APPROVAL	REQUEST FOR COUNCIL ACTION	MEETING DATE 09/05/17
REPORTS & RECOMMENDATIONS	ORDINANCE TO AMEND THE UNIFIED DEVELOPMENT ORDINANCE (ZONING MAP) TO REZONE A CERTAIN PARCEL OF LAND FROM R-2 ESTATE SINGLE-FAMILY RESIDENCE DISTRICT TO R-3 SUBURBAN/ESTATE SINGLE-FAMILY RESIDENCE DISTRICT (7543 SOUTH NORTH CAPE ROAD) (APPROXIMATELY 18.35 ACRES) (RICK J. PRZYBYLA, PRESIDENT OF CREATIVE HOMES, INC., APPLICANT)	ITEM NUMBER

At its July 20, 2017 meeting, following a properly noticed public hearing, the Plan Commission passed a motion to postpone action on this item to the August 17th Plan Commission meeting.

At their August 17, 2017 meeting, City Engineer Morrow moved and Alderman Dandrea seconded a motion to recommend approval of an Ordinance to amend the Unified Development Ordinance (zoning map) to rezone a certain parcel of land from R-2 Estate Single-Family Residence District to R-3 Suburban/Estate Single-Family Residence District (7543 South North Cape Road) (approximately 18.35 acres). On voice vote, 2 voted 'aye' and 2 voted 'nay'. Motion failed (2-2-3).

It is important to note that a Protest Petition has been submitted in regard to the subject rezoning. Staff has verified that the Petition meets the requirements of State Statute 62.23(7)(d)m.a. and Section 15-9.0209 of the City of Franklin Unified Development Ordinance. As such, no such rezoning shall become effective except by the favorable vote of three-fourths of the full Common Council membership. A copy of the Protest Petition is attached.

Also attached are two letters the City recently received, one from a neighboring property owner, and one from the subject property owner, in regard to the subject rezoning.

COUNCIL ACTION REQUESTED

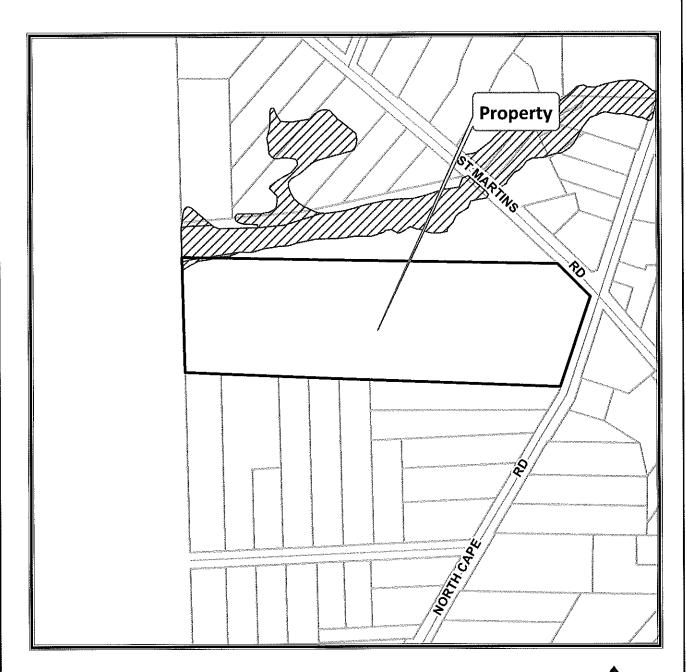
A motion to adopt Ordinance 2	2017, a	in ordinance to	amend the Unified
Development Ordinance (Zoning	Map) to rezone a ce	ertain parcel of la	and from R-2 Single-
Family Residence District to R-3	Suburban/Estate Siz	ngle-Family Resi	idence District (7543
South North Cape Road) (appro	oximately 18.35 acr	res) (Rick J. Pr	zybyla, President of
Creative Homes, Inc., Applicant).			

Or

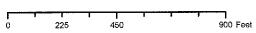
As directed.



7543 S. North Cape Road TKN: 797 9946 000



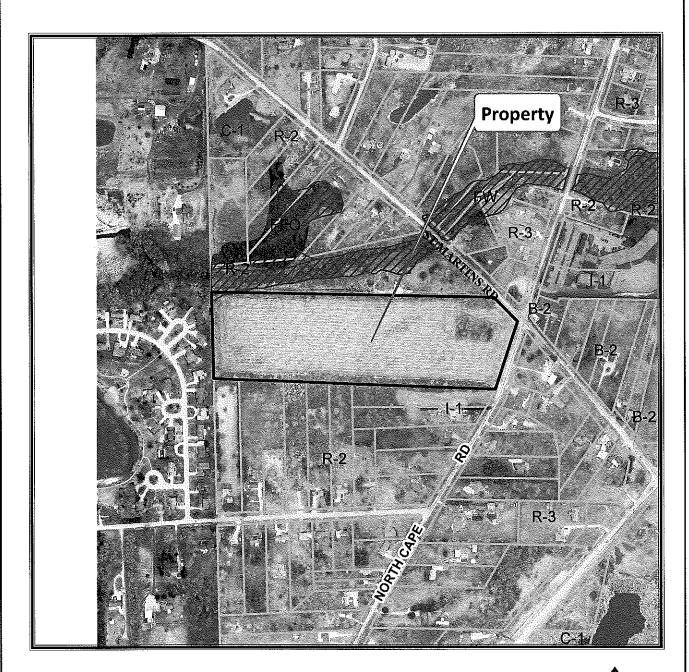
Planning Department (414) 425-4024



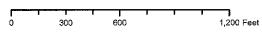
NORTH 2017 Aerial Photo

This map shows the approximate relative location of property boundaries but was not prepared by a professional land surveyor. This map is provided for informational purposes only and may not be sufficient or appropriate for legal, engineering, or surveying purposes.

7543 S. North Cape Road TKN: 797 9946 000



Planning Department (414) 425-4024



NORTH 2017 Aerial Photo

This map shows the approximate relative location of property boundaries but was not prepared by a professional land surveyor. This map is provided for informational purposes only and may not be sufficient or appropriate for legal, engineering, or surveying purposes.

CIRCULATORS' AFFIDAVIT

We, Barbara McMahon and Thomas J. Balthazor, personally circulated and obtained signatures from the following citizens to protest the rezoning of the property at 7543 S. North Cape Road from R2 to R3, which is to be before the City of Franklin Plan Commission on August 17, 2017:

Lee Fry, 12045 W. St. Martins Road, Franklin, WI Bryan and Patricia O'Donnell, 12020 W. St. Martins Road, Franklin, WI Nathan Fabry (business), 7508 S. North Cape Road, Franklin, WI Robert Hartmann, 11901 W. St. Martins Road, Franklin, WI Bernard Michael, 7606 S. North Cape Road, Franklin, WI Barbara McMahon, 7618 S. North Cape Road, Franklin, WI Ernest Timm, 7605 S. North Cape Road, Franklin, WI Vincent Trier, 12216 W. McShane Road, Franklin, WI Mario Palomino and Marie Razo, 12230 W. McShane Road, Franklin, WI Donald Woznicki, 12248 W. McShane Road, Franklin, WI Michael and Kathleen Behrens, 12326 W. McShane Road, Franklin, WI Jennette Burau, 12312 W. McShane Road, Franklin, WI Brian Martens, 12247 W. McShane Road, Franklin, WI Jarrod Jones, 12215 W. McShane Road, Franklin, WI Gretchen Jones, 12215 W. McShane Road, Franklin, WI Marion Bruce, 12144 W. McShane Road, Franklin, WI Anthony Raymond, 12343 W. McShane Road, Franklin, WI Melissa Gerber, 12216 W. McShane Road, Franklin, WI Jack Clark, 7661 S. North Cape Road, Franklin, WI Jackie Clark, 7661 S. North Cape Road, Franklin, WI Eileen Sturomski, 7635 S. North Cape Road, Franklin, WI James E. Hansen, 7638 S. North Cape Road, Franklin, WI Carlene Hansen, 7638 S. North Cape Road, Franklin, WI Daniel Burau, 12312 W. McShane Road, Franklin, WI Charlotte M. Hahn, 7615 S. North Cape Road, Franklin, WI Dawn M. Krueger, 7615 S. North Cape Road, Franklin, WI Roger Piotrowski, 7660 S. North Cape Road, Franklin, WI Diane Sanborn, 11860 W. St. Martins Road, Franklin, WI John Paul Sanborn, 11860 W. St. Martins Road, Franklin, WI Scott Sharrow, 7700 S. North Cape Road, Franklin, WI Michelle Kwapick, 7700 S. North Cape Road, Franklin, WI Richard J. Hammond, 11459 W. St. Martins Road, Franklin, WI Donald J. Brudnicki, W125S7532 Stratford Court, Muskego, WI Gary Bugalski, S75W12448 Stratford Court, Muskego, WI David McCoy, S75W12470 Stratford Court, Muskego, WI Nick Musolf, S75W12494 Coventry Court, Muskego, WI Mike Donata, W125S7570 Coventry Lane, Muskego, WI

Fred Praefke, W125S7586 Coventry Lane, Muskego, WI

Susanne and Michael Novak, W125S7524 Stratford Court, Muskego, WI Tamara Raymond, 12343 W. McShane Road, Franklin, WI

	Printed Name: BARBARA McMAHON
	Signed Name: Barlara McMah
	Printed Name: THOMAS J. BALTHAZOR
	Signed Name: Thomas & Butthan
STATE OF WISCONSIN)	V
) SS MILWAUKEE COUNTY)	
The foregoing Circulators' Affidavit was ac 2017.	knowledged before me on the day of August,
KATHLEEN S. A KA	Notary Public, State of Wisconsin My commission expires 4/16/2019

August 9, 2017

City of Franklin Wi Elected Officials,

We the undersigned are submitting this petition to protest the re-zoning of the property at 7543 S. North Cape Rd from R2 to R3.

We ask that you please give a copy of this petition to all the Common Council Members, Planning Commission Members and any other officials with a need to know well before the August 17, 2017, Planning Commission meeting.

We ask that you please include this letter and petition as part of public record in all pertaining meeting packets.

We ask that if you believe this petition doesn't qualify to force the 5 Council votes to please notify one of the persons below (Barbara or Thomas) immediately and prior to the matter being voted on and we will make the necessary adjustments.

Thank You,

Barbara McMahon 262-951-0858
Barbara J McMahon
Thomas J Balthazor 414-704-6351

Thomas O, Buthan

PROTEST PETITION

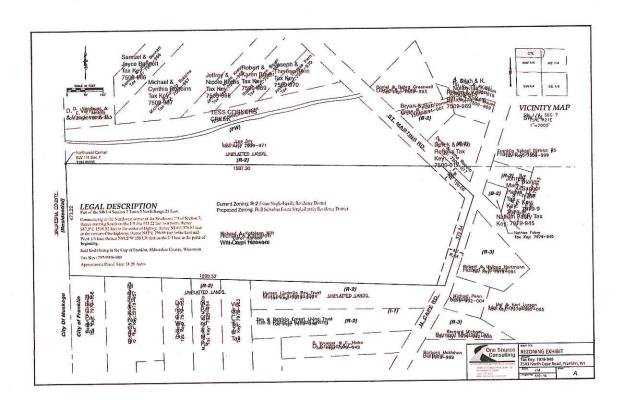
FOR THE SINGLE-FAMILY RESIDENTIAL SUBDIVISION DEVELOPMENT - Rezoning application by Rick J. Przybyla, President of Creative Homes, Inc., to rezone the property located at 7543 South North Cape Road (approximately 18.35 acres) from R-2 Estate Single-Family Residence District to R-3 Suburban/Estate Single-Family Residence District to allow for a single-family residential subdivision development which includes a cul-de-sac with 26 lots ranging in size from 20,378 square feet to 31,605 square feet; Tax Key No. 797-9946-000. (Map attached)

LEGALLY DESCRIBED ON THE DEVELOPER'S PLAT AS:

Part of the SW1/4 Section 7 Town 5 North Range 21 East: Commencing at the Northwest corner of the Southwest 1/4 of Section 7; thence running South on the 1/4 line 473.22 feet to a point; thence beginning. Said lands being in the City of Franklin, Milwaukee County, Wisconsin. Tax Key: 797-9946-000 Approximate Parcel Size: **18.58 Acres**

OR AS LEGALLY DESCRIBED WITHIN THE PLAN COMMISSION DRAFT ORDINANCE AS:

That part of the Southwest quarter of Section 7, Township 5 North, Range 21 East, in the City of Franklin, Milwaukee County, Wisconsin, bounded and described as follows: Beginning at the Northwest corner of said 1/4 Section; thence South on the West line of said 1/4 Section 7.22 chains (476.52 feet); thence East 23.67 chains (1562.22 feet) more or less to the middle of the Milwaukee Road; thence Northeasterly along the middle of said road to its intersection with the middle line of the Harrisburgh Road; thence Northwesterly along the middle of said last named road to the North line of said 1/4 Section; thence West along North line of said 1/4 Section to the place of beginning; which said premises are also described as follows, to wit: Beginning at the center (should be Northwest corner of Southwest - NOT center of 1/4 which is Northeast corner) of Section 7, in Township 5 North, Range 21 East, and thence running South on the 1/4 line 7 chains and 17 links (473.22 feet); thence South 87.5 degrees East 24 chains and 22 links (1598.52 feet) to the center of highway; thence North 19 degrees East in the center of highway, 5 chains and 74 links (378.84 feet); thence North 43 degrees West 2 chains and 98 links (196.68 feet) to the East and West 1/4 line; thence North 88.5 degrees West on the 1/4 line 24 chains and 5 links (1587.3 feet) to the place of beginning (approximately 18.35 acres). Tax Key No. 797-9946-000.



PROTEST PETITION

PER WISCONSIN STATUES

In case of a protest against an amendment proposed under subd. 2., duly signed and acknowledged by the owners of 20 percent or more either of the areas of the land included in such proposed amendment, or by the owners of 20 percent or more of the area of the land immediately adjacent extending 100 feet therefrom, or by the owners of 20 percent or more of the land directly opposite thereto extending 100 feet from the street frontage of such opposite land, such amendment shall not become effective except by the favorable vote of three-fourths of the members of the council voting on the proposed change.

WE, THE DULY UNDERSIGNED, HEREBY PROTEST THE ABOVE DESCRIBED LAND REZONING FROM R2E TO R3S/E FOR THE REASONS PRESENTED DURING THE JULY 20, 2017 PUBLIC HEARING BEFORE THE CITY OF FRANKLIN PLAN COMMISSION, AND NOT LIMITED TO, THE REASONS BELOW.

- 1. To prevent inconsistency with the surrounding neighborhood character
- To stabilize and protect existing property values by encouraging more appropriate density.
- To lesson street congestion, specifically two nearby schools already adding significant traffic.
- To promote public safety, comfort, prosperity, aesthetics and general welfare per the UDO.
- To prevent a limited access single road to a large parcel.
- To secure safety from fire due to limited access.
- To prevent additional financial burdens and maintenance challenges of dead-end streets.
- To foster a rational future layout of the city's road patterns while promoting orderly development.
- To regulate population density from undue concentration to one parcel of land.

10. To preserve and protect the beauty of, and natural resource impacts to, the area and ress creek.
Adjoining Land Petitioners:
12045 W St Martins Rd 7.77 acres Lee Fry 7-25-17 Lee Fny
12110 W St. Martins Rd 1.16 acres Daniel and Debra Greenwell Patricia O Donnell 7-7
12110 W St. Martins Rd 1.16 acres Daniel and Debra Greenwell Patricia O'Donnell 7-25-15 12020 W St Martins Rd .47 acres Brian and Pat O'Donnell Gyan Onnell 7-25-15
11950 W St Martins Rd .79962 acres Derek and Anna Regalia
7500 S North Cape Rd .61 acres John and Mary Plewa
7508 S North Cape Rd .16 acres (Business) Nathan Fabry
11901 W St Martins Rd 1.27 acres Robert & Melissa Hartmann West C Johnson
7582 S North Cape Rd .47 acres Michael Penn
7606 S North Cape Rd .64 acres Bernard Micheal Mull 7.23.17

7618 S North Cape Rd 1.39 acres Barbara McMahon <u>Barlara McMahon</u> 7/23/17
7577 S North Cape Rd 1.97 acres Mursec Ljudmila
7605 S North Cape Rd 1.77 acres Ernest & Patricia Timm 4 Smil Jame 8/8/17
12216 W McShane Rd 1.97 acres Vincent Trier Way 7 7/23/17
12230 W McShane Rd 1.99 acres Mario Palomino and Marie Razo 7/25/2017
12248 W McShane Rd 2.02 acres Donald Woznicki Vm Woznicki 1/3/2017
12326 W McShane Rd 3.09 acres Michael & Kathleen Behrens Luke Johnson Meth W Pollens 7/2
12344 W McShane Rd 2.45 acres Robert Paskiewicz
This petition was circulated by: Earlass J. Member on July 22 - Aug 9, 2017.
Print name: Parbara J William 199
Homes J. Bakkgar

Additional Petitioners
Print Name: Jehnette Buran
Signature:
Address: 12312 W. M. Shane Pd, Franklin W1 53132
Print Name: Brian, Martens 7-23-17
Signature:
Address: 12247 W. M. Shor Rd, Franklin, 6153132
Print Name: Jacrod Jones 7.23.17
Signature:
Address: 12215 W McShane Cd, Franklin, WI 53132
Print Name: Off the Jones 7-23-17
Signature:
Address: 12215 W. McShare Rd Franklin W1 53132
Print Name: Marion Bruce Signature: Morion Bruce 1-23-11 Address: 12144 W. McShane Rd Franklin W1 53132
Print Name: An THONY Raymond
Signature:
Print Name: An Thony Raymond Signature: 7/33/17 Address: 12343 M. S. Klave Rd FRKL 53130
Print Name: MELISSA GERBER
Signature: Melysa Clu
Address: 12216 W McShane Rd FRANKLIN WI 53132
This petition was circulated by: Barlana J. M. Malun on July 22 - Aug 9, 2017.
Print name: Barbark TMcMahon THOMAS J BALTHAZOR 4

Additional Petitioners

7/2-1-
Print Name: ACK CLARK 7/23/17
Signature:
Address: 7661 S- NORTH CAPE Rd
Print Name: Jackie Clark
Signature: Jackie Clark
Address: 9661 S. Dorth Cape Rd 7/23/17
Print Name: Eilera Sturomski
Signature: Sturonski
Address: 7435 So North Cope Rd 7-23-17
Print Name: JAMES E HANSEN
Signature: James E. Hansen
Address: 7638 S. NORTH CAPE Rd 23 JULY, 2017
Print Name: <u>Carlene Hansen</u>
Signature: Oxerline Trensen
Address: 7638 So North Cape Rd
Print Name: Daniel Burau
Signature:
Address: 12312 W Me Shane Rd 7/23/17
This petition was circulated by: Berland Mumphon on July 22 - Aug 9, 2017. Print name: Barkura T Mumahon
THOMAS J. BALTHAZOR

Additional Petitioners	
Print Name: Charlotte M. Hahn	
Signature: Roulist W. Hel	_
Address: 7615 S. North Cape Rd, Franklin WI 53132	_
Print Name: Dawn Mtrueger	*
Signature: Down MK sul Sav	
Address: 7615 S. North Cape Rd, Franklink 5:3132	_
Print Name: ROFF ROTROWSKI	_
Signature: Toger Luk	<i>a</i>
Address: TLCOS. NORTH CAPERO FRANKA	JUL 53/32
Print Name: Diane Sanborn	
Signature: Walk Uplyed Studble	_
Address: 11860 W St Martips Rd Frank	Lin W/ 5313
Print Name: John Ragel Sanborn	_
Signature: Mr Hole	1-5-172-7219
Address: 11860 W St. Martins Rd FRanklin	75 33132 2011
Print Name: Starten	
Signature:	
Address: 7700 S. WORTH CARE PEL FRANK	twwi. 53132
Print Name: Michelle Kwapick	
Signature 1 Million 1 Valoria 115	- 111 62125
Address: 7700 S. North Cafe Rd Farklin) WI 99196
Stomes J. Buelyer	ly <u>ZZ-Au, 9</u> , 2017.
Print name: Barbara T MWalion THOMAS J. BALTHAZOK	

Additional Petitioners
Print Name: RICHARD J. HAMMOND
Signature: Judian Jammone
Address: 11459 W. ST. MARTINS Rd. FRANKLIN
Additional Petitioners Muskego, Wi
Print Name: DONALD J BRUDNICKI
Signature: Conald of Brudnick
Address: W, 2557532 STRAT FARE Ct.
Print Name: GARY BugalsKi
Print Name: GARY Bugalski Signature: Sary Bugalski Address: 975W12448 StratforD CT.
Address: 975W12448 StrAtFORD CT.
Print Name: David Mc(0)
Signature:
Address: 575 W12470 Stratford Ct., Muskeyo, Wt
Print Name: Nich Muss 1
Signature:
Address: 575 W12494 Covery CA, Muslies, WI
Print Name: Mike Dolata
Signature: Nike Dolds
Address: W125 S7570 Covenfry Ln. Muskego, WI
Print Name: FRED RAEFICE
Signature: Tred Graefin
Address: W/2559586 Carentry 2.
This petition was circulated by: Barlana Jamenhah on July 22 - Aug 9, 2017.
Print name: Barbara TMMahon
Thomas T 1841 TH 42018

Additional Petitioners Muskego W.
Print Name: SUSANNE + MICHAEL NOVAK
Signature: Shamme MI John Millette
Address: WIDS STS 24STRATIONS CE MOSKETO, WI 53100
Additional Petitioners Franklin
Print Name: TAMBRA KALMONO
Signature: Samara & Layman &
Address: 12243 W. McShare Rd Gundler W1 53132
Print Name:
Signature:
Address:
Audi ess.
Print Name:
Signature:
Address:
Print Name:
Signature:
Address:
Print Name:
Signature:
Address:
Print Name:
Signature:
Address:
This petition was circulated by: Barbara I Menta him on July 22- Aug 9, 2017. Print name: Barbara I Mentahon on July 22- Aug 9, 2017.
Print name: Barbara J Mc Mahon

THOMAS J BALTHAZOR

To: Nick Fucks

Senior Planner

Department of City Development

City of Franklin

Hello Nick,

Here is a letter the seller drafted in regards to the zoning change request on their 18 acres at 7543 S North Cape RD. They are requesting that either the Mayor or yourself read this in to the public record for the minutes of the Council meeting on the 5th of September and a copy of the letter be given to all the council members.

Tom Rademacher

Tou lade macher RE/MAX Realty 100

To our Neighbors,

8-12-17

You do not know me personally, but my family has been your neighbor for the last four generations. My great grandmother owned the 18 acre little farmstead at the corner of North Cape Road where she quietly lived out her final days many years ago. After her passing my grandfather, them my mother has owed the little farm. They made sure that the property was kept up; the land was tilled to keep the weeds under control and paid their taxes. They did not raise an eyebrow when all of the surrounding properties were developed and houses were built. Nor did they complain when the county arbitrarily zones their property to large parcels only. They could not foresee way back then the cost of development in the 21st century, or that the best use for the community would be for smaller lots to provide more affordable housing for the community and more tax base for the county. My family has just quietly endured the changes and continued to be the quiet, compliant neighbor. When the county brought sewer lines past the property, we just quietly absorbed the expense. When the house became an attractive nuisance, we had it raised and capped the well to keep it safe. For years the rent from the farmer to keep it in crop rather than weeds has failed to cover the taxes. Now that my mother has passed, it is time to move the land to a more productive use.

I have been a home builder and developer in South Dakota for the last thirty years. I am very familiar with the growing pains of change and a new development. I will not try to tell you that with those changes there may not be some inconveniences. But I will tell you that they are worth it. A community that is not growing is dying.

Our family has been a quiet but integral tax paying member of this community for a very long time. Please help us to pay our final respects to it by elevating this land to its best purpose that will long serve the community into the future.

Thank you,

Kurt Hanson

Franklin, WI City council members Franklin City Hall 9229 W. Loomis Road Franklin, WI 53132

Subject: Rezoning (R2 to R3) at 7543 S North Cape Rd, Franklin WI 53132

Dear City Council members,

I absolutely agree that new development is needed in Franklin, and will benefit all members of our community. I moved to Franklin from Greenfield, as my number one priority was to buy a house in a community where I could have a big yard, enjoy the wild life, and garden. I currently have deer, turkeys, and many other species of birds which I enjoy watching. With the exception of the cars on McShane exceeding the posted speed limit, I really enjoy my privacy, the neighbors and the neighborhood.

I have been at both of the Plan Commission meetings and have several concerns about the proposed change in zoning from R2 to R3 at 7543 S North Cape Rd in Franklin as outlined below.

1. Water runoff – During periods of heavy rain, I get a large amount of water in our back yard as is evidenced by the pictures below taken in the spring of 2017. Not only is there a river running between my house and the neighbors, but the water pools in a large area in the back yard. I enjoy my garden, and spend a lot of time growing my own vegetables, and don't want them ruined by a pond in my backyard. I understand that the new development requires two large retaining ponds, but I am not convinced that two retaining ponds will prevent my yard from flooding more often than it already does, with anywhere from 23-26 new homes in the property adjacent to my land.





- 2. Secondary road I am fairly certain that the city will build a secondary road if this development is approved, and as I am one of three houses where this proposed road could be built, I am very concerned about two things. First, my house could be condemned and I will have to find a new place to live with probably a very minimal amount given to me for my house/property. Second, if my house is spared, a road going thru one of my two neighbor's yards will take away from the peace and quiet of the neighborhood, eliminate much of the wooded area behind the houses, and make the view off of my deck much less appealing. There is already an incredible amount of traffic on McShane, and I only see that becoming worse with another entry point onto McShane. Also, a new road will cause more water runoff into my yard.
- 3. Unanswered questions At the first Plan Commission meeting, Mr. Przybyla said he would come back to the next meeting with a more appealing plan and try to alleviate fears about some very specific issues that were brought up. Instead of addressing the issues and bringing an alternate plan, Mr. Przybyla read his own letter that I did not find pertinent. I was offended by the letter he read, where he accused all of the neighbors of being resistant to this development, which is not what I heard at the first Plan Commission meeting. Most of the residents were more than willing to hear alternatives. I came out of the first Plan Commission meeting with an open mind, looking forward to a plan that would bring additional houses to the neighborhood. Mr. Przybyla also stated that he was offended that we assumed he didn't do his homework and insinuated we didn't know what we were talking about. I disagree, and was backed up on my opinion by two of the Plan Commission members, who told him that he didn't do his homework and didn't have answers to the concerns that were raised. His arrogance and insulting attitude at the meeting did not set a very good tone with me. Not once did Mr. Przybyla come and talk to the neighbors to hear our concerns and have a productive discussion about alternatives. He did not come back to the Plan Commission with what he agreed to, only with a letter insulting my neighbors and I. Needless to say, I am very much against supporting this plan because of how this played out.

I feel I am a very reasonable person. After hearing the discussion at the first Plan Commission meeting, Mr. Przybyla needed a carefully thought out plan that addressed all of the issues raised. Mr. Przybyla did NOT do his homework, though, and didn't seem interested in working with the neighborhood to come up with a reasonable plan. In any business, you sometimes have to take risks, and spend money in order to make money. Mr. Przybyla does not want to spend any money to come up with a real plan. Giving Mr. Przybyla the freedom to do whatever he wants is NOT in the best interest of the community.

I do not know Mr. Przybyła. I am sure he builds very beautiful homes and is very good at doing that. His actions to date, though, force me not to trust him when he does not do what he says he will do. This makes

me very uneasy about what might happen if the rezoning is approved and he develops an even more unfavorable plan than his "conceptual" plan contained.

I strongly urge you NOT to rezone this property, as there are still many questions that need to be answered, and issues that need to be resolved before the rezoning is approved.

Thank you for your consideration

Vincent R. Trier

12216 W. McShane Road

Franklin, WI 53132



REPORT TO THE PLAN COMMISSION

Meeting of August 17, 2017

Rezoning

RECOMMENDATION: Department of City Development staff recommends approval of the Rezoning Application, subject to the conditions set forth in the attached draft ordinance.

Project Name:

Creative Homes Rezoning

Project Location:

7543 South North Cape Road

Property Owner:

Richard Witt, Kathleen Witt and Carol Hanson

Applicant:

Creative Homes, Inc.

Agent:

Rick Przybyla, Creative Homes, Inc.

Current Zoning:

R-2 Estate Single-Family Residence District

2025 Comprehensive Plan:

Residential and Areas of Natural Resource Features

Use of Surrounding Properties:

Single-family residential to the north and south, single-

family residential and commercial to the east and City of

Muskego to the west

Applicant's Action Requested:

Approval of the Rezoning for future residential

development

Introduction

At the July 20, 2017 meeting, the Plan Commission passed a motion to postpone action on this item to the August 17th Plan Commission meeting. The application materials for this meeting were distributed with the July 20, 2017 Plan Commission packets and should be utilized for this meeting as well.

Attached are two letters that staff received from Franklin residents regarding this item. No new or supplemental information has been received from the applicant.

Staff Recommendation

Department of City Development staff recommends approval of the Rezoning Application, subject to the conditions set forth in the attached draft ordinance.

🤁 CITY OF FRANKLIN 🥞

REPORT TO THE PLAN COMMISSION

Meeting of July 20, 2017

Rezoning

RECOMMENDATION: Department of City Development staff recommends approval of the Rezoning Application, subject to the conditions set forth in the attached draft ordinance.

Project Name: Creative Homes Rezoning

Project Location: 7543 South North Cape Road

Property Owner: Richard Witt, Kathleen Witt and Carol Hanson

Applicant: Creative Homes, Inc.

Agent: Rick Przybyla, Creative Homes, Inc.

Current Zoning: R-2 Estate Single-Family Residence District

2025 Comprehensive Plan: Residential and Areas of Natural Resource Features

Use of Surrounding Properties: Single-family residential to the north and south, single-

family residential and commercial to the east and City of

Muskego to the west

Applicant's Action Requested: Approval of the Rezoning for future residential

development

Introduction and Project Description

On June 14, 2017 Rick Przybyla of Creative Homes, Inc. filed a Rezoning Application for property located at 7543 S. North Cape Road in anticipation of a future single-family residential subdivision development. The Rezoning Application requests to rezone the property from R-2 Estate Single-Family Residence District to R-3 Suburban/Estate Single-Family Residence District.

The subject parcel is approximately 18.35 acres. The applicant has provided a conceptual subdivision layout, which includes a public street (cul-de-sac) with 25 lots ranging in size from 20,378 square feet to 28,056 square feet.

The cul-de-sac shown on the conceptual layout exceeds the maximum cul-de-sac street length of 800 feet per Section 15-5.0103A.1. of the Unified Development Ordinance (UDO). Therefore, upon submittal of a Preliminary Plat Application, a Land Division Variance Application will be required as well. According to Section 15-9.0310 of the UDO, the Plan Commission may waive or modify land division requirements within Divisions 15-5.0100, 15-8.0100 and 15-8.0200.

Comprehensive Master Plan:

 Consistent with, as defined by Wisconsin State Statute, means "furthers or does not contradict the objectives, goals, and policies contained in the comprehensive plan." The property is currently designated as Residential and Areas of Natural Resource Features and does not need to be amended to be consistent with the proposed zoning or anticipated future development of a single-family residential subdivision. The Areas of Natural Resource Features use is located along the south property line where there is an existing tree line and covers only a very small portion of the property.

Public Sewer and Water Service

Public sanitary sewer and water service will be required (unless waived by the Common Council). It can be noted that a public water main is currently located on W. Forest Home Avenue approximately 1,200 feet east of the subject property. Public sanitary sewers are located within and immediately adjacent to the subject property.

Natural Resource Protection Plan

The applicant has included best available natural resource features information, including Wisconsin Department of Natural Resources and Southeastern Wisconsin Regional Planning Commission mapping as well as a Wetland Determination dated April 2, 2007, which found no wetlands onsite. A detailed Natural Resource Protection Plan will be required upon submittal of an application to further develop the parcel. All natural resources required for protection will be placed within a Conservation Easement at that time.

Staff Recommendation

Department of City Development staff recommends approval of the Rezoning Application, subject to the conditions set forth in the attached draft ordinance.

ORDINANCE NO. 2017-___

AN ORDINANCE TO AMEND THE UNIFIED DEVELOPMENT ORDINANCE (ZONING MAP) TO REZONE A CERTAIN PARCEL OF LAND FROM R-2 ESTATE SINGLE-FAMILY RESIDENCE DISTRICT TO R-3 SUBURBAN/ESTATE SINGLE-FAMILY RESIDENCE DISTRICT (7543 SOUTH NORTH CAPE ROAD)

(APPROXIMATELY 18.35 ACRES)

(RICK J. PRZYBYLA, PRESIDENT OF CREATIVE HOMES, INC., APPLICANT)

WHEREAS, Rick J. Przybyla, President of Creative Homes, Inc. having petitioned for the rezoning of a certain parcel of land from R-2 Estate Single-Family Residence District to R-3 Suburban/Estate Single-Family Residence District, such land being located at 7543 South North Cape Road; and

WHEREAS, a public hearing was held before the City of Franklin Plan Commission on the 20th day of July, 2017, upon the aforesaid petition and the Plan Commission thereafter having determined that the proposed rezoning would promote the health, safety and welfare of the City and having recommended approval thereof to the Common Council; and

WHEREAS, the Common Council having considered the petition and having concurred with the recommendation of the Plan Commission and having determined that the proposed rezoning is consistent with the 2025 Comprehensive Master Plan of the City of Franklin, Wisconsin and would promote the health, safety and welfare of the Community.

NOW, THEREFORE, the Mayor and Common Council of the City of Franklin, Wisconsin, do ordain as follows:

SECTION 1:

§15-3.0102 (Zoning Map) of the Unified Development Ordinance of the City of Franklin, Wisconsin, is hereby amended to provide that the zoning district designation for the property described below be changed from R-2 Estate Single-Family Residence District to R-3 Suburban/Estate Single-Family Residence District:

That part of the Southwest quarter of Section 7, Township 5 North, Range 21 East, in the City of Franklin, Milwaukee County, Wisconsin, bounded and described as follows: Beginning at the Northwest corner of said 1/4 Section; thence South on the West line of said 1/4 Section 7.22 chains (476.52 feet); thence East 23.67 chains (1562.22 feet) more or less to the middle of the Milwaukee Road; thence Northeasterly

along the middle of said road to its intersection with the middle line of the Harrisburgh Road; thence Northwesterly along the middle of said last named road to the North line of said 1/4 Section; thence West along North line of said 1/4 Section to the place of beginning; which said premises are also described as follows, to wit: Beginning at the center (should be Northwest corner of Southwest - NOT center of 1/4 which is Northeast corner) of Section 7, in Township 5 North, Range 21 East, and thence running South on the 1/4 line 7 chains and 17 links (473.22 feet); thence South 87.5 degrees East 24 chains and 22 links (1598.52 feet) to the center of highway; thence North 19 degrees East in the center of highway, 5 chains and 74 links (378.84 feet); thence North 43 degrees West 2 chains and 98 links (196.68 feet) to the East and West 1/4 line; thence North 88.5 degrees West on the 1/4 line 24 chains and 5 links (1587.3 feet) to the place of beginning (approximately 18.35 acres). Tax Key No. 797-9946-000.

SECTION 2:

The terms and provisions of this ordinance are severable. Should any term or provision of this ordinance be found to be invalid by a court of competent jurisdiction, the remaining terms and provisions shall remain in full force and effect.

SECTION 3:

All ordinances and parts of ordinances in contravention to this ordinance are hereby repealed.

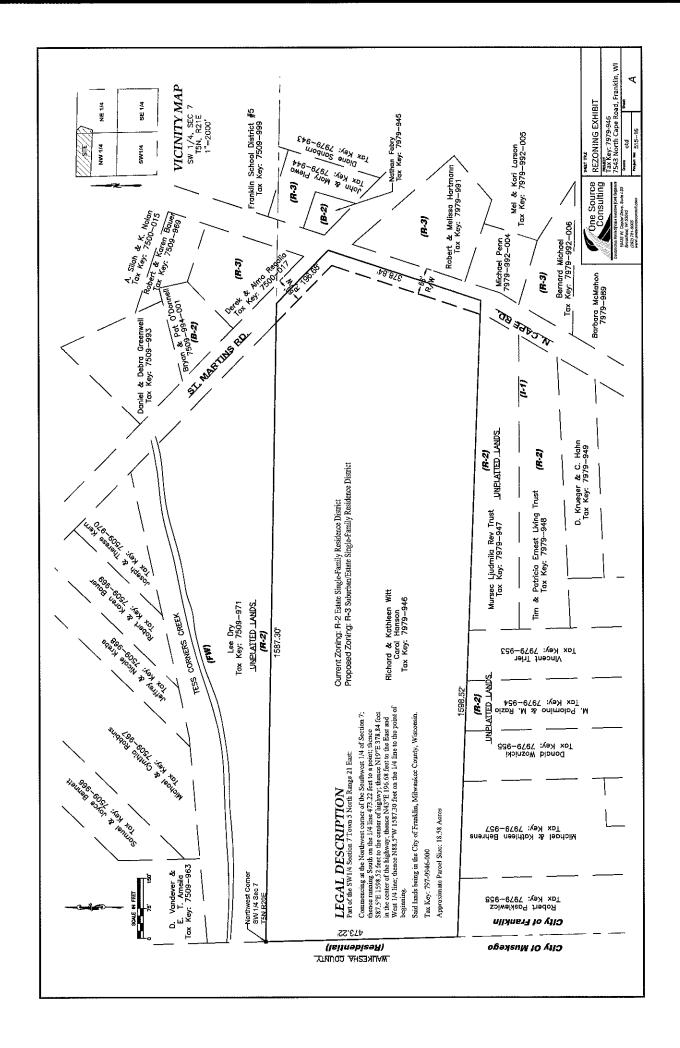
SECTION 4:

This ordinance shall take effect and be in force from and after its passage and publication.

•	neeting of the Common Council of the City of Franklin this, 2017, by Alderman
Passed and adopted at a Franklin this day of	a regular meeting of the Common Council of the City of, 2017.
	APPROVED:
	Stephen R. Olson, Mayor

ATTEST:

Sandra L. Wesolowski, City Clerk
AYES _____ NOES ____ ABSENT _____



Unfarturetly, I am unable to attend the public hearing regarding the public hearing for 7543 S. North cape Tax Key 7979946-000 from R2 to R3.
My address is 7605 S. North Cape Timm family We had a scheduled vacation. I request, that the zoning remains RD. I am a tox payer + Strong voter in my district. We do not want a growded subdivision in our area. We bought in Franklin to avoid this and want to maintain a more spaced community. That is why we because our community reflects this charm. I have 2 small children and traffic will be greater with more homes. Also, that combined with the new Muskeap school on the other side of South North Cape Road. There will be alot of traffic with the new school & crowded Subdivisor Patrecia Dimm

Jeanste M. P. S. J. P. P. J. P. J

5511 W Jerelyn Place Milwaukee, Wisconsin 53219

July 27, 2017

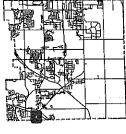
Plan Commission City of Franklin 9229 W Loomis Road Franklin, WI 53132-9630

Re: 7543 S North Cape Road - Proposed Residential Subdivision Development

As the owners of the adjacent land at 7577 S North Cape Road (Tax Key 797-9947-000) to the south of the parcel at 7543 South North Cape Road we are in favor of the development of the subdivision.

Liudmila T. Mursec

Milan M. Murse







Road ROW

Street Centerline

Road Edge

Easement

100 Year Floodway

This map shows the approximate relative location of property boundaries but was not prepared by a professional land surveyor. This map is provided for informational purposes only and may not be sufficient or appropriate for legal, engineering, or surveying purposes.





June 14, 2017

City of Franklin Attn: Nick Fuchs, Assistant Planner 9229 W Loomis Road Franklin, WI 53132

RE: PROJECT SUMMARY

7543 North Cape Road (Project to be Named)

Dear Nick,

This letter is to serve as a Project Summary for the property located at 7543 North Cape Road, project to be named, consisting of approximately 18.5 acres.

We are requesting to rezone this parcel from the current zoning of R-2 to R-3. Our proposed layout would consist of approximately 24-25 residential home sites, with lot sizes at approximately ½ acre or greater (21,000 to 26,000 square feet). The proposed site would be serviced with sanitary sewer, however would require the extension of municipal water from the intersection of Hwy 00 and Saint Martins Road.

Our intent is to develop an architecturally controlled subdivision, with well-designed homes, yielding anticipated home market values of \$ 450,000 - \$ 575,000. This translates to project completion values of approximately \$ 11MM to \$ \$ 14MM. This development would be projected to be completed in a single phase.

We feel that this project presents numerous benefits, including:

- Enhancement to current neighborhood
- Creates much needed single family residential home sites within the city
- Extension of municipal water to North Cape Road for future hook up for other residents, as well as Country Dale Elementary School
- Consistency with master comprehensive plan (single family residential homes)

Thank you for your consideration.

Sincerely,

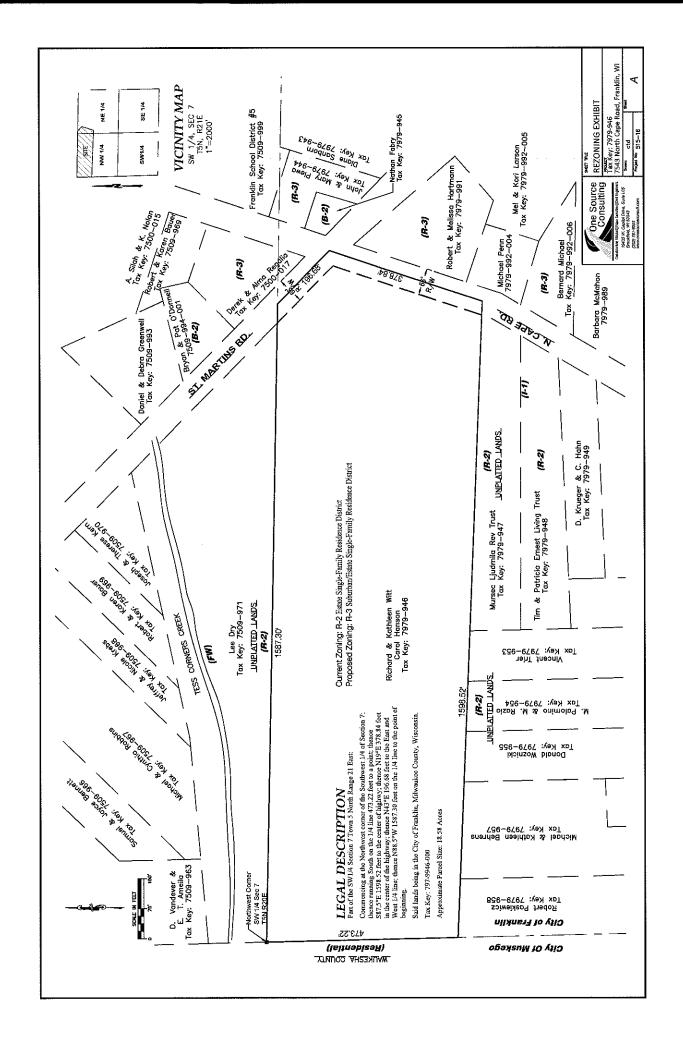
Franklis

JUL 1 0 2017

Rick J. Przybyła
Rick J. Przybyła

President

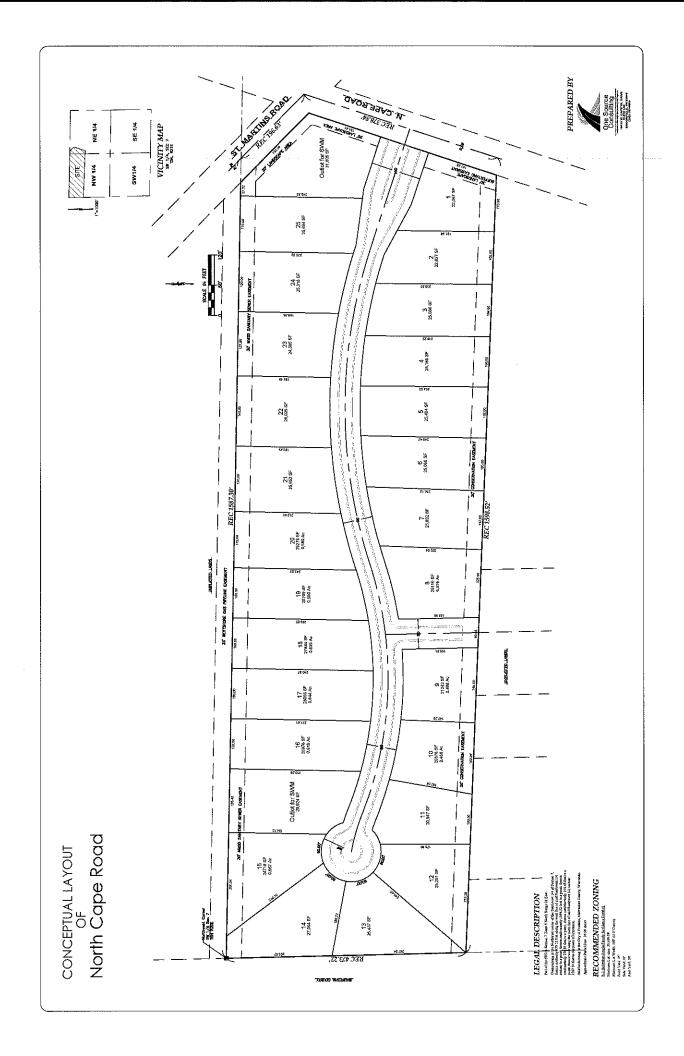
City Development

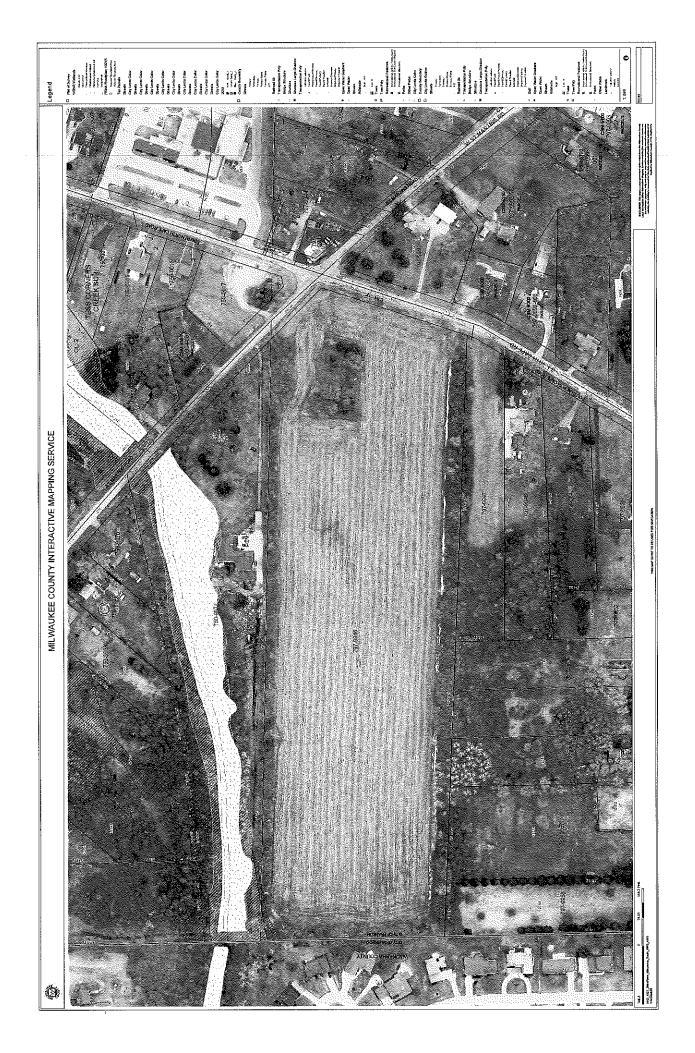


North Cape Road - Rezoning Parcel Owners located within 200'

Created: 07/07/2017 from Milwaukee County GIS

Tax key	Owner 1	Owner 2	Owner address	Owner city, state	Owner zip
7979989000	BARBARA MC MAHON		7618 S NORTH CAPE RD	FRANKLIN WI	53132
7979991000	ROBERT & MELISSA HARTMANN		11901 W ST MARTINS RD	FRANKLIN WI	53132
7979992004	MICHAEL PENN		7582 S NORTH CAPE RD	FRANKLIN WI	53132
7979992005	MEL A & KORI A LARSON		11839 W ST MARTINS RD	FRANKLIN WI	53132
7979992006	BERNARD MICHEAL		7606 S NORTH CAPE RD	FRANKLIN WI	53132
7509963000	DAVID VANDEVER	TOOMEY AMELIA	12381 W ST MARTINS RD	FRANKLIN WI	53132
7509966000	SAMUEL D & JOYCE F BENNETT		12243 W ST MARTINS RD	FRANKLIN WI	53132
7509967000	MICHAEL K & CYNTHIA A ROBBINS		12217 W ST MARTINS RD	FRANKLIN WI	53132
7509968000	7509968000 JEFFREY KREBS	NICOLE LOETHER KREBS	12153 W ST MARTINS RD	FRANKLIN WI	53132
7509969000	ROBERT C & KAREN S BAUER		12141 W ST MARTINS RD	FRANKLIN WI	53132
7509970000	JOSEPH R KERN	THERESE J KERN	12129 W ST MARTINS RD	FRANKLIN WI	53132
7509971000	LEE R FRY		P O BOX 320953	FRANKLIN WI	53132
7509993000	DANIEL J & DEBRA GREENWELL		12110 W ST MARTINS RD	FRANKLIN WI	53132
7509994001	BRYAN & PAT O'DONNELL		12020 W ST MARTINS RD	FRANKLIN WI	53132
7509999000	FRANKLIN SCHOOL DIST #5		8255 W FOREST HILL AVE	FRANKLIN WI	53132-9705
7979943000	DIANE T SANBORN		11860 W ST MARTINS RD	FRANKLIN WI	53132
7979944000	JOHN & MARY PLEWA		8640 W HAWTHORNE LN	FRANKLIN WI	53132
7979945000	NATHAN FABRY		S64 W18363 TOPAZ	MUSKGO WI	53150
7979946000	RICHARD & KATHLEEN WITT	HANSON CAROL B	644 BURNS AVE	FLOSS MOOR IL	60422
7979947000	MURSEC LIUDMILA T REV TRUST		5511 W. JERELYN PL.	MILWAUKEE WI	53219
7979948000	TIMM ERNEST & PATRICIA LIV TRUST		11451 WEST FOREST HOME AVENUE	FRANKLIN WI	53132
7979949000	DAWN M KRUEGER	CHARLOTTE M HAHN	7615 S NORTH CAPE RD	FRANKLIN WI	53132
7979953000	VINCENT ROBERT TRIER		12216 W. MCSHANE ROAD	FRANKLIN WI	53132
7979954000	MARIO PALOMINO	MARIA E RAZO	12230 W MCSHANE RD	FRANKLIN WI	53132
7979955000	DONALD M WOZNICKI		12248 W MCSHANE RD	FRANKLIN WI	53132
7979957000	MICHAEL J & KATHLEEN M BEHRENS		12326 W MCSHANE RD	FRANKLIN WI	53132
7979958000	ROBERT S PASKIEWICZ		12344 W MCSHANE RD	FRANKLIN WI	53132
7500016000	7500016000 JACOB R & SARAH A BAUER		7499 S NORTH CAPE RD	FRANKLIN WI	53132
7500017000	7500017000 DERRICK AND ALMA REGALIA		11950 WEST ST. MARTINS ROAD	FRANKLIN WI	53132





DIVISION 15-3.0500 SITE INTENSITY AND CAPACITY CALCULATIONS

SECTION 15-3.0501

NATURAL RESOURCE PROTECTION AND SITE INTENSITY AND CAPACITY CALCULATIONS FOR RESIDENTIAL AND NONRESIDENTIAL USES REQUIRED

- A. Recognition of Natural Resource Features. This Ordinance recognizes that landforms, parcel size and shape, and natural resource features vary from site to site and that development regulations must take into account these variations. The maximum density or intensity of use allowed in any zoning district is controlled by the various district standards set forth for each of the various zoning districts of this Ordinance.
- B. When Natural Resource Protection and Site Intensity and Capacity Calculations Are Required. Natural resource protection is required for all development and the site intensity and capacity calculations set forth in this Division shall be made for each parcel of land to be used or built upon in the City of Franklin including all new Certified Survey Maps, Preliminary Plats, condominiums, multiple-family residential developments, all nonresidential development, and as may be required elsewhere in this Ordinance except as excluded under the provisions of Section 15-3.0501C. of the Unified Development Ordinance.
- **Exclusions (When Natural Resource Protection and Site Intensity and Capacity Calculations** C. Are Not Required). Natural resource protection shall not be required and the site intensity and capacity calculations set forth in this Division shall not be required for the construction of singlefamily and two-family residential development located on non-divisible existing lots of record within existing platted Subdivisions (with an approved Final Plat), Certified Survey Maps, and Condominiums existing on August 1, 1998, the effective date of this Ordinance or for which a natural resource protection plan and site intensity capacity calculations were filed at the time of division after August 1, 1998. A Natural Resource Protection Plan shall not be required with an application for certified survey map approval where a single property zoned I-1Institutional District is divided as a result of a public work of improvement for street extension purposes, with related public sanitary sewer and water work for which special assessment was made, into two or more parcels through the property fee acquisition by the City for the extension of the public street. The foregoing exclusions from Natural Resource Protection Plan submission requirements for certified survey map applications shall only be available upon the conditions that in lieu of the Plan submission requirement, the certified survey map application shall be accompanied by the "best available information" as to the existence of any natural resource features, such as existing topographical maps, wetland inventories, and other such inventories as may be available; and that a Natural Resource Protection Plan must be submitted upon any further development of any portion of the mapped property. A Natural Resource Protection Plan shall also not be required with an application for certified survey map approval where lots are being created from a larger surrounding parcel, with the larger in area in relation to the lots created remnant parcel being vacant, or already having being developed by the existence of a principal structure and not being the subject of current further development application, and with the only natural resources within the map area being upon the remnant parcel and being more than 500 feet away from the lots being created. The foregoing exclusion from Natural Resource Protection Plan submission requirement for certified survey map applications shall only be available upon the conditions that i) in lieu of the Natural Resource Protection Plan submission requirement, the Certified Survey Map application shall show upon its face the existence of any natural resource features, as identified in §15-4.0102, located on

the parcels of the Certified Survey Map based upon the "best available" information; (ii) that a Natural Resource Protection Plan must be submitted upon any further development of the "remnant" parcel; and iii) the following note shall be placed upon the face of such Certified Survey Map: "The Natural Resource Features identified herein are not based upon field surveys. In the event of further land division or development of a parcel herein with any such Natural Resource Feature, a complete NRPP with field surveys is required for said parcel" For the purposes of this section, the Zoning Administrator shall not require that the "best available" information be a "first source" of information, as identified in §15-4.0102A., B., C., D., and G. Notwithstanding any other provision of this Ordinance, natural resource protection and any such related Natural Resource Protection Plan, shall not be required and the site intensity and capacity calculations set forth in this Division shall not be required for any accessory use structure or accessory use development or for an addition or modification to an existing principal structure development which does not increase the existing developed structure and impervious surface area upon the parcel by more than 50% or 2,500 square feet, whichever is smaller, where natural resource feature(s) are not within 100 feet of the area to be disturbed by the new development, upon a parcel supporting an existing principal structure with an existing principal use; determination as to whether natural resource features are within 100 feet of the area to be disturbed, the boundaries of which shall be clearly identified within application materials, shall be made by the City Engineer or designee; however, if any resources identified by the Southeastern Wisconsin Regional Planning Commission in PR 176 or in PR 42, as may be amended from time to time, as Primary or Secondary Environmental Corridor and/or Isolated Natural Resources Area, are located on the site by the City Engineer or designee, but are outside of 100 feet of the area to be disturbed, a written plan shall be provided by the applicant detailing the protective measures that will be implemented to prevent such natural resource feature(s) adverse impacts, which shall be subject to approval by the Plan Commission and shall be installed as may be provided on site as detailed within the plan as a condition of application approval.

SECTION 15-3.0502 CALCULATION OF BASE SITE AREA

The *base site area* shall be calculated as indicated in Table 15-3.0502 for each parcel of land to be used or built upon in the City of Franklin as referenced in Section 15-3.0501 of this Ordinance.

Table 15-3.0502

WORKSHEET FOR THE CALCULATION OF BASE SITE AREA FOR BOTH RESIDENTIAL AND NONRESIDENTIAL DEVELOPMENT

STEP 1:	Indicate the total gross site area (in acres) as determined by an actual on-site boundary survey of the property.	1	8.58 acres
STEP 2:	Subtract (-) land which constitutes any existing dedicated public street rights-of- way, land located within the ultimate road rights-of-way of existing roads, the rights- of-way of major utilities, and any dedicated public park and/or school site area.	-	1.44 acres
STEP 3:	Subtract (-) land which, as a part of a previously approved development or land division, was reserved for open space.	-	0.00 acres
STEP 4:	In the case of "Site Intensity and Capacity Calculations" for a proposed residential use, subtract (-) the land proposed for nonresidential uses; or In the case of "Site Intensity and Capacity Calculations" for a proposed nonresidential use, subtract (-) the land proposed for residential uses.	-	0.00 acres
STEP 5:	Equals "Base Site Area"	= 1	7.14 acres

SECTION 15-3.0503 CALCULATION OF THE AREA OF NATURAL RESOURCES TO BE PROTECTED

All land area with those natural resource features as described in Division 15-4.0100 of this Ordinance and as listed in Table 15-3.0503 and lying within the *base site area* (as defined in Section 15-3.0502), shall be measured relative to each natural resource feature present. The actual land area encompassed by each type of resource is then entered into the column of Table 15-3.0503 titled "Acres of Land in Resource Feature." The acreage of each natural resource feature shall be multiplied by its respective *natural resource protection standard* (to be selected from Table 15-4.0100 of this Ordinance for applicable agricultural, residential, or nonresidential zoning district) to determine the amount of resource protection land or area required to be kept in open space in order to protect the resource or feature. The sum total of all resource protection land on the site equals the *total resource protection land*. The *total resource protection land* shall be calculated as indicated in Table 15-3.0503.

Table 15-3.0503

WORKSHEET FOR THE CALCULATION OF RESOURCE PROTECTION LAND

Natural Resource Feature	Upon Zo (circle app Table 15-4.01	on Standard E oning District licable standa 00 for the type ich the parcel	Type rd from e of zoning is located)	Acres of Land in Resource Feature			
	Agricultural District	Residential District	Non- Residential District.				
Steep Slopes: 10-19%	0.00	0.60	0.40	X 0.00 =	0.00		
20-30%	0.65	0.75	0.70	X 0.00 =	0.00		
+ 30%	0.90	0.85	0.80	X 0.00 =	0.00		
Woodlands & Forests:							
Mature	0.70	0.70	0.70	X TBD =	TBD		
Young	0.50	0.50	0.50	X TBD =	TBD		
Lakes & Ponds	1	1	1	X 0.00 =	0.00		
Streams	1	1	1	X 0.00 =	0.00		
Shore Buffer	1	1	1	X 0.00 =	0.00		
Floodplains	1	1	1	X 0.00 = (To be Verified)	0.00		
Wetland Buffers	1	1	1	X 0.00 = (To be Updated)	0.00		
Wetlands & Shoreland Wetlands	1	1	1	X 0.00 =	0.00		
TOTAL RESOURCE PROTECT (Total of Acres of Land in Resou		Protected)			0.00 (To be verified)		

Note: In conducting the calculations in Table 15-3.0503, if two or more natural resource features are present on the same area of land, only the most restrictive resource protection standard shall be used. For example, if floodplain and young woodlands occupy the same space on a parcel of land, the resource protection standard would be 1.0 which represents the higher of the two standards.

SECTION 15-3.0504 CALCULATION OF SITE INTENSITY AND CAPACITY FOR RESIDENTIAL USES

In order to determine the maximum number of dwelling units which may be permitted on a parcel of land zoned in a residential zoning district, the site intensity and capacity calculations set forth in Table 15-3.0504 shall be performed.

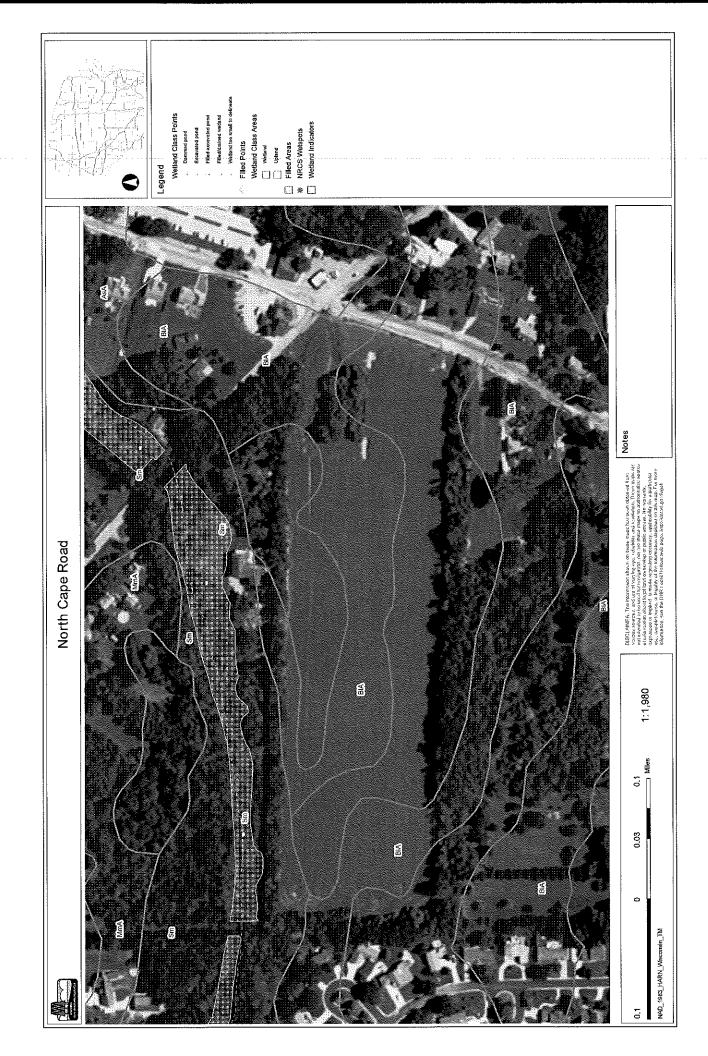
Table 15-3.0504

WORKSHEET FOR THE CALCULATION OF SITE INTENSITY AND CAPACITY FOR RESIDENTIAL DEVELOPMENT

		
	CALCULATE MINIMAL REQUIRED ON-SITE OPEN SPACE Take	
	Base Site Area (from Step 5 in Table 15-3.0502): 17.14Acres	
STEP 1:	Multiple by Minimum <i>Open Space Ratio (OSR)</i> (see specific residential zoning district OSR standard): X 0.00	
	Equals MINIMUM REQUIRED ON-SITE OPEN SPACE =	0.00 acres
	CALCULATE NET BUILDABLE SITE AREA:	
	Take Base Site Area (from Step 5 in Table 15-3.0502): 17.14 Acres	
STEP 2:	Subtract <i>Total Resource Protection Land</i> from Table 15-3.0503) or <i>Minimum Required On-Site Open Space</i> (from Step 1 above), whichever is greater: - 0.00 (TBV)	
	Equals NET BUILDABLE SITE AREA =	17.14 acres
	CALCULATE MAXIMUM NET DENSITY YIELD OF SITE: Take	
	Net Buildable Site Area (from Step 2 above): 17.14 Acres	
STEP 3:	Multiply by Maximum <i>Net Density (ND)</i> (see specific residential zoning district ND standard): X 1.718	
	Equals MAXIMUM NET DENSITY YIELD OF SITE =	29.4 D.U.s
	CALCULATE MAXIMUM GROSS DENSITY YIELD OF SITE: Take	
	Base Site Area (from Step 5 of Table 15-3.0502): 17.14 Acres	
STEP 4:	Multiple by Maximum <i>Gross Density (GD)</i> (see specific residential zoning district GD standard): X 1.718	
	Equals MAXIMUM GROSS DENSITY YIELD OF SITE =	29.4 D.U.s
	DETERMINE MAXIMUM PERMITTED D.U.s OF SITE:	
STEP 5:	Take the <i>lowest</i> of Maximum Net Density Yield of Site (from Step 3 above) or Maximum Gross Density Yield of Site (from Step 4 above):	29 D.U.s
	<u> </u>	1

North Cape EC





City of Franklin

APR 0 5 2007

Plan Department

City of Franklin | WETLAND DETERMINATION

O'MALLEY DEVELOPMENT MILWAUKEE COUNTY, WISCONSIN

April 2, 2007



NRC PROJECT # 07-035-01

NATURAL RESOURCES CONSULTING, INC.
119 S. Main Street, P.O. Box 128
Cottage Grove, WI 53527
(608) 839-1998
www.nrc-inc.net

WETLAND DETERMINATION

O'MALLEY DEVELOPMENT MILWAUKEE COUNTY, WISCONSIN

April 1, 2007

Prepared For:

O'Malley Development, LLC 840 W. Ryan Road Oak Creek, WI 53154

Prepared By:



Natural Resources Consulting, Inc. 119 S. Main St., P.O. Box 128 Cottage Grove, WI 53527 Phone: (608) 839-1998 Fax: (608) 839-1995 www.nrc-inc.net

NRC Project # 07-035-01

Burn Gettagewali

for

Stacey J. Carlson Environmental Scientist

TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
INTRODUCTION	
Project Description	1
Purpose of the Project	1
METHODS	
Wetlands	<u>I</u>
Natural Resource Features Assessment and Identification	3
WETLANDS FINDINGS	3
NATURAL RESOURCE FEATURES ASSESSMENT AND IDENTIFICATION	4
OTHER WATERS OF THE U.S	
CONCLUSIONS	
REGULATORY REVIEW AND CONCURRENCE	
LITERATURE CITED	6

LIST OF FIGURES

- Figure 1. Project Location and Topography
- Figure 2. NRCS Soil Survey for Milwaukee County, Wisconsin
- Figure 3. Wisconsin Wetlands Inventory Data
- Figure 4. Field Data

LIST OF APPENDICES

Appendix A -Wetland Determination Forms

EXECUTIVE SUMMARY

A determination of wetland boundaries at the site of a proposed residential development near Franklin, Wisconsin (Milwaukee County) identified no wetland within the proposed project limits. No other waters of the U.S. are present on the proposed project site. The tree lines located along the northern, western, and southern property boundaries meet the definition of either young or mature woodland as per the City of Franklin Unified Development Ordinance. In order to determine the type of woodland, off site tree inventory (to the north and south of the project limits) is necessary.

INTRODUCTION

Natural Resources Consulting, Incorporated (NRC) performed a wetland determination at the site of a proposed residential development near the city of Franklin, Wisconsin in Milwaukee County. The project site is located at the intersection of West St. Martins Road and South North Cape Road in Section 7, Township 5 North, Range 21 East (Figure 1).

Project Description

O'Malley Development, LLC is proposing a residential subdivision on the site. The proposed development would include construction of one main road and a stub road. Construction of a pond is planned for the northwest corner of the site.

The property is currently an agricultural field with tree lines on the north, west and south edges of the site. The field is relatively flat with no steep slopes or drainageways present within the property boundary.

Purpose of the Project

The purpose of this investigation was to determine the boundaries of wetlands at the proposed project site.

METHODS

Wetlands

Wetland determinations on the majority of the site were made using methods described in the National Food Securities Act (FSA) Manual (USDA, 1996). The Natural Resources Conservation Service (NRCS) is the lead agency responsible for wetland determinations on agricultural land and the State Conservationist has the final authority for all agricultural land wetland determinations within the state (USDA, 1996). FSA slides were viewed at the local Farm Services Agency office in Waukesha County, which covers Milwaukee County. Slides from 1997 through 2006 were used for this determination.

Wetland determinations on the non-agricultural portions of the site were made using the criteria and methods outlined in the USACE Manual (USACE, 1987), subsequent guidance documents (USACE, 1991, 1992), Guidelines for Submitting Wetland Delineations in Wisconsin to the St. Paul District Corps of Engineers (USACE, 1996), and the Basic Guide to Wisconsin's Wetlands and their Boundaries (Wisconsin Department of Administration Coastal Management Program, 1995). The U.S. Army Corps of Engineers and U.S. Environmental Protection Agency define wetland as:

"Areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and under normal circumstances do support a prevalence of vegetation typically adapted for life in saturated soil conditions."

The State of Wisconsin wetland definition differs slightly; however, the Wisconsin Administrative Code also cites the usage of the 1987 Manual.

The initial steps in the wetland determination process included a review of the following documents:

- Natural Resources Conservation Service (NRCS), formerly the Soil Conservation Service (SCS), excerpts from Soil Survey of Milwaukee County, Wisconsin (Figure 2);
- NRCS list of hydric soil for Milwaukee County;
- The Wisconsin Wetlands Inventory (WWI) Map for the area (Figure 3).

These documents provide information on where wetlands have been previously identified or areas that possess a high likelihood of wetlands occurring.

Wetland determinations on the non-agricultural portions of the site were made using the Routine On-Site Determination Method defined in the U.S. Army Corps of Engineers Wetland Delineation Manual (Environmental Laboratory, 1987) and subsequent guidance documents (USACE, 1991, 1992). According to procedures described in this Manual, areas that under normal circumstances reflect a predominance of hydrophytes (water-loving vegetation), hydric soils, and wetland hydrology (e.g., inundated or saturated soils) are considered wetlands.

At each observation point:

- 1. The presence or absence of normal circumstances was determined;
- 2. The plant community was characterized by identifying dominant plant species using the "50/20" rule and, in some cases, the FAC-neutral test. The 50/20 rule is conducted by placing plant species present (in each stratum) in a list. The plants are listed in decreasing order of abundance. The dominant plant species are identified as those plants constituting the first half of the total species present when the number of species is totaled from the most abundant to the least abundant. Any of the remaining species that exceed 20 percent of the total are also dominant species. A wetland indicator status is determined and recorded for each dominant species. Wetland indicator status is ranked by percent probability of the species occurrence in wetlands as follows:

OBL = Obligate Wetland, occurs with an estimated 99 percent probability of occurrence in wetlands

FACW = Facultative Wetland, estimated 67 to 99 percent probability of occurrence in wetlands

FAC = Facultative equally likely to occur in wetlands and non-wetlands (34 to 66 percent probability)

FACU = Facultative upland, 67 to 99 percent probability in non-wetlands, 1 to 33 percent in wetlands

UPL = Obligate Upland, greater than 99 percent probability in non-wetlands in this region

NI = No indicator, insufficient information available to determine an indicator status

Wetland indicator status can be modified with a positive sign (+) to indicate a frequency toward the higher end of the category, while a minus sign (-) indicates a frequency toward the lower end of the category (Resource Management Group, 1995);

3. Soil pits were dug to a depth of at least 20 inches and the soil was evaluated for hydric soil

characteristics; and

4. Hydrology was assessed by observing for primary (i.e., inundation, saturation within the root zone, water marks, etc.) and secondary (i.e., oxidized pore linings, water stained leaves, etc.) indicators of wetland hydrology.

An on-site wetland delineation was completed on March 29, 2007 by NRC staff. Data forms were completed for each plant community present in each wetland and for representative non-wetland sites. A minimum of one wetland and one non-wetland point were sampled at each wetland location. Data forms are included in Appendix A. Sampling Points are shown on Figure 4. Wetlands were classified using the Cowardin et al. (1979) system.

Wetland boundaries and sampling points were identified in the field and were mapped using a Global Positioning System (GPS). The GPS data were then transferred to aerial photography.

Natural Resource Features Assessment and Identification

NRC staff assessed Natural Resource Features defined under the City of Franklin Unified Development Ordinance (2004) Section 15-4.0102- Natural Resource Features Determination. The site was assessed for the presence of the following features:

- 1. Steep Slopes
- 2. Woodlands and Forests
- 3. Lakes and Ponds
- 4. Streams
- 5. Shore Buffers
- 6. Wetlands and Shoreland Wetlands
- 7. Wetland Buffers

A tree inventory was completed as defined in the City of Franklin Natural Resource Features Determination ordinance. Tree lines border the site to the north, west and south. The field survey included determination of location, size and species of all healthy trees having a diameter of eight inches or greater at breast height (DBH) within 25 feet of the proposed impact area. The limits of a proposed stub road and constructed pond were staked prior to the field visit in order to more accurately inventory the trees.

WETLANDS FINDINGS

No wetland was found within the proposed project limits. A review of slide years 1997 through 2006 identified a potential wetland signature visible in only one slide year (2002). A small area of dark green was observed on the 2002 slide; however, an investigation of soils in that vicinity identified no redoximorphic characteristics. Soils in that area are mapped as Blount silt loam, which is listed on the local hydric soils list, and Morley silt loam, a non-hydric soil (USDA, 2007; Figure 2). A potential wetland signature was visible in only 1 of 10 years examined (10%); therefore, the area was determined to be non-wetland.

WWI inventory maps indicate a palustrine forested (broad-leaved deciduous) wetland (T3k) at the northwest corner of the property (Figure 3). Soils at this location are made up of very dark grayish brown (10YR 3/2) silt loam with dark yellow brown (10YR 4/6) redox concentrations present at 6 inches (Sampling Point 2, Appendix A). Soils in this corner of the site are mapped as Sebewa silt loam, which is listed on the local hydric soils list (USDA, 2007; Figure 2). NRCS hydric soil indicators present include Redox Dark Surface (F6) (USDA, 1998).

The tree layer is primarily Eastern cottonwood (Populus deltoides) in this area; however, herbaceous

vegetation is almost entirely creeping Charlie (*Glechoma hederacea*) and gooseberry (*Ribes cynosbati*) is the dominant shrub. This area was determined to be non-wetland based on the lack of hydrology indicators and hydrophytic vegetation.

Upland Areas

A low area near the east entrance to the site was investigated to determine the presence of wetlands (Sampling Point 1). This small, wooded area was formerly the site of a homestead. Remnants of the foundation, electrical box and a well are present. While this area is lower in elevation than the rest of the site, no primary hydrology indicators were present on the day of the field work.

Soils at this location were made up of very dark grayish brown (10YR 3/2) silt loam to 6 inches. Below 6 inches, the matrix changes to a yellowish brown (10YR 5/4) silt loam. No redoximorphic characteristics were found within the upper 20 inches of soil at this location. Soils are mapped as Blount silt loam, a soil listed on the local hydric soils list (USDA, 2007). No NRCS hydric soil indicators were present (USDA, 1998). Herbaceous vegetation at this location is primarily creeping Charlie (Glechoma hederacea), with some giant foxtail (Setaria faberi), motherwort (Leonurus cardiaca) and common burdock (Arctium minus) present on the edges as non-dominant species. The tree layer consists primarily of black cherry (Prunus serotina), bur oak (Quercus macrocarpa) and red oak (Quercus rubra).

Woodland (tree lines) adjacent to the agricultural field consists of black cherry, bur oak, red oak, green ash (Fraxinus pennsylvanica), Eastern cottonwood (Populus deltoides) and paper birch (Betula papyrifera). Common burdock, giant foxtail and Queen Anne's lace (Daucus carota) are the primary herbaceous species adjacent to the field.

NATURAL RESOURCE FEATURES ASSESSMENT AND IDENTIFICATION

No steep slopes, lakes, ponds, shores or shoreland buffers are present within the project limits (Figures 1-4).

NRC staff completed a tree inventory as defined in the City of Franklin Natural Resource Features Determination ordinance. The field survey included determination of location, size and species (if known) of all healthy trees having a diameter of eight inches or greater at breast height (DBH) within 25 feet of the proposed impact area. The presence of young and mature woodland was also assessed.

Young woodland is defined as an area or stand of trees whose total combined canopy covers an area of one-half (0.50) acre or more and at least 50 percent of which is composed of canopies of trees having a diameter at breast height (DBH) of at least three (3) inches.

Mature woodland is defined as an area or stand of trees whose total combined canopy covers an area of one (1) acre or more and at least fifty (50) percent of which is composed of canopies of trees having a diameter at breast height (DBH) of at least ten (10) inches; or any grove consisting of eight (8) or more individual trees having a DBH of at least twelve (12) inches whose combined canopies cover at least fifty (50) percent of the area encompassed by the grove. However, no trees grown for commercial purposes should be considered a mature woodland.

The tree lines located along the northern, western, and southern property boundaries meet the definition of either young or mature woodland as per the City of Franklin Unified Development Ordinance. In order to determine the type of woodland, off site tree inventory (to the north and south of the project limits) is necessary.

Table 1 indicates tree species and DBH for two potential impacts areas on the site: a proposed pond

located in the northwest corner of the site and a proposed stub road on the south side of the site. Individual trees within each area were given a unique number designation as indicated in Table 1 below.

Table 1
Tree Inventory - O'Malley Development

Tree Species - Pond Location (Northwest Corner)							
Flag Number	Species	DBH (inches)					
1	Bur Oak	12.2					
2	Bur Öak	8.3					
3	Bur Oak	27.1					
4	Bur Oak	19.7					
5	Paper Birch	10.6					
6	Poplar sp.	8.3					
7	Oak sp.	24					
8	Black Cherry	16.1					
9	Oak sp:	24:8					
10	Black Cherry	8.6					
11	Black Cherry	16.5					
12	Eastern Cottonwood	9.1					
13	Green Ash	8.7					
14	Eastern Cottonwood	10.6					
15	Eastern Cottonwood	10.6					
16	Eastern Cottonwood	15					
17	Eastern Cottonwood	9.1					
21	Paper Birch	8.3					
22	Birch	8.3					
23	Black Cherry	11					
24	Oak sp.	21.3					
25	Green Ash	8.3					
26	Green Ash	9.8					
27	Black Cherry	8.3					
28	Unknown	9.4					
29	Unknown	8.3					
Tree Inventory	- Stub Road Location (Sc	uthern Edge)1					
Flag Number	Tree Species	11.8					
	Red Oak	9,8					
2	Black Cherry	12.6					
3	Red Oak	13					
4	Red Oak	23,6					
5	Red Oak	9.1					
6	Eastern Cottonwood	35.4					
7	Eastern Cottonwood	30.7					
8							
	Eastern Cottonwood	32.7					

Regulatory and Scientific Expertise - Wetlands, Soils, Ecology, Restoration

Tree Species - Pond Location (Northwest Corner) ¹								
Flag Number	Species	DBH (inches)						
9	Bur Oak	11.8						

¹ See Figure 4 for location of tree areas

OTHER WATERS OF THE U.S.

No other waters of the U.S. are found within the proposed project limits.

CONCLUSIONS

A wetland determination conducted at the project site identified no wetland within the project area. No other waters of the U.S. are present within the project boundaries.

No steep slopes, lakes, ponds, shores or shoreland buffers are present within or adjacent to the project corridor. Tree lines adjacent to the site meet the requirement for young woodland. A Natural Resources Protection Plan will need to be prepared to show compliance with protection standards for either young or mature woodland as defined within the City of Franklin Unified Development Ordinance.

REGULATORY REVIEW AND CONCURRENCE

Prior to beginning work at this site, NRC strongly recommends that the owner obtain the necessary permits or other agency regulatory review and concurrence with regard to the proposed work in order to comply with applicable regulations. NRC would be happy to assist with any additional resources inventory or identification work at your request, to the extent that the work is within our range of expertise.

The information provided regarding wetland boundaries is an estimate of the wetland boundary and the opinions presented are best estimates of the conditions at the time the wetlands were viewed. The ultimate decision on the boundaries defining regulatory jurisdiction over wetlands rests with the USACE and the Wisconsin DNR. As a result, there may be adjustments to boundaries based upon review of a regulatory agency. An agency determination can vary from time to time depending on various factors including, but not limited to, precipitation and the season of the year. In addition, the physical characteristics of the site can change with time, depending on the weather, vegetation patterns, drainage, activities on adjacent parcels, or other events. Any of these factors can change the nature and extent of wetlands on the site. It is recommended the Client obtain an opinion and authority from regulating government agencies before proceeding with any development or utilization of the property. If the Client proceeds to change, modify or utilize the property in question without obtaining authorization from the regulating governmental agency, it will be done at the Client's own risk and Natural Resources Consulting, Inc. will not be responsible or liable for any resulting damages.

LITERATURE CITED

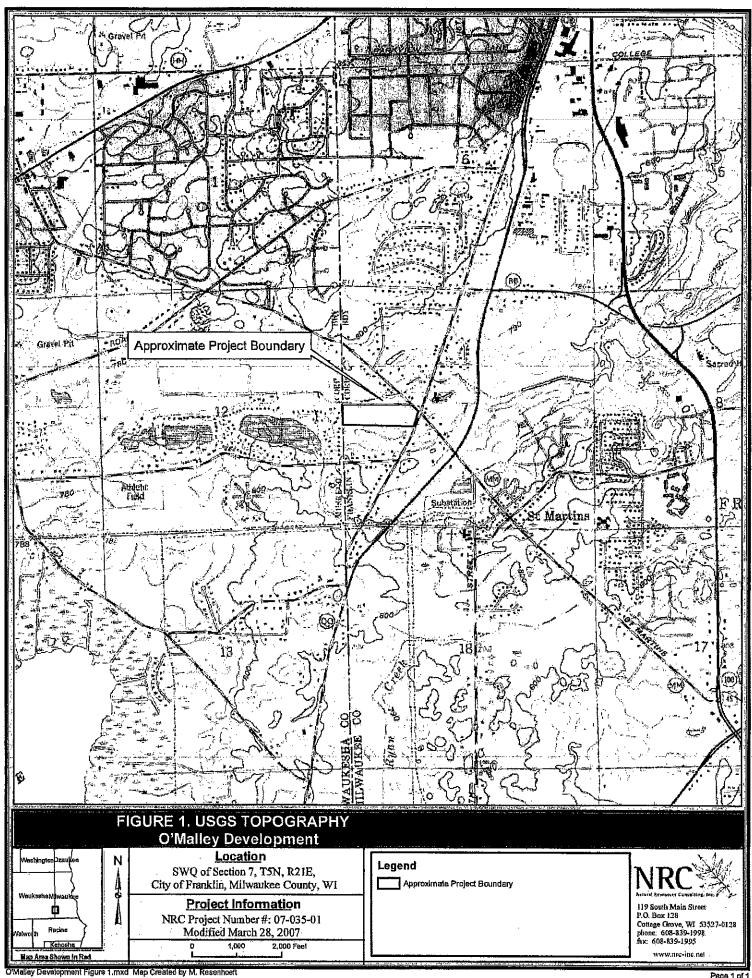
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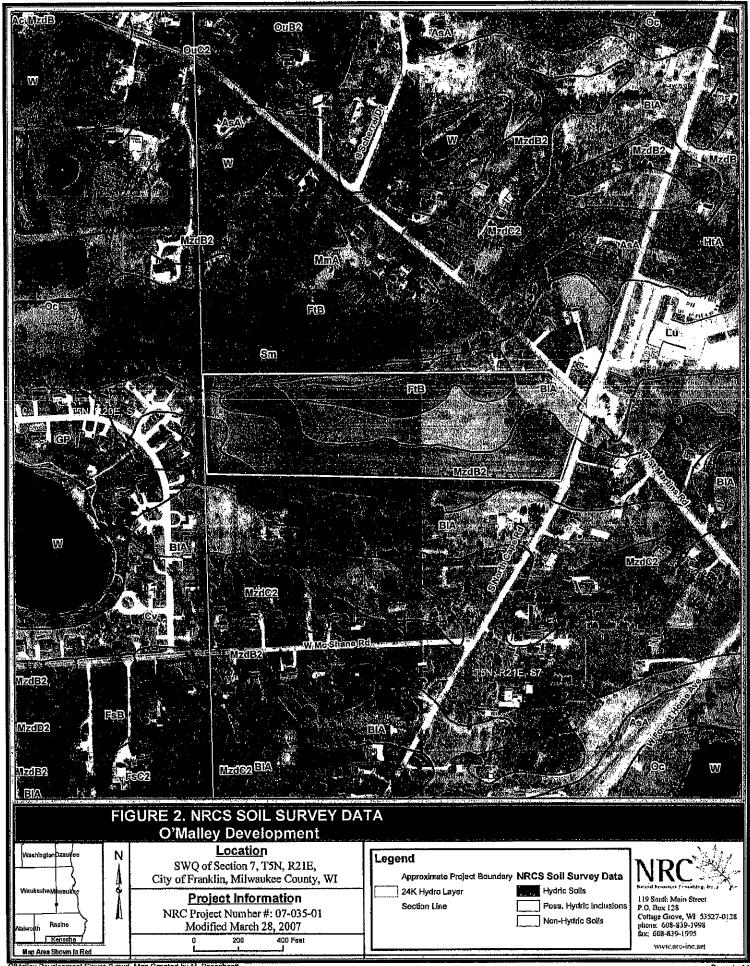
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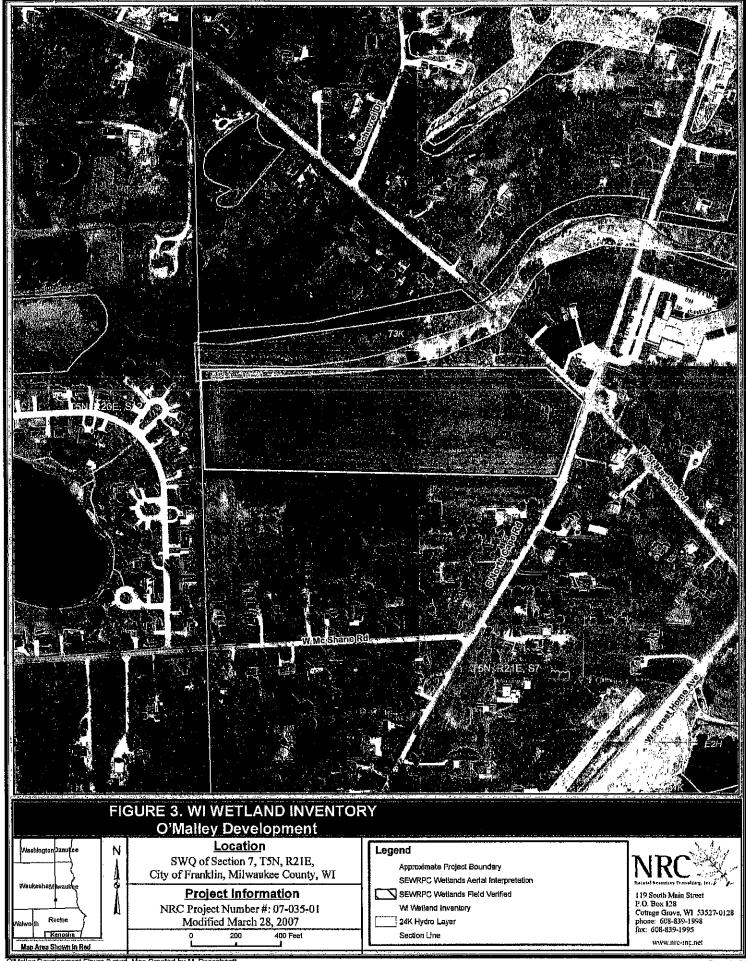
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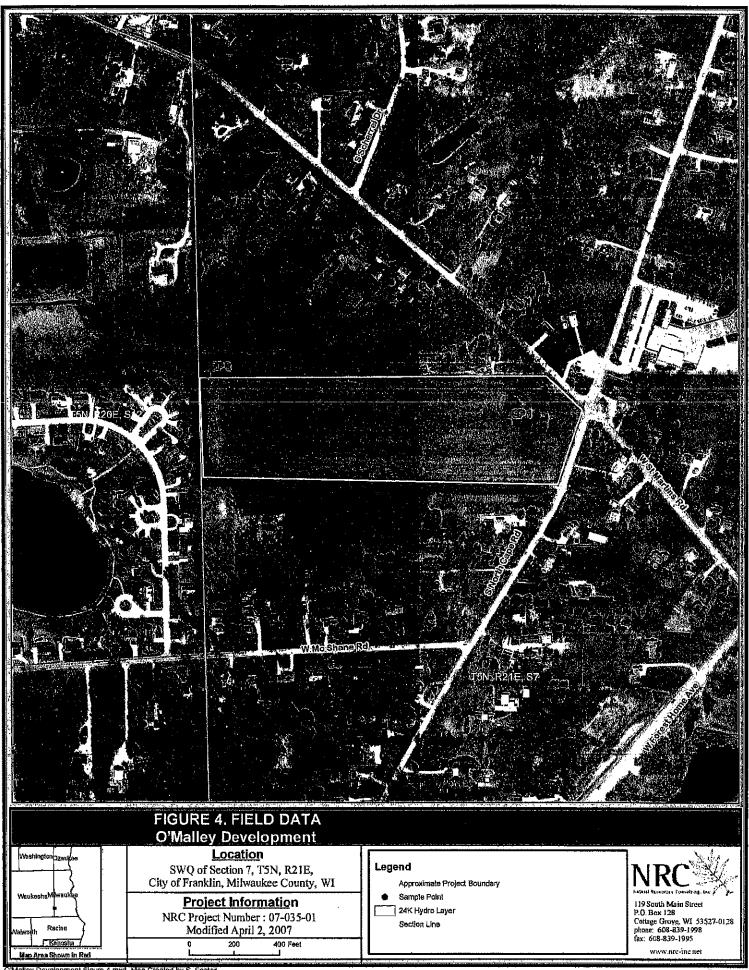
Descript Management Chain Mational List of Dignt Species that Occur in Watland Ragion ? North

FIGURES









APPENDIX A DATA FORMS

DATA FORM ROUTINE WETLAND DETERMINATION (1987 COE Wetlands Delineation Manual)

Project/Site: Estate									Date:	03/29/07		- 1
Applicant/Owner:				80 .					County:	Milwaukee		- 1
Investigator #1:				#2;	-	1731	••	- 37a	State:	Wisconsin		
Do Normal Circus							Yes	□ No	Wetland ID:]
Is The Site Signifi	cantly Distrub	ed (Atypical Situation)	?				Yes	☑ No	Sampling Point	1		
Is The Area A Pol	ential Problem	Area? (If needed, expl	ain on reverse)				Yes	☑ No				\dashv
VEGETATION												
Dominant Species		<u></u>	<u> </u>	,		Non-Dominant	Species				*********	****
Dominant openio	Species Name		Ind Status	Stratum			Species Name			Ind Status Stre	ntum % C	over
1.	Prunus seroti	ina	FACU	TREE	40	1.	Setaria faberi				RB :	
2.	Quercus rubi		FACU	TREE	5	2,	Leonurus card	laca		N/I HE	RB :	,]
3.	Quercus mac		FAC-	TREE	5	3,	Arctium minus			N/I H	RB :	
4.	Glecoma hed		FACU	HERB	65	4.			Γ			
5.		A		-		5,						
	Species That Are	e OBL, FACW, Or FAC (I	excluding FAC-)	0/4 ≃	0%					······································		
• •	- 4	· • • • • • • • • • • • • • • • • • • •										
Remarks;	Some bare son re	eund at this location			4384FG				<u></u>	*******************		
HYDROLOGY	5 1.5	to CD and the Jan Dament			•	Watland Day	drology Indicate	0 P 0 1				-
Ö		ta (Describe in Remari				wenann ny		None				
		Stream, Lake, Or Tide	_				Primary Indica					
			FSA Slides									
		Other						Inundated	** ***			
									n Upper 12 Incl	nes .		ļ
	No Recorded	i Data Available						Water Mar	•			
								Drift Lines				
								Sediment I	-	_		
	Field Observ	etions:						Drainage P	atterns in Wetla	ands		
		Depth of Surface	ce Water: 0	(in.)			•		r More Require			
										n Upper 12 Inch	ies	
I		Depth to Fre	ee Water: >20	(in.)					ned Leaves			
						.			Survey Data			
		Depth to Satur	ated Soil: >20	(in.)				FAC-Neutr				
								Other (Exp	olain in Remark	s)		
					***	<u> </u>						
Remarks:										.		
SOILS												
Map Unit Name:		Blount Silt Loam				inago Class:	Somewhat Po					
Taxonomy (Subg		Aeric Ochraqualfs			Field Obser	rvations Confirm I	Mapped Type?	☑ Yes	□ No			
Profile Description						· · · · · ·						
Тор	Bottom		Matrix Color		le Colors	1	ottle	t		•		
Depth	Depth	Horizon	(Munseli Moist):	 	eli Moist):	 	ce/Contrast	2.1	Texture, i	moisture, etc		
0	6	A	10YR 3/2	-				silt loam	····			
6	20	A	10YR 5/4	 				silt loam				
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				<u> </u>			<u> </u>		,,			-
Hydric Soil Indic							_	A 1. 6		4 0-9-		
		Histosol	☐ Reducing	-		_			treaking In Sand			
		Histic Epipedon	☐ Gleyed C		Chroma Co	olors	v		Local Hydric S			
.		Sulfidic Odor	☐ Concretic						National Hydri	c Soils List		
		Aquic Moisture Regit	na 🗆 High Orga	mic Conte	ent In Surfac	æ Layer In Sand	y Soils 🗆	No Indicat	tor Met			
	** ** * * * * * * * * * * * * * * * * *											
NRCS Hydric So	al Field Indica	lors:										
1 -	A1- Histoso	a m	A10 - 0.75-In, Mu	rob	п	S6 - Stripped	Matrix	r	F5 - Thick D	ark Surface		
ll .	- WI- Unsuppo		S1 - Sandy Muck				Muck Mineral		F6 - Redox I			
	1 AO III.		-				Gleyed Matrix	_	F7 - Depleted			
	A2 - Histic	• •		realor	real 🗆	rz-Loamy	•		T. L. A. Tachteter	JAIR GUITACE		
	A3-Black	Histic 🗆	S3 - 2-In. Mucky !	3 8 4 .4 .5		Tree Thanks			T TO Dadou T	lancacione		
	J A3-Black I J A4-Hydrog	Histic □ gen Sulfide □	S4 - Sandy Gleyer			F3 - Deplete		_	F8 - Redox I	-		
	A3-Black	Histic □ gen Sulfide □	-			-	d Matrix d Below Dark S	Surface E	TF7 - Thick I	Dark Surface 2/	1	
	J A3-Black I J A4-Hydrog	Histic □ gen Sulfide □	S4 - Sandy Gleyer			-		Surface E		Dark Surface 2/	1 .	
	J A3-Black I J A4-Hydrog	Histic □ gen Sulfide □	S4 - Sandy Gleyer			-		Surface E	TF7 - Thick I	Dark Surface 2/	1	
C Remarks;	I A3 - Black I I A4 - Hydrog I A5 - Stratifi	Histic □ gen Sulfide □	S4 - Sandy Gleyer			-		Surface E	TF7 - Thick I	Dark Surface 2/	1 .	
Remarks:	A3 - Black DA4 - Hydrog A5 - Stratifi	Histic 🖸 gen Sulfide 🗇 led Layers 🖸	S4 - Sandy Gleyer S5 - Sandy Redox			-	d Below Dark S	Surface C	TF7 - Thick I	Dark Surface 2/ Met		<u>10</u>
Remarks: WETLAND DETE Hydrophytic Veg	A3 - Black DA4 - Hydrog A5 - Stratifi	Histic 🖸 gen Sulfide 🗇 led Layers 🖸	S4 - Sandy Gleyer S5 - Sandy Redox	s 🗵 N	[o	-	d Below Dark 8	Surface C G Present?	TF7 - Thick I	Dark Surface 2/ Met	es 🗆 1	
Remarks:	A3 - Black DA4 - Hydrog A5 - Stratifi	Histic 🖸 gen Sulfide 🗇 led Layers 🖸	S4 - Sandy Gleyer S5 - Sandy Redox		[o	-	d Below Dark 8	Surface C G Present?	TF7 - Thick I	Dark Surface 2/ Met	es 🗆 1	

DATA FORM ROUTINE WETLAND DETERMINATION (1987 COE Wetlands Delineation Manual)

Project/Site: Estate	s of St. Marti	1							Date;	03/29/07		1
Applicant/Owner: Investigator #1:	O'Malley Dev	elopment, LLC							County:	Milwauke		1
Investigator #1:	Stacey Carls	on, NRC		#2:	_				State:	Wisconsin		
Do Normal Circun	ostances Exist	On The Site? ed (Atypical Situation)				I	Yes	□ No	Wetland ID:	•••		i
Is The Site Signific	cantly Distrub	ed (Atypical Situation)	?				Yes	☑ No	Sampling Point:	2		- 1
Is The Area A Pote	ential Problem	Area? (If needed, exp	lain on reverse)			□	Yes	☑ No				
VEGETATION												
Dominant Species						Non-Dominant	Species			,		
Doutmant pheores	Species Name		Ind,Status	Stratum	% Cover		Species Name			Ind. Status	Stratum 9	% Cover
1.	Populus delt	oides	FAC+	TREE	90	1.	Setaria faberi			FACU+		10
2,	Ribes cynost		***************************************	SHRUB	30	2.			····			
	Glecoma hea		FACU	HERB	65	3.	·-					
3.		eruceu							***************************************			***************************************
4.						4.						
5.						5.						
Percent of Dominant	Species That Ar	OBL, FACW, Or FAC (I	excluding FAC-)	1/3	33%				·····			
.												
Remarks:	Wooded area ad	ecent to agricultural field.		· · · · · ·								
HYDROLOGY												
	Recorded Da	ita (Describe in Remari	ks):			Wetland Hy	drology Indicat	tors:				
		Stream, Lake, Or Tide	Gauge		1		3	None				
		Aerial Photos	FSA Slides				Primary Indica	ators:				
		Other					o T	Inundated				
•	_								in Upper 12 Inch	nes		
<u> </u>	NIA BARRIS	I Then Aunitable			1			Water Mai				1
	No recorded	l Data Available										3
								Drift Lines				
								Sediment 3	•			1
•	Field Observ	ations:						Drainage I	Patterns in Wetla	ınds		
1												
1		Depth of Surface	ce Water: 0	(in_)			Secondary Inc	licators (2 o	r More Required	d):		
				. ,					Root Channels In		nches	
1		Depth to Fre	ee Water: >20	(in.)			ō		ined Leaves			
		Deput to Fig	ec Aturei. Sto	(ar.)			_		Survey Data			
•							_		•			
			ated Soil: >20	(in.)				FAC-Neur	nai lest			١
		Depth to Sature		()			-					'
		Depth to Satur		()					plain în Remarks	s)		•
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Demostra	<u> </u>	Берін (0 Sыша	· · · · · · · · · · · · · · · · · · ·	()						E)		, , , , , , , , , , , , , , , , , , ,
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SOILS Map Unit Name: Taxonomy (Subgr						nage Class; vations Confirm I	Poorly Draine	Other (Exp		3)		
SOILS Map Unit Name:	n:	Sebewa Silt Loam			Field Obser	vations Confirm I	Poorly Draine	Other (Exp	plain în Remarks			
SOILS Map Unit Name: Taxonomy (Subgr		Sebewa Silt Loam	Matrix Color			vations Confirm I	Poorly Draine	Other (Exp	plain în Remarks			
SOILS Map Unit Name: Taxonomy (Subgr Profile Description	n: Bottom	Sebewa Silt Loam Typic Argiaquolls	Matrix Color	Mottle	Field Obser	vations Confirm I	Poorly Draine	Other (Exp	plain în Remarks	noisture, etc		
SOILS Map Unit Name: Taxonomy (Subgr Profile Description Top Depth	n: Bottom Depth	Sebewa Silt Loam Typic Argiaquolls Horizon	Matrix Color (Munsell Moist):	Mottle (Munse	Field Obser	vations Confirm I	Poorly Draine	Other (Exp	plain în Remarks			
SOILS Map Unit Name: Taxonomy (Subgr Profile Description Top Depth 0	Bottom Depth 6	Sebewa Silt Loam Typic Argiaquolls Horizon A	Matrix Color (Munsell Moist): 10YR 3/2	Mottle (Munse	Field Obser Colors Il Moist):	vations Confirm I M Abundan	Poorly Draine Mapped Type? ottle ce/Contrast	Other (Expended and Expended an	plain în Remarks			
SOILS Map Unit Name: Taxonomy (Subgr Profile Description Top Depth 0 6	Bottom Depth 6 16	Sebewa Silt Loam Typic Argiaquolls Horizon A A	Matrix Color (Munsell Moist): 10YR 3/2 10YR 3/2	Mottle (Munse	Field Obser Colors Il Moist): 4/6	Abundan	Poorly Draine Mapped Typs? ottle ce/Contrast prominent	Other (Exp	plain în Remarks			
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SOILS Map Unit Name: Taxonomy (Subgr Profile Description Top Depth 0 6	Bottom Depth 6 16	Sebewa Silt Loam Typic Argiaquolls Horizon A A	Matrix Color (Munsell Moist): 10YR 3/2 10YR 3/2	Mottle (Munse - 10YR 10YR	Field Obser Colors Il Moist): 4/6	Abundan	Poorly Draine Mapped Typs? ottle ce/Contrast prominent	Other (Exp	plain în Remarks		A 44 (44 (44 (44 (44 (44 (44 (44 (44 (44	
SOILS Map Unit Name: Taxonomy (Subgr Profile Description Top Depth 0 6 16	Bottom Depth 6 16 20	Sebewa Silt Loam Typic Argiaquolls Horizon A A A	Matrix Color (Munsell Moist): 10YR 3/2 10YR 3/2 10YR 3/3	Mottle (Munse - 10YR 10YR	Field Obser Colors Il Moist): 4/6 4/6	Abundan	Poorly Draine Mapped Typs? ottle ce/Contrast prominent prominent	Other (Exp	plain în Remarks			
SOILS Map Unit Name: Taxonomy (Subgr Profile Description Top Depth 0 6 16	Bottom Depth 6 16 20	Sebewa Silt Loam Typic Argiaquolls Horizon A A A	Matrix Color (Munsell Moist): 10YR 3/2 10YR 3/2 10YR 3/3	Mottle (Munse 10YR	Field Obser Colors Il Moist): 4/6 4/6	Abundan	Poorly Draine Mapped Typs? ottle ce/Contrast prominent prominent	Other (Exp	plain în Remarks			
SOILS Map Unit Name: Taxonomy (Subgr Profile Description Top Depth 0 6 16	Bottom Depth 6 16 20	Sebewa Silt Loam Typic Argiaquolls Horizon A A A	Matrix Color (Munsell Moist): 10YR 3/2 10YR 3/2	Mottle (Munse 10YR	Field Observed Colors Il Moist): 4/6 4/6	M Abundan	Poorly Draine Mapped Type? ottle ce/Contrast prominent prominent	Other (Exp	plain în Remarks			
SOILS Map Unit Name: Taxonomy (Subgr Profile Description Top Depth 0 6 16	Bottom Depth 6 16 20	Sebewa Silt Loam Typic Argiaquolls Horizon A A A	Matrix Color (Munsell Moist): 10YR 3/2 10YR 3/2	Mottle (Munse 10YR	Field Observed Colors Il Moist): 4/6 4/6	M Abundan	Poorly Draine Mapped Type? ottle ce/Contrast prominent prominent	Other (Exp	plain în Remarks			
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SOILS Map Unit Name: Taxonomy (Subgr Profile Description Top Depth 0 6 16 Hydric Soil Indicate NRCS Hydric Soil Remarks: WETLAND DETER	Bottom Depth 6 16 20 ators:	Sebewa Silt Loam Typic Argiaquolls Horizon A A A A Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regir tors: Epipedon Gen Sulfide ed Layers	Matrix Color (Munsell Moist): 10YR 3/2 10YR 3/2 10YR 3/3	Mottle (Munse 10YR 10YR 10YR 2 Condition Or Low-Cons onic Conter ock Mineral Peat or P	Field Obser Colors II Moist): 4/6 4/6	Abundan common commo	Poorly Draine Mapped Typs? Ottle ce/Contrast prominent prominent prominent y Soils I Matrix Muck Mineral Gleyed Matrix d Matrix	other (Expendent of the content of t	Texture, r Texture, r Texture, r Texture, r Treaking In Sand Local Hydric St National Hydric St National Hydric F5 - Thick Da F7 - Depleted F8 - Redox D TF7 - Thick I	noisture, etc	ce : 2/1	No No
SOILS Map Unit Name: Taxonomy (Subgrefile Description Top Depth 0 6 16 Hydric Soil Indicate NRCS Hydric Soil Remarks: WETLAND DETER Hydrophytic Veg	Bottom Depth 6 16 20 ators: If Field Indica A1- Histosc A2 - Histic A3 - Black A4 - Hydro, A5 - Stratifi	Sebewa Silt Loam Typic Argiaquolls Horizon A A A A Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regir tors: Epipedon Gen Sulfide ed Layers	Matrix Color (Munsell Moist): 10YR 3/2 10YR 3/2 10YR 3/3	Mottle (Munse 10YR 10YR 10YR 2 Condition Or Low-Cons ck Mineral Peat or Pe Matrix	Field Obser Colors II Moist): 4/6 4/6	Abundan common commo	Poorly Draine Mapped Typs? ontice ce/Contrast prominent prominent prominent y Soils Matrix Muck Mineral Gleyed Matrix d Matrix d Matrix d Below Dark if	other (Expendence of the content of	Texture, r	noisture, etc	ce : 2/1 Yes [
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SOILS Map Unit Name: Taxonomy (Subgrefile Description Top Depth 0 6 16 Hydric Soil Indicate NRCS Hydric Soil Remarks: WETLAND DETER Hydrophytic Veg	Bottom Depth 6 16 20 ators: If Field Indica A1- Histosc A2 - Histic A3 - Black A4 - Hydro, A5 - Stratifi	Sebewa Silt Loam Typic Argiaquolls Horizon A A A A Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regir tors: Epipedon Gen Sulfide ed Layers	Matrix Color (Munsell Moist): 10YR 3/2 10YR 3/2 10YR 3/3	Mottle (Munse 10YR 10YR 10YR 2 Condition Or Low-Cons ck Mineral Peat or Pe Matrix	Field Obser Colors II Moist): 4/6 4/6	Abundan common commo	Poorly Draine Mapped Typs? ontice ce/Contrast prominent prominent prominent y Soils Matrix Muck Mineral Gleyed Matrix d Matrix d Matrix d Below Dark if	other (Expendence of the content of	Texture, r	noisture, etc	ce : 2/1 Yes [

WETLAND DOCUMENTATION RECORD Remotely Sensed Data Summary

		County Willbacker State Li C Date 3/29/67	
Site Identification No.	•	(Tract No. + Site No.)	
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Date Rainfall (in)	Farm Service	Agency Aerial Color Slide Data	
Date Rainfall (in) +D/N/W	٠	•	, *
(Mo./Yr) (Apr-June ave.	Interpretation.	(codes listed in box below)	
- · (14) 140 440	morpromore	(codes insect in box botom)	
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1998	CR. ri		
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ವಿಂದ್ :	<u>can</u>		
A006	CRN		
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Air Photo	•		•
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Y = signal indicates wetness (+ =	strong, -= weak)	N=NO wetness signature	
CR = cropped (row-crop or tilled		NC = not cropped (hay, pastur	o, idle, etc.)
Feature .	٠.		•
reactive .	Color Ga = dark green	<u>Manipulation</u> 7a = ditched	<u>Other</u> write explanation
1 == water 2 == mud flat	6b = light green	76 = tiled	Autro ovhrängmont
3 = bare spot	6c = yellow	70 = filled ·	•
4 = drowned crop	6d = brown	7d = tree/brush removal	
5 = planted late	бе = black	8 = plowed/tilled	•
Does Slide/Air Photo data i	ndicate the site is a		

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