

Milwaukee/Sullivan, WI: 90-Day Percent of Normal Precipitation Valid on: September 28, 2015 12:00 UTC

The project area falls within -90% to -75% of the normal precipitation range



Figure 5 90-Day Percent of Normal Precipitation Map Approx. 10-Acre Study Area Located at 6803 S. 27th Street City of Franklin Milwaukee County, WI



1150531

September 29, 2015

Appendix 2:

WETS Table Analysis, NRCS WETS Table & Daily Precipitation Table

WETS Analysis Worksheet

Project Name: 10-Acre Site at 6803 S 27th Street

Project Number: 1150531

Period of interest: July-Sept, 2015 County: Milwaukee

Long-term rainfall records (from WETS table)

	Long torm ramman rocordo (nom vil ro table)										
		3 years in 10		3 years in 10							
	Month	less than	Normal	greater than							
1st month prior:	Sept	1.56	3.30	4.03							
2nd month prior:	August	2.8	4.03	4.79							
3rd month prior:	July	2.4	3.58	4.28							
		•	40.04								

Sum = 10.91

Site determination

_					
	Site	Condition	Condition**	Month	
	Rainfall (in)	Dry/Normal*/Wet	Value	Weight	Product
	4.44	Wet	3	3	9
	3.46	Normal	2	2	4
	1.6	Dry	1	1	1
Sum =	9.50			Sum*** =	14

Determination:

Wet Dry

Normal

*Normal precipitation with 30% to 70% probability of occurrence

Condition value: *If sum is:

Dry = 1 6 to 9 then period has been drier than normal

Normal = 2 10 to 14 then period has been normal

Wet = 3 15 to 18 then period has been wetter than normal

Precipitation data source: WETS Table: Milwaukee Mitchell AP WI 839, Milwaukee County, WI

Reference: Donald E.Woodward, ed. 1997. Hydrology Tools for Wetland Determination, Chapter 19. Engineering Field Handbook. U.S. Department of Agriculture,

Natural Resources Conservation Service, Fort Worth, TX.

Appendix 3:

Site Photographs



Photograph 1 (9/28/15): Northfacing view of W-1 which contains fresh (wet) meadow and shallow marsh plant communities.



Photograph 2 (9/28/15): Southwest facing view of W-2 and it's adjacent upland meadow. W-1 is also visible on the far left side of the photo.



Photograph 3 (9/28/15): South facing view of the site near W-1 and W-2.



Photograph 4 (9/28/15): West facing view of the two wetland ditches that are associated with W-2, as well as the upland berm between them.



Photograph 5 (9/28/15): General southwest facing overview of the southern portion of the site.



Photograph 6 (9/28/15): South facing view of the waterway that traverses south along the western boundary of the site.



Photograph 7 (9/28/15): West facing view of W-3, a degraded fresh wet meadow dominated by giant reed grass (*Phragmites australis*). Upland data point DP-12 is visible in the foreground.



Photograph 8 (9/28/15): General north facing view of the uplands on the north side of the site which were dominated by mostly invasive and weedy species.

Appendix 4:

Wetland Determination Data Forms – Midwest Region

City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 JSD Professional Services, Inc. State: Applicant/Owner: Sampling Point: 1 Heather D. Patti & Tina M. Myers Investigator(s): Section, Township, Range: SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): Local relief (concave, convex, none): terrace none-flat Slope (%): Lat: Long: Soil Map Unit Name: Blount silt loam, 1-3% slopes (BIA) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks) N significantly disturbed? Are Vegetation N Soil N or Hydrology Are "Normal Circumstances" present? Soil N or Hydrology N naturally problematic? Are Vegetation (if needed, explain any answers in Remarks) SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Is the Sampled Area Hydric Soil Present? within a Wetland? Х Nο Wetland Hydrology Present? Yes If yes, optional wetland site ID: none - upland Remarks: Data point is located within an upland meadow dominated by weedy species. Topography is relatively flat in this area. **VEGETATION** - Use scientific names for plants. Sampling Point: Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: 30'R Species Status Number of Dominant Species That Are OBL, FACW, or FAC: (A) Total Number of Dominant Species Across All Strata: Percent of Dominant Species That Are OBL, FACW, or FAC: = Total Cover Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species Sapling/Shrub Stratum (Plot size: FACW species x 2 = FAC species x 3 = 120 FACU species 85 340 UPL species x 5 = Column Totals: 125 (A) 460 (B) Prevalence Index B/A = 0% = Total Cover Hydrophytic Vegetation Indicators: Rapid Test for Hydrophytic Vegetation Dominance Test is >50% Prevalence Index is ≤ 3.01 Herb Stratum (Plot size: Morphological Adaptations¹ (Provide supporting 1. Lotus corniculatus 40% FACU data in Remarks or on separate sheet) 2. Poa pratensis FAC Problematic Hydrophytic Vegetation¹ (Explain) 3. Poa compressa FACU 20% 4. Cirsium arvense 10% Ν FACU Solidago canadensis 10% Ν FACU 1 Indicators of hydric soil and wetland hydrology must 6. Elymus repens be present, unless disturbed or problematic. 8 10. 11 13. 125% = Total Cover Woody Vine Stratum (Plot size: 30'R) 3 Hydrophytic Vegetation = Total Cover Present? No X

Remarks: (Include photo numbers here or on a separate sheet.) This plant community is an upland meadow "old-field".

SOIL								Sampling Point:	1	
Profile Description:	(Describe to the depth	needed to docu	ment the indicato	r or confirm	the absence	of indica	tors.)			
Depth	Matrix			Redox Feat						
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks		
0-10	10YR 5/3	100%					si cl loam			
10-20	10YR 5/3	50%	10YR 5/6	5%	С	М	silty clay			
	7.5YR 5/3	45%								
					-					
					-					
¹ Type: C=Concentrati	ion, D=Depletion, RM=Re	duced Matrix, CS	S=Covered or Coat	ted Sand Grai	ns.		² Location: PL=Pore Lining	ng, M=Matrix		
Hydric Soil Indicator	re·						Indicators for P	roblematic Hydric Soils ³ :		
Histosol (A1)			Sandy Gleyed Mati	riv (SA)				rairie Redox (A16) (LRR,K,I	R)	
Histic Epipedon ((A2)		Sandy Redox (S5)	. ,				rface (S7) (LRR,K,L)	-,117)	
Black Histic (A3)			Stripped Matrix (S6					icky peat or peat (S3) (LRR	K,L)	
Hydrogen Sulfide	, ,		Loamy Mucky Mine	eral (F1)			Iron-Mar	nganese Masses (F12) (LRI	≀,K,L,R)	
Stratified Layers	` '		Loamy Gleyed Mat					allow Dark Surface (TF12)		
2 cm Much (A10)) Dark Surface (A11)		Depleted Matrix (F: Redox Dark Surfa				Other (E	xplain in Remarks)		
Thick Dark Surfa	` '		Depleted Dark Surl							
Sandy Mucky Mir	, ,		Redox Depression	. ,						
							•	drophytic vegetation and we		
								e present, unless disturbed	or	
							problematic.			
Destriction Lever (if	-b									
Restrictive Layer (if Type: none	observed):									
	n/a	_				Hv	dric Soil Present?	Yes I	No X	
						,	,			
Remarks: Hydric soi	il criterion is not met.	Soil profile was	dry throughout.							
HYDROLOGY										
Wetland Hydrology I	Indicators:						Seconda	ary Indicators (minimum of to	vo required)	
Primary Indicators (mi	inimum of one is required	; check all that ap	pply)			_		Surface Soil Cracks (B6)		
Surface Water (A	A1)		Water-Stained Lea	ves (B9)				Drainage Patterns (B10)		
High Water Table	e (A2)		Aquatic Fauna (B1	,				Dry-Season Water Table (C2)	
Saturation (A3)	.,		True Aquatic Plants	. ,				Crayfish Burrows (C8)	(25)	
Water Marks (B1 Sediment Depos	*		Hydrogen Sulfide C		Doots (C2)			Saturation Visible on Aeria		
Drift Deposits (B)	` '		Oxidized Rhizosphe Presence of Reduc		(C3)			Stunted or Stressed Plants Geomorphic Position (D2)	(01)	
Algal Mat or Crus	•		Recent Iron Reduc	` ,	ioils (C6)			FAC-Neutral Test (D5)		
Iron Deposits (B5			Thin Muck Surface		- ()			_		
Inundation Visible	e on Aerial Imagery (B7)		Gauge or Well Data	a (D9)						
Sparsely Vegetat	ted Concave Surface (B8)	Other (Explain in R	emarks)						
Field Observations:										
Surface Water Preser	nt? Yes	No <u>X</u>	Depth (inches):							
Water Table Present?		No X	Depth (inches):							
Saturation Present? (includes capillary fring	qe) Yes	No X	Depth (inches):				Wetland	Hydrology Present? Y	esNo_	Х
		oring well, aerial	photos, previous in	spections), if a	available: US	GS Topo	Map (Figure 1, Append	ix 1), 2-foot contour map (Figure 2, Append	dix 1),
	•						rial photos from 1970, 1	980, 1990, 2000, 2005, 201	0, and 2013 (Figr	ures
4A-G, Appendix 1), N	NOAA Precipitatoion Ma	p (Figure 5, App	endix 1), and WE	I Analysis &	data (Appen	dix 2)				
		present. Both V	VETS Analysis an	d NOAA Pred	cipitation ma	p show c	limatic conditions are v	within the normal range, a	though they are	on
the dry end of the no	ormal range.									

City of Franklin /

	Acre Site at 6803 S. 27th Street		City/County: Milwaukee Sampling Date: September 28, 2015
··· —	Professional Services, Inc.		State: WI Sampling Point: 2
Investigator(s): Heat Landform (hillslope, terrace,	ther D. Patti & Tina M. Myers		Section, Township, Range: SE 1/4 Sec 1, T5N, R21E Local relief (concave, convex, none): slightly concave
• • •	·	Long	
Slope (%): 0% Soil Map Unit Name:	Lat:	Long:	Datum:
•		nt silt loam, 1-3% slopes (BIA)	
· · · ·	nditions on the site typical for this tin		Yes X No (if no, explain in Remarks)
Are Vegetation N Are Vegetation N		N significantly disturbed? *Y naturally problematic?	Are "Normal Circumstances" present? Yes X No
Are Vegetation N	Soli N of Hydrology	naturally problematic?	(if needed, explain any answers in Remarks)
SUMMARY OF FIND	INGS Attach site map	showing sampling point lo	ocations, transects, important features, etc.
Hydrophytic Vegetation Pres	sent? Yes X	No	Is the Sampled Area
Hydric Soil Present?	Yes X		within a Wetland? Yes X No
Wetland Hydrology Present		No No	If yes, optional wetland site ID:
, ,,			llow marsh. Wetland appears to be perched on a hard clay pan.
Remarks. Seasonal hydro	Jogy III tills wettand- hesti wet h	leadow irilige around a siliali sila	now marsh. Wettand appears to be perched on a nard clay pan.
VEGETATION - Use	scientific names for plants.		Sampling Point: 2
	Absolute %	Dominant Indicator	
Tree Stratum (Plot size: 30		Species Status	Dominance Test Worksheet:
			Number of Dominant Species
1		·	That Are OBL, FACW, or FAC: 2 (A)
3.		<u> </u>	Total Number of Dominant
4.			Species Across All Strata: 2 (B)
5.			
6			Percent of Dominant Species
/·	0%	= Total Cover	That Are OBL, FACW, or FAC:(A/B)
		_ Total Gover	Prevalence Index Worksheet:
			Total % Cover of: Multiply by:
			OBL species x 1 =
Sapling/Shrub Stratum (Plot	t size: 15'R)		FACW species x 2 =
1		·	FAC species x 3 =
2		<u> </u>	FACU species x 4 = UPL species x 5 =
3. 4.		· — — —	Column Totals: (A) (B)
5.			
6		·	Prevalence Index B/A =
7	0%	= Total Cover	Hydrophytic Vegetation Indicators:
		= Total Cover	Rapid Test for Hydrophytic Vegetation
			X Dominance Test is >50%
			Prevalence Index is ≤ 3.0 ¹
`	5'R)		Morphological Adaptations ¹ (Provide supporting
Phalaris arundinacea Poa pratensis	60% 40%	Y FACW	data in Remarks or on separate sheet) Problematic Hydrophytic Vegetation ¹ (Explain)
3. Juncus tenuis	15%	N FAC	
4. Euthamia graminifolia		N FACW	
5. Symphyotrichum novae		N FACW	¹ Indicators of hydric soil and wetland hydrology must
6. Solidago gigantea	10%	N FACW	be present, unless disturbed or problematic.
7. Solidago canadensis 8.	5%	N FACU	
9.			
10.			
11.			
12.		<u> </u>	
13. 14.			
14.	155%	= Total Cover	
		•	
Woody Vine Stratum (Plot s	size: 30'R)		
1.	MEG. GOTTY		
2.			
3.			
4			Hydrophytic
5	0%	= Total Cover	Vegetation Present? Yes X No
	<u>U/0</u>	- 10tal 00v6l	Present? Yes X No No
Remarks: (Include photo nui	mbers here or on a separate sheet) This is a fresh (wet) meadow con	nmunity with seasonal hydrology.

SOIL								Sampling Point: 2
Profile Description:	(Describe to the depth no	eeded to docu	ment the indicato	or or confirm	the absence	of indicat	tors.)	
Depth	Matrix			Redox Feat			,	
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks
0-8	10YR 4/2	100%			' <u></u> '		silty clay	
8-14	10YR 4/2	70%	10YR 5/6	10%	С	М	silty clay	
	10YR 5/3	20%						
14-20	7.5YR 4/2	60%	10YR 5/6	10%	С	M	clay	
	7.5YR 4/3	30%					<u> </u>	
		-						
		-						
		-						
								_
								_
					-			
¹ Type: C-Concentration	on D-Donlotion PM-Rod	uood Motriy CS	S_Covered or Coo	tod Sand Crai	no		² Location: PL=Pore Lining	a M_Matrix
Type. C=Concentration	on, D=Depletion, RM=Red	uced Matrix, Co	S=Covered or Coal	ieu Sanu Grai	ns.		Location. PL=Pore Lining	g, IVI=IVIaurix
Hydric Soil Indicator	s:						Indicators for Pro	oblematic Hydric Soils ³ :
Histosol (A1)			Sandy Gleyed Mat	rix (S4)			Coast Pra	airie Redox (A16) (LRR,K,L,R)
Histic Epipedon (A2)		Sandy Redox (S5)					ace (S7) (LRR,K,L)
Black Histic (A3)	(4.4)		Stripped Matrix (S6	,				ky peat or peat (S3) (LRR,K,L)
Hydrogen Sulfide Stratified Layers	. ,		Loamy Mucky Mine Loamy Gleyed Mat	` '				ganese Masses (F12) (LRR,K,L,R) low Dark Surface (TF12)
2 cm Much (A10)			Depleted Matrix (F	. ,				plain in Remarks)
	Dark Surface (A11)		Redox Dark Surfa					plant in tromaino,
Thick Dark Surface	, ,		Depleted Dark Sur	face (F7)				
Sandy Mucky Mir	neral (S1)		Redox Depression	s (F8)				
								ophytic vegetation and wetland
								present, unless disturbed or
							problematic.	
Restrictive Layer (if on Type: none	observed):							
	n/o					U.	rdria Cail Dragont?	Vec V Ne
Depth (inches):	II/a					пу	dric Soil Present?	Yes X No
Remarks: Hvdric soi	l criteria is met. Heavy c	lav and mixed	matrices indicate	s past soil d	isturbance.			
, ,	,							
HYDROLOGY								
HIDROLOGI								
Wetland Hydrology I	ndicators:						Secondar	y Indicators (minimum of two required)
Primary Indicators (mi	nimum of one is required; of	check all that ap	oply)			_		Surface Soil Cracks (B6)
Surface Water (A	\1)		Water-Stained Lea	ives (B9)				Drainage Patterns (B10)
High Water Table	e (A2)		Aquatic Fauna (B1	3)				Dry-Season Water Table (C2)
Saturation (A3)			True Aquatic Plants	. ,				Crayfish Burrows (C8)
Water Marks (B1	,		Hydrogen Sulfide (D4- (00)			Saturation Visible on Aerial Imagery (C9)
Sediment Deposi Drift Deposits (B3			Oxidized Rhizosph Presence of Reduc	-) Roots (C3)			Stunted or Stressed Plants (D1)
Algal Mat or Crus	,		Recent Iron Reduc	, ,	Soils (C6)			Geomorphic Position (D2) FAC-Neutral Test (D5)
Iron Deposits (B5			Thin Muck Surface		70110 (00)			The Houndi Foot (Bo)
	on Aerial Imagery (B7)		Gauge or Well Dat	. ,				
	ted Concave Surface (B8)		Other (Explain in R					
		-						
Field Observations:								
Surface Water Preser	nt? Yes	No X	Depth (inches):					
Water Table Present?		No X	Depth (inches):		•			
Saturation Present?	Yes	No X	Depth (inches):				Wetland I	Hydrology Present? Yes X No
(includes capillary fring			-1		:::-::::::::::::::::::::::::::::::	20 T	Man /Finance 4 Announce:	4) 0 f = 1 = -1 = -1 = -1 = -1 = -1 = -1 = -
		-				-		(1), 2-foot contour map (Figure 2, Appendix 1), 180, 1990, 2000, 2005, 2010, and 2013 (Figures
	IOAA Precipitatoion Map						iai piiotos iioiii 1970, 18	, 1000, 2000, 2000, 2010, and 2010 (1 lguies
, , ,,,		, J,	,,	, •	, T. F. 2	,		
Damed 2 :		-l:4	B	FO A 1 .		-1		additions are within the second second
•	•	dicators are p	resent. Both WET	S Analysis a	nd NOAA Pre	ecipitatio	n map show climatic co	nditions are within the normal range, although
and on the dry e	end of the normal range.							

City of Franklin /

Project/Site: Approx.10-Acre Site	e at 6803 S. 27th Street		City/County: Milwaukee Sampling Date: September 28, 2015
Applicant/Owner: JSD Profes:	sional Services, Inc.		State: WI Sampling Point: 3
Investigator(s): Heather D. I	Patti		Section, Township, Range: SE 1/4 Sec 1, T5N, R21E
Landform (hillslope, terrace, etc.):	terrace		Local relief (concave, convex, none): none-flat
Slope (%): 0%	Lat:	Long:	Datum:
Soil Map Unit Name:		am, 1-3% slopes (BIA)	WWI Classification: E1K
Are climatic / hydrologic conditions of	on the site typical for this time of year	ar?	Yes X No (if no, explain in Remarks)
, ,	• • • • • • • • • • • • • • • • • • • •	significantly disturbed?	Are "Normal Circumstances" present? Yes X No
Are Vegetation N Sc		naturally problematic?	(if needed, explain any answers in Remarks)
- <u> </u>			
SUMMARY OF FINDINGS	Attach site map showi	ng sampling point lo	ocations, transects, important features, etc.
Hydrophytic Vegetation Present?	Yes	No X	Is the Sampled Area
Hydric Soil Present?	Yes	No X	within a Wetland? Yes NoX
Wetland Hydrology Present?	Yes	No X	If yes, optional wetland site ID: none - upland
			soil. Topography is relatively flat in this area.
Remarks. Data point lies within a	ii upiand old-neid with stunted	vegetation on neavy ciay s	ion. Topography is relatively flat in this area.
VEGETATION - Use scient	ific names for plants.		Sampling Point: 3
		minant Indicator	Dominance Test Worksheet:
Tree Stratum (Plot size: 30'R) Cover Sp	pecies Status	
1			Number of Dominant Species That Are ORL FACIN or FAC:
2.			That Are OBL, FACW, or FAC:1 (A)
3.			Total Number of Dominant
4.			Species Across All Strata: 4 (B)
5.			, , ,
6.			Percent of Dominant Species
7			That Are OBL, FACW, or FAC: 25% (A/B)
	0% = Total	Cover	
			Prevalence Index Worksheet:
			Total % Cover of: Multiply by: OBL species x 1 =
Sapling/Shrub Stratum (Plot size:	15'R)		OBL species x 1 = FACW species x 2 =
1. Rhamnus cathartica		Y FAC	FAC species
2.		1 170	FACU species x 4 =
3.			UPL species x 5 =
4.			Column Totals: (A) (B)
5.			
6			Prevalence Index B/A =
7			
	= Total	Cover	Hydrophytic Vegetation Indicators:
			Rapid Test for Hydrophytic Vegetation Dominance Test is >50%
			Prevalence Index is ≤ 3.0 ¹
Herb Stratum (Plot size: 5'R)		Morphological Adaptations ¹ (Provide supporting
1. Daucus carota	25%	Y UPL	data in Remarks or on separate sheet)
2. Lotus corniculatus	20%	Y FACU	Problematic Hydrophytic Vegetation ¹ (Explain)
3. Fragaria virginiana	20%	Y FACU	
4. Taraxacum officinale	15%	N FACU	
5. Carex granularis	10%	N FACW	¹ Indicators of hydric soil and wetland hydrology must
6. Prunella vulgaris	10%	N FAC	be present, unless disturbed or problematic.
7. Leucanthemum vulgare	10%	N UPL	
8. Cornus alba	5%	N FACW	
9			
10. 11.	_		
12.			
13.			
14.			
	115% = Total	Cover	
	<u> </u>		
Woody Vine Stratum (Plot size: 30	· k)		
1			
2. 3.			
4.			Hydrophytic
5.			Vegetation
	0% = Tot	al Cover	Present? Yes No X
			
Remarks: (Include photo numbers h	ere or on a separate sheet.) Plant	community is an upland	neadow "old-field".

SOIL								Sampling Point:	3
Profile Description: (Describe to the depth	needed to docu	ment the indicato	or or confirm t	the absence	of indicat	tors.)		
Depth	Matrix			Redox Feat			<u> </u>		
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks	
0-12	10YR 5/3	100%					silty clay		
12-20	10YR 5/3 &	80%	10YR 5/6	10%	С	М	silty clay		
	10YR 5/2	10%							
									
									
							0		
Type: C=Concentratio	n, D=Depletion, RM=Re	duced Matrix, C	S=Covered or Coat	ted Sand Grain	ns.	•	² Location: PL=Pore Linir	ng, M=Matrix	
Hydric Soil Indicators	s:						Indicators for Pi	roblematic Hydric Soils ³ :	
Histosol (A1)			Sandy Gleyed Mat	rix (S4)			Coast Pr	rairie Redox (A16) (LRR,K,L,R)	
Histic Epipedon (A	A2)		Sandy Redox (S5)	, ,				face (S7) (LRR,K,L)	
Black Histic (A3)			Stripped Matrix (S6	6)			5 cm mu	cky peat or peat (S3) (LRR,K,L)	
Hydrogen Sulfide	. ,		Loamy Mucky Mine	. ,				iganese Masses (F12) (LRR,K,L,F	!)
Stratified Layers (A5)		Loamy Gleyed Mat					allow Dark Surface (TF12)	
2 cm Much (A10)	(A44)		Depleted Matrix (F				Other (E	xplain in Remarks)	
Depleted Below D Thick Dark Surfac	` '		Redox Dark Surfa Depleted Dark Sur						
Sandy Mucky Mine	` '		Redox Depression	. ,					
Candy Macky Mink	ordi (O1)		rtodox Dopression	o (i o)					
							3 Indicators of hyd	drophytic vegetation and wetland	
							•	e present, unless disturbed or	
							problematic.		
Restrictive Layer (if o	bserved):								
Type: none									
Depth (inches):	n/a					Ну	dric Soil Present?	Yes No X	
Remarks: Hydric soil	criterion is not met. S	Soil profile is dr	у.						
LIVEROL OCV									
HYDROLOGY									
Wetland Hydrology In	ndicators:						Seconda	ry Indicators (minimum of two requ	<u>ıire</u> d)
Primary Indicators (min	imum of one is required;	check all that ap	oply)			_		Surface Soil Cracks (B6)	
Surface Water (A	1)		Water-Stained Lea	ives (B9)				Drainage Patterns (B10)	
High Water Table	(A2)		Aquatic Fauna (B1	3)				Dry-Season Water Table (C2)	
Saturation (A3)			True Aquatic Plants	. ,				Crayfish Burrows (C8)	
Water Marks (B1)	(= -)		Hydrogen Sulfide (Saturation Visible on Aerial Image	ry (C9)
Sediment Deposit	` '		Oxidized Rhizosph		Roots (C3)			Stunted or Stressed Plants (D1)	
Drift Deposits (B3)	•		Presence of Reduc	` ,	oile (CC)			Geomorphic Position (D2)	
Algal Mat or Crust Iron Deposits (B5)			Recent Iron Reduc Thin Muck Surface		olis (C6)			FAC-Neutral Test (D5)	
	on Aerial Imagery (B7)		Gauge or Well Dat	. ,					
	ed Concave Surface (B8		Other (Explain in R						
Oparodiy vegetate	ou conouve cundoe (Do	, <u> </u>	Other (Explain in It	omano,					
Field Ober 1						1			
Field Observations:									
Surface Water Present		No X No X	Depth (inches):						
Water Table Present? Saturation Present?	Yes Yes	No X	Depth (inches): Depth (inches):				Wetland	Hydrology Present? Yes	No X
(includes capillary fring		NO X	Deput (inches).				Welland	mydrology Fresent: Tes	
Describe Recorded Da	ta (stream gauge, monite	-				-		ix 1), 2-foot contour map (Figure	
	•						ial photos from 1970, 1	980, 1990, 2000, 2005, 2010, and	2013 (Figures
4A-G, Appendix 1), No	OAA Precipitatoion Ma	p (Figure 5, App	pendix 1), and WE	I Analysis &	aata (Appen	aix 2)			
Remarks: No wetland	hydrology indicators	present. Both \	WETS Analysis an	d NOAA Pred	ipitation ma	p show cl	limatic conditions are v	vithin the normal range, althoug	h they are on
the dry end of the no	rmal range.		•						
Ī									

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 Applicant/Owner: JSD Professional Services, Inc. State: Sampling Point: 4 Investigator(s): Heather D. Patti Section, Township, Range: SE 1/4 Sec 1, T5N, R21E slight depression Landform (hillslope, terrace, etc.): Local relief (concave, convex, none): slightly concave Slope (%): Lat: Long: Soil Map Unit Name: Blount silt loam, 1-3% slopes (BIA) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks) N significantly disturbed? Are Vegetation N Soil N or Hydrology Are "Normal Circumstances" present? Soil N or Hydrology *Y naturally problematic? N (if needed, explain any answers in Remarks) Are Vegetation SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Х Hydrophytic Vegetation Present? Is the Sampled Area Hydric Soil Present? Х Nο within a Wetland? Yes х Nο W-1 Wetland Hydrology Present? Yes If ves. optional wetland site ID: Remarks: *Seasonal hydrology in this wetland- shallow (cattail) marsh with narrow fresh wet meadow fringe. Wetland appears to be perched on a hard clay pan. **VEGETATION** - Use scientific names for plants. Sampling Point: Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: 30'R Species Status Number of Dominant Species That Are OBL, FACW, or FAC: (A) Total Number of Dominant Species Across All Strata: Percent of Dominant Species That Are OBL, FACW, or FAC: 100% = Total Cover Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species Sapling/Shrub Stratum (Plot size: FACW species x 2 = FAC species 1. Fraxinus pennsylvanica x 3 = FACU species UPL species x 5 = Column Totals: (B) (A) Prevalence Index B/A = = Total Cover **Hydrophytic Vegetation Indicators:** Rapid Test for Hydrophytic Vegetation Dominance Test is >50% Prevalence Index is ≤ 3.01 Morphological Adaptations¹ (Provide supporting Herb Stratum (Plot size: 1. Typha angustifolia 60% OBL data in Remarks or on separate sheet) 2. Juncus torreyi FACW Problematic Hydrophytic Vegetation¹ (Explain) FAC 3. Juncus tenuis 20% 4. Euthamia graminifolia 5% Ν FACW 5% Ν FACW 1 Indicators of hydric soil and wetland hydrology must 5. Agrostis gigantea 6. Daucus carota 3% be present, unless disturbed or problematic. 3% FACW 7. Symphyotrichum novae-angliae 10. 11 13. 136% = Total Cover Woody Vine Stratum (Plot size: 30'R) 3 Hydrophytic Vegetation = Total Cover Present? Yes X Nο

Remarks: (Include photo numbers here or on a separate sheet.) Shallow marsh with a fresh wet meadow fringe.

SOIL								Sampling Point: 4
Profile Description:	(Describe to the depth ne	eded to docu	ment the indicato	or or confirm t	the absence	of indica	ators.)	
Depth	Matrix			Redox Featu			<u>, </u>	
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks
0-5	10YR 5/3	100%					silty clay	
5-12	10YR 5/2	85%	10YR 5/6	15%	С	М	clay	
12-20	10YR 6/1	50%	10YR 5/6	10%	С	М	clay	
	10YR 5/2	40%						
							·	
							<u> </u>	
							- <u> </u>	
<u></u>								
							<u> </u>	
	· <u></u>						<u> </u>	
¹ Type: C=Concentrati	ion, D=Depletion, RM=Redu	iced Matrix, CS	=Covered or Coat	ted Sand Grain	ns.		² Location: PL=Pore Lining, I	M=Matrix
Hydric Soil Indicator	rs:						Indicators for Prob	ematic Hydric Soils ³ :
Histosol (A1)			Sandy Gleyed Matr	rix (S4)			Coast Prairie	e Redox (A16) (LRR,K,L,R)
Histic Epipedon ((A2)		Sandy Redox (S5)					e (S7) (LRR,K,L)
Black Histic (A3)			Stripped Matrix (S6	,				peat or peat (S3) (LRR,K,L)
Hydrogen Sulfide	, ,		Loamy Mucky Mine	. ,				nese Masses (F12) (LRR,K,L,R)
Stratified Layers 2 cm Much (A10)	` '		Loamy Gleyed Mat Depleted Matrix (F3	, ,				v Dark Surface (TF12) iin in Remarks)
` ′	Dark Surface (A11)		Redox Dark Surfac	,				III II Nomanoj
Thick Dark Surface	ce (A12)		Depleted Dark Surf	face (F7)				
Sandy Mucky Mir	neral (S1)	F	Redox Depressions	s (F8)				
							3	
								hytic vegetation and wetland esent, unless disturbed or
							problematic.	esent, uniess distuibed of
							problema	
Restrictive Layer (if	observed):							
Type: none								
Depth (inches):	n/a	_				Ну	ydric Soil Present?	Yes X No
D Uhrdein noi	" - Namin in met Heenval		t-l indicate		· · · · · · · · · · · · · · · · · · ·			
Remarks: Hydric so i	il criteria is met. Heavy cla	ay and mixeu	matrices indicate	s past son un	sturbance.			
HYDROLOGY								
Wetland Hydrology I	Indicators:						Secondary I	ndicators (minimum of two required)
	inimum of one is required; cl	heck all that ap	ply)					rface Soil Cracks (B6)
Surface Water (A			Water-Stained Lea	ves (B9)		_		ainage Patterns (B10)
High Water Table	,		Aquatic Fauna (B13					y-Season Water Table (C2)
X Saturation (A3)			True Aquatic Plants	s (B14)			X Cra	ayfish Burrows (C8)
Water Marks (B1	•		Hydrogen Sulfide C					turation Visible on Aerial Imagery (C9)
Sediment Deposi	` '		Oxidized Rhizosphe	-	Roots (C3)			unted or Stressed Plants (D1)
Drift Deposits (B3 Algal Mat or Crus	*		Presence of Reduc Recent Iron Reduct	, ,	oile (C6)			omorphic Position (D2) C-Neutral Test (D5)
Iron Deposits (B5	, ,		Thin Muck Surface		olis (Co)			C-Neutral Test (D3)
_ '	e on Aerial Imagery (B7)		Gauge or Well Data					
Sparsely Vegetat	ted Concave Surface (B8)		Other (Explain in R					
Field Observations:								
Surface Water Preser	nt? Yes	No <u>X</u>	Depth (inches):					
Water Table Present?		No <u>X</u>	Depth (inches):					
Saturation Present? (includes capillary fring		No	Depth (inches):	0"			Wetland Hy	drology Present? Yes X No
		ng well, aerial p	photos, previous in	spections), if a	available: USC	GS Topo	Map (Figure 1, Appendix 1), 2-foot contour map (Figure 2, Appendix 1),
	•						rial photos from 1970, 1980	, 1990, 2000, 2005, 2010, and 2013 (Figures
4A-G, Appendix 1), N	NOAA Precipitatoion Map (Figure 5, App	endix 1), and WE	T Analysis &	data (Append	dix 2)		
	-	ndicators pres	ent. Both WETS	Analysis and	NOAA Preci	pitation i	map show climatic condition	ons are within the normal range, although on
the dry end of the no	ormal range.							

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 JSD Professional Services, Inc. State: Applicant/Owner: Sampling Point: 5 Investigator(s): Heather D. Patti Section, Township, Range SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): backslope Local relief (concave, convex, none): convex Slope (%): Long: Soil Map Unit Name: Morley silt loam, 2-6% slopes (MzdB) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks) N significantly disturbed? Are Vegetation N Soil N or Hydrology Are "Normal Circumstances" present? N Soil N or Hydrology N naturally problematic? Are Vegetation (if needed, explain any answers in Remarks) SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Х Is the Sampled Area Hydric Soil Present? No within a Wetland? Nο X Wetland Hydrology Present? Yes If yes, optional wetland site ID: none - upland Remarks: This data point is located within an upland old-field with stunted vegetation on clay soil. Topography is moderate in this area. VEGETATION - Use scientific names for plants. Sampling Point: Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: 30'R Species Status Number of Dominant Species That Are OBL, FACW, or FAC: (A) Total Number of Dominant Species Across All Strata: Percent of Dominant Species That Are OBL, FACW, or FAC: = Total Cover Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species Sapling/Shrub Stratum (Plot size: FACW species x 2 = FAC species x 3 = 240 FACU species 320 UPL species x 5 = 25 Column Totals: 165 585 (B) (A) Prevalence Index B/A = 0% = Total Cover **Hydrophytic Vegetation Indicators:** Rapid Test for Hydrophytic Vegetation Dominance Test is >50% Prevalence Index is ≤ 3.01 Herb Stratum (Plot size: Morphological Adaptations¹ (Provide supporting 1. Poa pratensis 80% data in Remarks or on separate sheet) 2. Elymus repens FACU Problematic Hydrophytic Vegetation¹ (Explain) FACU 3. Lotus corniculatus 30% 4. Cirsium arvense 10% Ν FACU 5% 1 Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. 8 10. 13. 165% = Total Cover Woody Vine Stratum (Plot size: 30'R)

US Army Corps of Engineers

= Total Cover

Remarks: (Include photo numbers here or on a separate sheet.) Plant community is an upland meadow "old-field" comprised mostly of weeds.

3

No X

Hydrophytic Vegetation

Present?

SOIL								Sampling Point:	5
Profile Description:	(Describe to the depth	needed to docu	ment the indicato	or or confirm t	the absence	of indica	tors.)		
Depth	Matrix			Redox Feat					
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks	
0-12	10YR 5/3	100%					silty clay		
12-20	7.5YR 4/3	40%	10YR 5/6	10%	С	М	clay		
	10YR 5/3	50%							
						_			
						_			
							Ď.		
Type: C=Concentrati	ion, D=Depletion, RM=Re	duced Matrix, CS	S=Covered or Coat	ted Sand Grain	ns.		² Location: PL=Pore Linir	ng, M=Matrix	
Hydric Soil Indicator	rs:						Indicators for Pr	roblematic Hydric Soils ³ :	
Histosol (A1)			Sandy Gleyed Mat	rix (S4)			Coast Pr	rairie Redox (A16) (LRR,K,L,R)	
Histic Epipedon ((A2)		Sandy Redox (S5)	, ,				rface (S7) (LRR,K,L)	
Black Histic (A3)			Stripped Matrix (S6	3)				cky peat or peat (S3) (LRR,K,L))
Hydrogen Sulfide	e (A4)		Loamy Mucky Mine	eral (F1)			Iron-Mar	nganese Masses (F12) (LRR,K,	L,R)
Stratified Layers	` '		Loamy Gleyed Mat					allow Dark Surface (TF12)	
2 cm Much (A10)			Depleted Matrix (F				Other (E	xplain in Remarks)	
_ '	Dark Surface (A11)		Redox Dark Surfa						
Thick Dark Surfa	. ,		Depleted Dark Sur Redox Depression	. ,					
Saridy Wideky Will	nerar (31)		Redux Deplession	3 (1 0)					
							3 Indicators of hyd	drophytic vegetation and wetland	4
							•	e present, unless disturbed or	•
							problematic.	•	
Restrictive Layer (if	observed):								
Type: none	,								
Depth (inches):	n/a					Ну	dric Soil Present?	Yes No	X
						-			_
Remarks: Hydric soi	il criterion is not met. S	Soil profile is dr	у.						
HYDROLOGY									
Wetland Hydrology I	Indicators:						Seconda	ary Indicators (minimum of two re	equired)
	inimum of one is required;	check all that an	oply)					Surface Soil Cracks (B6)	<u>- 1</u> /
Surface Water (A			Water-Stained Lea	ives (R9)				Drainage Patterns (B10)	
High Water Table	,		Aquatic Fauna (B1	. ,				Dry-Season Water Table (C2)	
Saturation (A3)	- ()		True Aquatic Plants					Crayfish Burrows (C8)	
Water Marks (B1)		Hydrogen Sulfide (. ,				Saturation Visible on Aerial Ima	agery (C9)
Sediment Depos	its (B2)		Oxidized Rhizosph	eres on Living	Roots (C3)			Stunted or Stressed Plants (D1	1)
Drift Deposits (B3	3)		Presence of Reduc	ced Iron (C4)				Geomorphic Position (D2)	
Algal Mat or Crus			Recent Iron Reduc		oils (C6)			FAC-Neutral Test (D5)	
Iron Deposits (B5	*		Thin Muck Surface	. ,					
	e on Aerial Imagery (B7)		Gauge or Well Dat						
Sparsely vegetat	ted Concave Surface (B8))	Other (Explain in R	(emarks)					
						T			
Field Observations:									
Surface Water Preser		No <u>X</u>	Depth (inches):						
Water Table Present?		No X	Depth (inches):						
Saturation Present? (includes capillary fring	re) Yes	No <u>X</u>	Depth (inches):				Wetland	Hydrology Present? Yes_	No X
		oring well, aerial	photos, previous in	spections), if a	available: US	GS Topo	Map (Figure 1, Appendi	ix 1), 2-foot contour map (Figu	ire 2, Appendix 1),
		-				-		980, 1990, 2000, 2005, 2010, a	
4A-G, Appendix 1), N	NOAA Precipitatoion Ma	p (Figure 5, App	endix 1), and WE	T Analysis &	data (Appen	dix 2)			
Remarks: No wetlan	d hydrology indicators	present. Both \	NETS Analysis an	nd NOAA Pred	ipitation ma	p show c	limatic conditions are v	vithin the normal range, altho	ugh they are on
the dry end of the no			, o.o un						J,
	=								
1									

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 JSD Professional Services, Inc. State: Applicant/Owner: Sampling Point: 6 Investigator(s): Heather D. Patti Section, Township, Range: SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): Local relief (concave, convex, none): depression concave Slope (%): Lat: Long: Soil Map Unit Name: Blount silt loam, 1-3% slopes (BIA) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks)
 N
 Soil
 N
 or Hydrology

 N
 Soil
 N
 or Hydrology
 N significantly disturbed? Are Vegetation Are "Normal Circumstances" present? *Y __naturally problematic? Are Vegetation (if needed, explain any answers in Remarks) SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? X Is the Sampled Area Hydric Soil Present? Х No within a Wetland? Yes Wetland Hydrology Present? Х Nο If yes, optional wetland site ID: Yes W-2 Remarks: *Seasonal hydrology in this wetland - this is a shallow (cattail) marsh with a fresh wet meadow fringe. **VEGETATION** - Use scientific names for plants. Sampling Point: Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: 30'R Species Status Number of Dominant Species That Are OBL, FACW, or FAC:

	145% =	Total Cover				
elenium autumnale uncus tenuis	10%	N N	FAC FAC	¹ Indicators of hydric be present, unless d		••
Stratum (Plot size: 5'R hragmites australis uthamia graminifolia	90% 25%	Y N	FACW FACW	X Domi Preva Morpi data	a in Remarks or on	6 0 ¹ ns ¹ (Provide supporting
	0% =	Total Cover		Prevalence In Hydrophytic Vegeta		
g/Shrub Stratum (Plot size: 15'R	<u> </u>			FACW species FAC species FACU species UPL species Column Totals:		x 2 = x 3 = x 4 = x 5 = (A)(B)
				Prevalence Index W Total % C OBL species	over of:	x 1 = Multiply by:

SOIL								Sampling Point: 6	
Profile Description:	(Describe to the depth r	needed to docu	ment the indicato	r or confirm t	the absence	of indica	tors.)		
Depth	Matrix			Redox Feat					
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks	
0-6	10YR 4/3	100%	-				silty clay		
6-12	10YR 4/2	90%	10YR 5/6	15%	С	М	clay		
12-20	2.5Y 5/2	70%	10YR 5/6	10%	С	М	clay		
	10YR 4/2	20%							
									1
						- —			
						- —			
¹ Type: C=Concentrati	ion, D=Depletion, RM=Red	duced Matrix, CS	S=Covered or Coat	ed Sand Grain	ns.		² Location: PL=Pore Lining	, M=Matrix	
Hydric Soil Indicator	rs:						Indicators for Pro	blematic Hydric Soils ³ :	
Histosol (A1)		!	Sandy Gleyed Matr	rix (S4)				irie Redox (A16) (LRR,K,L,R)	
Histic Epipedon ((A2)		Sandy Redox (S5)	IX (O-1)				ace (S7) (LRR,K,L)	
Black Histic (A3)	(-)		Stripped Matrix (S6	5)				xy peat or peat (S3) (LRR,K,L)	
Hydrogen Sulfide	e (A4)		Loamy Mucky Mine	,				anese Masses (F12) (LRR,K,L,R)	
Stratified Layers	(A5)		Loamy Gleyed Mat	rix (F2)			Very Shall	ow Dark Surface (TF12)	
2 cm Much (A10)	•		Depleted Matrix (F3				Other (Exp	olain in Remarks)	
_ '	Dark Surface (A11)		Redox Dark Surface	` '					
Thick Dark Surfa	. ,		Depleted Dark Surf	` '					
Sandy Mucky Mir	nerai (51)		Redox Depressions	S (F8)					
							3 Indicators of hydr	ophytic vegetation and wetland	
								present, unless disturbed or	
							problematic.	process, arrese alexandea er	
							p		
Restrictive Layer (if	observed):								
Type: none	observeuj.								
	n/a					Ну	dric Soil Present?	Yes X No	
. , ,						•			
Remarks: Hydric soi	il criteria is met. Heavy o	clay and mixed	matrices indicate	s past soil di	sturbance.				
HYDROLOGY									
Wetland Hydrology I	Indicators:						Secondary	/ Indicators (minimum of two required)	
	inimum of one is required;	check all that ap	ply)					Surface Soil Cracks (B6)	
Surface Water (A			Water-Stained Lea	ves (R9)				Orainage Patterns (B10)	
High Water Table	,		Aquatic Fauna (B1	. ,				Ory-Season Water Table (C2)	
X Saturation (A3)	,		True Aquatic Plants	•				Crayfish Burrows (C8)	
Water Marks (B1)		Hydrogen Sulfide C	Odor (C1)				Saturation Visible on Aerial Imagery (C9)	
Sediment Depos	its (B2)		Oxidized Rhizosphe	eres on Living	Roots (C3)			Stunted or Stressed Plants (D1)	
Drift Deposits (B3	3)		Presence of Reduc	, ,			<u>X</u> (Geomorphic Position (D2)	
Algal Mat or Crus			Recent Iron Reduc		oils (C6)		XF	FAC-Neutral Test (D5)	
Iron Deposits (B5	,		Thin Muck Surface						
	e on Aerial Imagery (B7)		Gauge or Well Data						
Sparsely vegetat	ted Concave Surface (B8)		Other (Explain in R	emarks)					
						1			
Field Observations:									
Surface Water Preser		No <u>X</u>	Depth (inches):						
Water Table Present?		No X	Depth (inches):						
Saturation Present? (includes capillary fring	ge) Yes X	No	Depth (inches):	10"			wetiand F	lydrology Present? Yes X No	
		ring well, aerial į	ohotos, previous in	spections), if a	available: US 0	GS Topo	Map (Figure 1, Appendix	1), 2-foot contour map (Figure 2, Append	dix 1),
	•						rial photos from 1970, 19	80, 1990, 2000, 2005, 2010, and 2013 (Fig	ures
4A-G, Appendix 1), N	NOAA Precipitatoion Map	(Figure 5, App	endix 1), and WE	T Analysis &	data (Appen	dix 2)			
Remarks: One prima	ary and two secondary ir	ndicators prese	nt. Both WETS A	nalysis and N	NOAA Precin	itation m	ap show climatic condition	ons are within the normal range, althoug	h thev
are on the dry end o	-	- •							
I									

City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 JSD Professional Services, Inc. State: Applicant/Owner: Sampling Point: 7 Investigator(s): Heather D. Patti Section, Township, Range SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): Local relief (concave, convex, none): concave Slope (%): Long: Soil Map Unit Name: Morley silt loam, 2-6% slopes, eroded (MzdB2) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks) Are Vegetation Soil N or Hydrology N significantly disturbed? Are "Normal Circumstances" present? N Soil N or Hydrology N naturally problematic? Are Vegetation (if needed, explain any answers in Remarks) SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Х No Is the Sampled Area **X Hydric Soil Present? Nο within a Wetland? Yes х If yes, optional wetland site ID: W-2 Wetland Hydrology Present? Nο Yes Remarks: *Phragmites-dominated ditched wetland which flows west into the main body of W-2. **Soils not examined due to potential contaminated soils, but assumed present based on topographic position, hydrophytic plant community, and other hydrology indicators. **VEGETATION** - Use scientific names for plants. Sampling Point: Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: 30'R Species Status Number of Dominant Species That Are OBL, FACW, or FAC: (A) Total Number of Dominant Species Across All Strata: Percent of Dominant Species That Are OBL, FACW, or FAC: = Total Cover Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species Sapling/Shrub Stratum (Plot size: FACW species x 2 = FAC species x 3 = FACU species **UPL** species x 5 = Column Totals: (B) (A) Prevalence Index B/A = 0% = Total Cover **Hydrophytic Vegetation Indicators:** Rapid Test for Hydrophytic Vegetation Dominance Test is >50% Prevalence Index is ≤ 3.01 Morphological Adaptations¹ (Provide supporting Herb Stratum (Plot size: 1. Phragmites australis 100% data in Remarks or on separate sheet) Problematic Hydrophytic Vegetation¹ (Explain) 1 Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. 8 10. 11 13. 100% = Total Cover Woody Vine Stratum (Plot size: 30'R) 1. Vitis riparia 3 Hydrophytic Vegetation = Total Cover Present? No

Remarks: (Include photo numbers here or on a separate sheet.) Wetland ditch dominated by invasive giant reed grass (Phragmites australis).

SOIL						Sampling Point: 7
Profile Description: (Describe to the depth nee	ded to document the in	ndicator or confirm th	e absence of in	dicators.)		
Depth Matrix		Redox Featur		u.ou.o.o.,		
(inches) Color (moist)	% Color (m		Type ¹ Lo	ос ² Та	exture	Remarks
0-6 10YR 3/1	100%	70	Турс			Remains
0-6 10TR 3/1	100%				Ity clay	
<u> </u>						
						
<u> </u>						
<u> </u>						
1 Towns C. Communication D. Doubetion DM. Doube	- d Matrice OO Oassand	0	_	21	Di Dana Lini	an M. Matrix
¹ Type: C=Concentration, D=Depletion, RM=Reduc	ed Matrix, CS=Covered	or Coated Sand Grains	S.	Locatio	n: PL=Pore Lini	ng, M=Matrix
Hydric Soil Indicators:				I	ndicators for P	roblematic Hydric Soils ³ :
Histosol (A1)	Sandy Glev	ed Matrix (S4)			Coast P	rairie Redox (A16) (LRR,K,L,R)
Histic Epipedon (A2)	Sandy Red			_		rface (S7) (LRR,K,L)
Black Histic (A3)	Stripped Ma	. ,		_		icky peat or peat (S3) (LRR,K,L)
Hydrogen Sulfide (A4)		ky Mineral (F1)		_		nganese Masses (F12) (LRR,K,L,R)
Stratified Layers (A5)		red Matrix (F2)		_		allow Dark Surface (TF12)
2 cm Much (A10)	Depleted M	. ,		_		xplain in Remarks)
Depleted Below Dark Surface (A11)		k Surface (F6)		_		
Thick Dark Surface (A12)	Depleted D	ark Surface (F7)				
Sandy Mucky Mineral (S1)	Redox Dep	ressions (F8)				
	<u> </u>					
				3	Indicators of hyd	drophytic vegetation and wetland
						e present, unless disturbed or
				ŗ	oroblematic.	
Restrictive Layer (if observed):						
Type: none						
Depth (inches): n/a	_			Hydric Soi	il Present?	Yes *X No
	_			,		··· <u>·</u>
Remarks: *Soils not examined beyond 6" due to	potential for contami	nated soils from Sup	erfund site to th	e east. Hvdi	ric soil is assur	ned to be present based on location within a
wetland ditch and dominant hydrophytic plant		·		•		·
	-					
LIVEROLOGY						
HYDROLOGY						
Wetland Hydrology Indicators:					Seconda	ary Indicators (minimum of two required)
Primary Indicators (minimum of one is required; che	eck all that apply)					Surface Soil Cracks (B6)
		ad Laguage (DO)				
Surface Water (A1) High Water Table (A2)	Aquatic Fau	ed Leaves (B9)			<u> X</u>	Drainage Patterns (B10)
						Dry-Season Water Table (C2)
X Saturation (A3) Water Marks (B1)		c Plants (B14) ulfide Odor (C1)			Х	Crayfish Burrows (C8) Saturation Visible on Aerial Imagery (C9)
Sediment Deposits (B2)		nizospheres on Living F	Poots (C3)			Stunted or Stressed Plants (D1)
Drift Deposits (B3)		Reduced Iron (C4)	(0015 (03)		Х	Geomorphic Position (D2)
Algal Mat or Crust (B4)		Reduction in Tilled So	ile (C6)		X	FAC-Neutral Test (D5)
Iron Deposits (B5)		Surface (C7)	113 (CO)			TAC-Neutral Test (D3)
Inundation Visible on Aerial Imagery (B7)		rell Data (D9)				
Sparsely Vegetated Concave Surface (B8)		ain in Remarks)				
Sparsely regetated Corlcave Surface (Do)	Other (Expi	alli ili iXelliaiks)				
			1			
Field Observations:						
Surface Water Present? Yes N	lo X Depth (in	ches):				
Water Table Present? Yes N	lo X Depth (in	ches):				
	lo Depth (in	ches): 0"			Wetland	Hydrology Present? Yes X No
(includes capillary fringe)	a woll gorial sh-4	vious increations) if	voilable: USCC T	one Mer /F'	nuro 1 Az '	iv 1) 2 fact contour man /Figure 2 Acres 11 11
Describe Recorded Data (stream gauge, monitoring WDNR Surface Water Data Viewer Map with NR						ix 1), 2-foot contour map (Figure 2, Appendix 1),
4A-G, Appendix 1), NOAA Precipitatoion Map (F					os ii 0iii 1970, 1	300, 1330, 2000, 2003, 2010, and 2013 (Figures
, repressuit 1, Horri Tecipitatololi Map (F	.gaio o, Appoiluix 1), a	Allalysis & U	aaa (Appelluix 2	,		
Remarks: One primary and four secondary indi	cators present. Both V	VETS Analysis and N	OAA Precipitation	on map show	v climatic cond	itions are within the normal range, although
they are on the dry end of the normal range.						

SOIL

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 State: Applicant/Owner: JSD Professional Services, Inc. Sampling Point: 8 Investigator(s): Heather D. Patti Section, Township, Range: SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): terrace none- flat Local relief (concave, convex, none): Slope (%): 0% Long: Soil Map Unit Name: Morley silt loam, 2-6% slopes, eroded (MzdB2) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks)
 N
 Soil
 N
 or Hydrology
 N
 significantly disturbed?

 N
 Soil
 N
 or Hydrology
 N
 naturally problematic?
 Are Vegetation Are "Normal Circumstances" present? Are Vegetation (if needed, explain any answers in Remarks) SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Is the Sampled Area Hydric Soil Present? within a Wetland? No Х Wetland Hydrology Present? Yes If yes, optional wetland site ID: none - upland Remarks: Data point lies within an upland old-field on clay soil. Topography is relatively flat in this area and is located between two ditched wetlands.

Free Stratum (Plot size: 30'R	Absolute (% Dominant Species	Indicator Status	Dominance Test Worksheet:
Too Guatam (Floresize: GG II	7 00101	Ореско	Ciaids	Number of Dominant Species
1.				·
				That Are OBL, FACW, or FAC: 1 (A)
2.				
3.				Total Number of Dominant
4.				Species Across All Strata: 3 (B)
5.				
				Percent of Dominant Species
6.				· ·
7				That Are OBL, FACW, or FAC: 33% (A/B)
	0%	= Total Cover		
				Prevalence Index Worksheet:
				Total % Cover of: Multiply by:
				OBL species x 1 =
Sapling/Shrub Stratum (Plot size:	15'R)			FACW species x 2 =
1. Rhamnus cathartica	<u>13 K /</u> 5%	v	FAC	· · · · · · · · · · · · · · · · · · ·
	3%	Y	1 AC	· — — — — — — — — — — — — — — — — — — —
2.				FACU species x 4 =
3				UPL species x 5 =
4.				Column Totals: (A) (B)
5.				
6.				Prevalence Index B/A =
7.				
··	5%	= Total Cover		Hydrophytic Vegetation Indicators:
	376	= Total Cover		
				Rapid Test for Hydrophytic Vegetation
				Dominance Test is >50%
				Prevalence Index is ≤ 3.0 ¹
Herb Stratum (Plot size: 5'R)			Morphological Adaptations ¹ (Provide supporting
1. Lotus corniculatus	70%	Υ	FACU	data in Remarks or on separate sheet)
2. Solidago canadensis	30%		FACU	Problematic Hydrophytic Vegetation ¹ (Explain)
3. Symphyotrichum pilosum	20%	<u>·</u>	FACU	- Toblemale Hydrophylie Vegetation (Explain)
4. Fragaria virginiana	20%	N	FACU	
5. Cornus alba	15%	N	FACW	Indicators of hydric soil and wetland hydrology must
6.				be present, unless disturbed or problematic.
7.			<u> </u>	
8.				
_				
9				
10				
10. 11.				
10. 11.		===		
10. 11. 12.			<u> </u>	
10				
10		- Total Cover		
10 11 12		= Total Cover		
10		= Total Cover		
10		= Total Cover		
10	155%	= Total Cover		
10	155%	= Total Cover		
10	155%	= Total Cover		
10	155%	= Total Cover		
10	155%	= Total Cover		
10	155%	= Total Cover		
10	155%	= Total Cover		Hydrophytic
10	155%	= Total Cover		Hydrophytic Vegetation
10. 11. 12. 13. 14. Woody Vine Stratum (Plot size: 30'R) 1. 2. 3. 4.	155%			Vegetation
10. 11. 12. 13. 14. Woody Vine Stratum (Plot size: 30'R) 1. 2. 3. 4.	155%	= Total Cover		Vegetation

SOIL								Sampling Point:	8
Profile Description:	(Describe to the depth	needed to docu	ment the indicato	or or confirm	the absence	of indicat	ors.)		
Depth	Matrix			Redox Feat					
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks	
0-10	10YR 5/3	100%					silty clay		
10-20	7.5YR 5/4	65%	10YR 5/6	5%	С	М	clay	also some small gravel	
	10YR 5/3	30%							
							<u></u>		
Type: C=Concentrat	ion, D=Depletion, RM=Re	duced Matrix, CS	S=Covered or Coat	ted Sand Grai	ns.		Location: PL=Pore Lin	ing, M=Matrix	
Hydric Soil Indicator	rs:						Indicators for I	Problematic Hydric Soils ³ :	
Histosol (A1)			Sandy Gleyed Mat	rix (S4)				Prairie Redox (A16) (LRR,K,L	R)
	(A2)		Sandy Redox (S5)	, ,				urface (S7) (LRR,K,L)	•••
			Stripped Matrix (S6	6)				ucky peat or peat (S3) (LRR,	.,L)
Hydrogen Sulfide	e (A4)		Loamy Mucky Mine	eral (F1)			Iron-Ma	anganese Masses (F12) (LRR	K,L,R)
				trix (F2)				nallow Dark Surface (TF12)	
			Depleted Matrix (F				Other (Explain in Remarks)	
_ '	` '		Redox Dark Surfa						
	,		Depleted Dark Sur Redox Depression	. ,					
Saridy Widcky Will	neiai (31)		Redux Deplession	S (FO)					
							3 Indicators of h	drophytic vegetation and wetle	and
								be present, unless disturbed o	
							problematic.	p	
							,		
Restrictive Laver (if	observed):								
• •	0200.104).								
Depth (inches):	n/a					Hye	dric Soil Present?	Yes N	o X
. , , ,						•			
Remarks: Hydric so	il criterion is not met. S	Soil profile is dr	у.						
HYDROLOGY									
Wetland Hydrology	Indicators:						Second	dary Indicators (minimum of two	required)
	inimum of one is required;	check all that ar	(vlac				Cooonic	Surface Soil Cracks (B6)	/ required)
Surface Water (A			Water-Stained Lea	1/05 (RQ)		_		Drainage Patterns (B10)	
High Water Table	,		Aquatic Fauna (B1	, ,				Dry-Season Water Table (C	2)
Saturation (A3)	O (142)		True Aquatic Plants				-	Crayfish Burrows (C8)	-/
Water Marks (B1	1)		Hydrogen Sulfide (. ,				Saturation Visible on Aerial	magery (C9)
Sediment Depos	*		Oxidized Rhizosph		Roots (C3)			Stunted or Stressed Plants	• • • •
Drift Deposits (B	3)		Presence of Reduc		, ,			Geomorphic Position (D2)	,
Algal Mat or Crus	st (B4)		Recent Iron Reduc	tion in Tilled S	oils (C6)			FAC-Neutral Test (D5)	
Iron Deposits (B	5)		Thin Muck Surface	(C7)					
Inundation Visible	e on Aerial Imagery (B7)		Gauge or Well Dat	a (D9)					
Sparsely Vegeta	ted Concave Surface (B8		Other (Explain in R	emarks)					
Field Observations:									
Surface Water Preser	nt? Yes	No X	Depth (inches):						
Water Table Present?		No X	Depth (inches):						
Saturation Present?	Yes	No X	Depth (inches):				Wetlan	d Hydrology Present? Ye	s No_X
(includes capillary frin		oring well cori-1	photos previous is	oposticas) :f	voilable: UC	CS Tone	Man (Eigure 4 Amr	div 1) 2 foot contain mar /	iguro 2 Annondis 4\
		-				-		dix 1), 2-foot contour map (F 1980, 1990, 2000, 2005, 2010	
	er Data viewer Map With NOAA Precipitatoion Ma						piiotos iiolii 1970,	1300, 1330, 2000, 2003, 2010	, and zoro (Figures
,	Solphatololi Ma	- (au. o, uhh		y 313 &	(Appell	- -,			
		present. Both \	WETS Analysis an	d NOAA Pred	ipitation ma	p show cl	imatic conditions are	within the normal range, alt	nough they are on
the dry end of the no	ormai range.								

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 JSD Professional Services, Inc. State: Applicant/Owner: Sampling Point: 9 Investigator(s): Heather D. Patti Section, Township, Range: SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): ditch Local relief (concave, convex, none): concave Slope (%): Lat: Long: Soil Map Unit Name: Blount silt loam, 1-3% slopes (BIA) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks)
 N
 Soil
 N
 or Hydrology

 N
 Soil
 N
 or Hydrology
 N significantly disturbed? Are Vegetation Are "Normal Circumstances" present? N naturally problematic? Are Vegetation (if needed, explain any answers in Remarks) SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? X Is the Sampled Area Hydric Soil Present? Х Nο within a Wetland? Yes Wetland Hydrology Present? Х No If yes, optional wetland site ID: Yes W-2 Remarks: This is a shallow marsh ditch that flows easterly towards the main body of W-2. **VEGETATION** - Use scientific names for plants. Sampling Point: Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: 30'R Species Status Number of Dominant Species 1. Populus deltoides That Are OBL, FACW, or FAC: (A) Total Number of Dominant Species Across All Strata: (R)

				opeoleo / toroco / tir otrata.	``
				Description of Description of Control	
				Percent of Dominant Species	(1.5)
	5%	= Total Cover		That Are OBL, FACW, or FAC:	100% (A/B)
		_		Prevalence Index Worksheet:	
				Total % Cover of:	Multiply by:
					1 =
ling/Shrub Stratum (Plot size: 15'R				FACW species x :	2 =
Salix interior	10%	Y	FACW	FAC species x	3 =
	,		<u> </u>	FACU species x	4 =
				UPL species x	5 =
					A) (B)
				Prevalence Index B/A =	
	400/	T . 10			
	10%	= Total Cover		Hydrophytic Vegetation Indicators:	/o gototion
				X Rapid Test for Hydrophytic	vegetation
				X Dominance Test is >50%	
				Prevalence Index is ≤ 3.0 ¹	
Stratum (Plot size: 5'R	<u>)</u>			Morphological Adaptations ¹	
Typha angustifolia	60%	Y	OBL	data in Remarks or on sep	
Symphyotrichum novae-angliae	10%	N	FACW	Problematic Hydrophytic Ve	getation ¹ (Explain)
Symphyotrichum puniceum	10%	N	OBL		
Scirpus atrovirens	5%	N	OBL		
Epilobium coloratum	5%	N	OBL	1 Indicators of hydric soil and wetland hydro	logy must
Equisetum hyemale	5%	N	FACW	be present, unless disturbed or problematic	
Juncus tenuis	5%	N	FAC		•
ounous tenuis			140		
	100%	= Total Cover			
ody Vine Stratum (Plot size: 30'R)					
Vitis riparia	- 5%	Υ	FACW		
	370	'_	IACVV		
				Hydrophytic	
				Vegetation	
	5%	= Total Cover		Present? Yes X	No
		_			

SOIL								Sampling Point: 9
Profile Description:	: (Describe to the depth n	eeded to docu	ment the indicato	or or confirm	the absence	of indicat	tors.)	
Depth	Matrix			Redox Fea			,	
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks
0-8	10YR 5/3	100%					silty clay	
8-13	10YR 4/2	95%	10YR 5/6	5%	С	М	clay	
13-20	10YR 5/2	30%	10YR 5/8	10%	С	М	clay	
	10YR 4/2	60%						
1							2	
Type: C=Concentra	ation, D=Depletion, RM=Red	luced Matrix, CS	S=Covered or Coat	ted Sand Gra	ins.		² Location: PL=Pore Linin	ng, M=Matrix
Hydric Soil Indicate	ors:						Indicators for Pr	oblematic Hydric Soils ³ :
Histosol (A1)			Sandy Gleyed Mat	. ,			Coast Pr	airie Redox (A16) (LRR,K,L,R)
Histic Epipedon			Sandy Redox (S5)					face (S7) (LRR,K,L)
Black Histic (A3 Hydrogen Sulfid	•		Stripped Matrix (S6 Loamy Mucky Mine	•				cky peat or peat (S3) (LRR,K,L) ganese Masses (F12) (LRR,K,L,R)
Stratified Layers			Loamy Gleyed Mat					allow Dark Surface (TF12)
2 cm Much (A10			Depleted Matrix (F					xplain in Remarks)
	Dark Surface (A11)		Redox Dark Surfa	. ,				
Thick Dark Surfa	` '		Depleted Dark Sur	, ,				
Sandy Mucky M	imerar (51)		Redox Depression	S (FO)				
							3 Indicators of hyd	rophytic vegetation and wetland
								e present, unless disturbed or
							problematic.	
Restrictive Layer (if								
Type: none							11.0.110	V . V . N
Depth (inches):	n/a					ну	dric Soil Present?	Yes X No
Remarks: Hydric so	oil criteria is met. Heavy c	lay and mixed	matrices indicate	s past soil d	listurbance.			
-								
HYDROLOGY								
Wetland Hydrology	Indicators:						Seconda	ary Indicators (minimum of two required)
	ninimum of one is required;	check all that ap	oply)					Surface Soil Cracks (B6)
Surface Water ((A1)		Water-Stained Lea	ives (B9)			Х	Drainage Patterns (B10)
High Water Tab	ole (A2)		Aquatic Fauna (B1					Dry-Season Water Table (C2)
X Saturation (A3)			True Aquatic Plants	. ,			<u> </u>	Crayfish Burrows (C8)
Water Marks (B Sediment Depos	,		Hydrogen Sulfide (Oxidized Rhizosph	, ,	n Roots (C3)			Saturation Visible on Aerial Imagery (C9) Stunted or Stressed Plants (D1)
Drift Deposits (E			Presence of Reduc		g Roots (CS)		x	Geomorphic Position (D2)
Algal Mat or Cru	,		Recent Iron Reduc		Soils (C6)			FAC-Neutral Test (D5)
Iron Deposits (B	35)		Thin Muck Surface	(C7)				
	ble on Aerial Imagery (B7)		Gauge or Well Dat					
Sparsely Vegeta	ated Concave Surface (B8)		Other (Explain in R	emarks)				
Field Observations								
Surface Water Prese Water Table Present		No X	Depth (inches): Depth (inches):		-			
Saturation Present?	Yes X	No X	Depth (inches):	0"	=		Wetland	Hydrology Present? Yes X No
(includes capillary frin	nge)			\				
		-				-		x 1), 2-foot contour map (Figure 2, Appendix 1), 980, 1990, 2000, 2005, 2010, and 2013 (Figures
	NOAA Precipitatoion Map						pilotos iroiii 1970, 13	555, 1556, 2006, 2005, 2016, and 2015 (Figures
		. 5	,,	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		
Pomarke: One naim	ary and four coconders:	ndicatore pres	ont Both WETC	Inalysis and	NOAA Brook	aitation ==	an chow climatic acadi	itions are within the normal range, although
	end of the normal range.	iaioaiora prese	Don WEIGF	urury sis aliü	MOAA PIECI	J.LULIUII III	ap snow chinatic collai	are within the normal range, attriough
ĺ	•							
l								

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 JSD Professional Services, Inc. State: Applicant/Owner: Sampling Point: 10 Investigator(s): Heather D. Patti Section, Township, Range SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): backslope Local relief (concave, convex, none): convex Slope (%): Lat: Long: Datum: Soil Map Unit Name: Blount silt loam, 1-3% slopes (BIA) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks) N significantly disturbed? Are Vegetation N Soil N or Hydrology Are "Normal Circumstances" present? N Soil N or Hydrology N naturally problematic? Are Vegetation (if needed, explain any answers in Remarks) SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Is the Sampled Area Hydric Soil Present? No within a Wetland? Х Yes No Wetland Hydrology Present? If yes, optional wetland site ID: none - upland Remarks: Data point lies within an upland old-field on clay soil. Topography is moderate and Phragmites is growing upslope. **VEGETATION** - Use scientific names for plants. Sampling Point: 10 Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: 30'R Species Status Number of Dominant Species That Are OBL, FACW, or FAC: (A) Total Number of Dominant Species Across All Strata: Percent of Dominant Species That Are OBL, FACW, or FAC: 100% = Total Cover Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species Sapling/Shrub Stratum (Plot size: FACW species x 2 = FAC species x 3 = FACU species **UPL** species x 5 = Column Totals: (B) (A) Prevalence Index B/A = 0% = Total Cover **Hydrophytic Vegetation Indicators:** Rapid Test for Hydrophytic Vegetation Dominance Test is >50% Prevalence Index is ≤ 3.01 Morphological Adaptations¹ (Provide supporting Herb Stratum (Plot size: 1. Phragmites australis 100% data in Remarks or on separate sheet) Problematic Hydrophytic Vegetation¹ (Explain) 1 Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. 8 10. 11 13. 100% = Total Cover Woody Vine Stratum (Plot size: 30'R) 3 Hydrophytic

stormwater runoff from the parking lot.

= Total Cover

Remarks: (Include photo numbers here or on a separate sheet.) Plant community is a degraded upland with Phragmites growing upslope. Presence of Phragmites is attributed to

Nο

Yes X

Vegetation

Present?

SOIL								Sampling Point:	10
Profile Description: (Des	cribe to the depth r	needed to docu	ment the indicato	r or confirm t	he absence	of indicate	ors.)		
Depth	Matrix			Redox Featu					
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks	
0-6	10YR 3/2	100%					silty clay		
6-12	10YR 5/3	100%					silty clay	also some small gravel	
12-20	10YR 5/3	50%	10YR 5/6	5%	С	М	clay		
	7.5YR 5/4	40%							
							· <u></u>		
							· <u></u>		
								-	
				,					
-									
		-							
¹ Type: C=Concentration, D	-Depletion RM-Red	duced Matrix C	S-Covered or Coat	ad Sand Grain	ie	2	Location: PL=Pore Lin	ing M-Matrix	
	-Depletion, Kivi-Ket	duced Matrix, C	S=Covered or Coat	eu Sanu Grain	15.				
Hydric Soil Indicators:							Indicators for F	Problematic Hydric Soils ³ :	
Histosol (A1)			Sandy Gleyed Matr	rix (S4)				Prairie Redox (A16) (LRR,K,L	.,R)
Histic Epipedon (A2)			Sandy Redox (S5)					urface (S7) (LRR,K,L)	
Black Histic (A3)			Stripped Matrix (S6	,				ucky peat or peat (S3) (LRR,I	
Hydrogen Sulfide (A4) Stratified Layers (A5)			Loamy Mucky Mine Loamy Gleyed Mat	. ,				inganese Masses (F12) (LRR nallow Dark Surface (TF12)	., n ,∟,n)
_ , , ,	2 cm Much (A10) Depleted Below Dark Surface (A11) Thick Dark Surface (A12) Sandy Mucky Mineral (S1)		Depleted Matrix (F:					Explain in Remarks)	
, ,	Depleted Below Dark Surface (A11) Thick Dark Surface (A12)		Redox Dark Surface					,	
Thick Dark Surface (A	12)		Depleted Dark Surf	ace (F7)					
Sandy Mucky Mineral	(S1)		Redox Depressions	s (F8)					
							2		
								drophytic vegetation and wet	
								be present, unless disturbed of	or
							problematic.		
D	n								
Restrictive Layer (if obserting Type: none	rvea):								
Depth (inches): n/a						Hv	dric Soil Present?	Yes N	lo X
Deput (mones).						,	une don't resent:	103	<u> </u>
Remarks: Hydric soil crite	erion is not met. S	oil profile is dr	y.						
		•							
HYDROLOGY									
Wetland Hydrology Indica		-1111-414	h A				Second	ary Indicators (minimum of tw	o required)
Primary Indicators (minimur	m of one is required;					_		Surface Soil Cracks (B6)	
Surface Water (A1)			Water-Stained Lea	, ,			-	_ Drainage Patterns (B10)	20)
High Water Table (A2) Saturation (A3))		Aquatic Fauna (B1: True Aquatic Plants	,				_ Dry-Season Water Table (C Crayfish Burrows (C8)	J2)
Water Marks (B1)			Hydrogen Sulfide C	. ,				Saturation Visible on Aerial	Imagery (C9)
Sediment Deposits (B2	2)		Oxidized Rhizosphe		Roots (C3)		-	Stunted or Stressed Plants	
Drift Deposits (B3)	,		Presence of Reduc	_	. ,			Geomorphic Position (D2)	, ,
Algal Mat or Crust (B4))		Recent Iron Reduct	tion in Tilled So	oils (C6)		Х	FAC-Neutral Test (D5)	
Iron Deposits (B5)			Thin Muck Surface	. ,					
Inundation Visible on A	• • • •		Gauge or Well Data						
Sparsely Vegetated Co	oncave Surface (B8)		Other (Explain in R	emarks)					
						1			
Field Observations:									
Surface Water Present?	Yes	No X	Depth (inches):						
Water Table Present?	Yes	No X	Depth (inches):						
Saturation Present? (includes capillary fringe)	Yes	No X	Depth (inches):				Wetland	d Hydrology Present? Ye	es No_X_
	stream gauge, monito	ring well, aerial	photos, previous in	spections), if a	vailable: US0	GS Topo N	Map (Figure 1, Append	dix 1), 2-foot contour map (I	igure 2, Appendix 1),
WDNR Surface Water Dat	a Viewer Map with	NRCS Soils an	d WWI mapped we	etlands (Figur	e 3, Append	lix 1), Aeri		1980, 1990, 2000, 2005, 201	
4A-G, Appendix 1), NOAA	Precipitatoion Map	(Figure 5, App	endix 1), and WE	T Analysis & o	data (Appen	dix 2)			
Remarks: No wetland hyd	drology indicators p	resent except	FAC-Neutral. Bot	h WETS Analy	ysis and NO	AA Precip	itation map show clir	natic conditions are within	the normal range,
although they are on the	• • • • • • • • • • • • • • • • • • • •	•		•			,		.

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 JSD Professional Services, Inc. State: Applicant/Owner: Sampling Point: 11 Investigator(s): Heather D. Patti Section, Township, Range SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): depression Local relief (concave, convex, none): concave Lat: Slope (%): Long: Soil Map Unit Name: Blount silt loam, 1-3% slopes (BIA) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks) Are Vegetation N Soil N or Hydrology N significantly disturbed? Are "Normal Circumstances" present? *Y _ naturally problematic? N Soil N or Hydrology Are Vegetation (if needed, explain any answers in Remarks) SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Х Is the Sampled Area Hydric Soil Present? X Nο within a Wetland? Yes х Nο Wetland Hydrology Present? Yes If ves. optional wetland site ID: W-3 Remarks: Highly degraded wetland depression that formed around a manhole.*Hydrology is seasonal. VEGETATION - Use scientific names for plants. Sampling Point: 11 Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: 30'R Species Status Number of Dominant Species That Are OBL, FACW, or FAC: (A) Total Number of Dominant Species Across All Strata: Percent of Dominant Species That Are OBL, FACW, or FAC: 100% = Total Cover Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species Sapling/Shrub Stratum (Plot size: FACW species x 2 = 20% FAC species Salix amygdaloides x 3 = FACU species **UPL** species x 5 = Column Totals: (B) (A) Prevalence Index B/A = 20% = Total Cover **Hydrophytic Vegetation Indicators:** Rapid Test for Hydrophytic Vegetation Dominance Test is >50% Prevalence Index is ≤ 3.01 Herb Stratum (Plot size: Morphological Adaptations¹ (Provide supporting 5'R 1. Phragmites australis 90% **FACW** data in Remarks or on separate sheet) FAC Problematic Hydrophytic Vegetation¹ (Explain) 2. Juncus tenuis 5% FACW 3. Symphyotrichum novae-angliae Euthamia graminifolia 5% FACW 1 Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. 8 10. 11 13. 110% = Total Cover Woody Vine Stratum (Plot size: 30'R) 1. Vitis riparia 3

US Army Corps of Engineers

= Total Cover

Remarks: (Include photo numbers here or on a separate sheet.) Degraded wetland depression that formed around a manhole and is now dominated by Phragmites.

Nο

Yes X

Hydrophytic Vegetation

Present?

SOIL								Sampling Point:	11
Profile Description:	(Describe to the depth ne	eded to docu	ment the indicator	r or confirm t	he absence	of indicat	ors.)		
Depth	Matrix	cucu to uocu	ment the maleato	Redox Featu		or maicat	.013.)		
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks	
0-7	10YR 3/1	100%	Color (moist)		Турс	LOC	silty clay	Nemarks	
7-14	10YR 3/1	90%	10YR 3/4	5%	С	M			
7-14	10113/1	90 76					silty clay		
			10YR 5/1	5%	D	M			
1 Type: C=Concentrati	ion, D=Depletion, RM=Redu	ced Matrix CS	S=Covered or Coate	ed Sand Grain	s	2	² Location: PL=Pore Linir	ng M=Matrix	
		ceu iviatrix, oc	5-Covered of Coal	eu Sanu Grain	3.		Location. FL=Fore Limit	ig, ivi–iviatrix	
Hydric Soil Indicator	rs:						Indicators for Pr	roblematic Hydric Soils ³ :	
Histosol (A1)			Sandy Gleyed Matr	ix (S4)			Coast Pr	rairie Redox (A16) (LRR,K,L,R)	
Histic Epipedon ((A2)		Sandy Redox (S5)					face (S7) (LRR,K,L)	
Black Histic (A3)	4		Stripped Matrix (S6	,				cky peat or peat (S3) (LRR,K,L)	
Hydrogen Sulfide			Loamy Mucky Mine	. ,				iganese Masses (F12) (LRR,K,L,R))
Stratified Layers 2 cm Much (A10)	` '		Loamy Gleyed Mati					allow Dark Surface (TF12)	
) Dark Surface (A11)		Depleted Matrix (F3 Redox Dark Surfac				Other (E	xplain in Remarks)	
Thick Dark Surfa			Depleted Dark Surf	. ,					
Sandy Mucky Min	, ,		Redox Depressions	. ,					
	,		·	` '					
							3 Indicators of hyd	drophytic vegetation and wetland	
							hydrology must b	e present, unless disturbed or	
							problematic.		
Restrictive Layer (if	observed):								
Type: heavy	clay and roots								
Depth (inches):	14"					Hy	dric Soil Present?	Yes X No	
Remarks: Hydric soi	il criteria is met. Shovel re	efusal at 14" d	lue to heavy clay a	and roots. So	ils are mois	st, but not	saturated.		
HYDROLOGY									
W. d	I. P						2		D.
Wetland Hydrology			-1.0				Seconda	ry Indicators (minimum of two requi	red)
	inimum of one is required; cl					_		Surface Soil Cracks (B6)	
Surface Water (A	,		Water-Stained Lea	. ,				Drainage Patterns (B10)	
High Water Table	e (A2)		Aquatic Fauna (B13	,				Dry-Season Water Table (C2)	
Saturation (A3)	Λ.		True Aquatic Plants	. ,				Crayfish Burrows (C8) Saturation Visible on Aerial Imager	v (C0)
Water Marks (B1 Sediment Depos			Hydrogen Sulfide C Oxidized Rhizosphe		Roots (C3)			Stunted or Stressed Plants (D1)	y (C9)
Drift Deposits (B:	, ,		Presence of Reduc		110013 (03)		X	Geomorphic Position (D2)	
Algal Mat or Crus	,		Recent Iron Reduct	. ,	oils (C6)		<u> </u>	FAC-Neutral Test (D5)	
Iron Deposits (B5			Thin Muck Surface		(/				
	e on Aerial Imagery (B7)		Gauge or Well Data	. ,					
Sparsely Vegeta	ted Concave Surface (B8)		Other (Explain in Re	emarks)					
Field Observations:									
Surface Water Preser	nt? Yes	No X	Depth (inches):			I			
Water Table Present?		No X	Depth (inches):			I			
Saturation Present?		No X	Depth (inches):				Wetland	Hydrology Present? Yes X	No
(includes capillary frin	ge)				9	<u> </u>			
		-				-		x 1), 2-foot contour map (Figure 2	
	er Data Viewer Map with N NOAA Precipitatoion Map (iai pnotos from 1970, 1	980, 1990, 2000, 2005, 2010, and 2	2013 (Figures
Appendix 1), N	torn i recipitatololi map (gu.e J, App	ondia 1), allu VVE	. Analysis ox (rara (Ahheii	win 2)			
	•		is seasonal. Bot	h WETS Anal	ysis and NC	AA Precip	pitation map show clim	natic conditions are within the no	rmal range,
although they are or	n the dry end of the norma	I range.							
i e									

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 JSD Professional Services, Inc. State: Sampling Point: 12 Applicant/Owner: Investigator(s): Heather D. Patti Section, Township, Range: SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): backslope Local relief (concave, convex, none): convex Slope (%): 10% Lat: Long: Soil Map Unit Name: Blount silt loam, 1-3% slopes (BIA) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks) N significantly disturbed?
 N
 Soil
 N
 or Hydrology

 N
 Soil
 N
 or Hydrology
 Are Vegetation Are "Normal Circumstances" present? N naturally problematic? (if needed, explain any answers in Remarks) Are Vegetation SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Is the Sampled Area Hydric Soil Present? within a Wetland? No Yes Wetland Hydrology Present? If yes, optional wetland site ID: none - upland Remarks: Data point lies within an upland old-field on heavy clay soil. VEGETATION - Use scientific names for plants. Sampling Point: 12 Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: 30'R Species Status Number of Dominant Species That Are OBL, FACW, or FAC: 1. Robinia pseudoacacia Total Number of Dominant Species Across All Strata:

6.				Percent of	f Dominant Species		
7.	20%	= Total Cover		That Are 0	OBL, FACW, or FAC:	(A/B)	
	20%	= Total Cover		Prevalen	ce Index Worksheet:		
				Fievalen	Total % Cover of:	Multiply by:	
				OBL spec		x 1 =	
Sapling/Shrub Stratum (Plot size: 15'I	R)			FACW sp		x 2 =	
1.	<u></u>			FAC spec		x 3 =	
2.				FACU spe		x 4 =	
3.				UPL spec		x 5 =	
4.				Column T			(B)
5. 6.	-			Pr	revalence Index B/A =		
7.	0%	Tatal Causa		Hadaaah			
	<u> </u>	= Total Cover		Hydrophy	ytic Vegetation Indicator		
					Rapid Test for Hydr Dominance Test is:		
					Prevalence Index is		
Herb Stratum (Plot size: 5'R	`					otations ¹ (Provide supporting	,
1. Poa pratensis	<u></u>	Υ	FAC			or on separate sheet)	y.
2. Daucus carota	40%	- '	UPL			phytic Vegetation ¹ (Explain)	
3. Trifolium hybridum	20%	_ <u>.</u>	FACU		r robicinatic r tydrop	mytic vegetation (Explain)	
4. Solidago canadensis	15%	- - N	FACU				
5. Phragmites australis	10%	- <u> </u>	FACW	1 Indicator	rs of hydric soil and wetlan	nd hydrology must	
6.	1070		IAGII		ent, unless disturbed or pro		
7				20 p.000	m, amood alotal boa of pro	, Diomanoi	
7 8.							
9.							
10.							
11.	-						
12.		_					
13.		_					
14.		_					
	155%	= Total Cover					
Woody Vine Stratum (Plot size: 30'R)							
1							
2.							
3.							
4.				Hydrophy	ytic		
5.				Vegetatio			
	0%	= Total Cover		Present?		No X	
Remarks: (Include photo numbers here or o	on a separate shee	t.) Plant commu	nity is a degraded	upland old-field with scatter	red black locust trees. \$	Some Phragmites was obs	served

growing upslope.

SOIL								Sampling Point:	12
Profile Description: (Description)	oe to the depth nee	ded to docu	ment the indicato	r or confirm t	the absence	of indica	ators.)		
Depth	Matrix			Redox Feat			,		
(inches) Co	olor (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks	
0-3 1	0YR 3/1	100%					silty clay	gravel present throughout	
3-20 1	0YR 5/3	50%	10YR 5/6	10%	С	М	si cl loam	profile	
7	.5YR 3/4	40%							
	-								
¹ Type: C=Concentration, D=D	epletion, RM=Reduc	ed Matrix, CS	S=Covered or Coat	ed Sand Grain	ns.		² Location: PL=Pore Lir	ning, M=Matrix	
Hydric Soil Indicators:							Indicators for	Problematic Hydric Soils ³ :	
Histosol (A1)			Sandy Gleyed Matr	riy (S4)				Prairie Redox (A16) (LRR,K,L,R)	
Histic Epipedon (A2)			Sandy Redox (S5)	IX (O-1)				urface (S7) (LRR,K,L)	
Black Histic (A3)			Stripped Matrix (S6	5)				ucky peat or peat (S3) (LRR,K,L)	
Hydrogen Sulfide (A4)			Loamy Mucky Mine					anganese Masses (F12) (LRR,K,L	_,R)
Stratified Layers (A5)			Loamy Gleyed Mat					hallow Dark Surface (TF12)	
2 cm Much (A10) Depleted Below Dark Sur	face (A11)		Depleted Matrix (F3 Redox Dark Surface				Other (Explain in Remarks)	
Thick Dark Surface (A12)	idoc (ATT)		Depleted Dark Surf						
Sandy Mucky Mineral (S1)		Redox Depressions	. ,					
								ydrophytic vegetation and wetland	
								be present, unless disturbed or	
							problematic.		
Destrictive Level (# sheeme	٠,٠								
Restrictive Layer (if observe Type: none	a):								
Depth (inches): n/a		_				н	lydric Soil Present?	Yes No	X
		_					,	· · · · · · · ·	
Remarks: Hydric soil criterio	n is not met. Soil	profile is dr	y.						
HYDROLOGY									
Wetland Hydrology Indicator	rs:						Second	dary Indicators (minimum of two re	quired)
Primary Indicators (minimum o		eck all that ap	oply)					Surface Soil Cracks (B6)	<u> </u>
Surface Water (A1)			Water-Stained Lea	ves (B9)				Drainage Patterns (B10)	
High Water Table (A2)			Aquatic Fauna (B1	3)				Dry-Season Water Table (C2)	
Saturation (A3)			True Aquatic Plants	, ,				_ Crayfish Burrows (C8)	
Water Marks (B1)			Hydrogen Sulfide C		D4- (O0)			Saturation Visible on Aerial Ima	
Sediment Deposits (B2) Drift Deposits (B3)			Oxidized Rhizospho Presence of Reduc	-	Roots (C3)			Stunted or Stressed Plants (D1) Geomorphic Position (D2))
Algal Mat or Crust (B4)			Recent Iron Reduct	` '	oils (C6)			FAC-Neutral Test (D5)	
Iron Deposits (B5)			Thin Muck Surface		()				
Inundation Visible on Aeri	al Imagery (B7)		Gauge or Well Data	a (D9)					
Sparsely Vegetated Conc	ave Surface (B8)		Other (Explain in R	emarks)					
Field Observations:									
Surface Water Present?	Yes N	lo <u>X</u>	Depth (inches):						
Water Table Present?		lo X	Depth (inches):						
Saturation Present? (includes capillary fringe)	Yes N	lo <u>X</u>	Depth (inches):				Wetlan	d Hydrology Present? Yes _	No <u>X</u>
	am gauge, monitoring	g well, aerial	photos, previous in	spections), if a	available: US	GS Topo	Map (Figure 1, Appen	dix 1), 2-foot contour map (Figu	re 2, Appendix 1),
WDNR Surface Water Data V	iewer Map with NR	CS Soils an	d WWI mapped we	etlands (Figu	re 3, Append	lix 1), Ae		1980, 1990, 2000, 2005, 2010, aı	
4A-G, Appendix 1), NOAA Pro	ecipitatoion Map (F	igure 5, App	endix 1), and WE	T Analysis &	data (Appen	dix 2)			
	• .	sent. Both \	WETS Analysis an	d NOAA Pred	ipitation ma	p show (climatic conditions are	within the normal range, althou	ugh they are on
the dry end of the normal rai	nge.								
Ī									

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 Applicant/Owner: JSD Professional Services, Inc. State: Sampling Point: 13 Section, Township, Range: __ SE 1/4 Sec 1, T5N, R21E Investigator(s): Heather D. Patti convex Landform (hillslope, terrace, etc.): backslope Local relief (concave, convex, none): Slope (%): 5% Long: Lat: Soil Map Unit Name: Morley silt loam, 2-6% slopes, eroded (MzdB2) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks) N significantly disturbed?
 N
 Soil
 N
 or Hydrology

 N
 Soil
 N
 or Hydrology
 Are Vegetation Are "Normal Circumstances" present? N naturally problematic? (if needed, explain any answers in Remarks) Are Vegetation SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Is the Sampled Area Hydric Soil Present? within a Wetland? No Yes none - upland Wetland Hydrology Present? If yes, optional wetland site ID: Remarks: Data point lies within an upland "old-field" on heavy clay soil. Topography is moderate and Phragmites is growing upslope.

VEGETATION - Use scient	tific name				Sampling Point: 13
Tree Stratum (Plot size: 30'R)	Absolute % Cover	Dominant Species	Indicator Status	Dominance Test Worksheet:
, , , , , , , , , , , , , , , , , , , ,			<u> </u>	Otatao	Number of Dominant Species
Robinia pseudoacacia 2.		45%	<u> </u>	FACU	That Are OBL, FACW, or FAC:(A)
3.					Total Number of Dominant
4.					Species Across All Strata: 3 (B)
5.			. ——		(-/
			. ——		Percent of Dominant Species
7.			. ——		That Are OBL, FACW, or FAC: 33% (A/B)
		45%	= Total Cover		
	_		-		Prevalence Index Worksheet:
					Total % Cover of: Multiply by:
					OBL species x 1 =
Sapling/Shrub Stratum (Plot size:	15'R)				FACW species x 2 =
1					FAC species x 3 =
2					FACU species x 4 =
3					UPL species x 5 =
4					Column Totals: (A) (B)
5. 6.					Prevalence Index B/A =
7		0%	= Total Cover		Hydrophytic Vegetation Indicators:
Herb Stratum (Plot size: 5'R 1. Phragmites australis 2. Solidago canadensis 3. Poa pratensis 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14.		80% 30% 20%	Y Y N N = Total Cover	FACW FACU FAC	Rapid Test for Hydrophytic Vegetation Dominance Test is >50% Prevalence Index is ≤ 3.0¹ Morphological Adaptations¹ (Provide supporting data in Remarks or on separate sheet) Problematic Hydrophytic Vegetation¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
Woody Vine Stratum (Plot size: 36 1.		0%	= Total Cover		Hydrophytic Vegetation Present? Yes No_X

Remarks: (Include photo numbers here or on a separate sheet.) Plant community is a degraded upland with Phragmites growing upslope. Presence of Phragmites is attributed to

US Army Corps of Engineers

stormwater runoff from parking lot.

SOIL								Sampling Point:	13
Profile Description: (Des	scribe to the depth ne	eded to docu	ment the indicator	r or confirm t	the absence	of indicat	tors.)		
Depth	Matrix			Redox Feat					
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks	
0-4	10YR 3/1	100%					silty clay		
4-10	10YR 5/3	98%	10YR 5/6	2%	С	M	silty clay	also some small gravel pres	sent
10-29	7.5YR 4/3	50%	10YR 5/6	5%	С	M	clay		
	10YR 5/3	40%							
								-	
									
_									
¹ Type: C=Concentration, D)-Depletion RM-Red	iced Matrix CS	S-Covered or Cost	ad Sand Grai	ne	:	² Location: PL=Pore Lin	ing M-Matrix	
	DEDICTION, RIVI-ITED	acca iviatiix, oc	5-00vered or coal	ca dana dian	10.				
Hydric Soil Indicators:							Indicators for F	Problematic Hydric Soils ³ :	
Histosol (A1)			Sandy Gleyed Matr	ix (S4)				Prairie Redox (A16) (LRR,K,L,R	2)
Histic Epipedon (A2)			Sandy Redox (S5)					urface (S7) (LRR,K,L)	
Black Histic (A3)	\		Stripped Matrix (S6	,				ucky peat or peat (S3) (LRR,K,I	
Hydrogen Sulfide (A4) Stratified Layers (A5))		Loamy Mucky Mine Loamy Gleyed Mati	. ,				inganese Masses (F12) (LRR,K nallow Dark Surface (TF12)	.,∟,R)
2 cm Much (A10)			Depleted Matrix (F3					Explain in Remarks)	
Depleted Below Dark	Surface (A11)		Redox Dark Surfac					,	
Thick Dark Surface (A	12)		Depleted Dark Surf	ace (F7)					
Sandy Mucky Mineral	(S1)		Redox Depressions	s (F8)					
							3		
								drophytic vegetation and wetlar	nd
								be present, unless disturbed or	
							problematic.		
D									
Restrictive Layer (if obse Type: none	ervea):								
Depth (inches): n/a						Hv	dric Soil Present?	Yes No	x
Deput (inches).						,	and don't resent:	103	
Remarks: Hydric soil crit	erion is not met. So	il profile is dry	y.						
HYDROLOGY									
Wetland Hydrology Indic		hlll 4h -4					Second	lary Indicators (minimum of two	required)
Primary Indicators (minimu	m or one is required; o					_		Surface Soil Cracks (B6)	
Surface Water (A1)			Water-Stained Lea	. ,				_ Drainage Patterns (B10)	
High Water Table (A2 Saturation (A3))		Aquatic Fauna (B13 True Aquatic Plants	,				_ Dry-Season Water Table (C2 Crayfish Burrows (C8))
Water Marks (B1)			Hydrogen Sulfide C	. ,				Saturation Visible on Aerial In	nagery (C9)
Sediment Deposits (B	(2)		Oxidized Rhizosphe		Roots (C3)			Stunted or Stressed Plants (D	
Drift Deposits (B3)	/		Presence of Reduc	-	110010 (00)			Geomorphic Position (D2)	,
Algal Mat or Crust (B4	1)		Recent Iron Reduct	` ,	oils (C6)			FAC-Neutral Test (D5)	
Iron Deposits (B5)			Thin Muck Surface						
Inundation Visible on A	Aerial Imagery (B7)		Gauge or Well Data	a (D9)					
Sparsely Vegetated C	Concave Surface (B8)		Other (Explain in Re	emarks)					
Field Observations:						1			
Surface Water Present?	Yes	No <u>X</u>	Depth (inches):						
Water Table Present?	Yes	No X	Depth (inches):						
Saturation Present?	Yes	No <u>X</u>	Depth (inches):				Wetlan	d Hydrology Present? Yes	No <u>X</u>
(includes capillary fringe) Describe Recorded Data (stream gauge, monitor	ing well. aerial	photos, previous ins	spections), if a	available: US	SS Topo I	Map (Figure 1. Append	dix 1), 2-foot contour map (Fig	ure 2. Appendix 1).
		-				-		1980, 1990, 2000, 2005, 2010,	
4A-G, Appendix 1), NOAA	•		• • • • • • • • • • • • • • • • • • • •						, 5
Remarks: No wetland by	drology indicators n	esent. Both V	NETS Analysis an	d NOAA Prec	ipitation ma	n show c	limatic conditions are	within the normal range, alth-	ough they are on
the dry end of the norma	• • • • • • • • • • • • • • • • • • • •	- 50 D OUIT						are merida range, and	
	-								

WETLAND DETERMINATION DATA FORM - Midwest Region City of Franklin / Project/Site: Approx.10-Acre Site at 6803 S. 27th Street City/County: Milwaukee Sampling Date: September 28, 2015 Applicant/Owner: JSD Professional Services, Inc. State: Sampling Point: 14 Investigator(s): Heather D. Patti Section, Township, Range SE 1/4 Sec 1, T5N, R21E Landform (hillslope, terrace, etc.): slight wetland swale Local relief (concave, convex, none): slightly concave Slope (%): Lat: Long: Soil Map Unit Name: Blount silt loam, 1-3% slopes (BIA) WWI Classification: Are climatic / hydrologic conditions on the site typical for this time of year? (if no, explain in Remarks) Are Vegetation N Soil N or Hydrology N significantly disturbed? Are "Normal Circumstances" present? ${}^{\star}Y \underline{\hspace{0.1in}} \text{ naturally problematic?}$ N Soil N or Hydrology (if needed, explain any answers in Remarks) Are Vegetation SUMMARY OF FINDINGS --- Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Х No Is the Sampled Area Hydric Soil Present? X Nο within a Wetland? Yes х Nο If yes, optional wetland site ID: Wetland Hydrology Present? Yes W-1 Remarks: This is a narrow swale connected to W-1. *Hydrology is seasonal. VEGETATION - Use scientific names for plants. Sampling Point: 14 Absolute % Dominant Indicator **Dominance Test Worksheet:** Tree Stratum (Plot size: Linear Species Status Number of Dominant Species That Are OBL, FACW, or FAC: (A) Total Number of Dominant Species Across All Strata: Percent of Dominant Species That Are OBL, FACW, or FAC: 100% = Total Cover Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species Sapling/Shrub Stratum (Plot size: FACW species x 2 = Linear) FAC species x 3 = FACU species **UPL** species x 5 = Column Totals: (B) (A) Prevalence Index B/A = 0% = Total Cover **Hydrophytic Vegetation Indicators:** Rapid Test for Hydrophytic Vegetation Dominance Test is >50% Prevalence Index is ≤ 3.01 Morphological Adaptations¹ (Provide supporting Herb Stratum (Plot size: 5'R 1. Eleocharis palustris 80% OBL data in Remarks or on separate sheet) 2. Lotus corniculatus 20% FACU Problematic Hydrophytic Vegetation¹ (Explain) 3. Phalaris arundinacea FACW 10% Ν 4. Typha angustifolia 10% Ν OBL 5% Ν FACW 1 Indicators of hydric soil and wetland hydrology must Carex vulpinoidea 6. Euthamia graminifolia FACW be present, unless disturbed or problematic. 8 10. 11 13. 130% = Total Cover

Remarks: (Include photo numbers here or on a separate sheet.) This is a narrow, fresh (wet) meadow swale that drains into W-1.

= Total Cover

Woody Vine Stratum (Plot size: 30'R)

1. Vitis riparia

3

No

Yes X

Hydrophytic Vegetation

Present?

SUIL								Sampling	Point. 14
Profile Description: (Descr	ibe to the depth n	eeded to docu	ment the indicator	r or confirm	the absence	of indicate	ors.)		
Depth	Matrix			Redox Feat	tures				
inches) C	olor (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Re	marks
0-1	10YR 4/3	100%					silty cl lo		
1-8	10YR 3/2	90%	10YR 5/6	10%	С	М	silty clay	sm gravel/fill prese	nt
8-15*	10YR 5/3	85%	10YR 5/6	15%	С	М	silty clay		
								-	
Type: C=Concentration, D=I	Depletion RM-Red	luced Matrix CS	S-Covered or Coat	ed Sand Grai	ine	2	Location: PL=Pore I	ining M-Matrix	
Type. C-Concentration, D-L	Depletion, Kivi=Ked	duced Matrix, CC	s-covered or coat	eu Sanu Grai	1113.				
lydric Soil Indicators:							Indicators fo	r Problematic Hydric So	oils³:
Histosol (A1)			Sandy Gleyed Matr	ix (S4)				t Prairie Redox (A16) (LF	₹R,K,L,R)
Histic Epipedon (A2)			Sandy Redox (S5)					Surface (S7) (LRR,K,L)	
Black Histic (A3)			Stripped Matrix (S6	,				mucky peat or peat (S3)	
Hydrogen Sulfide (A4) Stratified Layers (A5)			Loamy Mucky Mine Loamy Gleyed Mati	. ,				Manganese Masses (F12 Shallow Dark Surface (T	
2 cm Much (A10)			Depleted Matrix (F3					(Explain in Remarks)	12)
Depleted Below Dark Su	rface (A11)		Redox Dark Surfac					(Explain in Homaino)	
Thick Dark Surface (A12			Depleted Dark Surf	. ,					
Sandy Mucky Mineral (S	1)		Redox Depressions	s (F8)					
							_		
								hydrophytic vegetation a	
								st be present, unless dist	urbed or
							problematic.		
					•				
Restrictive Layer (if observ	ed):								
Type: heavy clay								V V	N-
Depth (inches): 15"						пуа	Iric Soil Present?	Yes X	No
Remarks: Hydric soil criteri	a is met. Redox o	concentrations	started at just 1"	below the so	oil surface. I	ndicator F6	3 is met.		
,			•						
HYDROLOGY									
Vetland Hydrology Indicate	are:						Soco	ndary Indicators (minimu	m of two required)
rimary Indicators (minimum		check all that an	nlv)				3600	Surface Soil Cracks	
	or one is required, i			(DO)		_			` '
Surface Water (A1)			Water-Stained Lea					Drainage Patterns (E Dry-Season Water T	
High Water Table (A2) Saturation (A3)			Aquatic Fauna (B13 True Aquatic Plants	•			x	·	, ,
Water Marks (B1)			True Aquatic Plants Hydrogen Sulfide C	. ,			<u>^</u> _X		,
Sediment Deposits (B2)			Oxidized Rhizosphe		n Roots (C3)		^	Stunted or Stressed	• • • •
Drift Deposits (B3)			Presence of Reduc	-	g . 10010 (00)		X		
Algal Mat or Crust (B4)			Recent Iron Reduct	, ,	Soils (C6)		<u> </u>		, ,
Iron Deposits (B5)			Thin Muck Surface		,				,
Inundation Visible on Aer	rial Imagery (B7)		Gauge or Well Data	a (D9)					
Sparsely Vegetated Con	cave Surface (B8)		Other (Explain in Re	emarks)					
ield Observations:	<u></u>		<u></u>						
Surface Water Present?	Yes	No X	Depth (inches):						
Vater Table Present?	Yes	No X	Depth (inches):		-				
Saturation Present?	Yes	No X	Depth (inches):		•		Wetla	and Hydrology Present	? Yes <u>X</u> No
includes capillary fringe) Describe Recorded Data (stre	am dalido monito	ring well pariel	nhotos provious in	enactions) if	available: He	GS Topo M	lan (Figuro 1 Anna	ndiv 1) 2-fact contains	man (Figure 2 Appoint)
WDNR Surface Water Data						-			
IA-G, Appendix 1), NOAA P	•							.,	-, -, -, 2010 (1 lgui
, ,		. 5 PP	,,	,		•			
Remarks: Two secondary in	naicators present	and hydrology	ıs seasonal.						

Appendix 5:

NR 151 Wetland Susceptibility Table

Wetland Category for Stormwater Permitting *				
	Highly	Moderately	Less	
Wetland	Susceptible	Susceptible	Susceptible	
W-1			Х	
W-2		Х		
W-3			Х	

Less Susceptible: Dominated by 90% or greater invasive species

Moderately Susceptible: Sedge meadows, fens, bogs, forested wetlands, fresh wet meadows, shallow/deep marshes, various swamps

Highly Susceptible: Trout streams, threatened and endangered species, fish and wildlife refuges, calcareous fens, wild and scenic rivers

^{*} These designations apply to any project requiring NR 151 stormwater permitting and are based on wetland delineation field work and the professional opinion of R.A. Smith National, Inc. Final determination of wetland susceptibilty rests with the WDNR. Some of the characteristics of a Highly Susceptible wetland may not be apparent to RASN due to confidential data or data beyond the scope of this delineation (i.e. rare species, high quality trout stream etc). Navigable waterways may also be subject to NR 151 protective area standards.

-MADISON | MILWAUKEE | KENOSHA | APPLETON -SE CORNER OF THE SE 1/4 NE CORNER OF THE SE 1/4 OF SEC. 1-5-21 MONUMENT REMOVED DUE TO OF SEC. 1-5-21 BRASS CAP IN CONCRETE MONUMENT CONSTRUCTION ON SOUTH 27TH STREET N: 340,735.29 N: 343,381.08 E: 2,549,157.81 E: 2,549,152.76 S00°06'34"W 2645.79' (TOTAL) E. LINE SE 1/4 SEC 1-5-21 2244.57 401.22 S87'33'33"W 84.53 SOUTH 27TH ST. (S.T.H. "241") S00°06'34"W POB 20.00' 258.33" S00°52'38"E 112.60' 145.73 S00°06'34"W 210.00 70.07 210. <u>LOT_2</u> WAL-MART N89*49'34"W S89*49'34"E SUBDIVISION LOT_2 CSM_NO.__ LOL1 CSM NO. 8310 lacktriangleN00°09'40"E 20.00' LOT_1 CSM_NO. <u>LOT_3</u> <u>WAL-MART</u> Hobby Lobby CSM (Franklin MI)\dwg\15C6984 Watermain Easement.dwg <u>SUBDIVISION</u> EXISTING BUILDING **OUTLOT 1** CSM NO. 6543 SCALE IN FEET 100' 0 100' \2015\15C6984 SHEET TITLE: PROJECT: JSD PROJECT NUMBER: SHEET NUMBER: ISI Professional Services, Inc. 15C6984 HOBBY LOBBY CSM WATERMAIN · Engineers · Surveyors · Planners DRAWN BY: CHECKED BY: MILWAUKEE REGIONAL OFFICE MJP EASEMENT APM N22 W22931 NANCY'S COURT SUITE 3 WAUKESHA, WISCONSIN 53186 262.513.0666 PHONE ▮ 262.513.1232 FAX DATE: **EXHIBIT** 01-15-16 - www.jsdinc.com

LEGAL DESCRIPTION

Part of Lot 2 of Certified Survey Map No. recorded being a redivision of Lot 1 of Certified Survey Map No. 6543, recorded on August 7, 1998, Reel 43667, Images 1756 to 1758 inclusive, as Document No. 7578744, as corrected by Affidavit of Correction recorded as Document No. 7724864, part of the Northeast 1/4 and Northwest 1/4 of the Southeast 1/4 of Section 1, Township 5 North, Range 21 East, City of Franklin, Milwaukee County, Wisconsin, bounded and described as follows:

Commencing at the northeast corner of the Southeast 1/4 of said Section 1; thence South 00°06'34" West along the east line of said Southeast 1/4, 401.22 feet; thence South 87°33'33" West, 84.53 feet to the west right of way line of South 27th Street -State Trunk Highway "241", the northeast corner of Lot 1 of Certified Survey Map No. ; thence South 00°52'38" East along the east line of said Lot 1 and Lot 2 of Certified Survey Map No. ______, 258.33 feet; thence South 00°06'34" West along the east line of said Lot 2 of Certified Survey Map No. , 70.07 feet to the point of beginning

Thence continuing South 00°06'34" West along the east line of said of said Lot 2 of Certified Survey Map No. , 20.00 feet; thence North 89°49'34" West, 210.03 feet to the west line of said Lot 2; thence North 00°09'40" East along the west line of said Lot 2, 20.00 feet; thence South 89°49'34" East 210.00 feet to the east line of said Lot 2 of Certified Survey Map No. , and to the point of beginning.

Containing in all 4,204 square feet (0.097 acres) of land, more or less.

🗎 🗐 Professional Services. Inc. Engineers · Surveyors · Planners MILWAUKEE REGIONAL OFFICE

www.jsdinc.com

N22 W22931 NANCY'S COURT SUITE 3 WAUKESHA, WISCONSIN 53186 262.513.0666 PHONE \$\ 262.513.1232 FAX

HOBBY LOBBY CSM

SHEET TITLE: WATERMAIN EASEMENT **EXHIBIT**

JSD PROJECT NUMBER: 15C6984

SHEET NUMBER:

DRAWN BY: CHECKED BY APM DATE: 01-15-15

RECIPROCAL EASEMENT AGREEMENT

Document Number

Document Title

THIS RECIPROCAL EASEMENT AGREEMENT ("Agreement") is made and entered into as of the date set forth below by WS FRANKLIN LLC, an Illinois limited liability company, ("Condominium Owner") and WS FRANKLIN LLC, an Illinois limited liability company, ("Outparcel Owner"). Condominium Owner and Outparcel Owner may be referred to herein together as the "parties" or each separately as a "party".

RECITALS

A. WHEREAS, Condominium Owner is the fee owner of certain real property and improvements located in the City of Franklin, Milwaukee County, Wisconsin (the "Condominium Property"), as shown on the draft Condominium Plat attached hereto as Exhibit A (the "Plat"), and as legally described on Exhibit B attached hereto;

Recording Area

Name and Return Address:

Joseph E. Tierney IV Davis & Kuelthau, s.c. 111 East Kilbourn Avenue Suite 1400 Milwaukee, Wisconsin 53202-6613

PIN: See Exhibit B and Exhibit C

- **B. WHEREAS**, Outparcel Owner is the fee owner of that certain real property located adjacent to and directly east of the Condominium Property in the City of Franklin, Milwaukee County, Wisconsin, as depicted on the Plat and described on <u>Exhibit C</u> attached hereto (the "**Outparcel**"); and
- **C. WHEREAS**, the parties desire to establish for each other's benefit certain easements and covenants that will accommodate the improvement, protection, development, maintenance and use of the Condominium Property, all improvements thereon, and the Outparcel.

NOW, THEREFORE, in consideration of the foregoing, and the covenants and declarations as hereinafter set forth, it is hereby agreed and declared as follows.

1. <u>Grant of Easements.</u>

establish for the benefit of (i) each of the affiliates, guests, invitees, owners and lessees from time to time of parcels within the Condominium Property and within the Outparcel, and (ii) the customers, employees, and invitees of such owners and lessees, perpetual and nonexclusive easements appurtenant and running with the title to the Condominium Property and the Outparcel, for the purpose of providing parking and ingress and egress to and from such benefited lands over and across the driveways and parking areas located from time to time on the Condominium Property and on the Outparcel over and across all other driveways designed and constructed, from time to time, for such access over and across the Condominium Property and the Outparcel to various parcels within the Condominium Property and the Outparcel all as shown on Exhibit A. The parties hereby agree to exercise their respective rights associated with the easements granted herein in such a manner as to not unreasonably interfere with each other's use and enjoyment on the

remainder of the Condominium Property or the Outparcel, as applicable.

- **b.** Electrical Service Easement. The parties do hereby establish for the benefit of each of the owners and lessees from time to time of parcels within the Condominium Property and within the Outparcel, perpetual and nonexclusive easements appurtenant and running with the title to the Condominium Property and the Outparcel, for the purpose of providing an electric service distribution easement to and from such benefited lands over, under, through and across the Condominium Property and the Outparcel as shown on Exhibit A. The parties hereby agree to exercise their respective rights associated with the easements granted herein in such a manner as to not unreasonably interfere with each other's use and enjoyment on the remainder of the Condominium Property or the Outparcel, as applicable.
- c. Gas Service Easement. The parties do hereby establish for the benefit of each of the owners and lessees from time to time of parcels within the Condominium Property and within the Outparcel, perpetual and nonexclusive easements appurtenant and running with the title to the Condominium Property and the Outparcel, for the purpose of providing a gas service distribution easement to and from such benefited lands over, under, through and across the Condominium Property and the Outparcel as shown on Exhibit A. The parties hereby agree to exercise their respective rights associated with the easements granted herein in such a manner as to not unreasonably interfere with each other's use and enjoyment on the remainder of the Condominium Property or the Outparcel, as applicable.
- **Water Service Easement**. The parties do hereby establish for the benefit of each of the owners and lessees from time to time of parcels within the Condominium Property and within the Outparcel, perpetual and nonexclusive easements appurtenant and running with the title to the Condominium Property and the Outparcel, for the purpose of providing a water service distribution easement to and from such benefited lands over, under, through and across the Condominium Property and the Outparcel as shown on Exhibit A. The parties hereby agree to exercise their respective rights associated with the easements granted herein in such a manner as to not unreasonably interfere with each other's use and enjoyment on the remainder of the Condominium Property or the Outparcel, as applicable. Notwithstanding the foregoing, Outparcel Owner acknowledges that (a) an existing lateral line that services the Condominium Property (the "Existing Lateral Line") is located on the Outparcel; and (b) upon request of Condominium Owner, Condominium Owner may relocate the Existing Lateral Line at its cost and expense provided that Condominium Owner will cooperate and coordinate with Outparcel Owner to reasonably minimize disruption of the business(es) or use(s) on the Outparcel, including, without limitation, carrying out work during non-business hours whenever reasonably possible. If Outparcel Owner desires to construct a building or structure on the Outparcel, Outparcel Owner may, with written notice and the consent of Condominium Owner, relocate the Existing Lateral Line to a location reasonably satisfactory to Condominium Owner and Outparcel Owner. Except for relocation of the Existing Lateral Line by Outparcel Owner as permitted in this Section 1.d., Condominium Owner shall be responsible for all maintenance, repair, replacement, and relocation of the Existing Lateral Line and all costs in connection therewith.
- e. <u>Storm Water Runoff Easement</u>. The parties do hereby establish for the benefit of each of the owners and lessees from time to time of parcels within the Condominium Property and within the Outparcel, perpetual and nonexclusive easements appurtenant and running with the title to the Condominium Property and the Outparcel, for the purpose of providing a storm water runoff easement to and from such benefited lands over, under, through and across the Condominium Property and the Outparcel. The parties hereby agree to exercise their respective rights associated with the easements granted herein in such a manner as to not unreasonably interfere with each other's use and enjoyment on the remainder of the Condominium Property or the Outparcel, as applicable.
 - f. Signage Easement. Outparcel Owner hereby grants to Condominium Owner a

-2-

perpetual and exclusive easement appurtenant and running with the title to the Outparcel, to erect, post or display signage in a location of the Outparcel to be determined between Condominium Owner and Outparcel Owner in their reasonable discretion. Any signage erected and maintained by Condominium Owner under this Section 2.f. hereof shall be done in accordance with all ordinances, rules, laws, regulations and conditions applicable thereto. Notwithstanding the foregoing, in the event the parties jointly determine that Condominium Owner will not erect, post or display its own signage in a location of the Outparcel, then the parties shall share signage on a monument sign to be constructed and erected in a location of the Outparcel to be determined between Condominium Owner and Outparcel Owner in their reasonable discretion. The parties hereby agree to exercise their respective rights associated with the easements granted herein in such a manner as to not unreasonably interfere with each other's use and enjoyment on the remainder of the Condominium Property or the Outparcel, as applicable.

- 2. <u>Insurance, Liability and Indemnification</u>. Each of the parties hereto having rights with respect to an easement granted hereunder shall indemnify and hold the other party whose parcel is subject to the above easement harmless from and against all claims, liabilities and expenses (including reasonable attorneys' fees) (collectively "Claims") relating to accidents, injuries, loss, or damages of or to any person or property arising from negligent, intentional or willful acts or omissions of such party, its contractors, employees, agents, or others acting on behalf of such party. Notwithstanding the foregoing, Outparcel Owner specifically waives any and all Claims against Condominium Owner (actual or potential) arising out of any and all lost profits, corporate opportunities, or business interruption occurring by reason of or directly related to the existence or relocation of the Existing Lateral Line as set forth in Section 1.d. hereof. Each party shall procure and maintain general and/or comprehensive public liability and property damage insurance against claims for personal injury (including contractual liability arising under the indemnity contained in this paragraph), death, or property damage occurring upon such party's parcel, with single limit coverage of not less than an aggregate of Two Million Dollars (\$2,000,000.00) including umbrella coverage, if any, and naming each other as additional insureds.
- 3. <u>Term</u>. The term of this Agreement shall commence on the date that it is filed of record in the Office of the Register of Deeds for Milwaukee County, Wisconsin, and shall continue in perpetuity.

4. Maintenance and Repair.

- **a.** General. Condominium Owner shall be responsible for maintaining, repairing, and replacing the improvements located in any easement areas on the Condominium Property, all as shown on Exhibit A, at Condominium Owner's cost and expense. Outparcel Owner shall be responsible for maintaining, repairing, and replacing any improvements located in any easement areas on the Outparcel, all as shown on Exhibit A, at Outparcel Owner's cost and expense. Notwithstanding the foregoing, the parties shall equally share the costs and expenses incurred in maintaining, repairing, and replacing the shared driveways and parking areas on the Outparcel and Condominium Property as shown on Exhibit A.
- **b.** <u>Self-Help Rights</u>. In the event Condominium Owner and/or Outparcel Owner fails to maintain, repair, and/or replace the improvements including, without limitation, curbs, driveways, parking areas, landscaping, utility lines, sidewalks, and other related improvements in easement areas as required under Section 4.a. hereof, then the other party shall have the right, but not the obligation, to cause such maintenance, repair, and/or replacement to be performed; provided, however, that party that fails to perform the maintenance, repair, or replacement obligations under Section 4.a. shall reimburse other party for all costs and expenses actually incurred in connection with such self-help maintenance, repair, and/or replacement.
- **c.** <u>Audit Rights</u>. In the event either party invokes any self-help rights under Section 4.b. hereof, then the reimbursing party shall be allowed to audit copies of receipts or invoices for any

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reimbursed costs and expenses. Within seven (7) business days of the requesting party's written request, the party that invoked its self-help rights under Section 4.b. shall provide copies of receipts or invoices for maintenance, repair, and/or replacement to the requesting party. Electronic delivery of copies of receipts or invoices required under this Section 4.c. shall be an acceptable method of delivery.

- Covenants Running With the Land. The easements, covenants, restrictions, and agreements provided for herein shall be effective upon the date hereof, shall run with the title to the Condominium Property and to the Outparcel, and shall constitute reciprocal benefits to, and burdens upon, the Condominium Property and the Outparcel. The easements, covenants, restrictions, agreements, benefits and obligations provided for herein shall be binding upon, and shall inure to, and be binding upon, the parties hereto, their successors, successors-in-title, assigns and lessees.
- No Dedication to Public Use. This instrument is not intended, and shall not be construed, to dedicate the Condominium Property, the Outparcel or any portion thereof, to the general public, nor shall this instrument be construed to restrict the use or development of the Condominium Property or the Outparcel in any way except as expressly provided herein. No person other than a party hereto and their successors and assigns in title to the property affected hereby shall have any rights hereunder either as a third party beneficiary or otherwise.
- 7. Amendment. Except as otherwise provided herein, this Agreement may be amended only by the written consent of all of the owners of the Condominium Property and the Outparcel; provided, however, that as long as Condominium Owner owns any parcel within the Condominium Property or the Outparcel, Condominium Owner may amend this Agreement in its sole discretion without the written consent of any other party.
- Notices. All notices required or authorized under this Agreement shall be sent by certified United States mail, return receipt requested, postage prepaid, or by a nationally recognized overnight courier, (such as Federal Express or UPS) to the appropriate addresses set forth in this Section 8, and shall be deemed given four (4) days after being placed in the mail or on the day after being deposited with an overnight courier until either party gives written notice of a change of address to the other.

If to Condominium Owner:

If to Outparcel Owner:

WS Franklin LLC

Attention: Mr. Victor Michele 935 West Chestnut, Suite 600 Chicago, Illinois 60642 Facsimile: (312) 226-8900

Email: VMichel@wolcottgroup.net

With a copy to:

Davis & Kuelthau, s.c.

Attention: Joseph E. Tierney IV, Esq. 111 E. Kilbourn Avenue, Suite 1400

Milwaukee, WI 53212 Facsimile: (414) 278-3671

Email: jtierney@dkattorneys.com

WS Franklin LLC

Attention: Mr. Victor Michele 935 West Chestnut, Suite 600 Chicago, Illinois 60642 Facsimile: (312) 226-8900

Email: VMichel@wolcottgroup.net

Davis & Kuelthau, s.c.

Attention: Joseph E. Tierney IV, Esq. 111 E. Kilbourn Avenue, Suite 1400

Milwaukee, WI 53212 Facsimile: (414) 278-3671

Email: jtierney@dkattorneys.com

9. Attorneys' Fees and Costs. In the event that any dispute is litigated between the parties in connection with this Agreement, the prevailing party shall be entitled to recover from the non-prevailing party all of is reasonable attorneys' fees, costs and expenses at both trial and appellate levels.

- **10.** Governing Law. The validity of this Agreement and all of its terms and provisions, as well as the rights and duties of the parties hereunder, shall be interpreted and construed in accordance with the laws of the State of Wisconsin.
- 11. <u>Severability</u>. If any of the provisions of this Agreement or the application thereof to any person or situation shall be held invalid or unenforceable to any extent, the remainder of this Agreement and the application of such provisions to persons or situations other than those as to which it shall have been held invalid or unenforceable shall not be affected thereby and shall continue to be valid and enforceable to the fullest extent permitted by law.
- 12. <u>Additional Acts</u>. Both parties hereby agree to promptly perform, execute and deliver or cause to be promptly performed, executed or delivered any and all further acts, instruments or assurances as may be reasonably be required to effectuate this Agreement.
- 13. <u>Execution in Counterparts</u>. This Agreement may be executed in two (2) or more counterparts, each of which shall be an original, but all of which shall constitute one (1) and the same instrument.

[Rest of page intentionally left blank. Signatures to follow on next page.]

IN WITNESS WHEREOF, the par, 2016.	ties have executed this Agreement as of the day of
	Condominium Owner:
	WS FRANKLIN LLC, an Illinois limited liability company
	By:
	Name:
	Title:
STATE OF)	
, the of WS	Franklin LLC, an Illinois limited liability company, and instrument as the deed of said corporation, by its authority.
*	
	otary Public, State of
[Rest of page intentionally left b	lank. Signatures on next page.]
This Document was drafted by, and should be returned to:	

Milwaukee, Wisconsin 53202-6613

Joseph E. Tierney IV, Esq. Davis & Kuelthau, s.c. 111 East Kilbourn Avenue

Suite 1400

Outparcel Owner:

WS FRANKLIN LLC,

an Illinois limited liability company

By:	
Name:	
Title:	
STATE OF	company, and
* Notary Public, State of My Commission expires	
y	

[Rest of page intentionally left blank. Signatures on next page.]

CONSENT OF CONDOMINIUM PROPERTY MORTGAGEE

Heartland Bank and Trust Company, an Illinois banking corporation, the holder of certain [insert name of mortgage(s)] that encumber the Condominium Property ("Condominium Property Mortgagee"), hereby consents to the easements granted in the above-stated Agreement (the " Agreement ") and acknowledges that the rights of Condominium Property Mortgagee in, to or under any mortgage, are hereby subjected and subordinated and shall remain in all respects and for all purposes subject, subordinate and junior to the Agreement, and to the rights and interest of the from time to time holders of the Agreement, as fully and with the same effect as if the Agreement had been duly executed, acknowledged and recorded prior to the execution of any mortgage by Condominium Property Mortgagee, or its predecessors in interest.

CONDOMINIUM PROPERTY MORTGAGEE:

	Heartland Bank and Trust Company, an Illinois banking corporation
	By:
	Name:
	Title:
STATE OF	day of, 2016, the above-named land Bank and Trust Company and acknowledged that he of said, by its authority.
	ary Public, State of Commission expires

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[Rest of page intentionally left blank. Signatures on next page.]

CONSENT OF OUTPARCEL MORTGAGEE

Heartland Bank and Trust Company, an Illinois banking corporation, the holder of certain [insert name of mortgage(s)] that encumber the Outparcel ("Outparcel Mortgagee"), hereby consents to the easements granted in the above-stated Agreement (the "Agreement") and acknowledges that the rights of Outparcel Mortgagee in, to or under any mortgage, are hereby subjected and subordinated and shall remain in all respects and for all purposes subject, subordinate and junior to the Agreement, and to the rights and interest of the from time to time holders of the Agreement, as fully and with the same effect as if the Agreement had been duly executed, acknowledged and recorded prior to the execution of any mortgage by Outparcel Mortgagee, or its predecessors in interest.

	OUTPARCEL MORTGAGEE:
	Heartland Bank and Trust Company, an Illinois banking corporation
	By:
	Name:
	Title:
STATE OF)	
	is day of, 2016, the above-named artland Bank and Trust Company and acknowledged that he do of said by its authority
executed the foregoing instrument as the dec	, oy no addiorny.
*	
	Notary Public, State of
N	Ay Commission expires

EXHIBIT A

Plat

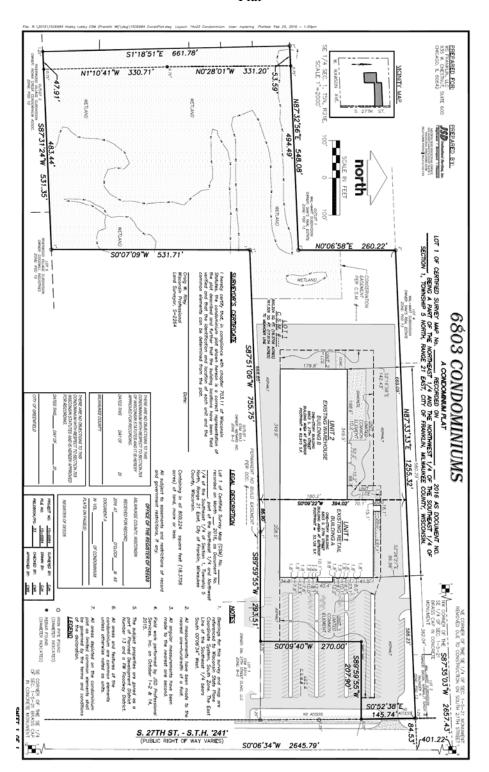


EXHIBIT B

Legal Description of Condominium Property

Being a part of Certified Survey Map No. 6543, recorded on August 7, 1998, Reel 43667, Images 1756 to 1758 inclusive, as Document No. 7578744, as corrected by Affidavit of Correction recorded as Document No. 7724864, part of the Northeast 1/4 and Northwest 1/4 of the Southeast 1/4 of Section 1, Township 5 North, Range 21 East, City of Franklin, Milwaukee County, Wisconsin, bounded and described as follows:

Commencing at the northeast corner of the Southeast 1/4 of said Section 1; thence South 00°06'34" West along the east line of said Southeast 1/4, 401.22 feet; thence South 87°33'33" West, 84.53 feet to the west right of way line of South 27th Street - State Trunk Highway "241" and the northeast corner of Lot 1 of CSM 6543 and the point of beginning;

Thence South 00°52'38" East along the west right of way line of South 27th Street and the east line of said Lot 1 of CSM No. 6543, 145.74 feet; thence South 89°59'55" West, 207.90 feet; thence South 00°09'40" West, 270.00 feet to the south boundary line of said Lot 1; the following 8 courses follow the boundary of said Lot 1; thence South 89°59'55" West, 293.51 feet; thence South 87°51'06" West, 755.75 feet; thence South 00°07'09" West, 531.71 feet; thence South 87°31'24" West, 531.35 feet; thence North 01°18'51" West, 661.78 feet; thence North 87°32'56" East, 548.08 feet; thence North 00°06'58" East, 260.22 feet; thence North 87°33'33" East, 1255.32 feet to the aforesaid west right of way line of South 27th Street - State Trunk Highway "241" and the point of beginning.

Containing in all 800,224 square feet (18.3706 acres) of land, more or less.

All subject to easements and restrictions of record and government restrictions, if any.

EXHIBIT C

Legal Description of Outparcel

Being a part of Certified Survey Map No. 6543, recorded on August 7, 1998, Reel 43667, Images 1756 to 1758 inclusive, as Document No. 7578744, as corrected by Affidavit of Correction recorded as Document No. 7724864, part of the Northeast 1/4 and Northwest 1/4 of the Southeast 1/4 of Section 1, Township 5 North, Range 21 East, City of Franklin, Milwaukee County, Wisconsin, bounded and described as follows:

Commencing at the northeast corner of the Southeast 1/4 of said Section 1; thence South 00°06'34" West along the east line of said Southeast 1/4, 401.22 feet; thence South 87°33'33" West, 84.53 feet to the west right of way line of South 27th Street - State Trunk Highway "241" and the northeast corner of Lot 1 of CSM 6543; thence South 00°52'38" East along the west right of way line of South 27th Street and the east line of said Lot 1 of CSM No. 6543, 145.74 feet to the point of beginning;

Thence continuing South 00°52'38" East along the west right of way line of South 27th Street and the east line of said Lot 1 of CSM No. 6543, 112.60 feet; thence South 00°06'34" West along the west right of way line of South 27th Street and the east line of said Lot 1 of CSM No. 6543, 157.41 feet to the south boundary line of said Lot 1; thence South 89°59'55" West along said south line, 210.09 feet; thence North 00°09'40" East, 270.00 feet; thence North 89°59'55" East, 207.90 feet to the point of beginning.

Containing in all 56,582 square feet (1.2989 acres) of land, more or less.

All subject to easements and restrictions of record and government restrictions, if any.