2-840.4-RMP Highbridge		MN/R	amsey/St. Paul	City of St	. Paul	
Site Identification Site Name		State/Cou	unty/Municipality	Landowner		
<b>Background:</b> This site was selected by GREAT I (Site No selected 3.4 acres at this site for permanent New Highbridge piers were designed to min & Rec. Dept. administers this site for the cir have provided this site for that material.	placement of mate	rial from Cu g of sedimer	ut 8, which the Corps on the corps of the the corps of the	letermined is justified. ' the dredging frequency	The acres were rounded of cuts 8 & 9. The St. I	l to 4. Paul Park
Site Characteristics: Previously filled wetland with some sparse site and adjacent land uses include a barge r					oodway. A stockpile ex	ists at the
Site Dimensions: Area = 4 acres. The area is 425 feet by 350 100,000 cubic yards.	feet. Pre-Fill Elev	vation = 688	3.0. Fill Elevation - 71	3.0. LCP Elevation = 6	87.2. Estimated Capac	ity =
<b>Beneficial Use:</b> A stockpile does exist and access is exceller is anticipated that all material placed at this				ite and any removal mus	st be done with their co	nsent. It
<b>Equipment Requirments/Limitations:</b> Unknown.						
<b>Special Conditions/Restrictions:</b> In addition to using this site for Cut 8 as rec	ommondod it will	be used for	Cut 0 in liqu of site 2	27 Cut 10 (if pagagage	) in liqu of site 2.18 or	A MN
River cut 1 in lieu of site 2.18.	ommended, it win	be used for	Cut 9 III lieu of site 2	.57, Cut 10 (If necessary	<i>f</i> in neu or site 2.18, an	
Future Plans:						
Continue to promote beneficial use removal GREAT sites 2.37 (2-841.3-LMP) and 2.18				tion Department. If this	site is unavailable in tl	he future,
Permits/Approval Checklists:	Remai	·ks·				
Cultural Resources		ion required	1			
<ul> <li>Endangered Species</li> </ul>		ound at this				
✓ Floodplain Impact Analysis		ther analysi				
NEPA		-	REAT and O&M, EIS			
Real Estate		-	aul Park & Rec. Dept.			
State			th MDNR and MPCA			
404(b)(1) Evaluatoin		1	(1) proposed			
Other:	5					
Potential Dredge Cuts:		Dredge		Pipeline Distance		
Name	Mile	Туре	Water	Land	Total	Lift
Mouth of the MN River	0.0-0.5	М	20000	20-300	20020-20300	1-26
Abv. & Blw. Smith Ave. Br. St. Paul SBH	840.0-841.3 839.6	M,H M	600 4800	20-300 20-300	620-900 4820-5100	1-26 1-26



2-837.5-RMP	St. Paul Barge Terminal	MN/Ram	sey/St. Paul	State of M	1N	
Site Identification	Site Name	State/County	/Municipality	Landowner		
selected 28 acres at this site Terminal cut dredging in this	EAT I (Site No. 2.40, Reference for permanent placement, which s order: 2.14 (not endorsed), 2.15 contain dredged material. This s all.	the Corps deter 5 (filled), 2.13,	mined is justified. 2.40, and 2.02 (de	GREAT selected use of veloped). The idea for us	sites for the St. Paul Base of this site is to place	arge e sheet
	s present. This area is used for b e below the ordinary high water r					
Site Dimensions: Area = 28 acres. The area is 1,333,000 cubic yards.	4000 feet by 300 feet. Pre-Fill E	Elevation = 683	.0. Fill Elevation	= 713.0. LCP Elevation =	= 687.2. Estimated Ca	pacity =
Beneficial Use:						
Material would be used bene	ficially on-site for improvements rial in this area. Commercial dev			eficial use stockpile wou	ld also be created to m	eet some
Equipment Requirments/L	imitations					
	e area must not exceed an elevati	on higher than	705 MSL. If this o	elevation is exceeded, not	tify the MAC to shut th	eir VASI
Special Conditions/Restric	tions					
•	ce of Proposed Construction or A	Iteration) is re	wired when dredge	ing in the area A floodn	lain impact analysis is	required
	mentable due to adverse impacts			ing in the area. A nooup	ann impact analysis is	lequirea
Future Plans:						
Begin discussing implementation	ation with OSIT and industry. Of	nce filled, the a	rea will become St	. Paul Port Authority pro	perty.	
	-					
Permits/Approval Checklis	ts: <u>Rema</u>	<u>rks:</u>				
Cultural Resources	Coord	inate use w/Mi	nnesota SHPO			
<ul> <li>Endangered Species</li> </ul>		found at this si	te			
Floodplain Impact Ana NEPA	alysis Analy	sis required				
Real Estate	Requi	res long-term a	greement			
State	Protec	ted waters peri	nit & MPCA certif	ication		
$\Box$ 404(b)(1) Evaluatoin	Long-	term(b)(1) prop	oosed			
Other:		1 .				I
Potential Dredge	Cuts:	Dredge		Pipeline Distance		
Name	Mile	Туре	Water	Land	Total	Lift
St. Paul Barge Terminal	836.4-837.8	H,M	3000	0-4000	3000-7000	26



2-836.8-RMP	Holman Fi	eld	MN/R	amsey/St. Paul	Metro Ai	irport Commission	
Site Identification	Site Name		State/Co	unty/Municipality	Landowner		
Background: This site was selected b selected 110 acres at thi would be approved only responsible for acquirin Commission (MAC) pro 2.40, and 2.02.	s site for permanent if the airport runw g necessary permits	t placement, which ay project is appro- s and mitigation. A	the Corps of ved (does n cres are no	determined is justified. ot indicate GREAT ap t included in totals for	GREAT did not endor proval of airport expans wetland impacts becaus	se the site but noted that sion). The landowner i e this is a Metropolitar	at it s 1 Airport
Site Characteristics: GREAT described the a Adjacent land uses inclu canary grass.							
<b>Site Dimensions:</b> Area = 110 acres. The a 695.0. Maximum Fill E							on =
Beneficial Use:							
Material placed here wi promoted.	ll be used beneficia	lly as landfill to de	velop an aii	port expansion. A sto	ckpile should be develo	ped if possible and ber	eficial use
MSL. If this elevation i <b>Special Conditions/Re</b> An FAA Form 7460-1 ( brush, and push it away	strictions: Notice of Proposed				ng in the area. The Cor	ps has agreed to remov	e trees and
Future Plans: MAC has plans for futu the OSIT. The MAC w	1 1			1		, ,	inate with
Permits/Approval Che	ecklists:	Remai	·ks:				
Cultural Resource	es	No act	ion required	1			
Endangered Speci	ies		ound at this				
Floodplain Impac	t Analysis	No fur	ther analysi	s necessary			
NEPA		Covere	d by the G	REAT and O&M, EIS			
Real Estate		-	ermit from				
State			-	th MDNR and MPCA			
404(b)(1) Evaluat		-		(1) proposed			
Other: FAA For		Requir	-	notice of construction			
Potential Dre	dge Cuts:	1	Dredge		Pipeline Distance	Γ	_
Name		Mile	Туре	Water	Land	Total	Lift
St. Paul Barge Terminal		836.4-837.8	Н	3000	3000-5000	6000-8000	8-18



UTM, Zone 15, NAD 8	33
Year of Photography:	2006
Date: 12 Feb 2008	

2-836.3-RMP	Southport		MN/Ram	isey/St. Paul	St. Paul I	Port Authority	
Site Identification	Site Name		State/County	//Municipality	Landowner		
Background: This site was selected by selected 18 acres at this s Terminal cut in this orde tending equipment. Con OSIT review.	site for permanent per: 2.14 (not endors	blacement, which t ed), 2.15 (filled), 2	he Corps deter 2.13, 2.40, and	mined is justified. 2.02 (developed).	GREAT selected use of The area has been used	sites for the St. Paul B for temporary storage	arge of barge
Site Characteristics: GREAT described the ar barge terminal, and airfic				racterized as willow	vs. Adjacent land uses in	nclude main navigatior	i channel,
Site Dimensions:		50 frat Dra Eill E	1	O Mariana Fill	Elemetica = 70( 0 - 1 Cl		-4:44
Area = 18 acres. The are Capacity = 200,000 cub		ou ieei. Pre-Fill E	nevation = 696	o.o. waximum Fill	E = 100.0. LCI	r Elevation = $68/.2$ . E	sumated
Beneficial Use:							
The material would be be	eneficially used as	general landfill at	the site. If pos	ssible, a long-term b	eneficial use stockpile s	ite will be developed.	
<b>Equipment Requirmen</b> All equipment working i off.		exceed an elevation	on higher than	705 MSL. If this e	levation is exceeded, no	tify the MAC to shut t	heir VASI
Special Conditions/Res	trictions:						
Plans for the developmen Construction or Alteration				ement at the time of	placement. An FAA Fo	orm 7460-1 (Notice of	Proposed
Future Plans:							
Pursue long-term agreem	nent with St. Paul P	ort Authority and	coordinate pla	ns for use with the	OSIT.		
Permits/Approval Chec	<u>cklists:</u>	Rema	rks:				
Cultural Resources	3	No act	oin required				
<ul> <li>Endangered Specie</li> </ul>		None	ound at this si	te			
Floodplain Impact	Analysis	No fur	ther analysis n	ecessary			
NEPA			-	AT and O&M, EIS			
Real Estate		1	res a permit fro				
		Genera	al permit with	MDNR & MPCA			
State							
404(b)(1) Evaluato	oin	Long-1	erm 404(b)(1)	proposed			
404(b)(1) Evaluato Other:		Long-		proposed			
404(b)(1) Evaluato     Other:     Potential Dred	lge Cuts:		Dredge		Pipeline Distance	<b>m</b> 4 <b>1</b>	<b>1</b> .0
404(b)(1) Evaluato Other: Potential Dred Name	lge Cuts:	Mile	Dredge Type	Water	Land	<b>Total</b>	Lift
404(b)(1) Evaluato Other: Potential Dred	lge Cuts:		Dredge		-	<b>Total</b> 6800-8300	Lift 9-19
404(b)(1) Evaluato Other: Potential Dred Name	lge Cuts:	Mile	Dredge Type	Water	Land		-



2-823.8-LMT Pine Ben	d	MN/W	ashington/Cottage G	rove	Federal (	Government	
Site Identification Site Name		State/Cou	inty/Municipality		Landowner		
Background:							
This site was not selected by GREAT I (S GREAT selected site 2.10 (25 acres uplar plan for environmental enhancement of S that the Spring Lake project is not implen recommends using 8 acres at this site for	d) for permanent pla pring Lake. (site 2-8) nentable and complet	acement of r 22.8-RMP) ted another	naterial from cuts 4-6. was conceptually endo	A Reconnais orsed by the R	ssance Rep RRF (11/04	ort for Lower Pool 2 s /85). The Corps has d	electing a etermined
<b>Site Characteristics:</b> The site lies on a long peninsula and is pr approximately 5 acres to bare sand. Prior							onverted
Site Dimensions:							
Area = 8 acres. The area is 770 feet by 4: Elevation = 706.8. LCP Elevation = 686.				Il Elevation.	Pre-Fill E	levation = $657.0$ . Max	imum Fill
Beneficial Use:							
The site is not land accessible for benefic implementation of the Spring Lake enviro			d, material would be u	sed beneficia	lly for grav	vel pit reclamation or f	òr
The site may be used for hydraulic or med	chanical placement.						
Some dredging may be required to access		in channel.					
Special Conditions/Restrictions: Some dredging may be required to access		in channel.					
Special Conditions/Restrictions:	the site from the ma CP is planned for 19 wation, this site will	97. Materia be used for	routine placement from	n cuts 4 and 3	5. A secon	d excavation is expect	
Special Conditions/Restrictions: Some dredging may be required to access Future Plans: Excavation of this site to 30 feet below L Lower Grey Cloud Island. After pre-exca	the site from the ma CP is planned for 19 wation, this site will	97. Materia be used for uld cover 8	routine placement from	n cuts 4 and 3	5. A secon	d excavation is expect	
Special Conditions/Restrictions: Some dredging may be required to access Future Plans: Excavation of this site to 30 feet below L Lower Grey Cloud Island. After pre-exca about 20 years. After 40 years, it is estim	the site from the ma CP is planned for 19 avation, this site will ated that the site woo	97. Materia be used for uld cover 8	routine placement froi acres with a final fill e	n cuts 4 and 3	5. A secon	d excavation is expect	
Special Conditions/Restrictions: Some dredging may be required to access Future Plans: Excavation of this site to 30 feet below L Lower Grey Cloud Island. After pre-exca about 20 years. After 40 years, it is estim	the site from the ma CP is planned for 199 avation, this site will ated that the site wood <u>Reman</u> No act	97. Materia be used for uld cover 8 -	routine placement froi acres with a final fill e	n cuts 4 and 3	5. A secon	d excavation is expect	
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estim         Permits/Approval Checklists:         ✓ Cultural Resources         ✓ Endangered Species         ✓ Floodplain Impact Analysis	the site from the ma CP is planned for 19 wation, this site will ated that the site work <b>Remar</b> No act: None f	97. Materia be used for uld cover 8 r <u>ks:</u> ion required	routine placement froi acres with a final fill e	n cuts 4 and 3	5. A secon	d excavation is expect	
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estime         Permits/Approval Checklists:         ✓ Cultural Resources         ✓ Endangered Species         ✓ Floodplain Impact Analysis         ✓ NEPA	the site from the ma CP is planned for 19 vation, this site will ated that the site wor <b>Reman</b> No act None f Will be Covere	97. Materia be used for uld cover 8 r <u>ks:</u> ion required ound at this e analyzed i ed by O&M	routine placement froi acres with a final fill e site f necessary , EIS	n cuts 4 and 3	5. A secon	d excavation is expect	
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estim         Permits/Approval Checklists:         ✓ Cultural Resources         ✓ Endangered Species         ✓ Floodplain Impact Analysis	the site from the ma CP is planned for 19 vation, this site will ated that the site wor <b>Reman</b> No act None f Will be Covere	97. Materia be used for uld cover 8 r <u>ks:</u> ion required ound at this e analyzed i ed by O&M	routine placement froi acres with a final fill e site f necessary	n cuts 4 and 3	5. A secon	d excavation is expect	
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estime         Permits/Approval Checklists:         ✓ Cultural Resources         ✓ Endangered Species         Floodplain Impact Analysis         ✓ NEPA         ✓ Real Estate         State	the site from the ma CP is planned for 19 vation, this site will ated that the site work <b>Reman</b> No acti None f Will be Covere Owned	97. Materia be used for uld cover 8 rks: ion required found at this e analyzed i ed by O&M, l by Federal	routine placement froi acres with a final fill e site f necessary , EIS	n cuts 4 and 3	5. A secon	d excavation is expect	
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estime         Permits/Approval Checklists:         ✓ Cultural Resources         ✓ Endangered Species         ✓ Floodplain Impact Analysis         ✓ NEPA         ✓ Real Estate	the site from the ma CP is planned for 19 vation, this site will ated that the site work <b>Remar</b> No act: None f Will be Covere Owned MPCA	97. Materia be used for uld cover 8 rks: ion required found at this e analyzed i ed by O&M, l by Federal c certificate	routine placement froi acres with a final fill e site f necessary , EIS Government	n cuts 4 and 3	5. A secon	d excavation is expect	
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estime         Permits/Approval Checklists:         ✓ Cultural Resources         ✓ Endangered Species         Floodplain Impact Analysis         ✓ NEPA         ✓ Real Estate         State	the site from the ma CP is planned for 19 vation, this site will ated that the site work <b>Remar</b> No act: None f Will be Covere Owned MPCA	97. Materia be used for uld cover 8 rks: ion required found at this e analyzed i ed by O&M, l by Federal c certificate	routine placement froi acres with a final fill e site f necessary EIS Government if effluent return	n cuts 4 and 1 levation appr	5. A secon oximately	d excavation is expect	
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estimated         Permits/Approval Checklists:         ✓ Cultural Resources         ✓ Endangered Species         Floodplain Impact Analysis         ✓ NEPA         ✓ Real Estate         State         404(b)(1) Evaluatoin	the site from the ma CP is planned for 19 vation, this site will ated that the site work <b>Remar</b> No act: None f Will be Covere Owned MPCA	97. Materia be used for uld cover 8 rks: ion required found at this e analyzed in ed by O&M, l by Federal certificate form 404(b)( Dredge	routine placement froi acres with a final fill e site f necessary EIS Government if effluent return	n cuts 4 and 3	5. A secon oximately	d excavation is expect	
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estimated         Permits/Approval Checklists:         ✓ Cultural Resources         ✓ Endangered Species         □ Floodplain Impact Analysis         ✓ NEPA         ✓ Real Estate         □ State         □ 404(b)(1) Evaluatoin         Other:         Potential Dredge Cuts:         Name	the site from the mathematical structure of the site from the mathematical structure of the site work of the	97. Materia be used for uld cover 8 ion required iound at this e analyzed i ed by O&M, l by Federal certificate erm 404(b)( <b>Dredge</b> <b>Type</b>	routine placement froi acres with a final fill e site f necessary EIS Government if effluent return	n cuts 4 and 1 levation appr Pipeline 1 Lan	5. A secon oximately Distance	d excavation is expect	ed after
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estimated         Permits/Approval Checklists:         ♥ Cultural Resources         ♥ Endangered Species         ■ Floodplain Impact Analysis         ♥ NEPA         ♥ Real Estate         ■ State         ■ 404(b)(1) Evaluatoin         Other:         Potential Dredge Cuts:         Name	the site from the mathematical for 19 ivation, this site will ated that the site work in the site work is site will be covered owned MPCA Long-t is site will be covered owned in the site work is site will be covered owned in the site work is site work in the site work in the site work in the site work is site work in the site work i	97. Materia be used for uld cover 8 ion required iound at this e analyzed i ed by O&M, I by Federal certificate erm 404(b)( <b>Dredge</b> <b>Type</b> H,M	routine placement froi acres with a final fill e site f necessary EIS Government if effluent return (1) proposed Water 4200	Pipeline 1 Lan 10-30	5. A secon oximately Distance Id 00	d excavation is expect 20 feet above LCP. Total 4210-4500	ed after
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estimated         Permits/Approval Checklists:         ♥ Cultural Resources         ♥ Endangered Species         □ Floodplain Impact Analysis         ♥ Real Estate         □ State         □ 404(b)(1) Evaluatoin         Other:         Potential Dredge Cuts:         Name	the site from the mathematical for 19 ivation, this site will ated that the site work in the site work is site will be covered owned MPCA Long-t Mile 822.7-823.7 827.5-828.3	97. Materia be used for uld cover 8 ion required iound at this e analyzed i ad by O&M, l by Federal certificate erm 404(b)( <b>Dredge</b> <b>Type</b> H,M M	routine placement froi acres with a final fill e site f necessary , EIS Government if effluent return (1) proposed <u>Water</u> 4200 21100	Pipeline 1 Pipeline 1 Lan 10-30 10-30	5. A secon oximately Distance Id 00 00	d excavation is expect 20 feet above LCP. Total 4210-4500 21110-21400	ed after Lift 3-28 3-28
Special Conditions/Restrictions:         Some dredging may be required to access         Future Plans:         Excavation of this site to 30 feet below L         Lower Grey Cloud Island. After pre-exca         about 20 years. After 40 years, it is estimated         Permits/Approval Checklists:         ♥ Cultural Resources         ♥ Endangered Species         ■ Floodplain Impact Analysis         ♥ Real Estate         ■ State         ■ 404(b)(1) Evaluatoin         Other:         Potential Dredge Cuts:         Name	the site from the mathematical for 19 ivation, this site will ated that the site work in the site work is site will be covered owned MPCA Long-t is site will be covered owned in the site work is site will be covered owned in the site work is site work in the site work in the site work in the site work is site work in the site work i	97. Materia be used for uld cover 8 ion required iound at this e analyzed i ed by O&M, I by Federal certificate erm 404(b)( <b>Dredge</b> <b>Type</b> H,M	routine placement froi acres with a final fill e site f necessary EIS Government if effluent return (1) proposed Water 4200	Pipeline 1 Lan 10-30	5. A secon oximately Distance nd 00 00 00	d excavation is expect 20 feet above LCP. Total 4210-4500	ed after



2-823.8-RMP	C. F. Indust	tries	MN/Da	akota/Rosemont	C. F. Ind	ustries	
Site Identification	Site Name		State/Cou	unty/Municipality	Landowner		
Background: This site was not selecte permanent placement of Lake (site 2-822.8-RMF by the OSIT as a stockp by the OSIT in 1994. M and the pit sites have be	f material from cuts 4 ) was conceptually e ile to be used later in faterial at the new lo	4-6. A Reconnaiss endorsed by the R n the construction cation would not l	sance Repor RF (11/04/8 of Spring L be used for	rt for Lower Pool 2 sel 35). Use of a 1 acre ar ake. A new CFI pit si Spring Lake. This site	ecting a plan for environ ea by the C.F. Industrie te approximately 2500 f will supplement the Lo	mental enhancement of s (CFI) dock was recom eet from the dock was e	mended
Site Characteristics: CFI is located off the ma	ain channel near the	Spring Lake back	water. Both	h the CFI dock site and	the CFI pit site are upl	and areas. The dock site	e is in a
disturbed area near the O							
<b>Site Dimensions:</b> Area = 1 acre. The area 700.0. Maximum Fill E							
Beneficial Use: There is good truck acce	and the site has h	oon used for bone	ficial use re	movel with the conson	t of CEL and the Corne	of Engineers	
Equipment Requirmer Placement will be by me		nly. Use of the Cl	FI pit site w	ill require trucks to ha	ıl material up a hill to th	ne pit.	
Placement will be by me	echanical methods or	nly. Use of the Cl	FI pit site w	ill require trucks to ha	ıl material up a hill to th	ie pit.	
Equipment Requirmer Placement will be by me Special Conditions/Res Conditional use permits Government and must b	echanical methods or strictions: to place material at	the sites have been	n received.	All material placed at	the CFI dock site will re	emain the property of the	
Placement will be by mo Special Conditions/Res Conditional use permits	echanical methods or strictions: to place material at	the sites have been	n received.	All material placed at	the CFI dock site will re	emain the property of the	
Placement will be by mo Special Conditions/Res Conditional use permits Government and must b	echanical methods or strictions: to place material at the removed by the Go retion over how muc	the sites have been overnment within the material is place	n received. 3 years. All	All material placed at l material placed at the e and where it is placed	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by mo Special Conditions/Res Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha	echanical methods or strictions: to place material at i e removed by the Go retion over how muc nical placement at do	the sites have been overnment within the material is place	n received. 3 years. All ed at the site e beneficial	All material placed at l material placed at the e and where it is placed	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by mo Special Conditions/Res Conditional use permits Government and must b Future Plans: The landowner has disc:	echanical methods or strictions: to place material at the removed by the Go retion over how muc nical placement at do	the sites have been overnment within th material is place ock site to keep th <u>Reman</u>	n received. 3 years. All ed at the site e beneficial	All material placed at l material placed at the e and where it is placed use stockpile full. Ev	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by mo Special Conditions/Res Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che	echanical methods or strictions: to place material at the removed by the Go retion over how muc nical placement at do	the sites have been overnment within th material is place ock site to keep th <u>Reman</u> No acti	n received. 3 years. All ed at the site e beneficial	All material placed at l material placed at the e and where it is placed use stockpile full. Ev	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by ma Special Conditions/Res Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che Cultural Resource	echanical methods or strictions: to place material at the removed by the Go retion over how muc nical placement at do recklists: rs	the sites have been overnment within th material is place ock site to keep th <u>Remar</u> No act None f	n received. 3 years. All ed at the site e beneficial <u><b>·ks:</b></u> ion required	All material placed at l material placed at the e and where it is placed use stockpile full. Ev	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by mo Special Conditions/Res Conditional use permits Government and must b Future Plans: The landowner has disc Continue use for mecha Permits/Approval Che ✓ Cultural Resource ✓ Endangered Speci	echanical methods or strictions: to place material at the removed by the Go retion over how muc nical placement at do recklists: rs	the sites have been overnment within th material is place ock site to keep th <u>Reman</u> No act None f No fur	n received. 3 years. All ed at the site e beneficial <u>rks:</u> ion required cound at this	All material placed at l material placed at the e and where it is placed use stockpile full. Ev l s site s necessary	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by ma Special Conditions/Res Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che ✓ Cultural Resource ✓ Endangered Speci ✓ Floodplain Impact ✓ NEPA □ Real Estate	echanical methods or strictions: to place material at the removed by the Go retion over how muc nical placement at do recklists: rs	the sites have been overnment within th material is place ock site to keep th <u>Remat</u> No act None f No fur Covere	n received. 3 years. All ed at the site e beneficial <u><b>·ks:</b></u> ion required ound at this ther analysis ed by O&M,	All material placed at l material placed at the e and where it is placed use stockpile full. Ev l s site s necessary	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by ma Special Conditions/Res Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che Cultural Resource Cultural Resource Floodplain Impact NEPA	echanical methods or strictions: to place material at the removed by the Go retion over how muc nical placement at do recklists: rs	the sites have been overnment within th material is place ock site to keep th <u>Reman</u> No acti None f No fur Covere Permit	n received. 3 years. All ed at the site e beneficial <u><b>:ks:</b></u> ion required found at this ther analysis ed by O&M, Required fr	All material placed at l material placed at the e and where it is placed use stockpile full. Ev s stockpile full. Ev l s site s necessary , EIS	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by ma Special Conditions/Res Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che ✓ Cultural Resource ✓ Endangered Speci ✓ Floodplain Impact ✓ NEPA □ Real Estate	echanical methods or strictions: to place material at the removed by the Go retion over how muc nical placement at do recklists: res t Analysis	the sites have been overnment within the material is place ock site to keep the <b>Reman</b> No acti None f No fur Covere Permit Genera	n received. 3 years. All ed at the site e beneficial <b>:ks:</b> ion required iound at this ther analysis ed by O&M, Required fr il permit wit	All material placed at l material placed at the e and where it is placed use stockpile full. Ev l s site s necessary , EIS rom the landowner	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by mo Special Conditions/Res Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che ✓ Cultural Resource ✓ Endangered Speci ✓ Floodplain Impact ✓ NEPA □ Real Estate ✓ State	echanical methods or strictions: to place material at the removed by the Go retion over how muc nical placement at do recklists: res t Analysis	the sites have been overnment within the material is place ock site to keep the <b>Reman</b> No acti None f No fur Covere Permit Genera	n received. 3 years. All ed at the site e beneficial <b>:ks:</b> ion required iound at this ther analysis ed by O&M, Required fr il permit wit	All material placed at l material placed at the e and where it is placed use stockpile full. Ev l s site s necessary , EIS rom the landowner th MDNR & MPCA	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by ma Special Conditions/Ret Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che ✓ Cultural Resource ✓ Endangered Speci ✓ Floodplain Impact ✓ NEPA □ Real Estate ✓ State ✓ 404(b)(1) Evaluat	echanical methods or strictions: to place material at i e removed by the Go retion over how muc nical placement at do ecklists: es t Analysis oin	the sites have been overnment within the material is place ock site to keep the <b>Reman</b> No acti None f No fur Covere Permit Genera	n received. 3 years. All ed at the site e beneficial <b>:ks:</b> ion required ion required ion at this ther analysis ed by O&M, Required fr al permit wite equired if no <b>Dredge</b>	All material placed at l material placed at the e and where it is placed use stockpile full. Ev l s site s necessary , EIS rom the landowner th MDNR & MPCA	the CFI dock site will re CFI pit site will becom	emain the property of the the landowners property of the landowners propere	
Placement will be by ma Special Conditions/Ree Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che ✓ Cultural Resource ✓ Endangered Speci ✓ Floodplain Impact ✓ NEPA □ Real Estate ✓ State ✓ State ✓ A04(b)(1) Evaluat Other: Potential Dree	echanical methods or strictions: to place material at i e removed by the Go retion over how muc nical placement at do recklists: iss t Analysis oin dge Cuts:	the sites have been overnment within the material is place ock site to keep the No action None f No fur Covere Permit Genera None r Mile	n received. 3 years. All ed at the site e beneficial <b>:ks:</b> ion required ion required ther analysis ed by O&M, Required fr al permit wite	All material placed at l material placed at the e and where it is placed use stockpile full. Ev site s necessary , EIS rom the landowner th MDNR & MPCA o effluent return Water	the CFI dock site will re CFI pit site will becom l, which makes the site u aluate use of pit for eac Pipeline Distance Land	emain the property of the e the landowners property of the landowners property of the intreliable in the future.	
Placement will be by ma Special Conditions/Ree Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che ✓ Cultural Resource ✓ Endangered Speci ✓ Floodplain Impact ✓ NEPA □ Real Estate ✓ State ✓ State ✓ State ✓ A04(b)(1) Evaluat Other: Potential Dree Name Pine Bend Foot Light	echanical methods or strictions: to place material at i e removed by the Go retion over how muc nical placement at do recklists: iss t Analysis oin dge Cuts:	the sites have been overnment within the material is place ock site to keep th	n received. 3 years. All ed at the sitte e beneficial ion required iound at this ther analysis ed by O&M, Required fr al permit witt equired if no <b>Dredge</b> <b>Type</b> M	All material placed at I material placed at the e and where it is placed use stockpile full. Ev use stockpile full. Ev I s site s necessary , EIS rom the landowner th MDNR & MPCA o effluent return Water 3200	the CFI dock site will re CFI pit site will becom l, which makes the site u aluate use of pit for each Pipeline Distance Land 50-200	emain the property of the the landowners property of the the the landowners property of the the the landowners property of the the the the the landowners property of the	Lift 13-38
Placement will be by ma Special Conditions/Ree Conditional use permits Government and must b Future Plans: The landowner has disc: Continue use for mecha Permits/Approval Che ✓ Cultural Resource ✓ Endangered Speci ✓ Floodplain Impact ✓ NEPA ☐ Real Estate ✓ State ✓ State ✓ A04(b)(1) Evaluat Other: Potential Dree Name	echanical methods or strictions: to place material at i e removed by the Go retion over how muc nical placement at do recklists: iss t Analysis oin dge Cuts:	the sites have been overnment within the material is place ock site to keep the No action None f No fur Covere Permit Genera None r Mile	n received. 3 years. All ed at the site e beneficial ion required ound at this ther analysis ed by O&M, Required fr al permit wite equired if no <b>Dredge</b> <b>Type</b>	All material placed at l material placed at the e and where it is placed use stockpile full. Ev site s necessary , EIS rom the landowner th MDNR & MPCA o effluent return Water	the CFI dock site will re CFI pit site will becom l, which makes the site u aluate use of pit for eac Pipeline Distance Land	emain the property of the e the landowners property of the landowners property of the intreliable in the future.	Lift



UTM,	Zone	15,	NAD a	53
Year c	of Pho	togi	raphy:	2003
Date:	12 Fe	eb 2	2008	

2-822.5-LMP	Shiely Pit		MN/Was	hington/Cottage Gr	ove Pri	vate	
Site Identification	Site Name		State/County	/Municipality	Land	owner	
Background:							
selected sites 2.10 and 2. plan for environmental e	.35 (both 25 acres) enhancement of Spi ot feasible and have	upland) for perman ring Lake (2-822.8- e prepared another	ent placement RMP) was con Lower Pool 2	of material from cut nceptually endorsed Recon. This site is u	s 2-6. A Recon. by the RRF (11/0 sed under all alt	2 Recon. Alts I1 and H2). Report for Lower Pool 2 se 04/85). The Corps determine ernatives to varying degree arious alts.	electing a ned that the
Site Characteristics:							
						acement. The active quarr aaterial which will promote	
Site Dimensions: Area = 15 acres. The are Capacity = 1,445,500+ c		èet. Pre-Fill Elevat	tion = 707.0.	Maximum Fill Eleva	tion = 737.0. LC	P Elevation = 686.8. Estir	nated
<b>D</b>							
Beneficial Use:		1 10 .	1 6	0 1 2 0	1 01 1 0	1 1 1 2	
All of the material placed	d at this site would	be used for passive	e beneficial us	e for reclamation of	the Shiely Co. sa	nd and gravel pit.	
Equipment Requirmen	ts/Limitations:						
Material will be transferr site hydraulically.	red from island site	es 2-823.8-LMT (Pi	ine Bend), 2-8	21.5-LMT (Upper B	oulanger) and 2-	821.1-LMT (Lower Boular	ger) to this
Special Conditions/Res	trictions:						
Unknown.							
<u></u>							
Future Plans:							
				lopment of long term	real estate and s	ite use plans with Shiely C	o., the
Excavate island sites in l landowners, Washington				lopment of long term	real estate and s	ite use plans with Shiely C	o., the
				lopment of long term	real estate and s	ite use plans with Shiely C	o., the
landowners, Washington	n Co., Cottage Grov	ve, and RRF agenci	es.	lopment of long term	real estate and s	ite use plans with Shiely C	o., the
landowners, Washington Permits/Approval Chec	n Co., Cottage Grov	ve, and RRF agenci <u>Remar</u>	es. • <u>ks:</u>	lopment of long term	real estate and s	ite use plans with Shiely C	o., the
landowners, Washington Permits/Approval Chec ✓ Cultural Resources	n Co., Cottage Grov cklists: s	ve, and RRF agenci <u>Remar</u> No acti	es. <u>ks:</u> ion required		real estate and s	ite use plans with Shiely C	o., the
Permits/Approval Chec ✓ Cultural Resources ✓ Endangered Specie	n Co., Cottage Grov cklists: s es	ve, and RRF agenci <u>Remar</u> No acti None fi	es. • <u>ks:</u> ion required iound at this si	te	real estate and s	ite use plans with Shiely C	o., the
Permits/Approval Chec ✓ Cultural Resources ✓ Endangered Specie ✓ Floodplain Impact	n Co., Cottage Grov cklists: s es	ve, and RRF agenci <u>Remar</u> No acti None fi	es. <u>ks:</u> ion required	te	real estate and s	ite use plans with Shiely C	o., the
Permits/Approval Chec         ✓ Cultural Resources         ✓ Endangered Specie         ✓ Floodplain Impact         NEPA	n Co., Cottage Grov cklists: s es	ve, and RRF agenci <u>Remar</u> No acti None fi No furt	es. • <u>ks:</u> ion required iound at this si ther analysis n	te ecessary	real estate and s	ite use plans with Shiely C	o., the
Permits/Approval Chec         ✓ Cultural Resources         ✓ Endangered Specie         ✓ Floodplain Impact         NEPA         Real Estate	n Co., Cottage Grov cklists: s es	ve, and RRF agenci <u>Remar</u> No acti None fi No furt	es. • <u>ks:</u> ion required iound at this si ther analysis n	te	real estate and s	ite use plans with Shiely C	o., the
Permits/Approval Chec         ✓ Cultural Resources         ✓ Endangered Specie         ✓ Floodplain Impact         NEPA         ☐ Real Estate         ☐ State	n Co., Cottage Grov cklists: s es Analysis	ve, and RRF agenci <u>Remar</u> No acti None fi No furt	es. • <u>ks:</u> ion required iound at this si ther analysis n	te ecessary	real estate and s	ite use plans with Shiely C	o., the
Permits/Approval Checo         ✓ Cultural Resources         ✓ Cultural Resources         ✓ Floodplain Impact         NEPA         Real Estate         State         404(b)(1) Evaluato	n Co., Cottage Grov cklists: s es Analysis	ve, and RRF agenci <u>Remar</u> No acti None fi No furt	es. • <u>ks:</u> ion required iound at this si ther analysis n	te ecessary	real estate and s	ite use plans with Shiely C	o., the
Permits/Approval Checo         ✓ Cultural Resources         ✓ Cultural Resources         ✓ Floodplain Impact         NEPA         Real Estate         State         404(b)(1) Evaluato         Other:	n Co., Cottage Grov c <u>klists:</u> s es Analysis bin	ve, and RRF agenci <u>Remar</u> No acti None fi No furt	es. <b>.</b> <b>.</b> <b>.</b> <b>.</b> <b>.</b> <b>.</b> <b>.</b> <b>.</b>	te ecessary			o., the
Permits/Approval Chect         ✓ Cultural Resources         ✓ Cultural Resources         ✓ Endangered Specie         ✓ Floodplain Impact         NEPA         □ Real Estate         □ State         □ 404(b)(1) Evaluato         Other:         Potential Dred	n Co., Cottage Grov cklists: s es Analysis Din lge Cuts:	ve, and RRF agenci <u>Remar</u> No acti None fr No furt Require	es. •ks: ion required ound at this si ther analysis n es a permit fro Dredge	te ecessary m the landowner	Pipeline Dista	ince	
Permits/Approval Check         ✓ Cultural Resources         ✓ Cultural Resources         ✓ Endangered Specie         ✓ Floodplain Impact         NEPA         Real Estate         State         404(b)(1) Evaluate         Other:         Potential Dred         Name	n Co., Cottage Grov cklists: s es Analysis Din lge Cuts:	ve, and RRF agenci <u>Remar</u> No acti None fi No furt	es. <b>.</b> <b>.</b> <b>.</b> <b>.</b> <b>.</b> <b>.</b> <b>.</b> <b>.</b>	te ecessary			o., the
Permits/Approval Check            ✓ Cultural Resources         ✓ Endangered Species         ✓ Floodplain Impact <ul> <li>NEPA</li> <li>Real Estate</li> <li>State</li> <li>404(b)(1) Evaluato             <li>Other:</li> </li></ul> Potential Dred           Name	n Co., Cottage Grov cklists: s es Analysis Din lge Cuts:	ve, and RRF agenci Remar No acti None fi No furt Require Mile 2-823.8-LMT	es. •ks: ion required iound at this si ther analysis n es a permit fro Dredge Type H	te ecessary m the landowner <u>Water</u> 6000	Pipeline Dista Land 2200	Ince Total 8200	Lift 80
Permits/Approval Checo            ✓ Cultural Resources            ✓ Cultural Resources            ✓ Floodplain Impact             NEPA             Real Estate             State             404(b)(1) Evaluato         Other:            Potential Dred             Name         Pine Bend site         Upper Boulanger site	n Co., Cottage Grov cklists: s es Analysis Din lge Cuts:	ve, and RRF agenci Remar No acti None fr No furt Require 2-823.8-LMT 2-823.8-LMT 2-821.5-LMT	es. •ks: ion required iound at this si ther analysis n es a permit fro Dredge Type H H	te ecessary m the landowner <u>Water</u> 6000 5200	Pipeline Dista Land 2200 2200	ince Total 8200 7400	Lift 80 80
Permits/Approval Check         ✓ Cultural Resources         ✓ Cultural Resources         ✓ Endangered Specie         ✓ Floodplain Impact         NEPA         Real Estate         State         404(b)(1) Evaluate         Other:         Potential Dred         Name	n Co., Cottage Grov cklists: s es Analysis Din lge Cuts:	ve, and RRF agenci Remar No acti None fi No furt Require Mile 2-823.8-LMT	es. •ks: ion required iound at this si ther analysis n es a permit fro Dredge Type H	te ecessary m the landowner <u>Water</u> 6000	Pipeline Dista Land 2200	Ince Total 8200	Lift 80



2-821.5-LMT	Upper Boulange	r	MN/Wa	shington/Cottage Gro	ove Private		
Site Identification	Site Name			ty/Municipality	Landowner		
Background:							
This site was not selected 1 2.35 (25 acres upland) for environmental enhanceme initial material for constru- The Corps has determined Pool 2 Recon. (Alt II) reco	permanent placement of nt of Spring Lake (site ction of the Spring Lak that the Spring Lake pr	of material fr 2-822.8-RM e project and roject is not	om cuts 2 and P) was conce l a site for sto implementabl	d 3. A Reconnaissance ptually endorsed by the prage of material if the le and completed anoth	e Report for Lower Pe e RRF (11/04/85). T Spring Lake project	bol 2 selecting a plan for his site was a potential s would be completed in p	ource of hases.
Site Characteristics:							
An island site created by d	redge material placeme	ent.					
Site Dimensions:							
Area = 4 acres. The area i Elevation = 706.7. LCP E					Elevation. Pre-Fill	Elevation = 656.7. Max	imum Fill
Beneficial Use:							
This site is not land access implementation of the Spri				d, material would be us	ed beneficially for g	ravel pit reclamation or f	òr
Equipment Requirments The site may be use for hy		placement.					
	draulic or mechanical p	blacement.					
The site may be use for hy Special Conditions/Restr Unknown.	draulic or mechanical p	lacement.					
The site may be use for hy Special Conditions/Restr	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00	anned for 19 00 cubic yard					
The site may be use for hy Special Conditions/Restr Unknown. Future Plans: Excavation of this site to 3 Island. After excavation a	draulic or mechanical p ictions: 0 feet below LCP is pland nd placement of 100,00 pproximately 20 feet al	anned for 19 00 cubic yard	ds use will be				
The site may be use for hy Special Conditions/Restr Unknown. Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a	draulic or mechanical p ictions: 0 feet below LCP is pland nd placement of 100,00 pproximately 20 feet al	anned for 19 00 cubic yard bove LCP. <u>Rema</u>	ds use will be				
The site may be use for hy Special Conditions/Restr Unknown. Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a Permits/Approval Check	draulic or mechanical p ictions: 60 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists:	anned for 19 00 cubic yard bove LCP. <u>Rema</u> No act	ds use will be rks:	re-evaluated. After 40			
The site may be use for hy Special Conditions/Restr Unknown. Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a Permits/Approval Check Cultural Resources	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists:	anned for 19 00 cubic yard bove LCP. <u>Rema</u> No act None f	ds use will be rks: ion required	re-evaluated. After 40			
The site may be use for hy Special Conditions/Restr Unknown. Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a Permits/Approval Check Cultural Resources Cultural Resources Cultural Resources Cultural Resources Cultural Resources	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists:	anned for 19 00 cubic yard bove LCP. <b><u>Rema</u>t No act None f Impact</b>	ds use will be rks: ion required found at this s ts will be ana	re-evaluated. After 40 site lyzed			
The site may be use for hy Special Conditions/Restr Unknown. Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a Permits/Approval Check Cultural Resources Cultural Resources Floodplain Impact A	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists:	anned for 19 00 cubic yard bove LCP. <b><u>Rema</u> No act None f Impact Coverd</b>	ds use will be rks: found at this s ts will be ana ed by O&M,	re-evaluated. After 40 site lyzed EIS			
The site may be use for hy Special Conditions/Restr Unknown. Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a Permits/Approval Check Cultural Resources Endangered Species Floodplain Impact A NEPA	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists:	anned for 19 00 cubic yard bove LCP. No act None 1 Impact Covere Requin	ds use will be rks: ion required found at this s ts will be ana ed by O&M, res a permit fi	re-evaluated. After 40 site lyzed			
The site may be use for hy Special Conditions/Restr Unknown.  Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a  Permits/Approval Check  Cultural Resources Floodplain Impact A NEPA Real Estate	draulic or mechanical p ictions: 60 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists: .nalysis	anned for 19 00 cubic yard pove LCP. No act None f Impact Covere Requin MPCA	ds use will be rks: ion required found at this s ts will be ana ed by O&M, res a permit fi	re-evaluated. After 40 site lyzed EIS rom the landowner s effluent return			
The site may be use for hy Special Conditions/Restr Unknown.  Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a With a final fill elevation a  Permits/Approval Check  Cultural Resources Floadplain Impact A NEPA Real Estate State State	draulic or mechanical p ictions: 60 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists: .nalysis	anned for 19 00 cubic yard pove LCP. No act None f Impact Covere Requin MPCA	ds use will be rks: tion required found at this s ts will be ana ed by O&M, 7 res a permit fi a certificate is	re-evaluated. After 40 site lyzed EIS rom the landowner s effluent return			
The site may be use for hy Special Conditions/Restr Unknown.  Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a With a final fill elevation a  Permits/Approval Check Cultural Resources Cultural Resources Cultural Resources Floodplain Impact A NEPA Real Estate State 404(b)(1) Evaluatoir	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists: nalysis	anned for 19 00 cubic yard pove LCP. No act None f Impact Covere Requin MPCA	ds use will be rks: tion required found at this s ts will be ana ed by O&M, 7 res a permit fi a certificate is	re-evaluated. After 40 site lyzed EIS rom the landowner s effluent return			
The site may be use for hy  Special Conditions/Restr Unknown.  Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a With a final fill elevation a  Permits/Approval Check  Cultural Resources Cultural Resources Cultural Resources Floodplain Impact A NEPA Real Estate State 404(b)(1) Evaluatoir Other:	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists: nalysis	anned for 19 00 cubic yard pove LCP. No act None f Impact Covere Requin MPCA	ds use will be rks: found at this s ts will be anai- ed by O&M, 1 res a permit fi certificate is term 404(b)(1	re-evaluated. After 40 site lyzed EIS rom the landowner s effluent return	) years, it is estimated		
The site may be use for hy  Special Conditions/Restr Unknown.  Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a with a final fill elevation a  Permits/Approval Check  ✓ Cultural Resources  ✓ Endangered Species  ✓ Endangered Species  ✓ Floodplain Impact A  ✓ NEPA  Real Estate  State  404(b)(1) Evaluatoir Other:  Potential Dredg Name	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists: nalysis n e Cuts:	anned for 19 00 cubic yard bove LCP. No act None f Impact Coverd Requin MPCA Long-f	ds use will be rks: found at this s ts will be anai- ed by O&M, 1 res a permit fi a certificate is term 404(b)(1 Dredge	re-evaluated. After 40 site lyzed EIS rom the landowner s effluent return .) proposed	) years, it is estimated Pipeline Distance	that the site would cove	er 4 acres
The site may be use for hy  Special Conditions/Restr Unknown.  Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a with a final fill elevation a  Permits/Approval Check  ✓ Cultural Resources  ✓ Endangered Species  Floodplain Impact A  ✓ NEPA Real Estate State State 404(b)(1) Evaluatoir Other: Potential Dredg Name Boulanger Bend Boulanger Bend Boulanger Bend Lwr. Lt.	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists: nalysis n e Cuts: 82/ 81/	anned for 19 00 cubic yard bove LCP. No act None 1 Impact Coverd Requin MPCA Long-1 Mile 0.8-821.4 9.0-819.8	ds use will be rks: tion required found at this s ts will be ana ed by O&M, I res a permit fi a certificate is term 404(b)(1 Dredge Type H,M M	re-evaluated. After 40 site lyzed EIS rom the landowner s effluent return ) proposed Water 4000 9500	) years, it is estimated Pipeline Distance Land 10-300 10-300	Total           4010-4300           9510-9800	Lift 3-28 3-28
The site may be use for hy  Special Conditions/Restr Unknown.  Future Plans: Excavation of this site to 3 Island. After excavation a with a final fill elevation a with a final fill elevation a  Permits/Approval Check  ✓ Cultural Resources  ✓ Endangered Species  ✓ Floodplain Impact A  ✓ NEPA  Real Estate  State  VNEPA  Real Estate  State  VOther:  Potential Dredg  Name Boulanger Bend	draulic or mechanical p ictions: 0 feet below LCP is pla nd placement of 100,00 pproximately 20 feet al lists: nalysis 1 e Cuts: 82 81 82 81 82	anned for 19 00 cubic yard bove LCP. No act None f Impact Covera Requin MPCA Long-f Mile 0.8-821.4	ds use will be rks: tion required found at this s ts will be ana ed by O&M, 7 res a permit fi a certificate is term 404(b)(1 Dredge Type H,M	re-evaluated. After 40 site lyzed EIS rom the landowner s effluent return ) proposed Water 4000	) years, it is estimated Pipeline Distance Land 10-300	Total 4010-4300	Lift 3-28



2-821.1-LMT	Lower Bou	langer	MN/W	ashington/Cottage G	rove P	rivate		
Site Identification	Site Name		State/Cou	nty/Municipality	La	ndowner		
Background: This site was not selected and 3. A Reconnaissance conceptually endorsed by for storage of material if implementable and comp material from cuts 2 and	the Report for Lower y the RRF (11/04/8: the Spring Lake propleted another Reco	Pool 2 selecting a 5). This site was a oject would be con	a plan for en a potential so mpleted in p	vironmental enhancem ource of initial materia hases. The Corps has	ent of Spring L l for construction determined that	ake (site 2 on of the 3 the Sprin	2-822.8-RMP) was Spring Lake project a 1g Lake project is not	nd a site
<b>Site Characteristics:</b> This is an island site creater acres at this site are characteristics.				t this site are characteri	zed as upland (	sand fron	n past placement) and	l three
Site Dimensions: Area = 8 acres. The area Fill Elevation = 710.0. I					ill Elevation. F	re-Fill El	evation = 657.0. Max	ximum
			puony 55.	5,500 euble yulus.				
<b>Beneficial Use:</b> This site is not land acce implementation of the Sp				ed, material would be u	sed beneficiall	y for grav	el pit reclamation or t	for
Equipment Requirmen	ts/I imitations.							
The site may be used for		anical placement.						
Special Conditions/Res	strictions:							
Special Conditions/Res Unknown.	trictions:							
-	trictions:							
-	trictions:							
Unknown.	strictions:							
Unknown. Future Plans:			1				Cons Claud Island A	
Unknown. Future Plans: Excavation to 30 feet bel	low LCP is planned						Grey Cloud Island. A	After 40
Unknown. Future Plans:	low LCP is planned						Grey Cloud Island. A	After 40
Unknown. Future Plans: Excavation to 30 feet bel	low LCP is planned						Grey Cloud Island. A	After 40
Unknown. Future Plans: Excavation to 30 feet bel	low LCP is planned t the site would cove		inal fill eleva				Grey Cloud Island. A	After 40
Unknown. Future Plans: Excavation to 30 feet belyears, it is estimated that Permits/Approval Chee	low LCP is planned t the site would cove cklists:	er 8 acres with a fi	inal fill eleva	ation approximately 20			Grey Cloud Island. A	After 40
Unknown. Future Plans: Excavation to 30 feet bel years, it is estimated that Permits/Approval Check Cultural Resources	low LCP is planned t the site would cove cklists: s	er 8 acres with a fi <u>Reman</u> No act	inal fill eleva rks: ion required	ation approximately 20			Grey Cloud Island. A	After 40
Unknown. Future Plans: Excavation to 30 feet bel years, it is estimated that Permits/Approval Chec ✓ Cultural Resources ✓ Endangered Specie	low LCP is planned t the site would cove cklists: s es	er 8 acres with a fi <u>Reman</u> No act None f	inal fill eleva rks: ion required iound at this	ation approximately 20			Grey Cloud Island. A	After 40
Unknown. Future Plans: Excavation to 30 feet belyears, it is estimated that Permits/Approval Checo ✓ Cultural Resources ✓ Endangered Specie ☐ Floodplain Impact	low LCP is planned t the site would cove cklists: s es	er 8 acres with a fi <u>Reman</u> No act None f	inal fill eleva rks: ion required	ation approximately 20			Grey Cloud Island. A	After 40
Unknown.  Future Plans: Excavation to 30 feet bel years, it is estimated that  Permits/Approval Chec  Cultural Resources Endangered Specie	low LCP is planned t the site would cove cklists: s es	er 8 acres with a fi Reman No act None f Impact	nal fill eleva rks: ion required iound at this is will be and	ation approximately 20			Grey Cloud Island. A	After 40
Unknown.  Future Plans: Excavation to 30 feet bel years, it is estimated that  Permits/Approval Chee  ✓ Cultural Resources ✓ Endangered Specie  Floodplain Impact NEPA Real Estate	low LCP is planned t the site would cove cklists: s es	er 8 acres with a fi Reman No act None f Impact Requir	rks: ion required found at this as will be and res a permit	ation approximately 20 site alyzed			Grey Cloud Island. A	After 40
Unknown.  Future Plans: Excavation to 30 feet bel years, it is estimated that  Permits/Approval Chee  ✓ Cultural Resources ✓ Endangered Specie  Floodplain Impact NEPA Real Estate State	low LCP is planned t the site would cove cklists: s es Analysis	er 8 acres with a fi Reman No act None f Impact Requir MPCA	rks: ion required iound at this is will be and es a permit a certificate	ation approximately 20 site alyzed from the landowner if effluent return			Grey Cloud Island. A	After 40
Unknown.  Future Plans: Excavation to 30 feet bel years, it is estimated that  Permits/Approval Chee  Cultural Resources  Cultural Resources  Cultural Resources  Floodplain Impact NEPA Real Estate State 404(b)(1) Evaluated	low LCP is planned t the site would cove cklists: s es Analysis	er 8 acres with a fi Reman No act None f Impact Requir MPCA	rks: ion required iound at this is will be and es a permit a certificate	ation approximately 20 site alyzed from the landowner			Grey Cloud Island. A	After 40
Unknown.  Future Plans: Excavation to 30 feet bel years, it is estimated that  Permits/Approval Chee  ✓ Cultural Resources ✓ Endangered Specie   Floodplain Impact  NEPA  Real Estate  State  404(b)(1) Evaluate Other:	low LCP is planned t the site would cove cklists: s es Analysis pin	er 8 acres with a fi Reman No act None f Impact Requir MPCA	rks: ion required iound at this is will be an is a permit certificate is iterm 404(b)(	ation approximately 20 site alyzed from the landowner if effluent return		P.	Grey Cloud Island. A	After 40
Unknown.  Future Plans: Excavation to 30 feet bel years, it is estimated that  Permits/Approval Chee  Cultural Resources  Cultural Resources  Cultural Resources  Floodplain Impact NEPA Real Estate State 404(b)(1) Evaluated	low LCP is planned t the site would cove cklists: s es Analysis pin <b>lge Cuts:</b>	er 8 acres with a fi Reman No act None f Impact Requir MPCA	rks: ion required iound at this is will be and es a permit a certificate	ation approximately 20 site alyzed from the landowner if effluent return	) feet above LC	P.	Grey Cloud Island. A	After 40
Unknown.  Future Plans: Excavation to 30 feet bel years, it is estimated that  Permits/Approval Chece  Cultural Resources  Cultural Resources  Floodplain Impact  Floodplain Impact  Real Estate State State State 404(b)(1) Evaluate Other: Potential Dred Name	low LCP is planned t the site would cove cklists: s es Analysis pin <b>lge Cuts:</b>	er 8 acres with a fi Reman No act None f Impact Requir MPCA Long-t Mile	rks: ion required iound at this is will be and es a permit certificate erm 404(b)( Dredge Type	ation approximately 20 site alyzed from the landowner if effluent return 1) proposed	Pipeline Dis	tance		Lift
Unknown.  Future Plans: Excavation to 30 feet belyears, it is estimated that  Permits/Approval Chees  ✓ Cultural Resources ✓ Endangered Specie Floodplain Impact NEPA Real Estate State State Vother: Potential Dred Name Boulanger Bend Boulanger Bend Lwr. Lt.	low LCP is planned t the site would cove cklists: s es Analysis pin lge Cuts:	er 8 acres with a fr Reman No act None f Impact Requir MPCA Long-t	rks: ion required iound at this is will be an is a permit certificate i iterm 404(b)( Dredge	ation approximately 20 site alyzed from the landowner if effluent return (1) proposed <b>Water</b>	Pipeline Dis	tance	Total	
Unknown.  Future Plans: Excavation to 30 feet bely years, it is estimated that  Permits/Approval Checc  Cultural Resources  Cultural Resources  Floodplain Impact Floodplain Impact NEPA Real Estate State State State A04(b)(1) Evaluato Other: Potential Dred Name Boulanger Bend	low LCP is planned t the site would cove cklists: s es Analysis pin lge Cuts:	er 8 acres with a fi Remai No act None f Impact Requir MPCA Long-t Mile 820.8-821.4	rks: ion required iound at this is will be and es a permit certificate erm 404(b)( Dredge Type H,M	ation approximately 20 site alyzed from the landowner if effluent return [1) proposed <u>Water</u> 1000	Pipeline Dis Land 10-300	tance	Total 1010-1300	Lift 3-28



UTM, Zone	915, NAL	D 83
Year of Pho	otograph	y: 2003
Date: 13 F	eb 2008	