

OFFICIAL
JACKSON COUNTY BOARD OF HEALTH PROCEEDINGS
(APPROVED ON 5-11-21)

REGULAR MEETING: 3-16-21 – 7:00 PM

Virtual Meeting

Board Members Present: DeMoss, Becker, Latham, Fligel

Meeting called to order at 7:01 pm by DeMoss

Upon motion approved the Board of Health (BOH) agenda with change for March 16, 2021; moving New Business Appoint Chairs up before Consent Agenda. (unanimous)

By consensus appointed Fligel as Chair and Bybee as Vice-Chair (unanimous)

Upon motion approved the consent agenda in its entirety. (unanimous)

Upon motion adjourned meeting at 7:39 pm (unanimous)

Detailed Secretarial minutes are available by completing a public information request to Jackson County.

**Secretarial Minutes Jackson County Board of Health
(Approved on 5-11-21)**

DATE AND TIME: March 16, 2021 at 7:00 PM
PLACE: Virtual GoTo meeting
MEMBERS PRESENT: Pamela DeMoss, Dr. Becker, Doug Latham, Nin Fligel
OTHERS PRESENT: Julia Furne, Michele Cullen, Kimberly Grandinetti
PUBLIC PRESENT: None
NOT PRESENT: Dr. Bybee

CALL TO ORDER

DeMoss called the meeting to order at 7:01 PM

ROLL CALL

A quorum was established.

APPROVAL OF AGENDA

Motion by Fligel, second by Latham to approve the Board of Health (BOH) agenda as submitted for March, 2021 moving New Business up in front of consent agenda to appoint new chairs. Motion passed unanimously.

NEW BUSINESS

Nin Fligel was appointed Chair and Dr. Bybee Vice-Chair by consensus. Unanimous

APPROVAL OF CONSENT AGENDA

1. Minutes from January 12, 2021 (Attachment C1)

Motion by Latham, second by Becker to approve the consent agenda in its entirety. Motion passed unanimously.

AGENCY REPORTS

ASAC – Julia Furne, DFC Grant Project Coordinator

A written report (Attachment A12) was provided in the agenda packet. Furne elaborated the CARA grant they are applying for and how it is available to DFC awardees and is an extra \$50,000 that can be used for meth and opioids. She shared a video the coalition made for non-opioid choices in Jackson County. Furne also discussed the compliance checks and the progress that has been made: In 2019 when they began we had a 40% fail rate, but the last two checks done we had 100% compliance both times. No further questions were asked by the board. Furne also stated that a survey will be sent out electronically to the board the next week and asked that they take a minute to fill it out.

Community Health – Michelle Cullen

Written reports from Genesis on Local Public Health Updates and the latest Biweekly Community Partners update were submitted (Attachment A2a / A2b). In addition to the reports she stated that Jen warren has been hired to take over some of Sarah Hobb's responsibilities and is transitioning well into that role. Latham asked if the county had received the Johnson & Johnson vaccine and she said they had not, but the state sent it out to manufacturers and apparently at least one of them was in Jackson county. Latham also asked if special needs individuals and group homes were able to receive the vaccine at this time. Cullen stated that they were open to them in Tier 1a and at the last clinic that was done.

EveryStep -Shannon McManus, I-Smile Coordinator

Not present but provided a copy of their latest newsletter with the agenda packet (Attachment A3).

Hillcrest Family Services – Cynthia Kaczinski, WIC Coordinator

Not present

IDPH – Becky Nowachek, Region 6 Community Health Consultant

Not present, but submitted a written update to the Board in the agenda packets (Attachment A5)

Jackson County Department of Health – Kimberly Grandinetti, Health Administrator

A written report was provided to the board (Attachments A6) and it was discussed. No questions were had by the board.

UNFINISHED BUSINESS

None

NEW BUSINESS

- BOH website page discussion was had and board agreed that contact information should be provided. Flagel, DeMoss, Becker and Latham all are okay with email being posted. DeMoss will provide another email to use and a BOH Chair email will be created for Flagel to use at this time.

NEXT MEETING DATE: March 16, 2021

The next regularly scheduled meeting is set for Tuesday, May 11, 2021 at 7:00 pm virtual. Public is always welcome.

ADJOURNMENT

Motion by Latham, second by Becker to adjourn the meeting. Motion passed unanimously. The meeting ended at 7:39 pm.

OFFICIAL MINUTES
JACKSON COUNTY BOARD OF HEALTH PROCEEDINGS
(APPROVED ON 5-11-21)

SPECIAL MEETING / ELECTRONIC VOTE: March 26 – March 29, 2021

Grandinetti received an emergency variance request for a new well to replace an existing well at 3163 233 Avenue. Driller was uncertain if they would have water available much longer as the pump had gone bad and the casing collapsed to the point the pump could not be pulled/replaced so a new well was needed prior to our next board meeting on May 11, 2021. There also was no other location the large rig could get to. The new well needed a variance to reduce the setback distance from 100' to approximate 90' to the neighboring septic. The request was sent out to the board on Monday March 26th not long after the application and request came in via email. The email request included the email thread from the driller, the permit application and a map of the proposed well location and existing hazards (Attachment C2-1). This will be a shared well – both parties are aware of the request as they are family. Driller plans on going at least 100' with steel casing and a full neat cement grout the entire 10" upper and large drill hole annulus. Health department supported this variance request with the caveats that the existing well needs to be plugged within 30 days of drilling the new well, annual water sampling of the well water is done, and the casing is fully grouted.

Motion made by Latham, seconded by DeMoss, to approve the variance request to reduce the setback from the well to the neighboring septic field from 100' to 90' with the Health Department caveats in place.

(Motion passed by majority, Becker did not vote)

Note - Driller was notified the variance was passed via phone on the 29th and the permit was issued and sent out on March 30th via email to the driller and the owner.

Detailed Secretarial minutes are available by completing a public information request to Jackson County.

From: [Kimberly Grandinetti](#)
To: [Pamela DeMoss \(demosp@nicc.edu\)](#); [Jerald Bybee](#); [Douglas Latham; nin.flagel; Khristian Becker \(beckervetclinic@gmail.com\)](#); [Jackson County BOH Chair \(jcbhochair@gmail.com\)](#)
Subject: Variance request - Emergency - 3163 233 Ave Well
Date: Monday, April 26, 2021 10:23:00 AM
Attachments: [Laura Wade Permit.pdf](#)
[3163_233_Ave_Variance_map.jpg](#)

Happy Monday everyone!

I received a new well construction permit for 3163 233 Ave Maquoketa and it requires a minor variance to the setback of 100' to approximately 90' (neighboring existing septic to new well)

- **Reason for emergency:** The pump is going bad and can't be removed (damaged casing) we are not sure how long they have before the pump dies and they won't have access to water for them or their livestock. We may not be able to wait until the May 11th meeting.
- **Variance Request:** Reduce the 100' setback to approximately 90' from the well to the neighboring septic (same owners) – The attached drawing shows that a portion of the existing septic field is within 100' of the proposed well – it is approximately 90'. There is no other location the well can be placed and meet setbacks to other hazards or that the drilling equipment can access. (email thread below)
- **Health Department Comments:** I support this variance request. The reduction is minor (10') – Between the Karst geology we have and the reduction in setback the driller is planning to do a full grout of the casing that protects the water supply. The topography is that the well is at a higher elevation than septic system. I spoke with DNR and they did not oppose this variance. I would require that the old well be plugged within 60 days of the new one being installed. I am not thrilled about the location, but after going onsite and speaking with the driller there is no other location that is suitable.

Let me know if you have any questions. Otherwise We just need a motion, a second and then a vote. Please REPLY to ALL when commenting.

Thank you!

Kimberly Grandinetti,
Administrator

From: Jake Faherty <fahertyson@gmail.com>
Sent: Monday, April 26, 2021 8:53 AM
To: Kimberly Grandinetti <kgrandinetti@jacksoncounty.iowa.gov>
Subject: Re: Laura Wade Water Well Permit

Good Morning Kimberly,

I have attached an updated well permit form with correct applicant information below.

We are going to need to request a setback variance for the location of the water well to be 90' away from an existing septic system. With this well, we plan on going to at least 100' with 6" steel casing with a full neat cement grout in the entire 10" upper and large drill hole annulus. We aren't able to meet the 100' setback, as our equipment is unable to get any closer to the house due to steep inclines. Please let me know if you have any further questions.

Thank you,

Jake Faherty
Faherty & Son Well Drilling

On Fri, Apr 23, 2021 at 3:06 PM Kimberly Grandinetti <kgrandinetti@jacksoncounty.iowa.gov> wrote:

Hey Jake – thanks for clarifying things for me – If you would resubmit the application with your company info at the top (Applicant info) and in the email just state you are requesting a variance to reduce the 100' setback to approx. 90' (by measurements). Let us know why you can't meet the 100' setback and the extra precautions being taken to protect the water supply.

If you get this to me Monday then I will send things out via email and ask them to do this before the board meeting on May 11 since it is an emergency. Hopefully I can get it issued by the end of next week.

Thanks!

Kimberly Grandinetti,
Administrator



Young, Shannin M

3207

River, Bruce R & Christene J

Existing septic field for 3207 233 Ave believed to be in this area

n W & Karen L

Proposed Well

3163

Failing well location

cattle area is over 100' away from proposed well

Till, Allan W & Karen L

Wade, Laura L & Carl A Jr

Wade, Laura L & Carl A Jr &

Curley, Nathaniel R

Septic system for 3136 233 Ave

05/07/2019

© All Pictometry



Iowa Department of Natural Resources
Application for Non-Public Water Well Construction Permit
 All wells in Iowa must be constructed by an Iowa DNR Certified Well Contractor or the property owner.

CASHIER'S USE ONLY
 0376-542-W300-WC-0597
 Applicant's Name
 DNR Cert No.

A **Private Water Well Construction Permit** cannot be issued for a well that will provide water for 15 or more service connections or serve 25 or more people per day, 60 or more days per year regardless if the well will be privately or publicly owner.

Examples of facilities that **CAN NOT** be permitted and constructed by this application are: towns, subdivisions, churches, recreational facilities, business parks, bars, taverns or adult entertainment establishments, food preparation/restaurants, theaters, and day care centers.

Any proposed well owner(s) who seek to have a water supply well constructed for any of the above categories must call the Water Supply Engineering Department of the Iowa Department of Natural Resources for consultation. Please call (515) 725-0282 for more information.

REQUIRED INFORMATION Note: Incomplete applications cannot be processed and will be returned.

Applicant's Name: Faherty & Son Well Drilling LLC Phone Number: 608-348-8000
 Mailing Address: PO Box 247
 City: Platteville State: WI Zip: 53818
 Well Contractors Name: Jeffery Faherty DNR Cert No.: 6 4 6 0

Property Owner Name: Laura Wade
 Address: 3163 233rd Ave
 City: Maquoketa State: IA
 Zip: 52060 Phone: 563-340-5334

PWTS Information
 Permit # _____
 Well # _____
 Permit Issue Date: _____
 By: _____

Well Construction Information for Proposed Well

Location by GPS (dd.dddd) Latitude: <u>42.0728</u> Longitude: <u>90.6270</u>	COUNTY	DEPTH	PURPOSE (check uses)	
<u>SE</u> $\frac{1}{4}$, <u>NW</u> $\frac{1}{4}$, <u>NW</u> $\frac{1}{4}$, Sec. <u>21</u> , T <u>84</u> N, R <u>3</u>	<input type="checkbox"/> W <input checked="" type="checkbox"/> E	<u>Jackson</u>	<u>265'</u>	<input checked="" type="checkbox"/> 1. household <input type="checkbox"/> 2. livestock <input type="checkbox"/> 3. irrigation <input type="checkbox"/> 4. commercial <input type="checkbox"/> 5. heat pump <input type="checkbox"/> 6. monitoring
911 Address of well site: <u>3163 233rd Ave</u> Construction Date: <u>April 2021</u> Gallons per minute needed: <u>1 5</u>				

Well Location Information for Existing Wells

List all existing wells on owner's contiguous property.

COUNTY	DEPTH	PURPOSE (USE # as above)	IN USE Y or N	Date Built		
Location by GPS (dd.dddd) Latitude: <u>40.0728</u> Longitude: <u>90.6270</u>						
<u>SE</u> $\frac{1}{4}$, <u>NW</u> $\frac{1}{4}$, <u>NW</u> $\frac{1}{4}$, Sec. <u>21</u> , T <u>84</u> N, R <u>3</u>	<input type="checkbox"/> W <input checked="" type="checkbox"/> E	<u>Jackson</u>	<u>180</u>	<u>1</u>	<u>Y</u>	<u>N/A</u>
Location by GPS (dd.dddd) Latitude: _____ Longitude: _____	<input type="checkbox"/> W <input type="checkbox"/> E					
_____ $\frac{1}{4}$, _____ $\frac{1}{4}$, _____ $\frac{1}{4}$, Sec. _____, T _____, N, R _____	<input type="checkbox"/> W <input type="checkbox"/> E					

CERTIFICATION OF APPLICATION

I Certify that I am not applying for a permit to construct a Public Water Supply well and that all information listed above is correct to the best of my knowledge. I have listed all existing wells. Any well not in use must be sealed as standby wells or properly plugged within 90 days and DNR for 542-1226 filed with the Department of Natural Resources.

Applicant Signature: Jeffery Faherty Date: 4/26/2021

Submit this Application with a **plat map/aerial photo (with location of listed wells clearly marked)** and a non-refundable fee

to: (Delegated County)	or	Department of Natural Resources Water Supply Section 502 E 9th St Des Moines IA 50319	FEE: <u>\$125.00</u>
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