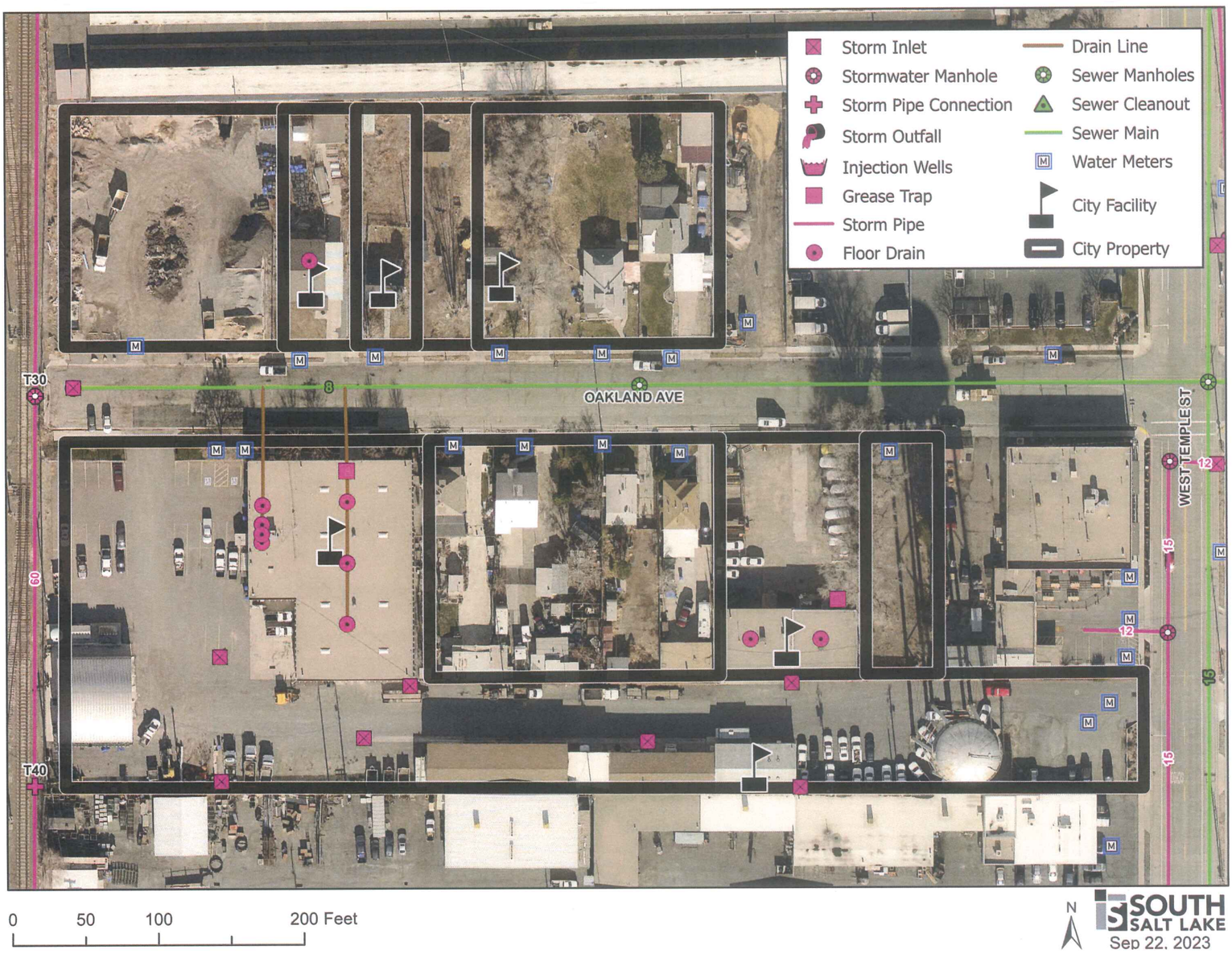
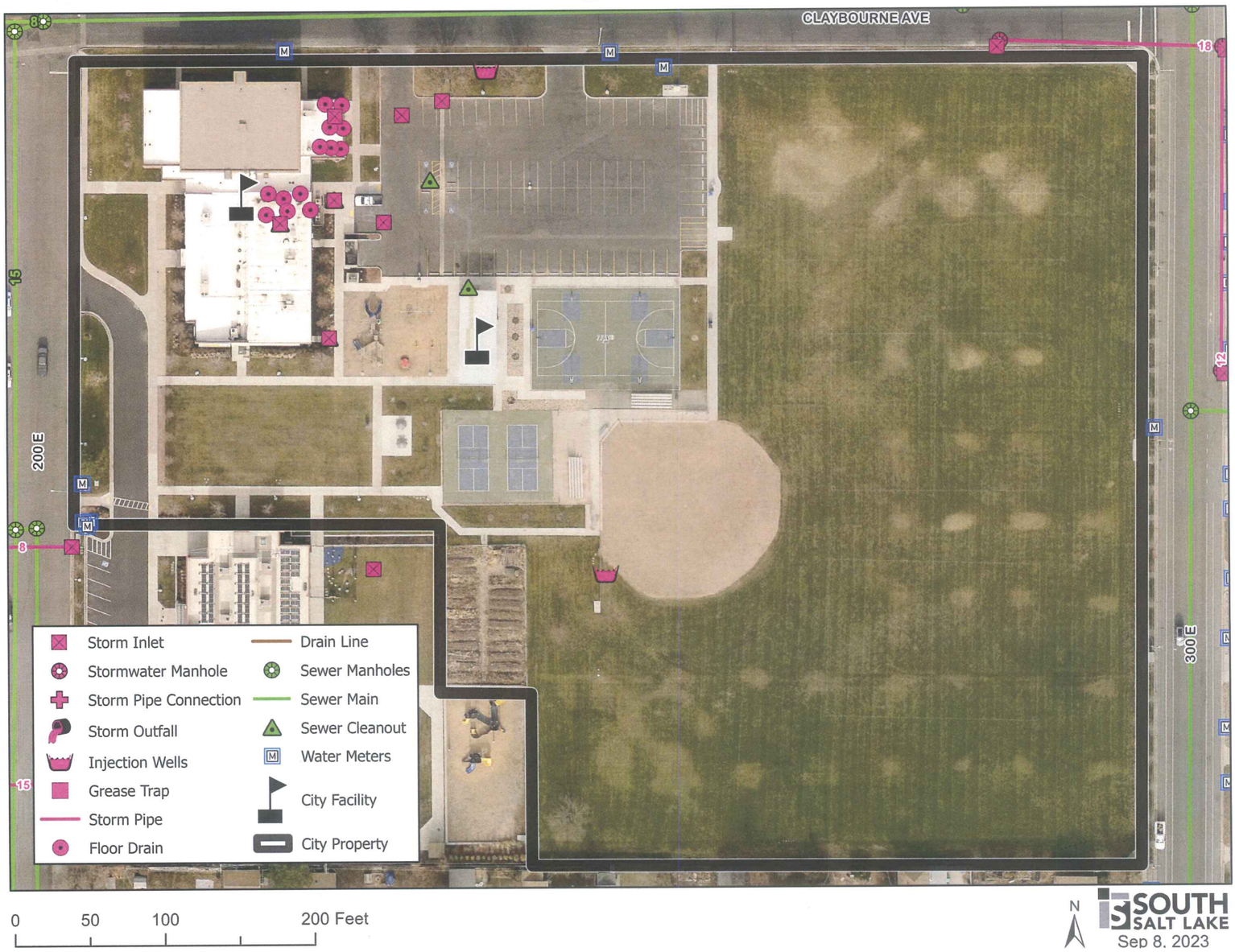
SOUTH SALT LAKE

Sep 22, 2023

Public Works



Central Park



McCall Park


Storm Inlet
Stormwater Manhole
Storm Pipe Connection
Storm Outfall
Injection Wells
Grease Trap
Storm Pipe
Floor Drain
Drain Line
Sewer Manholes
Sewer Cleanout
Sewer Main
Water Meters
City Facility
City Property
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200 Feet
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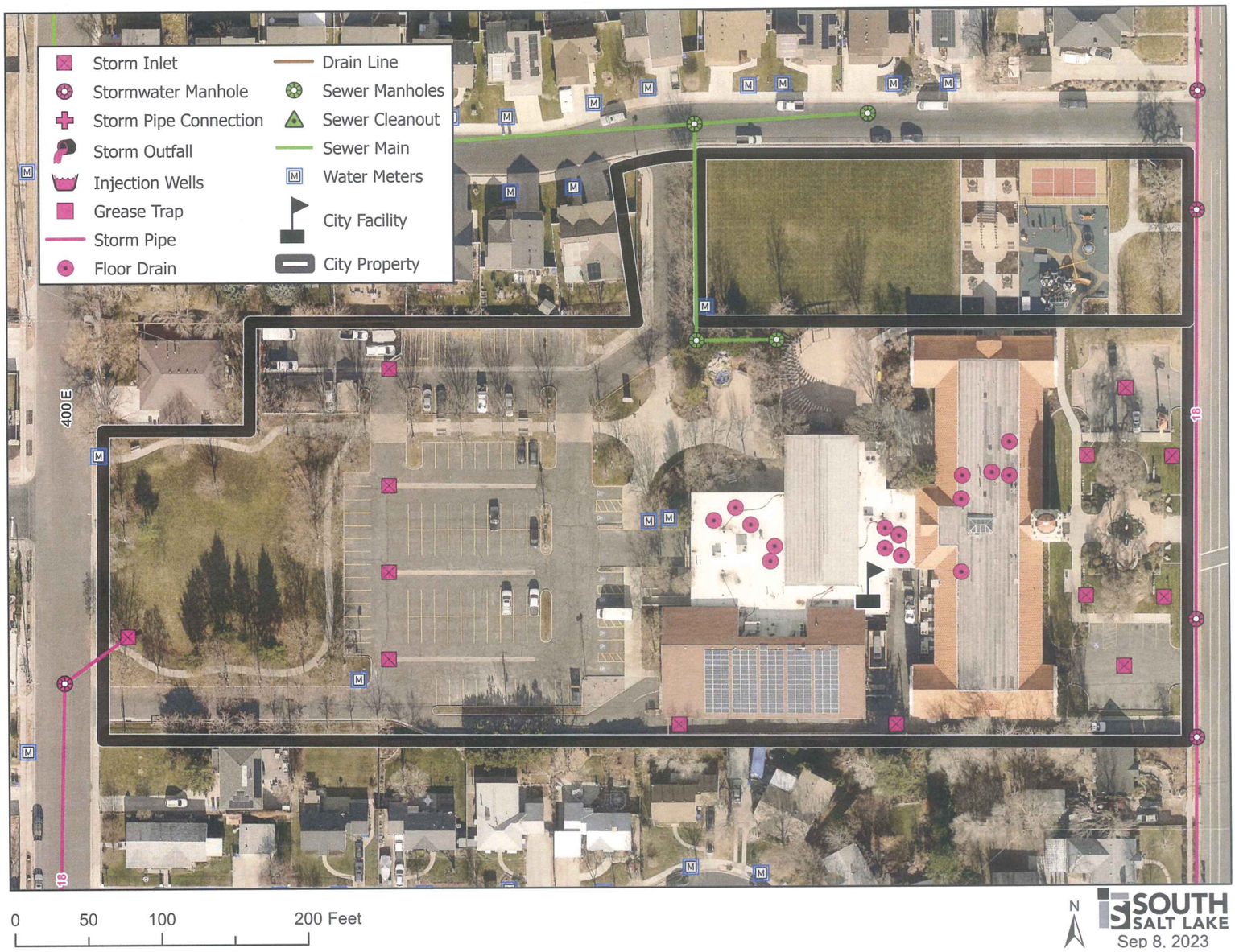
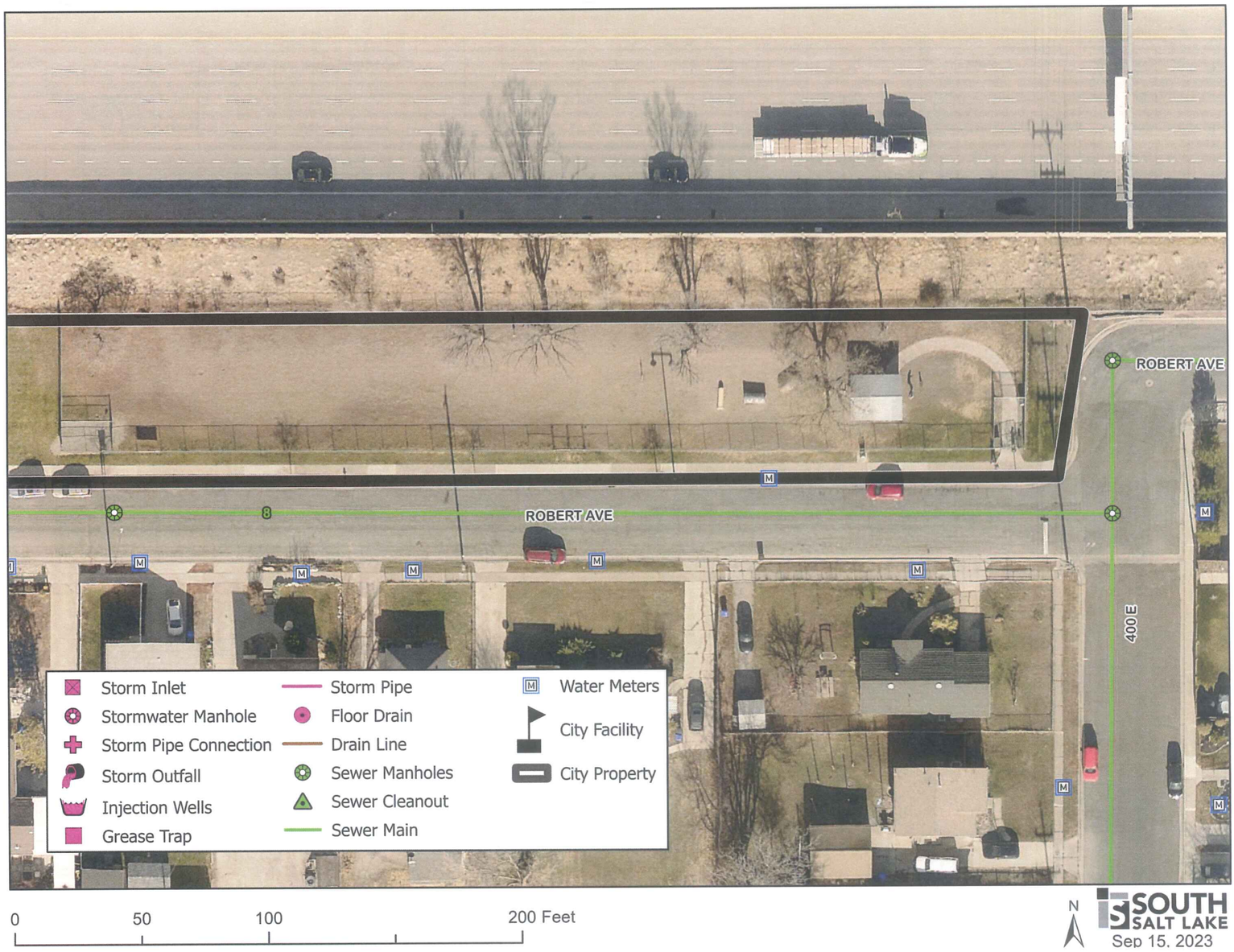
SOUTH SALT LAKE
Sep 22, 2023

SSL Community Center



Lions Dog Park



Lions Park

0 50 100 200 Feet

N

SOUTH SALT LAKE

Sep 15, 2023

Historic Scott School

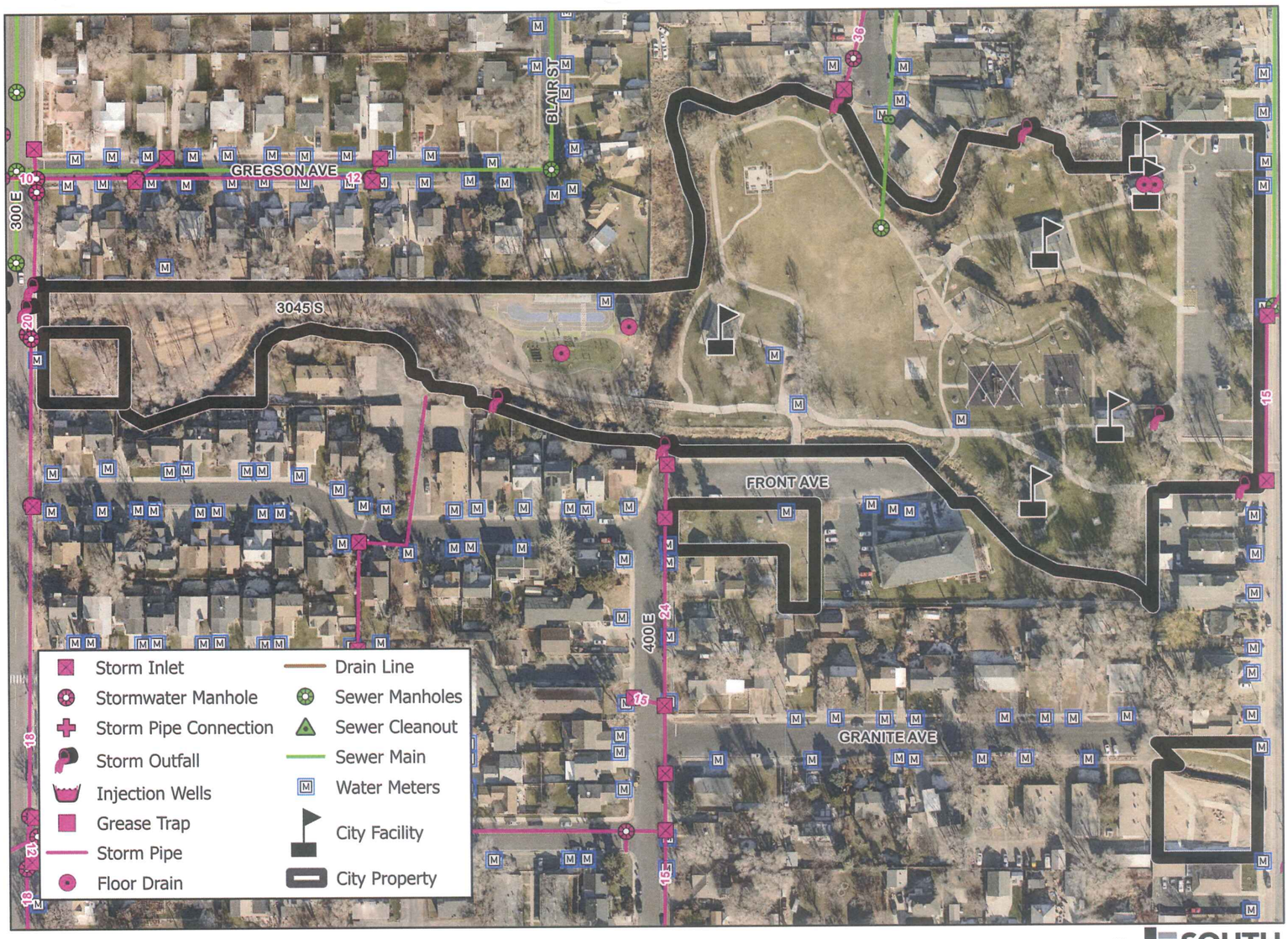
0 50 100 200 Feet

N

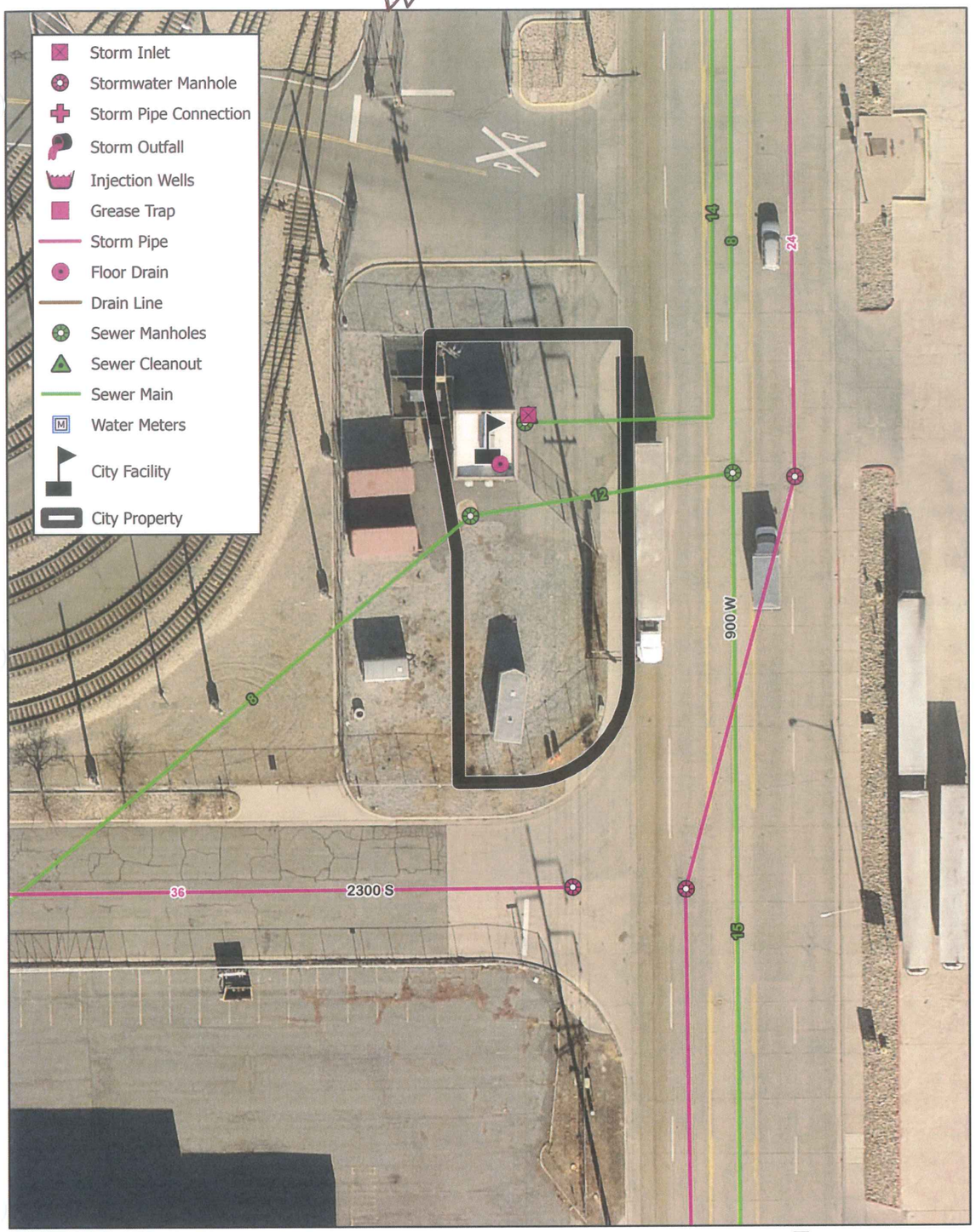
SOUTH SALT LAKE

Sep 15, 2023

Fitts Park


BLAIR ST
GREGSON AVE
300 E
3045 S
FRONT AVE
400 E
GRANITE AVE
Storm Inlet
Stormwater Manhole
Storm Pipe Connection
Storm Outfall
Injection Wells
Grease Trap
Storm Pipe
Floor Drain
Drain Line
Sewer Manholes
Sewer Cleanout
Sewer Main
Water Meters
City Facility
City Property
0 50 100 200 Feet
N
SOUTH SALT LAKE
Sep 22, 2023

900 E Lift Station



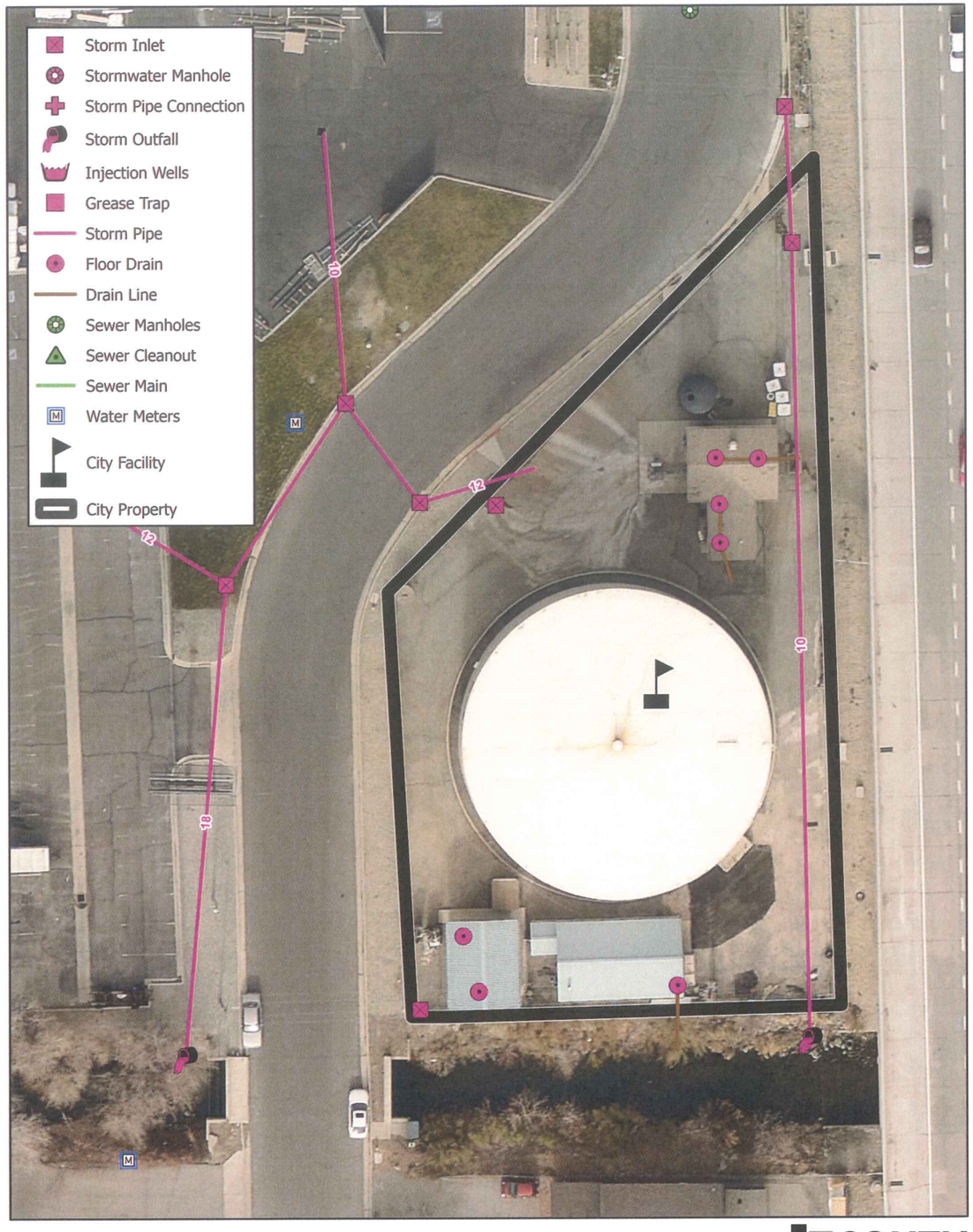
0 50 100 200 Feet

N

SOUTH SALT LAKE

Sep 22, 2023

Davis Well



0 50 100 200 Feet

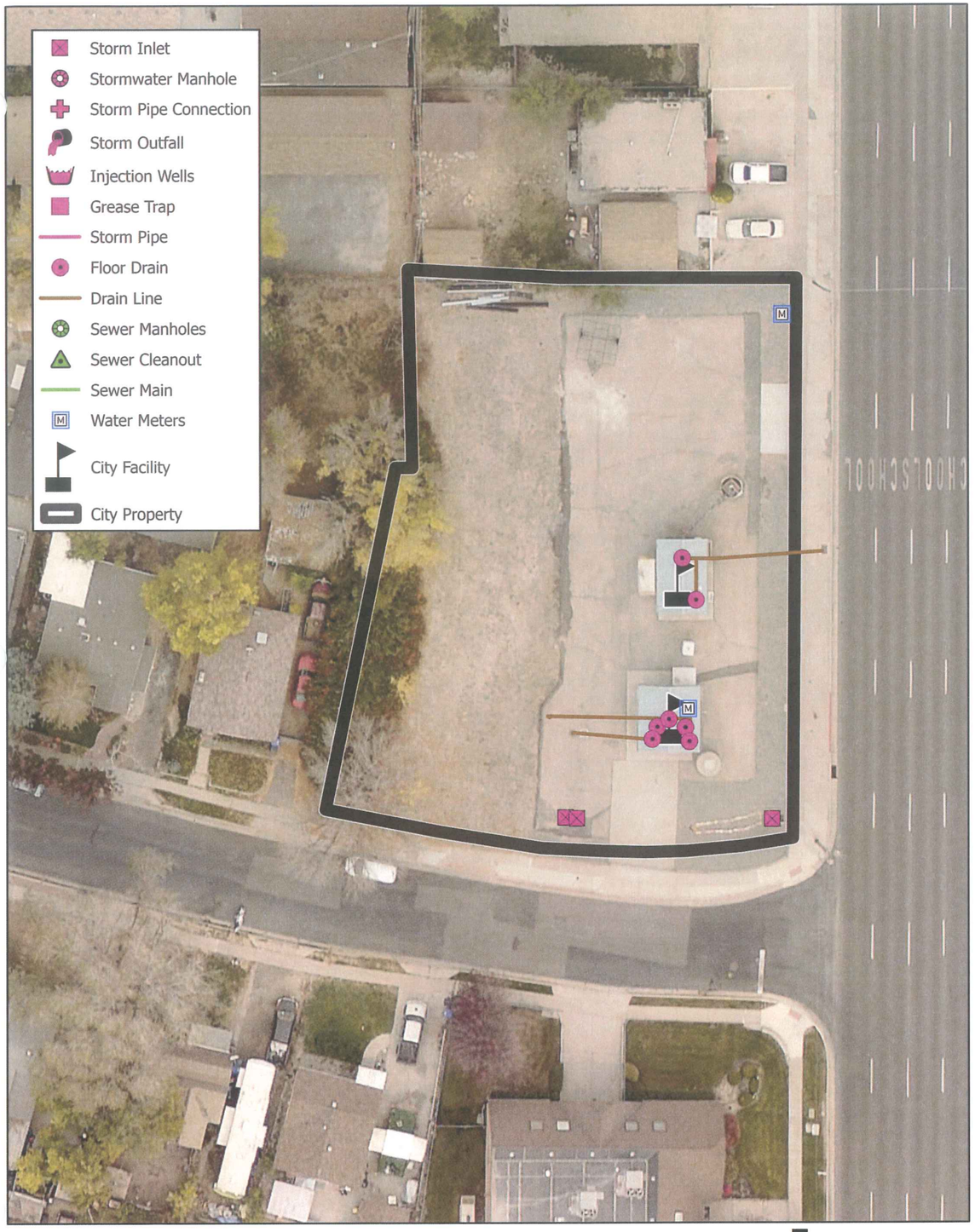
N

SOUTH SALT LAKE

Sep 22, 2023

300 E Water Site

700 E Well


Storm Inlet
Stormwater Manhole
Storm Pipe Connection
Storm Outfall
Injection Wells
Grease Trap
Storm Pipe
Floor Drain
Drain Line
Sewer Manholes
Sewer Cleanout
Sewer Main
Water Meters
City Facility
City Property
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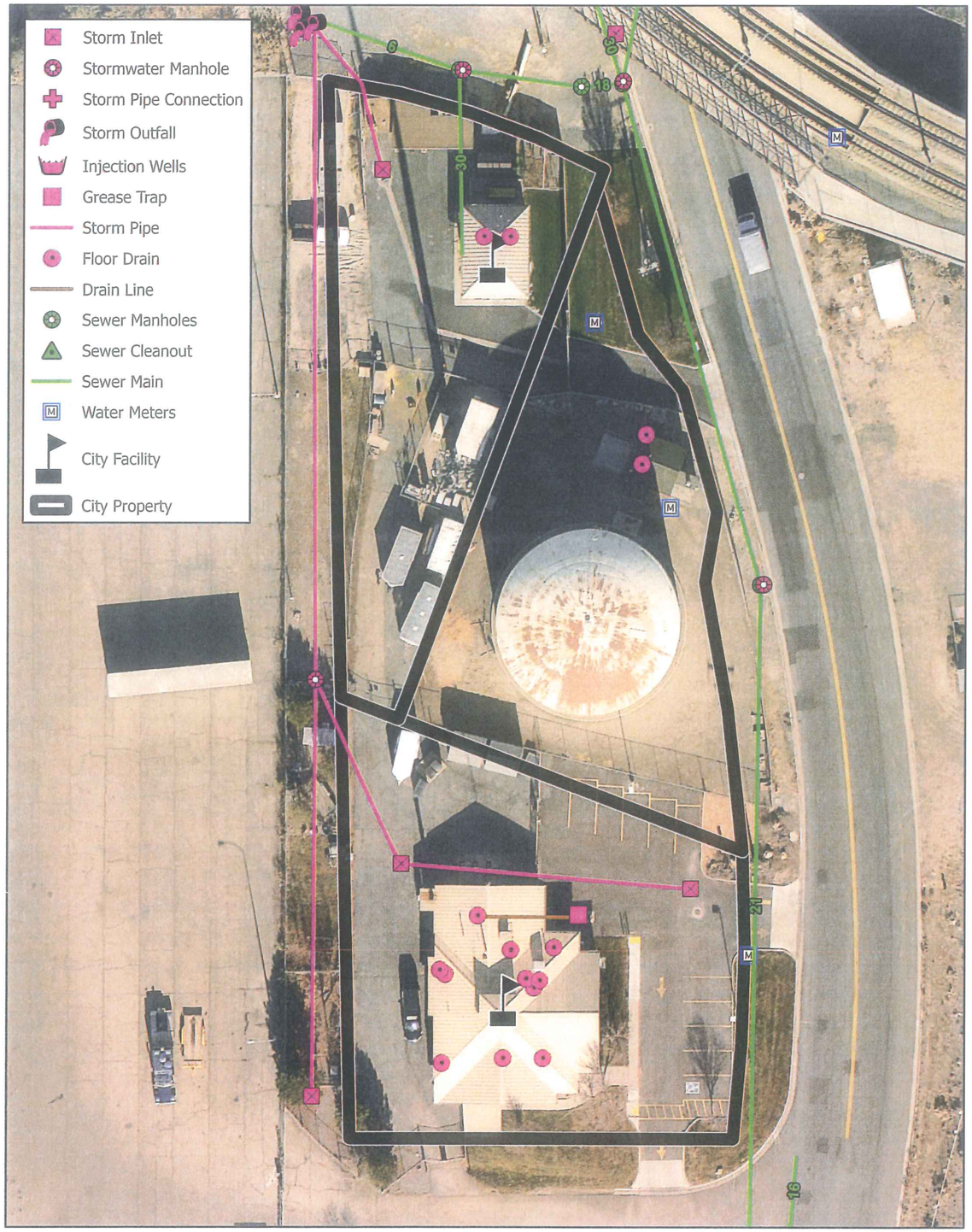
SOUTH SALT LAKE
Sep 22, 2023

Animal Shelter



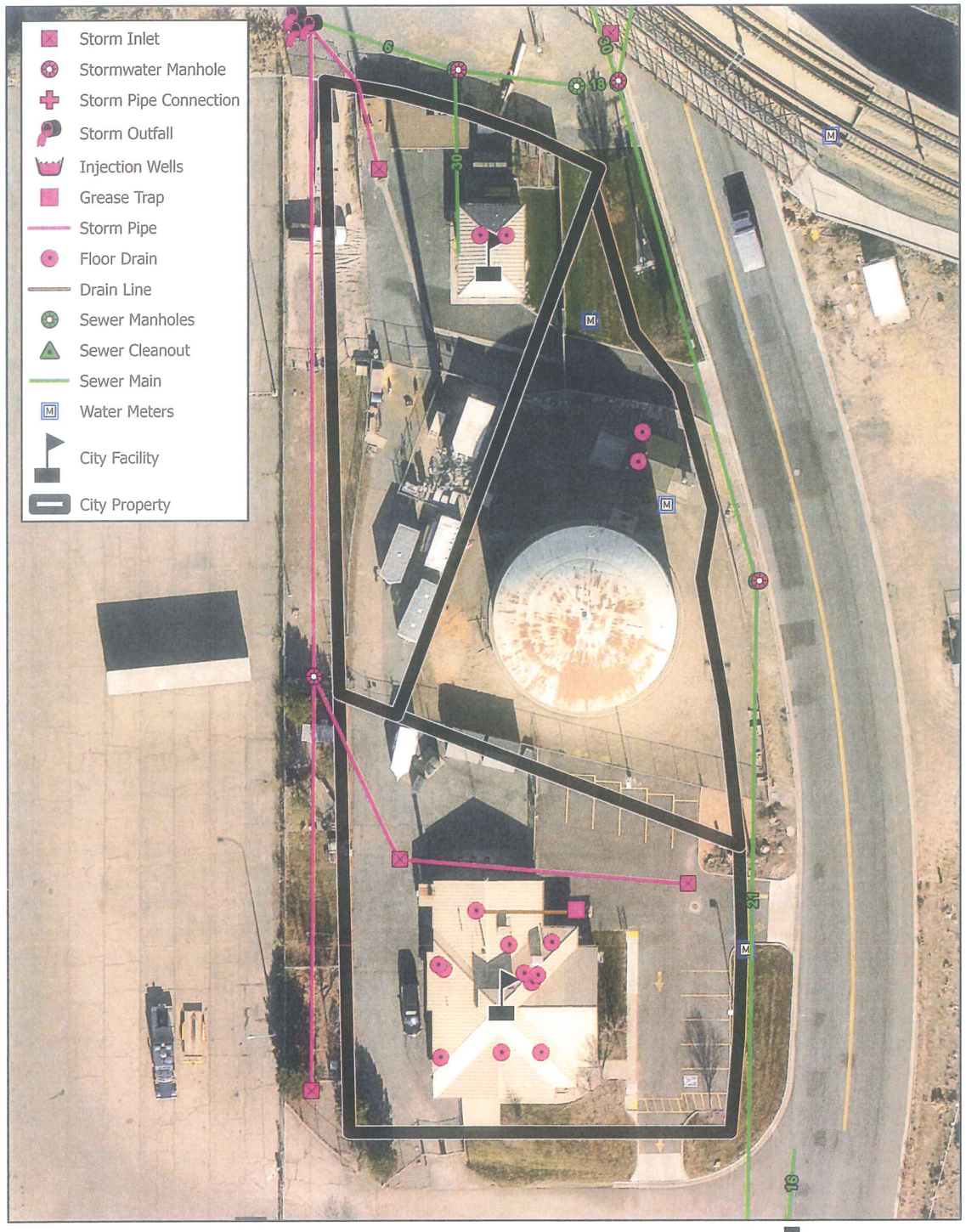
0 50 100 200 Feet

N

SOUTH SALT LAKE

Sep 22, 2023

Animal Shelter



0 50 100 200 Feet

N

SOUTH SALT LAKE

Sep 22, 2023

City Ha" Dog Park

0 50 100 200 Feet

N

SOUTH SALT LAKE

Sep 15, 2023

Bolinder Well

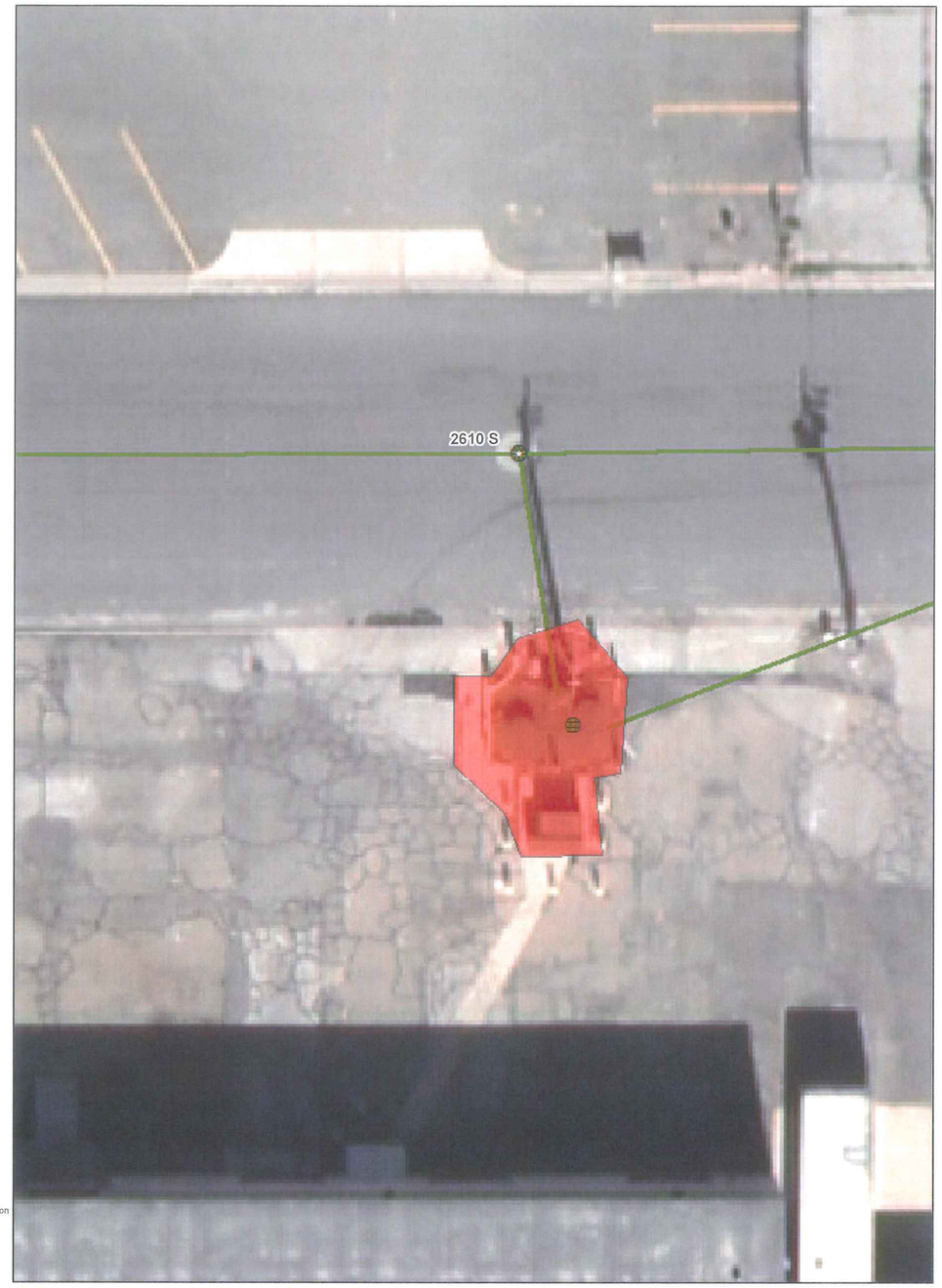
N
W E
S

Legend

- UIC Pump
- Cleanout
- Grease Trap
- Floor Drains
- Drain Lines
- Water Meters
- Water Laterals
- Monitoring Location
- City Facilities
- Outfalls
- Storm Inlets
- Storm Drain Manholes
- SSL Storm Pipe
- Sewer Manholes
- SSL Sewer Mains
- Sewer Lateral

0 15 30 60 Feet

2610 Lift Station



Legend

- UIC Pump
- Cleanout
- Grease Trap
- Floor Drains
- Drain Lines
- Water Meters
- Water Laterals
- Monitoring Location
- City Facilities
- Outfalls
- Storm Inlets
- Storm Drain Manholes
- SSL Storm Pipe
- Sewer Manholes
- SSL Sewer Mains
- Sewer Lateral

0 5 10 20 Feet

Creeks[illegible]e Building