Review

The Commissioners met at 9:00 a.m. to review legal issues and pending or future action items and correspondence. Commissioner Levacy called the meeting to order with the following Commissioners present: Jeff Fix and Dave Levacy. Also present were Carri Brown, Rachel Elsea, Tony Vogel, Todd McCullough, Dennis Keller, Jim Bahnsen, Mark Conrad, Dave Burgei, Chief Lape, Amy Brown-Thompson, Tom Lininger, Jeff Barron, David Miller, Jeff Porter, Clinton Davis, Loudan Klein, Aunie Cordle, Ray Stemen, Jennifer Kolometz, Rick Szabrak, Carol Phillips, and Jeff Messenger.

Welcome

The Commissioners welcomed attendees to the meetings.

Legal Update

Amy Brown-Thompson reported there was no update.

Administration and Budget Update/Carri's List

a. Announcements

Commissioner Davis is attending a meeting about the opioid litigation today (February 11).

Commissioner Levacy attended the Sherman Birthday celebration on February 7th.

Commissioners attended various other meetings last week, including the Pickerington Chamber Meeting.

Commissioner Levacy commented on the favorable bond rating for the county, Aa2 from Moody's.

Here are some date reminders:

February 17 – President's Day February 25 – Time with the Commission, Engineer's Office March 5 – Leadership Conference – Part 1 March 15-21 – Sunshine Week

b. Highlights of Resolutions

Dr. Brown highlighted 14 resolutions planned for the voting meeting.

The County Engineer proposed a resolution to advertise for the BLO-35, FAI-CR23-2.461 Winchester Road over a Tributary to Walnut Creek Culvert Replacement Project.

The County Engineer also proposed a resolution to advertise for the LIB-45, FAI-TR235-0.966 Poplar Creek Road over Poplar Creek Bridge Replacement Project.

RPC proposed a resolution to approve an agreement with the Board of Education of the Bloom-Carroll Local School District. This road use agreement in aligned with what Bloom Carroll and County Engineer Jeremiah Upp expect.

RPC also proposes approval of contracts connected with the Millersport CDBG related project (three resolutions), following the competitive bidding process.

JFS proposed a contract for protective placement in network.

There were financial and grant related resolutions to approve, such as:

- A correction to the tax duplicate relating to the Buckeye Lake Sewer Special Assessment (Licking County related);
- An advance for an EMA grant;
- An account to account transfer for the Coroner's Office (to properly classify unemployment expenditures);
- Appropriations to properly reflect tax expenditures for the Airport;
- Appropriations to accommodate sick leave payout for the County Engineer; and
- The payment of regular bills over \$50,000 and the payment of bills with then and now certifications over \$50,000.

Mr. Klein thanked James Mako for his work on the Millersport projects.

Dr. Brown reported that on March 17th there is a public meeting relating to CDBG funding.

c. Administrative Approvals, Program, & Budget Update

Administrative Approvals

The review packet contained a list of administrative approvals. No questions were posed.

Speed Mentoring

Dr. Brown provided an update on the speed mentoring sessions and follow up meetings. Additional sessions are planned for May 19th and November 17th.

March 5th Leadership Conference

Mark your calendars now for the March 5th Leadership Conference for elected officials and departments heads. Leadership and public records will be discussed. The conference will be held in the Commission Hearing Room, and it will begin at 8:15 am. The roundtable portion of the meeting will conclude at noon.

An agenda and article of interest were in the review packet. In addition, two training tools were in the review packet.

Sunshine Week!

Sunshine week is in March, and we are seeking additional participants for our county press releases.

Please see Carri Brown with ideas. We have a full slate of newsworthy items, but we want to be as inclusive as possible with the approach.

State of the County Address

Save the date now for the State of the County Address! It will be April 28 at 11:30 am at the WigWam in Violet Township. We already have the summary of accomplishments and informational packets ready, with some placeholders. The review packet contained examples of the packet content. A video for county operations is in progress. We envision a video from the County Parks District, too. The theme is Counties Matter – and Fairfield County Matters!

If anyone has information to add to the packets, please contact Carri Brown, carri.brown@fairfieldcountyohio.gov

Communication Plan Update

The review packet contained a summary and update of the Fairfield County Communication Plan and Communication Strategy. We are right on track with the plans for additional communication sessions, such as the Time with the Commission meetings, the electronic idea box, speed mentoring, and other ways we are engaging with employees.

The recruitment and retention committee will be continuing its work. With external communications, we have continued to use social media, issue news releases, and have developed a new newsletter format. In addition, department heads have conducted numerous presentations at community groups and association conferences.

Budget Update

Overall, for the general fund, revenue for January 2020 is 14.06% above revenue of January 2019, mostly due to the bump observed with sales tax receipts, as this is the most significant revenue category for the general fund. Expenses for the same time period are up 3.6%, as there were annual pay increases and three pay periods in January 2020. We will continue to monitor.

Critical Thinking and Evaluative Skills

One of the training tools for the March 5th leadership conference concentrates on critical thinking skills. In good times and in hard times, critical thinking skills for evaluation are important. There are skills and abilities that support budget justification:

- Clearly identifying a problem is an important first step. Managers need the ability to analyze problem situations and identify the significance of critical data elements. A strongly skilled problem solver uses analysis and interpretation skills to determine the issues that must be addressed and to understand the complexities of the problem.
- Managers need to evaluate alternatives. It is important to have the ability to evaluate options accurately and establish priorities. We need to differentiate the quality of different possible choices and explain the reasons for decisions or recommendations.
- We need to anticipate outcomes and see logical consequences.
- We need to consider ambiguous contexts, risks, and uncertainty. We want to determine the solution that has the strongest likelihood of success, given information at hand.
- We need to reason well in contexts involving numerical data. It is important to demonstrate the ability to interpret and evaluate vital information presented in a variety of numerical formats in order to reach an optimal problem solution.
- d. Roundtable Debriefing & Other Meetings February 6th and Future Dates

The Commission hosted tours, a roundtable and "time with the Commission" on February 6th at the Facilities and Emergency Management Complex on Baldwin Drive.

We debriefed about these meetings. We received positive feedback about the conduct of the meetings and tours.

Mr. Levacy stated Baldwin was a great facility especially since EMA now has all of their equipment in one place instead of spread out throughout the county. It is also nice that MCU has enough space to operate. It is also good for the Coroner's office. Another benefit is that Ms. Cordle now has more space for JFS.

Mr. Fix appreciated the updates and discussions with those who attended the roundtable and Time with the Commission meeting.

Mr. Keller reported there are still some finishing touches taking place. The building sign at the street was put up, and the sign above the door for the offices will be installed shortly. They hope to repave the parking lot this summer.

e. BRAVOs

Thank you to the work group for the Records/Assets projects. Thank you to everyone who helped plan for the meetings and tours of February 6.

Thanks to everyone for the hard work in organizing records in order to depart from "Drew Shoe" before the end of February.

Bravo to Commissioner Davis and Dennis Keller, Facilities Manager, for attending the CCAO seminar on solar options.

Thank you to Rick Szabrak, Economic and Workforce Development Director, for arranging his schedule to attend the CCAO webinar on economic development this week.

Old Business

a. RISE Program Coordination Efforts

In November of last year, there was an administrative approval to proceed with the RISE program coordination of services in the Lancaster City Schools. The RISE program is an evidence-based program known as an early warning system.

This is a voluntary program. If a parent or guardian or student refuses to participate, there is no consequence from the school or Juvenile Court.

There is a RISE program coordinator who engages the family with community referrals to support attendance, behavior, curriculum grades and connecting with child protective services.

The first evaluation meeting of the program was held on Monday, February 10, 2020. Dr. Brown received an update from Juvenile Court officials.

The program objective is to reduce the use of exclusionary discipline and referrals to the juvenile justice system and increase student success by developing a school-based early warning system and a graduated discipline model working with Juvenile Court, the Prosecutor, school districts, and child protective services.

From the perspectives of the Juvenile Court, the Lancaster City Schools, Guidestones (the contracted partner), and ADAMH, the program is progressing as expected. ADAMH is interested in the collection of data. There have been more than 60 referrals to date for the program.

• New Business

a. Palmer Energy - Solar Opportunity

Dr. Brown reported that she had several conversations with Commissioner Davis and Dennis Keller, Facilities Manager, who attended a CCAO hosted seminar about a solar energy opportunity with CCAO partner, Palmer Energy.

There is a potential for counties to purchase (as a group) solar energy, at a certain percentage of capacity. There is a potential of bidding for 25% solar energy and 75% grid power cost (as an example) when we next bid for our electric supplier contract.

Dr. Brown reported the current contract expires May 31, 2021. It may take some time to group counties to form a consortium for the solar opportunity.

Palmer Energy is leading the effort to gather a potential consortium of counites for the effort, and Palmer Energy estimates that within an 11-year period the costs with the solar energy option will be recovered allowing longer term cost savings, hence a "hedge". There would be an RFP issued.

This is an interesting approach, and Commissioner Davis and Dennis Keller reported Fairfield County had interest in learning more. At a future meeting, Palmer Energy will provide us with additional information. Now is the time in which counites are coming together to identify their interest.

The program is designed to explore savings potential for various counties based on an installation of large ground-mounted arrays. Dr. Brown commented that similar to the electric and natural gas programs, the solar program will utilize group buying to secure the best deals possible from developers.

Dennis Keller reported that at another point in time, a letter of intent is envisioned for counties who want to take a step of commitment.

Dr. Brown added that she was certain Commissioner Davis was excited about the exploration.

The program fits with the previously discussed parameters, and we will continue to evaluate this option and others. It is a way to think with a long-term focus, understanding there are finite resources and sustainable resources, as well.

Mr. Keller stated this was a creative approach to use solar energy without having out of pocket costs to outfit buildings with solar panels or to build a solar field on our own.

Dr. Brown provided a copy of the CCAO presentation to interested parties.

- General Correspondence Received (none)
- Calendar Review/Invitations Received
 - a. United Way Awards Banquet Wednesday, February 26th at 5:45 p.m. at Cheers
 - 1. Commissioners Levacy and Fix will attend. (Jeff Porter will also attend.)
 - b. DD Celebration of Possibilities Thursday, March 26th at Crossroads
 - 1. Commissioners Levacy and Fix will attend. (Carri Brown will also attend.)
- <u>FYI</u>
 - a. Jail Population 297
 - b. Retriev Technologies Notice of Class 2 Modifications
 - c. Response from FDA re: Disaster Recovery Funds for Flooded Cover Crops

- d. MORPC Open House on Final Draft of 2020-2050 Metropolitan Transportation Plan Wednesday, February 26th from 4:00 p.m. 7:00 p.m.
- e. SWCD February 2020 Newsletter
- Open Items (none)

Community Action Update re: Recycling Program

The Commissioners met at 9:27 a.m. to for a recycling program update from Community Action. Commissioner Levacy called the meeting to order with the following Commissioners present: Jeff Fix and Dave Levacy. Also present were Carri Brown, Rachel Elsea, Tony Vogel, Todd McCullough, Dennis Keller, Jim Bahnsen, Mark Conrad, Dave Burgei, Chief Lape, Amy Brown-Thompson, Tom Lininger, Jeff Barron, David Miller, Jeff Porter, Clinton Davis, Loudan Klein, Aunie Cordle, Ray Stemen, Jennifer Kolometz, Rick Szabrak, Carol Phillips, and Jeff Messenger.

Ms. Phillips, CFLP Director, stated she was visiting all four counties of CFLP to provide background information on the \$3 million grant funds available (see attached). There is no external pressure (EPA or OEPA) to how the funds are spent. The is no specified timeline. The goal of the funds is improvement so that CFLP is not held hostage by outside material processing companies. Her update also included the Fairfield County 10-year budget. The group is working on an internal plan for improvement as the last RFP only had two proposals to answer the call for a feasibility study, with one option costing \$76,000. An internal approach was selected.

Ms. Kolometz, from Community Action, presented the attached update noting that, for the first time in eight years, the recycling center is fully staffed. She also reviewed the proposed grant request to CFLP. They plan on requesting funds for what they are identifying as Phase 1, while they continue to evaluate funding options for a Phase 2. With the new dumpsters, each will hold different recyclables, with larger host sites having multiple dumpsters. This will streamline processing back at the facilities.

Ms. Phillips stated that she did not see a problem with the proposal from Community Action and thought the CFLP board would look favorably on it.

Dr. Brown asked if Community Action anticipated any increase in labor costs with this proposal because we have learned that physical environments, even if improved, could come with changes in processes that impact labor costs.

Ms. Kolometz replied that this should expedite the process and decrease labor. The do not expect a need for increased labor costs.

Mr. Fix asked that this proposal be on the CFLP agenda for February.

Ms. Phillips replied that it would be included.

Commissioners' Regular Meeting

A regular meeting of the Fairfield County Board of Commissioners was held on Tuesday, February 11, 2020 beginning at 10:01 a.m., with the following Commissioners present: Jeff Fix and Dave Levacy. Also present were Carri Brown, Rachel Elsea, Staci Knisley, Aunie Cordle, Dennis Keller, Jeff Porter, Rick Szabrak, Tony Vogel, Todd McCullough, Ray Stemen, Jim Bahnsen, Jeff Barron, Amy Brown-Thompson, Tom Lininger, Branden Meyer, Chief Lape, Mark Conrad, David Miller, Dave Burgei, Loudan Klein, Jeremiah Upp, Clinton Davis, Ed Laramee, and Jon Slater.

Pledge of Allegiance

Commissioner Levacy asked everyone to rise as able, and he led the Pledge of Allegiance.

Announcements

Commissioner Levacy asked if there were any announcements.

There were no announcements.

Public Comment

Commissioner Levacy asked if anyone from the public who would like to speak or offer comments.

There were no public comments.

Approval of Minutes for Thursday, February 6, 2020

On the motion of Jeff Fix and the second of Dave Levacy, the Board of Commissioners voted to approve the minutes for the Thursday, February , 2020 Regular Meeting.

Roll call vote of the motion resulted as follows: Voting aye thereon: Jeff Fix and Dave Levacy

Absent: Steve Davis

Approval of the Commissioners' Resolutions

On the motion of Jeff Fix and the second of Dave Levacy, the Board of Commissioners voted to approve the following Commissioners' Office resolutions:

2020-02.11.a A resolution correcting the certification to the county auditor delinquent

water and sewer rentals on tax duplicate - Buckeye Lake Sewer System -

Water & Wastewater Department. [Commissioners]

2020-02.11.b A resolution to appropriate from unappropriated funds in a major

expenditure object category for fund# 1001 - Fairfield County

Commissioners [Commissioners]

Roll call vote of the motion resulted as follows: Voting aye thereon: Jeff Fix and Dave Levacy

Absent: Steve Davis

Approval of the Coroner's Office Resolution

On the motion of Jeff Fix and the second of Dave Levacy, the Board of Commissioners voted to approve the Coroner's Office resolution approving an account to account transfer in a major expenditure object category for Fairfield County Coroner; see resolution 2020-02.11.c.

Roll call vote of the motion resulted as follows: Voting aye thereon: Jeff Fix and Dave Levacy

Absent: Steve Davis

Approval of the Emergency Management Agency Resolution

On the motion of Jeff Fix and the second of Dave Levacy, the Board of Commissioners voted to approve the Emergency Management Agency resolution authorizing the approval of an advance from the general fund to EMA – Fund 2091 (subfund 8147) Hazardous Materials Emergency planning Grant (HMEP) and Appropriate and Increase Certificate; see resolution 2020-02.11.d.

Roll call vote of the motion resulted as follows: Voting aye thereon: Jeff Fix and Dave Levacy

Regular Meeting #6 - 2020 – February 11, 2020

Absent: Steve Davis

Approval of the Engineer's Office Resolutions

On the motion of Jeff Fix and the second of Dave Levacy, the Board of Commissioners voted to approve the following Engineer's Office resolutions:

2020-02.11.e	A resolution to appropriate from unappropriated in a major expenditure object category County Engineer 2024-Motor Vehicle for sick payout [Engineer]
2020-02.11.f	A Resolution to Approve Advertising for the BLO-35, FAI-CR23-2.461 Winchester Road over a Tributary to Walnut Creek Culvert Replacement Project. [Engineer]
2020-02.11.g	A Resolution to Approve Advertising for the LIB-45, FAI-TR235-0.966

Poplar Creek Road over Poplar Creek Bridge Replacement Project.

Roll call vote of the motion resulted as follows: Voting aye thereon: Jeff Fix and Dave Levacy

[Engineer]

Absent: Steve Davis

Approval of the JFS Resolution

On the motion of Jeff Fix and the second of Dave Levacy, the Board of Commissioners voted to approve the JFS resolution regarding Network Placement and Related Services Agreement between Quality Time with Wisdom Group Home, LLC and Child Protective Services Department; see resolution 2020-02.11.h.

Roll call vote of the motion resulted as follows: Voting aye thereon: Jeff Fix and Dave Levacy

Absent: Steve Davis

Approval of the Regional Planning Commission Resolution

On the motion of Jeff Fix and the second of Dave Levacy, the Board of Commissioners voted to approve the following Regional Planning Commission resolutions:

2020-02.11.i	A resolution to approve an agreement with the Board of Education of the Bloom-Carroll Local School District. [Regional Planning Commission]
2020-02.11.j	A resolution to approve an award of bid to GM General Contracting LLC the Millersport Sidewalk Improvement FY2018 CDBG [Regional Planning] [Regional Planning Commission]
2020-02.11.k	A resolution to approve an award of bid to Law General Contracting for the Millersport Paving Projects FY2018 CDBG [Regional Planning] [Regional Planning Commission]
2020-02.11.1	A resolution to approve an award of bid to Enviro-Construction the Millersport Storm Sewer Improvement FY2018 CDBG [Regional Planning] [Regional Planning Commission]

Discussion: Mr. Klein stated the first resolution was for turn lanes, and it is structured differently than the Commissioners normally have seen as they have different bonding capacities as a school. The agreement was created by the Prosecutor's office.

Mr. Klein also thanked Mr. Mako for his work on the Millersport projects which are progressing well.

Roll call vote of the motion resulted as follows:

Voting aye thereon: Jeff Fix and Dave Levacy

Absent: Steve Davis

Approval of the Payment of Bills

On the motion of Jeff Fix and the second of Dave Levacy, the Board of Commissioners voted to approve the following Payment of Bills resolutions:

2020-02.11.m A resolution to approve the payment of vouchers without appropriate

carry-over purchase orders for all Departments that are approved by the

Commissioners [Auditor-Finance]

2020-02.11.n A resolution authorizing the approval of payment of invoices for

departments that need Board of Commissioners' approval

[Commissioners]

Roll call vote of the motion resulted as follows: Voting aye thereon: Jeff Fix and Dave Levacy

Absent: Steve Davis

Adjournment

With no further business, on the motion of Jeff Fix and a second of Dave Levacy, the Board of Commissioners voted to adjourn at 10:08 a.m.

Roll call vote of the motion resulted as follows: Voting aye thereon: Jeff Fix and Dave Levacy

Absent: Steve Davis

The next Regular Meeting is scheduled for Tuesday, February 18, 2020 at 10:00 a.m.

Motion by:

Seconded by:

that the February 11, 2020 minutes were approved by the following vote:

YEAS:

NAYS: None

ABSTENTIONS: None

*Approved on February 18, 2020

Steven A. Davis

Commissioner

Commissioner

Rachel A. Elsea, Clerk

Commissioner



Board President Lisa Evangelista Executive Director Clinton Davis

February 11, 2020

Status Update:

- Currently, the recycling center is fully staffed, which has not been achieved for several years. We have 2 new CDL-B drivers for routes and an Operations Manager who also has his CDL-A. They are still going through training, but are all doing great so far and are positive additions to our Team.
- We are working with Logan Welding and have produced approximately 1/3 of our 97 8yard dumpster order to transition our Host Sites from trailers and roll-offs to dumpsters.
 We will start transitioning the equipment to the sites in March with a schedule taking place over the next few months.
- For the past month, we have been working with consultant Jeff Messenger from JLM Services, LLC to evaluate our facility and process design to propose the best options. At this time, we have put together a plan to reflect the improvements we are proposing. The plan focuses on our biggest challenge with is space, specifically tip area for unsorted materials. See attached plan.
- An additional expense we have for 2020 is the match for the Ohio EPA Recycle Grant that was award in 2019 and must be purchased by June 30, 2020. The County was awarded \$100,000.00 toward the purchase of a new Compactor Truck and will need to matching \$85,000.00 for the balance.

CFLP Processing Improvements Application

At this time, the CFLP Solid Waste District has additional funds up to \$3 million available to the four counties. At the next meeting on February 28, 2020, we will have our first opportunity to apply for a portion of the funding. The contract is set aside for processing improvements which must meet two basic criteria. The project must directly benefit the public rather than contribute to private gain, as this funding source is public tax dollar. The project must also be for the benefit of materials collected within the CFLP Solid Waste District, not based on materials imported into the District, as each solid waste district is responsible for managing its own materials. Out-of-district materials are not prohibited but they cannot be the basis for renovating or constructing a facility.





The purpose and goal for processing improvements to the Lancaster Fairfield Community Action Agency Recycling Center:

- Space- This is the first challenge we face with the current setup and it drives a large portion of our proposed changes. While understanding our incoming stream, you have to have adequate site space—as much as you can afford, since there's never enough space—and allow room for growth. "You have to build a building around the equipment, not worry about fitting the equipment into an existing building." Aside from our equipment issues in the Fourth Quarter of 2019 this was the driving factor behind the issues we had when working to properly servicing the public. With our existing building we are proposing a new layout better utilizing the floor space available along with more elevated areas providing a buffer when equipment issues do come up. This would also allow for an increased flow of materials and sorting in the facility. We have to look for the future as we are already seeing growth in the materials coming in (see graph) and as we continue to educate the public these numbers will increase.
- Equipment- Outlined in the pricing estimates you will see several upgrades that will provide improvements to the process for sorting materials. As we transition our collection methods to a combination of single vs multiple stream these changes will be essential.

Highlighting some items:

- O Elevated bins to open floor space- providing more space for storage of materials, sort areas or holding space if needed.
- Eddy Current Separator for self-sorting of Aluminum-this is a crucial piece of equipment when it comes to sorting materials and labor savings.
- New conveyer feed for baler system- not only will this provide a replacement solution for the issue we had in the 4th Quarter of 2019 but we also plan to expand the loading area for the conveyer which will provide a more automated loading process.
- Steel walls for new tip floor containment area within the building. Primarily used for cardboard holding to eliminate the conflict of processing multiple materials at once. This will provide a designated area for storing the overflow of cardboard, which we have never had.
- o Improvements and repairs to current equipment including baler, sort line and perforator.
- New Infeed Conveyer- current conveyer is in poor condition and new design will open up more options for tip area.

Lancaster Cost Analysis 2/11/2020

Project Total: \$633,241.00

EQUIPMENT

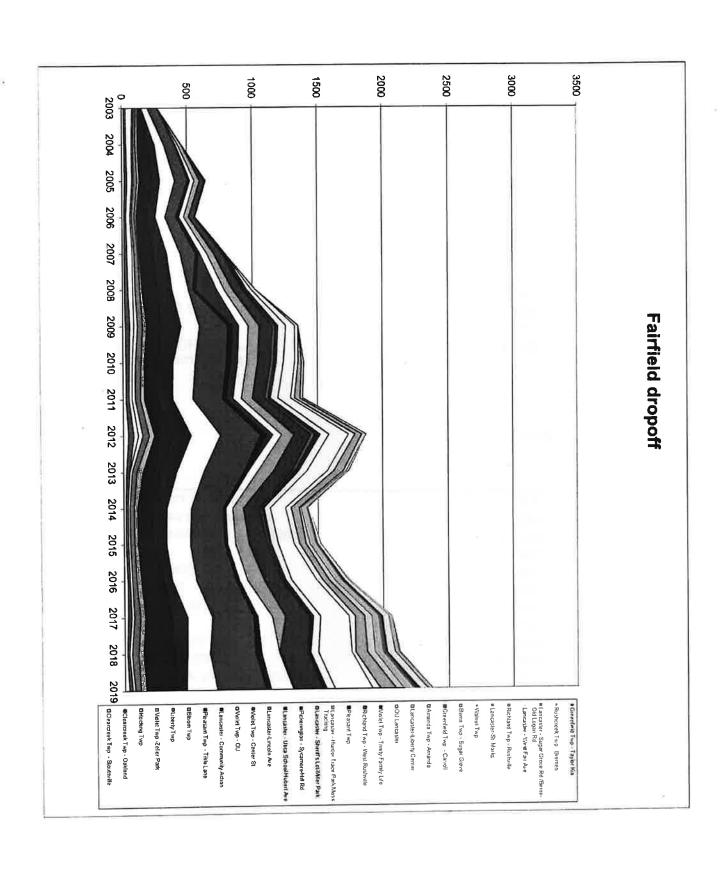
Total

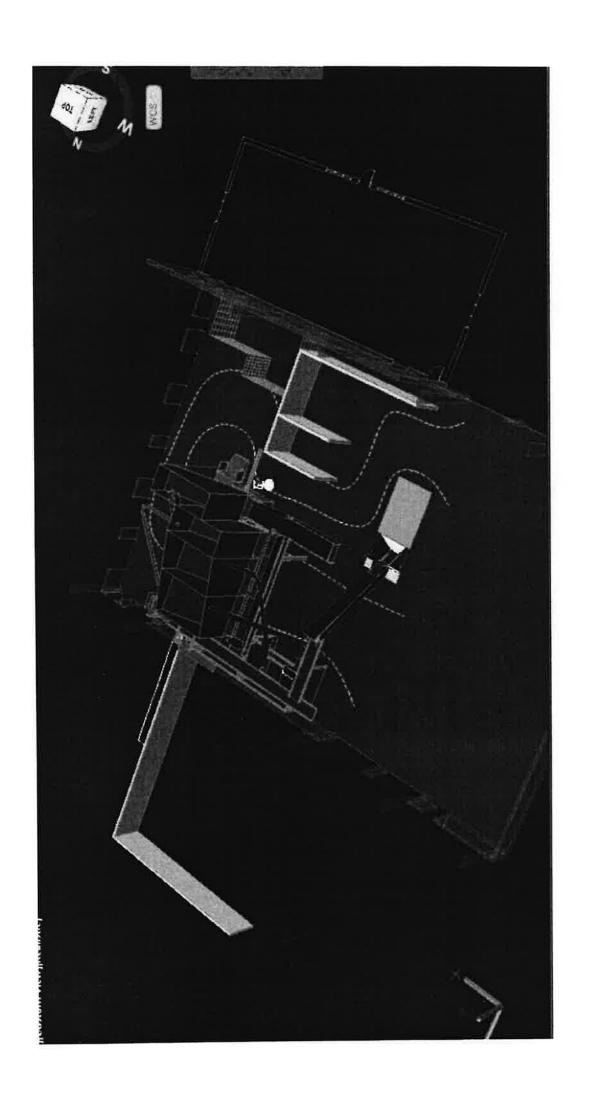
Bins - Elevated Cages for Sorted Material		\$61,111
Hoists	4 ea	
Base unit Sized to hold 1 bale minimum	4 pkg	
Blowers - Blowers and tubing to transfer material to Bins		\$41,549
Blower CB-7.5 <aluminum 10"=""></aluminum>	1 ea	
Blower PBB-7.5 < Plastic 14">	2 ea	
Tubing Elbows 35 deg	2 ea	
Tubing Elbows 90 deg	2 ea	
Tubing Straight	90 ft	
Control Cabinet - Panel to integrate new and old equipment		\$42,857
Base Unit	1 pkg	
Operator Station At baler to run bin gates & conveyor	1 pkg	
Conveyor - Baler Feed - (see options)		\$60,976
Base Unit 48" wide with 10 ft horiz load	1 ea	ψου,,,, ι
Base Offit 48 Wide with 10 it horiz load	1 04	
Conveyor - Bin Loadout - Collect from Bins to Baler Feed		\$44,156
Base Unit 48"wide x 26' long	1 ea	
Misc Hopper, Side extensions	1 pkg	
Conveyor - Infeed - Elevate from Tip floor to sort line		\$38,312
Base Unit 30" Trough Cleated belt	1 pkg	-
Hopper Small plus walls	1 pkg	
Pit Steel Cover unused pit to drive over	1 pkg	
Conveyor - Tin 1 - Collect from Magnet		\$11,688

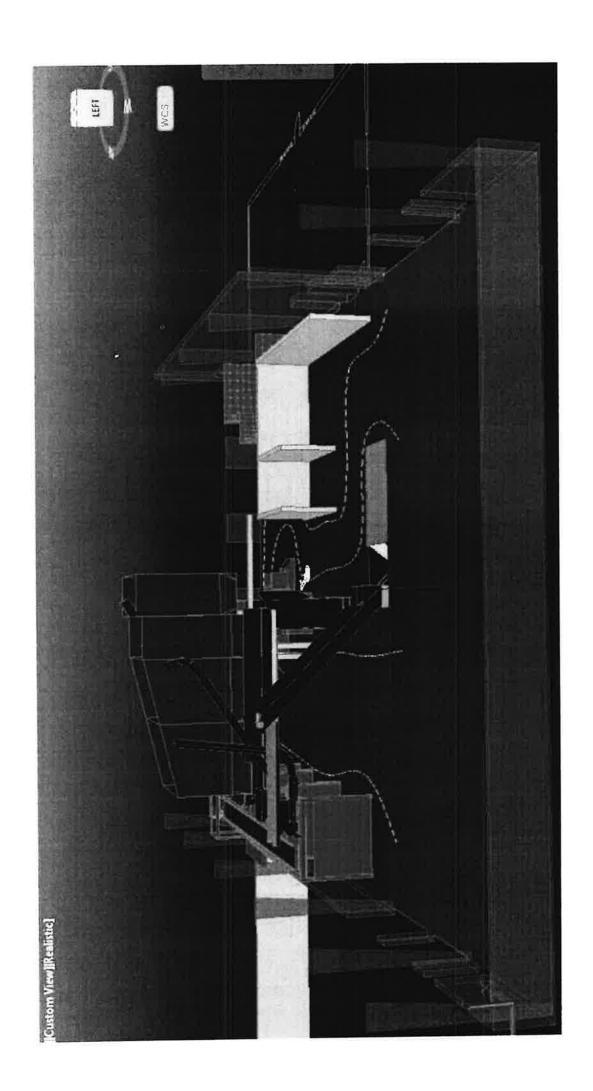
\$486,333

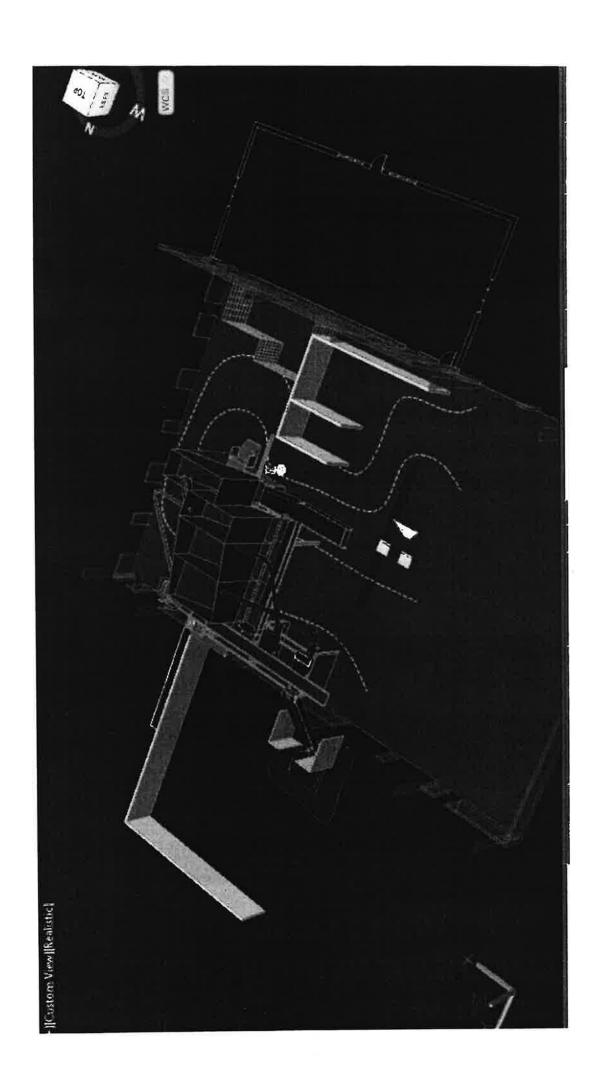
Base Unit 20"wide x 26' long	l ea	
Misc Hopper, Side extensions	1 pkg	
Conveyor - Tin 2 - Elevate to Bin	•	\$24,675
Base Unit 20"wide x 35 ft long	1 ea	
Misc Hopper, Side extensions	1 pkg	
Supports	1 pkg	
Conveyor - Trash Exit - Trash from ECS to compactor		\$14,286
Base Unit 20"wide x 26' long	1 ea	
Misc Hopper, Side extensions	1 pkg	
Supports	1 pkg	
Eddy Current Separator - Automate Aluminum Removal		\$73,333
Base Unit JLM Model LP20	1 pkg	
Supports	1 pkg	
Misc - (see descriptions)		\$12,078
CAMERA - Baler Operator station to see bins	1 pkg	
Guard rails to protect legs and column	1 pkg	
SCALE - Kanawha 4x4 floor type	1 ea	
Walls around infeed	15 ft	
Steel Walls - Tip Floor Containment		\$28,235
Panels 8ft high Custom around tip area	120 ft	
Structure - Beam System to support elevated Equipment		\$33,077
Includes Load Analysis	1 pkg	
Fabricated Steel Beams, braces, clips, etc	1 pkg	
EQUIPMENT 2	Total	\$67,958
Daler - Undate		\$51,724
Baler - Update Remain Motor, number by d. misc.	1 nkg	\$51,724
Baler - Update Repair Motor, pumps, hyd, misc	1 pkg	-
Repair Motor, pumps, hyd, misc Conveyor - Sort - Update		\$51,724 \$6,494
Repair Motor, pumps, hyd, misc	1 pkg 1 pkg	
Repair Motor, pumps, hyd, misc Conveyor - Sort - Update		

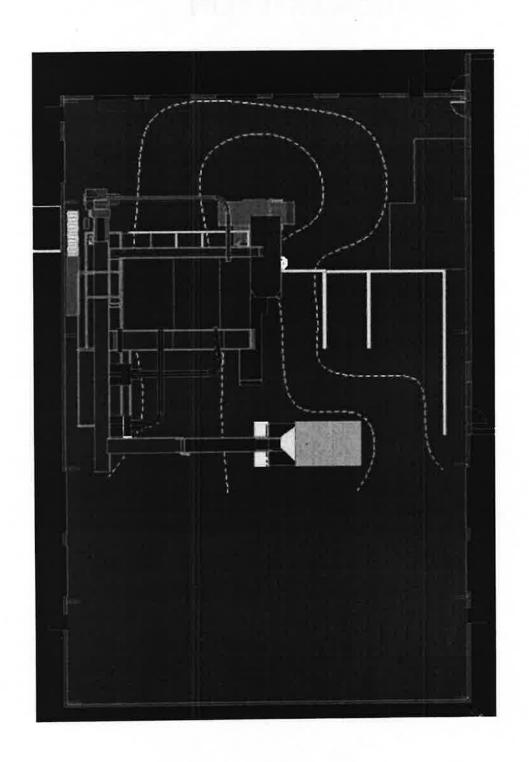
INSTALLATION		Total	\$62,857
Electrical - Power and Controls			\$27,273
Connect Labor Panel to all motors	5	days	•
Connect Materials Panel to all motors	1	pkg	
Power In 3 phase to new panel	1		
Mechanical - 2 man crew + working Lead person + truck			\$35,584
Baler Feed conveyor Remove - Replace	1		
Bin Load Out conv Install	1		
Bins Assemble, Weld, Paint		days	
Blowers Install 3x		days	
Conv Tin Install both		days	
Conv Trash Install		days	
Eddy Current Install		days	
Hardware misc		pkg	
Mez Structure Assemble, Weld, Paint	3	days	
Perferators Mount above blower	1	days	
Supplies weld, gas, paint, misc	1	pkg	
SHIPPING		Total	\$16,093
- Equipment to Lancaster, OH Bins + Structure OH - RSV Blowers ID ECS + Conveyors IA Misc	1	lds lds lds ea	\$16,093











Chapter 5 Waste Reduction and Recycling

District. The existence of a District-wide MRF that could be used by both the public sector (county recycling programs) and the private sector would be a beneficial addition to District resources, and would provide a more stable environment for processing materials and internal control over costs. Combining a new center with improvement of the existing centers could potentially benefit all four counties. It is the intent of this plan that the District conduct a feasibility study that will analyze equipment, staffing, construction costs, compatibility with collection methods, and other details while upgrading recycling collection equipment (that is more efficient in material delivery to processing facilities) over the next two years. If a private company builds a MRF before the feasibility study is complete, it is possible that processing could be enhanced without the need for District involvement.

Landfills

Landfills will remain a function of the private sector, and haulers will continue to use facilities that meet their needs throughout the planning period. The District does not intend to build or operate landfills.

Transfer Facilities

Transfer facilities will remain a function of the private sector, and haulers will continue to use facilities that meet their needs throughout the planning period. The District does not intend to build or operate transfer facilities.

Yard Waste Management Facilities

Yard waste management facilities will remain a function of the private sector, and the District will continue to encourage their use by all sectors throughout the planning period. The District does not intend to build or operate yard waste management facilities. The District has a contract program to assist the private sector in establishing and operating publicly available yard waste management facilities and may provide financial assistance within the planning period when funds are available.

Data Collection

Annual surveys are sent to all municipalities and townships, recyclers, waste haulers, and industries to gather data on their recycling programs. Survey questions are tailored to the recipients, and may change to improve the quality of the responses. Email is used for those who respond better to that form of communication, and hard copies are sent to the rest, with postage paid return envelopes to increase the chance that surveys will be mailed back. By continuing to survey each year, the District has "trained" recipients to look for the mailing and to complete the survey when it arrives. The District also uses data provided by Ohio EPA where they have surveyed tire recyclers, food waste recyclers and some commercial entities. Every effort is made by District staff to eliminate double counting by asking where materials are delivered to, but that has been very challenging as sources of recycling information increase.

Chapter 5 Waste Reduction and Recycling

collection events periodically to ensure that residents use proper disposal versus dumping along county roads.

Pharmaceuticals

Within the district, ten law enforcement agencies have containers for unwanted solid pharmaceuticals. While the US Food and Drug Administration sponsors occasional collection events promoted by the District and County Recycling Offices, these local containers are available year round and provide a secure, safe means for disposing of potentially dangerous substances in a responsible manner.

Market Development Programs

The District understands that strong markets pull recyclables through the system. Without markets recycling collection efforts are futile. Therefore, the District will be involved in promoting market growth. The following strategies will be implemented:

- a. The District will identify sources of information regarding recycled products and vendors of recycled products and will disseminate this information in answer to inquiries.
- b. The District will purchase and use recycled content products whenever suitable products are available at competitive prices and will encourage county agencies, local governments and private businesses to "buy recycled."
- c. The District will require all of the recycling offices to continue including "buy-recycled" in public education programs.
- d. "Buy recycled" will be integrated into business and industry waste reduction and recycling programs and education materials whenever appropriate.
- e. Purchase recycled content products to be used by the general public for the purpose of demonstrating the performance of products in practical applications. This is an optional strategy to be implemented if there is a need. No funds have been budgeted but this may be implemented if funds are available after mandatory programs have been funded.

Facilities

Materials Recovery Facilities/Recycling Centers

Currently, the District does not own or operate any MRF's, however, it has made a significant investment over time in the Lancaster-Fairfield Community Action Recycling Center and PerCo, Inc. Recycling Center. The current physical limitations facing those centers preclude their use as the sole provider of processing services for the entire

Appendix O Financial Data an amount of \$3 million has been budgeted to implement the recommendations of the study, however actual costs will depend upon the results of the study. The amount budgeted was what was available without raising fees or cutting existing programs. It is impossible to give any detail as to where, when and what will be constructed prior to the study. It is possible that private recyclers will open their own facilities in that time period, making District construction unnecessary. Should the District require more funding than is budgeted, we will undertake a plan revision to reallocate funding. Should less funding be needed than is budgeted, the excess

2.k <u>Waste Assessments/Audits</u> - Budgets for this activity are included in Education programs.

will be moved to the line item 2.p where special projects are funded.

- 2.1 <u>Dump Cleanup</u> Local agencies are responsible for ensuring that open dump sites do not persist, and that responsible parties are held accountable for clean-up costs. Only local health departments are eligible to apply for funds to clean up open dumps on private land through their enforcement process. Private land cannot be cleaned up with District contract funds without health department enforcement to recover cleanup costs through property liens or assessments, and any other means available to the department. If a disaster is declared in the contractor's jurisdiction, contract funds may be used to assist in the cleanup of disaster debris where other funding is not available. Funding may be provided via contracts following an application from the Health Department for financial assistance. Historically these projects are very expensive and liens have not recovered funds from property owners, therefore it is unlikely that funding will be available for this purpose.
- Litter Collection/Education Property maintenance is the responsibility of the landowner, which in the case of public property is the local government or state. Therefore, local agencies are eligible to apply for funds to clean up dumps on public land and along roadways and public easements. Applications that request funds for specific dump site cleanup must include a list of the specific dump sites to be cleaned, a timeline for cleanup, and the method by which collected materials will be disposed or recycled. Adopt-an-Area Programs are included in this activity. If a declared disaster occurs within the contractor's jurisdiction and assistance in cleanup is required, this program may assist where debris is located on public property. Approximately 36% of funding covers salary and fringes for a litter collection supervisor with the remainder covering bags, gloves, vehicle maintenance, fuel and disposal of collected waste. Two counties employ part time litter collection supervisors (Coshocton and Perry).
- 2.n <u>Emergency Debris Management</u> not a budgeted expense
- 2.0 <u>Loan Payment</u> not applicable
- 2.p Other An amount of \$100,000 has been budgeted annually to fund special projects that are mentioned throughout this plan as "may be implemented as funds are available". These special projects may include assisting communities begin

Appendix O Financial Data clearly define the strategies that will be used to market to each target audience and will describe how the strategy or program will effect a change in behavior resulting in increased recycling and waste reduction. Because the Marketing and Outreach Plan for each county will be tailored to the needs of the county and will change from year to year as conditions change or new opportunities arise, it is impossible to break out their future activities into line items and assign arbitrary costs to them. Rather, each County Recycling Office will submit an annual funding application that includes activities for the following year, with a budget that will be approved by the District Board of Directors. Approved expenditures will be based on the needs identified in the marketing plans and will be included in annual contract process. Projections of cost for these programs is based on historical costs and expected increases in medical insurance, salaries, and office expenses. Approximately 81% of outreach costs are for salary and fringes. Real numbers using current staff were used rather than one inflation factor applied to all counties.

2.h Recycling Market Development

- 2.h.1 General Market Development Activities
- 2.h.2 Ohio EPA pass-through grant
- 2.i Service Contracts - Each year, the District advances the full amount of contract funds awarded to the various programs. Funds advanced but not spent are returned to the District by March of the following year. They cannot be projected, because the projections are that each program is requesting the amount of money they will spend, and there will be no funds returned. However, there are always funds returned, and the District keeps track of the amounts returned by each county. They can then request to use those funds in following years to either supplement what is already budgeted for existing programs, or use those funds to implement additional programs. Thus, there is an historical amount where funds have been advanced (and thus spent by the District) but returned (and shown as revenue on those charts) but no amounts for future years. Note: the amount shown as reimbursement in revenue contains funds reimbursed to the District for the sale of obsolete district-funded equipment, so the two line items do not match exactly. This line item should not be considered a budgeted expense line item. It is merely a place holder to show that funds were advanced (spent) by the District and so money left the District account. When it has been returned as revenue, it became part of the overall amount of money available for programs.
- 2.j Feasibility Studies The District has budgeted \$25,000 in 2019 to conduct a study on the improvements needed to provide sufficient processing capacity for District recyclables. It is known that current facilities cannot handle all the collected materials without changes to their structure and/or equipment, and that an additional facility may be needed. The Board of Directors will issue a Request for Proposals and choose a contractor with experience in recycling material recovery facilities. Following the recommendation of the contractor, the Board of Directors will create a detailed budget for any construction costs to be undertaken. In 2020,

Subtract Admitted Subtract				NEW PLAN	NEW PLAN	NEW PLAN	NEW PLAN	NEW PLAN	NEW PLAN	NEW PLAN
2020 2021 2022 2023 2023 2025		SPENT	IN CONTRACT	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
10,673 247,345 336,459 322,324 321,720 326,451 326,4		2019	2020	2021	2022	2023	2024	2025	2026	2027
Syear \$ 66,510 89,511 120,825 124,348 800,707 844,581 923,825 12216,878 1,120,821	Balance Avaliable	190,673	247,345	336,459	336,459	336,459	336,459	336,459	336,459	336.459
130,000 130,	Relmbursement of previous year \$	66,510	89,511							
1,216,878	New Revenue	958,695	784,026	754,565	827,348	805,707	834,581	923,353	916,871	937.498
190,340 126,683 324,501 271,307 326,485 289,613 299,225 C 364, 146,584 146,884 146,8	TOTAL DOLLARS AVAILABLE	1,215,878	1,120,882	1,091,024	1,163,807	1,142,165	1,171,040	1,259,812	1,253,330	1,273,957
126,034	Subtotal Fairfield Dropoff Collection Costs	425,035	324,501	271,307	326,485	\$ 289,613	299,225	364,860	320,556	331.860
100 100	Subtotal Fairfield Dropoff Processing Costs	190,340	120,563	125,056	129,931	132,514	137,656	146,131	152,241	158.757
32,924 33,177 50,425 52,029 53,718 56,494 57, 119,347 176,622 174,285 180,997 188,192 196,913 204, 119,347 176,622 174,285 180,997 188,192 196,913 204, 110,347 176,622 174,285 180,997 188,192 196,913 204, 110,321 100,322 130,727 106,421 109,358 112, 110,321 120,322 120,322 120,323 120,32	airfleid Dropoff Total	615,375	445,064	396,363	456,416	422,127		510,991	472,797	490.617
119,347 175,622 174,286 180,997 188,192 195,913 204,	airfield Recycling - Govt/Schools	32,924	33,177	50,425		_		57,369	59.346	61.437
12,591 30,716 31,720 32,979 34,299 35,986 37, 14,006	airfield Outreach & Education	119,347	175,622	174,285	180,997	_		204,210	215,136	224.751
Section Set Section 120,8358 112, 100,822 103,577 106,421 109,358 112, 120,	ealth Dept. Enforcement - Fairfield Co	22,591	30,716	31,720	32,979	34,299	35,985	37,440	53,113	40.573
Signature Sign	aw Enforcement: Sherlff Office-Fairfield	84,872	98,154	100,822	103,577	106,421	109,358	112,394	115.530	118 771
3.913	tter Collection-Public Property - Fairfield Co	0	1,690	800	1,200	800	800	800	800	1 200
150 150	arket Development - Buy Recycled	3,913								717
879,022 784,423 754,565 827,348 805,707 834,581 923,3 336,856 336,459 336,459 336,459 336,459 336,459 336,459 purchased budgeted for budgeted for budgeted for budgeted for budgeted for	acycling Collection Drives			150	150	150	150	150	150	150
879,022 784,423 754,565 827,348 805,707 834,581 923,3 336,856 336,459 336,459 336,459 336,459 336,459 336,459 336,459 purchased budgeted for budgeted for mac containes										
879,022 784,423 754,565 827,348 805,707 834,581 923,336,856 336,856 336,459 33	W.									
336,459 336,459 336,459 336,459 336,459 336, purchased Compactor truck max contained	OTAL FAIRFIELD EXPENSES	879,022	784,423	754,565	827,348	805,707	834,581	923,353	916.871	937.498
#49,000 budgeted for mac cortainess	BALANCE	336,856	336,459	336,459	336,459	336,459	336,459	336,459	336,459	336,459
		purchas	red Ctor Hud	J		# 49,000 budgete mac cort	id for tainess	***	d 000,82	udgetes