TENTATIVE AGENDA SCOTT COUNTY BOARD OF SUPERVISORS July 13 - 17, 2015

Tuesday, July 14, 2015

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	of the Whole - 8:00 am m, 1st Floor, Administrative Center
1	. Roll Call: Earnhardt, Kinzer, Hancock, Holst, Sunderbruch
Presentation	on
2	. Single Stream Recycling and Bonding Request Presentation by Kathy Morris and Board Members, Waste Commission of Scott County8:00 a.m.
Facilities &	Economic Development
3	. Discussion of Utah Avenue Safety concerns/guardrails. (Item 3)
4	. Award of bid for HMA Surfacing and Resurfacing Projects. (Item 4)
5	. Proposals for fog sealing for 257th and 150th Ave. (Item 5)
6	. Discussion of the transfer of 646 E 6th St (F0051-28) to the City of Davenport.(Item 6)
7	. Public Hearing setting the date for the 2015 Tax Deed Auction. (Item 7)
8	. Public Hearing on the State Construction Permit Application of Brian Sievers / Sievers Family Farm, LLC for property legally described as: S½NE¾ of Section 32, T80N, R1E (Liberty Township), for the expansion of a confined animal feeding operation (cattle) located at 26618 20th Avenue. (Item 8)
9	. Transfer of a one-acre parcel located in Section 16 of Lincoln Township to the Donald and Elaine Schneckloth estates, the property being a one-acre school site previously deeded to Scott County in 1880. (Item 9)
Health & Co	ommunity Services
10	. Second of three readings of an Ordinance update of Scott County Code Chapters 23, "Private Sewage Disposal Systems" and Chapter 24 "Non Public Water Supply Wells" to reflect changes in fees. (Item 10)
11	. FY16 Contract with Genesis Psychology Associates. (Item 11)

Finance & intergovernmental
12. IT Research and Advisory Membership proposal. (Item 12)
13. Board Appointments. (Item 13)
14. Beer/liquor license renewal for Mickey's Country Cafe.
15. Discussion of pending litigation pursuant to Iowa Code Section 21.5(1)(c) CLOSED SESSION9:00 a.m.
Other Items of Interest
16. Adjourned.
Moved by Seconded by Ayes Nays
<u>Thursday</u> , <u>July 16</u> , <u>2015</u>
Regular Board Meeting - 5:00 pm Board Room, 1st Floor, Administrative Center
Public Hearings (2)
1. Public hearing relative to the construction of an expansion of an existing animal confinement feeding operation for Sievers Family Farms LLC.
2. Public Hearing relative to setting the date for the Tax Deed Auction.

OFFICE OF THE COUNTY ADMINISTRATOR

600 West Fourth Street Davenport, Iowa 52801-1003

Office: (563) 326-8702 Fax: (563) 328-3285 www.scottcountyjowa.com



DATE: July 9, 2015

TO: Board of Supervisors

FROM: Dee F. Bruemmer, County Administrator

RE: Presentation by Waste Commission of Scott County

The Waste Commission has been working on developing a single stream recycling facility for the region over the past few years. That study is complete and the Commission has approved the project. Director Kathy Morris will give the Board an overview of the project and schedule for implementation.

Historically, the County has been the Commission's bonding authority. The Waste Commission, a 28E agency, is made up of the County and all of the cities in the county. In 1995 when the landfill was developed and the material recovery facility was built, the County bonded the construction for these facilities. In fact, the last payment on that issuance was made in June of this year. The proposal request, as done in the last issuance, allows the Commission to enter into a financing agreement with the County to repay the bonds over the life of the debt. This agreement is basically a loan and the repayment schedule is set to pay the principal and interest on the bonds.

On the next Board agenda would be a reimbursement resolution which would allow the Commission and the County to expend monies for the project prior to the sale of the bonds. This resolution fulfills the IRS requirement that the monies spent prior to issuance can be part of the project costs. The actual bond issuance would be done after the bidding of the equipment and the building improvements so the issuance can match the actual costs of the project. The issuance is tentatively set for October.

Foth

Memorandum

Foth Infrastructure & Environment, LLC 8191 Birchwood Court, Suite L Johnston, 1A 50131 (515) 254-1393 • Fax: (515) 254-1642 www.foth.com

May 12, 2015

TO: Kathy Morris, Waste Commission of Scott County (Commission)

CC: Doug Cuthill, Foth Infrastructure & Environment (Foth)

FR: Jim Miles-Polka, Foth

RE: Waste Commission of Scott County - Scott Area Recycling Center

Projected Capital Costs for Single Stream Recycling Facility Modifications

This memo summarizes projections of capital costs for the modifications identified to convert the existing dual-stream Scott Area Recycling Center into a single-stream facility. The planned modifications have been developed through numerous program planning activities by the Commission, Foth and others. Concept layouts of the proposed facility modifications are shown in the enclosed Figure 1, dated May 12, 2015.

Professional Services for Design, Bid and Construction Phase Services

In anticipation of the implementation of a Commission single stream recycling program, Foth assisted the Commission in selecting a professional services team for facility design (site, building, processing/sorting equipment), development of construction documents, assistance with a public bid process, and assistance with administration of the construction contract.

The professional services will be delivered in two parallel paths: Site/Building Services and Processing/Sorting Equipment Services. This approach will allow efficient management and coordination of the two contracts (site/building and processing/sorting equipment) through efforts by the Commission and Foth. This separate procurement process has been used successfully on numerous similar projects.

Site/Building Services

Based on the proposals submitted, the team assembled for the project includes the following firms.

- Foth, Des Moines, Iowa: Project management and site design
- FEH Associates, Des Moines, Iowa: Architectural and structural design
- KJWW Engineering Consultants, Rock Island, Illinois: Mechanical and electrical
- Terracon, Bettendorf, Iowa: Quality control testing and special inspections

The total base cost for professional services for the Site/Building Services is \$334,000. Since this project involves remodeling and modifying an existing facility, the Commission will plan on reserving approximately 10% of the base cost, or \$33,000, as a contingency for unknown conditions. The total projected budget for Site/Building Services is \$367,000.

Processing/Sorting Equipment Services

The Processing/Sorting Equipment Services team includes qualified professionals from Foth for services including project management, development of a Request for Proposals for the design, manufacture and installation of the single stream processing/sorting equipment, assistance to the Commission for receiving and evaluating equipment proposals, construction phase services, and validation of equipment performance prior to facility start-up.

Foth will provide these services to the Commission for a cost of \$140,000. Since this project involves removal of existing equipment, installing new equipment in an existing building, and coordination with a new process of managing single stream material, the Commission will plan on reserving approximately 10% of the base cost, or \$14,000, as a contingency for unknown conditions. The total projected budget for Site/Building Services is \$154,000.

General Construction of the Facility Additions/Modifications

Foth has worked closely with the Commission during the planning process for modifying the existing dual-stream Scott Area Recycling Center into a single-stream recycling facility. During this process Foth has maintained an updated opinion of projected capital costs. Since the existing facility houses both the recycling and household hazardous material satellite receiving programs, the associated cost projections have been tracked separately for these two programs. The opinion of projected capital costs was updated in March 2015 and is summarized in the following table.

10 tph SS MRF MODIFICATIONS (NOT INCL. PROCESSING EQUIP.) REVISED LAYOUT			
WEST ADDITION & HHM			
CONSTRUCTION			

		Cost	ts
Description		SS MRF	ННМ
General Conditions	**************************************	231,100	39,800
Site Development	,	627,000	99,000
Concrete	*** *** ****	531,600	47,200
Masonry		20,000	O
Metals		595,500	167,200
Woods, Lt Ga Mtl & Plastics		42,600	3,300
Thermal & Moisture Protection	11: 11: 1: 4: 4: 4: 11: 11: 11: 11: 11:	18,500	8,200
Doors & Windows	***************************************	63,400	12,100
Finishes		161,900	7,000
Specialties (includes Haz-Stor Bldg)		36,500	95,000
Mechanical			
(Plumbing, HVAC, Ctrls, Fire Suppr)	***************************************	295,500	50,800
Electrical (Power, Lighting, Fire Alarm)		240,300	43,500
SUBTOTAL	(**************************************	\$2,863,900	\$573,100
Contingency (10%)		286,000	57,000
SUBTOTAL PROJECTED CONSTR COSTS		\$3,149,900	\$630,100
TOTAL SS MRF & HHM SITE/BLDG PROJECTED	CONSTR COSTS		\$3,780,000

The projected construction costs assume 2015 dollars, a single prime general construction contract for the site and building (including both recycling and HHM portions), and the general extent of improvements in the conceptual layout shown in Figure 1, enclosed. The construction cost projection

shown is based on general knowledge of the construction market, but should not be considered a detailed analysis of local market conditions and general market volatility.

Manufacture and Installation of the Single Stream Processing/Sorting Equipment

Through the Commission process of evaluating a conversion to single-stream recycling collection and processing program the Commission has received quotations for processing/sorting equipment from numerous vendors. In addition, Foth has developed preliminary opinions of equipment costs for comparison purposes. During the planned equipment procurement process numerous vendors are anticipated to provide alternative layouts and specific technologies that will meet the constraints of the site/building modifications and also meet the Commission's material throughput requirements.

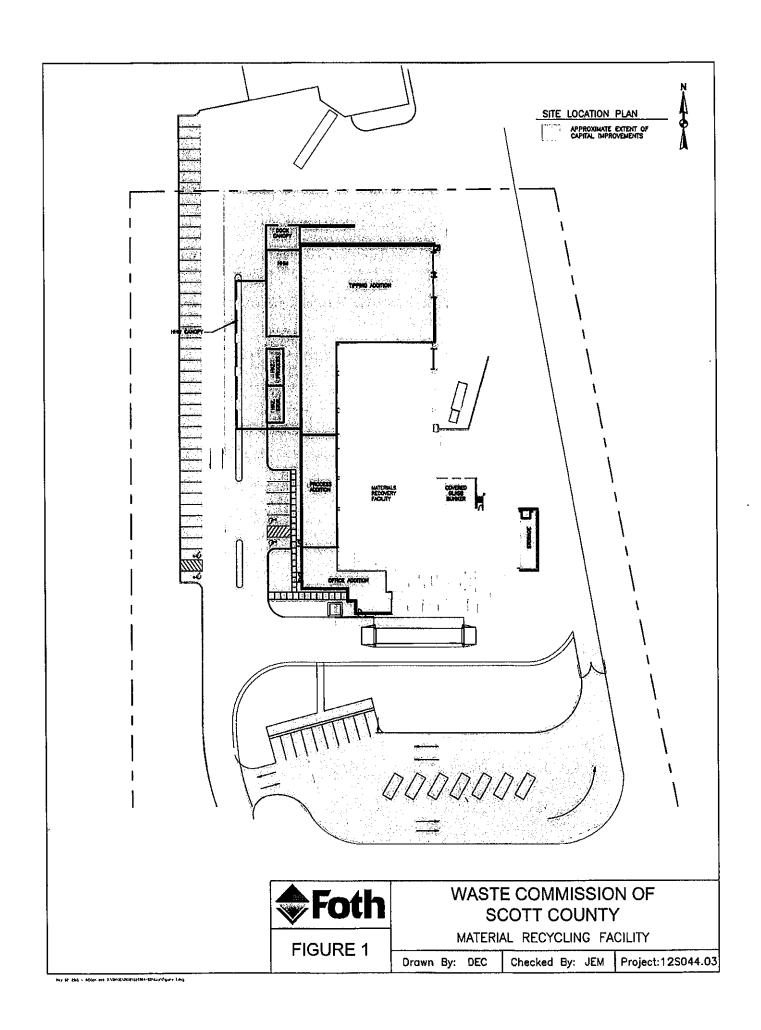
The following preliminary opinion of projected costs for processing/sorting equipment is based on an evaluation of the data assembled to date.

•	Processing/sorting equipment:	\$1	,470,000
•	Fixed steel support systems:	\$	575,000
•	Controls, vendor engineering, shipping:	\$	865,000
•	Contingency (5%):	\$_	145,000
	TOTAL:	\$3	,055,000

Summary of Projected Capital Costs for Single Stream Recycling Facility Modifications

A summary follows of the projected capital costs for the modifications to the existing Scott Area Recycling Center for conversion to receive and process single stream material, including modifications to maintain the existing household hazardous material satellite receiving facility at this location. The projected costs shown are inclusive of a modest contingency, as outlined in the description of each cost item, intended to remain in reserve for market price volatility and unknown conditions that may be uncovered as part of the installation process.

	TOTAL PROJECTED CAPITAL COST:	\$7	,356,000
•	Processing/sorting equipment:		,055,000
•	Site/building construction costs:	\$3	,780,000
•	Processing/sorting equipment procurement:	\$	154,000
•	Site/building professional services:	\$	367,000



Item 03 07-14-15

SCOTT COUNTY ENGINEER'S OFFICE

500 West Fourth Street Davenport, Iowa 52801-1106

(563) 326-8640 FAX – (563) 326-8257 E-MAIL - engineer@scottcountyiowa.com WEB SITE - www.scottcountyiowa.com



BECKY WILKISON Administrative Assistant

JON R. BURGSTRUM, P.E. County Engineer

ANGELA K. KERSTEN, P.E. Assistant County Engineer

MEMO

TO: Dee F. Bruemmer

County Administrator

FROM: Jon Burgstrum

County Engineer

SUBJ: Discussion of Utah Avenue Safety concerns

DATE: July 14, 2015

S. Utah Avenue on the west side of Davenport has sections that are both city and county. In May of 2014 a resident in the Whispering Oaks subdivision asked the city and county to install guardrail along Utah Ave due to the steep slopes. We completed an engineering study and determined that installing guardrail at the critical slopes was not warranted. However, the City installed two sections of guardrail along Utah within their right-of-way.

In June of 2015 we received another request to install guardrail on S. Utah Avenue from a different resident. This resident requested the county to install guardrail similar to the city's installations. We reviewed our previous engineering study and the existing conditions of S. Utah Avenue. This information is detailed in the attached Engineering Report. It was determined that installing guardrail at the critical slopes is not warranted.

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JON R. BURGSTRUM, P.E. County Engineer

ANGELA K. KERSTEN, P.E. Assistant County Engineer

BECKY WILKISON Administrative Assistant

July 14, 2015

RE: Engineering Report for Requested W-Beam Guardrail Installation on S. Utah Avenue

Background:

City of Davenport property owner Gary Lord, 665 S. Utah Avenue, Davenport, IA 52804, called the week of March 10, 2014 requesting guardrail installations at high fill locations along S. Utah Avenue near his residence.

City of Davenport property owner John Brewer, 732 N. Utah Avenue, Davenport, IA 52804, submitted an action center email on June 17, 2015 requesting guardrail installations along S. Utah Avenue similar to recent installations made by the City of Davenport on the east side of S. Utah Avenue.

S. Utah Avenue is located on a corporate line between Scott County and the City of Davenport. Scott County has jurisdiction over the west side of S. Utah Avenue from Hwy 61 north approximately 0.5 miles.

Research:

The Scott County Engineer's Office performed a field review of S. Utah Avenue and determined that two high fill areas exist within county right-of-way. The first area is approximately 200 feet in length and begins approximately 690 feet north of the intersection of S. Utah Avenue and Hwy 61. The second area is approximately 650 feet in length and is located approximately 1,200 feet north of the intersection of S. Utah Avenue and Hwy 61. Measurements were taken to determine the approximate fore slope ratio, fill section height, and length of high fill. The 2004-2014 crash history for run off the road crashes was reviewed for S. Utah Avenue between Telegraph Road and Hwy 61. Four crashes have occurred with two minor injuries. S. Utah Avenue is posted with a 35 mph speed limit. Iowa Department of Transportation Instructional Memorandum No. 3.215, Clear Zone Guidelines, was reviewed to determine if the high slope area is considered a critical slope. Based on the fore slope ratio and fill section height, the area is considered a critical slope. A benefit-to-cost (B/C) analysis was performed to help analyze the proposed installation of guardrail as a safety improvement for run off the road crashes. The B/C analysis resulted in a 0.86:1 ratio. A fatal crash occurred at a critical slope location on the east side (Davenport side) of the road in 2011. The major cause of the accident was listed as driving too fast for conditions and the condition of the driver was listed as influenced by alcohol. The driver lost control of the vehicle and struck a tree. This crash was not included in the B/C analysis due to the major cause of the accident listed as driving too fast for conditions.

Assessment:

It would be difficult to install guardrail along the 650 feet stretch of high fill area. The shoulder width varies along the route and is an average of 4 feet in width. The steep fore slope would require that the guardrail is placed close to the edge of pavement to prevent the posts from tipping over time and may require the posts to be longer and made of a more durable material than the typical installation. Also both installations do not allow the end treatment to be installed with a flare as we typically design. It is also important that a traversable area exists behind the terminal end section to prevent vehicles from overturning down the steep fore slope after breaking through the terminal. The location of existing driveways may interfere with extending the guardrail to provide this traversable area. It should be noted that barriers themselves are fixed objects and that no barrier is 100% safe. It is our opinion, based on the 35 mph speed limit, low B/C ratio, and insufficient existing shoulder width, installation of w-beam guardrail is not warranted at this time. However, we have contacted the city to investigate the possibility of painting pavement markings on S. Utah Avenue between Telegraph Road and Hwy 61. Many pavement marking safety studies have been performed by Federal Highway and independent consultants over the past sixty years and results show that adding centerlines and edge lines is a cost-effective crash-reducing treatment.

Sincerely,

Jon Burgstrum, P.E. County Engineer Angie Kersten, P.E. Assistant County Engineer

SCOTT COUNTY ENGINEER'S OFFICE

500 West Fourth Street Davenport, Iowa 52801-1106

(563) 326-8640 FAX – (563) 326-8257 E-MAIL - engineer@scottcountyiowa.com WEB SITE - www.scottcountyiowa.com



BECKY WILKISON Administrative Assistant

County Engineer

MEMO

TO: Dee F. Bruemmer

JON R. BURGSTRUM, P.E.

County Administrator

FROM: Jon Burgstrum, P.E.

County Engineer

SUBJ: Approval of Bid for HMA Surfacing and Resurfacing Projects L-315 and L720

DATE: July 16, 2015

A resolution approving the contract for the HMA Surfacing and Resurfacing Projects L315 (230th Av. – 1.01 miles) and L720 (215th St. - .62 miles).

These projects are budgeted for FY 2016. This budget line will be amended because of additions to these projects. We also brought forward another project from the 5 Year Plan due to the extra revenue we are receiving in the gas tax raise to improve roads.

General Asphalt Construction Co.

Davenport, IA \$368,598.46

McCarthy Improvement Co.

Davenport, IA \$382,758.77

Tri City Blacktop, Inc.

Bettendorf, IA \$430,158.63

Valley Construction Co.

Rock Island, IL \$460,444.00

Brandt Construction Co.

Milan, IL \$529,094.61

I recommend acceptance of the low bid from General Asphalt Construction Co.

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

July 16, 2015

AWARD OF THE BID FOR THE HMA SURFACING AND HMA RESURFACING PROJECTS - L-315, 230^{TH} AV. (1.01 MILES) AND L-720,210TH ST. (.62 MILES)

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. That the low bid for the HMA Surfacing and Resurfacing Projects L-315 ($230^{\rm th}$ Av 1.01 miles) AND L-720 ($210^{\rm th}$ St .62 miles) be awarded to the low bidder, General Asphalt, Davenport, IA, for the total cost of \$368,598.46.
- Section 2. That the Chairman be authorized to sign the contract documents on behalf of the Board.
- Section 3. That this resolution shall take effect immediately.

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ANGELA K. KERSTEN, P. E. Assistant County Engineer

BECKY WILKISON Administrative Assistant

JON R. BURGSTRUM, P.E. County Engineer

MEMO

TO: Dee F. Bruemmer

County Administrator

FROM: Jon Burgstrum

County Engineer

SUBJ: Authorization of Engineer to Sign Fog Sealing Proposal

DATE: July 14, 2015

A resolution for the Engineer to sign the proposal from Gee Asphalt Systems, Cedar Rapids IA for Fog Sealing on 257th Avenue and 150th Avenue in Scott County.

We placed a fog seal on 257th Ave in 2012. This process requires periodic retreatment to continue to preserve the pavement. We paid \$32,161 in 2012. The price for this year is \$32,513 which is only a slight increase.

We also have a price to fog seal 150th Ave up to the pumpkin patch. This road was paved in the fall of 2012 and is showing some distress. We feel the fog seal will add significant life to the pavement. The price for 150th Avenue is \$40,668.50

Total price for both projects is \$73,181.50. There is \$300,000 budgeted in 2016 for crack filling and fog seals and minor patching for the Fiscal year.

THE COUNTY AUDITOR'S SIGNATURE CERTHIS RESOLUTION HAS BEEN FORMALLY AT THE BOARD OF SUPERVISORS ON	APPROVED BY
	DATE
SCOTT COUNTY AUDITOR	-

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

July 16, 2015

AUTHORIZATION FOR COUNTY ENGINEER TO SIGN THE PROPOSALS FROM GEE ASPHALT SYSTEMS, CEDAR RAPIDS, IA, FOR FOG SEALING ON $257^{\rm TH}$ AV AND $150^{\rm TH}$ AV IN SCOTT COUNTY.

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

SECTION 1. That the County Engineer be authorized to sign the proposal with Gee Asphalt Systems,

Cedar Rapids, IA, for Fog Sealing on 257th Av and

150th Av in Scott County in the amount of \$73,181.50.

SECTION 2. That this resolution shall take effect immediately.

PLANNING & DEVELOPMENT

500 West Fourth Street Davenport, Iowa 52801-1106

Office: (563) 326-8643 Fax: (563) 326-8257

Email: planning@scottcountyiowa.com



Timothy Huey Director

To: Dee F. Bruemmer, County Administrator

From: Brian McDonough, Planning & Development Specialist

Date: July 6, 2015

Re: Discussion of the City of Davenport's request for transfer of County tax deed parcel

F0051-28 (646 E. 6th Street).

On June 4th the Board held a public hearing to consider the request of the City of Davenport to obtain eight (8) County tax deed parcels. Following that public hearing the Board passed a resolution transferring seven (7) of those properties to the City. The Board decided to leave the eighth property (F0051-28 / 646 E. 6th Street) on the auction list due to the request of Steve Cinkovich, a private citizen who expressed interest in acquiring this parcel to construct a new single-family home. Historically, if there have been competing interests for a tax deed property the Board has, in the spirit of fairness, let the property be offered at public auction.

At this time the City is asking the Board to reconsider their request for this property. Enclosed is a copy of a February letter from the City requesting this property for redevelopment purposes. A City representative did not attend either the June 2nd COW or the June 4th public hearing. Staff presented the item as it was explained in the letter, a request to obtain the property for general housing redevelopment. Since the June 4th meeting the City has provided additional information regarding their plans for this lot. The City owns 634 E. 6th Street adjacent to the southwest. Due to access and topography challenges of this lot the City needs access from the County's lot in order to conduct demolition and new construction work. The City plans to use a portion of their annual HOME grant to construct two new single family homes on both the lot they already own and for this property they are requesting from the County. A shared driveway across the County's lot at 646 E 6th Street is the most feasible means to provide access to both lots.

In light of this new information the City would like the Board to reconsider transferring this property. As the letter explains the property was originally donated to the City, with the County holding the outstanding tax certificate. It is not an option for the County to simply forgive a tax certificate. The City could have asked for assignment of the certificate and taken the County's place in the redemption process. They elected instead to let the County go through the redemption, and request the property following it becoming a County held tax deed.



226 West Fourth Street • Davenport, Iowa 52801 Telephone: 563-326-7711 TDD: 563-326-6145 www.cityofdavenportiowa.com

February 18, 2015

Brian McDonough Planning & Development Specialist 600 W. 4th Street Davenport, Iowa 52801

Re: Property Transfer

Dear Mr. McDonough:

Recently, Scott County obtained the deed to 646 E. 6th Street (Parcel F0051-28). The property was donated to the City by a private entity last year, with a tax certificate held by Scott County attached. The City had inquired with the County about having the tax certificate forgiven, and was informed that was not possible. Instead, the County Attorney proposed that the property should be allowed to revert to the County, the county would then remove the tax certificate, and the property would be deeded back to the City.

On January 23, 2015, the County obtained the deed to the property, and the City is now requesting that the property be transferred back to the City. The property is intended to be redeveloped in the future, with the intention of building affordable owner occupied housing on the site.

If you have any questions or concerns regarding our request, please contact either Heather Johnson at hjohnson@ci.davenport.ia.us (888-2004) or Bruce Berger at beb@ci.davenport.ia.us (326-7769).

Thank you in advance for your consideration.

Sincerely,

Bruce Berger
Director

Community Planning and Economic Development



May 15, 2015

RE: Tax Deed Property/646 E. 6th Street/Parcel F0051-28

Brian McDonough Planning & Development 500 W. 4th Street Davenport, Iowa 52801

Dear Mr. McDonough:

I would like to express my sincere interest in acquiring the vacant lot at 646 E. 6th Street in Davenport, Iowa. My goal (if acquired) would be to construct a very nice one family home.

Sincerely

Stephen Cinkovich

PO Box 1564

Bettendorf, Iowa 52722

563) 271-4797

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON _____.

DATE

SCOTT COUNTY AUDITOR

R E S O L U T I O N SCOTT COUNTY BOARD OF SUPERVISORS

July 16, 2015

APPROVING THE TRANSFER OF TAX DEED PROPERTY TO CITY OF DAVENPORT IN ACCORDANCE WITH COUNTY POLICY

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. County policy states that a city may request transfer of tax deed properties located within the city if such transfer will benefit a community program or public good.
- Section 2. A Public Hearing was held on June 4, 2015 for the transfer of tax deed property to the City of Davenport, including Parcel **F0051-28**.
- Section 3. The Chairman is authorized to sign the Quit Claim Deeds.
- Section 4. This resolution shall take effect immediately.

PLANNING & DEVELOPMENT

500 West Fourth Street Davenport, Iowa 52801-1106

E-mail: planning@scottcountyiowa.com

Office: (563) 326-8643 Fax: (563) 326-8257



Timothy Huey Director

To: Dee F. Bruemmer, County Administrator

From: Timothy Huey, Planning Director

Date: July 7, 2015

Public Hearing on setting time and date for tax deed public auction for Tuesday, Re:

July 28, 2015 at 10:30 AM.

Currently the County holds the tax deeds for fifteen (15) properties that can be offered at public auction in accordance with established county policy and State law. The Board has previously approved the abatement of delinquent taxes and assessments on those properties. The list of all tax deed properties was also previously forwarded to the City of Davenport, the Davenport Community School District, and the members of the Quad Cities Housing Cluster. The City of Davenport submitted requests for eight (8) of the properties, seven (7) of which have been transferred with the eighth under reconsideration for transfer. Three non-profits also requested another ten properties.

The Board held public hearings on those requests and has previously approved the transfer of the properties requested to those entities. The remaining fifteen (15) properties are ready to be offered at a public auction. This list includes the property under reconsideration, which will also be removed from the list if the Board approves its transfer to the City of Davenport. Staff recommends approval of setting the tax deed auction for July 28, 2015 at 10:30 AM.

PLANNING & DEVELOPMENT

500 West Fourth Street Davenport, Iowa 52801-1106

E-mail: planning@scottcountyiowa.com

Office: (563) 326-8643 Fax: (563) 326-8257



Timothy Huey Director

NOTICE OF BOARD OF SUPERVISORS PUBLIC HEARING ON THE SALE BY PUBLIC AUCTION OF CERTAIN COUNTY TAX DEED PROPERTIES

Public Notice is hereby given that the Scott County Board of Supervisors will hold a public hearing on setting the date for the 2015 County Tax Deed Auction. The public hearing will be held on Thursday, July 16, 2015 in the 1st Floor Board Room of the Scott County Administrative Center, 600 West 4th Street, Davenport, Iowa, during their regular meeting which beings at 5:00 P.M.

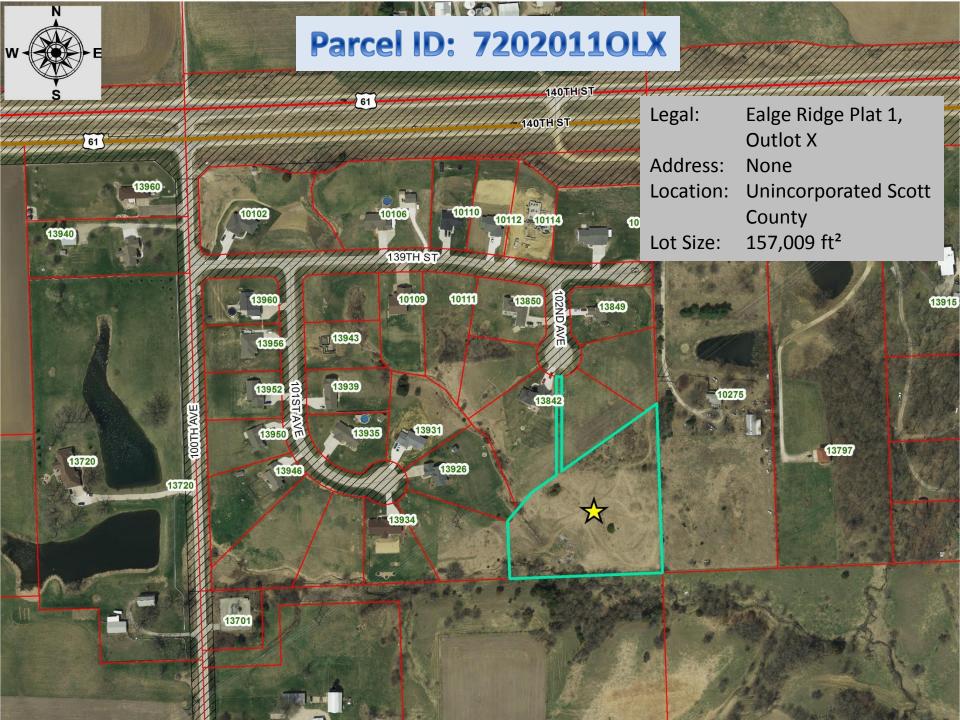
In accordance with adopted County policies on the disposal of Tax Deed parcels, the County will hold a public auction to sell such parcels to the highest bidder. A public hearing will be held to take comments on setting the next auction date. The final list of Tax Deed properties to be offered for sale will be available at the public hearing.

Comments or questions regarding the public hearing or the upcoming public auction should be directed to the Scott County Planning and Development Department, 500 West 4th Street, Davenport Iowa 52801, (563)-326-8643, <u>planning@scottcountyiowa.com</u>.

Timothy Huey Director

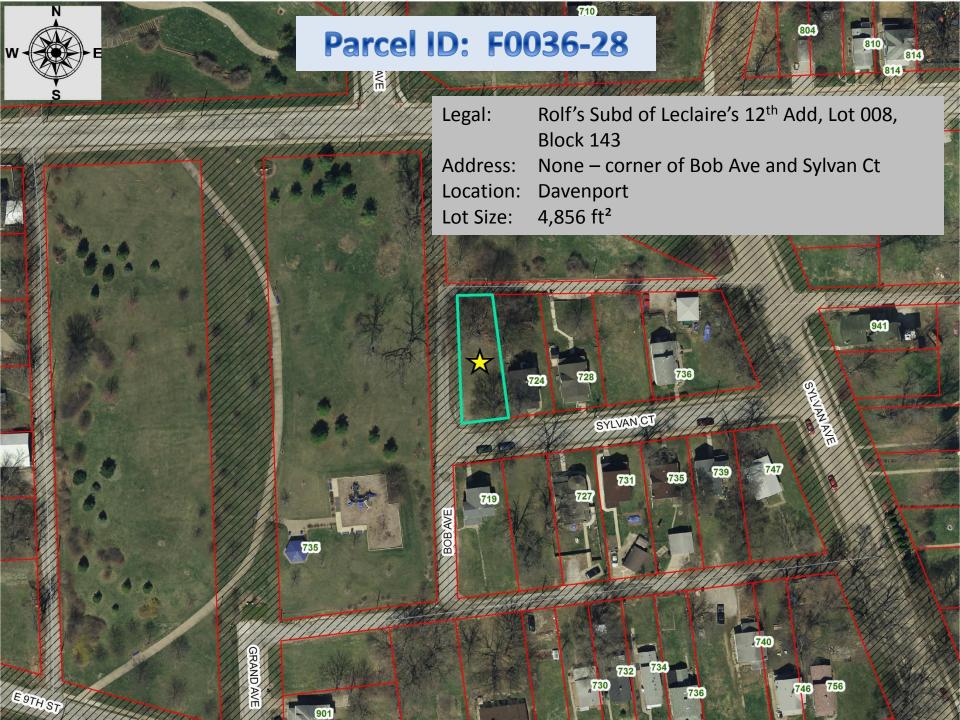
2015 Scott County Tax Deed Properties – Final Auction List

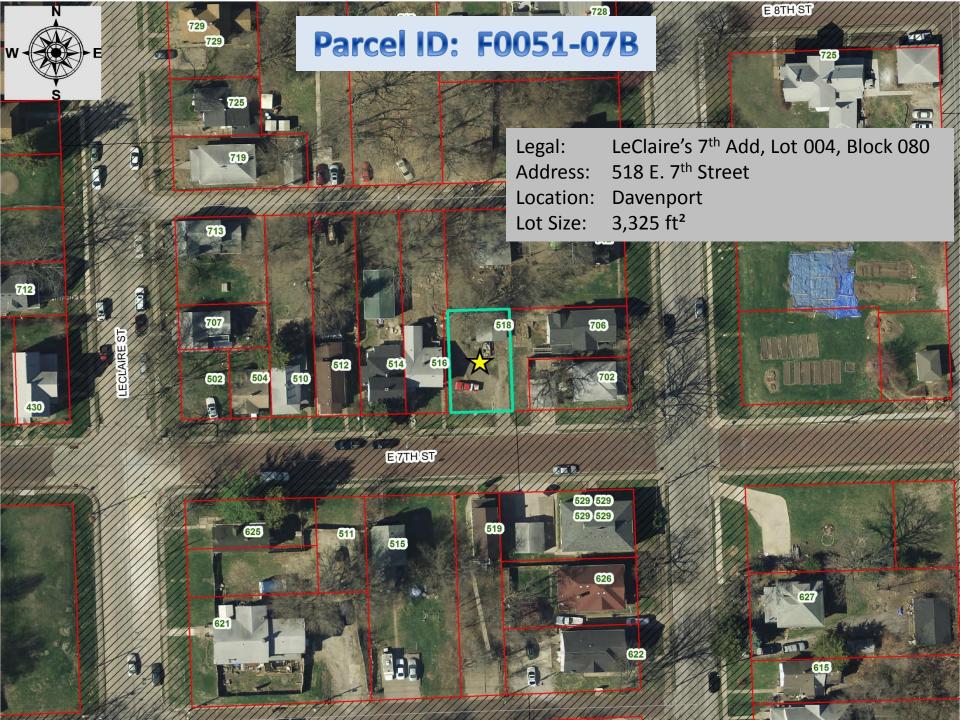






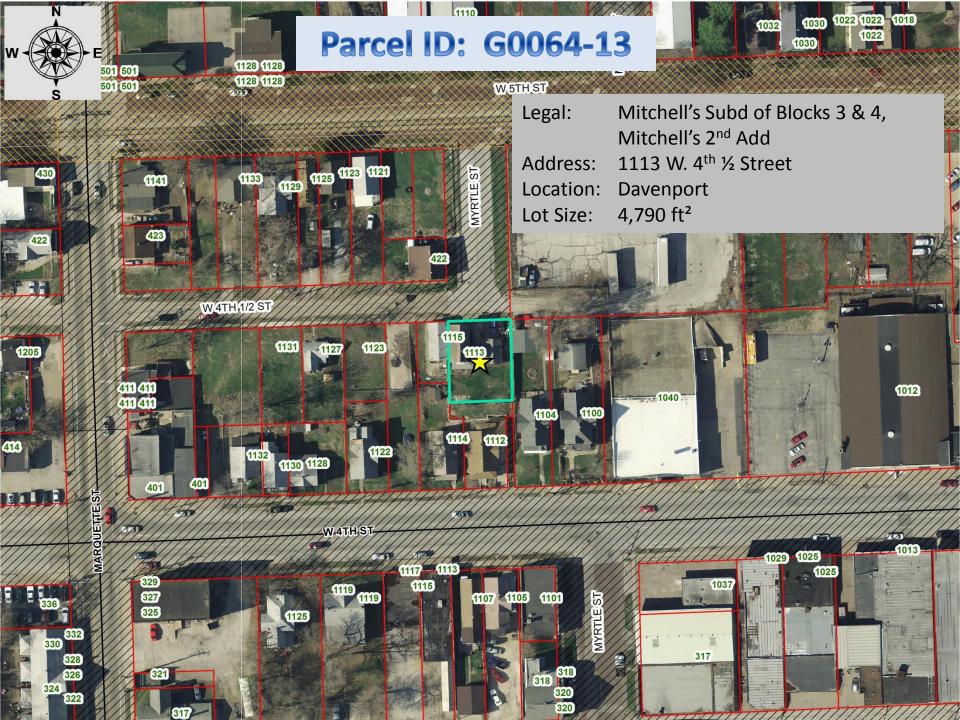


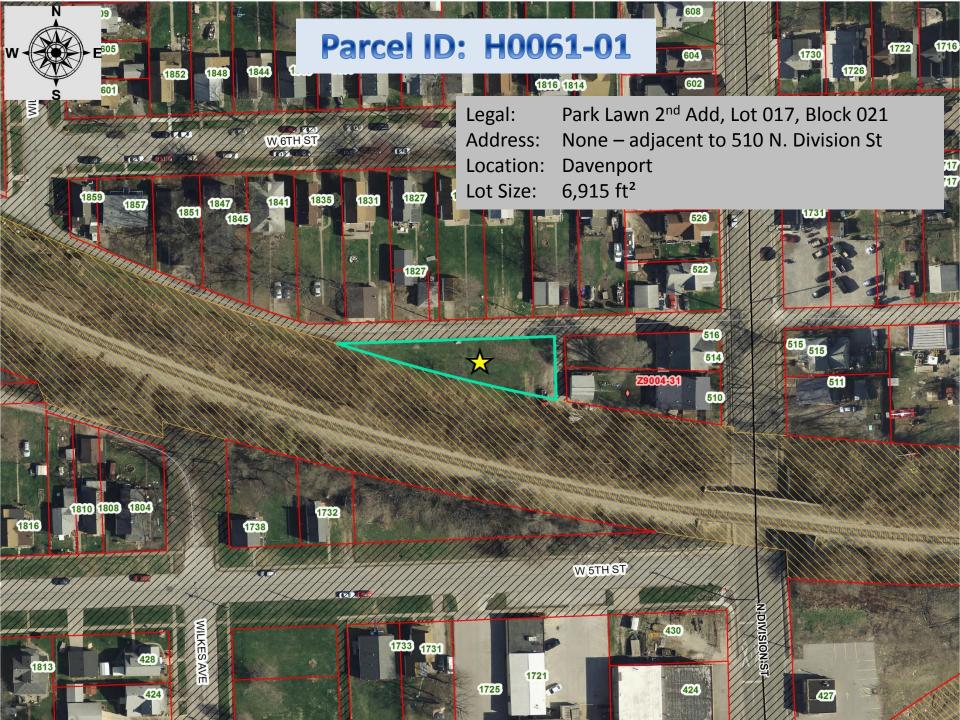




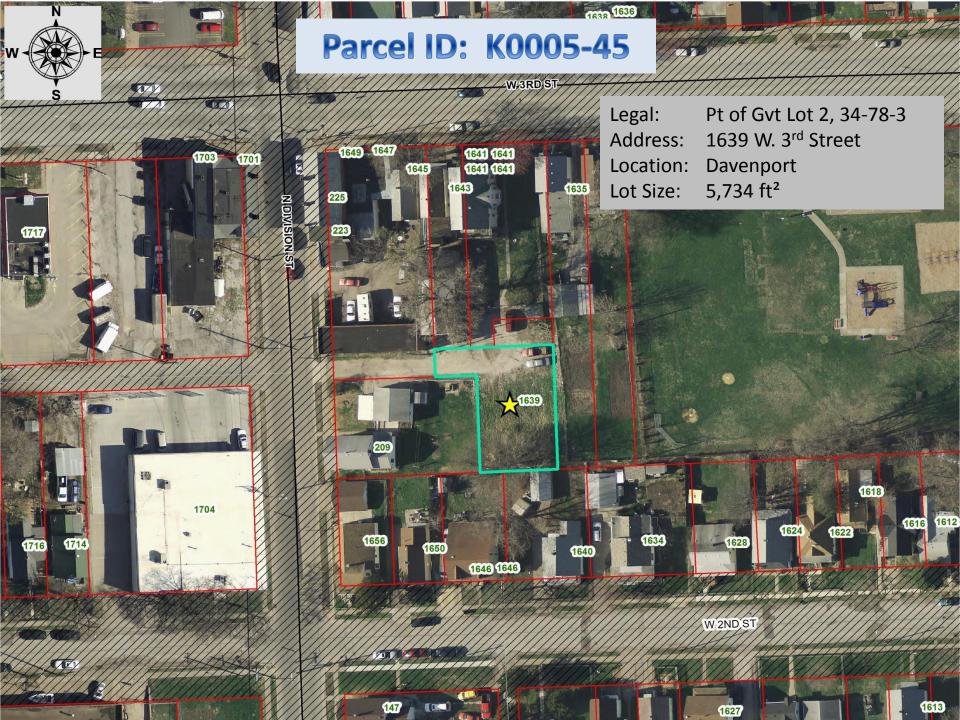




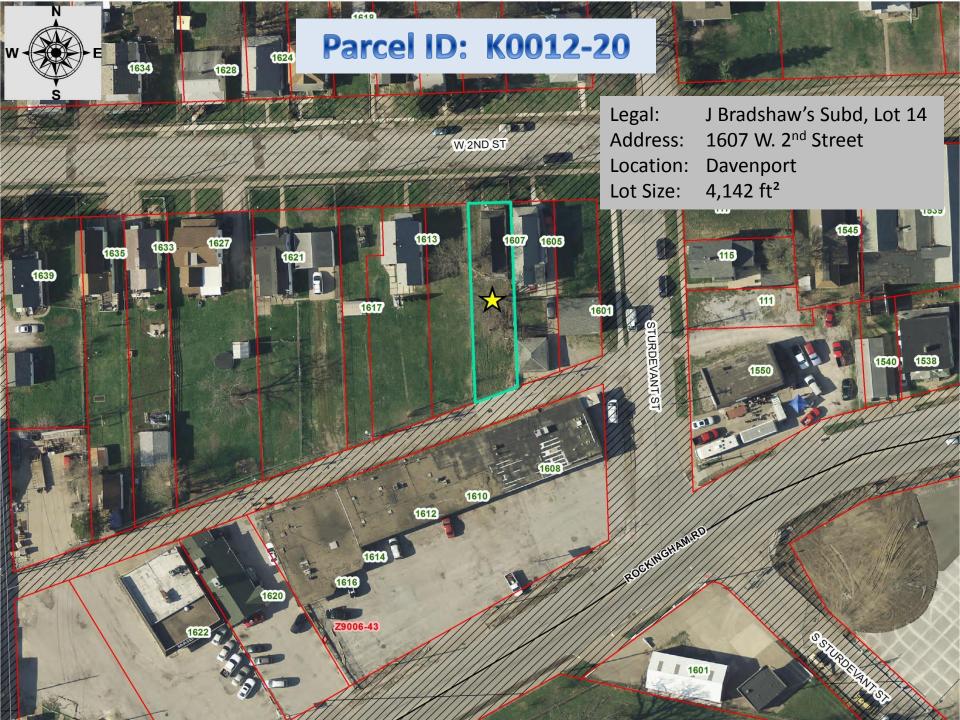


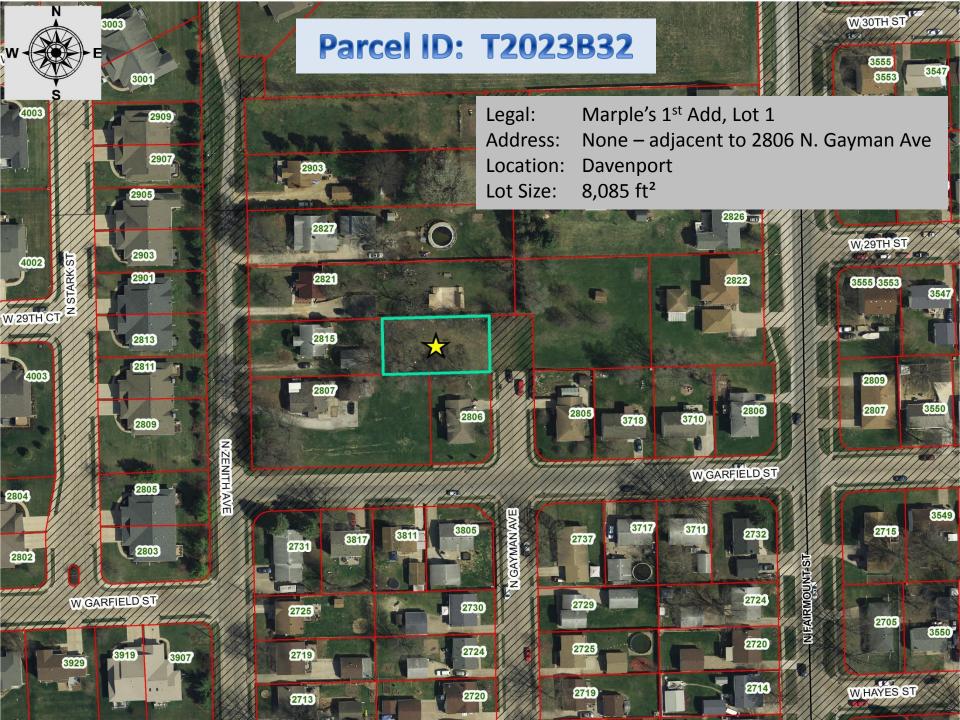












THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT	
THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY	
THE BOARD OF SUPERVISORS ON .	
DATE	
SCOTT COUNTY AUDITOR	

R E S O L U T I O N SCOTT COUNTY BOARD OF SUPERVISORS July 16, 2015

SETTING THE DATE FOR THE SCOTT COUNTY TAX DEED AUCTION FOR TUESDAY, JULY 28, 2015 AT 10:30 A.M

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. The Board of Supervisors held a public hearing on setting the date for the next tax deed auction on July 16, 2015.
- Section 2. The Board of Supervisors hereby designates Tuesday, July 28, 2015 as the date for the next auction of tax deed properties. The auction will begin at 10:30 A.M. and will be held in 1st Floor Board Room of the Scott County Administrative Center, 600 W 4th Street, Davenport Iowa.
- Section 3. Fifteen (15) properties are to be auctioned, as seen in Exhibit A.
- Section 4. This resolution shall take effect immediately.

Exhibit A 2015 Scott County Tax Deed Public Auction - Final Sale List

The Scott County Board of Supervisors will hold a public tax deed auction of the following properties for which the County holds the tax deeds on Tuesday, July 28, 2015 at 10:30 A.M. in the 1st Floor Board Room of the Administrative Center, 600 West 4th Street, Davenport, Iowa. It is an open bid public auction, with bidding starting at \$10.00. Payment in full is expected for any amount under \$250.00 with 10% down required for any amount over \$250.00. Any remaining balance is due in full Friday, July 31, 2015 by 4:00 p.m. Down payments are not refundable for any reason. The Board of Supervisors reserves the right to reject or approve any bid and to remove any property from the auction list. Quit claim deeds will be issued to the highest bidder, following payment in full, approximately six weeks after the auction. More information on the properties and the auction can be obtained at the Scott County Planning and Development office at 500 West 4th Street or by calling (563) 326-8643

1. Parcel: 010305102012

Legal: COWLE'S ADD BIG ROCK- LOT2 BLK 1

Address: 31889 Big Rock Road

Jurisdiction: Unincorporated Scott County

Lot Size: 8,407 ft²

2. Parcel: 72020110LX

Legal: OLX EAGLE RIDGE PLAT 10UTLOT X

Address: None

Jurisdiction: Unincorporated Scott County

Lot Size: 157,009 ft²

3. Parcel: E0014-15

Legal: DAVISON & TRUE'S PLAT Lot: 021

Address: 1408 Christie Street

Jurisdiction: Davenport Lot Size: 10,089 ft²

4. Parcel: E0039-03D

Legal: MCCLELLAN HEIGHTS 1ST ADD Lot: 046 Block: 004 MCCLELLAN

HEIGHTS 1STADD -- PRT LOT 46 COMSW COR SD LOT; -E80' TO POB; -N 2'; -ELY TO PT ON S/LN SD LOT; -SWLY & WLY ON SLY/LN SD LOT

TO POB

Address: None – between 36 Edgehill Terrace and 117 Ridgewood Avenue

Jurisdiction: Davenport Lot Size: 49 ft²

5. Parcel: F0036-28

Legal: ROLFS SUBD Lot: 008 Block: 143 ROLFS SUBD OFLECLAIRE'S 12TH

ADD

Address: None – corner of Bob Avenue and Sylvan Court

Jurisdiction: Davenport Lot Size: 4,856 ft²

6. Parcel: F0051-07B

Legal: LECLAIRE'S 7TH ADD Lot: 004 Block: 080

Address: 518 E. 7th Street
Jurisdiction: Davenport
Lot Size: 3,325 ft²

7. Parcel: F0051-28

Legal: LECLAIRE'S 12TH ADD Lot: 010 Block: 146

Address: 646 E. 6th Street
Jurisdiction: Davenport
Lot Size: 10,077 ft²

8. Parcel: G0043-44A

Legal: WATKIN'S REPLAT BLK1 OF MCINTOSH'S 2NDADD E 40'LOT 1 & 2

&S 17

Address: None – corner of Harrison Street and W. 7th Street

Jurisdiction: Davenport Lot Size: 7,569 ft²

9. Parcel: G0064-13

Legal: MITCHELL'S SUBD OFBLKS 3 & 4MITCHELL'S 2ND ADD N79'9" OF

Address: 1113 W. 4th ½ Street

Jurisdiction: Davenport Lot Size: 4,790 ft²

10. Parcel: H0061-01

Legal: PARK LAWN 2ND ADD Lot: 017 Block: 021

Address: None – directly west and adjacent to 510 N. Division Street

Jurisdiction: Davenport Lot Size: 6,915 ft²

11. Parcel: H0061-31

Legal: MCKENZIE'S SUBD E 1/2 OF

Address: 1744 W. 4th Street

Jurisdiction: Davenport Lot Size: 4,501 ft²

12. Parcel: K0005-45

Legal: PT OF GVT LOT 2 SEC34-78-3

Address: 1639 W. 3rd Street

Jurisdiction: Davenport Lot Size: 5,734 ft²

13. Parcel: K0006-07

Legal: GREEN'S 2ND ADD Lot: 015 Block: 002

Address: 1519 W. 4th Street

Jurisdiction: Davenport Lot Size: 4,624 ft²

14. Parcel: K0012-20

Legal: BRADSHAW'S, J SUBD Lot: 014

Address: 1607 W. 2nd Street

Jurisdiction: Davenport Lot Size: 4,142 ft²

15. Parcel: T2023B32

Legal: MARPLE'S 1ST ADD Lot: 001

Address: None – adjacent to 2806 N. Gayman Avenue

Jurisdiction: Davenport Lot Size: 8,085 ft²

PLANNING & DEVELOPMENT

500 West Fourth Street Davenport, Iowa 52801-1106

E-mail: planning@scottcountyiowa.com

Office: (563) 326-8643 Fax: (563) 326-8257



Timothy Huey Director

To: Dee F. Bruemmer, County Administrator

From: Timothy Huey, Planning Director

Date: July 7, 2015

Re: County review and public hearing on the Construction Permit Application of Sievers Family Farms, LLC in the S½NE¾ Section 32, T80N, R1E (Liberty Township) for the expansion of a confined animal feeding operation (cattle) located at 26618 20th Avenue.

On June 23rd the above referenced application was submitted to the Iowa DNR. Normally, Scott County has 30 days from that date to submit comments and a recommendation on that application. However, in order to publish and conduct a public hearing and have the Board of Supervisors act on a recommendation at its following meeting, staff requested a seven (7) day extension until July 31st to submit its review to the Iowa DNR. Sievers Farms did not object to that extension and the IDNR approved it. Notice of the receipt of this application has been published as required by the State regulations. A public hearing was also set for the Board meeting on July 16th to take comments from the public.

In 2010, a previous State construction permit application was approved for the construction of a 4,888 head cattle confinement operation at this location that required compliance with the standards of the Master Matrix. The separation distances for an operation of the size proposed required that any residence, business, church or school in an unincorporated area be no closer than 2,500 feet to the proposed site. There were two residences within 2,500 feet of the site but both property owners had signed waivers of separation distance agreements with Sievers Family Farms. There were no businesses, or schools within a mile of the site. The city limits of New Liberty are about 1½ miles to the northwest.

Only half of the capacity approved in 2010 was constructed. This current request is to reapprove the original capacity and also to add two (2) earthen manure storage basins on the site.

Staff will accompany the IDNR inspector from the Washington, Iowa district office when that inspection is scheduled. Staff will report on that inspection at the Committee of the Whole meeting on Tuesday July 28th. Staff will also be ready to make a recommendation following that inspection and the public hearing at the same COW which will allows the Board consideration of a resolution acting on this application at the July 30th Board meeting and submittal to the IDNR on the 31st.

PLANNING & DEVELOPMENT

500 West Fourth Street Davenport, Iowa 52801-1106

E-mail: planning@scottcountyiowa.com

Office: (563) 326-8643 Fax: (563) 326-8257



Timothy Huey Director

PUBLIC NOTICE TO ALLOW FOR REVIEW AND COMMENT ON AN APPLICATION FOR A STATE CONSTRUCTION PERMIT FOR THE CONSTRUCTION OF AN EXPANSION OF AN EXISTING ANIMAL CONFINEMENT FEEDING OPERATION

The Scott County Board of Supervisors have on file an application for a State construction permit that has been submitted to the Iowa Department of Natural Resources for the construction of an expansion of the existing animal (cattle) confinement feeding operation in Scott County.

Name of Applicant: Sievers Family Farms LLC

Address 26618 20th Avenue

Stockton, Iowa 52769

Location of operation S½NE¼ Section 32, T80N, R1E (Liberty Township)

Description of application
The existing confined animal feeding operation (cattle) has a

capacity of 2,444 animal unit (AU). The proposed expansion will increase the capacity by an additional 2,444 animal unit (AU) for a total capacity of 4,888 animal units (AU). The proposal includes the construction of two (2) 90 foot by 640 foot buildings with a 12 foot wide slatted floor and 2 foot deep pits with each building having a capacity of 1,222 head. There will also be three concrete reception pits, a concrete storage bunker and two earthen manure

storage basins.

Examination: The application is on file with the Scott County Planning and

Development Department located at 500 West 4th Street, Davenport, Iowa and is available for review by the public during normal working hours 8 AM to 4:30 PM, Monday through Friday.

Comments: Written, faxed or emailed comments for the Board of Supervisors

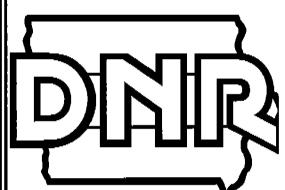
may be delivered or sent to the Scott County Planning and Development Department until Thursday, July 16, 2015 at 4:30 PM. All comments will be forwarded to the Iowa Department of Natural Resources. The fax number for Planning and Development is 563-326-8257 and the email address

is planning@scottcountyiowa.com

Additional Information: Timothy Huey, Planning Director

500 West 4th Street Davenport, Iowa 52801

563-326-8643



Iowa Department of Natural Resources 1900 North Grand Ave. Gateway N Mall, Suite E17 Spencer, Iowa 51301

FAX SHEET

DELIVER TO	D: Scott County Auditor	PHONE: 1-563-326-8643
FAX NUMBE	ER: <u>1-563-326-8257</u>	
FROM: 10	wa DNR, Paul Petitti	
NUMBER OF	F PAGES (including this cover s	sheet): 5
MESSAGE:	supervisors publish a notice in master matrix scoring and reconfiguration of the conf	Iowa law requires that your board of the newspaper and submit the board's commendation for the construction inement feeding operation, as explained ake note of the deadlines. If you have
	Our Fay Number i	s· 712/262-2901

Any problems with transmission call: 712/262-4177

revised 1/2011(lw)



542-1352.4



STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR KIM REYNOLDS, LT. GOVERNOR DEPARTMENT OF NATURAL RESOURCES
CHUCK GIPP, DIRECTOR

June 23, 2015

Scott County Board of Supervisors c/o County Auditor
Via facsimile and email

REF: Public Notice, Matrix Evaluation and County's Recommendation Required DNR's Facility ID No. 66391

Dear Board of Supervisors:

The DNR has received a construction permit application for a confinement feeding operation:

Facility name: Glenora Feedyard, LLC Site

Date received by the DNR: 06/23/2015

Under lowa law, for this application the County is required to complete the following actions:

Publish a public notice (see example on page following this letter) in a newspaper having a
general circulation in the county no later than <u>07/08/2015</u> (within 14 days of DNR's receipt of the
application) and furnish proof of publication to the DNR:

<u>Note</u>: A public hearing is not required, but it is optional. However, if the board chooses to have a public hearing, it is recommended to include in the notice the date, time and place for the hearing.

- Score the applicant's Master Matrix and submit the board's scoring and recommendation regarding this application. A sample cover letter is attached. The county must submit to the DNR all of the following:
 - A) A recommendation to approve or to disapprove the application.
 - B) The Boards scoring of the Matrix, including all supporting calculations.
 - C) Proof of publication of Public Notice.

Your recommendation and Matrix score must be received by the DNR no later than <u>07/24/2015</u> (30 days after DNR received the application).

NOTE: If the County does not submit the Matrix score and recommendation by the deadline, the DNR will not consider any subsequent County's scoring of the Matrix or recommendation until the next time the County is eligible to adopt a construction evaluation resolution.

- 3. The board may submit comments or may forward comments from the public, which must be **received** by DNR no later than <u>07/24/2015</u>. Comments received after that date due will not be considered. Comments may include but are not limited to the following:
 - a. The existence of an object or location not included in the application that benefits from a separation distance requirement as provided in section 459.202 or 459.204 or 459.310 of the Code of Iowa.
 - The suitability of soils and the hydrology of the site where construction of a confinement feeding operation structure is proposed.
 - c. The availability of land for the application of manure originating from the confinement feeding operation.
 - d. Whether the construction of a proposed confinement feeding operation structure will impede drainage through established tile lines, laterals, or other improvements which are constructed to facilitate the drainage of land not owned by the person applying for the construction permit.
- 4. The proof of publication, County's recommendation, a copy of the Matrix as scored by the board and any public comments must be received by IDNR no later than <u>07/24/2015</u>. To ensure timely submittal, we recommend that you also fax or scan and email proof of publication, County's recommendation and a copy of the Matrix as scored by the board to:

Send to:

 \boxtimes

Iowa DNR Field Office #3 1900 N Grand Ave Gateway North, Suite E17 Spencer, IA 51301

Attn: Paul Petitti

lowa DNR Field Office #2 2300 15th St SW

Mason City, IA 50401 Attn: Cindy Garza

Paul.Petitti@dnr.iowa.gov

Cindy.Garza@dnr.iowa.gov

If you have any questions about this process, please contact Paul at (712)262-4177 or Cindy at (641) 424-4073.

Sincerely,

ENVIRONMENTAL SERVICES DIVISION

Paul Petitti

Field Services and Compliance Bureau

e Potito

FIELD OFFICE #3 / 1900 NORTH GRAND, SUITE E17 / SPENCER, IOWA 51301-2200 712-262-4177 / FAX 712-262-2901 / www.iowadnr.gov

PUBLIC NOTICE

(This section is to be completed by the applicant)

The <u>Scott County Board of Supervisors</u>, has received a construction permit application for a confinement feeding operation, more specifically described as follows:

Name of Applicant: Bryan Sievers

Location of the proposed construction: Section 32 of Liberty

Township.

Type of confinement feeding operation structure[‡] proposed: Two new 1222 head shallow pit beef cattle confinement buildings, one concrete manure storage bunker, a new 16.7MG two cell earthen manure storage basin and miscellaneous reception pits, pumps and piping to expand an existing beef cattle confinement facility with digester.

Animal Unit Capacity of the Operation after Construction: 4888 animal units.(4888 head of beef cattle)

animal anito.(4000 flead of beel cattle)	
(This section is to be completed by the county)	
Examination: The application is on file at the County	Office
and is available for public inspection during the following	_ days:
and hours: am to pm.	•
Comments: Written comments may be filed at the County	
Office, until the following deadline:	

A confinement feeding operation structure = a confinement building with a below the floor concrete pit; confinement building with an earthen basin or anaerobic lagoon; aboveground steel tank, etc. (see definition in footnote 1, page 1 of this application form).

Letterhead for County Board of Supervisors

Address, town, Iowa
COURTHOUSE: # FAX: #
Supervisors

	County Ma	aster Matrix Scoring & Recommendation	
TheCounty B Permit Application for	oard of Supervisors l	have reviewed the Master Matrix and Constructi	ion
Public Notice was published o	n// and the j	proof of publication is attached.	
Matrix as scored by	County =	points. Passing / Failing (Circle One)	
If the County scored matrix is justifications ☐	different than submit	itted then the County scored matrix is attached w	⁄i t h
Supplemental letters or docum	entation is being sent	nt to DNR 🗌	
Upon review and inspection of County Board of Supervisors r One)	f construction site and ecommend the permi	nd documents provided, we the nit application be Approved / Disapproved (Circ	cle
Comments or Reason for Dis	approval:		
Signed:	_	Date:	
Chairman			



Nicholaus J. Rowe, P.E. 507 Milwaukee Street P.O. Box 992 Lakefield, MN 56150 507-841-3269 nic@proageng.com

June 17, 2015

Mr. Paul Petitti, P.E. IDNR - Field Office #3 1900 N. Grand Avenue Gateway North Suite E17 Spencer, IA 51301

RE: Glenora Feed Yard, LLC, IDNR Facility ID#66391 Proposed Cattle Confinement Expansion Scott County, Iowa ProAg Project No: 09-074

Dear Paul:

Glenora Feed Yard, LLC, is proposing to re-permit its exisitng 4,888 head cattle confinement operation. The existing operation was permitted in 2009 as a 4,888 head cattle confinement operation and approximately half the previously permitted site has been constructed and is operational. The proposed site will consist of four confinement barns, four concrete reception pits, a concrete circular manure storage tanks, a solids separator, three concrete storage bunkers, and two earthen manure storage basins. The expansion to existing site will include two confinement barns, three concrete reception pits, a concrete storage bunker, and two earthen manure storage basins. Each confinement barn will hold 1,222 head and is 640' x 90' with a 12' wide slatted floor and 2' deep pits. All of the shallow pits will be cleaned daily with underslat cable manure scrapers that push the manure into concrete reception pits (54' x 12' x 8' deep). A pump in each concrete reception pit supplies either the anaerobic digesters, the solids separator, or directly to the concrete circular tank. A pump in the concrete circular tank will be able to pump liquid effluent to the proposed earthen storage basins. The proposed cattle confinement operation is located in NE1/4, Section 32, T-80-N, R-1-E, approximately two miles south of New Liberty in Scott County, Iowa.

SEPARATION DISTANCES

The proposed operation has thee separation distance concerns. The proposed unformed earthen manure storage basin needs to meet the required 3,000 feet setback to residences. There are three nearby residences located north and northeast of the proposed operation which do not meet the required separation distance. These residences have signed a separation distance waiver which is enclosed. All of the other required separation distances are shown on the enclosed site plan drawing.

EARTHEN MANURE STORAGE STRUCTURE

Additional storage for the manure generated inside the proposed barns and liquid effluent from the digester will be in the earthen manure storage basins. The proposed basins will maintain the required two (2) feet of freeboard and maintain an effective volume of 16,705,928 gallons. The proposed earthen manure storage basin is designed according to the requirements of I.A.C. 567-65.15(12).

MASTER MATRIX

The Master Matrix was completed for the proposed confinement operation and it meets the minimum score requirements. All four categories have the minimum number of points required. Our figures show the following totals:

TOTAL SCORE = 440

AIR = 78.50

WATER = 128.50

COMMUNITY = 233

Mr. Paul Petitti, P.E. June 17, 2015 Page 2

DIGESTER WASTE STREAM SUMMARY

Sievers Family Farms, LLC, owner of Glenora Feed Yard, LLC, owns two anaerobic digesters plus additional processing and storage facilities through a partnership known as AgriReNew. Currently, the site produces approximately 10,210 gallons per day of scraper pit manure, 1,613 gallons of bedded pack manure, 6,000 gallons per day of washwater, 14,428 gallons per day of recirculated liquid effluent from the digesters, and 5,749 gallons per day of other off-site co-feeds from various agricultural processing facilities to our two anaerobic digester tanks. AgriReNew currently produces 38,000 gallons per day of digestate from the anaerobic digesters. This equates to 13,870,000 gallons of digestate produced annually. By separating the digestate into bio-fibers (solids portion) and liquid effluent (liquid portion) and recirculating a portion of the liquid effluent back into our anaerobic digesters they have been able to extend the capacity of our current 2.3 million gallon concrete circular tank. Currently, they send approximately 24,000 gallons per day of digestate to our separator. If they are unable to separate they have approximately 96 days of storage capacity in our current storage structure.

AgriReNew would like to reduce the portion of recirculated material going back into our digesters so they can take additional off-site co-feeds from surrounding agricultural processing plants. This would increase the productivity, efficiency, and effectiveness of our digesters. They also want to increase the capacity of the liquid effluent storage so they can store up to one year's worth of liquid effluent produced. Increasing the storage capacity for liquid effluent to approximately 19,000,000 gallons will allow them to store our current production of material plus allow for the expansion of two additional cattle barns and any other new potential off-site co-feeds that might be available for the anaerobic digesters.

FORMED MANURE STORAGE STRUCTURES

The primary storage for manure generated inside the proposed barns will be in formed manure storage structures. The proposed concrete shallow pits, concrete reception pits, and concrete circular tank are all designed according to the requirements of I.A.C. 567-65.15(14). The proposed covered concrete bunker storing the separated solids and manure/bedding meets the requirements of I.A.C. 567-65.15(14)b for dry manure storage structures.

SITE GEOLOGY & GROUNDWATER

The proposed site is located in the Tama soil series characterized by a silty clay loam. The depth to bedrock is approximately 50 feet and no sinkholes or other karst features are mapped in the area. Claire Hruby, IDNR Geologist, completed a karst determination (#2022) to verify the site is not in karst. The determination is enclosed. TEAM Services completed a subsurface exploration for the proposed earthen basins. Loess soil was found above a small deposit of alluvium with glacial till below. The alluvium was found to hold groundwater perched above the glacial till and the basin bottom was set in the loess soil and over two (2) feet above the seasonal high groundwater elevation found in the alluvium. The proposed basin bottoms meet the required two (2) feet separation distance to groundwater. A sample of the silty clay loam loess soil found at the proposed basin bottom elevation and what will be used for the compacted clay liner was tested with the coefficient of permeability meeting IDNR liner requirements. The soil testing results and completed subsurface investigation report are enclosed. The proposed basin bottoms were raised after the investigation report was obtained and this may cause some possible confusion and differences in the report and final design.

Enclosed please find four (4) copies of the following:

- 1. IDNR Confinement Construction Permit Application, including check for \$500.00
- Completed Master Matrix w/supporting documents
- 3. Separation Distance Waivers
- 4. Road Map of site
- 5. IDNR Karst & Alluvial Soil Map of Site
- 6. IDNR Karst Determination
- 7. Flood Plain Map of site
- 8. USGS quadrangle map showing site

Mr. Paul Petitti, P.E. June 17, 2015

Page 3

- 9. Design, Operation, and Maintenance Manual
- 10. Emergency Response Plan
- 11. Closure Plan
- 12. Drainage Tile Certification
- 13. Technical Specifications
- 14. Soils Report from TEAM Services
- 15. 1 mile radius map of site
- 16. Drawings showing proposed barns, tanks, pits, details, etc.

Please note that the Manure Management Plan was developed by Amber Gillmore at Pinnacle (641-648-7300).

The location is on property owned by Sievers Family Farms, LLC. The location of the site is the NE1/4, Section 32, T80N, R1E, Scott County, Iowa. The contact person regarding this site during the site survey is Bryan Sievers at 563-340-6541.

We trust the above information is adequate for your review and approval. Should you have any questions, please do not hesitate to call me at 507-662-5538.

Respectfully Submitted,

Nicholaus J. Rowe, P.E. ProAg Engineering, Inc.

Enclosures

cc: Sievers Family Farms, LLC

Please staple check here

Iowa Department of Natural Resources



Construction Permit Application Form

Confinement Feeding Operations

INSTRUCTIONS:

THIS APPLICATION IS FOR:

Prior to constructing, installing, modifying or expanding a confinement feeding operation structure¹, answer questions 1-8 on Item 3, Section A (page 2), to determine if a construction permit is required. To calculate the animal unit capacity (AUC) of the operation, complete Table 1 (page 4.) If a construction permit is required, complete the rest of the form, have the applicant(s) sign it on pages 5 and 6. Mail to the DNR (see address on page 5) this application form, documents and fees requested in Checklist No. 1 or 2 (pages 10-15). See item 5 (page 5), to determine which checklist to use.

If a construction permit is not needed, some pre-construction requirements may still apply prior to the construction of a formed manure storage structure². See page 5 for additional DNR contact information.

	1.	☐ An	ew confinemer	nt feeding opera	ation				
	2.	An	existing confine	ement feeding o	peration	(answer al	of the follow	ing questions):	
				digit number):					
		b) Da	ate when the op	peration was firs	st construc	cted: 20	10	1	
		c) Da	ate when the las	st construction,	expansion	n or modific	ation was cor	mpleted: 2014	
	(N	ot neede	d if the confine	ment operation	has previ	ously receiv	ved a constru	ction permit from DNR.)	
		d) is	this also an owr	nership change?	' [] Ye	es 🔳 No	If yes box i	s checked additional fees a	apply. See page 8
ITE	M 1	– LOCAT	ION AND CON	ITACT INFORM	MATION (See page 1	7 for instruction	ons and an example):	
A)		me of op		nora Feed Ya			,	one an enample).	
	Loc	ation:	S 1/2	NE 1/4	32	T-80-N,	R-1-E	Liberty	Scott
			(1/4 1/4)	(1/4)	(Section)	(Tier	& Range)	(Name of Township)	(County)
в)	Арр	olicant in	formation:				•		
	Nar			mily Farms, I	LLC		Title:		
	Add	ress:	26618 20th	Avenue, Sto	ockton, i	A 52769			
	Tele	phone:	563-893-29	30 _{Fax:}			£mail:	bryan.sievers@gma	ail.com
~ \	D								
C)			ntact with ques Bryan Sieve	tions about this	application	on (if differ	• •	,	
	Nan			Avenue, Sto	oldon I	A 50760	Titie:	Manager	
		ress:	563-340-65	4.4	CKION, I	A 32/09			44
		phone:		1 00.			Email:	bryan.sievers@gma	
i	all ap	plicable	photo or engin separation distance on end of this fo	ances, as reque	showing t sted in At	the propose tachment 1	ed location of . (pages 11-1:	the confinement feeding of 2 or 14-15). See example of	operation structure ¹ and of aerial photo on pages
! !	mar Pleas	nage or a e contact	om the majority t the DNR AFO F	owner of anot Program staff at	her confir (712) 262	nement fee 2-4177 to ve	ding operation	on located within 2,500 fer cency requirements.	et of the proposed site.

² Formed manure storage structure = covered or uncovered concrete or steel tanks, and concrete pits below the building.

¹ Confinement feeding operation structure = animal feeding operation structure (confinement building, manure storage structure or egg washwater storage structure) that is part of a confinement feeding operation. Manure storage structures include formed and unformed manure storage structures.

176	:N/ 2 - S	ITING INFORMATION:
A)	Karst E search click on the ma The The che	Determination: Go to DNR AFO Siting Atlas at http://programs.iowadnr.gov/maps/afo/ . Agree to the disclaimer, then for your site by either scrolling into your location or entering an address or legal description in the bottom search bar. Left the location of your proposed structure. Make sure the karst layer box is checked on the map layers. If you cannot access p, or if you have questions about this issue, contact the AFO Engineer at (712) 262-4177. Check one of the following: site is not in karst or potential karst. Print and enclose the map with the name and location of the site clearly marked. It is in karst. The upgraded concrete standards of 567 IAC 65.15(14)"c" must be used. Refer to "Applicant's submittal cklist" on page 10 for karst documentation. In site is within 1,000 feet of a known sinkhole, Secondary Containment Barrier is required in accordance with 567 IAC 15(17).
В)	map leg Check of The The	Soils Determination: Go to the AFO Siting Atlas as described above. Make sure the alluvial layer box is checked on the gend. If you cannot access the map, or if you have questions about this issue, contact DNR Flood Plain at (866) 849-0321. One of the following: site is not in alluvial soils. Print and enclose the map with the name and location of the site clearly marked. site is in alluvial soils. You will need to submit a request for a flood plain determination from DNR Flood Plain (866) 849-21. After receiving determination submit one of the following: Not in 100-year floodplain or does not require a flood plain permit. Include correspondence from the DNR Flood Plain Section. Requires flood plain permit. Include flood plain permit. Documentation has been submitted to determine site is not in alluvial soils. Refer to "Applicant's Submittal Checklist" on page 10 for alluvial soils documentation.
ITE	M 3 – 0	PERATION INFORMATION:
A)	A const	ruction permit is required prior to any of the following:
		Constructing or modifying any unformed manure storage structure ³ , or constructing or modifying a confinement building that uses an unformed manure storage structure ³ . Constructing, installing or modifying a confinement building or a formed manure storage structure ² at a confinement
		feeding operation if, after construction, installation or expansion, the AUC of the operation is 1,000 animal units (AU) or more. This also applies to confinement feeding operations that store manure exclusively in a dry form.
	3.	Initiating a change that would result in an increase in the volume of manure or a modification in the manner in which manure is stored in any unformed manure storage structure ³ , even if no construction or physical alteration is necessary. Increases in the volume of manure due to an increase in animal capacity, animal weight capacity or AUC up to the limits specified in a previously issued construction permit do not require a new construction permit.
		Initiating a change, even if no construction or physical alteration is necessary, that would result in an increase in the volume of manure or a modification in the manner in which manure is stored in a formed manure storage structure ² if, after the change, the AUC of the operation is 1,000 AU or more. Increases in the volume of manure due to an increase in animal capacity, animal weight capacity or AUC up to the limits specified in a previously issued construction permit do not require a new construction permit.
	5. 🔲	Constructing or modifying any egg washwater storage structure or a confinement building at a confinement feeding
	6. 🗌	operation that includes an egg washwater storage structure. Initiating a change that would result in an increase in the volume of egg washwater or a modification in the manner in which egg washwater is stored, even if no construction or physical alteration is necessary. Increases in the volume of egg washwater due to an increase in animal capacity, animal weight capacity or AUC up to the limits specified in a previously issued construction permit.
	7.	Repopulating a confinement feeding operation if it was closed for 24 months or more and if any of the following apply: 1. The confinement feeding operation uses an unformed manure storage structure ³ or egg washwater storage structure; 2. The confinement feeding operation includes only confinement buildings and formed manure storage structures ²
	ه ٦٦	and has an AUC of 1,000 AU or more.

not required.

³ Unformed manure storage structure = covered or uncovered anaerobic lagoon, earthen manure storage basin, aerobic earthen structure. 11/2014 cmc 2

В	proposed in this project.(Must be completed) Attach additional pages if percessary
	Proposed cattle confinement expansion.
C)	Master Matrix (must check one). If any of boxes 1 to 3 are checked, the operation is required to be evaluated with the master matrix if the county, where the confinement feeding operation structure ¹ is or would be located, has adopted a 'Construction Evaluation Resolution' (CER). Select the one that best describes your confinement feeding operation:
	 A new confinement feeding operation proposed in a county that has adopted a CER. An existing operation constructed on or after April 1, 2002, in a county that has adopted a CER. An existing operation constructed prior to April 1, 2002, with a current or proposed AUC of 1,667 AU or more, in a county that has adopted a CER.
	county that has adopted a CER. 4. None of the above. Therefore, the master matrix evaluation is not required.
	Qualified Operation (must check one). If any of boxes 1 to 4 are checked, the operation is also a 'qualified operation'. A qualified operation is required to use a manure storage structure that employs bacterial action which is maintained by the utilization of air or oxygen, and which shall include aeration equipment. However, this requirement does not apply if box 5 is checked. Select the one that best describes your confinement feeding operation:
	 A swine farrowing and gestating operation with an AUC of 2,500 AU or more. If the replacement breeding swine are raised and used at the operation, the animal units for those replacement animals do not count in the operations total AUC.
	2. A swine farrow-to-finish operation with an AUC of 5,400 AU or more.
	 3. A cattle confinement feeding operation (including dairies) with an AUC of 8,500 AU or more. 4. Other confinement feeding operations with an AUC of 5,333 AU or more. 5. This is not a qualified operation because:
	 a. It is below the limits shown on boxes 1 to 4. b. It includes a confinement feeding operation structure¹ constructed prior to May 31, 1995. c. It handles manure exclusively in a dry form (poultry).

ITEM 4 – ANIMAL UNIT CAPACITY (AUC) and, if applicable, ANIMAL WEIGHT CAPACITY (AWC): A) Calculating AUC – Required for all operations

For each animal species, multiply the maximum number of animals that you would ever confine at one time by the appropriate factor, then add all AU together on Table 1 (page 4). Use the maximum market weight for the appropriate animal species to select the AU factor.

You must complete all applicable columns in Table 1. Use column a) to calculate the existing AUC, before permit for existing operations only. Use column b) to calculate the 'Total proposed AUC' (after a permit is issued) including new operations. The number obtained in column b) is the AUC of the operation and must be used to determine permit requirements. Use column c) to calculate the 'New AU' to be added to an existing operation. To calculate the indemnity fee (see page 7), also use column c), however, if the "Existing AUC" (column a) is 500 AU or less, enter the "Total proposed AUC" (column b) in the "New AU" (column c).

in calculating the AUC of a confinement feeding operation, you must include the AUC of all confinement buildings which are part of the confinement feeding operation, unless a confinement building has been abandoned. A confinement feeding operation structure¹ is abandoned if the confinement feeding operation structure¹ has been razed, removed from the site of a confinement feeding operation, filled in with earth, or converted to uses other than a confinement feeding operation structure¹ so that it cannot be used as a confinement feeding operation structure¹ without significant reconstruction. Therefore, in Table 1, enter the animal unit capacity of all the confinement buildings, including those that are from an "adjacent" operation located within 2,500 feet. For more information, contact the AFO Program at (712) 262-4177.

Table 1. Animal Unit Capacity (AUC):

(No. HEAD) x (FACTOR) = AUC

Animal Species	a) Existing AUC (Before permit)			b) Total Proposed AUC (After permit)			
-	(No. Head) x (Factor)		= AUC	(No. Head) x (Factor)		= AUC	1
Slaughter or feeder cattle	2444	1.0	2444	4888	1.0	4888	
Immature dairy cattle		1.0			1.0		
Mature dairy cattle		1.4			1.4		
Gestating sows		0.4			0.4		1
Farrowing sows & litter		0.4			0.4		
Boars		0.4			0.4		
Gilts		0.4 .			0.4]
Finished (Market) hogs		0.4			0.4		Note: If the "Existing AUC"
Nursery pigs 15 lbs to 55 lbs		0.1			0.1		(column a) is 500 AU or less,
Sheep and lambs		0.1			0.1	1	enter the "Total proposed AUC"
Horses		2.0			2.0		(column b) in the "New AU"
Turkeys 7lbs or more		0.018	-		0.018		(column c)
Turkeys less than 7 lbs		0.0085			0.0085		
Broiler/Layer chickens 3 lbs or more		0.01	'		0.01		
Broiler/Layer chickens less than 3 lbs		0.0025			0.0025		C) New AU = b) - a
Fish		0.001			0.001	!	d)
TOTALS:	a) Exi	sting AUC:	2444	b) Total	proposed AUC:		2444
		'	P.,	(This is the	e AUC of the	operation)	# ************************************

B) Calculating AWC - Only for operations first constructed prior to March 1, 2003

The AWC is needed for an operation that was first constructed prior to March 1, 2003, to determine some of the minimum separation distance requirements for construction or expansion.

The AWC is the product of multiplying the maximum number of animals that you would ever confine at any one time by their average weight (lbs) during the production cycle. Then add the AWC if more than one animal species is present (examples on how to determine the AWC are provided in 567 IAC 65.1(4558).)

If the operation was first constructed prior to March 1, 2003, you must complete all applicable columns in Table 2:

Table 2. Animal Weight Capacity (AWC): (No. head) * (Avg. weight, lbs) = AWC, lbs

Animal Species	a) Existing AWC (Before Permit)			b) Proposed AWC (After permit)				÷
•	(No. head) x	avg weight	≂ AWC	(No. head) x	avg weight	= AWC		
Slaughter or feeder cattle								
Immature dairy cattle								
Mature dairy cattle								
Gestating sows								
Farrowing sows & litter								
Boars								
Gilts								
Finished (Market) hogs								
Nursery pigs 15 lbs to 55 lbs								
Sheep and lambs								
Horses								
Turkeys 7lbs or more								
Turkeys less than 7 lbs								
Broller/Layer chickens 3 lbs or more								
Broiler/Layer chickens less than 3 lbs								
Fish							C)	New AWC:
TOTALS:	a) Exis	sting AWC:		b) Tota	l proposed AWC:			
		la:		(This is th	e AWC of the c	peration)		<u> </u>

on the type of confinement feeding operation structure¹ and AUC proposed. To determine which checklist to use, choose the option that best describes your confinement feeding operation: A) Formed manure storage structure². The proposed confinement feeding operation structure¹ will be or will use a formed manure storage structure². Check one of the following boxes: 1. A swine farrowing and gestating operation with an AUC of 1,250 AU or more. Use Submittal Checklist No. 2 (page 13). 2. A swine farrow-to-finish operation with an AUC of 2,750 AU or more. Use Submittal Checklist No. 2 (page 13). 3. A cattle confinement feeding operation (including dairies) with an AUC of 4,000 AU or more. Use Submittal Checklist No. 2 (page 13). 4. Other confinement feeding operations with an AUC of 3,000 AU or more. Use Submittal Checklist No. 2 (page 13). 5. None of the above. Use Submittal Checklist No. 1 (page 10). If any of boxes 1 to 4 are checked, the operation meets the threshold requirements for an engineer⁴ and a Professional Engineer (PE) idensed in Iowa, is required. For these cases, use Submittal Checklist No. 2 (page 13). If you checked box 5, your operation is below threshold requirements for an engineer⁴ and a Professional Engineer (PE) is not required. Use Submittal Checklist No. 1 (page 10). Unformed manure storage structure³: The proposed confinement feeding operation structure¹, will be or will use an unformed manure storage structure³ or an egg washwater storage structure. A Professional Engineer (PE) licensed in Iowa must design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and must design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and
Formed manure storage structures ² : The proposed confinement feeding operation structure ¹ will be or will use a formed manure storage structure ² . Check one of the following boxes: 1. A swine farrowing and gestating operation with an AUC of 1,250 AU or more. Use Submittal Checklist No. 2 (page 13). 2. A swine farrow-to-finish operation with an AUC of 2,750 AU or more. Use Submittal Checklist No. 2 (page 13). 3. A cattle confinement feeding operation (including dairies) with an AUC of 4,000 AU or more. Use Submittal Checklist No. 2 (page 13). 4. Other confinement feeding operations with an AUC of 3,000 AU or more. Use Submittal Checklist No. 2 (page 13). 5. None of the above. Use Submittal Checklist No. 1 (page 10). If any of boxes 1 to 4 are checked, the operation meets the threshold requirements for an engineer and a Professional Engineer (PE) licensed in lowa, is required. For these cases, use Submittal Checklist No. 2 (page 13). If you checked box 5, your operation is below threshold requirements for an engineer and a Professional Engineer (PE) is not required. Use Submittal Checklist No. 1 (page 10). Unformed manure storage structure ³ : The proposed confinement feeding operation structure ¹ , will be or will use an unformed manure storage structure ³ or an egg washwater storage structure. A Professional Engineer (PE) licensed in lowa must design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and
 A swine farrowing and gestating operation with an AUC of 1,250 AU or more. Use Submittal Checklist No. 2 (page 13). A swine farrow-to-finish operation with an AUC of 2,750 AU or more. Use Submittal Checklist No. 2 (page 13). A cattle confinement feeding operation (including dairies) with an AUC of 4,000 AU or more. Use Submittal Checklist No. 2 (page 13). Other confinement feeding operations with an AUC of 3,000 AU or more. Use Submittal Checklist No. 2 (page 13). None of the above. Use Submittal Checklist No. 1 (page 10). If any of boxes 1 to 4 are checked, the operation meets the threshold requirements for an engineer and a Professional Engineer (PE) licensed in lowa, is required. For these cases, use Submittal Checklist No. 2 (page 13). If you checked box 5, your operation is below threshold requirements for an engineer and a Professional Engineer (PE) is not required. Use Submittal Checklist No. 1 (page 10). Unformed manure storage structure. The proposed confinement feeding operation structure, will be or will use an unformed manure storage structure. The proposed confinement feeding operation Engineer (PE) licensed in loware must design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and
 3. A cattle confinement feeding operation (including dairies) with an AUC of 4,000 AU or more. Use Submittal Checklist No 2 (page 13). 4. Other confinement feeding operations with an AUC of 3,000 AU or more. Use Submittal Checklist No. 2 (page 13). 5. None of the above. Use Submittal Checklist No. 1 (page 10). If any of boxes 1 to 4 are checked, the operation meets the threshold requirements for an engineer and a Professional Engineer (PE) licensed in lowa, is required. For these cases, use Submittal Checklist No. 2 (page 13). If you checked box 5, your operation is below threshold requirements for an engineer and a Professional Engineer (PE) is not required. Use Submittal Checklist No. 1 (page 10). Imported manure storage structure. The proposed confinement feeding operation structure, will be or will use an unformed manure storage structure. or an egg washwater storage structure. A Professional Engineer (PE) licensed in lowarust design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and
2 (page 13). 4. Other confinement feeding operations with an AUC of 3,000 AU or more. Use Submittal Checklist No. 2 (page 13). 5. None of the above. Use Submittal Checklist No. 1 (page 10). If any of boxes 1 to 4 are checked, the operation meets the threshold requirements for an engineer and a Professional Engineer (PE) licensed in lowa, is required. For these cases, use Submittal Checklist No. 2 (page 13). If you checked box 5, your operation is below threshold requirements for an engineer and a Professional Engineer (PE) is not required. Use Submittal Checklist No. 1 (page 10). Unformed manure storage structure. The proposed confinement feeding operation structure, will be or will use an unformed manure storage structure or an egg washwater storage structure. A Professional Engineer (PE) licensed in lowal must design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and
5. None of the above. Use Submittal Checklist No. 1 (page 10). If any of boxes 1 to 4 are checked, the operation meets the threshold requirements for an engineer and a Professional Engineer (PE) licensed in lowa, is required. For these cases, use Submittal Checklist No. 2 (page 13). If you checked box 5, your operation is below threshold requirements for an engineer and a Professional Engineer (PE) is not required. Use Submittal Checklist No. 1 (page 10). Unformed manure storage structure are proposed confinement feeding operation structure, will be or will use an unformed manure storage structure or an egg washwater storage structure. A Professional Engineer (PE) licensed in lowal must design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and
if you checked box 5, your operation is below threshold requirements for an engineer and a Professional Engineer (PE) is not required. Use Submittal Checklist No. 1 (page 10). Unformed manure storage structure are not egg washwater storage structure. A Professional Engineer (PE) licensed in lowarust design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and
Unformed manure storage structure ³ : The proposed confinement feeding operation structure ¹ , will be or will use an unformed manure storage structure ³ or an egg washwater storage structure. A Professional Engineer (PE) licensed in lowarust design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and
unformed manure storage structure ³ or an egg washwater storage structure. A Professional Engineer (PE) licensed in lowal must design and sign the engineering documents for any size of operation. Use Submittal Checklist No. 2 (page 13) and
Addendum "A" (page 16).
TEM 6 – SIGNATURE: hereby certify that the information contained in this application is complete and accurate. Signature of Applicant(s): Si
MAILING INSTRUCTIONS: To expedite the application process, follow the submittal requirements explained in Checklist No. 1 or 2 (pages 10 to 16), whichever
pplies. Page 1 of this form should be the first page of the package. Mail all documents and fees to:
owa DNR
AFO Program
1900 N Grand Ave
Gateway North, Ste E17
pencer, IA 51301
Note: Incomplete applications will be returned to the sender.)
Questions

Questions about construction permit requirements or regarding this form should be directed to an engineer of the animal feeding

operations (AFO) Program at (712) 262-4177 To contact the appropriate DNR Field Office, go to http://www.iowadnr.gov/InsideDNR/DNRStaffOffices/EnvironmentalFieldOffices.aspx.

⁴ Threshold requirements for an engineer apply to the construction of a formed manure storage structure². Operations that meet or exceed the threshold requirements for an engineer are required to submit engineering documents signed by a professional engineer licensed in the state of lowa. Please refer to Checklist No. 2 (pages 13-15).

ITEM 7

INSTRUCTIONS:

Interested Parties Form Confinement Feeding Operation

interest means ownership of a confinement feeding operation as a sole proprietor or a 10 percent or more ownership interest held by a person in a confinement feeding operation as a joint tenant, tenant in common, shareholder, partner, member, beneficiary or other equity interest holder. Ownership interest is an interest when it is held either directly or indirectly through a spouse or dependent child, or both.

Please list all persons (including corporations operation covered by this permit application.	s, partnerships, etc.) who have an in	terest in any part of the o	onfinement feeding
Full Name	Address	City/State	Zip
Sievers Family Farms, LLC 26	618 20th Avenue	Stockton,	IA 52769
			<u> </u>
		· · · · · · · · · · · · · · · · · · ·	
For each name above, please list below all other box "None", below, if there are no other confirencest.			
Operation Name Lo	ocation (1/4 1/4, 1/4, Section, Tier, Rang	ge, Township, County)	City
None [There are no other confinements in	lowa in which the above listed person	(s) has or have an interest].	
The state of the s			·
hereby certify that the information provided o	n this form is complete and accurate.		
Signature of Applicant(s):		Date:	-PF-4-1

Manure Storage Indemnity Fee Form for Construction Permits

CASHIER'S USE ONLY 0474-542-474A-0431 Facility ID# County

Credit fees to:	Gle	nora Feed Yard, LLC	
Name of operation:		Glenora Feed Yard, LLC	
INSTRUCTIONS	: :		

- 1) Use the 'Total Proposed AUC' from column b), Table 1 (page 4), to select the appropriate fee line in the table below. The 'Total Proposed AUC' is the AUC of the operation.
- 2) Select the animal specie and row number (see examples). Enter the 'New AU' from column c), Table 1 (page 4). The 'New AU' is the number of AU to be added to an existing operation or being proposed with a new operation. Note: If the "Existing AUC" (column a) is 500 AU or less, enter the "Total proposed AUC" (column b) in "New AU" (column c).
- 3) Multiply the 'New AU' by the appropriate 'Fee per AU'. The resulting number is the indemnity fee due.
 - Example 1: An existing swine operation is expanding from an 'Existing AUC' of 1,000 AU to a 'Total Proposed AUC' of 1,800 AU, and has previously paid an indemnity fee for the existing 1,000 AU. Calculate the indemnity fee as follows: The 'Total Proposed AUC' is between 1,000 AU and 3,000 AU; the animal specie is other than poultry; enter 800 AU in the 'New AU' column, row 4, and multiply it by \$ 0.15:

(800 AU) x (\$ 0.15 per AU) = \$ 120.00

Example 2: An existing poultry operation is expanding from an 'Existing AUC' of 250 AU to a 'Total Proposed AUC' of 2,000 AU and has not paid the indemnity fee for animals housed in the existing buildings. Calculate the indemnity fee as follows: The 'Total Proposed AUC' is between 1,000 AU and 3,000 AU; the animal specie is poultry and the indemnity fee has not previously been paid, enter 2,000 AU in the 'New AU' column on row 3, and multiply it by \$0.06:

 $(2,000 \text{ AU}) \times (\$ 0.06 \text{ per AU}) = \$ 120.00$

Example 3: If you are proposing a new swine confinement feeding operation with a 'Total Proposed AUC' of 3,500 AU, enter 3,500 AU in the 'New AU' column, row 6 and multiply it by \$ 0.20:

(3,500 AU) x (\$ 0.20 per AU) = \$ 700.00

Example 4: If you are applying for a construction permit but you are not increasing the AUC of the operation, and has previously paid the applicable indemnity for the animals housed in the existing buildings, there is no indemnity fee due (\$ 0.00). If no indemnity fee is due, do not submit this page.

Indemnity Fee Table:

Total Proposed AUC - (After permit) from column b), Table 1	Row	Animal species	New AU - from column c), Table 1	×	Fee per AU	Indemnity Fee
	1	Poultry		Х	\$ 0.04 =	
Less than 1,000 AU	2	Other		х	\$ 0.10 =	
	3	Poultry		х	\$ 0.06 =	
1,000 AU or more to less than 3,000 AU	4	Other		x	\$ 0.15 =	
	5	Poultry		х	\$ 0.08 =	
3,000 AU or more	6	Other	2444	х	\$ 0.20 =	\$488.80

ITEM 8 (Cont.)

Filing Fees Form for Construction Permits

CASHIER'S USE ONLY 0473-542-473A-0431 0474-542-474A-0431 Facility ID # County

Credit	fees to: G	enora Feed Yard, LLC	
Name	of operation:	Glenora Feed Yard, LLC	
INSTRU	JCTIONS:		
1.		tion is applying for a construction permit enclose a payment for the following: action application fee \$250.00. This fee is non-refundable)	
2,	A manure m	anagement plan must be submitted with a filing fee. management plan filing fee \$250.00 his fee is non-refundable)	
3.	If this is a ch rate on page	ange in ownership then indemnity fees must also be paid on the current (existing) total AU 7.	C at the appropriate
		y fee due to ownership change \$	
4.		es: Add the fees paid in items 1, 2 and 3 (above): \$ 500.00	
		SUMMARY:	
		- Manure Storage Indemnity Fee (see previous page) to be deposited in the Manure Storage Indemnity Fee Fund (474)	\$ 488.80
		- Total filing fees (see item 4 on this page) to be deposited in the Animal Agriculture Compliance Fund (473)	\$ 500.00
		TOTAL DUE:	\$ 988.80

Make check payable to: lowa Department of Natural Resources or lowa DNR; and send it along with the construction application documents (See Submittal Checklist No. 1 or 2, pages 10-15.) Note: Do not send this fee to the county.

567 IAC 65.11(455B), Table 6

Minimum separation distances for a new confinement feeding operation or expansion of an operation constructed on or after March 1, 2003

Type of Structure	Total Animal Unit		Residences, Businesses, Churches, Schools		
(liquid, semi-liquid and dry manure storage) Anaerobic lagoons and incovered earthen manure storage basins Covered earthen manure storage basins Jincovered formed manure	Capacity (AUC) (AU)	Unincorporated Areas	Incorporated Areas	areas	
	500 AU or less	1,875 feet	1,875 feet	1,875 feet	
Anaerobic lagoons and	501 AU to < 1,000 AU	1,875 feet	1,875 feet	1,875 feet	
	1,000 AU to < 3,000 AU	2,500 feet	2,500 feet	2,500 feet	
storage basins	3,000 AU or more	3,000 feet	3,000 feet	3,000 feet	
	500 AU or less	1,250 feet	1,875 feet	1,875 feet	
Covered earthen manure	501 AU to < 1,000 AU	1,250 feet	1,875 feet	1,875 feet	
=	1,000 AU to < 3,000 AU	1,875 feet	2,500 feet	2,500 feet	
0.0.0.0	3,000 AU or more	2,375 feet	3,000 feet	3,000 feet	
	500 AU or less	None	None	None	
Lincovered formed manure	501 AU to < 1,000 AU	1,500 feet	1,875 feet	1,875 feet	
storage structures	1,000 AU to < 3,000 AU	2,000 feet	2,500 feet	2,500 feet	
	3,000 AU or more	2,500 feet	3,000 feet	3,000 feet	
	500 AU or less	None	None	None	
Confinement buildings and	501 AU to < 1,000 AU	1,250 feet	1,875 feet	1,875 feet	
covered formed manure	1,000 AU to < 3,000 AU	1,875 feet	2,500 feet	2,500 feet	
storage structures	3,000 AU or more	2,375 feet	3,000 feet	3,000 feet	
	500 AU or less	None	None	None	
Egg washwater	501 AU to < 1,000 AU	1,000 feet	1,875 feet	1,875 feet	
storage structures	1,000 AU to < 3,000 AU	1,500 feet	2,500 feet	2,500 feet	
	3,000 AU or more	2,000 feet	3,000 feet	3,000 feet	

Distances to Wells

Applies to all Animal Feeding Operations, regardless of the size	Public	well	Private well	
gg washwater storage structure and open feedlot runoff control asin	Shallow	Deep	Shallow	Deep
Aerobic structure, anaerobic lagoon, earthen manure storage basin, egg washwater storage structure and open feedlot runoff control basin	1,000 feet	400 feet	400 feet	400 feet
Formed manure storage structure, confinement building, open feedlot solids settling facility and open feedlot.	200 feet	100 feet	200 feet	100 feet

Other Distances

Applies to all Confinement Feeding Operations, regardless of animal unit capacity, including operations with 500 AU or less, unless stated otherwise	
Major water sources, wellhead, cistern of an agricultural drainage well or known sinkhole (Excluding farm ponds, privately owned lakes or when a secondary containment barrier is provided)	1,000 feet
Water sources other than major water sources, surface intakes of an agricultural drainage well (Excluding farm ponds, privately owned lakes or when a secondary containment barrier is provided)	500 feet
Designated wetlands (owned and managed by the Federal government or the lowa DNR)	2,500 feet
Right-of-way of a public thoroughfare (road, street or bridge) constructed or maintained by the state or a political subdivision (excluding operations with 500 AU or less)	100 feet



Master Matrix, Supporting Statements

GLENORA FEED YARD, L.L.C. PROPOSED CATTLE CONFINEMENT OPERATION

The following items have been claimed in the "Master Matrix" to accrue total points of 440 points (Total Score = 440, Air = 84.50, Water = 110.50, Community = 245.00). Master Matrix Criterion Number:

- 2. No public use areas exist within one mile of the proposed site (see map).
- 3. No schools, churches, or commercial enterprises exist within one mile of the proposed site (see map).
- 4. An additional separation distance of 369 ft. will be achieved above the minimum 500 ft. from water sources to the proposed site (see map).
- 5. An additional separation distance of 1,072 ft. will be achieved above the minimum 300 ft. from the nearest thoroughfare (see map).
- 6. No critical public areas exist within one mile of the proposed farm site (see map).
- 8. No agriculture drainage wells, known sinkholes or major water sources exist within one mile of the proposed site (see map).
- 9. No existing confinement facility exists within 3/4 mile of the proposed site (see map).
- 10. No HQ, HQR, or PWA exists within one mile of the proposed site (see map).
- 15. Three rows of fast and slow growing trees will be planted on the northeast side of the proposed site. The trees will be inspected each spring and fall with dead trees removed and replanted immediately (see site plan).
- 16. The operation a large concrete pad near the solids separator. This pad will be used for stacking and storing dry manure removed from the separator. This pad was constructed to meet I.A.C. 567 65.15(14)b for dry manure storage structures. When the pad is emptied it will be inspected for cracks and/or damage with the repairs occurring immediately.
- 19. The farm site has several areas where a semi-trailer truck can turn around easily as seen on the aerial site map. A large gravel area is located on the south and west side of the proposed barns for trucks to operate without backing up onto the road. This area is inspected daily and all damage is repaired immediately.
- 20. Glenora Feed Yard, L.L.C. has not been cited with an Administrative Order in the past 5 years.
- 22. Sievers Family Farms, LLC is the closest resident to the proposed structures.
- 23. Sievers Family Farms, LLC qualifies for the Family Farm Tax Credit.
- 26c.A digester is used to generate energy on the farm and the liquid manure is injected on the same date it is land applied under the requirements of the manure management plan.
- 31. No manure applications will encroach upon an additional separation of distance of 200 ft. from any public use areas.
- 32. No manure applications will encroach upon an additional separation of distance of 200 ft. from any school, church, or commercial enterprise.
- 33. No manure applications will encroach upon an additional separation of distance of 50 ft. from any wells.
- 35. No manure applications (injected) will encroach upon an additional separation of distance of 400 ft. from any HQ, HQR. PWA. These features do not exist in this immediately area.
- 39. The proposed structures increase the commercial property tax base in the county.
- 40. Glenora Feed Yard, L.L.C. has prepared an emergency action plan (enclosed).
- 41. Glenora Feed Yard, L.L.C. has prepared a closure plan (enclosed).

MASTER MATRIX-KEY FOR MILE RADIUS MAP

GLENORA FEED YARD, L.L.C. PROPOSED DAIRY OPERATION PROAG PROJECT 09-074

Ma	trix Item#	Actual Distance	Minimum Required Distance	Additional Distance Above Minimum	Qualifying Matrix Points
1.	Closest Residence	1,535 ft.	3,000 ft. (Basin		ir/Water/Community
	(Separation Distance W	/aiver Obtained)			
	Closest Residence	1,800, ft.	2,375 ft. (Confir	nement)	
	(Separation Distance W	/aiver Obtained)			
2.	Closest Public Use	None Within	3,000 ft.	-	30 / 12 // 18
	Area	1 mile			
3.	Closest Educational/	None Within	3,000 ft.	-	30 / 12 // 18
	Religious/etc.	1 Mile			
4.	Closest Water	869 ft.	500 ft.	369 ft.	5 // 5 / -
5.	Closest Thoroughfare	1,372 ft.	300 ft.	1,070 ft.	30 / 9 / / 21
6.	Closest Critical	None Within	3,000 ft.	-	10 / 4 // 6
	Public Area	1 Mile			
7.	Closest Well	760 ft.	400 ft. (Basin)	360 ft.	
	Closest Well	280 ft.	100 ft. (Barn)	180 ft.	
8.	Closest Major Water	None Within	1,000 ft.	-	50 / 5 / 25 / 20
	Source	1 Mile			
9.	Closest Confinement	4,555 ft.	3,960 ft.	-	25 / 7.5 / 7.5 / 10
10.	Closest High Quality	None Within	1,000 ft.	-	30 / / 22.5 / 7.5
	Water	1 Mile			

APPENDIX C MASTER MATRIX

Proposed Site Characteristics

The following scoring criteria apply to the site of the proposed confinement feeding operation. Mark <u>one</u> score under each criterion selected by the applicant. The proposed site must obtain a minimum overall score of 440 and a score of 53.38 in the "air" subcategory, a score of 67.75 in the "water" subcategory and a score of 101.13 in the "community impacts" subcategory.

- 1. Additional separation distance, above minimum requirements, from proposed confinement structure to the closest:
 - * Residence not owned by the owner of the confinement feeding operation,
 - * Hospital,
 - * Nursing home, or
 - * Licensed or registered child care facility.

	Score	Air	Water	Community
250 feet to 500 feet	25	16.25		8.75
501 feet to 750 feet	45	29.25		17.50
751 feet to 1,000 feet	65	42.25		22.75
1,001 feet to 1,250 feet	85	55.25		29.75
1,251 feet or more	100	65.00		35.00

- (A) Refer to the construction permit application package to determine the animal unit capacity (or animal weight capacity if an expansion) of the proposed confinement feeding operation. Then refer to Table 6 of 567--Chapter 65 to determine minimum required separation distances.
- (B) The department will award points only for the single building, of the four listed above, closest to the proposed confinement feeding operation.
- (C) "Licensed child care center" a facility licensed by the department of human services providing child care or preschool services for seven or more children, except when the facility is registered as a child care home.
- (D) "Registered child development homes" child care providers certify that they comply with rules adopted by the department of human services. This process is voluntary for providers caring for five or fewer children and mandatory for providers caring for six or more children.
- (E) A full listing of licensed and registered child care facilities is available at county offices of the department of human services.
- 2. Additional separation distance, above minimum requirements, from proposed confinement structure to the closest public use area.

		Score	Air	Water	Community
	250 feet to 500 feet	5	2.00		3.00
	501 feet to 750 feet	10	4.00		6.00
	751 feet to 1,000 feet	15	6.00		9.00
	1,001 feet to 1,250 feet	20	8.00		12.00
	1,251 feet to 1,500	25	10.00		15.00
V	1,501 feet or more	30	12.00		18.00

- (A) Refer to the construction permit application package to determine the animal unit capacity (or animal weight capacity if an expansion) of the proposed confinement feeding operation. Then refer to Table 6 of 567--Chapter 65 to determine minimum required separation distances.
- (B) "Public use area" a portion of land owned by the United States, the state, or a political subdivision with facilities which attract the public to congregate and remain in the area for significant periods of time. Facilities include, but are not limited to, picnic grounds, campgrounds, cemeteries, lodges, shelter houses, playground equipment, lakes as listed in Table 2 of 567--Chapter 65, and swimming beaches. It does not include a highway, road right-of-way, parking areas, recreational trails or other areas where the public passes through, but does not congregate or remain in the area for significant periods of time.
- 3. Additional separation distance, above minimum requirements, from proposed confinement structure to the closest:
 - * Educational institution,
 - * Religious institution, or

* Commercial enterprise.

	Score	Air	Water	Community
250 feet to 500 feet	5	2.00		3.00
501 feet to 750 feet	10	4.00		6.00
751 feet to 1,000 feet	15	6.00		9.00
1,001 feet to 1,250 feet	20	8.00		12.00
1,251 feet to 1,500	25	10.00		15.00
✓ 1,501 feet or more	30	12.00		18.00

- (A) Refer to the construction permit application package to determine the animal unit capacity (or animal weight capacity if an expansion) of the proposed confinement feeding operation. Then refer to Table 6 of 567--Chapter 65 to determine minimum required separation distances.
- (B) The department will award points only for the single building, of the three listed above, closest to the proposed confinement feeding operation.
- (C) "Educational institution" a building in which an organized course of study or training is offered to students enrolled in kindergarten through grade 12 and served by local school districts, accredited or approved nonpublic schools, area educational agencies, community colleges, institutions of higher education under the control of the state board of regents, and accredited independent colleges and universities.
- (D) "Religious institution" a building in which an active congregation is devoted to worship.
- (E) "Commercial enterprise" a building which is used as a part of a business that manufactures goods, delivers services, or sells goods or services, which is customarily and regularly used by the general public during the entire calendar year and which is connected to electric, water, and sewer systems. A commercial enterprise does not include a farm operation.
- **4.** Additional separation distance, above minimum requirement of 500 feet, from proposed confinement structure to the closest water source.

		Score	Аiг	Water	Community
✓	250 feet to 500 feet	5		5.00	
	501 feet to 750 feet	10		10.00	
	751 feet to 1,000 feet	15		15.00	
	1,001 feet to 1,250 feet	20		20.00	
	1,251 feet to 1,500	25		25.00	
	1,501 feet or more	30		30.00	

"Water source" - a lake, river, reservoir, creek, stream, ditch, or other body of water or channel having definite banks and a bed with water flow, except lakes or ponds without an outlet to which only one landowner is riparian.

5. Separation distance of 300 feet or more from the proposed confinement structure to the nearest thoroughfare.

	Score	Air	Water	Community
✓ 300 feet or more	30	9.00		21.00

- (A) "Thoroughfare" a road, street, bridge, or highway open to the public and constructed or maintained by the state or a political subdivision.
- (B) The 300-foot distance includes the 100-foot minimum setback plus additional 200 feet.
- **6.** Additional separation distance, above minimum requirements, from proposed confinement structure to the closest critical public area.

	Score	Air	Water	Community
✓ 500 feet or more	10	4.00		6.00

- (A) All critical public areas as defined in 567--65.1(455B), are public use areas, and therefore subject to public use area minimum separation distances.
- (B) Refer to the construction permit application package to determine the animal unit capacity (or animal weight capacity if an expansion) of the proposed confinement feeding operation. Then refer to Table 6 of 567--Chapter 65 to determine minimum required separation distances.
- 7. Proposed confinement structure is at least two times the minimum required separation distance from all private and public water wells.

Final Total 440 84.50 110.50 245.00

· · · · · · · · · · · · · · · · · · ·				
	Score	Air	Water	Community
Two times the minimum separation distance	30		24.00	6.00
Defects Table 0 - 5507 Ot 1 OF 5	41 4			

Refer to Table 6 of 567--Chapter 65 for minimum required separation distances to wells.

- 8. Additional separation distance, above the minimum requirement of 1,000 feet, from proposed confinement structure to the closest:
 - * Agricultural drainage well,
 - * Known sinkhole, or
 - * Major water source.

		_ Score	Air	Water	Community
	250 feet to 500 feet	5	0.50	2.50	2.00
	501 feet to 750 feet	10	1.00	5.00	4.00
	751 feet to 1,000 feet	15	1.50	7.50	6.00
	1,001 feet to 1,250 feet	20	2.00	10.00	8.00
	1,251 feet to 1,500 feet	25	2.50	12.50	10.00
	1,501 feet to 1,750 feet	30	3.00	15.00	12.00
	1,751 feet to 2,000 feet	35	3.50	17.50	14.00
	2,001 feet to 2,250 feet	40	4.00	20.00	16.00
П	2,251 feet to 2,500 feet	45	4.50	22.50	18.00
V	2,501 feet or more	50	5.00	25.00	20.00

- (A) The department will award points only for the single item, of the three listed above, that is closest to the proposed confinement feeding operation.
- (B) "Agricultural drainage wells" include surface intakes, cisterns and wellheads of agricultural drainage wells.
- (C) "Major water source" a lake, reservoir, river or stream located within the territorial limits of the state, or any marginal river area adjacent to the state which can support a floating vessel capable of carrying one or more persons during a total of a six-month period in one out of ten years, excluding periods of flooding. Major water sources in the state are listed in Tables 1 and 2 in 567--Chapter 65.
- 9. Distance between the proposed confinement structure and the nearest confinement facility that has a submitted department manure management plan.

5	Score	Aır	Water	Community
✓ Three-quarter of a mile or more (3,960 feet)	25	7.50	7.50	10.00

Confinement facilities include swine, poultry, and dairy and beef cattle.

- **10.** Separation distance from proposed confinement structure to closest:
 - High quality (HQ) waters,
 - * High quality resource (HQR) waters, or
 - * Protected water areas (PWA)

is at least two times the minimum required separation distance

	Score	Air	Water	Community	ı
✓ Two times the minimum separation distance	30		22.50	7.50	ı

- (A) The department will award points only for the single item, of the three listed above, closest to the proposed confinement feeding operation.
- (B) HQ waters are identified in 567--Chapter 61.
- (C) HQR waters are identified in 567--Chapter 61.
- (D) A listing of PWAs is available at:

http://www.iowadnr.gov/Recreation/CanoeingKayaking/StreamCare/ProtectedWaterAreas,aspx

11. Air quality modeling results demonstrating an annoyance level less than 2 percent of the time for residences within two times the minimum separation distance.

	Score	Air	Water	Community	
University of Minnesota OFFSET model results demonstrating an annoyance level less than 2 percenthe time	ent of 10	6.00		4.00	

(A) OFFSET can be found at http://www.extension.umn.edu/distribution/livestocksystems/DI7680.html. For more information. contact Dr. Larry Jacobson, University of Minnesota, (612) 625-8288, jacob007@tc.umn.edu.

- (B) A residence that has a signed waiver for the minimum separation distance cannot be included in the model.
- (C) Only the OFFSET model is acceptable until the department recognizes other air quality models.

12. Liquid manure storage structure is covered.

	Score	Air	Water	Community
Covered liquid manure storage	30	27.00		3.00

- (A) "Covered" organic or inorganic material, placed upon an animal feeding operation structure used to store manure, which significantly reduces the exchange of gases between the stored manure and the outside air. Organic materials include, but are not limited to, a layer of chopped straw, other crop residue, or a naturally occurring crust on the surface of the stored manure. Inorganic materials include, but are not limited to, wood, steel, aluminum, rubber, plastic, or Styrofoam. The materials shall shield at least 90 percent of the surface area of the stored manure from the outside air. Cover shall include an organic or inorganic material which current scientific research shows reduces detectable odor by at least 75 percent. A formed manure storage structure directly beneath a floor where animals are housed in a confinement feeding operation is deemed to be covered.
- (B) The design, operation and maintenance plan for the manure cover must be in the construction permit application and made a condition in the approved construction permit.
- **13.** Construction permit application contains design, construction, operation and maintenance plan for emergency containment area at manure storage structure pump-out area.

	Score	Air	Water	Community
Emergency containment	20		18.00	2.00

- (A) The emergency containment area must be able to contain at least 5 percent of the total volume capacity of the manure storage structure.
- (B) The emergency containment area must be constructed on soils that are fine-grained and have low permeability.
- (C) If manure is spilled into the emergency containment area, the spill must be reported to the department within six hours of onset or discovery.
- (D) The design, construction, operation and maintenance plan for the emergency containment area must be in the construction permit application and made a condition in the approved construction permit.

Installation of a filter(s) designed to reduce odors from confinement building(s) exhaust fan(s).

	Score	Air	Water	Community
Installation of filter(s)	10	8.00		2.00

The design, operation and maintenance plan for the filter(s) must be in the construction permit application and made a condition in the approved construction permit.

15. Utilization of landscaping around confinement structure.

·	Score	Air	Water	Community
✓ Two times the minimum separation distance	20	10.00		10.00

The design, operation and maintenance plan for the landscaping must be in the construction permit application and made a condition in the approved construction permit. The design should contain at least three rows of trees and shrubs, of both fast and slow-growing species that are well suited for the site.

16. Enhancement, above minimum requirements, of structures used in stockpiling and composting activities, such as an impermeable pad and a roof or cover.

	Score	Air	Water	Community
✓ Stockpile and compost facility enhancements	30	9.00	18.00	3.00

- (A) The design, operation and maintenance plan for the stockpile or compost structure enhancements must be in the construction permit application and made a condition in the approved construction permit.
- (B) The stockpile or compost structures must be located on land adjacent or contiguous to the confinement building.
- 17. Proposed manure storage structure is formed

	Score	Air	Water	Community
Formed manure storage structure	30		27.00	3.00

(A) "Formed manure storage structure" -a covered or uncovered impoundment used to store manure from an animal feeding operation, which has walls and a floor constructed of concrete, concrete block, wood, steel, or similar materials. Similar materials may include, but are not limited to, plastic, rubber, fiberglass, or other synthetic materials. Materials used in a formed manure storage structure shall have the structural integrity to withstand expected internal and external load pressures.

- (B) The design, operation and maintenance plan for the formed manure storage structure must be in the construction permit application and made a condition in the approved construction permit.
- **18.** Manure storage structure is aerated to meet departmental standards as an aerobic structure, if aeration is not already required by the department.

	Score	Air	Water	Community
Aerated manure storage structure(s)	10	8.00		2.00

- (A) Aerobic structure an animal feeding operation structure other than an egg wash water storage structure which relies on aerobic bacterial action which is maintained by the utilization of air or oxygen and which includes aeration equipment to digest organic matter. Aeration equipment shall be used and shall be capable of providing oxygen at a rate sufficient to maintain an average of 2 milligrams per liter dissolved oxygen concentration in the upper 30 percent of the depth of manure in the structure at all times.
- (B) The design, operation and maintenance plan for the aeration equipment must be in the construction permit application and made a condition in the approved construction permit.
- 19. Proposed confinement site has a suitable truck turnaround area so that semitrailers do not have to back into the facility from the road

	Score	Air	Water	Community
✓ Truck turnaround	20			20.00

- (A) The design, operation and maintenance plan for the truck turn around area must be in the construction permit application and made a condition in the approved construction permit.
- (B) The turnaround area should be at least 120 feet in diameter and be adequately surfaced for traffic in inclement weather.
- 20. Construction permit applicant's animal feeding operation environmental and worker protection violation history for the last five years at all facilities in which the applicant has an interest.

	Score	Air	Water	Community
✓ No history of Administrative Orders in last five years	30			30.00

- (A) "Interest" means ownership of a confinement feeding operation as a sole proprietor or a 10 percent or more ownership interest held by a person in a confinement feeding operation as a joint tenant, tenant in common, shareholder, partner, member, beneficiary or other equity interest holder. Ownership interest is an interest when it is held either directly, indirectly through a spouse or dependent child, or both.
- (B) An environmental violation is a final Administrative Order (AO) from the department of natural resources or final court ruling against the construction permit applicant for environmental violations related to an animal feeding operation. A Notice of Violation (NOV) does not constitute a violation.
- 21. Construction permit applicant waives the right to claim a Pollution Control Tax Exemption for the life of the proposed confinement feeding operation structure.

	Score	Air	Water	Community
Permanent waiver of Pollution Control Tax Exemption	5		*	5.00

- (A) Waiver of Pollution Control Tax Exemption is limited to the proposed structure(s) in the construction permit application.
- (B) The department and county assessor will maintain a record of this waiver, and it must be in the construction permit application and made a condition in the approved construction permit.
- 22. Construction permit applicant can lawfully claim a Homestead Tax Exemption on the site where the proposed confinement structure is to be constructed
 OR -

the construction permit applicant is the closest resident to the proposed confinement structure.

		Core	All	vvalet	Community :
V	Site qualifies for Homestead Tax Exemption or permit applicant is closest resident to proposed structure	25			25.00
			4. 44		

Proof of Homestead Tax Exemption is required as part of the construction permit application.

(A) Applicant includes persons who have ownership interests. "Interest" - means ownership of a confinement feeding operation as a sole proprietor or a 10 percent or more ownership interest held by a person in a confinement feeding operation as a joint tenant, tenant in common, shareholder, partner, member, beneficiary or other equity interest holder. Ownership interest is an interest when it is held either directly, indirectly through a spouse or

dependent child, or both.

23. Construction permit applicant can lawfully claim a Family Farm Tax Credit for agricultural land where the proposed confinement feeding operation is to be located pursuant to lowa Code chapter 425A.

	Score	Аіг	Water	Community
✓ Family Farm Tax Credit qualification	25			25.00

(A) Applicant includes persons who have ownership interests. "Interest" - means ownership of a confinement feeding operation as a sole proprietor or a 10 percent or more ownership interest held by a person in a confinement feeding operation as a joint tenant, tenant in common, shareholder, partner, member, beneficiary or other equity interest holder. Ownership interest is an interest when it is held either directly, indirectly through a spouse or dependent child, or both.

24. Facility size.

		Score	Air	vvater	Community
	1 to 2,000 animal unit capacity	20			20.00
	2,001 to 3,000 animal unit capacity	10			10.00
7	3,001 animal unit capacity or more	0			0.00

- (A) Refer to the construction permit application package to determine the animal unit capacity of the proposed confinement structure at the completion of construction.
- (B) If the proposed structure is part of an expansion, animal unit capacity (or animal weight capacity) must include all animals confined in adjacent confinement structures.
- (C) Two or more animal feeding operations under common ownership or management are deemed to be a single animal feeding operation if they are adjacent or utilize a common area or system for manure disposal. In addition, for purposes of determining whether two or more confinement feeding operations are adjacent, all of the following must apply:
 - (a) At least one confinement feeding operation structure must be constructed on and after May 21, 1998.
 - (b) A confinement feeding operation structure which is part of one confinement feeding operation is separated by less than a minimum required distance from a confinement feeding operation structure which is part of the other confinement feeding operation. The minimum required distance shall be as follows:
 - (1) 1,250 feet for confinement feeding operations having a combined animal unit capacity of less than 1,000 animal units.
 - (2) 2,500 feet for confinement feeding operations having a combined animal unit capacity of 1,000 animal units or more.

25. Construction	permit	application	includes	livestock	feeding	and	watering	systems	that	significantly
reduce manu	re volun	ne								

<u></u>	Score	Air	Water	Community
ry feeders or other feeding and watering systems gnificantly reduce manure volume	25		12.50	12.50

The design, operation and maintenance plan for the feeding system must be in the construction permit application and made a condition in the approved construction permit.

Proposed Site Operation and Manure Management Practices

The following scoring criteria apply to the operation and manure management characteristics of the proposed confinement feeding operation. Mark <u>one</u> score under each criterion that best reflects the characteristics of the submitted manure management plan.

26. Liquid or dry manure (choose only one subsection from subsections "a" - "e" and mark one

		Score	Air	Water	Community
a.	Bulk dry manure is sold under Iowa Code Chapter 200A and surface-applied	15		15.00	:
	Bulk dry manure is sold under Iowa Code Chapter 200A and incorporated on the same date it is land-applied	30	12.00	12.00	6.00
D b.	Dry manure is composted and land-applied under the requirements of a department manure management plan	10	4.00	4.00	2.00
	Dry manure is composted and sold so that no manure is applied under the requirements of a department manure	30	12.00	12.00	6.00
	The state of the s	spike well and the same			Contraction from the programme

	management plan				
C.	Methane digester is used to generate energy from manure and remaining manure is surface-applied under the requirements of an approved department manure management plan	10	3.00	3.00	4.00
V	After methane digestion is complete, manure is injected or incorporated on the same date it is land-applied under the requirements of an approved department manure management plan	30	12.00	12.00	6.00
d.	Dry manure is completely burned to generate energy and no remaining manure is applied under the requirement of a manure management plan	30	9.00	9.00	12.00
	Some dry manure is burned to generate energy, but remaining manure is land-applied and incorporated on the same date it is land applied	30	12.00	12.00	6.00
е.	Injection or incorporation of manure on the same date it is land-applied	30	12.00	12.00	6.00

(A) Choose only ONE line from subsection "a", "b," "c," "d," or "e" above and mark only one score in that subsection.

(B) The injection or incorporation of manure must be in the construction permit application and made a condition in the approved construction permit.

(C) If an emergency arises and injection or incorporation is not feasible, prior to land application of manure the applicant must receive a written approval for an emergency waiver from a department field office to surface-apply manure.

(D) Requirements pertaining to the sale of bulk dry manure under pursuant to lowa Code chapter 200A must be incorporated into the construction permit application and made a condition of the approved construction permit.

(E) The design, operation and maintenance plan for utilization of manure as an energy source must be in the construction permit application and made a condition in the approved construction permit.

(F) The design, operation and maintenance plan for composting facilities must be in the construction permit application and made a condition in the approved construction permit.

27. Land application of manure is based on a two-year crop rotation phosphorus uptake level.

	Score	Air	Water	Community
Two-year phosphorus crop uptake application rate	10		10.00	

(A) Land application of manure cannot exceed phosphorus crop usage levels for a two-year crop rotation cycle.

(B) The phosphorus uptake application rates must be in the construction permit application and made a condition in the approved construction permit.

28. Land application of manure to farmland that has USDA Natural Resources Conservation Service (NRCS) approved buffer strips contiguous to all water sources traversing or adjacent to the fields listed in the manure management plan.

	Score	Air	Water	Community
Manure application on farmland with buffer strips	10		8.00	2.00

(A) The department may request NRCS maintenance agreements to ensure proper design, installation and maintenance of filter strips. If a filter strip is present but not designed by NRCS, it must meet NRCS standard

(B) The application field does not need to be owned by the confinement facility owner to receive points.

(C) On current and future manure management plans, the requirement for buffer strips on all land application areas must be in the construction permit application and made a condition in the approved construction permit.

29. Land application of manure does not occur on highly erodible land (HEL), as classified by the USDA NRCS.

<u></u>	Score	Air	Water	Community
No manure application on HEL farmland	10		10.00	
BE	American a		Baatlaa au	حامموا ام

Manure application on non-HEL farmland must be in the construction permit application and made a condition in the approved construction permit.

- **30.** Additional separation distance, above minimum requirements (0 or 750 feet, see below), for the land application of manure to the closest:
 - * Residence not owned by the owner of the confinement feeding operation,
 - * Hospital,
 - * Nursing home, or
 - * Licensed or registered child care facility.

	Score	Air	Water	Community
Additional separation distance of 200 feet	5	3.25		1.75
Additional separation distance of 500 feet	10	6.50		3.50

- (A) The department will award points only for the single building, of the four listed above, closest to the proposed confinement feeding operation.
- (B) Minimum separation distance for land application of manure injected or incorporated on the same date as application: 0 feet.
- (C) Minimum separation distance for land application of manure broadcast on soil surface: 750 feet.
- (D) The additional separation distances must be in the construction permit application and made a condition in the approved construction permit.
- (E) "Licensed child care center" a facility licensed by the department of human services providing child care or preschool services for seven or more children, except when the facility is registered as a child care home.
- (F) "Registered child development homes" child care providers certify that they comply with rules adopted by the department of human services. This process is voluntary for providers caring for five or fewer children and mandatory for providers caring for six or more children.
- (G) A full listing of licensed and registered child care facilities is available at county offices of the Department of Human Services
- 31. Additional separation distance, above minimum requirements (0 or 750 feet, see below), for land application of manure to closest public use area.

· · · · · · · · · · · · · · · · · · ·	Score	Air	Water	Community
✓ Additional separation distance of 200 feet	5	2.00		3.00

- (A) "Public use area" a portion of land owned by the United States, the state, or a political subdivision with facilities which attract the public to congregate and remain in the area for significant periods of time. Facilities include, but are not limited to, picnic grounds, campgrounds, cemeteries, lodges, shelter houses, playground equipment, lakes as listed in Table 2 in 567--Chapter 65, and swimming beaches. It does not include a highway, road right-of-way, parking areas, recreational trails or other areas where the public passes through, but does not congregate or remain in the area for significant periods of time.
- (B) Minimum separation distance for land application of manure injected or incorporated on the same date as application: 0 feet.
- (C) Minimum separation distance for land application of manure broadcast on soil surface: 750 feet.
- (D) The additional separation distances must be in the construction permit application and made a condition in the approved construction permit.
- **32.** Additional separation distance, above minimum requirements (0 or 750 feet, see below), for the land application of manure to the closest:
 - * Educational institution,
 - * Religious institution, or
 - * Commercial enterprise.

	Score	Аіг	Water	Community
✓ Additional separation distance of 200 feet	5	2.00		3.00

- (A) Minimum separation distance for land application of manure broadcast on soil surface: 750 feet.
- (B) Minimum separation distance for land application of manure injected or incorporated on same date as application:

 0 feet.
- (C) The additional separation distances must be in the construction permit application and made a condition in the approved construction permit.
- (D) "Educational institution" a building in which an organized course of study or training is offered to students enrolled in kindergarten through grade 12 and served by local school districts, accredited or approved nonpublic schools, area educational agencies, community colleges, institutions of higher education under the control of the state board of regents, and accredited independent colleges and universities.
- (E) "Religious institution" a building in which an active congregation is devoted to worship.
- (F) "Commercial enterprise" a building which is used as a part of a business that manufactures goods, delivers

services, or sells goods or services, which is customarily and regularly used by the general public during the entire calendar year and which is connected to electric, water, and sewer systems. A commercial enterprise does not include a farm operation.

33. Additional separation distance of 50 feet, above minimum requirements (0 or 200 feet, see below), for the land application of manure to the closest private drinking water well or public drinking water well -OR

well is properly closed under supervision of county health officials.

_		Score	Air	Water	Community	
1 7 11	Additional separation distance of 50 feet or well is properly closed	10		8.00	2.00	

- (A) Minimum separation distance for land application of manure injected or incorporated on the same date as application or 50-foot vegetation buffer exists around well and manure is not applied to the buffer: 0 feet.
- (B) Minimum separation distance for land application of manure broadcast on soil surface: 200 feet.
- (C) if applicant chooses to close the well; the well closure must be incorporated into the construction permit application and made a condition in the approved construction permit.
- **34.** Additional separation distance, above minimum requirements, for the land application of manure to the closest:
 - Agricultural drainage well,
 - * Known sinkhole,
 - * Major water source, or
 - * Water source

	Score	Air	Water	Community
Additional separation distance of 200 feet	5	0.50	2.50	2.00
Additional separation distance of 400 feet	10	1.00	5.00	4.00

- (A) "Agricultural drainage wells" include surface intakes, cisterns and wellheads of agricultural drainage wells.
- (B) "Major water source" a lake, reservoir, river or stream located within the territorial limits of the state, or any marginal river area adjacent to the state, which can support a floating vessel capable of carrying one or more persons during a total of a six-month period in one out of ten years, excluding periods of flooding. Major water sources in the state are listed in Tables 1 and 2 in 567--Chapter 65.
- (C) "Water source" a lake, river, reservoir, creek, stream, ditch, or other body of water or channel having definite banks and a bed with water flow, except lakes or ponds without an outlet to which only one landowner is riparian.
- (D) The additional separation distances must be in the construction permit application and made a condition in the approved construction permit.
- **35.** Additional separation distance above minimum requirements, for the land application of manure, to the closest:
 - * High quality (HQ) water,
 - * High quality resource (HQR) water, or
 - * Protected water area (PWA).

	Score	Air	Water	Community
Additional separation distance of 200 feet	5		3.75	1.25
✓ Additional separation distance of 400 feet	10		7.50	2.50

- (A) HQ waters are identified in 567--Chapter 61.
- (B) HQR waters are identified in 567--Chapter 61.
- (C) A listing of PWAs is available at:

http://www.iowadnr.gov/Recreation/CanoeingKayaking/StreamCare/ProtectedWaterAreas.aspx.

36. Demonstrated community support.

	Score	Air	Water	Community
Written approval of 100% of the property owners within a one mile radius	20			20.00

37. Worker safety and protection plan is submitted with the construction permit application.

	Score	Air	Water	Community
Submission of worker safety and protection plan	10			10.00

-				
(A) The worker safety and protection plan must be in the construction permit approved construction permit.	application	on and ma	de a condi	tion in the
(B) The worker safety and protection plan and subsequent records must be plan records.	cept on sit	e with the	manure m	anagement
38. Applicant signs a waiver of confidentiality allowing public to view plan land application records	confide	ntial man	ure mana	gement
plan land approacion resolution	Score	Air	Water	Community
Manure management plan confidentiality waiver	5			5.00
The waiver of confidentiality must be in the construction permit approved construction permit. The applicant may limit public inspec				
39. Added economic value based on quality job development (numbe positions), and salary equal to or above lowa department of workf -OR-	orce dev	elopment		
the proposed structure increases commercial property tax base in t	he count Score	y. Air	Water	Community
✓ Economic value to local community	10	All	vvale	10.00
The lowa Department of Workforce Development regional profiles a http://www.iowaworkforce.org/centers/regionalsites.htm . Select the "Regional Profile."	ire availat appropria		and then s	
40. Construction permit application contains an emergency action pla		Air	Water	Community
✓ Emergency action plan	Score 5	All	2.50	2.50
 (B) The posting and implementation of an emergency action plan must be in made a condition in the approved construction permit. (C) The emergency action plan and subsequent records must be kept on site records. 41. Construction permit application contains a closure plan. 	with the i	manure m	anagemer	it plan
Closure Plea	Score 5	Air .	Water 2.50	Community
✓ Closure Plan	<u> </u>		2.50	2.50
 (A) The closure plan must be in the construction permit application and made permit. (B) The closure plan must be kept on site with the manure management plan 42. Adoption and implementation of an environmental management department. 	records.	n (EMS)	recogniz	ed by the
FMC	Score 15	Air	Water	Community
EMS	15	4.50	4.50	6.00
(A) The EMS must be in the construction permit application and made a conc (B) The EMS must be recognized by the department as an acceptable EMS f 43. Adoption and implementation of NRCS approved Comprehensive	or use wit	h confiner	nent opera	itions.
43. Adoption and implementation of Nixos approved comprehensive	Score	Air	Water	Community
CNMP	10	3.00	3.00	4.00
The implementation and continuation of a CNMP must be in the c made a condition in the approved construction permit.	onstructio		application	and
44. Groundwater monitoring wells installed near manure storage strue provide data to the department.				
	Score	Air	Water	Community
Groundwater monitoring	15		10.50	4.50

Groundwater monitoring

(A) Monitoring well location, sampling and data submission must meet department requirements.(B) The design, operation and maintenance plan for the groundwater monitoring wells, and data transfer to the

department, must be in the construction permit application and made a condition in the approved construction permit.

Total Community Water Аіг Score 213.50 271.00 404.50 880 53.38 67.75 101.13 440 Score to pass 440 84.50 | 110.50 245.00 450 72-50 154,50 223.00

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Differences between 2010 Matrix and 2015 Matrix

Site Characteristics	2010 Permit	Points: Air-Water-Community (Total)	2015 Permit Application	Points: Air-Water-Community (Total)
#4 Additional separation distance, above 500' minimum, to closest water source	501 to 750 feet	0.00-0.00-10.00 (10.00)	250 to 500 feet	0.00-0.00-5.00 (5.00)
#7 Two times the minimum required separation distance from all private and public water wells	2x the minimum distance	0.00-24.00-6.00 (30.00)	No points taken	0.00-0.00-0.00 (0.00)
#17 Proposed manure storage structure is formed	Use of formed structure	0.00-27.00-3.00 (30.00)	No points taken	0.00-0.00-0.00 (0.00)
#22 Confinement site can claim Homestead Tax Exemption or permit applicant is closest resident to proposed structure	No points taken	0.00-0.00-0.00 (0.00)	Points taken	0.00-0.00-25.00 (25.00)
#26c Use of methane digester to generate energy from manure and manure is injected or incorporated on the same date it is land-applied under the MMP	No points taken	0.00-0.00-0.00 (0.00)	Points taken	12.00-12.00-6.00 (30.00)

PLANNING & DEVELOPMENT

500 West Fourth Street Davenport, Iowa 52801-1106

Office: (563) 326-8643 Fax: (563) 326-8257

Email: planning@scottcountyiowa.com



Timothy Huey Director

To: Dee F. Bruemmer, County Administrator

From: Brian McDonough, Planning & Development Specialist

Date: July 7, 2015

Re: Discussion of request to transfer a one (1) acre school site, located in Section 16 of

Lincoln Township, from Scott County to Donald and Elaine Schneckloth.

This request comes from attorney Ryan Denman of Duffy Law Office representing Donald and Elaine Schneckloth. In the course of estate planning for the Schneckloth's Mr. Denman has discovered a title issue dating back to 1880. At that time a one acre school site was deeded to the Lincoln Township Trustees for the establishment of a rural school. This one acre site was separated from the surrounding farmland in the original 1880 deed for the prior owners. The Schneckloth family purchased the property in 1952, and this one acre exclusion carried over from that original title. When Scott County and the United States were originally surveyed land was set aside within each township for rural school sites. There are many such sites throughout the County which still exist in deed descriptions dating back to the 1800's. In most cases the adjacent property owner has used the land as their own and a school site was never built.

In this case, a separate parcel or legal description was never created for this site, and a school was never built. The Schneckloth's farm the adjoining land, and have for many years used and paid taxes on this one acre. There is a provision in civil law allowing a property owner to go through a condemnation proceeding to obtain land that is not legally theirs, but which has been used as their own for a certain number of years. However, this is not an option in this case because the provision does not apply to use of government land. At the advice of Assistant County Attorney Rob Cusack, we are asking the Board to transfer this one acre parcel to the Schneckloth's in order to clear up this title issue. If approved, a quit claim deed will be prepared and recorded.

Duffy Law Office

Dennis D. Duffy
Ryan M. Denman
Attorneys at Law
Licensed in Iowa & Illinois

1840 E. 54th Street Davenport, IA 52807 Tel (563) 445-7400 (877) 355-7070 Fax (563) 445-7474 www.duffylawoffice.com

June 25, 2015

Scott County Board of Supervisors 600 W. 4th Street Davenport, IA 52801

Re: Section 16 Lincoln Township School

Dear Scott County Board of Supervisors:

I represent Edwin Schneckloth as executor of the Donald H. Schneckloth and the Elaine A. Schneckloth estates. We are writing this letter in the hope of obtaining a quit claim deed to a one acre parcel of land located in Section 16, Lincoln Township, in Scott County, Iowa to correct a title issue.

During the course of the administration of the estates I uncovered a title problem. The title issue dates back to 1880 when this one acre parcel was transferred to the Lincoln Township Trustees for the purposes of building a school house. I enclose with this letter a copy of the deed showing this conveyance to the Lincoln Township Trustees. When Donald and Elaine Schneckloth purchased the property in 1952 this one acre parcel was excluded from the legal description. I enclose with this letter a copy of the deed showing the conveyance to the Schneckloths. Prior to their deaths, Donald and Elaine Schneckloth actually, openly and notoriously, exclusively, hostilely, and continuously used this one acre parcel for more than 50 years. In addition, they have been paying Scott County property taxes on this one acre parcel.

After reaching out to Brian McDonough and Tim Huey, as well as Assistant County Attorney Robert Cusack at the Scott County Attorney's office, they indicated the best course of action to correct this matter would be a quitclaim deed officially transferring this one acre back to the Schneckloth family. In order to proceed they requested I write this letter to the Board of Supervisors seeking your approval. This one acre parcel is bare ground that has been farmed by the Schneckloth family for approximately 50 years.

We thank you for your consideration and time and look forward to approval from the Board of Supervisors to correct this title issue for the Schneckloth family.

Duffy Law Office

June 25, 2015 Page 2

Very truly yours,

Ryan M. Denman Attorney at Law

RMD/mam Enclosures

Cc:

Edwin Schneckloth

Brian McDonough

Tim Huey Robert Cusack

HERBERT SCHNECKLOTH and)	WARRANTY DEED.
LANORA D. SCHNECKLOTH, husband and wife,)))	Dated: Jan. 30, 1952. Ack'd: Jan. 30, 1952.
То)))	Filed: Feb. 1, 1952. Rec'd: 91 Ld.D., 429. Cons.: \$1.00 & O.V.C.
DONALD H. SCHNECKLOTH and ELAINE A. SCHNECKLOTH, hus- band and wife.)))	

Conveys real estate situated in Scott County, Iowa, and described as follows: The North One-half of the South-West Quarter of Section 16, Township 79 North, Range 4 East of the 5th P.M. save and excepting one acre used for school house purposes containing in all 79 acres.

Also the West three-fourths of the North-West Quarter of Section 16 in Township 79 North, Range 4 East of the 5th P.M. containing 120 acres more or less, subject to easement granted to Scott County, Iowa, by deed recorded in Book 78 of Land Deeds, page 246, Records of Scott County, Iowa.

\$44.00 U. S. Internal Revenue Stamps affixed and cancelled.

---- ////// ----

Jochim Wiese and Lena Wiese, his wife,

WARRANTY DEED.

to

Cons.: \$75.00.
Dated: May 19, 1880.
Ack'd: May 26 1880.

District Township of Lincoln in the County of Scott and State of Iowa.

Ack'd: May 26, 1880. Filed: Oct. 13, 1880. Rec'd: "48" Id D

Conveys one acre in the Northwest corner of the S.W. quarter (S.W.1) of Section Numbered Sixteen (16) in Township Numbered seventy-nine (79) North, and of the Range Numbered 4 E. of the 5th Principal Meridian. The public highway running North and South on and along the West side of said Quarter section is included in said one (1) acre hereby conveyed. But grantor herein

included in said one (1) acre hereby conveyed. But grantor herein hereby reserves a strip twelve (12) feet wide on and along the North side of said one (1) acre hereby conveyed and which last Strip of twelve feet wide is not intended to be included in said one (1) acre. This land is sold to grantees to be used for School purposes, and for the erection and maintenance of a school house for said School District and it is a condition of this conveyance that if at any time said land herein conveyed shall cease to be used for the above purpose by said District, then the same is to revert to said grantor his heirs devisees and grantees upon repayment to the said District by the said granter his heirs devisees and grantees of the sum of Seventy-five (75) Dollars being the consideration for this conveyance but the said land hereby conveyed is not to revert to the said grantor his heirs, devisees and grantees, unless the said sum is repaid. And the said second party agrees as a condition of this grant to at all times keep and maintain a good and lawful fence around said premises between the same and the land of the grantor.

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

July 16, 2015

APPROVING THE TRANSFER OF COUNTY PROPERTY

- Section 1. Scott County holds legal title to the following real estate: One acre in the Northwest corner of the S.W. quarter of Section 16, Township 79 North, Range 4 East of the 5th Principal Meridian (Lincoln Township).
- Section 2. Said one acre tract being the tract conveyed for school purposes per Warranty

 Deed recorded in Book 48 of Land Deeds, Page 532 in the office of the

 Recorder of Scott County, Iowa.
- Section 4. Said one acre tract has not, and will not, be utilized by Scott County for its original purpose, and may therefore be transferred to the estates of the current owners, being Donald H. and Elaine A. Schneckloth, to clear any title issues.
- Section 5. The Chairman is authorized to sign the Quit Claim Deed.
- Section 6. This resolution shall take effect immediately.

SCOTT COUNTY ORDINANCE No.

AN ORDINANCE TO AMEND CHAPTER 23, OF THE SCOTT COUNTY CODE RELATIVE TO ONSITE WASTEWATER TREATMENT AND DISPOSAL SYSTEMS

BE IT ENACTED BY THE BOARD OF SUPERVISORS OF SCOTT COUNTY, IOWA:

SECTION 1.

The following is a summary of the substantive changes:

Under Sec. 23-6, A. FEES, change items 1, 2, and 5 to read:

- 1. \$220.00 for a permit to construct a private sewage disposal system.
- 2. \$100.00 for a permit to install or replace pipes, septic tanks or distribution box.
- 5. \$85.00 for a septic tank abandonment permit.

SECTION 2.

The County Auditor is directed to keep and maintain a copy of the Ordinance in the County Auditor's office.

SECTION 3. SEVERABILITY CLAUSE

If any of the provisions of the Ordinance are for any reason illegal or void, then the lawful provisions of this Ordinance shall be and remain in full force and effect, the same as if the Ordinance contained no illegal or void provisions.

SECTION 4. REPEALER

All Ordinances or parts of Ordinances in conflict with the provisions of this Ordinance are hereby repealed.

SECTION 5. EFFECTIVE DATE

This Ordinance shall be in full force and effect after its final passage and publication as by law provided.

APPROVED this	day of	, 2015
		erbruch, Chairman unty Board of Supervisors
ATTESTED BY:	Roxanna	Moritz

SCOTT COUNTY ORDINANCE No.

AN ORDINANCE TO AMEND CHAPTER 24, OF THE SCOTT COUNTY CODE RELATIVE TO NONPUBLIC WATER SUPPLY WELLS

BE IT ENACTED BY THE BOARD OF SUPERVISORS OF SCOTT COUNTY, IOWA: SECTION 1.

Under Sec. 24-5, A. FEES, change items No. 1, 2, and 4 to read:

- 1. \$280.00 for a Permit to construct a waterwell.
- 2. \$150.00 for driven (sandpoint) water well permit.
- 4. \$15.00 for reconstruction, rehabilitation, or installation of liner.

SECTION 2.

The County Auditor is directed to keep and maintain a copy of the Ordinance in the County Auditor's office.

SECTION 3. SEVERABILITY CLAUSE

If any of the provisions of the Ordinance are for any reason illegal or void, then the lawful provisions of this Ordinance shall be and remain in full force and effect, the same as if the Ordinance contained no illegal or void provisions.

SECTION 4. REPEALER

All Ordinances or parts of Ordinances in conflict with the provisions of this Ordinance are hereby repealed.

SECTION 5. EFFECTIVE DATE

This Ordinance shall be in full force and effect after its final passage and publication as by law provided.

APPROVED this	day of	, 2015
		erbruch, Chairman unty Board of Supervisors
ATTESTED BY:	Roxanna M Scott Cou	Moritz Unty Auditor

Community Services Department

600 W. 4th St. Davenport, Iowa 52801



(563) 326-8723 Fax (563) 326-8730

July 6, 2014

TO: Dee F. Bruemmer

FROM: Lori A. Elam

RE: FY16 Contract with Genesis Psychology Associates

Attached for consideration by the Board is the contract between Scott County and Genesis Psychology Associates. This agreement is for FY16, 7/1/15 to 6/30/16.

The agreement remains the same as last year's contract: including an hourly rate of \$200 for behavioral health services, screenings/assessments and diagnostic and medication evaluations, in the Jail and the Juvenile Detention Center. Genesis Psychology Associates will work approximately 6 hours per week. They will provide emergency services/consultation as needed. The number of hours worked per week and hourly rate will remain the same as in the previous year's contract.

I will be available at the Committee of the Whole meeting to answer any questions.

Community Services Department

600 W. 4th St.

Davenport, Iowa 52801



(563) 326-8723 Fax (563) 326-8730

Date: July 1, 2015

Genesis Psychology Associates **Agreement Parties:** Scott County

600 West 4th Street 4455 E. 56th St.

Davenport, IA 52801 Davenport, IA 52807

Agreement Amount: \$200 per hour/approximately 6 hours weekly

Purpose: Provision of mental health services for juveniles in the Scott County Juvenile Detention

Center and inmates at the Scott County Jail Facility.

Agreement Period: This Agreement shall commence on July 1, 2015 and shall continue in full force and

effect until June 30, 2016, unless either party wishes to terminate this agreement and

provide the other party a written (60) day notice of termination.

Genesis Psychology Associates agrees to perform the work and to provide the services described in the Agreement for the consideration herein.

For and on behalf of the Scott County Board of Supervisors:	For and on behalf of Genesis Psychology Associates:
By:	By:
Thomas Sunderbruch, Chairman	Dr. Steve Kopp, PhD
Date:	Date:
ATTEST:	
Roxanna Moritz	_
Scott County Auditor	

I. Identification of Parties

- A. The Chairperson of the Scott County Board of Supervisors is the Authorized County Official for this Agreement. The Authorized County Official must approve any changes in the terms, conditions, or amounts specified in this agreement. Negotiations concerning this agreement should be referred to the Chairperson at telephone (563) 326-8749 or board@scottcountyiowa.com. The Scott County Board of Supervisors hereinafter will be referred to as Scott County.
- B. The Director of Genesis Psychology Associates is the Authorized Official for this Agreement. This individual is responsible for financial and administrative matters of this agreement. Negotiations concerning this agreement should be referred to the Director at telephone (563) 355-2577.

II. Term of Agreement

- A. The effective date and initial term of this Agreement shall begin on July 1, 2015 and shall continue until June 30, 2016. If either party wishes to terminate this agreement, said party shall deliver to the other party a sixty (60) day written notice of termination.
- B. This agreement may be amended in whole or in part, by mutual consent of the parties, provided that no such amendment shall become effective unless in writing and properly executed by the parties.

III. Scope of Services

- A. Genesis Psychology Associates shall provide mental health services as needed to juveniles in the Scott County Juvenile Detention Center and inmates in the Scott County Jail Facility. It is understood and agreed that, in the event the county experiences funding reductions, they may discontinue or modify the aforementioned services provided a sixty (60) days notice of its intent to discontinue or modify services is given to the other party. Genesis Psychology Associates will perform preliminary mental health screenings at the request of inmates/juveniles or at the request of the Jail Administrator or designee/jail staff on site at the Jail/Juvenile Detention Center. Genesis Psychology Associates staff will determine chronic, acute or malingering behavior as well as triage for the psychiatrist/ARNP. Genesis Psychology Associates staff will also provide housing management control recommendations.
- B. Genesis Psychology Associates staff will provide diagnostic and medication evaluations in the jail facility on inmates at the request of the Jail Administrator or designee/jail staff. Genesis Psychology Associates staff will also provide diagnostic and medication evaluations in the detention center on juveniles at the request of the Juvenile Court Manager/Juvenile Detention Center Director.

- C. In the event of a mental health crisis, Genesis Psychology Associates staff/designee shall be available for psychiatric emergency services/consultation in the Juvenile Detention Center and the Jail before 8 a.m. and after 5 p.m. Monday through Friday and on weekends and holidays. In the event of a mental health crisis, telephone consultation will be billed in quarter hour increments at the agreed upon contract rate. If an on-site consultation is needed, Genesis Psychology Associates staff will be paid for one hour of travel plus a minimum of one hour consultation time at the agreed upon contract rate.
- D. Genesis Psychology Associates staff will utilize the dictation service provided in the jail. Dictation should be completed within 48-72 hours of the inmate/juvenile visit.
- E. Genesis Psychology Associates staff will be required to document days/hours worked each time in the jail or detention center.
- F. Genesis Psychology Associates staff will work two (2) hours Monday, Wednesday and Friday each week. There will be no service provided on holidays, unless there is an emergency. Staff will notify the jail if they are available to adjust their schedules during the week of holidays.
- G. Genesis Psychology Associates staff will be notified at the beginning of their shift if there is a juvenile to be seen at the Detention Center. Staff will be expected to see the juvenile and review orders, if any, with Detention Center staff that same day. If the juvenile is to continue under a suicide watch, he/she will be revisited by Genesis Psychology Associates staff on the next scheduled day.
- H. A drug formulary will be utilized in the Jail and Detention Center. Genesis Psychology Associates will encourage inmates and juveniles to continue medications once released from the facility. There will be avenues to assist inmates in getting prescriptions filled once released.
- I. Genesis Psychology Associates staff will attend mental health commitment hearings if they are requested. They will be paid for two hours at the agreed upon contract rate.

IV. Financial

- A. Scott County shall make payment to Genesis Psychology Associates for the performance of mental health services each month. The Scott County Community Services Director will provide the billing information: staff person, hours worked and total amount paid. Payment shall be made available on the first day following the first monthly meeting of the Scott County Board of Supervisors.
- B. Payment under this contract will be provided for by Scott County Community Services Department, utilizing mental health funds. The hourly rate will be \$200.00. Genesis Psychology Associates staff shall work a total of six (6) hours a week. There will also be a payment of \$200 per week, per staff person for dictation and travel time.

VII. Additional Conditions

- A. Genesis Psychology Associates shall comply with all applicable laws and regulations pertaining to its operation, and shall not discriminate in providing services on the basis of race, color, creed, national origin, sex, handicapped condition or religious affiliation.
- B. Genesis Psychology Associates shall keep in force general liability insurance and malpractice insurance for its professional staff.

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

JULY 16, 2015

APPROVING THE MEMORANDUM OF AGREEMENT BETWEEN SCOTT COUNTY AND GENESIS

PSYCHOLOGY ASSOCIATES RELATING TO PAYMENT FOR BEHAVIORAL HEALTH SERVICES IN

THE JAIL AND JUVENILE DETENTION CENTER

- Section 1. The Agreement between Scott County and Genesis

 Psychology Associates relating to payment for

 behavioral health services for the period July 1, 2015

 through June 30, 2016, and identifying an hourly rate

 of \$200 for services provided, is approved.
- Section 2. The Chairman is authorized to sign the Agreement.
- Section 3. This resolution shall take effect July 1, 2015.

INFORMATION TECHNOLOGY

400 West Fourth Street Davenport, Iowa 52801-1104

Ph: (563) 328-4100 Fax: (563) 326-8669

www.scottcountyiowa.com

July 7, 2015

To: Dee F. Bruemmer, County Administrator
From: Matt Hirst, Information Technology Director
Subject: IT Research and Advisory Membership

Scott County Information Technology has received a proposal for IT research and advisory membership services from InfoTech Research Group.

The proposal from InfoTech will provide Scott County IT one (1) year access to InfoTech IT research content and advisors.

The research and advisory membership from InfoTech includes:

- Guided technology implementations
- Technology purchase optimization
- Technology strategy and leadership best-practice toolkits
- Technology management and governance best-practice toolkits
- Vendor evaluations
- Applications and infrastructure best-practice toolkits.

It is recommeded that the Board authorize the IT Director to sign a service agreement with the InfoTech Research Group as detailed in the attached proposal in the amount of \$10,335. Monies are available in the IT department budget to pay for this service.

Scott County IT has used technology advisory services for many years. Last year the service agreement with InfoTech Research Group cost \$9,473.75. InfoTech services are quoted to Scott County at GSA contract rates.

The proposal from InfoTech Research Group for these services is attached.

Enc. (1)





Join more than 30,000 IT professionals worldwide who are making this transition using the collective strength of their peers and the insight of Info-Tech Research Group

PROPOSAL:

IT Research and Advisory Membership Services

Prepared for: Matt Hirst

Scott County Iowa

Prepared by: Perry Perlmutar

Director of Member Services Info-Tech Research Group

Email: pperlmutar@infotech.com

Fax: +1-519-432-2506

Phone: 1-888-670-8889 ext. 3079

Date: June 8th, 2015

Valid Until: June 26th, 2015



Info-Tech Research Group Membership Seats

Info-Tech offers two types of access to our services and allows us to provide dedicated support to those who would most benefit from it.

Info-Tech Advisory seats offer full access to our analyst team who will help guide you through key milestones of your most critical strategic projects. It also includes the full support of a dedicated Account Manager.

Info-Tech Reference seats provide access to key written content and best suits those who simply want access to resources to move forward on their initiatives. These seats can be purchased as an add-on to a package or with an Info-Tech Advisory seat.

IT Membership Seat Comparison		
Included Features & Services	Apps & Infrastructure	Advisory
Diagnostics & Benchmarking Programs (one per Advisory seat) Support to execute 1 program under the Diagnostics & Benchmarking section of the Info-Tech website		1
Guided Implementations Conference calls with our analysts to guide you through your project implementations.		✓
Purchase Optimization Conference calls with our analysts to explain recommendations on how to reduce costs, mitigate risks, and optimize your solution.		✓
Dedicated Account Manager Personalized service to assist you in finding the best content and expertise for the challenges you are facing		✓
Seat Transferability Gain maximum flexibility with the ability to transfer a seat from one named user to another user	✓	✓
Strategy & Leadership Best-Practice Toolkits Access to step-by-step methodologies, tools, and sample deliverables relevant to senior IT leaders		√
Talent & Leadership Best-Practice Toolkits Access to step-by-step methodologies, tools, and sample deliverables relevant to leaders of people and teams		✓
Management & Governance Best-Practice Toolkits Access to step-by-step methodologies, tools, and sample deliverables relevant to leaders focused on building world class IT operations	√	✓
Webinars Participate in one of our unique webinars to experience a lively video discussion amongst our Analysts and Subject-Matter Expert Panelists. Attendees also get to join in to help shape our research to meet your needs.	~	✓
Vendor Evaluations Ready to use reviews of a particular IT market space. We evaluate the strengths and abilities of the products available in that space as well as the vendors of those products.	√	✓
Applications & Infrastructure Best-Practice Toolkits Access to step-by-step methodologies, tools, and sample deliverables relevant to IT roles related to IT applications or IT infrastructure.	√	✓



SERVICE AGREEMENT BETWEEN INFO~TECH RESEARCH GROUP INC. AND Scott County Iowa

Service Agreement Date: June 8, 2015

Sales Representative: Perry Perlmutar Service Start Date: June 26th, 2015

Service End Date: June 26th, 2016

Contact Name: Matt Hirst Contact Title: IT Director

Account Name: Scott County Iowa Phone Number: 6412694000 Email: mhirst@scottcountyiowa.com Bill to: Scott County Iowa

Name: Matt Hirst

Account Name: Scott County Iowa Account Address: 400 W 4th St

Davenport, Iowa 52801

United States

Membership	Quantity	Price
Info-Tech Advisory – Includes unlimited access to: Best-Practice Toolkits, Webinars, Vendor Evaluations, Purchase Optimizations, Guided Implementations; 1 Diagnostic & Benchmarking Program; Dedicated Account Manager Applications & Infrastructure – Includes unlimited access to: Applications and Infrastructure silos	3 25	\$10,335 USD
	Total:	\$10,335 USD

THE SIGNATURE BELOW AFFIRMS YOUR COMMITMENT TO PAY FOR THE SERVICES ORDERED IN ACCORDANCE WITH THE TERMS OF THIS SERVICE AGREEMENT AND IN ACCORDANCE WITH THE TERMS OF USE.

SIGNATURE:	
NAME:	Matt Hirst
TITLE:	_IT Director_
SIGNATURE DATE:	

Please return this signed Service Agreement to Info-Tech by fax (1-519-432-2506) or email pperlmutar@infotech.com. Please include PO if required. Thank you for your business!

Terms of Service:

Services listed in this Service Agreement are provided under the Info-Tech Research Group Inc. Terms of Use ("Terms of Use"), a copy of which is available at http://www.infotech.com/terms. By signing this Service Agreement you agree to pay the fees set out herein annually for the term indicated above by the service start and end date. By signing this Service Agreement, you indicate your agreement to the terms of this Service Agreement and the Terms of Use, and your represent that you have the authority to bind the customer organization to whom the Service Agreement is addressed, both in the context of this Service Agreement and the Terms of Use. Any terms and conditions on any purchase order are void and of no legal effect. In the event of any conflict between the terms of this Service Agreement and the Terms of Use, the Terms of Use shall govern. The Services listed in this Service Agreement may only be used by the named individuals listed on Info-Tech's internal usage monitoring systems for internal business purposes, subject to the exceptions listed in the Terms of Use. Fees for any Services included in this Service Agreement that relate to consulting or workshop (WCO) engagements are non-refundable and must be delivered by Info-Tech or its subsidiaries within 12 months of the date of the invoice issued for the Services.

Payment Terms:

The fees and amounts payable listed on this Service Agreement are exclusive of all taxes, levies, or duties imposed by taxing authorities. You are responsible for payment of all applicable taxes, levies or duties except for income taxes imposed on Info-Tech. Fees for any Services included in this Service Agreement that relate to consulting or workshop (WCO) engagements do not include travel and expenses, which will be charged in addition to the fees listed on this Service Agreement. For more information related to Payment Terms please see the Terms of Use.

DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

July 16, 2015

APPROVING IT RESEARCH AND ADVISORY MEMBERSHIP

- Section 1. The authority of the IT Director to sign a service agreement with

 InfoTech Research Group in the amount \$10,335 is hereby approved.
- Section 2. This resolution shall take effect immediately.

DATE

R E S O L U T I O N SCOTT COUNTY BOARD OF SUPERVISORS

July 16, 2015

APPROVAL OF APPOINTMENT OF MARSHA FINDLAY TO THE PLANNING AND ZONING COMMISSION

- Section 1. That the appointment of Marsha Findlay, rural Davenport, to the Planning and Zoning Commission for an unexpired five (5) year term expiring on January 10, 2017 is hereby approved.
- Section 2. This resolution shall take effect immediately.

DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

July 16, 2015

APPROVAL OF APPOINTMENT OF DR. LARRY SQUIRE TO THE BOARD OF HEALTH

- Section 1. That the appointment of Dr. Larry Squire, Davenport, to the

 Board of Health for the remainder of a three (3) year term expiring

 on December 31, 2017 is hereby approved.
- Section 2. This resolution shall take effect immediately.

DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

July 16, 2015

APPROVAL OF APPOINTMENT OF TONY BRUS TO BENEFITED FIRE DISTRICT #6

- Section 1. That the appointment of Tony Brus, Stockton, Iowa to the Benefited

 Fire District #6 for a three (3) year term expiring on June 30, 2018 is

 hereby approved.
- Section 2. This resolution shall take effect immediately.