

**City of Fairfield
Minutes
Regular Meeting of City Council
June 10, 2019**

Council-Manager Briefing

6:00 PM - Public Utilities Capital Project

Vice Mayor Pennington called the briefing to order at 6:00 PM. Councilmembers present were: Leslie Besl, Craig Keller, Debbie Pennington, Tim Abbott, Ron D'Epifanio and Bill Woeste.

Staff members present: Mark Wendling, Adam Sackenheim, Alisha Wilson, Dan Wendt, Steve Wolterman, Tiphannie Howard, Scott Timmer, Carol Mayhall, Steve Maynard, Jenny Dexter, Jason Hunold, Matthew Young, Dave Butsch and Greg Kathman.

Public Utilities Director Adam Sackenheim presented an update of Public Utilities and the Department's Capital Projects. See attached slides.

Business Meeting Call to Order

Vice Mayor Pennington called the Regular Meeting to order at 7:00 PM.

Prayer/Pledge of Allegiance

Councilmember Abbott led in prayer and Pledge of Allegiance.

Roll Call

Councilmembers present included:

Attendee Name	Title	Status	Arrived
Ron D'Epifanio	Council Member at Large	Present	
Chad Oberson	Council Member at Large	Present	
Bill Woeste	Council Member at Large	Present	
Leslie Besl	Council Member, 1st Ward	Present	
Craig W. Keller	Council Member, 2nd Ward	Present	
Debbie Pennington	Council Member, 3rd Ward	Present	
Tim Abbott	Council Member, 4th Ward	Present	
Steve Miller	Mayor	Excused	

Councilmember Abbott, seconded by Councilmember Keller, moved to excuse Mayor Miller. Motion carried 7-0.

Agenda Modifications

None.

Executive Session Requests

None.

Special Presentations and Citizen Comments

a. Mercy Hospital Presentation

Mercy Hospital presented the Fire Department with a check to help purchase the Lucas Device, which assists in chest compressions for CPR.

b. David Brown, Butler County Auditor's Office

Mr. Brown gave the quarterly update from the Auditor's Office, regarding fuel quality testing.

c. Sue Kemp, 5544 Red Oak

Ms. Kemp addressed Council that she has heard rumors of having beer trucks at the Thursday concerts and wanted to express that she is in favor of that.

d. Keith Davis, 1853 Vernon Place

Mr. Davis addressed Council regarding animal control in the City and being charged at by a dog in his own driveway. He feels that something needs to be done about dogs running loose, as well as the raccoons in the City that live in the sewers.

Public Hearing(s)

None.

Approval of Minutes

- a. The Regular Meeting Minutes of May 28, 2019 were approved as written and submitted.

OLD BUSINESS AND REPORTS

Community & Public Relations Committee

Leslie Besl, Chair; Debbie Pennington, Vice Chair; Craig Keller, Member

Development Services Committee

Bill Woeste, Chair; Tim Abbott, Vice Chair; Ron D'Epifanio, Member

Parks, Recreation and Environment Committee

Craig Keller, Chair; Bill Woeste, Vice Chair; Debbie Pennington, Member

Public Safety Committee

Ron D'Epifanio, Chair; Craig Keller, Vice Chair; Tim Abbott, Member

Public Works Committee

Chad Oberson, Chair; Ron D'Epifanio, Vice Chair; Bill Woeste, Member

Public Utilities Committee

Debbie Pennington, Chair; Chad Oberson, Vice Chair; Leslie Besl, Member

Finance & Budget Committee

Tim Abbott, Chair; Leslie Besl, Vice Chair; Chad Oberson, Member

NEW BUSINESS

Public Works Committee

Chad Oberson, Chair; Ron D'Epifanio, Vice Chair; Bill Woeste, Member

Motion to Read by Title Only

Motion to read the following two (2) ordinances by title only.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Chad Oberson, Council Member at Large
SECONDER:	Bill Woeste, Council Member at Large
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Ordinance to authorize the City Manager to enter into a contract with Strand Associates, Inc. for the engineering services needed to perform the Pleasant Avenue Improvements and Gateway Concept Design and declaring an emergency.

Recommendation:

It is recommended that the City Council authorize an appropriation of \$70,000.00 be made from the County Motor Vehicle Fund and that Council authorize the City Manager to enter into a contract with Strand for the engineering services needed to perform the Pleasant Avenue Improvements and Gateway Concept design.

ORDINANCE NO. 59-19. APPROVED 7-0.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Chad Oberson, Council Member at Large
SECONDER:	Tim Abbott, Council Member, 4th Ward
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Motion to Suspend Second and Third Readings

Councilmember Oberson presented the first reading of this ordinance.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Chad Oberson, Council Member at Large
SECONDER:	Leslie Besl, Council Member, 1st Ward
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Ordinance to authorize the City Manager to enter into a contract with Garland/DBS Inc. for the installation of a modified asphalt roof system with skylights at the Water Plant and declaring an emergency.

Recommendation:

It is recommended that the City Council authorize and direct the preparation of legislation authorizing the appropriation of funding in the amount of \$233,640 from the Water Surplus Fund

for the installation of a modified asphalt roof system with skylights at the Water Plant. It is further recommended that the City Council authorize and direct the preparation of legislation authorizing the City Manager to enter into a contract with the Garland/DBS Inc., Cleveland, Ohio for this project.

ORDINANCE NO. 60-19. APPROVED 7-0.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Chad Oberson, Council Member at Large
SECONDER:	Bill Woeste, Council Member at Large
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Motion to Suspend Second and Third Readings

Councilmember Oberson presented the first reading of this ordinance.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Chad Oberson, Council Member at Large
SECONDER:	Craig W. Keller, Council Member, 2nd Ward
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Public Utilities Committee

Debbie Pennington, Chair; Chad Oberson, Vice Chair; Leslie Besl, Member

Motion to Read by Title Only

Motion to read one (1) ordinance by title only.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Debbie Pennington, Council Member, 3rd Ward
SECONDER:	Chad Oberson, Council Member at Large
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Motion to Suspend Second and Third Readings

Councilmember Pennington presented the first reading of this ordinance.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Debbie Pennington, Council Member, 3rd Ward
SECONDER:	Chad Oberson, Council Member at Large
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Ordinance to authorize the City Manager to enter into a contract with Howell Contractors, Inc. for the Homeward Way Lift Station Improvement Project.

Recommendation:

It is recommended that City Council authorize the City Manager to enter into a contract with Howell Contractors, Inc., and appropriate project funding in the amount of \$660,000.00 for the Homeward Way Lift Station Improvement Project.

ORDINANCE NO. 61-19. APPROVED 7-0.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Debbie Pennington, Council Member, 3rd Ward
SECONDER:	Tim Abbott, Council Member, 4th Ward
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Finance & Budget Committee

Tim Abbott, Chair; Leslie Besl, Vice Chair; Chad Oberson, Member

Motion to Read by Title Only

Motion to read the following two (2) ordinances by title only.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Tim Abbott, Council Member, 4th Ward
SECONDER:	Craig W. Keller, Council Member, 2nd Ward
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Ordinance to amend Ordinance No. 127-18 entitled “An Ordinance to make estimated appropriations for the expenses and other expenditures of the City of Fairfield, Ohio, during a period beginning January 1, 2019, and ending December 31, 2019.”

Recommendation:

It is recommended that City Council suspend the rules requiring a second and third reading of this Ordinance and adopt the appropriations listed above.

ORDINANCE NO. 62-19. APPROVED 7-0.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Tim Abbott, Council Member, 4th Ward
SECONDER:	Craig W. Keller, Council Member, 2nd Ward
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Motion to Suspend Second and Third Readings

Councilmember Abbott presented the first reading of this ordinance.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Tim Abbott, Council Member, 4th Ward
SECONDER:	Bill Woeste, Council Member at Large
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Ordinance to amend Ordinance No. 127-18 entitled “An Ordinance to make estimated appropriations for the expenses and other expenditures of the City of Fairfield, Ohio, during a period beginning January 1, 2019, and ending December 31, 2019.”

Recommendation:

It is recommended that City Council suspend the rules requiring a second and third reading of this Ordinance and adopt the appropriations listed above.

ORDINANCE NO. 63-19. APPROVED 7-0.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Tim Abbott, Council Member, 4th Ward
SECONDER:	Bill Woeste, Council Member at Large
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Motion to Suspend Second and Third Readings

Councilmember Abbott presented the first reading of this ordinance.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Tim Abbott, Council Member, 4th Ward
SECONDER:	Bill Woeste, Council Member at Large
AYES:	D'Epifanio, Oberson, Woeste, Besl, Keller, Pennington, Abbott

Meeting Schedule

Clerk Wilson read the following meeting schedule:

- A. Monday, July 8 - Council-Manager Briefing, 6:00 PM; Regular Meeting 7:00 PM
- B. Monday, August 12 - Council-Manager Briefing, 6:00 PM; Regular Meeting 7:00 PM
- C. Monday, September 9 - Council-Manager Briefing, 6:00 PM; Regular Meeting 7:00 PM

Executive Session of Council (if needed)

None.

14. ADJOURNMENT

The Regular Meeting adjourned at 7:45 PM.

ATTEST:

Clerk of Council

Mayor's Approval

Date Approved_____

The State of Fairfield's Public Utilities Department

Council-Manager Briefing

June 10, 2019



Adam Sackenheim
Director – Public Utilities

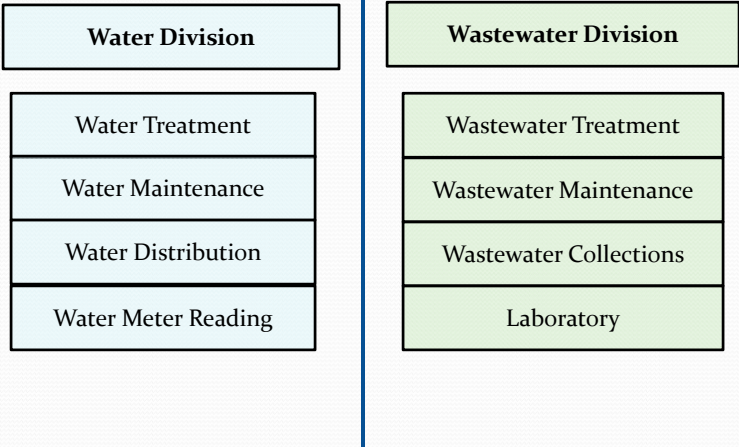
Outline:

1. Mission Statement
2. Staffing and Structure
3. Recent & Current Capital Initiatives
4. Future Capital Initiatives
5. Financial Health & Rates
6. Consumption Trends & Metering
7. Regulatory Challenges
8. Policy-shaping & Advocacy Efforts
9. Our Future...

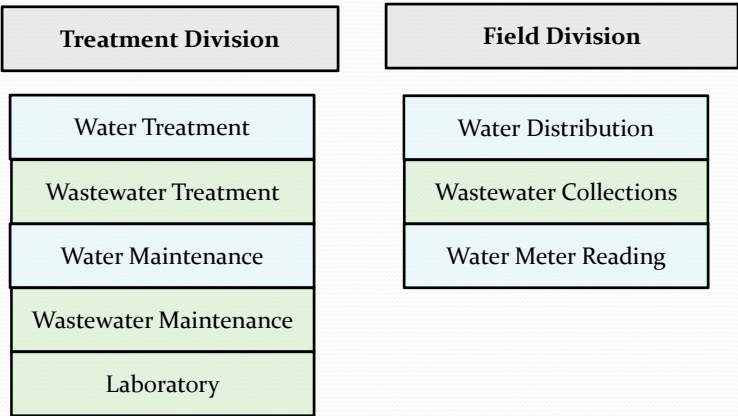
1. Mission

- Protect Public Health
- Protect Public Safety
- Protect the Environment

2. Staffing & Structure – Then...



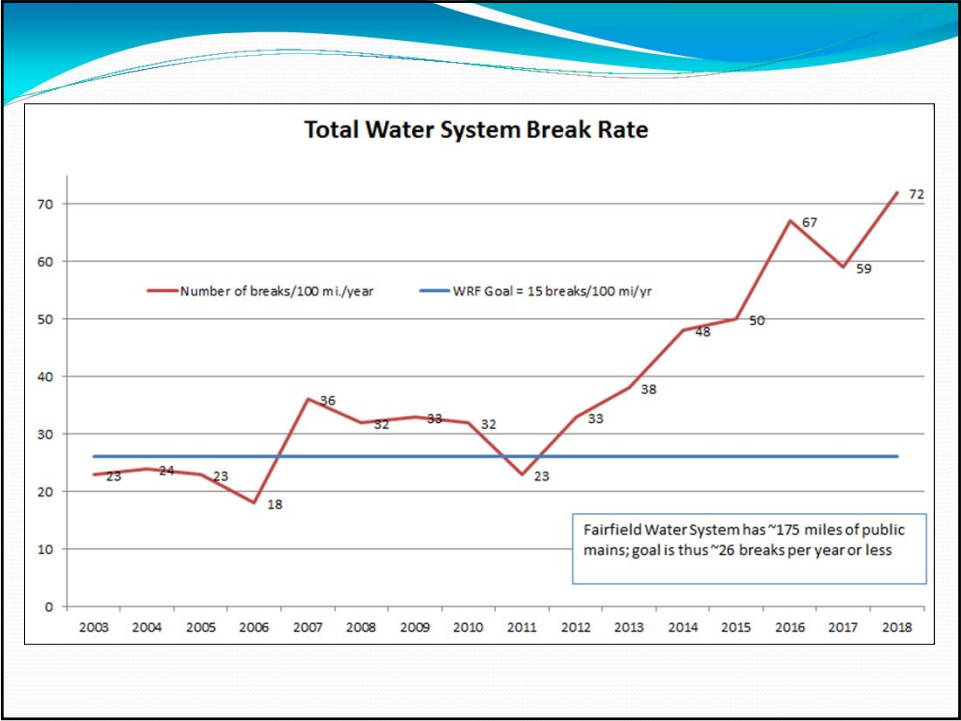
2. Staffing & Structure – Now...

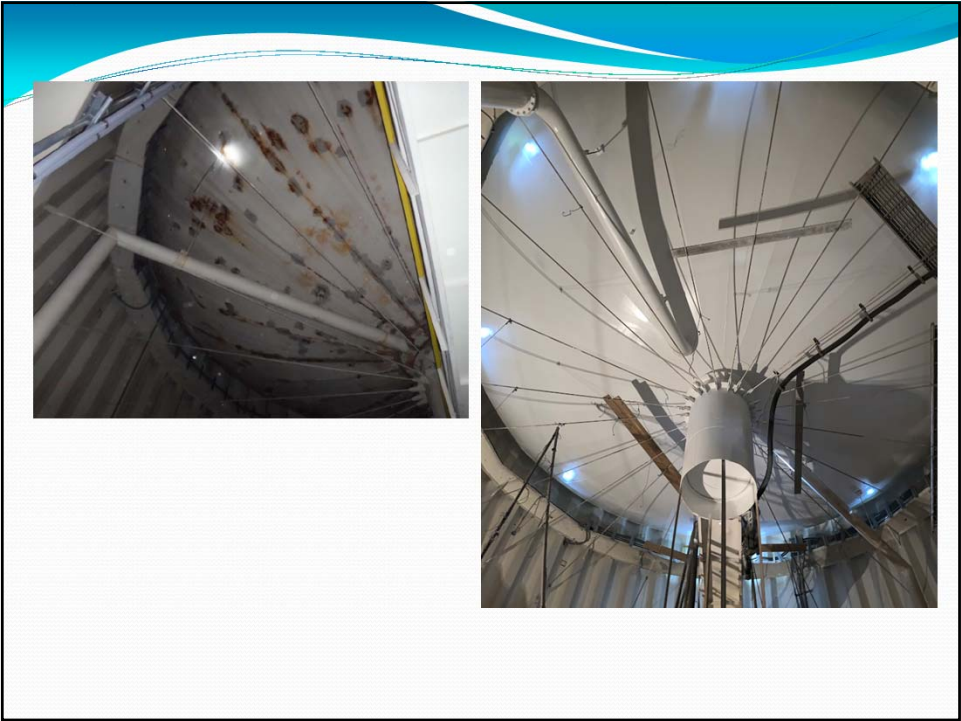


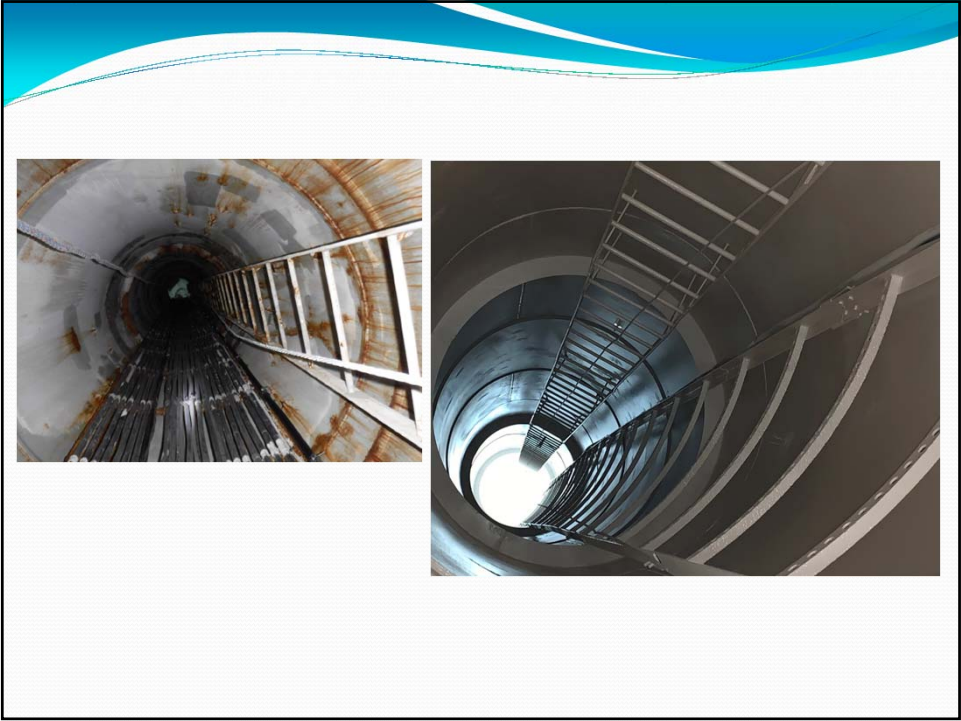
3. Recent & Current Capital Initiatives

- Water: Mack Road Water Tower; Winton Road Water Tower; **Water Main Replacement Projects** on Rt. 4, Mack & Ross, Donald Drive, & Seward Road
- Wastewater: WWTP Electrical Improvements Project; Ross Road Relief Sewer; Homeward Way Lift Station Upgrade

~\$8 Million in Improvements over past three years;
Including \$5M+ on water main replacement projects







4. Future Capital Initiatives

- Water: WTP Carbon Dioxide System Upgrade; Seward Road Water Towers; Winton & Mack Water Main Replacement; Automatic Metering Reading
- Wastewater: Sludge Dewatering Building and equipment; WWTP Chemical Treatment upgrades; Biological Nutrient Removal

5. Financial Health & Rates

2018 Year-End Financial Summary: Public Utilities

	Water - 601	Sewer - 620
Revenue	\$6,296,913.00	\$7,860,500.00
Replacement	\$454,168.00	\$316,740.00
Revenues:	\$6,751,081.00	\$8,177,240.00
Operating expenditures	\$4,225,030.00	\$3,418,258.00
Utility Billing Office*	\$327,384.00	\$1,501,065.00
City Administration*	\$267,500.00	\$357,500.00
Debt service (from 2018-2022 cash flows)	\$330,000.00	\$398,893.00
Expenditures:	\$5,149,914.00	\$5,675,716.00
Revenue - expenditures:	\$1,601,167.00	\$2,501,524.00
Capital Improvements**	\$2,024,500.00	\$1,864,836.00
Cash reserves (end of year; from beginning cash balance of 2019-2023 cash flows)	↓ \$4,140,736.00	↑ \$3,874,699.00
*Based on 2018 budgeted amounts		
**CIP projects funded thru combination of funds (R&I; expansion; surplus; debt; etc)		
**CIP projects as approved by Council		

City of Fairfield, Ohio
2019-2023 Capital Improvement Program
Cash Flows - Water Revenue Fund

	2019	2020	2021	2022	2023	Total
Beginning Cash Balance	4,140,736	3,144,356	2,462,630	1,803,220	1,066,672	4,140,736
Revenue Based on Minimum Charge for 3,000 gallons	\$13.44	\$14.17	\$14.52	\$14.89	\$15.26	
Percentage Increase	7.00%	6.00%	2.50%	2.50%	2.50%	
Surcharge Increase per 1,000 gallons	\$0.45	\$0.45	\$0.45	\$0.45	\$0.45	
Outstanding Encumbrances	313,363					313,363
Water Charges	5,579,200	5,913,952	6,061,801	6,213,346	6,368,679	30,136,978
Other Revenue	77,000	77,770	78,548	79,333	80,127	392,777
Interest Income	25,000	25,000	25,000	25,000	25,000	125,000
Total Revenues	5,681,200	6,016,722	6,165,349	6,317,679	6,473,806	30,654,755
Total Available	9,508,573	9,161,078	8,627,979	8,120,899	7,540,478	34,482,128
Expenditures:						
Billing & Collections	339,056	347,532	356,221	365,126	374,254	1,782,190
Public Utilities Administration	219,493	224,980	230,605	236,370	242,279	1,153,727
Supervision	794,256	814,112	834,465	855,327	876,710	4,174,870
Plant	2,227,100	2,282,778	2,339,847	2,398,343	2,458,302	11,706,369
Distribution	1,349,312	1,383,045	1,417,621	1,453,061	1,489,388	7,092,427
Total Operating Expenditures	4,929,217	5,052,447	5,178,759	5,308,228	5,440,933	25,909,584
Revenue over Expenditures	751,983	964,275	986,590	1,009,451	1,032,873	4,745,172
Available for CIP	4,579,356	4,108,630	3,449,220	2,812,672	2,099,544	8,572,544
Debt Service						
BAN - Water Improvements	0	250,000	250,000	350,000	350,000	1,200,000
BAN - Route 4 Water Improvements	435,000	396,000	396,000	396,000	396,000	2,019,000
Total Debt Service	435,000	646,000	646,000	746,000	746,000	3,219,000
Transfer to Water Surplus Fund	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Ending Cash Balance	3,144,356	2,462,630	1,803,220	1,066,672	353,544	353,544

City of Fairfield, Ohio
2019-2023 Capital Improvement Program
Cash Flows - Sewer Revenue Fund

	2019	2020	2021	2022	2023	Total
Beginning Cash Balance	3,874,699	3,709,851	4,534,068	5,409,674	6,337,954	3,874,699
Revenue Based on Minimum Charge for 3,000 gallons	\$17.07	\$17.86	\$18.31	\$18.76	\$19.23	
Percentage Increase	5.00%	5.00%	2.50%	2.50%	2.50%	
Surcharge Increase per 1,000 gallons	\$0.45	\$0.45	\$0.45	\$0.45	\$0.45	
Outstanding Encumbrances	181,041					181,041
Sewer Charges	7,560,000	7,938,000	8,136,450	8,339,861	8,548,358	40,522,669
Other Revenue	7,600	7,600	7,600	7,600	7,600	38,000
Interest Income	9,000	9,000	9,000	9,000	9,000	45,000
Total Revenues	7,576,600	7,954,600	8,153,050	8,356,461	8,564,958	40,605,669
Total Available	11,270,259	11,664,451	12,687,118	13,766,135	14,902,911	44,299,328
Expenditures:						
Billing & Collections	1,506,524	1,544,187	1,582,792	1,622,362	1,662,921	7,918,785
Public Utilities Administration	157,743	161,687	165,729	169,872	174,119	829,149
Supervision	1,041,446	1,067,482	1,094,169	1,121,523	1,149,562	5,474,182
Plant	1,788,816	1,833,536	1,879,375	1,926,359	1,974,518	9,402,605
Collection	1,244,451	1,275,562	1,307,451	1,340,138	1,373,641	6,541,243
Total Operating Expenditures	5,738,980	5,882,455	6,029,516	6,180,254	6,334,760	30,165,964
Revenue over Expenditures	5,531,279	5,781,996	6,657,602	7,585,882	8,568,151	14,133,363
Debt Service						
Phase V - matures 2019 Principal/Interest	43,928	43,928	43,928	43,928	43,928	219,640
VW Improvement BAN 2017 - Principal/Interest	177,500	204,000	204,000	204,000	204,000	993,500
Total Debt Service	221,428	247,928	247,928	247,928	247,928	1,213,140
Transfer to Sewer Surplus Fund	1,600,000	1,000,000	1,000,000	1,000,000	1,000,000	5,600,000
Ending Cash Balance	3,709,851	4,534,068	5,409,674	6,337,954	7,320,223	7,320,223

Attachment: State of Fairfield's Public Utilities Department 06102019 ams (1261 : Public Utilities Capital Project)

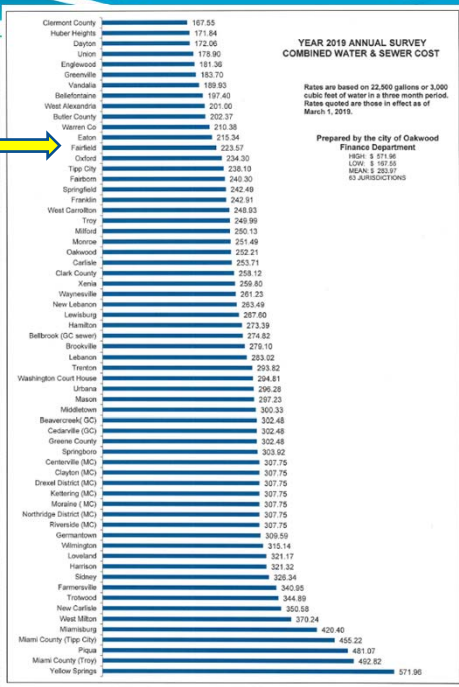
Water & Sewer Rates

- Current rate schedule approved January 2017; 4-year schedule good thru 2020
- Average residential combined bill, per month (5,000 gallons of usage)
 - 2016: \$39.42
 - 2017: \$43.27
 - 2018: \$47.58
 - 2019: \$50.08
 - 2020: \$52.54

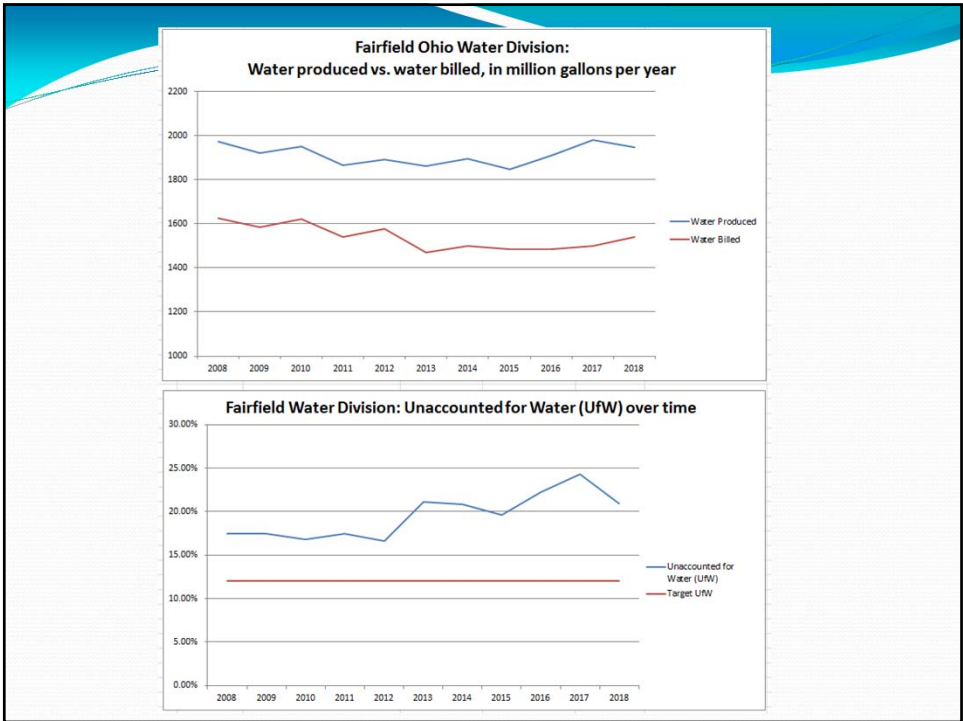
Average annual increase: \$3.28 per month

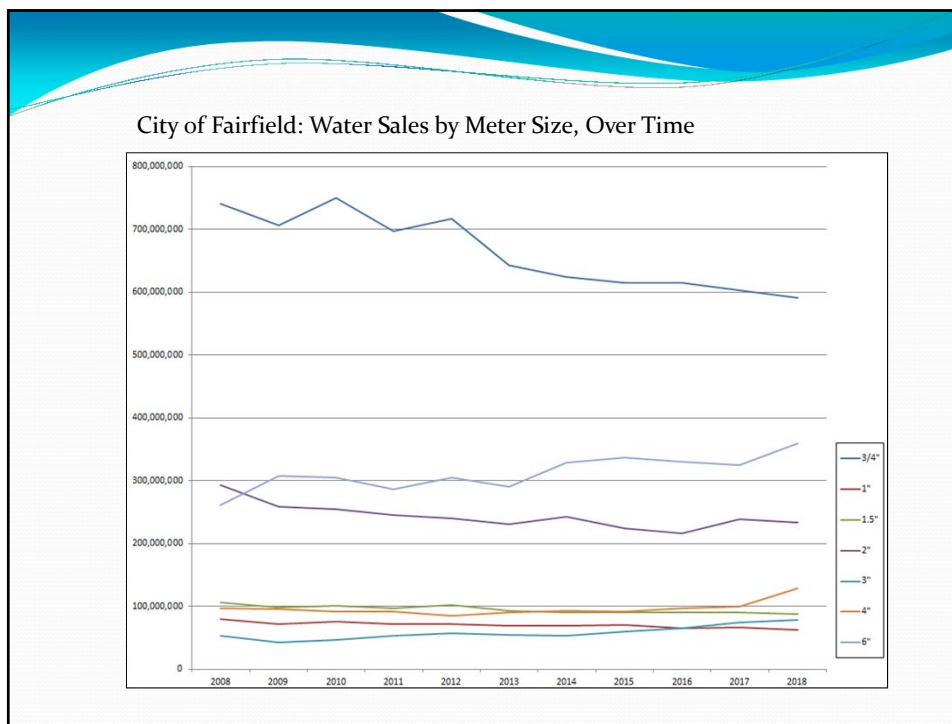
Water & Sewer Rates

- Oakwood Survey of ~63 Municipal Public Utilities in SW Ohio
- How does Fairfield Rank?
 - (Actual / projected)
 - 2016: 6th / NA
 - 2017: 9th / 10th
 - 2018: 11th / 13th
 - 2019: 13th / 13th
 - 2020: TBD / 14th



6. Consumption Trends & Metering





6. Consumption Trends & Metering (Cont.)

- Residential Metering Evaluation (2018)
 - 30 3/4" meters removed from service and tested for accuracy
 - 10 each from each pressure zone
 - Most meters 20+ years old

6. Consumption Trends & Metering (Cont.)

- Residential Metering Evaluation (2018)
 - Results:
 - Good overall accuracy
 - 10 minute test @ 10 gpm: Average % error: -0.8%
 - 5 minute test @ 2 gpm: Average % error: -0.5%
 - 40 minute test @ 0.25 gpm: Avg. % error: -10.5%
 - Why – good water quality; mostly ‘indoor’ meters
 - Metering focus moving forward:
 - Commercial meter replacement

7. Regulatory Challenges

- Drinking Water:
 - New pollutants of concern (PFOA/PFOS; pharmaceuticals; etc.)
 - Source water protection
 - Lead & Copper
 - Asset Management & Contingency Planning
- Wastewater:
 - New pollutants of concern (PFOA/PFOS; pharmaceuticals; etc.)
 - Nutrient removal
 - Biosolids (sludge) disposal

Ohio EPA orders Dayton to take action on groundwater concerns

Barrie Barber - Staff Writer
6:30 a.m. Saturday, Feb. 24, 2018 Filed in Local



Long after an explosive night, this \$0.00 gas station sign remains a reminder of drinking water dangers

Mike Rutledge - Staff Writer
5:30 a.m. Friday, March 9, 2018 Filed in Fairfield & Fairfield Twp



JOURNAL-NEWS INVESTIGATES

Potential water rule changes may cost cities

New rules could force Fairfield to invest in water plant expansion.

By Michael D. Pitman
Staff Writer



Harmful algal bloom due to nutrient enrichment; Grand Lake St. Mary's (~2010)

8. Policy-shaping & Advocacy Efforts

Water Advocacy: American Water Works Association (AWWA); Ohio Section AWWA; *Hamilton to New Baltimore Ground Water Consortium*; etc



SOUTHWESTERN OHIO
WATER COMPANY



SOUTHWEST REGIONAL
WATER DISTRICT



MillerCoors



CITY OF HAMILTON



BC
WATER & SEWER



GREATER
CINCINNATI
WATER
WORKS

Wastewater Advocacy: Water Environment Federation (WEF); Ohio Water Environment Association (OWEA); Association of Ohio Metropolitan Wastewater Agencies (aomwa); Lower GMR POTW Coalition; etc



Partners supporting the "Lower Great Miami River Nutrient Management Project"

- Dayton
- Englewood
- Fairfield
- Franklin
- Hamilton
- Miamisburg
- Middletown
- Springboro
- Troy
- Union
- West Carrollton
- Tri-Cities Wastewater Authority (Huber Heights, Vandalia, Tipp City)
- Montgomery County

9. Our Future...



9. Our Future...

