

Minutes

February 17, 2022

Commissioners present: Michael Pepple, William Bateson, and Timothy Bechtol.

Also Present: Alec Helms, Cindy Land, Adam Witteman and Doug Cade

Commissioner Pepple opened the meeting at 9:30 a.m. in the Commissioner's 1st floor conference room. The Pledge of Allegiance was recited. Minutes from the February 15, 2022 meetings were read with Timothy Bechtol making the motions to approve, William Bateson seconded. Motions passed 3-0.

The Assistant Clerk presented the following resolutions for consideration:

Resolution #98-22 – Transfer of funds from Indigent Defense to General Fund (January 2022 \$1,282.80). Timothy Bechtol made a motion to approve, William Bateson seconded. Motion passed 3-0.

Resolution #99-22 – Transfer of funds from the Hotel Motel Fund to the General Fund (4th quarter fees) - \$21,419.54. Timothy Bechtol made a motion to approve, William Bateson seconded. Motion passed 3-0.

Resolution #100-22 – Additional appropriation within the Auditor's certification – Commissioners to appropriate to Water Pollution Control. Timothy Bechtol made a motion to approve, William Bateson seconded. Motion passed 3-0.

Timothy Bechtol made a motion to approve one warrant journal. William Bateson seconded. Motions passed 3-0. The Commissioners approved a travel request for the Sheriff's office and payment of purchase order #2200276 which includes a late fee charge of \$75.00 from the Sheriff's office. Adam stated this PO is for one of the Fuel Fleet Cards. Cindy Land explained that in order for any card late fee to be paid they must have approval from the legislative authority. The Commissioners signed a letter to Department of Agriculture acknowledging they have been informed of the upcoming Gypsy Moth spray being done in our area. Commissioner Bateson stated this is being done in the Arlington area. Cindy Land inquired as to who is responsible for informing the residents in the area. Commissioner Bateson stated the Ohio Department of Agriculture has already sent out two letters to the residents explaining the two applications that will be applied.

Cindy Land presented the following resolutions:

Resolution #101-22 – Authorizing to enter into a consulting agreement with Rea & Associates, Inc. in relation to the American Rescue Plan funds (ARPA). Timothy Bechtol made a motion to approve, William Bateson seconded. Motion passed 3-0. Cindy stated Commissioner Pepple contacted 4 agencies capable of helping with administering/vetting fund distribution to non-

profits. Rae & Assoc. is a qualified consult to do that. This resolution will also allow Chad Gorido to be an Authorized User at the U.S. Treasury Portal on behalf of Hancock County. Commissioner Bechtol inquired about compensation to Rae & Assoc and Adam asked if there is a Not to Exceed. Rae and Assoc. will be paid through ARPA funds based on the hourly chart they provided and there is not a Not to Exceed attached at this time due not having a final number of non-profits but that can be added later.

Resolution #102-22 – Authorizing the Hancock County Commissioners to enter into a contract with various suppliers to provide aggregate for the time period of May 1, 2022 through April 30, 2023. Timothy Bechtol made a motion to approve, William Bateson seconded. Motion passed 3-0. Doug Cade stated all of the prices provided by the listed suppliers are set for the entire year and there is no fuel charge. This resolution just gives the Engineer's office the option of using different vendors depending on where they are in the county.

Resolution #103-22 – Authorizing the Hancock County Commissioners to enter into a contract with various suppliers for the provision of Asphalt Concrete for May 1, 2022 through April 30, 2023. Timothy Bechtol made a motion to approve, William Bateson seconded. Motion passed 3-0. Doug Cade stated this resolution also allows the Engineer's office to have different vendors throughout the county.

Resolution #104-22 – Authorizing the Hancock County Commissioners to enter into a contract with a qualified supplier to provide fuel for the time period of May 1, 2022 through April 30, 2023. Timothy Bechtol made a motion to approve, William Bateson seconded. Motion passed 3-0. Doug Cade stated they call all three listed vendors every time they received a delivery to ensure the best price then the company has 24 hours to deliver to the fuel to them and normal deliveries are around 10,000 gallons. All county agency's use this fuel and the price is normally around 20 cents under the prices at the gas stations. Doug added that last year they spent around \$300,000 and \$220,000 the year before and they are still required to pay state gas tax.

Resolution #105-22 – Authorizing the Hancock County Commissioners to enter into a contract with a qualified supplier for the provision of liquid bituminous material for May 1, 2022 through April 30, 2023. Timothy Bechtol made a motion to approve, William Bateson seconded. Motion passed 3-0

Engineer Cade stated he didn't have anything to report but that they will have a lot of bids coming in soon.

Adam had nothing to report from the Auditor's office.

Meetings/Reports

Timothy Bechtol attended the Regional planning monthly meeting and the Kiwanis meeting. At the Kiwanis meeting a presentation was done on the Ohio KAN kinship program.

William Bateson attended the Convention and Visitors Bureau meeting. He added that the week of February 21st through the 27th is restaurant week and information can be found online about the different business involved.

Michael Pepple had nothing to report.

Commissioner Pepple announced that the 1:30 p.m. meeting with the Border Basin Stakeholders and legal representation has been cancelled.

At 10:30 a.m. the Commissioner's met with the ADAMHS Board for an update. Those present included Alec Helms, Mark Rimelspach, Ann Woolum and Precia Stuby. Precia stated ADAMHS plans to kick off the levy campaign the first week of March and will put signs up mid-March. They plan to apply for ARPA funds to renovate their office. The hope is to provide the information to their board next Tuesday and have the application submitted by the end of next week. Precia stated they have applied for a capital project state grant and they are looking to match what is received from the state with ARPA funds. Commissioner Pepple explained the process of dispersing the ARPA funds and that there is not a set dollar amount on what will be given to non-profits at this time. A 3rd BJA federal grant was received, providing \$600,000 over the next 3 years. This grant will primary be used for the FOCUS Recovery Center to put together an outreach team. There will be a ZOOM meeting to be scheduled at the end of April or later with the state Stepping Up Initiative for updates on how our county is doing with the initiative. The Commissioners will receive an invitation to the meeting once it is scheduled. The Steady Path stabilization facility was reopened as of January 12th. The facility has 12 beds and can be used for both men or women. There is currently not a limit on how long a person can stay at the facility, it is set on a case by case basis. The Department of Mental Health and Addiction Services has decided to put together a committee to look into the proposed changes to Chapter 340, that were discussed in previous meetings. Precia asked where the Commissioners are with appointing a representative to the OneOhio counsel. Commissioner Pepple stated Phil Johnson is working on that and they will speak with him about that later today and provide an updated after that meeting. There will be 5 Commissioner appointed board terms expiring at the end of June. 1 of them is a 2nd term and will need to be replaced. The other 4 are only 1st term and if they wish can be reappointed for a 2nd term. Precia did inform the Commissioners that they currently have no minority representatives on the board and asked them to keep this in mind when looking to fill any open seats this year. Commissioner Bateson asked the opinions about the proposed Alternative Sentencing Center. Precia stated that she went along on the visit to a CASC center in Indiana and she feels it would be a great idea. Precia stated they would be very interested in partnering with the city/county to help provide services but they would not be able to run the facility. The current legislation means that main OVI and/or traffic offense would be sent to the facility but there have been talks of changing the legislation. After seeing the facility in Indiana, she does feel that having the facility and the jail in the same location would be very beneficial. Commissioner Pepple stated the city is looking to run the facility but place it on county land on County Road 140. Commissioner Bateson asked if Precia felt the location on 140 might be a

problem like when The Rock was located out there. Precia stated from what she saw the fees were one of the biggest problems at The Rock not the transportation from the facility itself.

At 2:30 p.m. the Commissioners Pepple and Bechtol met with Todd Pfahl and Stephen Rogers from Honeywell and James Sammett from maintenance. Commissioner Bateson was absent. Also present was Alec Helms and Adam Witteman. This meeting was to discuss energy conservation improvements to be made at six buildings. Todd Pfahl stated this project is estimated to be around \$7,000,000. After the next phase is done there would be an all-inclusive not to exceed price. Honeywell has worked with several customers utilizing the stimulus funding for projects and has a whole department set up for providing proper documentation on projects like this. Honeywell would create an RFP and receive the bids then present the bids to Hancock County after the Investment Grade Audit is done. The building improvements would be as follows:

- All 6 Buildings – Install Tridium centralized monitoring system with alarming and all new LED lighting fixtures based on lighting needs of areas
- Commissioners Office – Replace boiler and direct expansion compressor
- JFS Building – Replace boiler
- Courthouse – Replace fluid cooler/tower, heat pumps and dedicated outdoor air system
- BMV Building – Replace furnace
- Ag Building – Replace furnace
- Jail/Sheriff's Office – Replace emergency generator and enhanced monitoring with Tridium monitoring for electric voltage issues to report to company

Stephen Rogers stated that all of the current equipment is aged pasted it asset life but is very good condition for as old as it is. Commissioner Bechtol express concerns about the weight of placing the new equipment on the roof of the Commissioner's office building. Stephen stated that the next phase would be the Investment Grade Audit (IGA) and this phase would check all the options and make sure things are structurally able to handle what is being done. The timeline for a project like this would be estimated at 12 to 18 months once the final scope of what is being done is approved and different replacements would have to be done at different times of the year. The average asset life of the equipment would be a minimum of 15 years. Todd stated that the next steps for this would be signing an MOU to commence the IGA. This MOU would require that if Hancock County chooses not to have the work done they would be responsible to pay Honeywell the engineering fee which is normally \$75,000. Commissioner Pepple stated their next step would for the Commissioners to sit down and talk with James and they would also like Phil Johnson to meet James and the gentlemen from Honeywell due to Phil having to leave this meeting early.

Respectfully submitted,

Alec Helms

Alec Helms, Assistant Clerk

Reviewed and approved by:

Timothy K. Bechtol

Timothy K. Bechtol

Absent

Michael W. Pepple

William L. Bateson

William L. Bateson

Hancock County ADAMHS Board Commissioner Meeting Agenda

Meeting Date: February 17, 2022

Meeting Time: 10:30 a.m. – 11:00 a.m.

Meeting Location: County Commissioners Office Conference Room

Invited Participants Attendance:

	Tim Bechtol		William Bateson		Michael Pepple
	Mark Rimelspach		Ann Woolum		Precia Stuby

Items Discussed:

1. Levy Update
2. American Rescue Plan Act – County Funds Application Update
3. System Updates
 - a. New BJA Award
 - b. The Steady Path Update
 - c. Proposed Changes to Chapter 340
 - d. OneOhio
 - e. Board Member Appointments for July 2022
4. Other

FY '22 Hancock County ADAMHS Board Members

Revised August 2021

Preferred mailing address and phone

Name	Business Address	Business	E-mail	Home Address	Phone	Term Exp.	Term
Appointed by the Hancock County Commissioners							
Elaine Ashley <i>Governance Vice-Chair</i>			Elaineashley2000@yahoo.com	1000 South Main St. Findlay 45840-2237	889-4647	6/30/23	Second
Mary Beth Dillon <i>Governance</i>	The University of Findlay		mdillon@findlay.edu	3308 Glengerry Drive	*306-2317	6/30/22	First
John Drymon <i>Governance</i>	Trinity Episcopal Church 128 W. Hardin Street	422-3214	jdrymon@gmail.com	*519 S. Cory Street	806-613-5417	6/30/24	First
Susan Bunn <i>Program</i>	Citizens National Bank 1995 Tiffin Ave. Suite 1A	427-2920	sbunn@cnbohio.com	1370 County Rd. 257 Fostoria, OH 44830	*306-1025	6/30/22	First
Rick Eakin <i>Finance</i>	Carousel Real Estate, LLC		re56oh@gmail.com	141 Bittersweet Drive	306-1155	6/30/23	First
James Stahl <i>Governance</i>	2516 South Main Street	422-8822	jstahl1041@aol.com	2516 South Main Street 419-425-6519	567-301-6013	6/30/23	First
Brandon Daniels <i>Program Vice-Chair</i>	Marathon Petroleum 539 South Main St. Room K-06-014	421-3787	wbdaniels@marathonpetroleum.com	833 Beech Avenue	*567-208-7657	6/30/22	First
Greg Meyers <i>Finance Vice-Chair</i>			Sk8hoop@gmail.com	119 First Street	*422-4040 721-1428	6/30/23	Second
Sarah Sisser <i>Program Chair</i>	*Hancock Historical Museum 422 W. Sandusky Street	423-4433	ssisser@hancockhistoricalmuseum.org	130 Glendale	*912-604-5598	6/30/22	Second
Dale Warnacke <i>Finance Chair</i>	1822 Windsor Place	423-8137	awam@aol.com	1822 Windsor Place	423-8137	6/30/22	First
Appointed by the Ohio Mental Health and Addiction Services							
Jim Darrach, DC <i>Governance Chair</i>	Trenton Chiropractic & Rehabilitation 643 Trenton Avenue	427-6300	jbackdoc@gmail.com	1608 Forest Park	348-4873	6/30/22	First
Susan Pancake <i>Program</i>	Ruoff Home Mortgage		susanpancake@gmail.com	127 E. McPherson Avenue	*722-0649	6/30/24	First
Rosalie King <i>Program</i>			king@findlay.edu	7513 Township Road 120 McComb, OH 45858	348-9927 293-3112	6/30/23	Second
Cheryl Lentz <i>Program</i>			cherylentz145@gmail.com	9555 Twp. Rd. 27 Forest, OH 45843	420-5209	6/30/24	First
Ann Woollum <i>Board Vice-Chair/Finance</i>			awhcpa@aol.com	2604 Sweetwater Rd.	423-0053	6/30/23	Second
Mark Rimelspach <i>Board Chair/Finance</i>			awoolum@knuevenschroeder.com				
Joshua Eberle <i>Finance</i>	Findlay Fire Department 720 South Main Street	424-7129	mprimelspach@yahoo.com	911 Washington Ave.	721-1661 422-3740	6/30/24	Second
Rachael Helms <i>Program</i>	*Stepping Stones Counseling 206 West Lima Street	422-7970	jeberle@findlayohio.com	*306 W. Lima Street	*306-3161	6/30/25	Second
ADAMHS Board Staff							
Precia Stuby, Executive Director		424-1985	pstuby@yourpathtohealth.org	79 CR 16 Deshler OH, 43516		722-6965	
Zach Thomas, Director of Wellness and Education		424-1985	zthomas@yourpathtohealth.org			889-9093	
Cheryl Preston, Office Manager/Executive Administrator		424-1985	adamhs@yourpathtohealth.org			348-2390	
Rob Verhoff, Fiscal Director		424-1985	rverhoff@yourpathtohealth.org			659-5711	
Deb Twining, Property Manager		424-1985	dtwining@yourpathtohealth.org			619-1045	
Jennifer Swartzlander, Deputy Director		424-1985	jswartzlander@yourpathtohealth.org			722-8905	
Steve Dillon, Public Information/Health Promotion Coordinator		424-1985	sdillon@yourpathtohealth.org			567-429-1026	



January 17, 2022

Hancock County Commissioners
514 S. Main St., 2nd Floor
Findlay, OH 45840

Dear Commissioners,

We are writing to inform you about gypsy moth treatments planned in your area this spring and invite you to attend an in-person or virtual informational open house.

Ohio Department of Agriculture (ODA) wants to ensure that you and your staff are well informed to answer any questions from the public. Copies of the fact sheets, insecticide label, MSDS, and a map of the treatment area(s) are enclosed for your reference.

Gypsy moth caterpillars feed on leaves, weakening trees and shrubs and potentially killing them. ODA has determined there is a growing population in your area and a control treatment is needed. The treatments are not harmful to humans, animals, honey bees, or plants.

ODA will hold a series of VIRTUAL and IN-PERSON OPEN HOUSES to explain the various treatments to the public. General and region-specific information will be discussed at each meeting, you are welcome to attend any:

In-Person Open Houses:

- February 3, 2022, 6:00 p.m. to 8:00 p.m. – Newark Twp. Hall, 310 Deo Dr., Newark, OH
- February 3, 2022, 6:00 p.m. to 8:00 p.m. – Upper Arlington City Building, 3600 Tremont Rd., Upper Arlington, OH
- February 10, 2022, 6:00 p.m. to 8:00 p.m. – Delphos City Council Chamber, 608 North Canal St., Delphos, OH

Virtual Open Houses:

- February 14, 2022, 6:00 p.m. – Athens, Hocking, Morgan, Noble, Perry, and Washington Counties
- February 15, 2022, 6:00 p.m. – Knox and Licking Counties
- February 16, 2022, 6:00 p.m. – Franklin County
- February 17, 2022, 6:00 p.m. – Allen, Hancock, Paulding, Putnam, and Williams Counties

Links to the virtual open houses will be available one week prior on the homepage of agri.ohio.gov.

If an individual would like to make a public comment, but cannot attend an open house, they can e-mail plantpest@agri.ohio.gov or submit by mail to the address above. The official public comment period is open until February 28, 2022.

Prior to the treatment occurring, ODA will supply more specific information about the timing via social media, postcards, news releases and signage placed in the neighborhoods where the treatments will occur. Additionally, starting in May, a pre-recorded message updated each day with information on treatment timing will be available by calling (614) 387-0907.

Detailed information about the gypsy moth program and treatments is also available at <https://agri.ohio.gov/GypsyMoth>. Please feel free to call me with any questions at (614) 728-6400.

Sincerely,

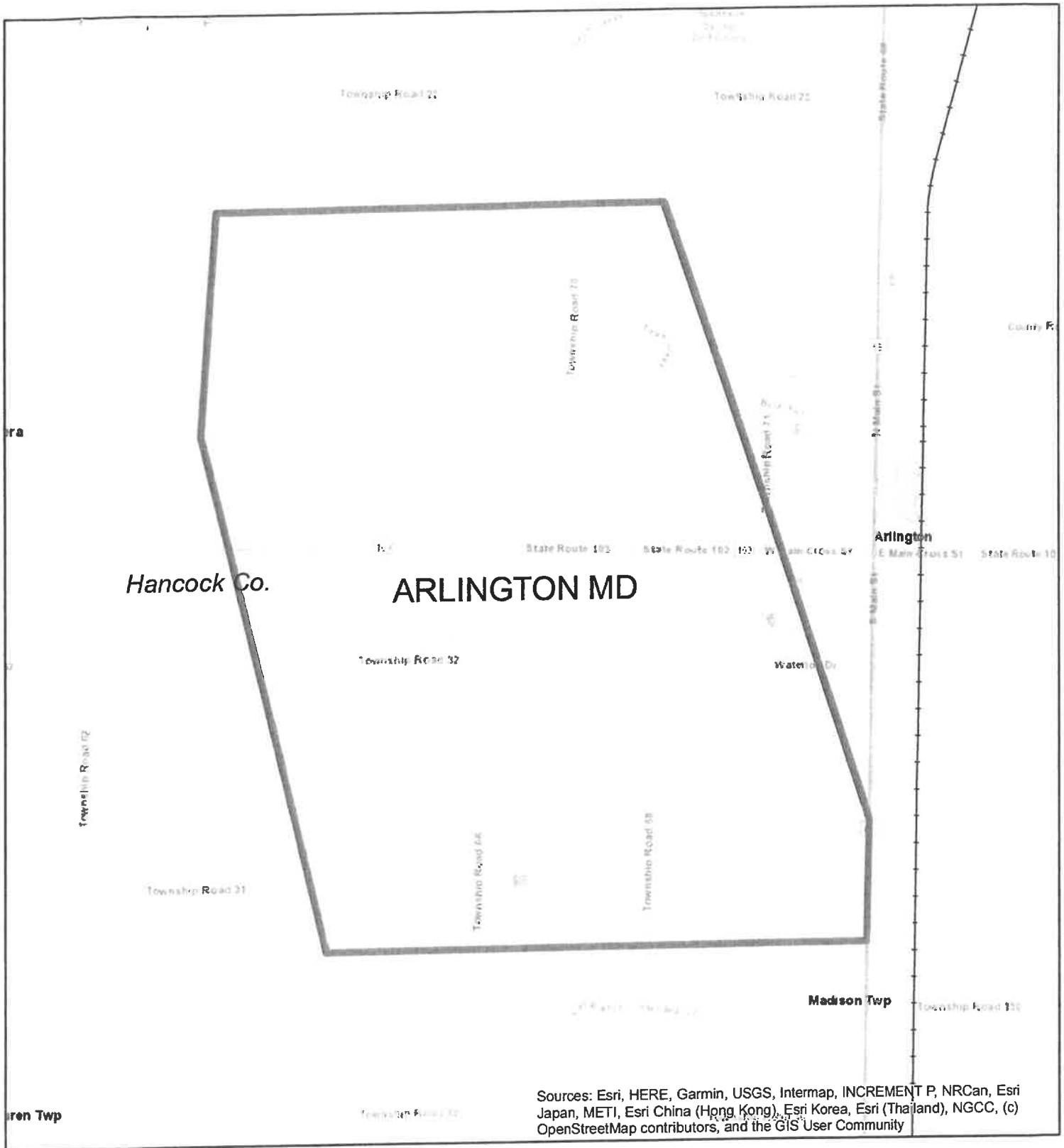
David Adkins

David Adkins, Agricultural Inspection Manager

Received

JAN 20 2022

Commissioner's Office
Hancock Co., Ohio









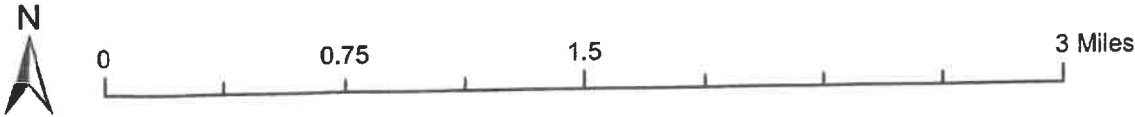
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

**Ohio Department of Agriculture
Plant Health/Plant Pest Control
Gypsy Moth Program**

Block Name/Program: ARLINGTON MD / STS
Product/Rate/Acres: SPLAT / 6g / 4998 polygon acres
County/Notes: Hancock Co

Product

-  SPLAT/MD
-  GYPCHEK/NPV
-  FORAY 48B/BTKx2
-  FORAY 48B/BTKx1
-  ODNR Lands
-  WNF Lands





OHIO DEPARTMENT OF AGRICULTURE GYPSY MOTH PROGRAM

Division of Plant Industry, Plant Pest Control Section
8995 E. Main St. Reynoldsburg, OH 43068 Phone: (614)-728-6400
<http://www.agri.ohio.gov>



SPLAT GM Organic Fact Sheet

What Is SPLAT GM-O?

SPLAT GM-O is an organic, biodegradable formulation for the control of Gypsy Moth (*Lymantria dispar*) using Mating Disruption. It is made entirely of food grade materials and has the consistency of hand cream. SPLAT GM-O uses pheromone, an effective and safe method to control Gypsy Moth without impacting other insects, mammals or the surrounding environment.

What Are Pheromones?

Pheromones are natural compounds that insects use to communicate, similar to the way humans use language. Applying pheromone to a field confuses the insects, removing their ability to mate and controlling populations in a completely non-lethal manner.

What Is Mating Disruption?

Mating disruption is a mechanism for insect control that utilizes species-specific pheromones to disrupt the life cycle of insects. Confusing insects and removing their ability to mate controls populations without the use of toxic chemicals.

How Will SPLAT GM-O Be Applied?

SPLAT GM-O is almost always applied aerially. Airplanes or helicopters flying 100 to 200 feet above treetops will spray SPLAT GM-O over areas where gypsy moth control is desired.

How Much SPLAT GM-O Will Be Used?

For control of Gypsy Moth, doses of active ingredient (pheromone) can range from a low of 3 grams per acre to a high of 30 grams per acre. Most frequently, it is applied at a dose of 6 grams per acre, which equates to 46 grams of SPLAT GM-O. This is less than a cup of SPLAT GM-O being spread over an acre of forest per year to control Gypsy Moth.

Is SPLAT GM-O Harmful To Humans Or Animals?

No, SPLAT GM-O is completely harmless to humans and animals. All of the ingredients in SPLAT GM-O are listed by the Environmental Protection Agency (EPA) as safe and have been approved for food use. Should you, your children and/or pets come in contact with SPLAT GM-O, simply wash the affected area with soap and water. Clothing can be cleaned with hot water and laundry detergent.

ACTIVE INGREDIENT:

Disparlure

(Z)-7,8-Epoxy-2-methyloctadecane:

13.00%

OTHER INGREDIENTS:

87.00%

TOTAL:

100.00%

SPLAT

GM-OTM

For Mating Disruption of
Lymantria dispar, gypsy moth

SPLAT (Specialized Pheromone & Lure Application Technology) is an amorphous polymer matrix for the sustained release of insect pheromones. SPLAT GM-O provides control by disrupting mating behavior.

 For Organic Production

Net Contents: _____ Lbs _____ Kg

Batch Number: _____

EPA Reg. No. 80286-12

EPA Est. No. 80286-CA-004

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID STATEMENT

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Wash skin immediately with soap and water, then rinse with plenty of water for 15-20 minutes.

IF SWALLOWED:

- Call poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

HOTLINE NUMBER

National Pesticides Information Center: Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time (NPIC Web site: www.npic.orst.edu).

See side/back panel for additional precautionary statements.

ISCA

Safety Data Sheet



SPLAT GM-O

Version 2.2019

Section 1: Identification

Product Name: SPLAT GM-O
Product Code: SPLAT GM-O

Recommended Use: For selective control of the gypsy moth, *Lymantria dispar*.

Manufacturer: ISCA Technologies, Inc.
1230 W. Spring Street
Riverside, CA 92507
USA
info@iscatech.com

Emergency Phone Number: +1-951-686-5008

Section 2: Hazard Identification

UN GHS Classification and Hazard Statement:
H303 - May be harmful if swallowed
H313 - May be harmful in contact with skin

Hazard Pictograms: N/A
Signal Word: Warning

Precautionary Statements:

P102 - Keep out of reach of children
P103 - Read label before use
P264 - Wash hands, forearms, and exposed areas thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product
P280 - Wear eye protection, protective clothing, protective gloves
P301+P330 - IF SWALLOWED: Rinse mouth.
P302+P352 - IF ON SKIN: Wash with plenty of water
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P312 - Call a POISON CENTER or doctor if you feel unwell
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention
P337+P313 - If eye irritation persists: Get medical advice/attention
P362+P364 - Take off contaminated clothing and wash it before reuse.
P235 - Keep cool
P501 - Dispose of contents/container according to local, regional, national, and international regulations

Section 3: Composition/Information on Ingredients

Name	CAS #	Molecular Mass	Molecular Formula	Chemical Name
Disparlure	29804-22-6	282.5	C ₁₉ H ₃₈ O	(cis)-7,8-epoxy-2-methyloctadecane
Oil, wax and water emulsions	Not applicable	Not applicable	Not applicable	Not applicable

Section 4: First Aid Measures

If swallowed: Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by poison control center or doctor. Do not give anything to an unconscious person.

If on skin: Take off contaminated clothing. Wash skin immediately with soap and water, then rinse with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

Notes to physician: All treatments should be based on signs and symptoms observed in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Safety Data Sheet



SPLAT GM-O

Version 2.2019

Section 13: Disposal Considerations

Pesticide disposal: To avoid waste, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by regional or local governments or by industry).

Container handling: Non-refillable container. Do not refill or reuse this container. Scrape any remaining product out of the container with a spatula or other appropriate tool. Triple rinse promptly after emptying, then puncture container. Offer for recycling, if available, or dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by regional and local ordinances.

Observe all national, regional, and local environmental regulations.

Section 14: Transport Information

Transport in accordance with local, state and federal regulations.

Section 15: Regulatory Information

Not available.

Section 16: Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. ISCA Technologies, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. Furthermore, ISCA Technologies, Inc. assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer indicated in Section 1.

SDS revision date: 1 November 2019

Honeywell

Hancock County

Preliminary Assessment



Agenda

1. Honeywell Introduction
2. Executive Summary
3. Energy Conservation Measure (ECM) Summary
4. Detailed Energy Conservation Measures (ECM) Description
5. American Rescue Plan Act of 2021 (ARPA)
6. Next Steps



Hancock
the signature county of Ohio

Honeywell



Agenda

1. Honeywell Introduction
2. Executive Summary
3. ECM Summary
4. ECM Descriptions
5. ARPA 2021
6. Next Steps

Honeywell Presenters

- Todd Pfahl (Sales Executive)
- Stephen Rogers (Engineer)

Honeywell Programs in Ohio

- Akron, City of
- Cincinnati, City of
- Dayton, City of
- Piqua School District

Development Goals and Timeline (to date)

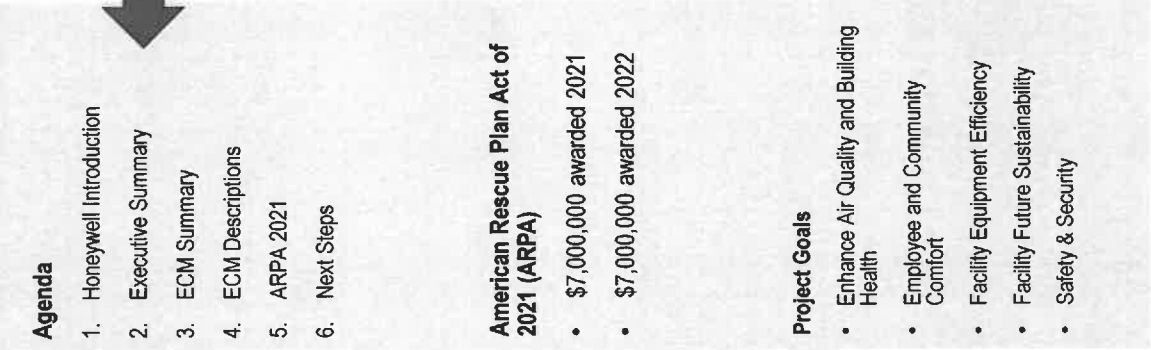
- Initial Presentation to Council Members – Mid-Summer 2021
- Goals of Investigation
 - Enhance Air Quality and Building Health
 - Employee and Community Comfort
 - Facility Equipment Efficiency
 - Facility Future Sustainability
 - Safety & Security
- Site Analysis/Walk-thru – 11/9, 12/15
- Meeting with Michael Pepple and Phil Johnson – 12/15
- Preliminary Review with James Sammet – 2/1/22

Honeywell Investment in Ohio - 2021

- Employees Living Here: **3,633**
- Employees Working Here: **3,823**
- Facilities: **17**
- Total Payroll: **\$135,523,242**
- Purchase & Contracts to State Suppliers: **\$686,859,156**

Honeywell

Hancock
The Signature County of Ohio



Agenda

1. Honeywell Introduction
2. Executive Summary
3. ECM Summary
4. ECM Descriptions
5. ARPA 2021
6. Next Steps

American Rescue Plan Act of 2021 (ARPA)

- \$7,000,000 awarded 2021
- \$7,000,000 awarded 2022

Project Goals

- Enhance Air Quality and Building Health
- Employee and Community Comfort
- Facility Equipment Efficiency
- Facility Future Sustainability
- Safety & Security

Sites and objectives were developed during walk-thru(s) and meetings with James Sammett

Preliminary Energy Conservation Measures (ECM)

- Building Management System (BMS)
- Hot Water (HW) Boiler Replacement
- Mechanical Improvements at Courthouse
- Direct Expansion (DX) Compressor Replacement
- Electrical Improvements at Jail/Sherriff's Office
- Light Emitting Diode (LED) – Lighting Retrofit

The Total program is an investment of \$7,000,000 (to be finalized during IGA Phase)

Benefit of Programs

- Guaranteed Performance
 - On-going Quality Assurance/Commissioning
- Availability of ARPA funding
 - Documentation of Program Compliance
- No Change Orders

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Agenda

1. Honeywell Introduction
2. Executive Summary
3. ECM Summary
4. ECM Descriptions
5. ARPA 2021
6. Next Steps

Project Size

- \$7,000,000 estimated Cost

Project Goals

- Enhance Air Quality and Building Health
- Employee and Community Comfort
- Facility Equipment Efficiency
- Facility Future Sustainability
- Safety & Security



Energy Conservation Measures	BMV	Commissioners	Courthouse	Jail/Sheriff's Office	Jobs and Family	US Agriculture
BMS conversion to Tridium	✓	✓	✓	✓	✓	
Hot Water Boiler Replacement		✓			✓	
New Fluid Cooler/Tower			✓			
Heat Pump Replacement			✓			
OA Solution - New DOAS			✓			
Furnace Replacement	✓					✓
DX Compressor Replacement		✓				
Power Quality Improvement				✓		
Generator Replacement				✓		
Pneumatic to DDC Conversation				✓		
LED Lighting Retrofit	✓	✓	✓	✓	✓	✓

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Energy Conservation Measures

1. BMS Conversion to Tridium
2. Hot Water Boiler Replacement
3. New Fluid Cooler/Tower
4. Heat Pump Replacement
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6. Furnace Replacement
7. DX Compressor Replacement
8. Power Quality Improvement
9. Generator Replacement
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11. LED Lighting Retrofit

Buildings Included in Scope

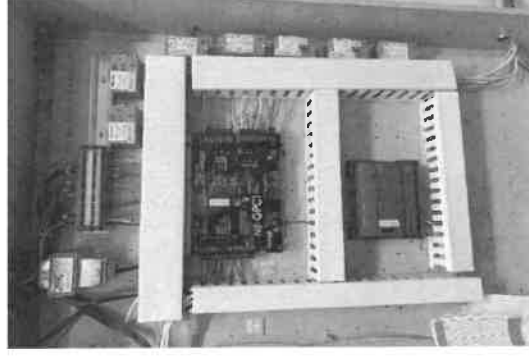
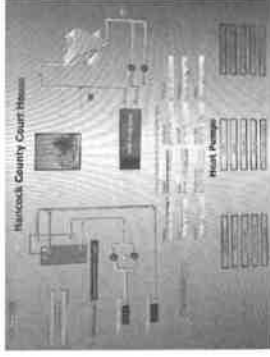
- Bureau of Motor Vehicles
- Commissioners Building
- County Courthouse
- County Jail/Sheriff's Office
- Jobs and Family Services

Benefits of this ECM

- Operational/Maintenance Savings
- Energy Efficiency
- Occupant Comfort

Building Management System (BMS) Conversion to Tridium

Upgrade the County's controls and connect it to the new Tridium N4 Supervisor located in the Maintenance Office. Retro-commissioning of these controls will consist of thermostat calibration, validating functionality of end devices, and developing a deficiency list of defective equipment.



Building	Existing Controls	Proposed Scope Summary
BMV	Local controls	Provide new DDC and integrate in supervisor.
Commissioner	JCI FX20 w/ FX controllers	Integrate existing DDC into supervisor. Retro-commission existing system. Install new DDC were needed to provide complete functional system.
Courthouse	Vykon JACE-2 w/ IO (BMS screens)	Upgrade Jace and integrate into supervisor. Retro-commission existing system. Install new DDC were needed to provide complete functional system.
Jail / Sheriff	Vykon / Building Logix JACE (BMS screens)	Upgrade Jace integrate into supervisor. Retro-commission existing equipment and add DDC control to existing equipment in order to eliminate pneumatics and provide complete functional system.
Jobs and Family	American Auto-Matrix(BMS screens)	Retrofit facility with new DDC to replace obsolete controls. Integrate into county BMS and retro-commission existing equipment.

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Energy Conservation Measures

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11. LED Lighting Retrofit

Buildings Included in Scope

- Commissioners Building
- Jobs and Family Services

Benefits of this ECM

- Replacement of equipment beyond rated end-of-life
- In the event of equipment failure, new system has built in redundancy

Hot Water Boiler Replacement

In general, the boilers at Hancock County have been well maintained which has resulted in additional years of useful life. However, the boilers are at the end of their useful life. This ECM includes the installation of new boilers at the Commissioners and Jobs and Family buildings.

COMMISSIONERS BUILDING

- Existing: (1) Raypak Atmospheric Boiler (H11-0962; 78,594 Btuh out)

It is recommended that this boiler be replaced with two (2) near-condensing Boiler (each sized 50-75% existing boiler output, precise sizing to be determined during IGA phase) operating at higher efficiency.

Potentially eliminate boiler? (see DX Compressor Replacement)



JOBS AND FAMILY BUILDING

- Existing: (2) Lochinvar Copper Fin (CHN0650; 546,000 Btuh out)
- It is recommended that these boilers be replaced with two (2x) near-Condensing Boiler (each 100% existing boiler output) operating at higher efficiency. It is strongly recommended the County continues their water treatment programs to maximize the efficiency and life of these proposed boilers.



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Energy Conservation Measures

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Buildings included in Scope

- Courthouse

Benefits of this ECM

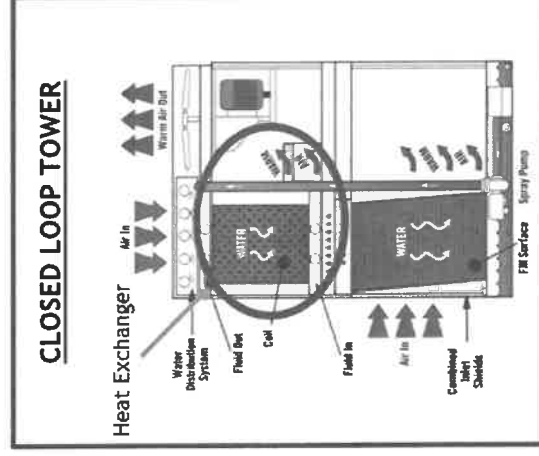
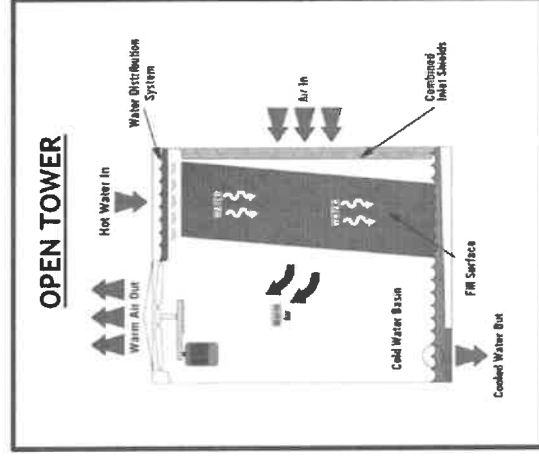
- Improved of Indoor Air Quality (IAQ)
- Occupant Comfort
- Replacement of equipment beyond rated end-of-life

Mechanical Improvements at the Courthouse

New Fluid Cooler/Tower

- Existing Cooling Tower: Evapco (Model: AT-19-56, Serial: 8-347020)

It is recommended that the existing cooling tower be replaced with a like-sized enclosed cooling tower/fluid cooler. This will eliminate debris from entering the heat pump loop and the associated maintenance costs.



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Energy Conservation Measures

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Buildings Included in Scope

- Courthouse

Benefits of this ECM

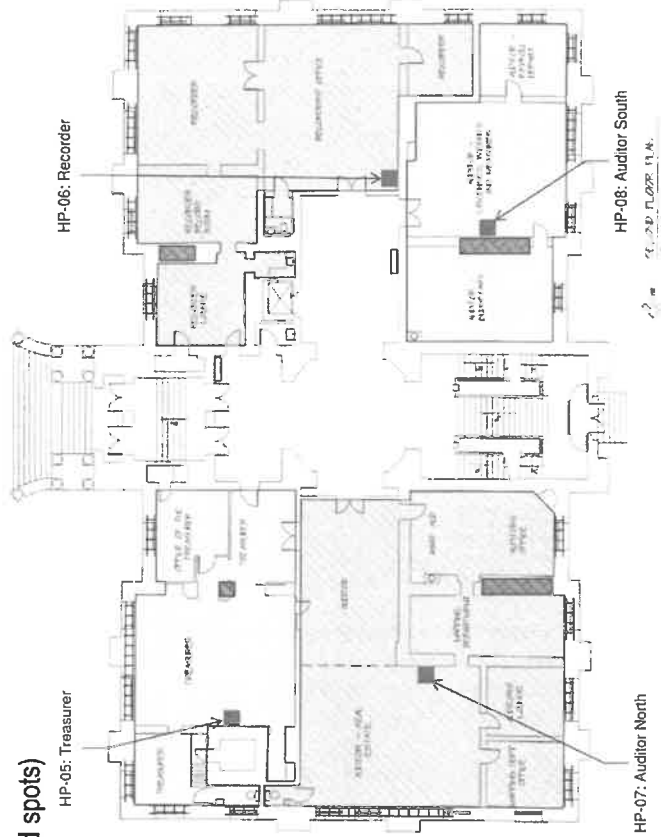
- Improved Working Environment (Visual Aesthetics and Noise Reduction)
- Occupant Comfort
- Energy Efficiency
- Replacement of equipment beyond rated end-of-life

Mechanical Improvements at the Courthouse

Heat Pump (HP) Replacement and Relocation

In general, the heat pumps at Hancock County Courthouse have been well maintained which has resulted in additional years of useful life. However, the heat pumps are at the end of their useful life.

- Inefficient
- Inconsistent thermal environment (hot and cold spots)
- Noisy and Unsanitary
- No Outdoor (Fresh) Air



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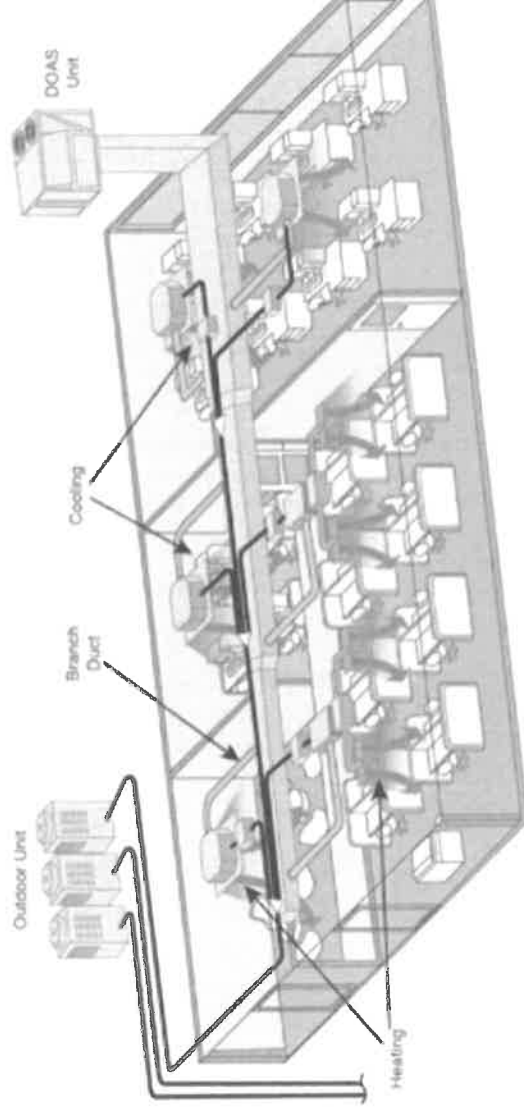
Energy Conservation Measures

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Mechanical Improvements at the Courthouse

OA Solution – New Dedicated Outdoor Air System (DOAS)

To support the introduction of outdoor air (fresh) to the Courthouse, a Dedicated Outdoor Air system (DOAS) will likely be installed. Quantity, size, and locations will all be directly impacted by heat pump design and the location of allowable OA building penetrations. The challenge of conforming to ASHRAE Standard 62.1-2019 Ventilation for Acceptable Indoor Air Quality in an energy efficient manner has led many HVAC practitioners to the conclusion that using dedicated outdoor air systems (DOAS) in conjunction with sensible cooling at terminal units (HP in the Courthouse) offers the best solution.)



Buildings Included in Scope

- Courthouse

Benefits of this ECM

- Improved of Indoor Air Quality (IAQ)
- Occupant Comfort

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Energy Conservation Measures

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Furnace Replacement

Both BMV and US Agriculture buildings are served gas-fired furnaces with DX-cooling which have been become a maintenance burden on the County and are at the end of their useful life. The County has expressed an interest in replacing these units with new higher efficiency models that would be less maintenance intensive and offer better control of space. This ECM would include a one-for-one replacement of furnaces with any air-conditioned components including outdoor condensers.

BMV

- Existing: (10) Furnaces with DX

US Agriculture

- Existing: (14) Furnaces with DX



Benefits of this ECM

- Replacement of equipment beyond rated end-of-life
- Energy Efficiency

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Direct Expansion (DX) Compressor Replacement

Currently, two (2) custom, DX-compressor racks were constructed to maintain the DX-coils for AHU-1 & 2. Both were originally R-22, but Rack A has been converted to R-407C.

1. Convert/Remove R-22 refrigerant
2. Convert to Air-Cooled Chilled Water
3. Replace with (2) RTU and DX-cooling - This would involve demo of all DX-equipment, AHU-1 & 2, and the installation of two (2) new packaged rooftop air handling units (RTU) on the existing mechanical room. This option would require additional duct modification to relocate/reconnect to the existing supply ductwork but would carry the added benefit of complete removing all aged equipment.

Buildings Included in Scope

- Commissioners Building

Benefits of this ECM

- Energy Efficiency
- Improved of Indoor Air Quality (IAQ)
- Replacement of equipment beyond rated end-of-life



- Making this option the most energy efficient with the lowest maintenance cost potential
- Relocating RTU could improve distribution loss within existing ductwork
- Roof modifications/Roof Replacement
- Could we added gas-fired section and eliminate the need for boilers?

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Buildings Included in Scope

- Jail/Sherriff

Benefits of this ECM

- Replacement of equipment beyond rated end-of-life
- Maintenance Costs
- Resiliency

Improvement at the Jail/Sherriff's Office

Power Quality Improvement

At the Jail/Sherriff's Office the County has stated there is a power quality issues (inconsistent voltages) from the Utility. The County has attempted a capacitor bank solution, which created a spike in voltage. Honeywell does not have enough information at this time to recommend a solution. Further investigations shall be conducted during the IGA phase.

Generator Replacement

The County has expressed an interest of upgrading the emergency generator at the Jail/Sherriff's Office. The County has a study that identified sizing and loads to be added to the new emergency generator. This study has not been made available to Honeywell as this time but will be further investigated during the IGA phase.

For the purposes of the Preliminary Assessment (PA), Honeywell has as selected a natural gas-fueled, 350kW generator (the precise size of generators, fuel storage, switch gear, etc. will be determined during the IGA). Additional design consideration will need to be discussed sure as relocation of unit, fuel type, fuel storage, noise pollution, exhaust, and control/monitoring.

Pneumatic to DDC Conversation

Most pneumatics were previously eliminated from the Jail/Sherriff's Office. There are, however, several omissions that the County would like converted to direct digital control.

- Generator - Exhaust and Combustion Air Dampers
- Catwalk - Fan Coils (2)
- Halon – Ventilation Dampers (2)

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Buildings Included in Scope

- Bureau of Motor Vehicles
- Commissioners Building
- County Courthouse
- County Jail/Sheriff's Office
- Jobs and Family Services
- US Agriculture

Benefits of this ECM

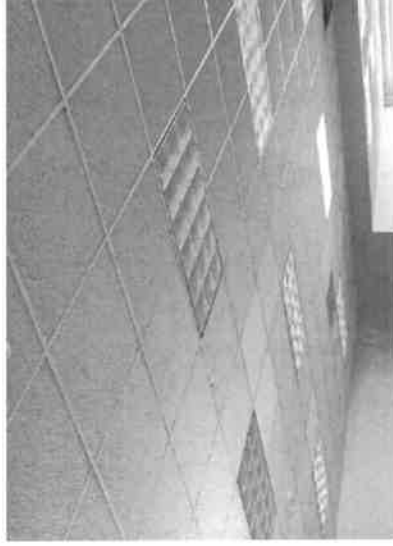
- Energy Efficiency
- Operational/Maintenance Savings
- Standardization of Replacement Stock

LED Lighting Retrofit

This ECM will upgrade existing lighting systems in selected buildings at County using a combination of

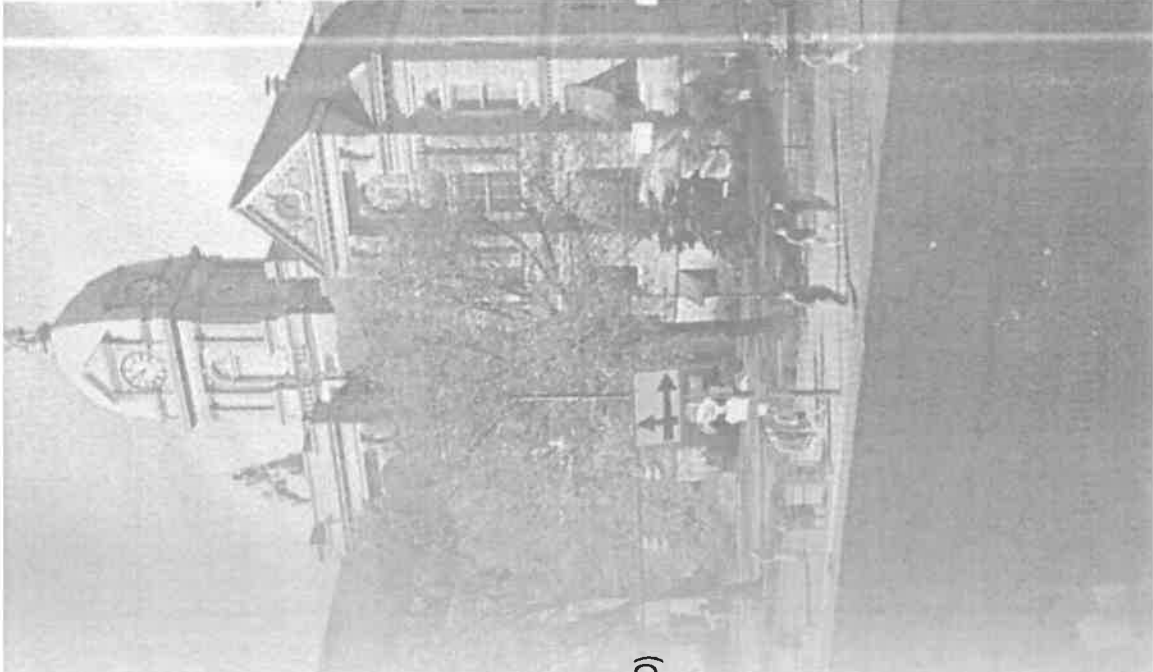
- Energy efficient lamps (LED), tubes, door kits, and, in some cases, fixture replacements
- Where appropriate, incandescent lamps, HID lighting, and mercury vapor lighting systems will be replaced.
- Where cost effective, motion sensors will be installed.

These improvements will result in energy savings and operations and maintenance costs. During the IGA phase, Honeywell will perform a room-by-room audit to identify existing lighting technologies and propose the best possible energy efficiency solution.



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Investment Grade Audit Process

- Finalize Scope of Work
- Detailed Engineering
- Line-by-Line Lighting Audit
- Bidding Process from Subcontractors
- Finalize Cost and Project Financials

Benefits of Working with Honeywell

- Expertise in Stimulus Funding Programs
 - Sharing Best Practices
 - ARPA/ ESSER/etc.
- Understanding of required Documentation
- Experienced at navigating Customers thru stimulus funding process
- Knowledge of Hancock County Facilities and Performance Goals

Procurement

- Omnia Partnership
 - Bidding Process complete for Energy Service Company (ESCO)
 - Requires Multiple Bids
 - Evaluation of Invoices required
 - Strength of National Buying Coop
 - Speed of Implementation
- Request for Proposal (RFP)

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Next Steps

Activity/Milestone	Duration	Date
Preliminary Assessment Presentation, James Sammet		1-Feb
Preliminary Assessment Presentation, Commissioners	16 days	17-Feb
County Decision to Select Honeywell using Onvia	7 days	28-Feb
Investment Grade Audit Complete	90 days	
Proposal Presentation, Hancock Co. Review and Comments to Honeywell, and Honeywell Responses to Comments	15 days	
Project Award (after Hancock County obtains approvals to award)	30 days	

Investment Grade Audit Process

- Finalize Scope of Work
- Detailed Engineering
- Line-by-Line Lighting Audit
- Bidding Process from Subcontractors
- Finalize Cost and Project Financials

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**We at Honeywell look forward to
helping Hancock County achieve its
goals.**

Thank you.

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