

ST PAUL DISTRICT - CORPS OF ENGINEERS																																																					
2014 CHANNEL MANAGEMENT & PLACEMENT SITE ACTIVITIES SCHEDULE										Updated: 15 April 2015 (Kimmel)																																											
Pool(s)	Status	Job Name/Description	Work Type (see Key)	River Mile(s)	Work Dates	Approximate Construction Time	Equip	Cubic Yards Dredged	Rock (Tons)	C&H POC	Comments/Job Notes																																										
<b>Scheduled Channel Management Activities</b>																																																					
<b>Potential Channel Management Activities</b>																																																					
4		Upper Approach to LD 4	DR	753.4L		1 day	MR			Cottrell	Remove side-scan findings @ site "0001".																																										
9		Wing Dam Modification	OT	731.5R		1 week	CT			Cottrell	Potential wing dam modification pending hydraulic analysis.																																										
<b>Scheduled Placement Site Activities</b>																																																					
GM1	4	Crats Island	RE	759.3L	4/27 - 5/8	2 weeks	MR			Kimmel	Expand ponding area on the u/s side of the site (coordination required for additional u/s expansion of site, schedule on-site meeting prior to expanding into secondary fill area. Relocate drops u/s of current location, mind rec. low density area. Bowl out site. Tree removal needs to be completed in preparation of excavation.																																										
GM2 (dredge crew)	4	Teepeeota Point	RE	757.5L	5/1 - 5/15	2 weeks	MR			Kimmel	Expand ponding area on the d/s side of the site, additional berm material is needed to enhance berms on d/s end. Potential for a mechanical job to provide material for berm work. Pipeline needs to be established for discharge.																																										
GM2 (dredge crew)	4	Grand Encampment	EX	756.5L	5/1 - 7/15	2.5 months	CT	240000		Machajewski	Excavation contractor will continue to remove material from site and offload at Alma Marina.																																										
GM2 (dredge crew)	5	Lost Island	RE	744.7L	5/16 - 5/26	2 weeks	MR			Kimmel	Expand ponding area on the u/s side of the site. Spend as much time digging out and expanding the ponding area as possible, pushing material to the historic limits of the site. Bowl out site.																																										
GM2 (dredge crew)	5A	Fountain City 1	RE	731.9L	5/29 - 6/24	4 weeks	MR			Kimmel	Bowl out and expand site, pushing material u/s from the drop structures. Dig out drop structures and expand ponding area.																																										
GM1	8	Brownsville Containment	RE	688.7R	5/13 - 5/21	1 week	MR			Kimmel	Bowl out site, including ponding area, after winter beneficial use. Need to remove pipeline used for discharge, lay down plastic, and re-establish pipeline, both at a higher elevation and longer pipeline (currently no plastic to contain water).																																										
GM1	9	Lansing Hwy Bridge	RE/OT	663.5L	5/26 - 6/12	3 weeks	MR			Kimmel	Site shaping for hydraulic use after winter beneficial use, swallow prevention, possible implementation of jersey barriers.																																										
	10	McMillan Island	EX	688.7R	7/15 - 11/15	5 months	CT	200000		Machajewski	Excavation contractor is anticipated to begin project mid-July and construction may continue into the next dredging season. Material will be transferred to Buck Creek.																																										
<b>Potential Placement Site Activities</b>																																																					
MN		Cargill East River	RE	14.1R			MR			Kimmel	Need to determine where responsibility for providing 2nd access point falls prior to any action at the site.																																										
2		Southport	RE	836.3R		3-4 weeks	MR			Kimmel	Need to determine options for discharge at Southport if we place hydraulically. OSIT meeting will be required to go forward.																																										
2		Pine Bend	RE	823.8L		1 week	MR			Kimmel	Dig out drops and expand site to CMMP limits, pending OSIT coordination.																																										
3		Corps Island	BS	799.2R		2 weeks	MR/CT			Kimmel	Corps Island stabilization at mouth of the site- pending design.																																										
4		RW Cabin Owners	BS	793.5R						Kimmel	Potential shoreline stabilization on RDB to prevent additional erosion.																																										
4		Cut 5	BS	786.6L		TBD	TBD			Machajewski	Re-shape & stabilize shoreline. Scope of project being refined. May not be cost-effective																																										
4		Reads Landing	RE	762.7L		3-4 days	MR			Kimmel	Re-establish drop structures 50' downstream, closer to treeline to provide a greater base (width) at the top of the berm. Shaping is needed, though there is minimal dredging need as of 4/2015.																																										
5		Above Fisher Island	RE	745.8R		1 week	MR			Kimmel	Expand site to CMMP limits, establish berms prior to hydraulic placement, drops to be established in near future.																																										
5		Above West Newton	RE	748.0R		1 week	MR			Kimmel	Fill in notch on riverward berm mid-site after next time dredge material is placed. Raise drop structures for long term use and establish new discharge structure for near term use.																																										
5A		Fountain City 1	BS	731.9L		~2-3 weeks	MR/CT			Kimmel	FC1 stabilization along the shoreline pending design.																																										
5A		Wilds Bend	RE	730.5L			MR			Kimmel	Bowl out site, pushing material u/s from the drop structures. Dig out drop structures and expand ponding area. Continue to utilize pipeline to discharge.																																										
7		Dakota Island	EX / OT	706.5R			CT			Kimmel	Potential for additional excavation of Dakota Island, material will be used beneficially for the Dresbach Interchange Project.																																										
8		Isle La Plume	RE	696.1L			OT			Kimmel	Complete site visit to determine need for swallow prevention, discuss with the city.																																										
10		Mississippi Gardens	RE	642.4L		6 weeks	MR			Kimmel	Re-shaping site as part of hydraulic site modification- pending design and OSIT coordination.																																										
10		McMillan Island	RE	618.7R		TBD	CT/MR	TBD		Machajewski	Partial unload of McMillan Island to restore capacity. May consist of moving material into adjacent areas for bottomland forest establishment.																																										
<b>Other Scheduled M&amp;R Work</b>																																																					
5		Re-vegetation Historic Placement Sites	OT	744.0 - 744.7		varies	MR				Work on right descending bank was finalized last summer, left descending work remains.																																										
9		Harpers Slough - EMP		653.0R		varies	MR/CT																																														
<b>Other C&amp;H Projects</b>																																																					
Various		Swallow Prevention	OT	Various			CT			Kimmel	Potential to contract out local help to re-shape specific sites to prevent swallow nesting.																																										
Various		Kiosk Implementation	OT	Various			MR			Kimmel	Potential to have M&R place kiosks at various locations depending on finalization of kiosk content.																																										
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