

**CITY OF WEIRTON
TUESDAY, MARCH 30, 2021**

**COUNCIL MEETING – SPECIAL
6:00 PM - COUNCIL CHAMBERS**

PRAYER

PLEDGE OF ALLEGIANCE

MEETING CALLED TO ORDER

ROLL CALL

Executive Session shall be held only if a majority vote of the members of the governing body vote to hold an executive session and the items for consideration shall consist of any and all of those contained within West Virginia Code 6-9A-4.

UNFINISHED BUSINESS:

1. Second Reading of Ordinance No. 2150 Amending Ordinance Number 1276 (As Amended) Business and Occupation Tax to Give a One-Time 10% Tax Credit to all B&O Tax Categories for the Third and Fourth Quarters of Fiscal Year 2021. (Councilman Marsh)

NEW BUSINESS:

1. A Resolution to Enter Into a Contract Change Order with Kelly Paving, Inc. for City Wide Milling and Paving within the City of Weirton. (\$254,286.00) (Councilman Connell, Councilman Adams, Councilman Marsh, Councilman Ash, Councilwoman Perrone, Councilman Fracasso, Councilman Weigel)

PRESENTATION BY THE WEIRTON WATER AND SANITARY BOARDS TO PROVIDE UPDATES ON THE WATER AND SEWER PLANT UPGRADES

PRESENTATION BY THE WEIRTON PARK BOARD AND DISCUSSION REGARDING RECREATIONAL FACILITIES WITHIN THE CITY OF WEIRTON

ADJOURNMENT

PRAYER

**MEETING MINUTES
WEIRTON CITY COUNCIL**

Special Council Meeting
Council Chambers
Weirton, WV 26062

Tuesday, March 30, 2021, 6:00 p.m.

Councilman Tim Connell recited the opening prayer and led the Pledge of Allegiance.

Mayor Harold Miller called the meeting to order.

Mayor Harold Miller announced that during the program portion of the agenda tonight, the order of presentations will be switched and the Park Board will be making their presentation first.

City Clerk Kimberly Long conducted roll call.

ROLL CALL

Mayor and Council Members in Attendance

Harold E. Miller	Mayor	IN PERSON
Tim Connell	Councilmember Ward 1	IN PERSON
Mike Adams	Councilmember Ward 2	IN PERSON
Fred S. Marsh	Councilmember Ward 3	IN PERSON
George E. Ash, Sr.	Councilmember Ward 4	IN PERSON
Flora Perrone	Councilmember Ward 5	IN PERSON
Enzo Fracasso	Councilmember Ward 6	IN PERSON
Terry Weigel	Councilmember Ward 7	IN PERSON

City Officials in Attendance

Joseph DiBartolomeo	City Manager	IN PERSON
DeeAnn Pulliam	Assistant City Manager	IN PERSON
W. Coty Shingle	Park Board Executive Director	IN PERSON
Butch Mastrantoni	Utilities Director	IN PERSON
Vincent S. Gurrera, Esq.	City Attorney	IN PERSON
Brian Stewart	IT Analyst	IN PERSON
Kimberly Long	City Clerk	IN PERSON

Request by Council to convene into Executive Session consistent with West Virginia Code 6-9A-4.

No motion was made to go into Executive Session.

UNFINISHED BUSINESS:

1. Second Reading of Ordinance No. 2150 Amending Ordinance Number 1276 (As Amended) Business and Occupation Tax to Give a One-Time 10% Tax Credit to all B&O Tax Categories for the Third and Fourth Quarters of Fiscal Year 2021. (Councilman Marsh)
Motion to Approve: Councilman Weigel
Motion Approved: 7/0

NEW BUSINESS:

1. A Resolution to Enter Into a Contract Change Order with Kelly Paving, Inc. for City Wide Milling and Paving within the City of Weirton. (\$254,286.00) (Councilman Connell, Councilman Adams, Councilman Marsh, Councilman Ash, Councilwoman Perrone, Councilman Fracasso, Councilman Weigel)
Motion to Approve: Councilman Ash
Motion Approved: 7/0

PRESENTATION BY THE WEIRTON PARK BOARD AND DISCUSSION REGARDING RECREATIONAL FACILITIES WITHIN THE CITY OF WEIRTON.

Senator Edwin J. Bowman, Chairman of the Weirton Board of Parks, and Park Board Executive Director, W. Coty Shingle, presented to Council an outline of the various recreational facilities throughout the City of Weirton, the capital improvements needed for each facility and their capital wish list for each of the facilities. The presentation is attached hereto and made a part of these minutes.

PRESENTATION BY THE WEIRTON WATER AND SANITARY BOARDS TO PROVIDE UPDATES ON THE WATER AND SEWER PLANT UPGRADES.

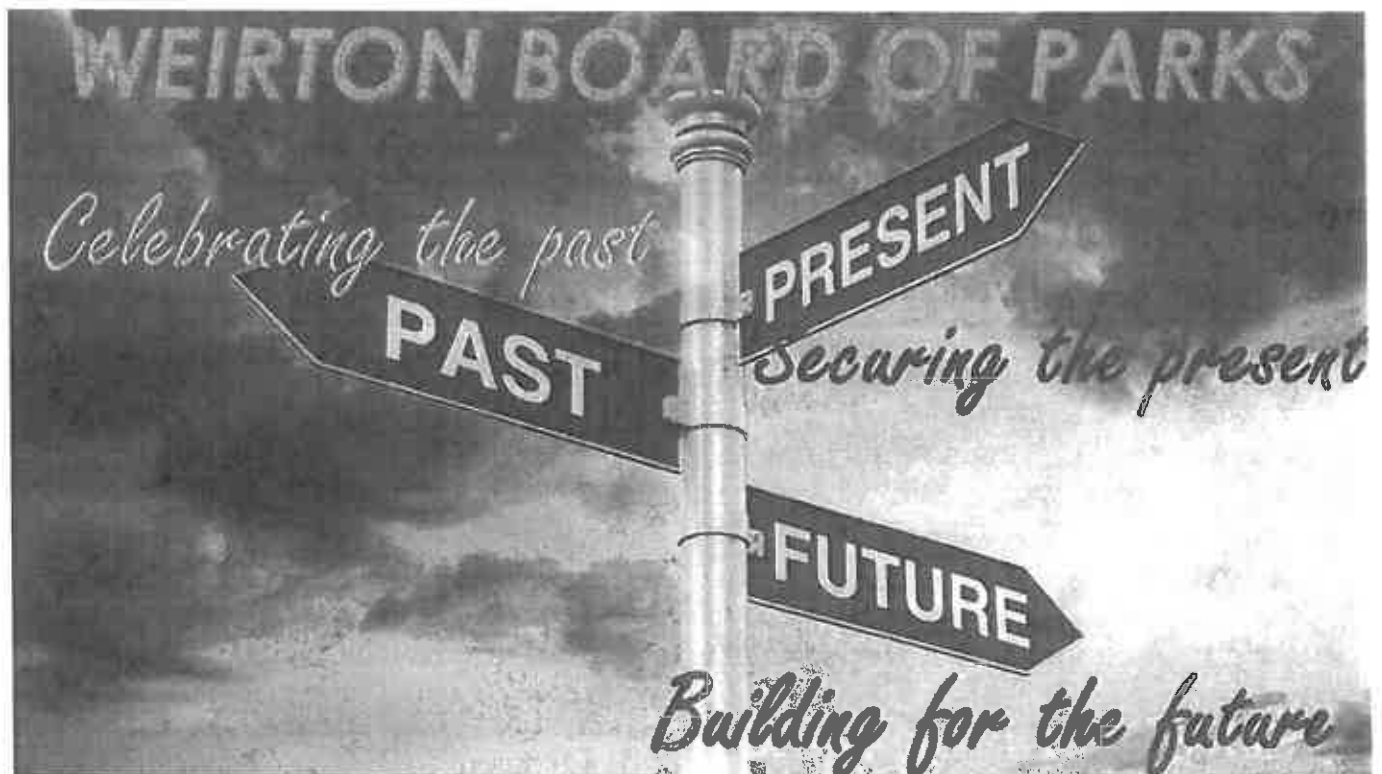
Butch Mastrantoni, Utilities Director, presented to Council an outline of the Water and Sewer Treatment Plants' upgrade projects, the timelines for each project, and the funding needed to complete the projects. The presentation is attached hereto and made a part of these minutes.

ADJOURNMENT

Motion to Adjourn: Councilman Marsh
Motion Approved 7/0

Councilwoman Flora Perrone recited the closing prayer.

Minutes approved at the April 12, 2021, Regular City Council Meeting.
Signed: Kimberly Long, City Clerk



**Presented before
Weirton City Council
March 30, 2021**

WEIRTON BOARD OF PARKS

Faithfully meeting Weirton's recreation needs since 1950



- Park Board members nominated by mayor and approved by council

WEIRTON BOARD OF PARKS

Over the last 70 years the Park Board's offerings have grown to include facilities throughout the City of Weirton and programs designed to meet the recreation & entertainment needs of all ages.

PURPOSE

- Provide a true picture of Parks & Recreation in Weirton
- Engage discussion regarding possible solutions to current issues



- Set a goal of working together to achieve as much as possible for the City of Weirton and its citizens

William Millson Community Center

HISTORY

- Construction started in 1950, completed 1951
- Originally built for \$1.4 million which was raised through donations in only 14 days, would cost \$23 million today
- Opened March 1, 1952
- Located in the heart of downtown Weirton
- 96,000 square foot facility
- Very few similar facilities in the State, one of Weirton's top attractions



William Millson Community Center

Has been voted #1 in 51 different categories and the number one facility in WV

- Achieved by Multiple Great People named by Top Tower, Bowler, Jovita Tom, J. C. Williams, Harpoot, Kelly - Commissioner, Elizabeth Washburn, Freddie, Delmarion, Gary et Weirton



William Millson Community Center

- Indoor heated swimming pool
- 3 Racquetball courts
- 2 Multi-Purpose courts
- Men's, women's, and family locker rooms
- 3 Large Meeting Rooms for Rent
- Facilities available 343 days/year



William Millson Community Center

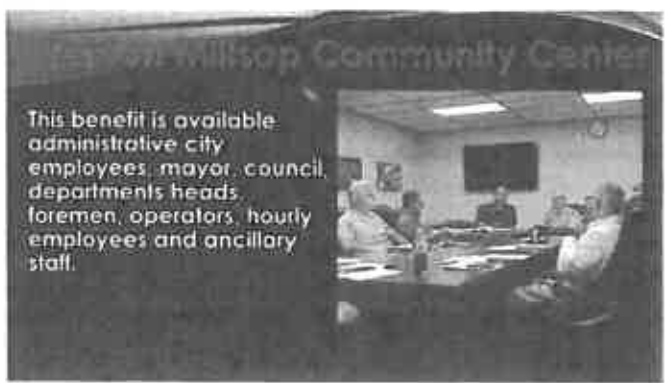
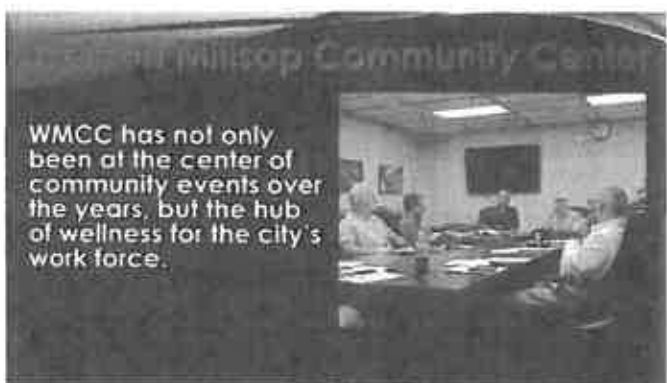
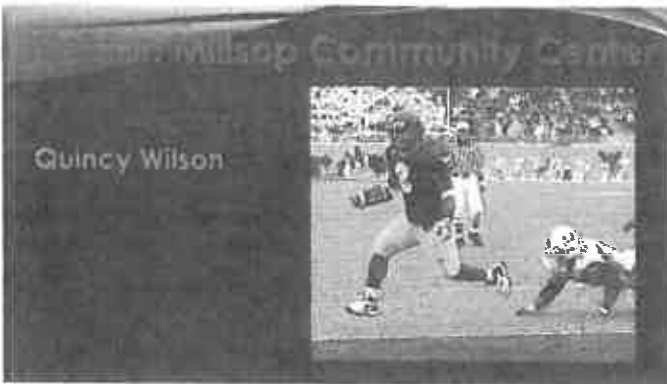


- 9,600 Square foot gymnasium
- Hosts 148 events a year ranging from sports leagues to community events
- Between children and adults, more than 100,000 people utilize the WMCC gymnasium in 8 year

William Millson Community Center

Champions have been built at WMCC for decades. Weirton legends like





Wilton Hilltop Community Center

WMCC turned 69 years old this month, but the Park Board has stayed committed to protecting this important part of Weirton's history by building for the future.



Wilton Hilltop Community Center

MUST-HAVE CAPITAL IMPROVEMENTS

- Replace boiler with zone heating \$150,000 - \$200,000

• Totals for zone heating \$150,000 - \$200,000

Wilton Hilltop Community Center

CAPITAL IMPROVEMENT WISH LIST

- 24 hour access workout area: \$55,000-\$100,000
- Air Conditioning in Gymnasium: \$75,000-\$100,000
- Air Conditioning in Free Weight Room: \$5,000-\$10,000
- A/C in selected Weight Room: \$5,000-\$10,000
- Dry-0-Ton system for Swimming Pool: \$125,000-\$175,000
- Automated Chemical System for Pool: \$15,000-\$25,000
- Totals: \$295,000-\$420,000

Starvaggi Memorial Pool & Park

- Opened May 23, 1968.
- Pool & grounds gifted to city by Mr. and Mrs. Michael Starvaggi.
- Olympic size pool.
- Upgrades include new slimmers, spray zone, pool deck, park grounds, shelter, court complex.
- Operates Memorial Day Weekend through the 3rd Sunday in August.
- Starvaggi Civic Association partners with Park Board to make improvements.
- Features city's busiest playground.



Starvaggi Memorial Pool & Park



Starvaggi Memorial Pool & Park

Just like WMCC, SMP is aging. At 53, the pool vessel is at least 27 years past its useful life. A study in 2005 estimated the pool vessel then was at least 15 years past its useful life.



Starvaggi Memorial Pool & Park

The Park Board staff has done a great job of keeping this pool viable, but that can't go on forever. As you can see, there are structural issues that must be addressed.



Starvaggi Memorial Pool & Park

- Pool vessel needs replaced
- This will result in replacing plumbing, sidewalks and fencing
- The pool leaks continuously; only constant maintenance keeps this from being catastrophic



Starvaggi Memorial Pool & Park

MUST-HAVE CAPITAL IMPROVEMENTS

- New Swimming Pool Vessel \$1,000,000 - \$1,500,000
- Paving and Reining Parking Lot \$385,000 - \$425,000
- ADA Shelter Restrooms \$30,000 - \$50,000
- Reconfiguration of Entry House \$15,000 - \$30,000
- **Totals** **\$745,385 - \$1,505,000**

Starvaggi Memorial Pool & Park is located at 10000 N. 10th St., Waukegan, IL 60087. For more information, please contact the City of Waukegan at 847.466.2211.

Starvaggi Memorial Pool & Park

CAPITAL IMPROVEMENTS WISH LIST

- Pave/Line Access Road & Upper Parking Lot \$78,000 - \$92,000
- Replace vinyl of Pool Deck \$18,000 - \$28,000
- Replacement of Spray Pod \$35,000 - \$75,000
- Replacement of Playground System \$75,000 - \$100,000
- Installation of a Security System \$25,000 - \$35,000
- **Totals** **\$252,000 - \$328,000**

Marland Heights Park

- Pool & park opened in 1934.
- Originally operated & maintained by Warton Steel Corp.
- Deeded to the City of Warton in 1984.
- Pool closed following 2005 season.
- Marland Heights Community Assoc. began effort in 2014 to re-open the pool.
- Park remains viable recreation outlet with shelter, playground & courts.



Marland Heights Park

- Park Board evaluating future of the park.
- Park Board committed to restoring park to its former beauty.



Marland Heights Park

MUST-HAVE CAPITAL IMPROVEMENTS

- Repurpose Pool Building \$100,000 - \$300,000
- Refresh Playground Safety Surfaces \$2,000 - \$4,000
- Refresh Mulch in Beautification Areas \$1,000 - \$2,000
- Paint in Various Locations \$1,500 - \$2,000
- Tree Removal \$3,000 - \$6,000
- **Total** **\$107,500 - \$314,000**

Marland Heights Park

CAPITAL IMPROVEMENTS WISH LIST

- Paving of tennis courts \$24,000 - \$34,000
- Paving of basketball courts \$18,000 - \$28,000
- Roofing all shelters \$30,000 - \$40,000
- On-site year-round maintenance \$62,000*
- Spray Zone \$60,000
- **Totals** **\$194,000 - \$222,000**

*per year wages & benefits expense

Edwin J. Bowman Field

- Renovated by Mayor Edwin J. Bowman's administration in 1934 at a cost of \$125,000. Some labor donated by local businesses.
- \$80,000 for lights, some for pine trees.
- Sen. Bowman brought in funds in excess of \$60,000 for a locker room, shower, bleachers, traps, restroom.
- Field completely renovated in 2014 at a cost of \$18,100 funded by the Park Board.
- Score board provided by Coca Cola. No cost to the City.



Edwin J. Bowman Field

- Regulation high school baseball field with lights.
- Ring and dugouts.
- Restroom facilities.
- Concessions stand.
- Utility shed.
- Mayor Jim Fox's Board has spent over \$40,000 maintaining/improving EJB Field over the last 7 years.
- Annual maintenance fee received beginning in 2014.
 - \$3,000 Hancock County Board of Education
 - \$1,500 Madonna High School



Edwin J. Bowman Field

- Park Board - Home City authorization, pursued and received a \$125,000 grant from the Land Water Conservation Fund in late 2019 to be executed later this year. The grant up to \$50 million to the Park Board will invest a total of \$61,000.00
- Hancock County Board of Education granted \$12,000.00 toward the LWCF grant in 2020
- LWCF grant includes infield replacement, dugout expansion, bleacher canopy, turf & cable work, ADA compliant irrigation system



Edwin J. Bowman Field

MUST-HAVE CAPITAL IMPROVEMENTS

- New deluxe Baseball scoreboard \$15,000-\$25,000
- Install new Natural Infield Surface \$15,000-\$20,000
- Totals \$30,000-\$45,000

Edwin J. Bowman Field

CAPITAL IMPROVEMENTS WISH LIST

- New Full Infield Turf \$8,000 - \$11,000
- Install Field Turf on the EJB Infield \$300,000 - \$500,000
- Install Outfield Warning Track \$12,000 - \$18,000
- Construct Steel Utility Building \$5,000 - \$17,100
- Commercial Grade Tractor \$22,500 - \$42,500
- Commercial Grade Utility Vehicle \$8,500 - \$12,500
- Canopies over Bleachers \$20,000 - \$65,000
- Full-Time Staff for Baseball Season \$32,000
- Totals \$408,500 - \$692,500

Panhandle Rail Trail

- Nearly 8 miles
- Used by bicyclists, walkers, runners from all over in state and WV, OH, PA
- Connects with Washington County for part of the Great American Trail
- Key signed for US 116 at mile 20
- Security & Privacy issues
- Administrative, coordination and maintenance assistance from the West Virginia Rail Trail Committee - City would \$2,000 for routine maintenance annually by the Park Board
- Majority of trail upgrades completed through WV DNR Trail Grants
- Widely used by students, military, and athletes - even professionals



Panhandle Rail Trail

MUST-HAVE CAPITAL IMPROVEMENTS

- Commercial Grade Tractor \$22,500-\$42,500
 - Increased Human Resource/Materials \$25,000-\$35,000*
 - Totals \$57,500-\$77,500
- *per year wages & benefits, materials

Panhandle Rail Trail

CAPITAL IMPROVEMENTS WISH LIST

- Asphalt Paving of trail \$300,000-\$500,000
- Construct Steel Utility Building \$11,500-\$23,000
- Construct Permanent Restrooms \$15,000-\$30,000
- Installation of a Security System \$75,000-\$35,000
- Improve Trail head lighting \$25,000-\$50,000
- Totals \$376,500-\$638,000

CITY PARKS AND PLAYGROUNDS

- 3rd in Memorial Drive Playground
- Bennett Drive Playground
- Parkside Community Center
- Parkside Community Center
- Parkside Community Center
- Parkside Community Center
- Parkside Community Center
- Parkside Community Center



Parkside Community Center

- Oak Hill Athletic Field
- West Side Memorial Playground
- Woodland Hills Playground



THE BUDGET

- Has not exceeded \$1.22-million in 23 years
- If adjusted simply to meet inflation, the budget would be over \$2-million
- Staff reconfigured to supply more boots on the ground at the same level of full-time staffing dollars
- Entire budget model built around cost savings
- Through recent changes in administrative staff and staffing model, park board has reduced its overall costs in wages and benefits while increasing its presence at each facility in terms of maintenance personnel

TRUST FUND HOLDINGS

- Park Board holds \$1.343M in the Community Foundation of the City of Weirton and 60 other financial investments with a larger guideline regarding them
- The original design of these funds was for principal money to remain intact while spending interest only (Milton Weirley, these funds have not grown as rapidly as initially hoped)
- In discussion earlier, these funds could be used in operational activities
- Any money used from these funds must be drawn down from the trust funds by an official action of the Weirton Board of Parks and Recreation by a unanimous 7/0 vote



CERTIFICATES OF DEPOSIT

- Park Board also holds \$194,382.27 in certificates of deposit
- The original design of low interest investments was to put saved money to use, earning interest and only use these funds when no other solution to a financial problem was apparent
- The completion of the Starbuck Park court upgrade would be a great example of how these funds were designed to be utilized
- These funds have also served as a safety net to guard against unforeseen financial hardships



BIG PROBLEM

MONEY

- The city provides \$579,000.00 a year to Parks & Recreation—It's still not enough to fund operations & maintenance, or upgrades needed to keep facilities viable into the future
- We've identified \$5-million of upgrades
- \$3-million of those upgrades are essential to the continued operation of facilities



Weirton Budget & Parks Appropriation

YEAR	COW	Parks & Rec	%	H/M Tax	CVB Alloc.
2020-21	\$21.5m	\$579,000	2.7	\$470,000	\$235,000
2019-20	\$21.7m	\$579,000	2.7	\$460,000	\$200,000
2018-19	\$18.9m	\$579,000	3.1	\$460,000	\$200,000
2017-18	\$20.0m	\$579,000	2.9	\$390,000	\$150,000
2016-17	\$20.0m	\$549,000	2.7	\$420,000	\$210,000
2015-16	\$18.8m	\$514,000	2.7	\$420,000	\$210,000
2014-15	\$14.5m	\$514,000	3.5	\$420,000	\$210,000
2013-14	\$15.5m	\$514,000	3.3	\$400,000	\$210,000
2012-13	\$15.8m	\$503,000	3.2	\$240,000	\$200,000
2011-12	\$16.1m	\$494,000	3.1	\$340,000	\$172,500
2010-11	\$14.5m	\$494,000	3.4	\$240,000	\$134,000

Funding Increase Comparison

YEAR	COW	+/-%	Parks & Rec	+/-%
2020-21	\$21.5m		\$579,000	
2019-20	\$21.7m		\$579,000	
2018-19	\$18.9m		\$579,000	0.0
2017-18	\$20.0m		\$579,000	
2016-17	\$20.0m		\$549,000	
2015-16	\$18.8m		\$514,000	0.0
2014-15	\$14.5m		\$514,000	0.0
2013-14	\$15.5m		\$514,000	
2012-13	\$15.8m		\$503,000	
2011-12	\$16.1m		\$494,000	0.0
2010-11	\$14.5m		\$494,000	0.0

Total Funding Increases Last 10 Years

- City of Weirton's budget has increased an average of 3.78% over the last 10 years
- Parks & Recreation allocation has increased an average of 1.61% in that same period
- The total COW budget has increased from its lowest point to highest point by 38.1% in the last 10 years
- The Parks & Recreation allocation has increased by 17.2% in that same period, but the Parks & Recreation budget hasn't increased at all during that time frame

Weirton compared to other cities

CITY	POP.	BUDGET	P&R	%
Weirton, WV	19,362	\$23.00m	\$1.22m	5.3
Fairmont, WV	18,240	\$17.64m	\$1.11m	6.3
Elkinsburg, WV	16,242	\$18.87m	\$1.18m	6.3
Martinsburg, WV	17,243	\$35.50m	\$3.50m	9.9@
Wheeling, WV	27,790	\$35.00m	\$4.20m	12.0

Source: www.census.gov
 @Operates as 3 foundation co-op for city, county & BOE

Contributing To The Cause

Key Facility/Program	Project/Event	Total Contribution
Sen. Bowdoin/leg. Dig	EB Field, WMCC, SMP	\$1.25 million
David HERR/BOA	WMCC, SMP, MHP	\$100,000
Renaissance Weirton	WMCC	\$75,000
Del. Bob Uteig/leg. Dig	SMP, WMCC	\$50,000
Marshall/leg. Dig	SMP	\$50,000
Hancock Comm. SMC	WMCC, Playgrounds	\$37,000
Hancock School	EB Field	\$30,000
Jill Himmelsick/MHCA	MHP	\$25,000
Crain	WMCC, SMP, MHP, EB, PE	\$60,000
Total Contributed Outside the City of Weirton		\$2.65 million

Ownership

- All Park Board facilities are deeded to the city of Weirton with the exception of two small parcels that make up Starvaggi Park

Solutions to the Problem

- City Council could consider creating a P&R line item in its annual budget
- The Park Board could be given a greater share of the hotel/motel tax dollars collected
- The city could displace funds utilizing CARES Act and ARC dollars to increase funding to Parks & Recreation
- City Council could enact a recreation tax
- City Council could authorize the Park Board to seek to pass a recreation levy

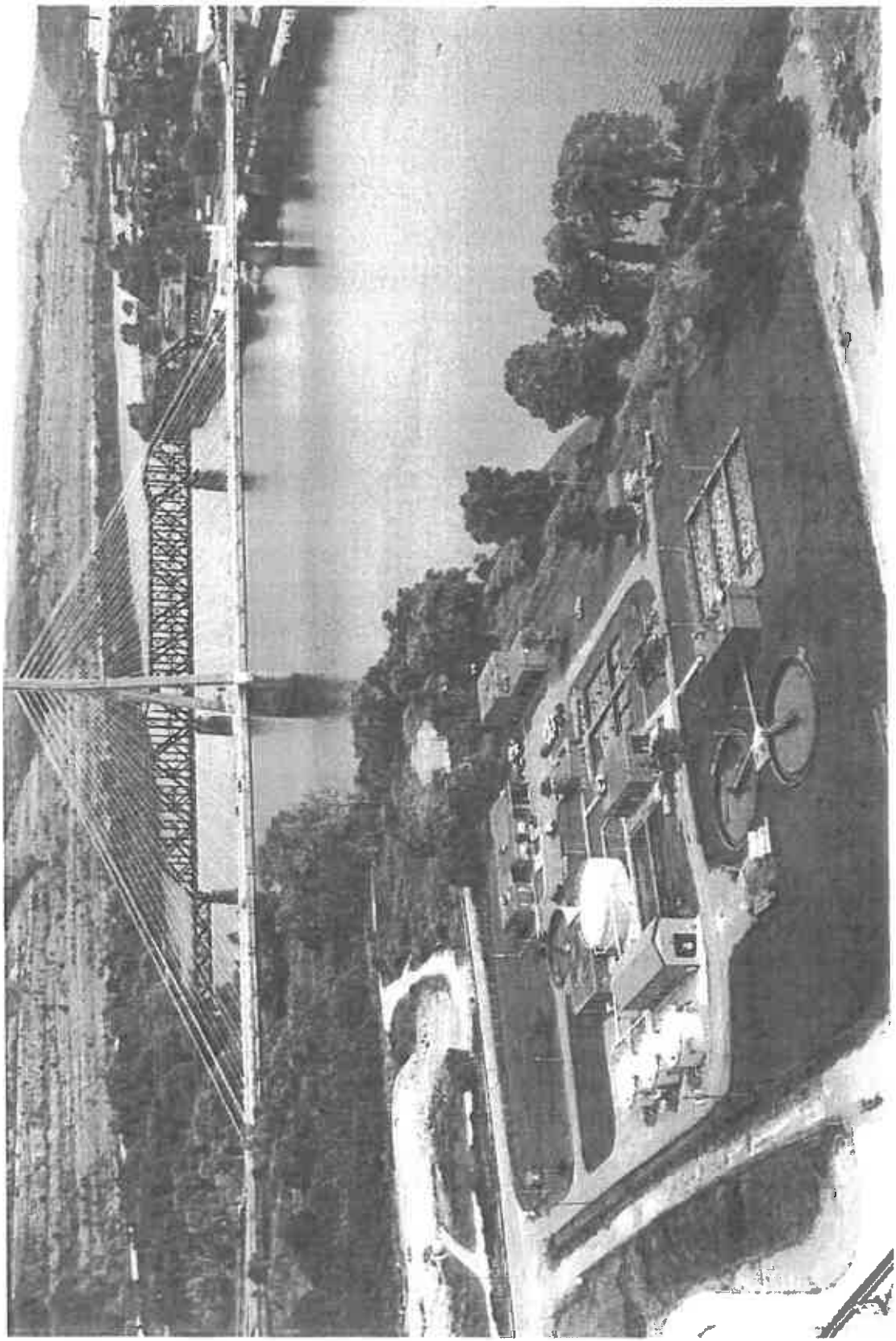


Weirton Sanitary Board

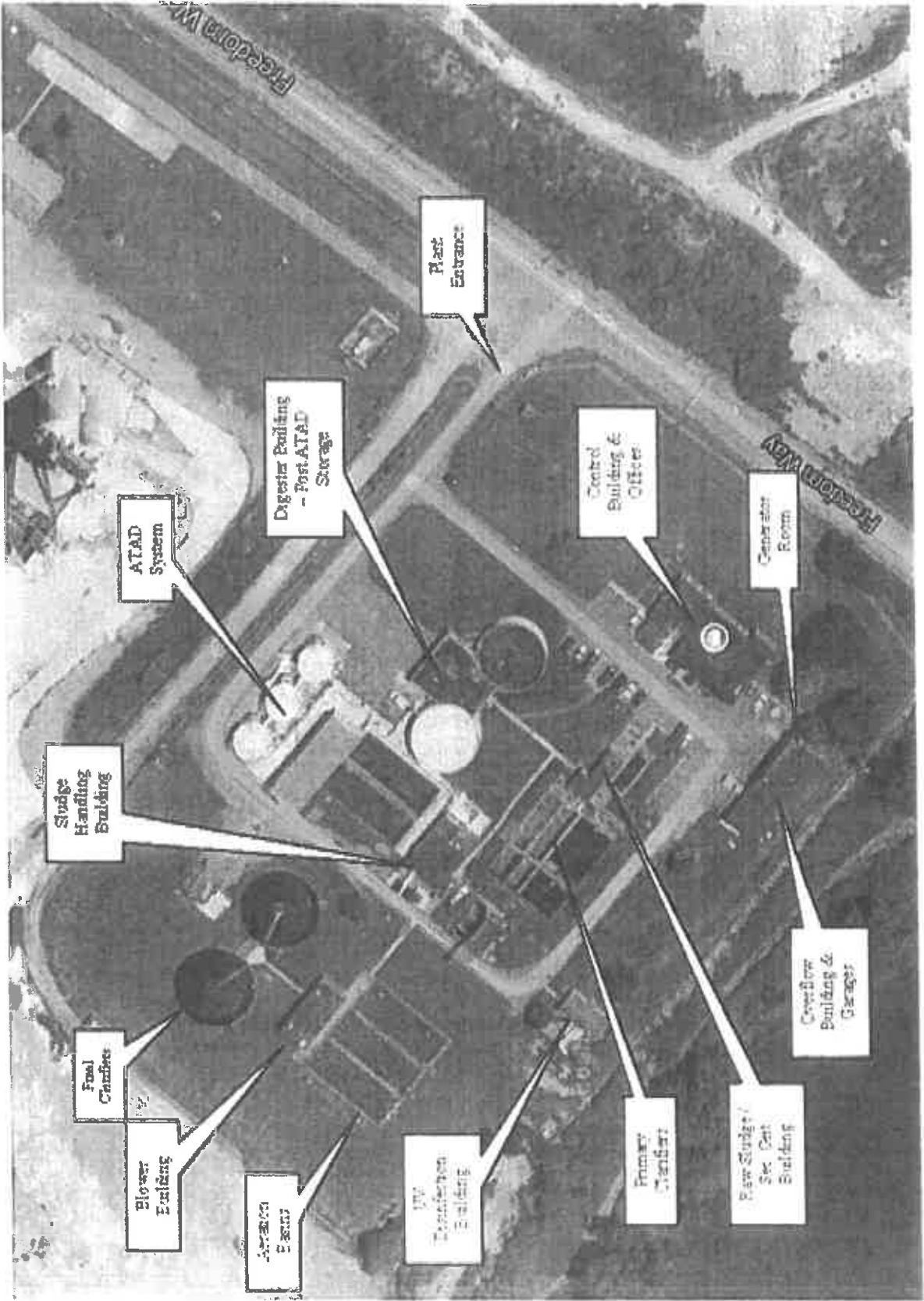
Wastewater Treatment Plant

Capacity Issues





WEIRTON WASTEWATER TREATMENT PLANT



SANITARY BOARD HISTORICAL TIMELINE

- The Sanitary Board was formed in 1956.
- The Primary treatment plant and collection system was built 1958 – 1959.
- The plant was upgraded to Secondary treatment standards 1976 – 1977.
- Chlorine disinfection was replaced with Ultraviolet (UV) disinfection in 1998.
- The Autothermal Thermophilic Aerobic Digestion System (ATAD) was constructed in 2007 and was commissioned in 2008.

SANITARY BOARD TIMELINE

- In 2014, the 5th Street lift station was upgraded and a new 5 mile long 16" forcemain was installed from the station to the Wastewater Treatment Plant.
- In 2015, a new 500-kilowatt emergency generator was installed at the Wastewater Treatment Plant replacing the old 1976 generator.
- The last sewer rate increase was in 2014.

INDUSTRIAL USER INQUIRY

- In August 2018, a potential new Industrial User inquired if the Sanitary Sewer system had the capacity to treat approximately 500,000 gallons per day of non-domestic wastewater.
- The design flow of the existing treatment plant is 4.0 million gallons per day (MGD).
- A review of the actual flow data shows we are currently treating 3.6 MGD.
- Thus, we only have reserve capacity to treat 400,000 gallons per day.

TASKFORCE FORMED

- December 2018, a Taskforce was formed to look into options to address the need for additional capacity at the wastewater treatment plant.
- July 2019, the Taskforce selected alternative 1A which will upgrade the existing plant and build a new plant on the existing site.
- The new plant will have a design flow of 4.0 MGD expandable to 8.0 MGD.

UPGRADE THE EXISTING PLANT

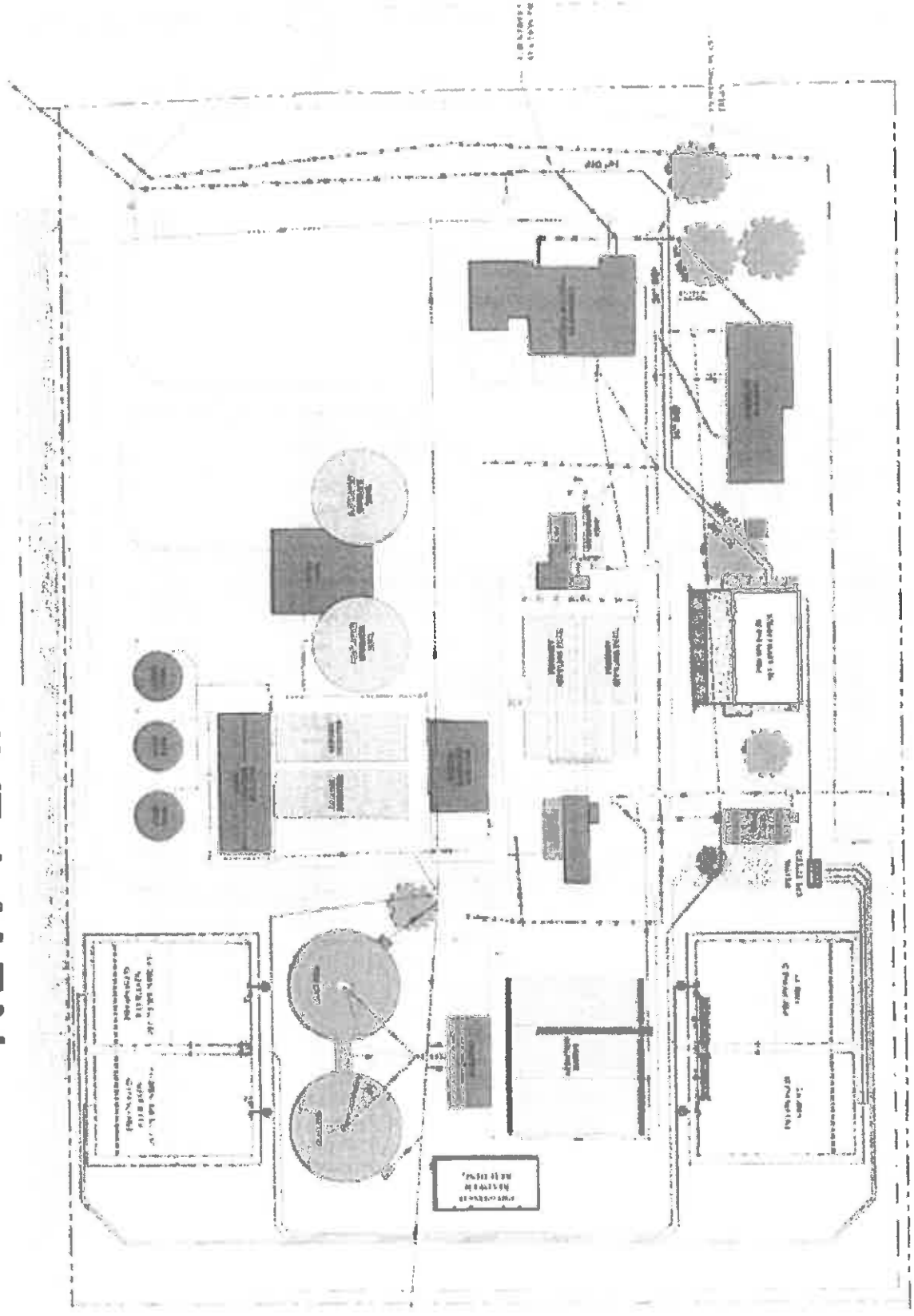
The short list.

- Refurbishing the existing final clarifiers.
- Upgrading the existing electric system which is from 1959 and 1977.
- Replacing pumps throughout the plant.
- Rebuilding the existing blowers.
- Replacing inoperable valves throughout the plant.

THE NEW PLANT

- New headworks building including trash and grit removal equipment.
- Construct 4 new Sequencing Batch Reactor (SBR) tanks.
- New blower building with (2) 150 HP blowers and controls.
- Additional plumbing that will allow us to put all or a portion of the flow to either plant.

NEW PLANT OVERVIEW



FINANCING

- July 2019 – a \$1.3 million dollar design loan was secured from the West Virginia Water Development Authority.
- There are two options for financing this project.
 - West Virginia Department of Environmental Protection – Clean Water State Revolving Fund loan.
 - US EPA Water Infrastructure Finance & Innovation Act (WIFIA) Loan.
- Investigate the possibility of using funds from the American Rescue Plan Act.

CURRENT SEWER RATES

- \$4.19 per 1000 gallons.
- \$8.09 Customer Charge.
- Minimum Bill is \$15.60 per month.
- The WV Public Service Commission ranks Weirton Sewer rates the 21st least expensive out of 319 sewer utilities in the State based on a consumption of 4000 gallons per month.
- This means there are 298 sewer utilities that are more expensive than Weirton.

PROJECT SCHEDULE

• WVDEP Issues FONSI	April 30, 2021
• WVDEP Approves Facility Plan	June 15, 2021
• Submit Plans & Specs to WVDEP	July 30, 2021
• Submit all Permit Applications	August 31, 2021
• Received WVDEP Approval of Plans & Specs	October 31, 2021
• Receive WVDEP NPDES Modification Approval	April 30, 2022
• Receive Binding Commitment of Funding	May 15, 2022
• Receive Authorization to Advertise for Bids	May 31, 2022
• Advertise for Bids	June 15, 2022
• Receive Bids	August 1, 2022
• Award Construction Contracts	November 01, 2022
• Begin Construction	December 01, 2022
• Complete Construction	August 1, 2024

WEIRTON AREA WATER BOARD

TREATMENT PLANT UPGRADE



WEIRTON AREA WATER BOARD

TIMELINE

- October 1955 the Weirton Water Board was formed.
- 1965 – The Water Treatment Plant was constructed to supply potable water to the City & neighboring communities.
- 1995 – Rehabilitation of 4 new filters, clearwell storage, sedimentation basins, air stripping and new high service pumps.
- 1999 – Filtrate handling facility constructed.

WEIRTON AREA WATER BOARD

TIMELINE

- 2007 – Replace the Bellview 250,000 gallon water storage tank with a 1,000,000 gallon tank.
- 2009 – Construction of Air Strippers, 3 stage flocculator, filter rehabilitation & UV disinfection.
- 2018 – Slip line the existing 18” water main from the WTP to prevent loss of water service.
- 2018 - Replace all of the water meters with radio read meters.

INDUSTRIAL USER INQUIRY

- In August 2018, a potential new Industrial User inquired if the Sanitary Sewer system had the capacity to treat approximately 500,000 gallons per day of non-domestic wastewater.
- The Water Plant is nearing it's capacity of 4.0 million gallons per day. To incite growth and have a potential to attract new business to the City, the Water Treatment Plant needs to be upgraded.

TASKFORCE FORMED

- December 2018, a Taskforce was formed to look into options to address the need for additional capacity at the water treatment plant.
- July 2019, the Taskforce selected alternative 1 which would double the capacity of the existing Water Treatment Plant from 4.0 to 8.0 million gallons per day.

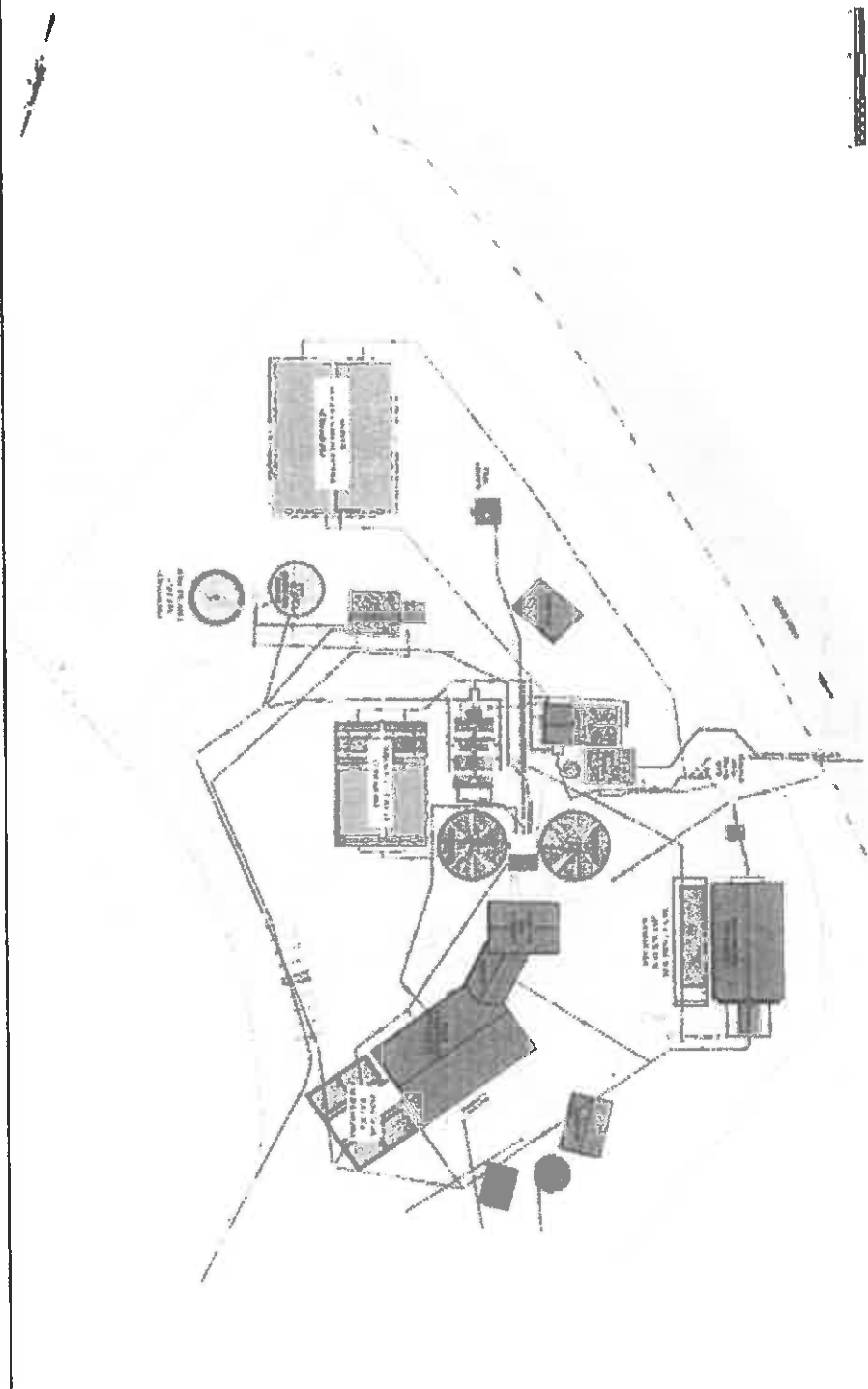
UPGRADING THE EXISTING PLANT

- Upgrade the Raw Water Pump Station.
- Upgrade the Ranney Well Pump Station.
- New pre-Sedimentation Basin.
- Upgrade existing Air Stripper Building.
- New Flocculators and Sedimentation Basin.
- Upgrade the Filter Building and Clearwell to increase the capacity.
- Upgrade existing High Service Pumps.

UPGRADING THE EXISTING PLANT

- New Backwash Tank.
- New Filtrate Thickener.
- Expand existing Dewatering Equipment.
- Upgrade the Chemical Feed system.
- Upgrade the electrical system.
- Miscellaneous upgrades throughout the plant.

EXPANSION OF EXISTING WATER TREATMENT PLANT



FINANCING

- July 2019 – a \$1.3 million dollar design loan was secured from the West Virginia Water Development Authority.
- US EPA Water Infrastructure Finance & Innovation Act (WIFIA) Loan.
- WV Infrastructure & Job Development loan.
- US Economic Development Administration Grant.
- Investigate the possibility of using funds from the American Rescue Plan Act of 2021.

CURRENT WATER RATES

- \$7.02 per 1000 gallons of water consumed.
- \$7.99 Customer charge.
- Minimum bill is \$15.01
- The WV Public Service Commission ranks the Weirton Water rates the 50th least expensive out of 367 water utilities in the State based on a consumption of 4000 gallons per month.
- This means there are 317 water utilities that are more expensive than Weirton.

PROJECT SCHEDULE

- Submit Plans & Specs to the WV Bureau of Public Health July 30, 2021
- Submit all Permit Applications August 31, 2021
- Receive WVBPH Approval of Plans & Specs September 15, 2021
- Receive Binding Commitments of Funding January 31, 2022
- Receive Authorization to Advertise for Bids February 22, 2022
- Advertise for Bids March 15, 2022
- Receive Bids May 1, 2022
- Award Construction Contracts August 1, 2022
- Begin Construction September 1, 2022
- Complete Construction April 1, 2024