From:Jim Karch <jkarch@cityblm.org>Sent:Thursday, February 13, 2014 1:21 PMTo:Pinnamaraju, VasudhaCc:Ken Springer; Michael Brown; Tom Bierma; Wayne AldrichSubject:RE: PHG Energy Information requested

I would like to attend this meeting as well.

Thanks,

Jim

Jim Karch, P.E. CFM Director of Public Works Public Works Department City of Bloomington P.O. Box 3157 115 East Washington Street Bloomington, Illinois 61702-3157 (309)434-2225, Fax (309)434-2201 jkarch@cityblm.org

"Providing good stewardship of the public infrastructure and equipment safely through competitive services and excellent customer relations."

-----"Pinnamaraju, Vasudha" <VPinnamaraju@mcplan.org> wrote: -----To: Wayne Aldrich <waldrich@normal.org>, Michael Brown<mbrown@ecologyactioncenter.org>, Ken Springer <Ken@bnbiz.org>, Tom Bierma<tbierma@ilstu.edu>, "Jim Karch, PE CFM" <jkarch@cityblm.org> From: "Pinnamaraju, Vasudha" <VPinnamaraju@mcplan.org> Date: 02/13/2014 01:19PM Subject: RE: PHG Energy Information requested

Count me in as well.

Vasu

Vasudha Pinnamaraju, AICP

Executive Director



McLean County Regional Planning Commission

115 E. Washington St., Ste. M103

Bloomington, IL 61701-4089

Phone: 309-828-4331 ext. 22

Fax: 309-827-4773

Web: www.mcplan.org

McLean County Regional Planning Commission

From: Wayne Aldrich [mailto:waldrich@normal.org] Sent: Thursday, February 13, 2014 1:18 PM To: Michael Brown; Ken Springer; Tom Bierma; Jim Karch, PE CFM; Pinnamaraju, Vasudha Subject: RE: PHG Energy Information requested

Michael,

I would like to attend a meeting with PHG.

Thanks,

Wayne

Wayne Aldrich P.E. Director of Public Works Town of Normal 1301 Warriner Street Normal, IL 61761-0589 Phone: (309) 454-9576

"Changing the definition!"

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From: Michael Brown [mailto:mbrown@ecologyactioncenter.org] **Sent:** Thursday, February 13, 2014 9:43 AM **To:** Ken Springer; Tom Bierma; Jim Karch, PE CFM; Vasudha Pinnamaraju **Cc:** Wayne Aldrich **Subject:** Fwd: PHG Energy Information requested

Good morning,

I had an interesting conversation about biomass gasification to energy with Mike Pawlowski of PHG Energy

yesterday

, thanks to Wayne for referring him to me. See his email below as well as some links to learn more about what their company has done in other communities such as Covington, Tennessee with biomass gasification energy generation.

Mike lives near here in Fairbury; I discussed the possibility of setting up a meeting with a few people in from Bloomington-Normal to hear more about the possibilities from this technology. My goal is simply to expose

some key

people to this information in case there is some local potential and interest for such a facility. The benefits could be multiple--clean

and renewable

energy

from local waste biomass

, new jobs, etc.

Please note, this is unrelated to the Paradigm Bio-aviation project. But as this is a related technology, if Paradigm were to move forward with their plans for a municipal solid waste to energy facility, there is always a possibility that PHG could end up assisting in some way with that project.

Please let me know if you would be interested in attending a meeting with Mike to learn more, or if you know someone else who should attend.

Thanks,

Michael

Michael Brown Executive Director Ecology Action Center mbrown@ecologyactioncenter.org www.ecologyactioncenter.org 309-454-3169 x.11 Michael,

We provide our clients with proven industrial grade technology to extract energy from waste products and other biomass (tree trimmings) ... and drastically reduce troublesome waste streams. The patented technology at PHG Energy revolutionizes the gasification process in which waste materials or renewable biomass are cleanly converted to a fuel similar to natural gas. The fuel can be used for thermal applications, kilns or boilers, or used to produce electricity.

Partnering with PHG Energy can help solve the mounting problem of municipal and industrial waste streams that will end up in local landfills and the costs associated with that process. My goal is to see how we can help you.

The following links will take you to recent media coverage of the PHG Energy gasification process for the city of Covington. Mayor David Gordon did his own research and then sought us out. He now is asking us to reach out to others and share the story:

http://www.marketwatch.com/story/phg-energy-and-general-electric-provide-renewable-power-to-west-tennessee-city-2013-12-18?reflink=MW_news_stmp

and for the full case study for the city of Covington:

http://www.phgenergy.com/case-study/covington-tenn

Plus I wanted to share some trade coverage about PHG Energy. The attached link will take you to the on line version of the October issue of Biomass Magazine. Our Vice President Chris Koczaja on the cover, a fourpage article inside (see p. 20) and our ad on the back, I hope you will enjoy hearing more about PHG Energy's gasification plant for the City of Covington, Tennessee.

http://issuu.com/bbiinternational/docs/october_13-bmm-issuu

Thank you for your time today. Please feel free to write/call with any comments or questions. We are interesting in helping you reduce waste streams and create energy.

I will follow up with you next week to check on future meeting potential.

Mike Pawlowski

PHG Energy

815.692.4220 office

<u>s</u> cell

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*** eSafe scanned this email for malicious content *** *** IMPORTANT: Do not open attachments from unrecognized senders ***

From: Sent: To: Subject: Mary Ann Ford <MFord@pantagraph.com> Thursday, March 06, 2014 11:09 AM Greg Troemel RE: phone number

He's doing something for the local effort to get the thing here. He recused himself from voting on the solid waste contract with Republic the other night. Rachel, the BLM reporter, asked why and he said he was working for Paradigm. Interesting considering he's a council member don't you think?

From: Greg Troemel [mailto:gtroemel@normal.org] Sent: Thursday, March 06, 2014 11:07 AM To: Mary Ann Ford Subject: RE: phone number

Working for who? The Jet Fuel folks?

From: Mary Ann Ford [mailto:MFord@pantagraph.com] Sent: Thursday, March 06, 2014 11:03 AM To: Greg Troemel Subject: RE: phone number

Btw, did you know Rob Fazzini from Blm CC is working for them?

From: Greg Troemel [mailto:gtroemel@normal.org] **Sent:** Thursday, March 06, 2014 10:47 AM **To:** Mary Ann Ford **Subject:** RE: phone number

From: Mary Ann Ford [mailto:MFord@pantagraph.com] Sent: Thursday, March 06, 2014 10:18 AM To: Greg Troemel Subject: phone number

Hi Greg, Do you happen to have a cell phone number for Orval Yarger?

Mary Ann Ford Reporter The Pantagraph 301 W. Washington St. Bloomington, IL. 61701 Direct line: 309-820-3234 Fax: 309-829-7000

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From:	Greg Troemel
Sent:	Thursday, March 06, 2014 12:44 PM
To:	Mary Ann Ford
Subject:	RE: phone number

Could get merky at some point. By the time that project becomes real he's liable to have been retired from their council...

From: Mary Ann Ford [mailto:MFord@pantagraph.com] Sent: Thursday, March 06, 2014 11:09 AM To: Greg Troemel Subject: RE: phone number

He's doing something for the local effort to get the thing here. He recused himself from voting on the solid waste contract with Republic the other night. Rachel, the BLM reporter, asked why and he said he was working for Paradigm. Interesting considering he's a council member don't you think?

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Mary Ann Ford Reporter The Pantagraph 301 W. Washington St. Bloomington, IL. 61701 Click here to report this email as spam.

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From:	Alan S M Robinson <alanr@paradigmbioaviation.com></alanr@paradigmbioaviation.com>
Sent:	Thursday, January 23, 2014 3:01 PM
To:	Justine Robinson
Subject:	Re: Project timeline, siting ordinance description, Draft Hosting agreement and Mayoral briefing paper

Dear Justine

Thank you for the request and I am happy to provide you with the information.

However, you have specifically asked about a site in Normal. My delay in responding to you is this involves breaching an agreed confidentiality with the selling party and so I have necessarily sought their permission to discuss with you. Unfortunately, I am still waiting for the response to go ahead.

What I can say is this:

- We have found a very suitable site (70+ acres) situated within the northern boundary of town of Normal, which is already partially developed.
- We have sought the agreement of McLean county that they will not object to the Siting approval process being managed by the Town of Normal rather than the County, as has previously been the case.
- The Town of Normal has been willing to pass a new ordnance to deal with the process of the Sitting Approval and are keen for us to use the site chosen
- The initial engineering Fatal Flaw analysis on this site is much more favourable than the previous one on Nord Land
- From my discussions with Mark Peterson, the traffic access and garbage truck re-routing both for Normal and for Bloomington, should not be a penalty for public works departments.
- As the site is already partially developed, the time for IBR construction can be cut by 12 months.
- We have just about finished the draft feedstock and host agreements based upon the existing agreement with Texas, which will go to lawyers next week.
- I have discussed outline terms with Mark before Christmas and dependant upon the blessing of George Mueller, our attorney, I would hope to give him the summary proposal next week.
- As regards project funding, the approval to proceed with two sites simultaneously (Illinois and Texas) is going to Credit committee in New York, on Friday of this week.
- I arrived in BNI yesterday and will be going on to Washington, DC, next week for various meetings with CAAFI, USDA and our funding partners.

Given all of the above I would like to book a meeting with David and yourself the week commencing February 3rd?

With Regards,

Alan S M Robinson

Alan S M Robinson

President & CEO AlanR@ParadigmBioaviation.com

www.ParadigmBioaviation.com

USA Cell:+**0** USA Tel: +1 704 817 0373us

UK GSM: UK Tel: +44 (0) 208 816 8015GB Skype: AlanSMR+

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On 10 Jan 2014, at 08:20, Justine Robinson < jrobinson@cityblm.org> wrote:

Good Morning Alan,

I hope this email finds you safe and warm after the holiday season!

My purpose in reaching out this morning is to see if we can get an update regarding your potential project in Bloomington-Normal? The Council has heard some mention of a potential site in Normal and are interested to know where things stand. If you can please respond when you have a moment, I would very much appreciate it.

Sincerely,

Justine Robinson, Economic Development Coordinator City of Bloomington | 109 East Olive Street, Bloomington, IL 61701 |Phone: (309) 434.2611

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From:Marcy KaufmanSent:Tuesday, August 12, 2014 8:06 AMTo:Wayne AldrichCc:Tom RamirezSubject:RE: Tons of Waste - Electronics

Wayne,

Tom said that his totals do not include Electronics. However, he said that Paradigm does not want our electronics, so do you still need those numbers?

Marcy Kaufman

Public Works Office Associate Town of Normal 1301 Warriner St., Normal, IL 61761 Phone: 309-454-9571 Fax: 309-454-9636 e-mail: <u>PWCRT@normal.org</u> website: <u>www.normal.org/publicworks</u> Office Hours: 7 a.m. – 3 p.m., Monday - Friday

From: Wayne Aldrich Sent: Monday, August 11, 2014 9:10 AM To: Marcy Kaufman Subject: FW: Tons of Waste

Waste totals

Wayne Aldrich P.E. Director of Public Works Town of Normal 1301 Warriner Street Normal, IL 61761-0589 Phone: (309) 454-9576

"Changing the definition!"

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From: Scott Dennewitz Sent: Wednesday, August 06, 2014 11:41 AM To: Wayne Aldrich Subject: Tons of Waste

Wayne,

Here are some numbers from 2013 for the jet fuel plant!

Brush 3893 tons per year Leaves 660 tons per year Landscape 968 tons per year

Please let me know if you have any questions.

Scott

Scott Dennewitz Street Supervisor Town of Normal 309-454-9638 sdennewitz@normal.org

From:Wayne AldrichSent:Monday, July 28, 2014 7:21 AMTo:McCurdy, MichaelSubject:RE: Town Recycling Partcipation

Mike, The number is currently 58% in Normal.

Thanks, Wayne

Wayne Aldrich P.E.

Director of Public Works Town of Normal 1301 Warriner Street Normal, IL 61761-0589 Phone: (309) 454-9576

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From: McCurdy, Michael [mailto:mjmccur@ilstu.edu] Sent: Friday, July 25, 2014 6:07 PM To: Wayne Aldrich Subject: Town Recycling Partcipation

Hey Wayne,

Random question. What's the recycling participation rate in Normal? Wasn't it pushing 60%?

I'm working on an interview about Paradigm BioAvation. Their process could disrupt the recycling systems in the community.

Thanks...

MIKE MCCURDY	WGLT Public Radio Program Director/Director, Good To Go
	Campus Box 8910 Illinois State University Normal, IL 61790-8910 main: 309.438.2255 direct: 309.438.2394 wglt.org wglt.org/GoodToGo Follow – Facebook Twitter YouTube Flickr
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From:	Bruce Meeks <4meeks@comcast.net>
Sent:	Thursday, February 21, 2013 1:52 PM
To:	Bruce Meeks; Alex McElroy; Robin Weaver
Subject:	Re: Waste Disposal - Twin Cities

Dear Alex and Robin,

After some thought on the matter I did send a slightly modified version of this email to both the Town of Normal Council and City of Bloomington as well as I hope to both City Managers. I know you both have and will continue your very solid work effort on this matter as directed. It was to support your efforts I choose to broaden the dispensing of my questions. Kindly, Bruce Meeks

On 2/21/2013 12:55 PM, Bruce Meeks wrote:

Dear Alex and Robin,

This email is about discussing the waste disposal for both cities in the future. Clearly we know that the local landfill will be full by May 2016 unless the waste is taken to for example - Pontiac and Clinton. Which may be already occurring and thus less utilization of the local landfill which might extend it's life.

My questions are probably already been asked and answered by yourselves and others. So pardon me for not having all the knowledge on this topic. These are my offering of open and transparent questions to add to the discussion.

This email does focus on Waste to Energy which on purpose is **not** about which design, process or what kind of energy would be produced. *(i.e. - syngas, thermal, liquid, steam, bioreactor, algae)* Clearly this particular discussion is focused on the **cash** cost of any alternative to the municipality(ies), citizens and business's if a paradigm shift occurs away from bulldozing a hole and putting MSW in it.

Meaning in the simplest terms what will be the tipping fee costs of any alternative. Not factoring in anything else but that for this discussion.

a.) But logically it would seem that the first question that needs answered in my thought process is there a **compelling desire by the municipality(ies)** to explore the alternatives ?

If the current question of doing something different with 109,000 tons a year of MSW by or before 2016 is what at least we all see *(citizens, elected officials, staff)* is agreed to with the answer of ---- YES.

b.) Then, who will take the leadership role to move this complex shift like this with a clear increase in cost and educate the citizens so they can make a well informed choice ?

It must be factored in that any alternative(s) will cost more than any EPA approved land fill new or old. Any technical solution that I am aware of will be more expensive than landfilling here in the Midwest at this moment in time.

Our costs here even if we think they are high at this moment in time are far lower than many other cities and states for electricity and natural gas here in the United States.

c.) So do we know if available capacity will be an issue when the local landfill closes in 2016?

d.) Do we know if the costs will go up at a normal pace or will they because of supply and demand escalate ?

e.) What are the known options and potential projected costs after 2016 to landfill at other locations outside of Bloomington-Normal ?

f.) Is there date marked on everyone's calender *(citizens, elected officials, staff)* that a choice must be made to what is the next best direction to go for MSW for Bloomington-Normal ?

g.) Is there an organized joint discussion group between the both staffs of Bloomington or Normal with a structure and plans to explore the alternatives ? Assuming to answer this question the question a.) is yes.

h.) Can the cities of Bloomington and Normal jointly commission, build or contract out commissioning and building a MSW plant of their own ?

i.) Do both staffs have their representative governing bodies and thus City Manager release and guidance to pursue a wide range of solutions for 109,000 tons a year of MSW in any alternative way besides landfilling ?

Kindly, keep in mind I am asking the questions not making any suggestions or offering any solutions at this time. This is not to be taken as ANY kind of commentary on you work efforts to date at all. Quite the contrary

it is because of your work efforts that I come to be of any help I can on having this discussion to make for all of us well informed choices.

Bruce Meeks

From: Sent: To: Subject: McCurdy, Michael <mjmccur@ilstu.edu> Friday, July 25, 2014 6:06 PM Heather Wagner Town Recycling Partcipation

Hey Heather,

Random question. What's the recycling participation rate in Normal? Wasn't it pushing 60%?

I'm working on an interview about Paradigm BioAvation. Their process could disrupt the recycling systems in the community.

Thanks...

MIKE MCCURDY	WGLT Public Radio Program Director/Director, Good To Go
	Campus Box 8910 Illinois State University Normal, IL 61790-8910 main: 309.438.2255 direct: 309.438.2394 wgit.org wglt.org/GoodToGo Follow – Facebook Twitter YouTube Flickr
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From: Sent: To: Subject: McCurdy, Michael <mjmccur@ilstu.edu> Friday, July 25, 2014 6:07 PM Wayne Aldrich Town Recycling Partcipation

Hey Wayne,

Random question. What's the recycling participation rate in Normal? Wasn't it pushing 60%?

I'm working on an interview about Paradigm BioAvation. Their process could disrupt the recycling systems in the community.

Thanks...

MIKE MCCURDY	WGLT Public Radio Program Director/Director, Good To Go
	Campus Box 8910 Illinois State University Normal, IL 61790-8910 main: 309.438.2255 direct: 309.438.2394 wglt.org wglt.org/GoodToGo Follow – Facebook Twitter YouTube Flickr
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From:	Wayne Aldrich
Sent:	Friday, August 15, 2014 2:24 PM
То:	Mark Peterson
Cc:	Brian Day
Subject:	Waste Collection Costs per Ton
Attachments:	Waste Collection Costs_2013.xlsx

Mark,

Attached is a spreadsheet which breaks down the overall cost per ton of waste. For the waste that would be delivered to Paradigm, our estimated cost is \$18.37 per TON.

-Wayne

Wayne Aldrich P.E. **Director of Public Works** Town of Normal 1301 Warriner Street Normal, IL 61761-0589 Phone: (309) 454-9576

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Waste Collection Costs 2013

	· Tons.		
Worder Gellenter	Collegied in a	een l	-
Waste Collected Recycled Material*	Contraction and States and Contraction and Contraction of the	(\$80,000.00)	<u>Costonar Ton</u> (\$21.82)
Household Waste	8335	\$370,407.00	\$44.44
Leaves & Landscape Waste**	1628	\$31,546.00	\$19.38
Brush***	3893	\$0.00	\$0.00
Total	17,528)	\$321,953.00	\$18.37

*Estimated based on revenue received from Midwest Fiber for recycle materials **Paid to ISU

***Cost for brush collection and chipping not included.

Additional Note: This chart does not include electronics waste or contribution to Household Hazardous Waste Collections.

From: Sent: To: Subject: Alan Robinson <alanr@paradigmbloaviation.com> Friday, August 09, 2013 1:54 PM Mark Peterson Re: Question

Gail

Not good news

With Regards Alan

Alan S M Robinson US Cell: +1 512-423-1893 UK GSM: +44 7887-713-111 AlanR@paradigmbioaviation.com

Sent from my iPhone Confidential. If you are not the intended recipient please delete.

On 9 Aug 2013, at 12:52, "Mark Peterson" < mpeterson@normal.org> wrote:

Alan, I received a call yesterday from a local guy named Donnie Herrin. He represented to me that he is working "with" or "for" Paradigm Aviation. He asked several questions about the north warehouse property and the proposed TIF. He asked me to send him information on the proposed TIF. I referred him to the attorney that is representing the property owners on the TIF negotiations (Tom Jacob). I am curious to know if Donnie is actually working for and/or with your company? If so, I would like to discuss his background with you. Thanks Alan! Mark

Mark R. Peterson City Manager Town of Normal Normal, IL 61761 (309) 454-9777 <u>mpeterson@normal.org</u>

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From: Sent: To: Subject: Alan S M Robinson <alanr@paradigmbioaviation.com> Monday, August 12, 2013 11:36 AM Mark Peterson Re: Question

Mark

Thank you for the heads-up regarding the enquiry from Donny Herrin.

Yes, Donny Herrin has been retained by Orval to do certain background research, principally in relation to counsel planning matters, where he seems to have a historic and an ongoing interest in such matter as he attends a number of public meeting for his own knowledge.

We ran a background check and established he has a prison record where he worked as a librarian. We were assured that he was accepted as a legitimate researcher as he had performed work for certain political figures in the Bloomington area.

Clearly if there is any concern as to his standing to perform the part time work he is doing then we would wish to know sooner rather than later.

I am in Florida and North Carolina for the next 2 weeks, but I can be reached on my cell phone, or I can give you a call?

With regards,

Alan

Alan S M Robinson President & CEO Paradigm BioAviation, LLC <u>AlanR@paradigmbioaviation.com</u> www.paradigmbioaviation.com

USA Cell: 404817 0373 USA Tel: +1 704 817 0373 UK GSM: 404 (0) 208 816 8015 Skype: AlanSMR

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Mark R. Peterson City Manager Town of Normal Normal, IL 61761 (309) 454-9777 <u>mpeterson@normal.org</u>

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From:	Sandy Fedden
Sent:	Friday, January 04, 2013 12:59 PM
To:	Mark Peterson
Subject:	a couple of things

- 1. Adam called and wants to meet with you at 6:00 p.m. prior to Monday's meeting regarding a status update on the Magers/Tinervin project. He would like to include Kevin McCarthy and Jim Fruin as well.
- 2. Am I to schedule the meeting with David Hales and members of Town staff regarding the Allied Waste contract and Paradigm?

Sandy Fedden Administrative Secretary Town of Normal 11 Uptown Circle Normal, IL 61761 (309) 454-9503 <u>sfedden@normal.org</u>

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From: Sent: To: Subject: Sally Heffernan Wednesday, July 17, 2013 11:47 AM Mark Peterson Accepted: Alan Robinson (President & CEO, Paradigm BioAviation)

From: Sent: To: Subject: Sally Heffernan Wednesday, July 17, 2013 9:13 AM Mark Peterson Accepted: Alan Robinson (President & CEO, Paradigm BioAviation)

From: Sent: To: Subject: Steven Mahrt Wednesday, July 17, 2013 9:22 AM Mark Peterson Accepted: Alan Robinson (President & CEO, Paradigm BioAviation)

From:	Administration Conference Room 216
Sent:	Monday, July 15, 2013 10:51 AM
To:	Mark Peterson
Subject:	Accepted: Alan Robinson (President & CEO, Paradigm BioAviation)

Your request was accepted.

Sent by Microsoft Exchange Server 2007

...

From:	Multi-Purpose Room 409
Sent:	Friday, September 13, 2013 4:09 PM
To:	Sandy Fedden
Subject:	Accepted: Paradigm Aviation

Your request was accepted.

Sent by Microsoft Exchange Server 2007

Subject:	Alan Robinson (President & CEO, Paradigm BioAviation)
Location:	Administration Conference Room 216
Start:	Thu 7/18/2013 4:00 PM
End:	Thu 7/18/2013 5:00 PM
Show Time As:	Tentative
Recurrence:	(none)
Meeting Status:	Not yet responded
Organizer:	Mark Peterson
Required Attendees:	Mark Peterson (mpeterson@normal.org); Sally Heffernan; Steven Mahrt

Subject:	Alan Robinson (President & CEO, Paradigm BioAviation)
Location:	Administration Conference Room 216
Start:	Thu 7/18/2013 4:00 PM
End;	Thu 7/18/2013 5:00 PM
Show Time As:	Tentative
Recurrence:	(none)
Meeting Status:	Not yet responded
Organizer:	Mark Peterson
Required Attendees:	Mark Peterson (mpeterson@normal.org)

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Wendy Briggs
```

```
From:
                          Sally Heffernan
Sent:
                          Thursday, July 31, 2014 9:20 PM
To:
                          Mark Peterson
Subject:
                          Re: Letters of Support
Yes. Tomorrow.
Sent from my iPhone
Sally Heffernan
Assistant to the City Manager
Town of Normal
11 Uptown Circle
Normal, IL 61761
> On Jul 31, 2014, at 5:12 PM, "Mark Peterson" < mpeterson@normal.org > wrote:
>
> Sally, Can you draft something for the Mayor to sign for these guys? Thanks, mp
>
> Mark R. Peterson
> City Manager
> Town of Normal
> Normal, IL 61761
> (309) 454-9777
> mpeterson@normal.org<mailto:mpeterson@normal.org>
>
> "Committed to Service Excellence"
>
> P Please consider the environment before printing this e-mail
>
> From: Mayor Chris Koos
> Sent: Thursday, July 31, 2014 5:00 PM
> To: Mark Peterson
> Subject: Fwd: Letters of Support
>
> FYI
>
>
> Begin forwarded message:
> From: "Robert Fazzini" <robert.fazzini@gmail.com<mailto:robert.fazzini@gmail.com>>
> To: "Mayor Chris Koos" <<u>ckoos@normal.org</u><mailto:ckoos@normal.org>>,
"jason@jasonbarickman.org<mailto:jason@jasonbarickman.org>"
<jason@jasonbarickman.org<mailto:jason@jasonbarickman.org>>,
"mbrown@ecologyactioncenter.org<mailto:mbrown@ecologyactioncenter.org>"
<mbrown@ecologyactioncenter.org<mailto:mbrown@ecologyactioncenter.org>>.
"kcobrien@illinois.edu<mailto:kcobrien@illinois.edu>" <kcobrien@illinois.edu<mailto:kcobrien@illinois.edu>>, "Tari
Renner" <trenner@iwu.edu<mailto:trenner@iwu.edu>>
> Cc: "Alan S M Robinson" <AlanR@paradigmbioaviation.com<mailto:AlanR@paradigmbioaviation.com>>
> Subject: Letters of Support
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> Paradigm BioAviation is progressing in its objective to invest \$120 million for plant and specialized gasification equipment in our community to turn municipal solid waste (garbage) into synthetic jet fuel. In dealing with our New York bankers evidence of local support has been requested. With that in mind we are contacting our four State Elected Officials, the Mayors of Bloomington and Normal, Governor Quinn, McLean County EDC, McLean County Ecology Action Center and the Illinois Sustainable Technology Center to provide Letters of Support for our project in the community.

> The attachment provides many reasons to support the Paradigm BioAviation project. I would like the opportunity to visit with each of you to explain in more detail where we are with the project and request your help in providing a Letter of Support. Please provide some dates/times that I might visit with you, and I will make plans to do over coffee, lunch or in your office if that is more convenient. If you would like me to provide a draft Letter of Support for your consideration, then I would do that prior to or after our visit.

> > Robert B. Fazzini

> Consultant for Paradigm BioAviation

- >
- >
- >

> Click

here<<u>https://www.mailcontrol.com/sr/sJpeiEIEVfHWQxILzJ5p93nvzt77Dn2BzxkgLUZmgWiDQepRfZnvZQioRsjPRwZKvXJ</u> O3m9iODG2dVIKq6wI4Q==> to report this email as spam.

> <img020.pdf>

From: Sent:	Neil Seldman <nseldman@ilsr.org> Tuesday, June 03, 2014 10:59 AM</nseldman@ilsr.org>
To;	Robert Fazzini
Cc:	Alan S M Robinson; Mark Peterson
Subject:	Re: Mark Peterson contact information

I will call Mr. Peterson this afternoon.

Once completed, I plan to send the piece to local daily and weekly newspapers. I have talked to one reporter last month and she was interested in seeing the piece. I have not followed up as the piece has been delayed as you know.

Neil

On Tue, Jun 3, 2014 at 11:23 AM, Robert Fazzini <robert.fazzini@gmail.com> wrote:

Mark Peterson is the City Manager of the Town of Normal, which is where we anticipate the Paradigm BioAviation plant will be located. We have been working with Mark Peterson and the Mayor of Normal as well as the City Manager and Mayor of Bloomington where there has been encouragement to proceed with our project. In fact, the Town of Normal is in process of presenting a Siting Ordinance to the Town Council for approval still this month, and we are already working with Mark and his attorneys on a Host Agreement.

As an aside, let me share with you the primary reasons that the Bloomington-Normal community was chosen to be the first site in the country for our unique Municipal Solid Waste (garbage) to synthetic jet fuel process:

1. The local land fill will be at its capacity within two years, which is the time frame in which we anticipate having the plant operational.

2. There are enough airports within 50-75 miles to accept our anticipated output of synthetic jet fuel.

3. The plant input of approximately 600 tons per day of Municipal Solid Waste is available from sources in McLean County where there is currently approximately 900 tons per day of Municipal Solid Waste.

Here is the contact information for Mark Peterson:

Email: mpeterson@normal.org

Office: <u>309 454-9777</u> (Administrative Assistant is Sandy)

Cell:

Neil, we look forward to seeing the final draft of your article after your conversation with Mark Peterson. I just left a voice mail for Mark regarding your call to him in the next day or two. I also sent him an email with some information and a copy of the draft article. It would be useful to know what the published distribution of the article will be if you could share that information with us. Thank you for sharing the information about the potential need for our project in Puerto Rico by giving us the contact information of your friend, Bill Holmberg at the American Council of Renewable Energy (202 777-7588).

Robert B. Fazzini

Neil Seldman President Institute for Local Self-Reliance 2001 S Street NW, Suite 570 Washington, DC 20009 202 898 1610 X 210 <u>nseldman@ilsr.org</u>

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From:Mark PetersonSent:Thursday, February 06, 2014 11:08 AMTo:Sandy FeddenSubject:RE: Meeting Forward Notification: Alan Robinson - Paradigm - reference his email of 2/15/14

Sandy, Please include Steve M. and Sally in this meeting. mp

Mark R. Peterson City Manager Town of Normal Normal, IL 61761 (309) 454-9777 <u>mpeterson@normal.org</u>

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-----Original Appointment-----From: Microsoft Exchange On Behalf Of Sandy Fedden Sent: Thursday, February 06, 2014 11:07 AM To: Mark Peterson Subject: Meeting Forward Notification: Alan Robinson - Paradigm - reference his email of 2/15/14 When: Monday, February 10, 2014 2:00 PM-3:00 PM (UTC-06:00) Central Time (US & Canada). Where:

Your meeting was forwarded

Sandy Fedden has forwarded your meeting request to additional recipients.

Meeting Alan Robinson - Paradigm - reference his email of 2/15/14

Meeting Time Monday, February 10, 2014 2:00 PM-3:00 PM.

Recipients Mark Peterson Administration Conference Room 216

All times listed are in the following time zone: (GMT-06:00) Central Time (US & Canada)

Sent by Microsoft Exchange Server 2007

From:Mark PetersonSent:Friday, July 18, 2014 4:26 PMTo:Todd ShumakerSubject:RE: Midwest Fiber Meeting

Todd, Sure! I will have my secretary set something up. mp

Mark R. Peterson City Manager Town of Normal Normal, IL 61761 (309) 454-9777 <u>mpeterson@normal.org</u>

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From: Todd Shumaker [mailto:tshumaker@midwest-fiber.com] Sent: Friday, July 18, 2014 3:28 PM To: Mark Peterson Subject: Midwest Fiber Meeting

Afternoon Mark,

Hope all is well. I have intended to send this email for several months and never gotten to it. The recent article regarding Paradigm in The Pantagraph prompted me to write today request a meeting with you.

Could we get on your calendar in the next few weeks to discuss proposed waste-to-jet-fuel facility and the impact it could have on current recycling progams.

Todd Shumaker Midwest 🖉 Fi

Todd Shumaker Director of Sales and Procurement Office (309)452-0064 ext 100 Mobile (Mobile Mobile Mobile tshumaker@midwest-fiber.com www.midwest-fiber.com



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From: Sent:	David Hales <dhales@cityblm.org> Thursday, October 11, 2012 9:30 AM</dhales@cityblm.org>
To:	William R Wasson
Cc:	Mark Peterson
Subject:	RE: Monthly Meeting

Thanks, see you Monday morning.

David David A. Hales City Manager City of Bloomington 109 E. Olive Street PO Box 3157 Bloomington, II 61702-3157 P 309-434-2210 F 309-434-2802 <u>dhales@cityblm.org</u>

-----"Wasson, Bill" <<u>Bill.Wasson@mcleancountyil.gov</u>> wrote: -----To: "David Hales" <<u>dhales@cityblm.org</u>>, "Mark Peterson" <<u>mpeterson@normal.org</u>> From: "Wasson, Bill" <<u>Bill.Wasson@mcleancountyil.gov</u>> Date: 10/11/2012 09:01AM Subject: RE: Monthly Meeting

I have it on my calendar. We have not heard from them for about a year. I'd be interested in an update.

William R. (Bill) Wasson

County Administrator

McLean County Administrator's Office

Room 401

115 E. Washington St.

Bloomington, IL 61702-2400

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From: David Hales [mailto:dhales@cityblm.org] Sent: Thursday, October 11, 2012 9:00 AM To: Mark Peterson; Wasson, Bill Subject: Monthly Meeting Mark and Bill,

Are the two of you available to meet on Monday morning at 7:00am at IHOP?

One topic I would like to discuss is the Paradigm Waste to Jet Fuel project and its impact on future landfill contracts. I met with Alan and Lester yesterday and can provide you with an update assuming you did not have your own meetings with these two gentlemen.

Daviđ

David A. Hales City Manager City of Bloomington 109 E. Olive Street PO Box 3157 Bloomington, II 61702-3157 P 309-434-2210 F 309-434-2802 dhales@cityblm.org

From:Wendy BriggsSent:Monday, September 08, 2014 9:35 AMTo:Mindy DanceSubject:RE: Online Form Submittal: FOIA Request (Non-Police)

Well, just Paradigm and Brian suggests the following:

Alan Robinson, Rob Fazzini (Robert), George Mueller, host agreements, feedstock agreements

Shouldn't come up with much except for Fazzini

Wendy Briggs City Clerk Town of Normal 11 Uptown Circle Normal, 1L 61761 (309) 454-9509 (309) 454-9630 - fax

From: Mindy Dance Sent: Monday, September 08, 2014 9:29 AM To: Wendy Briggs Subject: RE: Online Form Submittal: FOIA Request (Non-Police)

What are my keywords besides ParadigmBioAviation?

Thank you,

Mindy L. Dance Information Systems Manager Town of Normal 11 Uptown Circle Normal, IL 61761 Phone: 309-454-9612 Fax: 309-454-9667

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From: Teri Legner Sent: Monday, September 08, 2014 9:22 AM To: Mindy Dance Subject: FW: Online Form Submittal: FOIA Request (Non-Police)

FYI. Please let me know when you've fulfilled this request. Thanks!! teri

Teri Legner Director of Information Technology Town of Normal 11 Uptown Circle Normal, IL 61761 Phone: (309)454-9608 Fax: (309)454-9667 tlegner@normal.org

From: Wendy Briggs Sent: Monday, September 08, 2014 9:14 AM To: Dept Heads Subject: FW: Online Form Submittal: FOIA Request (Non-Police)

Please submit all your information by Friday, September 12. IT - we will need e-mails.

Wendy Briggs City Clerk Town of Normal 11 Uptown Circle Normal, IL 61761 (309) 454-9509 (309) 454-9630 - fax

From: <u>noreply@civicplus.com</u> [<u>mailto:noreply@civicplus.com</u>] Sent: Monday, September 08, 2014 8:58 AM To: Rachelle Leuty; Wendy Briggs Subject: Online Form Submittal: FOIA Request (Non-Police)

If you are having problems viewing this HTML email, click to view a Text version.

FOIA Request (Non-Police)

	REQUEST FOR PUBLIC RECORDS
	UNDER THE ILLINOIS FREEDOM OF INFORMATION ACT
Requestor's	Rick Galbreath
Name:	
Address:	3 Mallard Court
City:	Bloomington
State:	\mathbb{T}
Zip:	61704
Telephone	3096647741
Number (s):	
Email Address:	gteam106@yahoo.com
Person/Business	Rick Galbreath (me)
Represented:	
Report Options	() Will Pick up Report (We will notify you (X) E Mail Report
	when ready)
	() Mail Report
Mail Report to	(if different from above)
Address:	
City:	
State:	
the second of the second s	

Zip:		
Request is for Commercial	[] Yes	[X] No
Purposes		
Signature	Richard (Rick) Galbreath	
(Please Type your Name):		
Date of	9/8/14	
Request:		
	*FEE: 10 Cents per Page AFTER	the First 50 Pages
Report Number		
(if any): Date (s)	Last 36 months	
Pertaining to		
Record:		
Location:	I would like to see all conorts, presentations	and correspondence with and about
Type of Public Records (Be Specific)	also like to see any and all research done of mean to be a bother on this but feel it is im going on, who this company is, what they p about same. I know that you all are slamme appreciate it if you'd take two weeks to get statute says 5 days but, again, I don't want thorough record search, please just let me i watch your Council meetings frequently and your help on this.	email, paper) in the last 36 months. I would in this organization by Town staff. I don't portant that we be fully informed on what is lan to do, what Town representatives think ed with important work and, as such, I would this information pulled. I know that the to put you out. If it would take longer to do a know. I believe is open, good government. I I know that Normal is best in class. Thanks for
	se notified, your request for public records wil eccipt. Commercial requests will be complied	法法法 化丁酸盐 法保证证券 化分析 法法法律法律的 医鼻腔性的 化分析 化化物合成化物合物合成化合物合成 法法法律 化化物合物化物合物合物

some public records may be exempt and will be redacted or denied under the Illinois Freedom of Information Act.

The following form was submitted via your website: FOIA Request (Non-Police)

Requestor's Name:: Rick Galbreath

Address:: 3 Mallard Court

City:: Bloomington

State:: IL

Zip:: 61704

Telephone Number (s):: 3096647741

Email Address:: gteam106@yahoo.com

Person/Business Represented:: Rick Galbreath (me)

Report Options: E Mail Report

Address::

City::

State::

Zip::

Request is for Commercial Purposes: No

Signature (Please Type your Name):: Richard (Rick) Galbreath

Date of Request:: 9/8/14

Report Number (if any)::

Date (s) Pertaining to Record :: Last 36 months

Location::

Type of Public Records (Be Specific): I would like to see all reports, presentations and correspondence with and about ParadigmBioAviation from all sources (fax, email, paper) in the last 36 months. I would also like to see any and all research done on this organization by Town staff.

I don't mean to be a bother on this but feel it is important that we be fully informed on what is going on, who this company is, what they plan to do, what Town representatives think about same.

I know that you all are slammed with important work and, as such, I would appreciate it if you'd take two weeks to get this information pulled. I know that the statute says 5 days but, again, I don't want to put you out. If it would take longer to do a thorough record search, please just let me know.

I believe is open, good government. I watch your Council meetings frequently and know that Normal is best in class. Thanks for your help on this.

Additional Information: Form submitted on: 9/8/2014 8:58:05 AM Submitted from IP Address: 98.215.87.50 Referrer Page: <u>http://www.normal.org/forms.aspx</u> Form Address: <u>http://www.normal.org/Forms.aspx?FID=98</u>

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From:	David Hales <dhales@cityblm.org></dhales@cityblm.org>
Sent:	Wednesday, September 05, 2012 11:15 AM
То:	Mark Peterson
Subject:	Re: Paradigm BioAviation - Letter of Interest

Thanks, that is what I needed to know.

David

David A. Hales City Manager City of Bloomington 109 E. Olive Street PO Box 3157 Bloomington, II 61702-3157 P 309-434-2210 F 309-434-2802 dhales@cityblm.org

-----Mark Peterson <<u>mpeterson@normal.org</u>> wrote: -----To: David Hales <<u>dhales@cityblm.org</u>> From: Mark Peterson <<u>mpeterson@normal.org</u>> Date: 09/05/2012 09:20AM Subject: Re: Paradigm BioAviation - Letter of Interest

David, I only briefed the Mayor. I don't recall discussing this project with the full Council. Mp

Sent from my iPhone

On Sep 5, 2012, at 9:13 AM, "David Hales" <dhales@cityblm.org<mailto:dhales@cityblm.org>> wrote:

Mark,

Paradigm has shared with me the two letters of interest you signed on April 30th. They have asked for similar letters from me.

My question is have you briefed all your council members regarding Paradigm's proposed waste to fuel project?

Thanks,

David

David A. Hales

City Manager

City of Bloomington

109 E. Olive Street

PO Box 3157

Bloomington, Il 61702-3157

P 309-434-2210 F 309-434-2802

dhales@cityblm.org<mailto:dhales@cityblm.org>

From: Sent: To: Subject: Greg Troemel Wednesday, July 09, 2014 3:54 PM Mary Ann Ford RE: forgot

I'm not aware of any movement on Paradigm, but the Enbridge thing is moving along. You may have to ask Bill on that one...

From: Mary Ann Ford [mailto:MFord@pantagraph.com] Sent: Wednesday, July 09, 2014 3:31 PM To: Greg Troeme! Subject: forgot

First of all, Happy Birthday! Sheila mentioned it was your birthday after you left. Sorry I didn't realize it while you were there! Hope you're doing something fun tonight.

Also should have asked but didn't think about an update – if there is one – on either Enbridge or Paradigm using the old Wildwood Building. Anything new on either? We're hoping to do an update on Paradigm next week – if there is one. Thanks,

Mary Ann Ford Reporter The Pantagraph 301 W. Washington St. Bloomington, IL. 61701 Direct line: 309-820-3234 Fax: 309-829-7000

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From:Mark PetersonSent:Thursday, July 31, 2014 5:12 PMTo:Mayor Chris KoosSubject:RE: Letters of Support

Mayor, I will Sally to draft a letter for you. mp

Mark R. Peterson City Manager Town of Normal Normal, IL 61761 (309) 454-9777 <u>mpeterson@normal.org</u>

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From: Mayor Chris Koos Sent: Thursday, July 31, 2014 5:00 PM To: Mark Peterson Subject: Fwd: Letters of Support

FYI

Begin forwarded message:

From: "Robert Fazzini" <<u>robert.fazzini@gmail.com</u>> To: "Mayor Chris Koos" <<u>ckoos@normal.org</u>>, "jason@jasonbarickman.org" <<u>jason@jasonbarickman.org</u>>, "<u>mbrown@ecologyactioncenter.org</u>" <<u>mbrown@ecologyactioncenter.org</u>>, "<u>kcobrien@illinois.edu</u>" <<u>kcobrien@illinois.edu</u>>, "Tari Renner" <<u>trenner@iwu.edu</u>> Cc: "Alan S M Robinson" <<u>AlanR@paradigmbioaviation.com</u>> Subject: Letters of Support

Paradigm BioAviation is progressing in its objective to invest \$120 million for plant and specialized gasification equipment in our community to turn municipal solid waste (garbage) into synthetic jet fuel. In dealing with our New York bankers evidence of local support has been requested. With that in mind we are contacting our four State Elected Officials, the Mayors of Bloomington and Normal, Governor Quinn, McLean County EDC, McLean County Ecology Action Center and the Illinois Sustainable Technology Center to provide Letters of Support for our project in the community.

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here<<u>https://www.mailcontrol.com/sr/sJpeiE!EVfHWQx1LzJ5p93nvzt77Dn2BzxkgLUZmgWiD</u> <u>QepRfZnvZQioRsjPRwZKvXJO3m9iODG2dVIKq6wl4Q==</u>> to report this email as spam.