

TOM WARD, P.E.
PUBLIC UTILITIES DIRECTOR

MONICA ZOLTANSKI
MAYOR

SHANE E. PACE
CHIEF ADMINISTRATIVE OFFICER

CITY COUNCIL TRANSMITTAL

To: Brooke d’Sousa, Council Chair
From: Tom Ward, Director Public Utilities *TW*
Date: July 27, 2023
Title: Utah Division of Drinking Water Agreement – Lead Service Line Inventory
Advance Agreement (\$100,000 Grant)
Presenters: Tom Ward, Richard Benham

Description:

Sandy Public Utilities applied for, and was awarded, a loan of \$100,000 with 100% principal forgiveness by the Utah Drinking Water Board for Sandy City to prepare a lead water service line inventory in accordance with state and USEPA requirements (the “grant”). The funds are required to be used to inventory water service lines in “identified area” census blocks in Sandy.

Requested Council Action:

The Agreement between Sandy and the Drinking Water Board requires a Council Motion for the Mayor to sign on behalf of the City.

Budget or Policy Impact: This does not impact our budget. Public Utilities’ budget includes professional services for this effort. The grant will offset a portion of budgeted expenses.

Background:

The U.S. Environmental Protection Agency (EPA) finalized the Lead & Copper Rule Revision (LCRR) on December 22, 2020 and has been working with states to establish data collection guidance for Rule compliance. The new Rule requires community water systems to prepare and submit an “initial service line inventory” to the public and Utah Drinking Water Division by October 16, 2024. We will start in the “identified areas” which are located in oldest part of the City, and progress from oldest areas to newer areas through the City. Homes built after 1989 are exempt since lead was banned from use in water systems in 1989.

While lead service lines are common and a serious issue in some areas of the country, local records and knowledge to date indicate the use of lead service lines in Sandy was rare if nonexistent, due in part to a prevalence of local Kennecott copper. This project will address regulatory requirements, identify and address any areas of concern, and increase the level of certainty for our community.

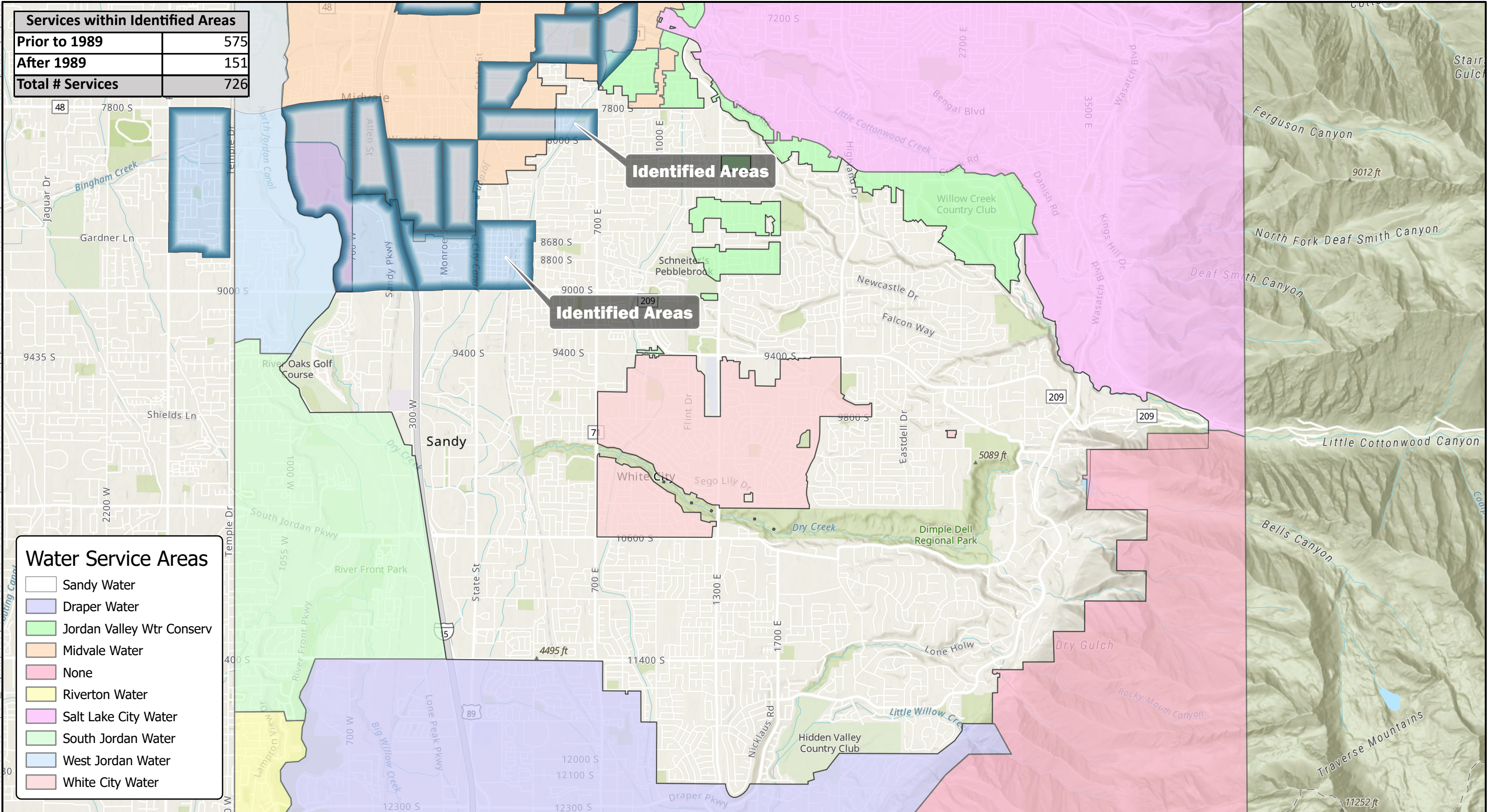
Supporting Materials:

The following are supporting materials for this item:

- Map Exhibits showing “identified areas” by grant census block
- Grant Agreement

Services within Identified Areas	
Prior to 1989	575
After 1989	151
Total # Services	726

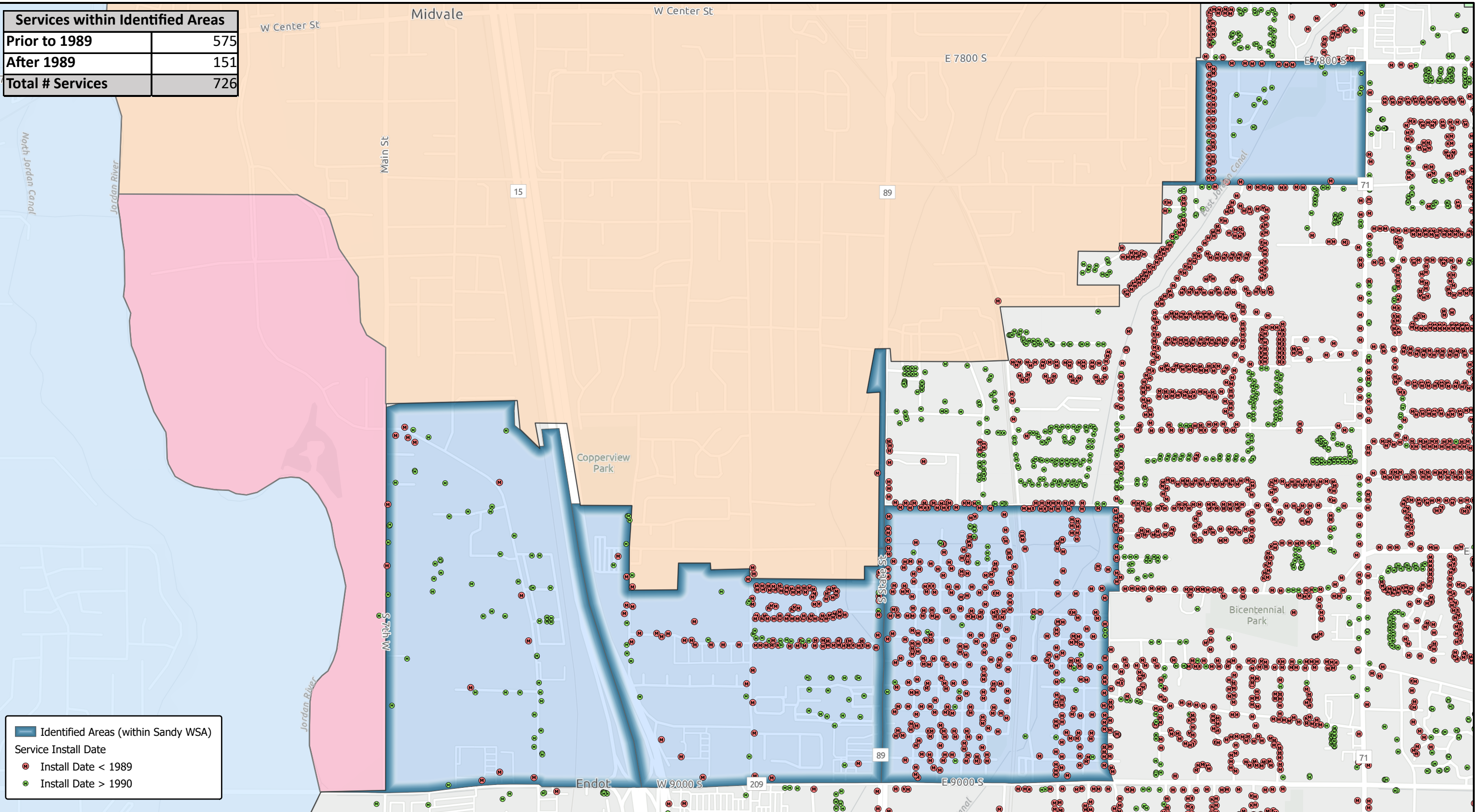
Water Service Areas	
	Sandy Water
	Draper Water
	Jordan Valley Wtr Conserv
	Midvale Water
	None
	Riverton Water
	Salt Lake City Water
	South Jordan Water
	West Jordan Water
	White City Water



Sandy City Public Utilities
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DRINKING WATER ~ STORM WATER ~ STREET LIGHTING

Sandy City
 10000 Centennial Pkwy
 Sandy, Utah 84070
www.sandy.utah.gov


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■ Identified Areas (within Sandy WSA)
 Service Install Date
● Install Date < 1989
● Install Date > 1990

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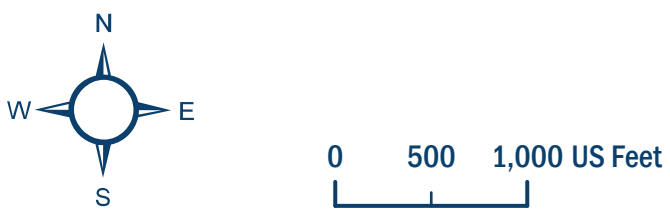
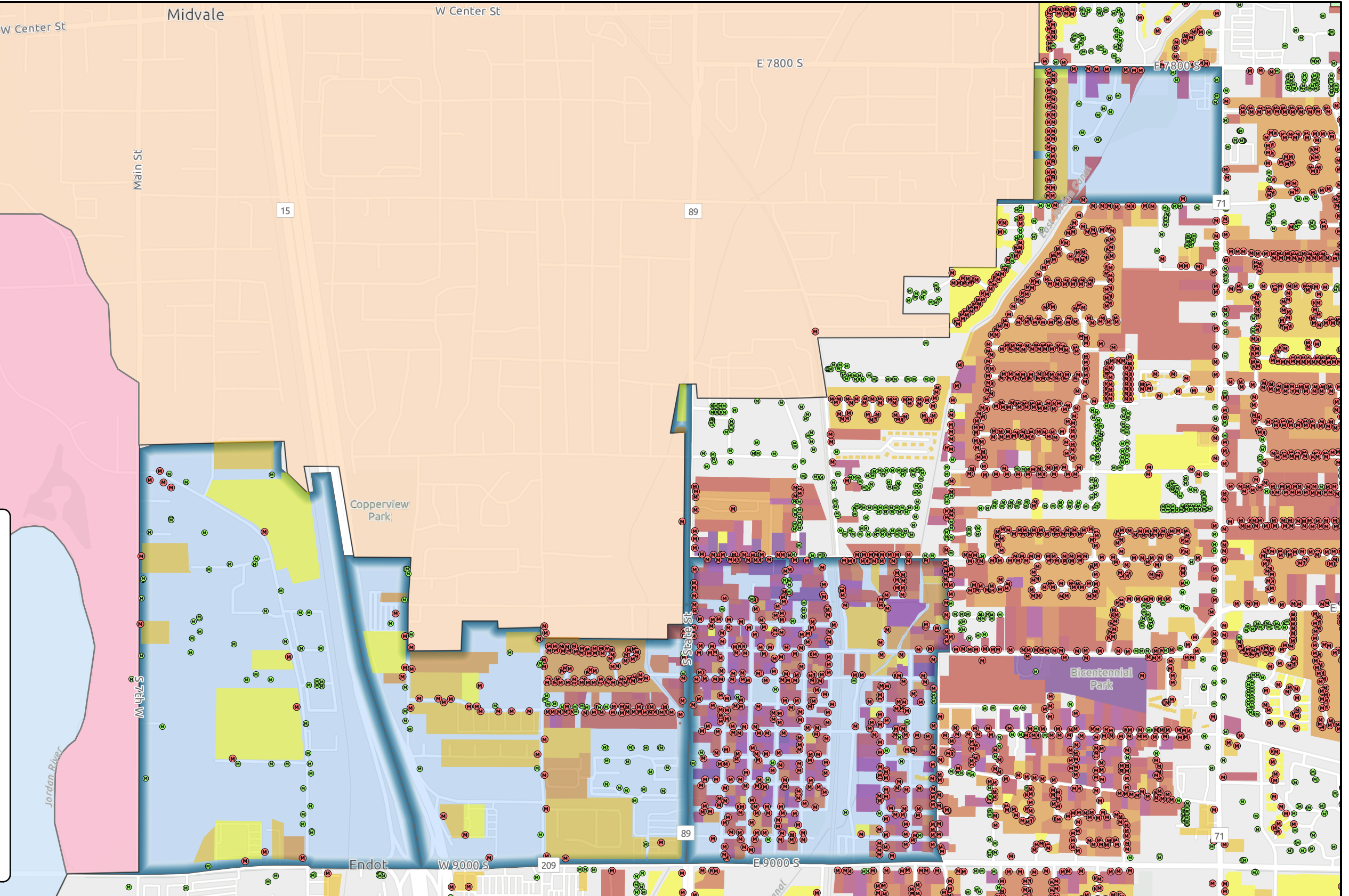
Identified Areas (within Sandy WSA)

Parcels by Year Built (<1989)

- 1878-1893
- 1894-1906
- 1907-1919
- 1920-1932
- 1933-1945
- 1946-1956
- 1957-1966
- 1967-1974
- 1975-1981
- 1982-1989

Service Install Date

- Install Date < 1989
- Install Date > 1990



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