

## RATING ACTION COMMENTARY

# Fitch Rates Arlington, TX Water and Sewer Revs 'AAA'; Outlook Stable

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Fitch Ratings - Austin - 25 May 2021: Fitch Ratings has assigned a 'AAA' rating to the following City of Arlington, TX (the city) revenue bonds:

--Approximately \$43 million water and wastewater system revenue bonds, series 2021.

The bonds will be sold on June 16 via competitive bid. Bond proceeds will be used to make improvements and extensions to the city's water and sewer system (the system) and pay issuance costs.

Additionally, Fitch has also affirmed the following parity system revenues bonds at 'AAA':

--\$191 million outstanding water and wastewater system revenue bonds.

Fitch has assessed the system's standalone credit profile (SCP) at 'aaa'. The SCP represents the credit profile of the system on a stand-alone basis irrespective of its relationship with and the credit quality of, the city (Issuer Default Rating AAA/Stable).

The Rating Outlook is Stable.

## ANALYTICAL CONCLUSION

The system's 'AAA' bond issue rating and 'aaa' SCP reflect the relatively low leverage, measured as net adjusted debt to adjusted funds available for debt service, within the framework of very strong revenue defensibility and very low operating risk. The system has a high degree of rate affordability and the city retains legal autonomy to raise rates. The operating cost burden is very low but influenced by its dependence on wholesale service providers.

Leverage of 5.8x in fiscal 2020 was impacted by a one-time transfer of \$11 million to the city's Innovation Venture Capital Fund, resulting in higher than expected leverage. Leverage since 2017 has remained above 5x and is somewhat elevated for the rating, but does not consider significant restricted reserves available for capital construction. Fitch expects leverage to begin gradually declining over the near term as the system has issued the largest amount of bonds to address its capital needs.

The system's declining leverage ratio is further supported by planned rate adjustments from fiscal 2023 to 2026, which provide an offset to increasing costs paid to wholesale providers and annual debt service requirements.

## CREDIT PROFILE

The system provides retail water and sewer service to over 100,000 residential and commercial customers within the city. The city has water rights in Lake Arlington and its own water treatment facilities, but purchases raw water supplies on a wholesale basis from Tarrant Regional Water District (TRWD) through a long-term contract. Sewer system treatment service is provided through a long-term contract with the Trinity River Authority (TRA).

Fitch considers the system a related entity to the city for rating purposes, given city's oversight of the system, including the authority to establish rates and direct operations. The city's credit quality does not currently constrain the bond rating. However, as a related entity, the issue ratings could become constrained by a material decline in the city's general credit quality.

## Coronavirus Consideration

The system's performance data through most recently available data does not indicate impairment.

## KEY RATING DRIVERS

### Revenue Defensibility 'aa'

#### Strong Revenue Defensibility

Utility rates are some of the lowest in the Dallas Metroplex and are affordable for the vast majority of the city population. The assessment is further supported by the monopolistic utility services and the city's legal independent ability to increase rates without external approval.

### Operating Risks 'aa'

#### Very Low Operating Cost Burden

The system's operating cost burden is very low with moderate life cycle investment needs. The system's \$165 million capital improvement plan (CIP) is down about \$50 million from the prior year and expected to be 60% debt funded.

### Financial Profile 'aaa'

#### Leverage Expected to Gradually Decline

Leverage has seen moderate increases as the system has been accelerating capital investment, but is expected to gradually decline as projects related to system upgrades are

completed over the near term. The liquidity profile is neutral to the assessment with current days cash on hand seeing moderate growth over last three years and coverage of full obligations (COFO) consistently above 1.3x.

## **ASYMMETRIC ADDITIVE RISK CONSIDERATIONS**

No asymmetric additive risk considerations affected this rating determination.

## **RATING SENSITIVITIES**

Factors that could, individually or collectively, lead to positive rating action/upgrade:

--Positive rating action is not applicable due to the 'AAA' rating.

Factors that could, individually or collectively, lead to negative rating action/downgrade:

--Sustained leverage above 5x, taking into consideration reserves for capital construction, particularly if near-term results do not point to declining leverage;

--A liquidity cushion that falls below 90 days could lead to an asymmetric risk and produce rating pressure.

## **BEST/WORST CASE RATING SCENARIO**

International scale credit ratings of Sovereigns, Public Finance and Infrastructure issuers have a best-case rating upgrade scenario (defined as the 99th percentile of rating transitions, measured in a positive direction) of three notches over a three-year rating horizon; and a worst-case rating downgrade scenario (defined as the 99th percentile of rating transitions, measured in a negative direction) of three notches over three years. The complete span of best- and worst-case scenario credit ratings for all rating categories ranges from 'AAA' to 'D'. Best- and worst-case scenario credit ratings are based on historical performance. For more information about the methodology used to determine sector-specific best- and worst-case scenario credit ratings, visit <https://www.fitchratings.com/site/re/10111579>.

## SECURITY

The bonds are special obligations of the system, payable from and secured by a pledge of and first lien on net revenues of the system.

## REVENUE DEFENSIBILITY

Revenue defensibility is very strong and assessed at 'aa' with all system revenue derived from services or business lines exhibiting monopolistic characteristics in a service area with favorable demographic trends. The city maintains independent rate setting authority without external approval, and the monthly combined water and sewer bill at \$73.41 (assuming Fitch's standard usage of 7,500 gallons of water and 6,000 gallons of sewer flows per month) as of 2021 is considered affordable for the vast majority of the city population (about 85%) and revenue concentration among customers is limited at just 5%.

The system has a history of annual rate adjustments to keep pace with necessary increases related to purchased water and sewer service from its wholesale providers (TRA and TWRD) and produce stable financial margins. Despite above average rate increases adopted from 2017 to 2019, rates are still considered among the lowest in the Dallas Metroplex. Expected rate increases for wholesale services over at least the next few years are expected to be moderate, averaging about 3% annually through fiscal 2026 and limiting the need for rapidly increasing rates.

Rates were held flat for fiscal year 2021, and no planned rate adjustments are expected for 2022. Annual rate adjustments are expected to resume in fiscals 2023 at a modest 1%, growing to about 3.3% by fiscal 2026. Historically, the city council has voted to pass through rate adjustments related to wholesale services. The city provided \$1.5 million in billing credits to customers following the Texas Winter Storm in February 2021, where many customers were without service. Providing the billing credits are not expected to have a material impact on revenues.

The city is located in the center of the Dallas-Fort Worth Metroplex. The close proximity to the Dallas-Fort Worth International Airport and a well-developed highway transportation network make the city a logical center for manufacturing, distribution, and trade. Its central location in the Metroplex has also led to the development of sizeable retail trade activity.

Tourism is another important economic component with Arlington serving as home to the Dallas Cowboys football franchise and the Texas Rangers baseball team. The Texas Ranger new stadium, Globe Life, was completed in 2020 and despite delays due to COVID, hosted the 2020 World Series. Professional sports and amusement parks are a major draw for residents from the area and around the state. The city's unemployment rate of 7.0% for March 2021 remained somewhat elevated due to pandemic-related closures and economic pressure, and was slightly higher than the nation's 6.2%. Income levels are on par with the state and nation.

## OPERATING RISKS

The system's operating risk is assessed at 'aa' which takes into consideration a very low operating cost burden with modest life cycle investment needs. The system has been moving through an accelerated capital plan to address necessary upgrade and modernization at the system's water treatment facilities. The system has a favorable life cycle ratio of 34%, which has remained stable for the last three years. Capex routinely outpace depreciation which also supports the 'aa' assessment; favorable capex levels are expected to continue.

The system depends on wholesale providers for raw water purchases and wastewater treatment, which also influences annual operating costs. Both TRA and TRWD have been in capital intensive phases and each agency has total debt outstanding of about \$1.1 billion. Arlington's share of TRA's debt registers about 26% while the system's share of TRWD's debt is about 17%. Both TRA's and TRWD's capital costs are included within the system's purchased services, but these amounts have not resulted in elevated costs. In fact, the system's operating cost burden is very low at \$4,354 per million gallons in fiscal 2020 and allows for capacity to absorb continued moderate increases in expenses paid for wholesale services.

CIP spending for fiscal 2021 to 2025 totals \$165 million will be 60% debt financed. The plan includes spending for upgrades to a city owned water treatment plant, continued replacement of water and sewer mains, and implementation of enhanced technology which includes advanced metering system.

## FINANCIAL PROFILE

The financial profile is assessed at 'aaa'. Fitch's leverage calculation of net adjusted debt to adjusted funds available for debt service was 5.8x at the end of 2020. This level of leverage is on par with fiscal 2019 and continues a trend of moderately increasing leverage over the last five audited fiscal years. Fitch expected the system leverage to peak in fiscal 2019 at about 5.8x, and then decline to below 3x through the fiscal 2024. However, a one-time \$11 million transfer to another government fund kept leverage from declining as anticipated.

Since 2004 the system's rate structure has focused on increasing fixed charges, leading to revenue stability in times of low water sales. The stability in revenues allows the city to more accurately forecast revenues available not only for debt service but also capital outlays.

The liquidity profile is neutral to the assessment with fiscal 2020 days cash-on-hand of 137 day, up modestly from the year prior, and COFO of 1.3x. Cash balances are influenced by a city practice in which excess surplus revenues are transferred to the restricted capital construction fund to assist with paygo funding of capital and reduce debt financing. This results in strong restricted reserves for capital construction of about \$211 million. The restricted construction funds also include unspent bond proceeds that have been issued for appropriated capital projects.

#### Fitch Analytical Stress Test (FAST)

The FAST considers the potential trend of key ratios in a base case and a stress case, with the stress case designed to impose capital costs 10% above expected levels and evaluate potential variability in projected key ratios. Management's provided forecast, CIP and expected debt issuance served to inform the FAST base case scenario. Additionally, Fitch made reasonable assumptions for operating expenses of around 3% annually and for generally flat revenues in fiscal 2022 to reflect no planned rate adjustment.

The FAST also assumes that funds restricted for capital construction will be used toward capital spending. Factoring in these assumptions, leverage is expected to gradually decrease year-over-year, trending below 5x in both the base and stress cases by fiscal 2023. Given the city's practice of transferring surplus revenues at year end to restrict accounts to support paygo spending, leverage that takes into consideration construction funds is more representative of the system's true leverage profile. Leverage including restricted construction funds has consistently remained under 3.5x which is supportive of the current assessment.

## SOURCES OF INFORMATION

In addition to the sources of information identified in Fitch's applicable criteria specified below, this action was informed by information from Lumesis.

## REFERENCES FOR SUBSTANTIALLY MATERIAL SOURCE CITED AS KEY DRIVER OF RATING

The principal sources of information used in the analysis are described in the Applicable Criteria.

## ESG CONSIDERATIONS

Unless otherwise disclosed in this section, the highest level of ESG credit relevance is a score of '3'. This means ESG issues are credit-neutral or have only a minimal credit impact on the entity, either due to their nature or the way in which they are being managed by the entity. For more information on Fitch's ESG Relevance Scores, visit [www.fitchratings.com/esg](http://www.fitchratings.com/esg).

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## APPLICABLE CRITERIA

[Public Sector, Revenue-Supported Entities Rating Criteria \(pub. 23 Feb 2021\) \(including rating assumption sensitivity\)](#)

[U.S. Water and Sewer Rating Criteria \(pub. 18 Mar 2021\) \(including rating assumption sensitivity\)](#)

## ADDITIONAL DISCLOSURES

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