

City of Ramsey
Agenda
Environmental Policy Board (EPB)
Monday June 15, 2015
6:30 pm
The COR Room, 7550 Sunwood Drive NW

- 1. Call to Order**
- 2. Citizen Input**
- 3. Approve Agenda**
- 4. Approve Minutes**
 1. Approve Meeting Minutes Dated May 19, 2015
- 5. Policy Board Business**
 1. Consider Request for a Variance to Minimum Lot Size Requirement to Pursue a Minor Subdivision on the Property Located at 16520 Germanium St NW; Case of Paul and Mary Johnson
 2. Consider Outline for Public Education on Groundwater
- 6. Board/Staff Input**
 - July Meeting Date
- 7. Adjournment**

Environmental Policy Board (EPB)

4. 1.

Meeting Date: 06/15/2015

By: Chris Anderson, Community
Development

Information

Title:

Approve Meeting Minutes Dated May 19, 2015

Action:

Attachments

Meeting Minutes Dated May 19, 2015

Form Review

Inbox

Chris Anderson (Originator)
Form Started By: Chris Anderson
Final Approval Date: 06/11/2015

Reviewed By

Chris Anderson

Date

06/11/2015 04:26 PM
Started On: 06/10/2015 09:01 AM

**ENVIRONMENTAL POLICY BOARD (EPB)
CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA**

On Tuesday, May 19, 2015, the Environmental Policy Board (EPB) met in the COR Room at the Ramsey Municipal Center, 7550 Sunwood Drive N.W., Ramsey, Minnesota.

Members Present: Acting Chairman Michael Valentine
 Board Member Reid Bernard
 Board Member Jane Covart
 Board Member Michael Hiatt
 Board Member Larry Lewis

Members Absent: Chairperson Thomas Stodola
 Board Member Bob Bentz

Also Present: City Planner Chris Anderson
 City Council Liaison John LeTourneau

1. CALL TO ORDER

Acting Chairman Valentine called the meeting to order at 6:32 p.m.

2. CITIZEN INPUT

None.

3. APPROVE AGENDA

Motion by Board Member Hiatt and seconded by Board Member Lewis to approve the agenda as submitted.

Motion carried. Voting Yes: Acting Chairman Valentine, Board Member Hiatt, Lewis, Bernard, and Covart. Voting No: None. Absent: Chairperson Stodola, Board Member Bentz

4. APPROVE MINUTES

4.01: Approve Meeting Minutes Dated April 20, 2015

Motion by Board Member Lewis and seconded by Board Member Bernard to approve the regular meeting minutes dated April 20, 2015.

Motion carried. Voting Yes: Acting Chairman Valentine, Board Member Lewis, Bernard, Covart, and Hiatt. Voting No: None. Absent: Chairperson Stodola, Board Member Bentz

5. POLICY BOARD BUSINESS

5.01: Review Framework for a Future Citizen Engagement Process Related to the Environmental Protection/Resource Management Chapter of the Comprehensive Plan

City Planner Anderson stated that this case is not a continuation of the Planning Commission and EPB joint meeting in April. It is to review the Board's proposed framework for how it is going to proceed to look at the Environmental Protection/Resource Management Chapter of the Comprehensive Plan. He stated that the citizen engagement process used in the past has worked well for the City when they were looking for public feedback on small land use area planning. This process involves a scoping meeting to look at a broad general question to engage the public and allow the participants to identify specifics they would like to talk more about and to ask meeting participants to break off in smaller groups and discuss a specific issue and then reconvene in a larger group to discuss and look at themes that have support from participants. The second step would be to develop alternatives and solutions based on the discussion. The third step would be to agree on how to move forward. This may require a follow-up meeting depending on how many people attend the meeting and the discussion. He stated that there has been positive feedback regarding this process because the City is not setting up the agenda but is getting feedback and input from the public and basing what the City is going to do off of the input. He requested input from the Board on what the question for the public meeting should be and what additional resources the Board would like to see available for the public meeting. He stated that a public meeting would likely take place in late fall.

Board Member Lewis asked if City Planner Anderson wanted the Board to select a singular topic or question from the case information provided.

City Planner Anderson replied that the case information contained examples of questions asked in the past so none of those questions would be used. He stated that the intent of the question would be to draw out the public and get them engaged.

Board Member Covart asked if it would be possible to have a list of natural resources under question number two.

City Planner Anderson stated that they might be able to highlight a couple of very broad natural resource topics and underneath the broad question have specific bullet points such as water resources. He thinks the question itself would be broad and the supporting promotional materials could contain a more refined list.

Acting Chairman Valentine stated it is a challenge and a delicate balance to provide focus without leading people too much.

City Planner Anderson explained that Staff would kick the meeting off with an example of a topic and then open it up to the public for their concerns and encourage them to write those concerns on the wall on a post-it note. People interested in a specific topic are put into a small group with their interest. Each small group takes its own notes and presents back to the group as a whole. He stated that the phrase "natural resources" would interest the public.

City Council Liaison Letourneau suggested the broad question “What principles or goals might we need to change for this community to meet our land use vision.”

Board Member Hiatt stated he liked the question but would want to see the words “quality” and “environment” used. He suggested “maintaining or improving our quality of environment”.

City Council Liaison LeTourneau stated that this type of question instantly got the Board into the type of conversation it needs to have. He thinks it should be about quality of use and types of use and those are the types of things you would want the group to naturally start to talk about.

City Planner Anderson likes the question, but would have some concern that it may be viewed by the public as a part of the land use mapping exercise as opposed to tying in with natural resources. He asked if there is a way to weave into the question “land use vision and natural resources” or something along those lines.

Board Member Lewis stated that his problem with the question is the wording “land use vision” because it begs for a description. He stated that he does like the question, but thinks that it needs to be rephrased.

City Council Liaison LeTourneau stated that nobody knows what land use vision is but it does pose all those larger questions that get the conversation going. He agrees that the Board should try to weave in “natural resources” or possibly take “land use vision” out or tweak it. He stated that the words “land use vision” are used in the case several times.

Acting Chairman Valentine stated that what the Board is talking about is not necessarily changes to the land use vision, but rather how the natural resource factors work with the land use vision.

City Planner Anderson suggested modifying the question to read “How do natural resources fit into the land use vision of the City?”

Committee members agreed with City Planner Anderson’s modification.

Acting Chairman Valentine asked if it should read “How do” or “How should”.

Board Member Lewis suggested modifying the question to say “your perception” or “your vision of land use within the City of Ramsey”.

City Planner Anderson restated the question as “How do or how should natural resources fit with your perception of land use?” He asked Board Member Lewis to restate his suggestion.

Board Member Lewis suggested “How do they fit or align with your perception/vision of the land use vision.”

Board Member Hiatt asked how the Board can make sure the discussion is all encompassing on various environmental factors. He asked how the connection between natural resources and recycling could be made. He stated that the word environmental is more encompassing.

City Planner Anderson suggested adding “natural resources and the environment”.

Committee members agreed with this suggestion.

City Planner Anderson stated this was good input and key to setting up the public meeting. He restated the question “How do natural resources and the environment align with your perception of land use within the City?” He asked if the word vision should be used.

Board Member Hiatt stated that “land use vision” implies future planning and moving forward.

Board Member Lewis suggested the word “practices” instead of “vision”.

City Council Liaison LeTourneau asked if the word “practices” continues to project people forward.

Board Member Lewis stated that he felt it brings it to a current as well as a future state. He was not sure “practices” was the right word but something that encompasses both current and future would be prudent.

City Planner Anderson suggested “How do natural resources and the environment align with your perception of land use practices and the vision within the City?” He asked Board Members for a general consensus.

Committee members agreed with the question as stated but agreed that Staff could have leeway to make minor changes.

City Planner Anderson asked if there are any specific resources that would be helpful for the general public to have. He asked Board Members to e-mail him with suggestions.

City Council Liaison LeTourneau suggested the City’s Strategic Plan. He stated there may be a couple of items in that plan that would relate to this exercise.

City Planner Anderson stated that the City’s Strategic Plan would be a document that would be included in any exercise. He will make sure that it is a resource.

City Council Liaison LeTourneau stated that if a topic links back to the Strategic Plan it validates it and gives it more weight.

5.02: Consider Topic and Process for Focused Education Campaign

City Planner Anderson stated that this case came from a discussion at the Board’s March meeting. The Board had stated its desire to look at one particular educational topic. He stated that the City does have an approved legislative platform that identifies transportation and water supply as two major issues. He stated that it made a lot of sense to have water resources as the educational topic. He stated that it ties in nicely with the legislative platform and Surface Water Management Plan education. He went over the process and mediums that would be most impactful. He would like input from the Board on developing an action plan so that Staff could start to prepare. He suggested QCTV as another medium to consider and putting together a display for community events such as Happy Days. He stated that if the Board is comfortable,

he can start to put together timelines to consider. He talked about taking the water resource topic and trying to break it down. He presented ideas on how the City could start to put together some educational information on each of the subtopics. He stated that he realized this deviates from the discussion at the March meeting in which the Board was going to come up with educational topics. He stated that he did receive suggested topics that are included in the case. He stated that after the Board discussion in March and discussions with other Staff, there was a realization that water resources is a topic that aligns with the City's legislative platform.

Acting Chairman Valentine asked the Board for support of the water resources topic and/or other topic suggestions.

Board Member Hiatt stated that he thinks it is a smart move to align with the legislative platform. He suggested coordinating the education with the City Council's work on the legislative platform.

Board Member Lewis stated he likes the water resources idea, but he would like to have the topic be quantifiable. He would like to have a benchmark and objective within the community. He likes the idea of having a challenge thrown out and feels it begs for more community participation. He stated that his intention would not be to mandate but to encourage participation on a citizen and business level.

City Planner Anderson stated that the goal would be to relate the concern to the public, demonstrate the problem such as water usage in the summer, educate the public about things that can be done to reduce water usage, and then issue a voluntary challenge to the community.

Acting Chairman Valentine stated that the Board has to be careful that it doesn't look like a regulation. If it speaks to someone's desire to contribute to the solution of a problem, he thinks it is a good idea.

City Planner Anderson suggested a contest of some sort involving citizens that use the municipal water system. If citizens can demonstrate their reduction, they would qualify for some sort of credit or rebate. This would be more of an incentive than a regulation.

Board Member Hiatt stated that the primary goal is educating the community about water usage. The Board would want to see a change in practice as a result of the education. It needs to be very carefully stated upfront that this is not a mandate. The best education would be that they would want to do it and it would be good to have some measurable outcome that reflects that the Board's education has had an impact. He stated the importance of keeping the focus on educating the community and looking for a change in practice.

City Planner Anderson distributed a water conservation handout entitled *Diverse Measures Ensure Conservation Success*. He stated that the handout was forwarded to him today and it was suggested that it be given to the EPB. It was not necessarily intended for discussion.

City Council Liaison LeTourneau brought up a communication by Connexus Energy that compares individual consumption ratings with their neighbors. He suggested this may be a tool to consider if we have access to that type of information.

Acting Chairman Valentine commented that this is a terrific tool and it stimulates thoughts and reactions.

City Planner Anderson asked for a general consensus on focusing on water.

Committee members agreed to focus the education on water resources.

Board Member Covart asked how this would impact or tie in with the previous case to engage citizen input on the Environmental Protection/Resource Management Chapter of the Comprehensive Plan.

City Planner Anderson stated that this case is about coming up with a community education program to try and make sure the community fully understands the issue of water resources. He stated that he would hope that water would come up as a topic of importance at the citizen engagement meeting.

City Council Liaison LeTourneau asked about the subcategories of water resources and if the Board was going to focus on one specific issue. He stated that there could be a lot of time spent educating the public on ground water issues. He suggested narrowing the educational focus.

Board Member Valentine agreed that there is a need to focus energy on one or two issues at a time. He stated that it would require further discussion, but that he feels both water supply and storm water are critical.

City Planner Anderson stated that the Board can and should identify a subtopic. He stated that information on other subtopics could also be compiled so that when the educational focus moves forward there will be information in place. He stated that it is important to hone in on one subtopic but not to lose sight of others as they are connected and maybe water supply is where to start.

City Council Liaison LeTourneau stated that if the City's legislative platform goes towards surface water and rivers, the Board may want to shift in alignment.

Acting Chairman Valentine agreed with the need to track the City's legislative platform.

6. BOARD / STAFF INPUT

None

7. ADJOURNMENT

Motion by Board Member Hiatt and seconded by Board Member Lewis to adjourn the meeting.

Motion carried. Voting Yes: Acting Chairman Valentine, Board Member Hiatt, Lewis, Bernard, and Covart. Voting No: None. Absent: Chairperson Stodola, Board Member Bentz

The meeting adjourned at 7:21 p.m.

Respectfully submitted,

Chris Anderson
City Planner

ATTEST:

JoAnn Shaw
Community Development Assistant

Drafted by Denise Bosch
TimeSaver Off Site Secretarial, Inc.

Meeting Date: 06/15/2015

By: Chris Anderson, Community
Development

Information

Title:

Consider Request for a Variance to Minimum Lot Size Requirement to Pursue a Minor Subdivision on the Property Located at 16520 Germanium St NW; Case of Paul and Mary Johnson

Purpose/Background:

The City has received a variance application from Paul and Mary Johnson (the "Applicant") to deviate from the minimum lot size requirement in the R-1 Residential (Rural Developing) district. The Applicant owns 16520 Germanium St NW (the "Subject Property") and would like to subdivide the property to create one additional buildable lot. While this request is not one that the Environmental Policy Board (EPB) typically would review, there are some natural resources aspects to the request and thus, Staff thought it prudent to route this through the EPB prior to the public hearing.

Notification:

Notification is not required prior to review by the EPB. However, prior to the official public hearing and in accordance with State statute, Staff will attempt to notify property owners within 350 feet of the Subject Property of the public hearing via Standard US Mail. The Public Hearing will also be noticed in the Anoka County Union Herald, the City's official newsletter for public notices.

Observations/Alternatives:

The Subject Property is located in the R-1 Residential (Rural Developing) district, which has a minimum lot size requirement of two and a half (2.5) acres. The Subject Property is approximately 4.4 acres in size and has an existing single family home. The subdivision of the property would result in at least one (1) non-conforming parcel with regard to lot size, which is prompting the request for a variance. The Subject Property is also partially encumbered with wetlands and floodplain (both 500-year and 100-year zones), which limit the potentially buildable area of a new lot.

The proposed lot split would result in one parcel that is 2.5 acres in size and a second parcel that would be approximately 1.9 acres in size. Lots within this neighborhood range in size from about 1 to 1.6 acres in size (note that the Subject Property abuts the Rum River Hills Golf Course to its east and north) and thus, the proposed lot split would be consistent with the existing development pattern. Based on the lot sizes of other parcels in the neighborhood, the proposed lot split would not alter the essential character of the neighborhood. Additionally, the proposed use, a new single family residential lot, is a permitted use within this zoning district. Both are necessary criteria should a variance be granted.

The Applicant has worked with the Anoka Conservation District (ACD) in advance of submitting their application for a variance. The ACD conducted a site visit and provided several exhibits to the Applicant conceptually showing potentially buildable areas. It should be noted that an official wetland delineation was not conducted at that time. Based on the information provided by the ACD, it does appear that there is about 0.65 acres of contiguous upland (e.g. non-wetland) within the area proposed to be subdivided into a separate, buildable lot. It also appears that this same area is generally outside the boundaries of the 100-year floodplain zone. While portions of the proposed new lot may still be encumbered with floodplain, it does appear that there is sufficient upland area to accommodate a new home.

Note that this is not an official application for a Minor Plat. Prior to incurring costs related to a Minor Plat, the

Applicant wanted to first see if it would even be possible to deviate from the minimum lot size requirement. If the variance were to be approved, the Applicant would then need to proceed to preparing a Minor Plat and submitting that application.

It appears that the request is feasible and would not impact wetland areas nor result in a home being located within a 100-year floodplain zone. Thus, Staff is supportive of the request but is of the opinion that approval of the variance should be contingent upon completion of a wetland delineation and survey work to demonstrate that there is, in fact, sufficient buildable area to construct a new single family home. Both of these items are standard requirements of a Minor Plat submittal.

Funding Source:

All costs associated with processing the application are the responsibility of the Applicant.

Action:

As this is not an application that would typically be reviewed by the EPB, Staff is just looking for feedback and/or comments regarding the request as it relates to natural resources.

Attachments

Site Location Map

Ehxibits Submitted by Applicant

Preliminary Floodplain Map Exhibit

Form Review

Inbox

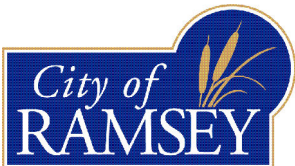
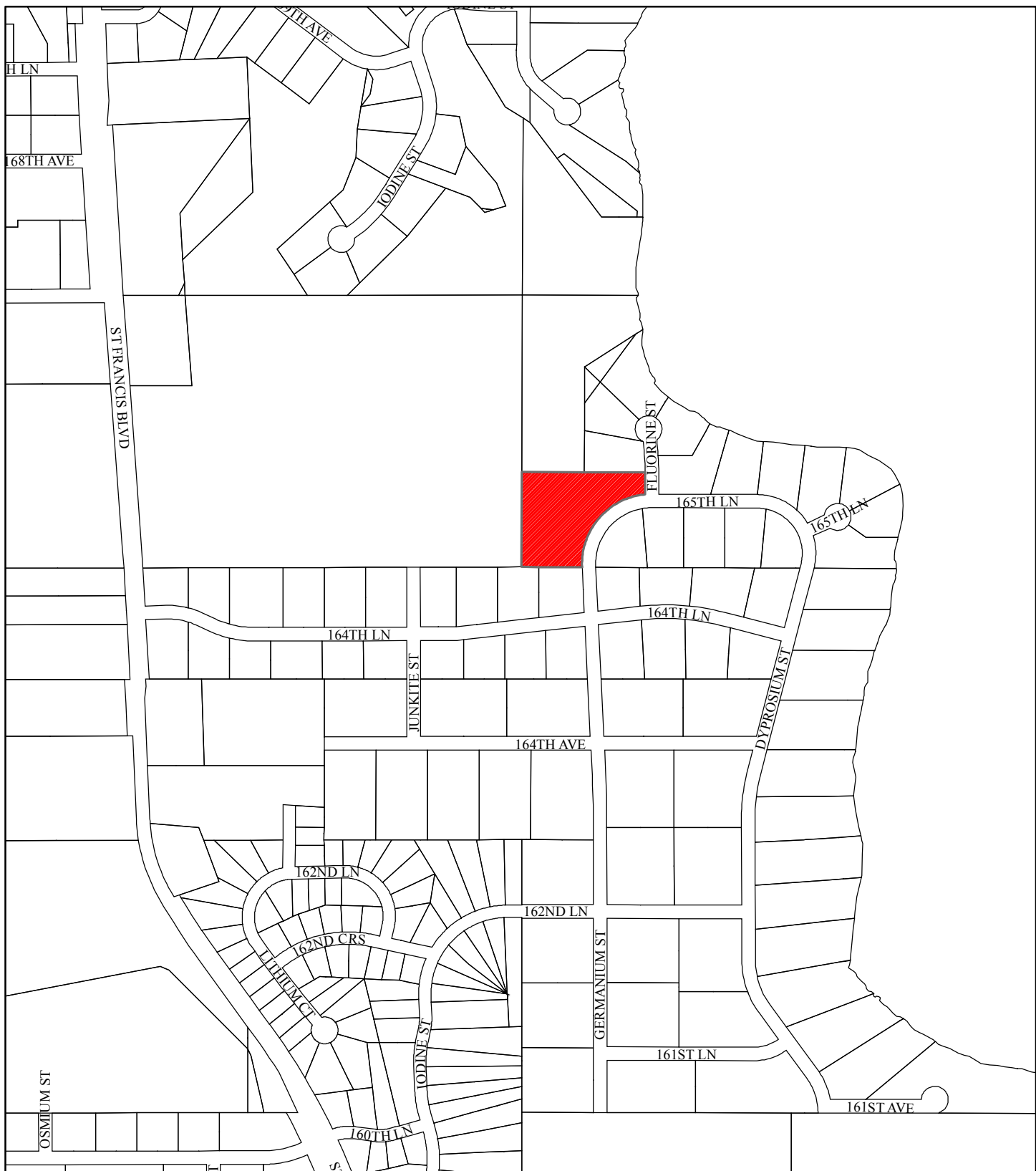
Chris Anderson (Originator)
Form Started By: Chris Anderson
Final Approval Date: 06/11/2015

Reviewed By

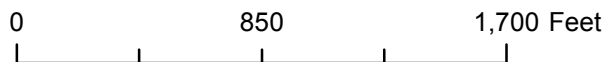
Chris Anderson

Date

06/11/2015 04:26 PM
Started On: 06/11/2015 10:56 AM

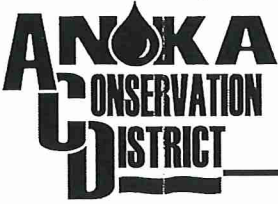


16520 Germanium Street NW
12-32-25-33-0009



Application is seven pages

1. letter from Joan Spence Wetland Specialist
Anoka Conservation District
2. Non wetland areas
3. contours
4. lot split area
5. 500 & 100 year floodplain
6. certificate of survey showing lot split
7. surrounding lot sizes



Anoka Conservation District
1318 McKay Drive NE, Suite 300
Ham Lake, Minnesota 55304
Ph: 763-434-2030 Fx: 763-434-2094
www.AnokaSWCD.org

April 29, 2015

Paul Johnson
16520 Germanium St NW
Ramsey, MN 55303-5882

RE: Wetland Review - Onsite

Dear Mr. Johnson;

I've enclosed one figures (Figure 5 Potential Non-Wetland Areas) to help you work through the Wetland Conservation Act (WCA) part of the building process. The two areas are inside that 864 ft. contour we talked about as being close to what a wetland delineated boundary might be.

The larger area is within the yellow and black line, about 0.65 acres or 28,314 square feet and the smaller one, which was were you were thinking the driveway would be is 348 square feet.

It appears that the driveway area is within a drainage and utility easement (attached) and the city has jurisdiction over that. City's typically don't allow construction activities in a drainage and utility easement so you can work with the City to adjust the driveway location accordingly.

The site visit invoice of \$50.00 is included, please pay within 30 days.

If you have other questions, don't hesitate to ask. As always, thank you for coming to us for help, we sure appreciate it.

Most sincerely,

A handwritten signature in black ink that reads "Joan Spence". The signature is written in a cursive, flowing style.

Joan Spence
Wetland Specialist
Certified Wetland Delineator #5040

Attachments: Figure 5 Potential Non-Wetland Areas
Drainage and Utility Easement
Invoice for site visit, \$50.00



<Title>



2 Acres, 22217.57 Square Feet

16659

16550

16520

16607

5621

5551

5531

5511

GERMANIUM ST NW

Scale 1:1200



Aerial Photo: Flown Spring of 2014



Date: 6/6/2013; W:\Township_LGU_Files\LRWMO\Public Assistance and Letters\Wetland Services\Paul_Johnson_16520 Germanium St NW Ramsey\Paul Johnson.mxd






2011 Aerial
Paul Johnson
16520 Germanium St NW
Ramsey, MN

Map Created:
6/6/2013



**2011 LIDAR
Contours**

-  10 Ft
-  2 Ft
-  Parcels

These are not WCA approved wetland boundaries. Contact your WCA LGU for more information on the wetland regulatory process in your area.

Disclaimer: The information provided on this map is for reference purposes only. The Anoka Conservation District does not guarantee the accuracy of the information contained herein and makes no representation or warranties, either express or implied, for the merchantability or fitness of the information provided on this map for a particular purpose.

Coordinate System: NAD 1983 UTM Zone 15N



NW

JUNKITE ST NW

164TH LN NW

GERMANIUM ST NW

FLUORINE ST NW



JOHN OLIVER & ASSOC. INC.

LAND SURVEYORS

307 Jackson
Elk River, Minn. 55330
Ph.: 441-2072

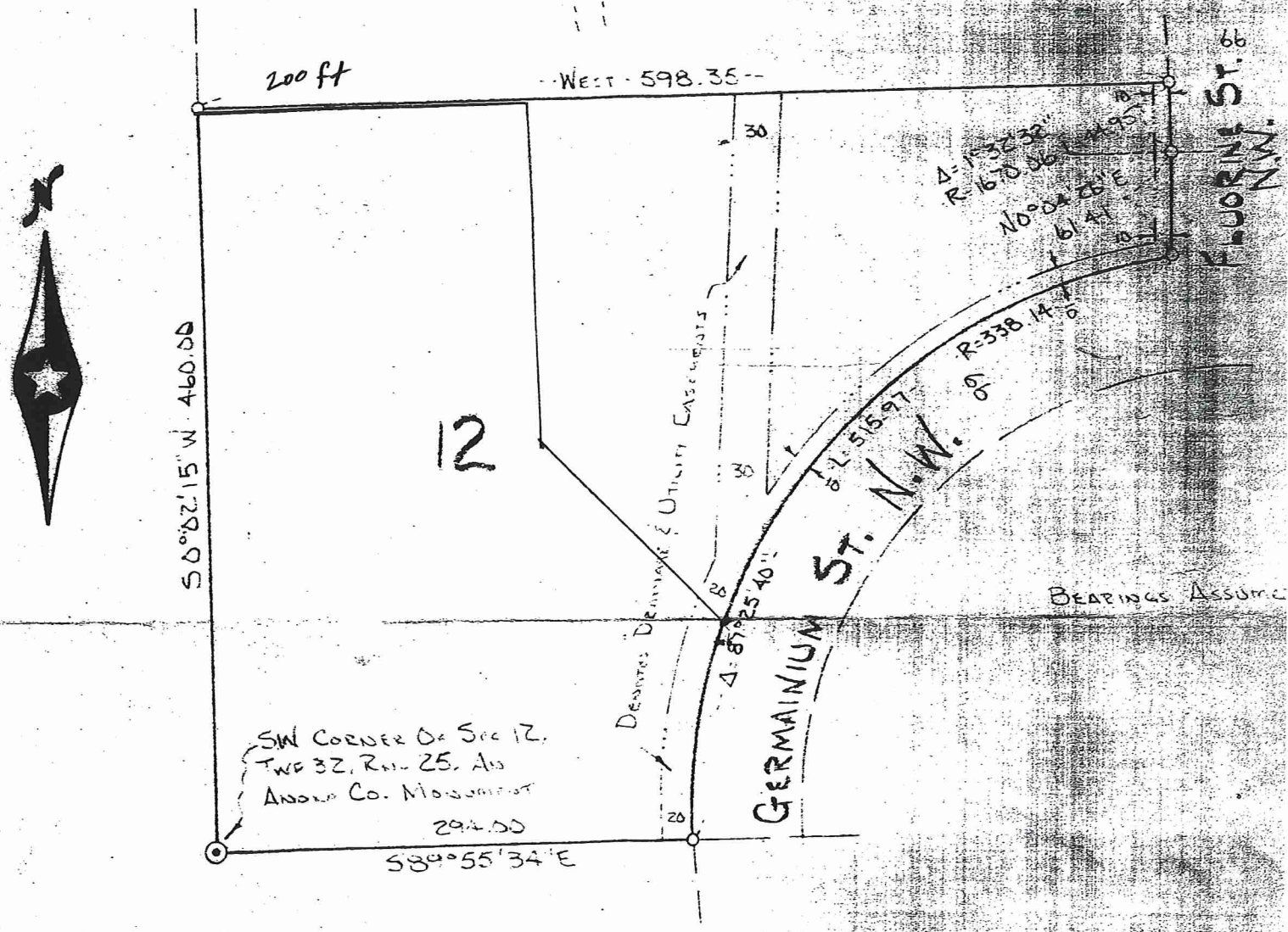
Job No. _____ Book & Page _____

Scale 1 IN. = 100 FT. Date _____

0 Denotes iron pipe with plug Stamped R.L.S. 8194

CERTIFICATE OF SURVEY

FOR: PAUL JOHNSON



Lot 12, Block 1, WHITE PINE ESTATES, Anoka County, Minnesota

I hereby certify that this survey was prepared by me or under my direct supervision, is correct to the best of my knowledge and belief, was executed in accordance with the current Minimum Standards for Property Boundary Surveys adopted by the Minnesota Land Surveyors Association, and that I am a duly registered Land Surveyor under the laws of the State of Minnesota. This certificate does not purport to show improvements or encroachments, if any. No liability is assumed except to the client for whom this survey was prepared, his heirs, and assigns, and said liability is assumed only for the actual cost of this survey.

John O. Oliver

John O. Oliver, Land Surveyor
Minnesota Registration No. 8194

Date: September 15, 1976

White

Pine

Estates



BEAUTIFUL WOODED ROLLING RIVER LOTS
AND WOODED LOTS

For Sale By Owner

WILBUR F. DORN, JR.
ATTORNEY AT LAW

DORN & BERGLUND, LTD.
SUITE 300
OLD POST OFFICE BUILDING
300 EAST MAIN STREET
ANOKA, MINNESOTA 55303

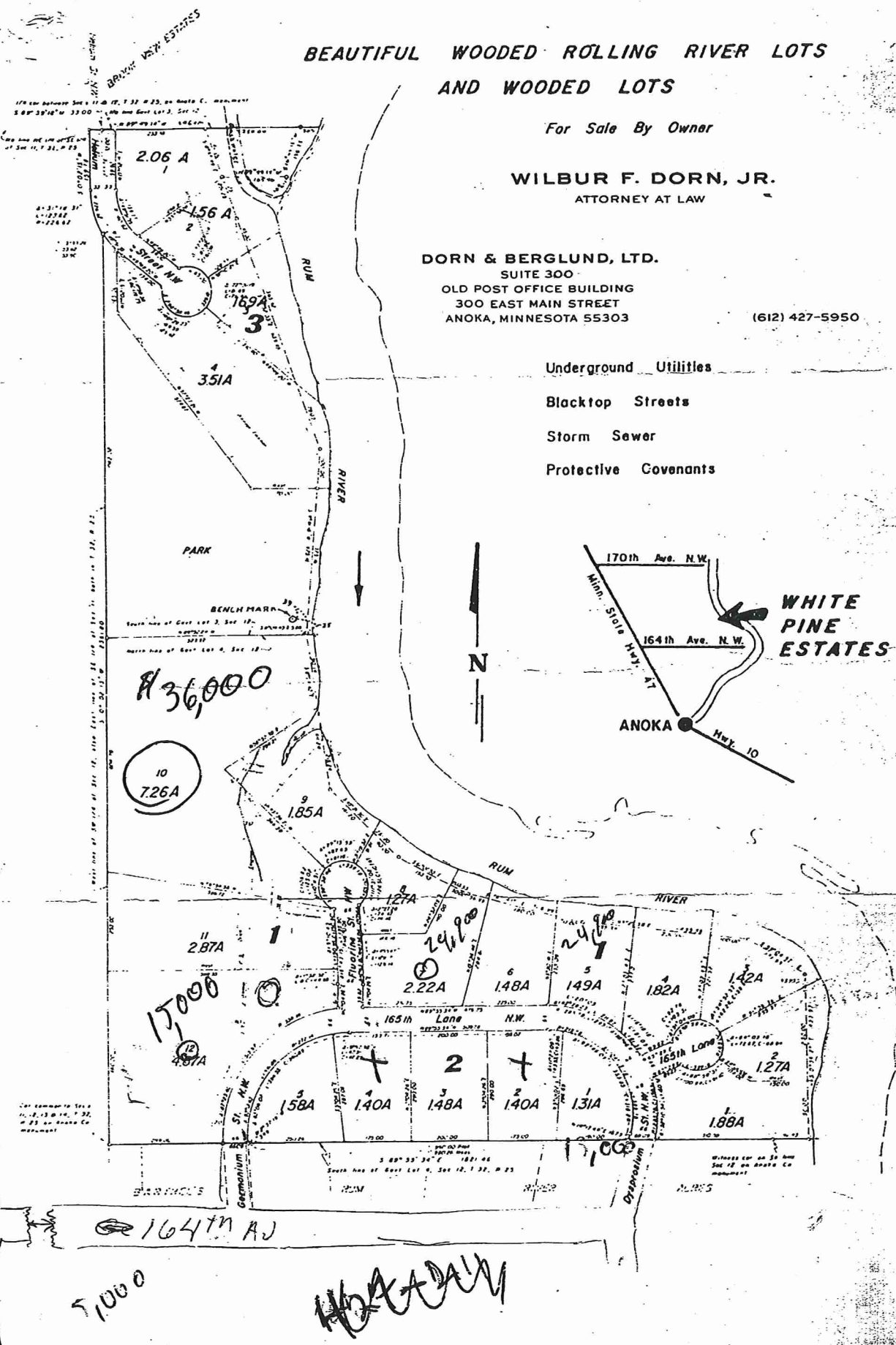
(612) 427-5950

Underground Utilities

Blacktop Streets

Storm Sewer

Protective Covenants



\$36,000

10
7.26 A

15,000

5,000

HOA ADAM

T.H. 47
N.W. 47

WHITE
PINE
ESTATES

ANOKA



- Layers**
- Street_Names_CL
 - Centerline Street
 - Default
 - Default_1
- StreetName_Index_E
 - Street Name Inde
- StreetName_Index_N
 - Street Name Inde
- StreetName_Index_W
 - Street Name Inde
- Lidar 2ft contour
 - Index
 - Intermediate
- S_FLD_HAZ_LN
 - 0.2 PCT ANNUAL
 - 1 PCT ANNUAL C
 - FLOODWAY
- 2013 FEMA Flood Are
 - 0.2 PCT ANNUAL
 - A
 - AE
 - AO
- 1979 FEMA Map
 - ZONE
 - A
 - AE
 - X500
- Parcels
 -
- Ramsey_2014
 - Ramsey North 1/
 - Ramsey South 1/



Environmental Policy Board (EPB)

5. 2.

Meeting Date: 06/15/2015

By: Chris Anderson, Community Development

Information

Title:

Consider Outline for Public Education on Groundwater

Purpose/Background:

The purpose of this case is to review a draft outline for an education campaign focusing on groundwater. The primary vehicles that the City can and typically does use for education include: website, newsletter, utility bill insert, QCTV, and community events. All or most of these would be helpful in the Board's efforts to ensure that information is readily available for the general public. In reviewing the City's website, along with the websites of the DNR, MPCA, Metropolitan Council, and Anoka County, there is already a lot of information out there on groundwater. One aspect of this campaign will be creating a 'clearinghouse' page on the City's website that has both information as well as external links to these other sites where broader information is available.

Observations/Alternatives:

The demand on the water supply is going to hitting its peak (at least typically) in July and August. Thus, for the most impact, it will be important get information in the next full issue of the Ramsey Resident newsletter, which would be the August/September issue. The deadline for article submission will be approximately July 7. If the Board is generally agreeable to the attached outline, Staff will begin to draft various articles addressing those aspects of groundwater. The intent would be to essentially create a series of articles that would run in subsequent, consecutive issues.

Staff has also included a more generic outline for Stormwater, leaving out defined timeframes for the time being. The purpose of this is to garner feedback from the Board on this outline also. Additionally, with the advance notice, there is more opportunity for the Board to take a more hands on approach with developing articles/information on this topic.

This is a follow up to the discussion at the May meeting. Content has not been developed yet (for either topic); Staff wants to verify that the topic(s) and outline are meeting the intent of the Board before proceeding.

Action:

Direct Staff to proceed with content development for both the newsletter and website.

Attachments

Draft Outline

Form Review

Inbox

Chris Anderson (Originator)
Form Started By: Chris Anderson
Final Approval Date: 06/11/2015

Reviewed By

Chris Anderson

Date

06/11/2015 04:26 PM
Started On: 06/11/2015 04:01 PM

- 1) Groundwater
 - a) Message Mediums
 - i) Website (page/content development)
 - ii) Newsletter
 - iii) Utility Bill Insert
 - iv) QCTV
 - b) Timeline
 - i) Website—page and content development
 - (1) June/July – continued as new information is available and/or developed
 - ii) Newsletter (target next full issue, August/September, for 1st article)
 - (1) Article development (June to early July)
 - (a) Groundwater basics (what is it, where is it)
 - (b) Consumption (information on annual and monthly consumption), Rates, and Conservation Practices
 - (c) Impacts of Aquifer Depletion (e.g. White Bear Lake, Surface Water Treatment Plant)
 - (d) Review of Current Standards to Reduce Pressure on Aquifer(s)
 - iii) Utility Bill Insert (2nd Quarter Billing 2016)
 - (1) Water Conservation Tips/Reminders
 - (a) This would serve as a quick reminder heading into next year's irrigation season about the importance of conservation practices, what City requirements are (even/odd sprinkling days, timeframes, etc.)
 - iv) QCTV (Late Fall/Early Winter 2015)
 - (1) Overview of information compiled for newsletter articles.

- 2) Stormwater
 - a) Message Mediums
 - i) Website (page/content development)
 - ii) Newsletter
 - iii) Community Event(s)
 - iv) QCTV
 - b) Timeline (TBD)
 - i) Website—page and content development and/or enhancement, creating a ‘clearinghouse’ for stormwater information
 - (1) Much information exists, whether on the City’s site or through the DNR, Anoka County (Know the Flow), Pollution Control Agency, etc.
 - ii) Newsletter
 - (1) Article development
 - (a) What is Stormwater
 - (b) Management Requirements
 - (c) Stormwater Management Charge Explanation
 - (d) Impacts (degradation of surface waters such as lakes, rivers, streams, wetlands)
 - (e) Best Management Practices
 - (f) What the Public can do to Help
 - iii) Community Event(s)
 - (1) Happy Days
 - (a) Develop content for display board
 - iv) QCTV