

## Milestones and General Time Frames for Lincoln Park and Milwaukee River Channels Phase I Sediment Remediation Project

The following are anticipated major milestones and general time frames for moving forward with the Phase I project. Time frames are generally accurate as of February 14, 2011 but may need to be adjusted to account for changing circumstances.

The table below describes general time frames for completing the phase I work using two different construction scenarios; specifically working an average of 12 hours per day five days per week, or working 24 hours per day seven days per week.

Using a schedule of 24 hr/7-day for work reduces the number of days working within Lincoln Creek and the west oxbow and significantly reduces the duration of the overall project. A 24 hr/7-day schedule will allow for greater overall flexibility of schedule to complete the work within one construction season if storms force a pause in the work.

Milestone	Time Frame for 12hr/5-day (24 hr/7-day)
<ul style="list-style-type: none"> <li>• Pre-final Remedial Design Draft presented at public information Open House</li> </ul>	February 15, 2011
<ul style="list-style-type: none"> <li>• Permitting, including environmental assessment, public meeting and 30 day public review period</li> </ul>	Late March, through early May 2011
<ul style="list-style-type: none"> <li>• Contractor procurement. Includes preparing bid documents, advertising RFP, hiring contractor and notice to proceed</li> </ul>	Early March through late May, 2011
<ul style="list-style-type: none"> <li>• Contractor mobilization and site preparation. Includes pad and access road construction, fencing, water treatment plant and construction trailer mobilization, and water management/dewatering tasks</li> </ul>	Late-May through June 2011
<ul style="list-style-type: none"> <li>• Sediment Excavation, Lincoln Creek (Green Bay Avenue to West Oxbow)</li> </ul>	Early July through late August 2011 (early July through early August)
<ul style="list-style-type: none"> <li>• Sediment Excavation, west oxbow</li> </ul>	Mid July through late November 2011 (Mid July to mid October)
<ul style="list-style-type: none"> <li>• Streambank restoration</li> </ul>	Directly follows excavation in each zone, completion anticipated by late November 2011 (mid-late October 2011) Additional plantings may occur in 2012
<ul style="list-style-type: none"> <li>• Contractor demobilization. Includes removing sheetpile, construction and water treatment equipment, fencing, demolishing pad, final grading and vegetation establishment</li> </ul>	Late December 2011 (late October to late November 2011) Additional plantings may occur in 2012



Lincoln Creek

W. Highland Avenue

W. Green Bay Road

Phase 1

Milwaukee River

43



Phase 2

Milwaukee

Milwaukee

N. Port Washington Road

Glendale

Blatz

Pavilion

(completed in 2008)

W. Washington Avenue

Estabrook Park Dam

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