



Water Utility Fiscal Year 2015-2016 Annual Report

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YOUR LAKE WORTH WATER PLANT





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Accomplishments in FY 15

- Completed Rehab of Well 9
- Started Rehab of Well 12 west of I-95
- Completed Water Plant Disinfection upgrade
- Completed 9th Ave. S water main in greenway
- Completed 14th, 15th & Crestwood water mains
- Completed Subregional force main air relief valve (ARV) project to reduce sewer pipe corrosion
- Lining sewer mains on Fordham, 15th&6th Ave. S
- Installed 22 new hydrants in-house
- Flow tested 961 existing hydrants
- Completed ordinance and PPM revisions
- Started oil and grease regulations



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Challenges in FY16

- Excessive flushing to maintain required chlorine levels for disinfection in mains
- Old piping infrastructure
- 2 inch steel water pipes need to be replaced
- Provide better fire protection for schools
- Excessive wastewater flows due to infiltration and inflow



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Goals in FY 16

- Install water main to Barton Elementary
- Construct water main on 11th Ave. S.
- Design 2 in. steel pipe replacement– District 3
- Design 11th Ave N sewer main and road improvements
- Start construction of lift station 4 on golf course
- Install 25 new hydrants
- Reduce sewer backups due to grease buildup
- Inspect private lift stations



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Projects that have Improved the City

- 14th, 15th & Crestwood





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Projects that have Improved the City

- Detroit





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Projects that have Improved the City

- 7th Ave. S





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Projects that have Improved the City

- 9th Ave. S





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Projects that have Improved the City

- 10th Ave. S





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Projects that have Improved the City

- 2 inch water pipe replacement with 4 inch pipe

