

Direct Testimony and Schedule  
Lindsay K. Lyle

Before the Office of Administrative Hearings  
600 North Robert Street  
St. Paul, Minnesota 55101

For the Minnesota Public Utilities Commission  
121 Seventh Place East, Suite 350  
St. Paul, Minnesota 55101

In the Matter of a Petition by Minnesota Energy Resources Corporation for a Route Permit for  
the Rochester Natural Gas Pipeline in Olmsted County

MPUC Docket No. G011/GP-15-858  
OAH Docket No. 8-2500-33180  
Exhibit \_\_\_\_\_

**Direct Testimony**  
Engineering and Design

October 24, 2016

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1 **I. INTRODUCTION**

2 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

3 A. My name is Lindsay K. Lyle. My business address is 1995 Rahncliff Court, Suite 200,  
4 Eagan, Minnesota 55122.  
5

6 Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT POSITION?

7 A. I am Engineering Manager at Minnesota Energy Resources Corporation ("MERC" or the  
8 "Company"). MERC is a public utility subsidiary of WEC Energy Group, Inc. ("WEC"),  
9 a utility holding company headquartered in Milwaukee, Wisconsin. WEC's operating  
10 public utility subsidiaries provide electric and natural gas service to approximately 4.4  
11 million customers over four states, including MERC's approximately 230,000 natural gas  
12 customers in Minnesota.  
13

14 Q. FOR WHOM ARE YOU PROVIDING TESTIMONY?

15 A. I am testifying on behalf of MERC.  
16

17 Q. PLEASE SUMMARIZE YOUR QUALIFICATIONS AND EXPERIENCE.

18 A. I received a Bachelor of Science degree in chemical engineering in 1998 from Oklahoma  
19 State University. I received a Master's Degree in business administration in 2004 from  
20 Oklahoma State University.  
21

22 I have been employed in the natural gas industry since 1999, holding engineering  
23 positions with Oklahoma Natural Gas Company, Aquila, and now MERC. At MERC, I

1 lead the Engineering Group and oversee the delivery of engineering services for  
2 construction, operation and maintenance projects for gas distribution within prescribed  
3 budgets, scope and schedule.

4  
5 I have been actively involved in coordinating the design and engineering and construction  
6 planning aspects of the Rochester Natural Gas Pipeline Project (“Rochester Project” or  
7 “Project”).

8  
9 Q. WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY?

10 A. I am testifying in support of MERC’s application to the Minnesota Public Utilities  
11 Commission (“Commission”) for a Route Permit for MERC’s proposed Rochester  
12 Project. Specifically, I am testifying in support of the following sections of MERC’s  
13 Route Permit Application (“Application”): Section 4 (Proposed Pipeline and Associated  
14 Facilities Description (Minn. R. 7852.2200)), Section 5 (Land Requirements (Minn. R.  
15 7852.2300)), Section 6 (Project Expansion (Minn. R. 7852.2400)), the portion of Section  
16 8 (Environmental Impact of Preferred Route (Minn. R. 7852.2700)) regarding pipeline  
17 accessibility, Section 10 (Right-of-Way Preparation Procedures and Construction  
18 Activity Sequence (Minn. R. 7852.2500)), Section 11 Subpart 1 (Right-of-Way  
19 Protection Measures (Minn. R. 7852.2800)), and Section 12 (Operation and Maintenance  
20 (Minn. R. 7852.2900)).

21  
22 Q. ARE YOU SPONSORING ANY SCHEDULES WITH YOUR DIRECT TESTIMONY?

23 A. Yes. I am sponsoring the following:

1 Schedule 1. Examples of Development Around Natural Gas Pipelines.

2  
3 Q. PLEASE SUMMARIZE YOUR TESTIMONY.

4 a. My testimony sponsors the Company's Application for the Project related to engineering,  
5 design, and safety related to both construction and maintenance. I am also testifying on  
6 the incorporation of natural gas pipelines into private developments around the City of  
7 Rochester. Finally, I am testifying as to the design/engineering and construction  
8 considerations related to proposed Segment Alternatives for the Project based on review  
9 of these alternatives with my staff and design/engineering consultants.

10  
11 **II. DESCRIPTION OF THE ROCHESTER PROJECT**

12 Q. PLEASE PROVIDE MORE INFORMATION ON THE NEED FOR ADDITIONAL  
13 NATURAL GAS CAPACITY IN ROCHESTER, AS DISCUSSED IN MERC'S  
14 APPLICATION.

15 A. MERC's Rochester distribution system is currently at capacity and must be upgraded to  
16 meet our current needs, as well as to meet the expected growth in customer demand over  
17 the next ten years.

18  
19 To meet the projected increase in demand, the capacity of both the interstate transmission  
20 pipeline system (by Northern Natural Gas ("NNG")) in the Rochester area and MERC's  
21 Rochester distribution system must be expanded.

1 Q. HOW WILL MERC EXPAND ITS DISTRIBUTION SYSTEM IN THE ROCHESTER  
2 AREA?

3 A. To handle the increased supply flow and operating pressure resulting from NNG's  
4 upgrades to its pipeline system in the Rochester area, MERC will construct an  
5 approximately 13.1-mile long main distribution pipeline that connects a new TBS 1D in  
6 northwest Rochester, to the Proposed TBS in west Rochester, and to new District  
7 Regulator Station ("DRS") in the vicinity of TBS 1B in southeast Rochester. This new  
8 pipeline will be designed with a maximum allowable operating pressure ("MAOP") of  
9 500 pounds per square inch gauge ("psig"), tying together the northern and southern  
10 portions of our existing TBS system. Although the pipeline will have an MAOP of 500  
11 psig, the 5.1 miles of 16-inch steel pipe from TBS 1D to the Proposed TBS will be  
12 operated between 400 psig to 450 psig. The 8.0 miles of 12-inch steel pipe from the  
13 Proposed TBS to the DRS will be operated between 250 psig to 275 psig.

14  
15 **III. PROJECT LAND REQUIREMENTS**

16 Q. WHAT RIGHT-OF-WAY WILL BE REQUIRED FOR THE PROJECT?

17 A. MERC will require a 50-foot permanent right-of-way and a 50-foot temporary right-of-  
18 way for the length of the pipeline. The 50-foot permanent right-of-way will be used for  
19 the location of the steel pipeline and to ensure access for inspections and maintenance  
20 and to avoid encroachment on the natural gas pipeline. The 50-foot temporary right-of-  
21 way will only be used for purposes of pipeline construction and will expire upon  
22 completion of Project construction.

1 Q. WILL THE PIPELINE BE CENTERED IN THE 50-FOOT PERMANENT RIGHT-OF-  
2 WAY?

3 A. Not necessarily. The pipeline will be located in the 50-foot right-of-way in the location  
4 that makes the most sense given the location of the pipeline and surrounding  
5 development. The pipeline may be offset to one side of the permanent right-of-way but  
6 will maintain a minimum five-foot separation from the pipeline centerline and the edge  
7 of the permanent right-of-way.

8  
9 Q. WILL THE TEMPORARY RIGHT-OF-WAY BE EQUALLY DISTRIBUTED  
10 BETWEEN THE TWO SIDES OF THE PERMANENT RIGHT-OF-WAY?

11 A. It is unlikely that the 50-foot temporary right-of-way would measure 25 feet on each side  
12 of the permanent right-of-way. The purpose of the temporary right-of-way is to provide  
13 adequate space for construction equipment, the staging and welding of the pipe, and  
14 storage of the soil spoil piles. Depending on the construction conditions, the temporary  
15 right-of-way may be all located on one side of the permanent right-of-way or be divided  
16 between the two sides of the permanent right-of-way.

17  
18 Q. ARE THERE ANY LAND REQUIREMENTS NECESSARY FOR THE PROJECT  
19 NOT ADDRESSED IN THE APPLICATION OR THE COMPARATIVE  
20 ENVIRONMENTAL ASSESSMENT (“CEA”)?

21 A. Yes. MERC will need property for temporary workspace at horizontal directional drilling  
22 (“HDD”) locations beyond the 225 square feet that will be excavated.

1 Q. WHY IS ADDITIONAL WORK SPACE FOR HDD NECESSARY?

2 A. Although only approximately 225 square feet will be excavated at each end of an HDD  
3 location, an area of appropriate size is necessary for staging equipment at each HDD  
4 workspace. These work spaces need to be at least 20,000 square feet in total size,  
5 although some HDD work spaces may need to be larger depending on the length, depth,  
6 and angle of the HDD.

7  
8 It is MERC's intention to co-locate all temporary extra workspaces for HDD within the  
9 construction right-of-way (the combined permanent and temporary right-of-way). There  
10 may be feature (road or waterbody) constraints that would require the temporary extra  
11 workspace to be located outside that construction right-of-way but within the 500-foot  
12 route width. In rare circumstances, temporary extra workspace may be required outside  
13 the 500-foot route width for pipe stringing where the route makes a turn in direction and  
14 feature constraints do not allow pipe stringing within the route width. In any instance  
15 where temporary extra workspace for HDD is necessary for construction of the pipeline,  
16 MERC will obtain an easement from the affected landowner.

17  
18 Q. DOES MERC REQUEST ANY SPECIAL CONDITIONS TO THE ROUTE PERMIT  
19 TO ENSURE IT HAS APPROPRIATE AUTHORITY TO ACQUIRE THESE  
20 NECESSARY WORK SPACES?

21 A. Yes. Consistent with other Route Permits issued by the Commission, MERC requests  
22 that the following special condition be included in the Route Permit for the Project.

23 The Permittee may obtain extra temporary workspace that is  
24 needed at locations where the project will cross features such as



1 waterbodies, roads, railroads, side slopes, and other special  
2 circumstances and HDD will be utilized. Extra temporary  
3 workspace will be allowed for construction activities including, but  
4 not limited to, staging equipment and stockpiling spoil material to  
5 facilitate construction of the pipeline. These dimensions will vary  
6 depending on actual site-specific conditions, but will typically be  
7 20,000 square feet on each side of the features crossed.  
8

#### 9 IV. ROUTE DESIGN CONSIDERATIONS

10 Q. HAVE YOU REVIEWED ALL THE ROUTES AND SEGMENT ALTERNATIVES  
11 INCLUDED IN THE CEA?

12 A. I have reviewed the Routes and Segment Alternatives included in the CEA with my staff  
13 and with my consultants who will be responsible for the detailed engineering and design  
14 of the Project.  
15

16 Q. HAS MERC IDENTIFIED ANY DESIGN OR ENGINEERING CONCERNS WITH  
17 ANY OF THE SEGMENT ALTERNATIVES?

18 A. Yes. MERC has identified design or engineering concerns with Segment Alternatives  
19 CD-2, DE-2, EF-2, EG-2, EG-3, and EG-4.  
20

21 Q. PLEASE EXPLAIN.

22 A. Segment Alternatives CD-2, DE-2, EF-2, EG-2, EG-3, and EG-4 all, in some form,  
23 follow the existing BP Pipeline, a liquid petroleum pipeline constructed in the late 1940s.  
24 This pipeline was constructed prior to the implementation of federal or state standards for  
25 petroleum pipeline depth of cover. During both of the Public Information Meetings held  
26 for the proposed Project (February 29, 2016, and September 28, 2016), landowners  
27 commented that the BP Pipeline was located at varying depths of cover along its length

1 and some commented that field or farm equipment had encountered the pipeline in recent  
2 years. Based on this information, any alternative that would follow any portion of the BP  
3 Pipeline would pose unique challenges for accessibility, both for construction and  
4 maintenance purposes, when compared to other alternatives in these areas. Any of these  
5 Segment Alternatives would also require more separation between the BP Pipeline and  
6 the proposed Project, resulting in additional impacts for the landowners' property.  
7 Construction accessibility would also be challenging and more costly as matting over the  
8 BP Pipeline right-of-way would also be necessary to minimize any possibility for contact  
9 with, or damage to, the BP Pipeline. Finally, any future maintenance activities could be  
10 challenging because vehicle traffic would not be able to traverse the BP Pipeline without  
11 additional matting.

12  
13 Q. DOES THIS MEAN THAT NONE OF THESE SEGMENT ALTERNATIVES CAN BE  
14 CONSTRUCTED?

15 A. While MERC believes these Segment Alternatives (CD-2, DE-2, EF-2, EG-2, EG-3, and  
16 EG-4) could be constructed, accessibility of these Segment Alternatives is an issue that is  
17 unique to these Segment Alternatives. For each of these Segment Alternatives, there are  
18 other options in the record that would not have these accessibility concerns. Further, as  
19 discussed by Mr. Rick Moser, it appears that all Segment Alternatives, when comparing  
20 those that follow the BP Pipeline to those that do not follow the BP Pipeline, are  
21 anticipated to have minimal impacts relative to environmental criteria. So, on balance,  
22 with accessibility as the differentiating factor, Segment Alternatives CD-2, DE-2, EF-2,  
23 EG-2, EG-3, EG-4, and EG-7 are not the preferred choices for the Project.

1  
2 Q. HAVE ANY STAKEHOLDERS IDENTIFIED DESIGN OR ENGINEERING  
3 CONCERNS WITH UNDERLYING PROPERTY USES AND A NEW NATURAL  
4 GAS PIPELINE?

5 A. Yes. MERC heard from several stakeholders regarding specific portions of the Project. I  
6 address comments that we received from the landowners who own the property covered  
7 by the out-of-date Westridge Hills General Development Plan (“GDP”) and the  
8 Minnesota Department of Natural Resources (“MnDNR”) regarding crossing a  
9 Minnesota Biologic Survey (“MBS”) site north of 40<sup>th</sup> Street SW near the DRS location.  
10 The MnDNR also commented that portions of the routes under consideration were near  
11 known karst features.  
12

13 **A. Residential Development**

14 Q. DOES MERC HAVE ANY EXPERIENCE WITH DEVELOPMENT OCCURRING  
15 AROUND A NATURAL GAS PIPELINE?

16 A. MERC does not have direct experience with a residential development being designed  
17 around one of our natural gas distribution pipelines in the Rochester area. I am aware,  
18 however, of three residential developments in Olmsted County that were designed around  
19 natural gas transmission pipelines. I have knowledge of a residential development in the  
20 Wisconsin Public Service area in Sheboygan Wisconsin with a similar development that  
21 was designed around a natural gas transmission line. I am also aware of a commercial  
22 development in nearby Fillmore County occurring around a natural gas pipelines. I have

1 attached schematics of the residential and commercial developments and how they were  
2 designed around the natural gas pipelines in **Schedule 1** to my testimony.

3  
4 Q. COULD A DEVELOPMENT THAT HAS NOT FINALIZED ITS DESIGN PLANS  
5 REASONABLY DEVELOP A PLAN THAT COULD INCORPORATE THE  
6 NATURAL GAS PIPELINE INTO ITS DEVELOPMENT?

7 A. Yes. As I mentioned, it is feasible to design residential or commercial developments  
8 around a natural gas pipeline, when incorporated early in the process. Given that the  
9 Westridge Hills GDP is currently out-of-date, and the timing of the Rochester Project, it  
10 is reasonable that the Westridge Hills development could be designed around the natural  
11 gas distribution pipeline.

12  
13 **B. Natural Resources**

14 Q. COULD IMPACTS TO THE SITE IDENTIFIED BY THE MNDNR NORTH OF 40TH  
15 STREET SW BE MITIGATED?

16 A. Yes. Based on the information available at this time, MERC believes it can complete  
17 HDD under the area identified as an area of concern by the MnDNR. Mr. Moser's Direct  
18 Testimony provides additional information on the area and the mitigation of impacts.

19  
20 Q. HOW DOES MERC INTEND TO IDENTIFY KARST FEATURES COMMON TO  
21 THE ROCHESTER AREA DURING PROJECT PLANNING AND CONSTRUCTION?

22 A. MERC has already identified that the Modified Preferred Route avoids high probability  
23 sinkhole areas and mapped karst topography . For any other route selected by the

Commission, MERC intends to deploy ground-penetrating radar as part of the design process in high potential sinkhole areas to identify any of these features. Should these features be identified, the pipeline alignment may be modified to avoid them. Mitigation measures, such as anti-seep collars will be utilized to prevent the movement of water along the pipeline in areas adjacent to sinkholes as well as other sensitive geologic features such as springs and underground stream features. The possibility of encountering these features along any route selected for the Project further supports the inclusion of the special condition identified in the Direct Testimony of Ms. Lee.

**C. Anticipated Alignment**

Q. ARE THERE ANY SEGMENT ALTERNATIVES THAT SHOULD HAVE A DIFFERENT ALIGNMENT FROM THAT SHOWN IN THE CEA FOR DESIGN OR ENGINEERING PURPOSES?

A. Yes. After additional review of the alignments in the CEA and the existing topography in the area, if any of the Segment Alternatives that continue east from the intersection of 11<sup>th</sup> Avenue SW and 48<sup>th</sup> Street SW were selected by the Commission for the Project (HJ-3, HJ-4, IJ-3 and IJ-4), the alignment east of 11<sup>th</sup> Avenue SW should continue along the south side of 48<sup>th</sup> Street SW to Fern Avenue.

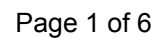
1 Q. WHY SHOULD THE ALIGNMENT OF THESE SEGMENT ALTERNATIVES  
2 CONTINUE ON THE SOUTH SIDE OF 48TH STREET SW INSTEAD OF  
3 CROSSING NORTH, AS SHOWN IN THE CEA?

4 A. In reviewing this area, the northeast corner of the intersection of 11<sup>th</sup> Avenue SW and  
5 48<sup>th</sup> Street SW has a large change in topography and a water feature in this area. While  
6 this does not make this alignment incapable of being constructed, given this dramatic  
7 change in topography and the presence of the water feature, crossing to the north in this  
8 area is not the best alignment for theses Segment Alternatives. If the Commission were  
9 to determine that any of these Segment Alternatives were the most appropriate route for  
10 the Project, the anticipated alignment should continue along the south side of 48<sup>th</sup> Street  
11 SW from 11<sup>th</sup> Avenue SW east to Fern Avenue.

12  
13 **V. CONCLUSION**

14 Q. DOES THIS COMPLETE YOUR DIRECT TESTIMONY?

15 A. Yes, it does.





"OFFICIAL PLAT"

## EAST BROOKFIELD THIRD SUBDIVISION

**INSTRUMENT OF DEDICATION**

KNOW ALL MEN BY THESE PRESENTS, That East Profield, LLC, a Minnesota Limited Liability Company being owner and proprietor of the following described property situated in the County of Ottertail, State of Minnesota, do hereby certify, to wit:

That part of the Southwest Quarter of Section 26, Township 107 North, Range 15 West, Chisago County, described as follows:

[illegible]

Has cased the same to be surveyed and plotted on EAST BROOKFIELD THIRD SUBDIVISION and does hereby donate and dedicate to the public for public use forever the public ways, and Quiet and grant the easements as shown on this plan.

In witness whereof said East Brookfield, L.L.C., a Minnesota Limited Liability Company, has caused these presents to be signed this 25th day of

By W. B. Borden His President

CITY APPROVAL  
STATE OF MINNESOTA  
COUNTY OF OLMSTED  
CITY OF BYRON

We do hereby certify that on the 18th day of May, 2013,  
the accompanying plat was duly approved by the Common Council of the City  
of Byron. In testimony whereof, we have hereunto signed our names this 18  
day of July, 2013.

\_\_\_\_\_  
 Mayor

\_\_\_\_\_  
 City and Treasurer

COUNTY\_SUPERVISOR

I certify that this plot has been checked mathematically and that the plot conforms to applicable plotting laws.

This 31 day of MAY 2013

Joe Thoreson  
Joe Thoreson  
Olmsted County Supervisor

STATE OF MINNESOTA  
COUNTY OF Dodge

The foregoing instrument was acknowledged before me this 28th day of June, 2013, by Scott Brooks its President,  
Scott Brooks  
East Brookfield, LLC, a Minnesota Limited Liability Company, on behalf of the Company.



Notary Public, Adelphi County, MN  
 1-31-14

## PROPERTY RECORDS AND LICENSING

Taxes payable in the year 2013 on the land herein described have been paid, there are no delinquent taxes and transfer has been entered this 31<sup>st</sup> day of July 2013.

DOCUMENT NUMBER A-1327167

I hereby certify that this instrument was filed in the Office of Property Records and Licensing for the record on this 24th day of July, 2013, at 11 o'clock AM, and was duly recorded in the District County records.

W. Mark Kampe  
Director of Property Records & Licensing

Wendy von Wald  
copy

## SURVEYOR'S CERTIFICATE

I hereby certify that I have surveyed and plotted the property described on this map as **AST BOWDITCH TRACT SUBDIVISION**, that this plat is a correct representation of the boundary survey, that all mathematical data and labels are correctly set within one year of the date of the survey, that all monuments depicted on the plat have or will be set as indicated on the plat, that all water boundaries and well paths as defined in MS 3601, 3602 or 3603 are shown and labeled on the plat, and that all public easings as of the date of this certification are shown and labeled on the plat.

Obed this 25th day of June 2013.

STATE OF MINNESOTA

County of Columbia  
The foregoing Surveyor's Certificate was acknowledged before me this 25<sup>th</sup>  
day of June, 2013, by Robert J. Moxey, L.S. No. 41814.



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1257A

**MASSEY**  
LAND SURVEYING & ENGINEERING  
P.O. BOX 100, KAASSON, MN 55944  
PH. NO. 507-434-4555, FAX NO. 507-434-5560

SHEET NO. 1 OF 2

EAST BROOKFIELD THIRD SUBDIVISION

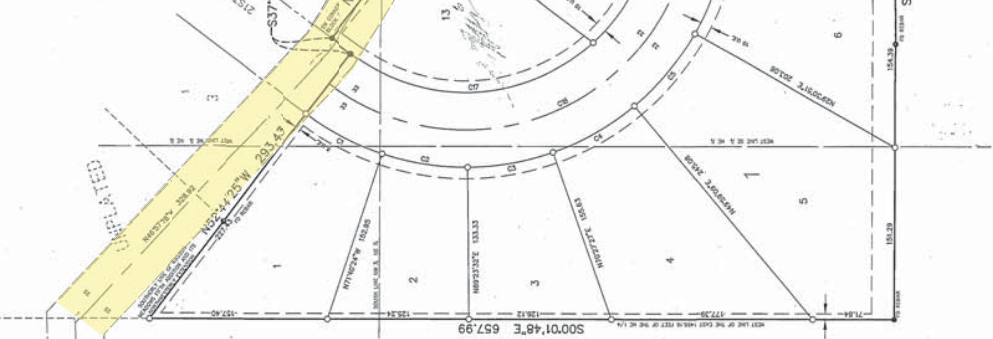




"OFFICIAL PLAT"

## KASSON MEADOWS SIXTH SUBDIVISION

PARCEL CURVE DATA				CHORD LENGTH	CHORD BEARING
STATION	LENGTH	RADIUS	ANGLE		
C1	76.99	233.00	183.95°	76.64	S27°42'36"W
C2	77.00	233.00	183.95°	76.65	S09°31'30"E
C3	77.00	233.00	183.95°	76.65	S10°34'31"E
C4	83.25	233.00	207.81°	82.81	S29°46'42"E
C5	83.25	233.00	207.81°	82.81	S05°00'07"E
C6	83.25	233.00	207.81°	82.81	S19°43'17"E
C7	35.81	233.00	89.94°	35.87	S62°32'07"E
C8	21.26	60.00	307.00°	21.15	N19°38'11"W
C9	16.78	60.00	183.33°	16.70	N60°02'47"E
C10	64.45	60.00	63.71°	63.13	S02°37'42"E
C11	63.97	60.00	63.71°	63.08	S30°19'52"E
C12	71.33	60.00	89.94°	67.20	N60°04'11"E
C13	71.33	60.00	89.94°	40.25	N02°07'50"E
C14	61.04	60.00	271.59°	127.53	S88°38'45"E
C15	150.85	167.00	415.33°	127.53	S05°02'29"E
C16	230.20	167.00	73.94°	214.48	N02°41'34"W
C17	443.48	260.00	109.00°	356.05	S05°15'50"E

[illegible]

In witness whereof said Kauson Meadows, LLC, has caused these presents to be signed by its proper officer this 21 day of October, 2014.

  
Scott Lundquist, President

STATE OF MINNESOTA  
COUNTY OF CLATSOP

The foregoing instrument was acknowledged before me this 21 day of October, 2014, by Scott Lampland, President of Kasson Meadows, LLC, a Minnesota Corporation, on behalf of this corporation.

*Eric J. Peltz*  
Notary Public, Divided County, Minnesota  
My Commission Expires 2016-11-11

 L'URIE WACHSBERG  
my attorney-at-law  
257  
my Commission Expires on or after 2016

I hereby certify that I have assigned and placed the property described on this plat as KASSON MEADOWS SOUTH SUBDIVISION, that this plat is a correct and true copy of the boundary survey, that all mathematical data and labels are correctly designated on the plat; that all measurements depicted on the plat have or will be correctly ascertained on the plat; that all monuments depicted on the plat have or will correctly be set within one year as indicated on the plat; that all water boundaries and wet lands as defined in M.S. 66.01, Subd. 3, existing as of the date of the certification are shown and labeled on the plat; and that all public ways are shown and labeled on the plat.

Dated this 10 day of SEPTEMBER, 2012

Richard J. Massey, Land Surveyor  
Minnesota License No. 41814

STATE OF MINNESOTA  
COUNTY OF CLATSOP

The Issuing Surveyor's Certificate was acknowledged before me on 05-27-2014 by Richard J. Massey, Minnesota License No. 41814.

*Not. B. L. J. J. J.*  
Notary Public, Chisago County, MN  
My Commission Expires *7-25-17, 2020*

**CITY OF KASSON PLANNING AND ZONING COMMISSION**

Approved by the Planning Commission of the City of Kasson, Minnesota, at a meeting  
throughout the city of *St. Paul*, 2014.

Alvin [Signature]  
Commission Chairperson

CITY OF KASSON CITY COUNCIL

We do hereby certify that on the 16<sup>th</sup> day of June, 2014, the accompanying bill was duly approved by the City Council of Kasson, Minnesota.

ccw

Mayor \_\_\_\_\_  
 Adm. Building Clerk \_\_\_\_\_  
 COUNTY SURVEYOR \_\_\_\_\_  
 Prepared to Chapter 309.02, laws of Minnesota, this plat has been approved, this  
 14th day of November, 2014.

## Residential Development

