



# Glendale Urban Irrigation Update

October 7, 2014



**Glendale Water Services**

Reliability • Quality • Value

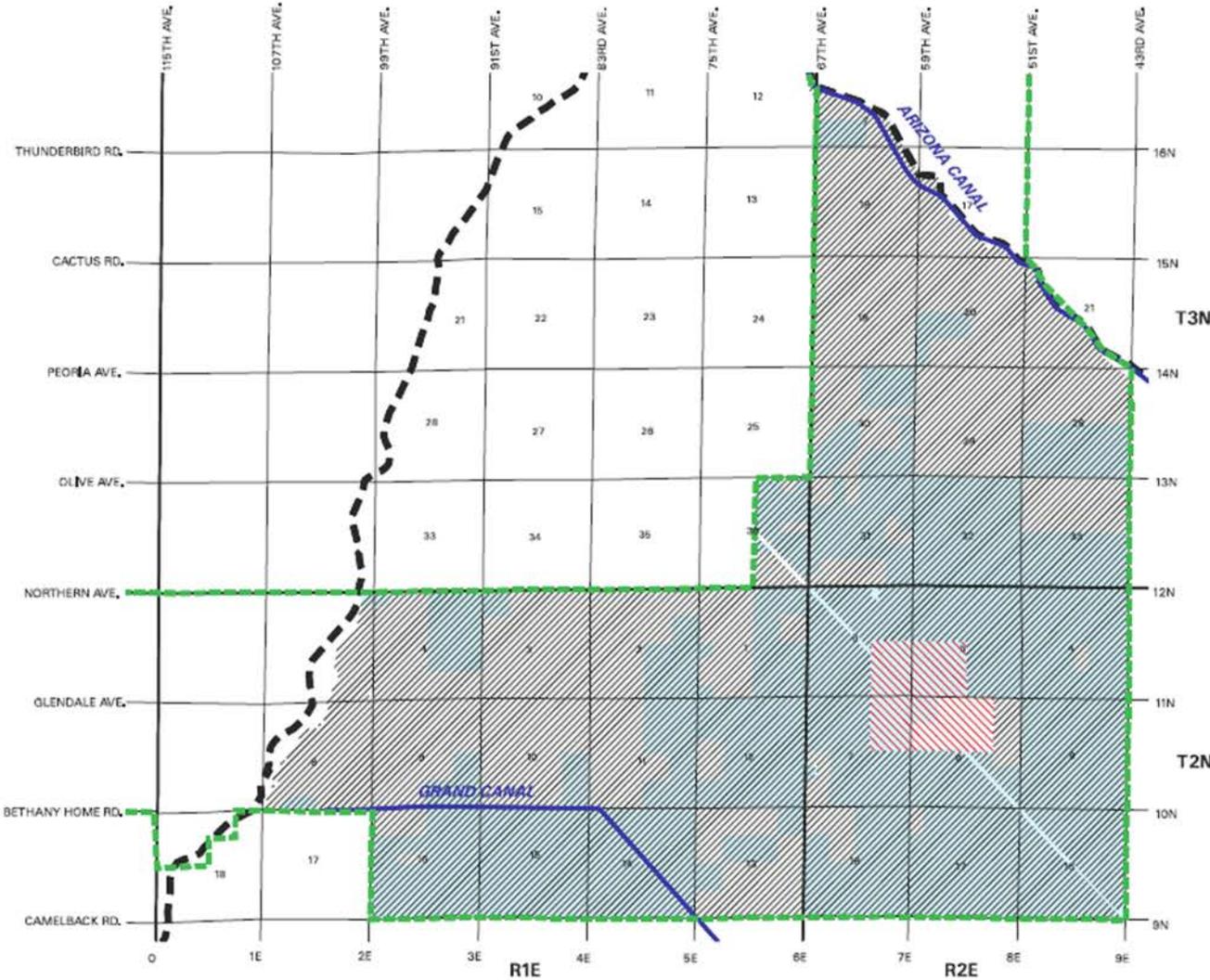
# What is Urban Irrigation

- ▶ Direct delivery of non-potable Salt River Project (SRP) irrigation water to locations in urbanized areas
- ▶ Water rights based on prior appropriation and beneficial use
- ▶ Most Glendale water rights under the Arizona Canal

# Early History

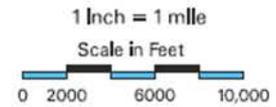
- ▶ 1902 Reclamation Act by Congress
- ▶ 1903 Salt River Valley Water Users Association
- ▶ 1906 Townsite Act
- ▶ 1912 Glendale Ordinance 27
- ▶ 1914 Ordinance Amendments (no. 44 and 50)

# CITY OF GLENDALE



-  Class A Lands<sup>1</sup>
-  SRVWUA Member Lands
-  Townsite Lands
-  Major Canal
-  Salt River Reservoir District Boundary
-  City of Glendale City Water Service Area

<sup>1</sup> Lands decreed a water right to the normal flow of the Salt River and its tributaries by Judge Edward Kent in *Patrick T. Hurley v. Charles F. Abbott*, Case No. 4564, 3rd Judicial District, Territory of Arizona, March 1, 1910 and supplemental decrees dated March 26, May 28 and December 13, 1910 (Kent Decree).

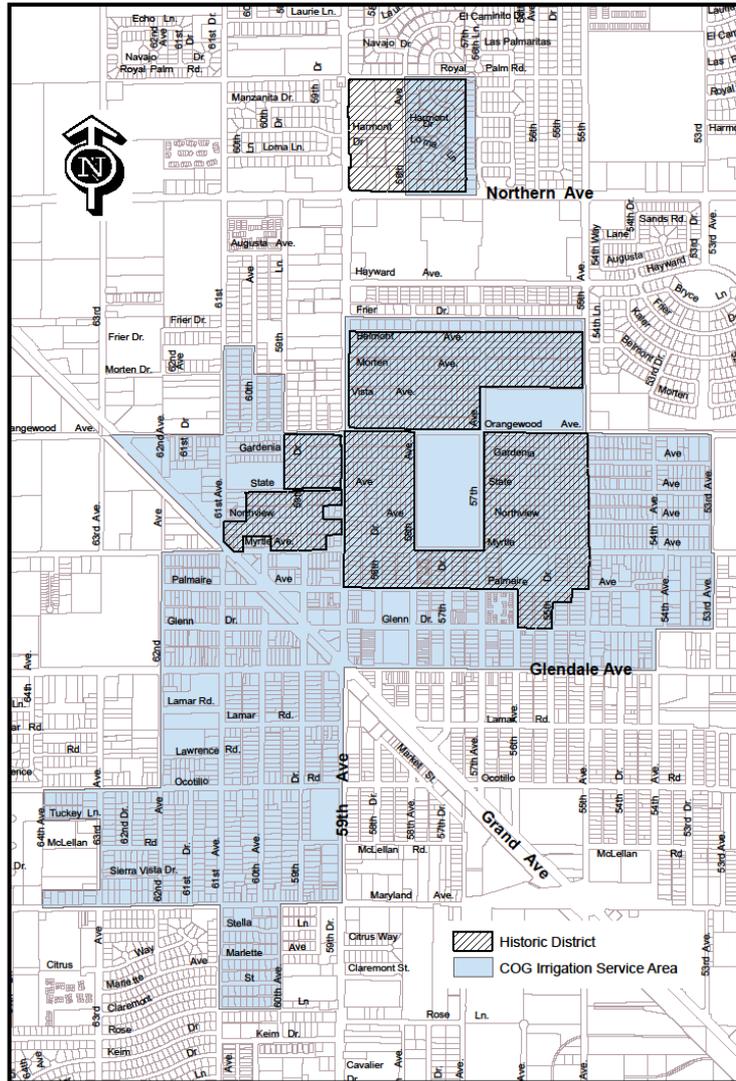


# Recent History

- ▶ 1960 Ordinance 588
- ▶ 1961 Domestic Water Services Agreement
- ▶ 1989 System Analysis / 1991 Report
- ▶ 1990 Contract with SRI
- ▶ 1992 System Study by AGK Engineers

# Recent Council Actions Related to Urban Irrigation

- ▶ 1989–1993
  - 1991 – Public Meetings
- ▶ 2003–2008
  - 2003 – Rate Study
  - 2008 – Alternatives Study
- ▶ 2010
  - Indexing of urban irrigation rates to water rate increases



## Glendale Urban Irrigation Service Area

# CTFWS and WSAC Council Actions

- ▶ **June 7, 2011** – Mayor Scruggs requested a Citizen’s Task Force on Water and Sewer (CTFWS)
- ▶ **January 24, 2012** – Ordinance establishing Ad Hoc CTFWS was adopted
- ▶ **December 18, 2012** – WSD presented to Council on the CTFWS and its recommendations
- ▶ **June 25, 2013** – Council adopted an ordinance establishing the Water Services Advisory Commission (WSAC)
- ▶ **September/November 2013** – WSAC member appointments

# WSAC Discussion of Urban Irrigation

- ▶ **November 6, 2013** – WSAC identified Urban Irrigation as a topic of interest
- ▶ **December 4, 2013** – Staff presented on Urban Irrigation
  - WSAC directed staff to present alternatives
- ▶ **March 5, 2014** – Staff presented on Urban Irrigation Alternatives
- ▶ **September 3, 2014** – Urban Irrigation Public Participation Plan adopted
- ▶ **October 1, 2014** – Public Participation Meeting

# Urban Irrigation Expenses and Revenues

- ▶ Operating at a deficit since 1963
- ▶ Since 1963, recovered 13% to 62% of costs
- ▶ Average cost recovery since 1998: 28%
- ▶ Expenses have been reduced



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Questions?