		2016 CHANNEL		MENT & PL		L DISTRICT			GINEE	RS	Updated: 31 May 2016 (Kimmel)
		2010 ONAMILE I	Work Type			Approximate Construction		Cubic Yards	Rock		opuace. of may zoro (runner)
Pool(s)	Status	Job Name/Description	(see Key)	River Mile(s)	Work Dates	Time	Equip	Dredged	(Tons)	C&H POC	Comments/Job Notes
Scheduled Channel Management Activities											
		Pool 2 Channel			Folen		wanay	ement A		s 	Potential expansion of existing navigation channel in Lower Pool with use of training structures to increase hydraulic efficiencies within
2		Management Study Above Mt. Vernon Light	OT	818.0 - 822.0		TBD	СТ			Machajewski	the reach. Expanding dredging area below historical footprint, environment
5 5A		Dredge Cut Wing Dam Modification	OT OT	741.0 731.5R		TBD TBD	CT CT			Cottrell Cottrell	review needed. Potential wing dam modification pending hydraulic analysi
		[1	Sch	eduled Plac	ement	Site Acti	vities	1	
											Pipeline outfall has silted in after high water, will need to dig out the
											discharge structure. Material that was placed mechanically last year needs to be bowled out. Ponding area needs to be expanded and
4	•	Reads Landing	RE	762.7L	5/25 - 6/3	1.5 weeks	MR			Kimmel	riverward berm needs to be enhanced. Site should be prepared to handle substantial material from the Chippewa Delta and the channel Deadle substantial material from the chip end by the state of the
4		Crats Island	RE	759.3L	6/6 - 6/10	1 week	MR			Kimmel	Ponding area is in good shape, though the site could be bowled out t accommodate additional material placement. Priority of work will be dependent on channel conditions.
											Excavation of material that will be placed at the Wabasha Gravel Pit placement site. 150,000 cy of material was relocated from the
4		Crats Island	EX	759.3L	7/15 - 11/30	4.5 months	ст	450,000		Machajewski	Wabasha Gravel Pit to the Wabasha Sand & Gravel site to provide additional capacity.
5		Above West Newton	RE	748.0R	5/2 - 5/6	1 week	MR			Kimmel	Fill in notch on riverward berm mid-site. Leave drop structures a higher elevation for long term use and establish pipeline at a lower elevation (~5' above ponding area) to discharge in the near term.
Ū			112	140.01	4/25 - 4/29,	/ WOOK				, and the second s	M&R will utilize dredge material from the Fisher Island dredge cut t close off the berm on the riverward side of the site. Existing drop
5	**	Above Fisher Island	RE	745.8R	5/11 - 5/24	2.5 weeks	MR			Kimmel	structures will be dug out and baffles will be removed. Need to remove drop structures by the end of the 2016 season due to
											the excavation contract anticipated to begin in the spring of 2017. Di out ponding area and bowl out upstream portion of the site adjacent t the ponding area. Vertical faces currently existing within the ponding
5	**	Lost Island	RE	744.7L	5/9 - 5/13	1 week	MR			Kimmel	area will be modified to deter swallow nesting. M&R and Dredge Goetz crews will assist in beneficial use removal by
											pushing material toward the upstream side of the site. This work will be combined with shaping to accommodate placement from Betsy
5A	**	Fountain City 1	RE	731.9L	3/21 - 4/15	4 weeks	GZ/MR			Kimmel	Slough early in 2016. Above Brownsville site will be partially offloaded, an estimated 150,00
8		Above Brownsville	EX	690.4L	5/2 - 5/27	4 weeks	GZ	150,000		Kimmel	cubic yards. A portion of the material (~80K cy) will be used beneficially at the Dresbach Interchange Project. Site shaping required for Above Brownsville partial offload. Material
											that was placed mechanically last year will need to be pushed toward the fenceline, to channel the flow of water toward the opnding area.
											The channel to the ponding area needs to be opened as well. Zebra mussel shells from the LD9 dewatering will be buried within the
8	**	Brownsville Containment	RE	688.7R	3/28 - 4/8	2 weeks	MR			Kimmel	placement site.
9	**	Lansing Hwy Bridge	RE	663.5L	4/11 - 4/22	2 weeks	MR			Kimmel	Berm needs to be closed off after winter beneficial use. Material will be used from within the site, mostly adjacent to the drop structures.
					Po	tential Place	ement S	ite Activ	ities	1	Need to determine options for discharge at Southport if we plac
2		Southport	RE	836.3R		3-4 weeks	MR			Kimmel	hydraulically. OSIT meeting will be required to go forward. Dig out drops and expand site to CMMP limits, pending OSIT
2		Pine Bend	RE	823.8L		1 week	MR			Kimmel	coordination.
3 3		Corps Island Corps Island	RE BS	799.2R 799.2R		2 weeks 2 weeks	MR MR/CT			Kimmel Kimmel	Potential for site shaping prior to hydraulic placement pending need. Corps Island stabilization at mouth of the site- pending desig
4		RW Cabin Owners	BS	793.5R						Kimmel	Potential shoreline stabilization on RDB to prevent additional erosion.
					4/1/2017-						Excavation of material that will be placed at the Wabasha Gravel Pit placement site. 150,000 cy of material was relocated from the Wabasha Gravel Pit to the Wabasha Sand & Gravel site to provide
4		Crats Island	EX	759.3L	8/31/2017	5 months	СТ	450,000		Machajewski	additional capacity. Site is in good condition, no M&R work scheduled. Discharge wi
4		Teepeeota Point	RE	757.5L		2 weeks	MR			Kimmel	need to be dug out a little bit by GZ prior to placement.
4 5A		Grand Encampment Fountain City 1	RE BS	731.9L		~2-3 weeks	MR/CT			Kimmel Kimmel	Site in very good condition after site excavation. FC1 stabilization along the shoreline pending design Bowl out site, pushing material u/s from the drop structures. Dig ou
5A		Wilds Bend	RE	730.5L			MR			Kimmel	drop structures and expand ponding area. Continue to utilize pipeline to discharge.
7		Dakota Island	RE	706.5R			MR			Kimmel	Potential for site shaping prior to hydraulic placement pending need.
9		Lansing Island	RE	664.3R 663.5L		2 weeks	MR MR			Kimmel	Discharge will need to be established prior to future placemer Potential construction of a concrete wall to deter removal of berr
а		Lansing Hwy Bridge	KE	003.3L		2 WOOKS	MR			Kimmei	material by contractors. Re-shaping site as part of hydraulic site modification- pending design and OSIT coordination. Resotration of haul road, complete a survey
10		Mississippi Gardens	RE	642.4L		6 weeks	MR			Kimmel	identify low-points and coordinate with geotech regarding a restoratio plan.
											Potential for site shaping prior to hydraulic placement pending need. Also potential for floodplain forest restoration project adjacent to
10		McMillan Island	RE	618.7R		4 weeks	MR			Kimmel	existing site.
						Other Sche		1&R Wor	ĸ		Recreation and Natural Resources support work at the Homme Lake
ND		Homme Lake	от		8/1 - 8/7	1 week	MR				recreation site. Recreation and Natural Resources support work at the Lac qui Parle
MN River		Lac qui Parle	OT		9/1 - 10/31	2 months	MR				recreation site.
4		Peterson Lake	OT	755.0R		varies	MR				Rock placement to restore closure near Peterson Lake.
5		Spring Lake	от	741.0L		varies	MD				Spring Lake concrete abutment work. Bank stabilization via rock placement on eroded area adjacent to He Moon Struch
5		Half Moon Slough	ОТ	747.5R		varies	MR				Moon Slough. Backwater dredging anticipated in Pool 5, material will be used 1 revegetate COE property managed by Recreation and Natural
5		Backwater Dredging	DR	744.0 - 744.7		varies	MR				Resources office.
7		Lock 7 Tainter Valve	ОТ	702.5		varies	MR				Lock 7 tainter valve cable needs to be replaced.
Various		LD Roller Gates	ОТ			varies	MR				Three roller gate fins need to be repaired. Roughly 40,000 ton of rock needs to be placed at various lock
Various		LD Rock Placement	ОТ			varies	MR		40,000		locations throughout the District.
	_					Other 0	C&H Pro	ojects			Potential to contract out local help to re-shape specific sites to prever
Various	_	Swallow Prevention	ОТ	Various			MR/CT			Kimmel	swallow nesting. Potential to have M&R place kiosks at various locations depending c
Various		Kiosk Implementation	OT BS	Various			MR/CT Key			Kimmel	finalization of kiosk content.
	**	Currently operating at this jo Work has been completed Work Suspended	Bank Stabilization Closure			CT PO	Contractor (Mechanical, Hydraulic, Other) Purchase Order COE Channels & Harbors Unit				
	CMS	Work Suspended DR Dredging Channel Management Study Drop Structure Work Canceled EX Exeavation Wirk Canceled Fabrication IN Installation IS Island LS Landscaping PE Dechoring					NR	COE Natural Resource Project Office COE Maintenance & Repair Unit - Plant 1 COE Maintenance & Repair Unit - Plant 2 COE Dreidge Goatz			
							MR2 GZ				
							DQ IaDNR	COE Dred lowa Depa	ge Dubug rtment of	ue Natural Resou	
			RE WD SM						Departm	ent of Natural F ent of Natural F Guarr	
			SM ST OT	Structure Modi Study Other (see Cor				To Be Det	erminec	re estimates	
				,							