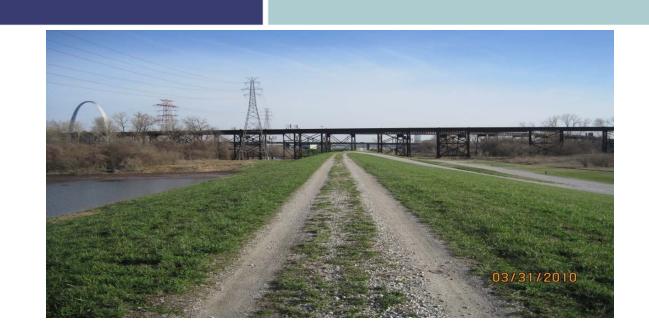


Progress Report November 16, 2011 SW IL Levee System By Jay Martin







- Design Activities
- 404/401 Permits
- Schedule and Risks



Design and Construction Documents – On Track

- Berms
- Cut off walls
- Interior drainage
 - -Pump stations
 - -Ditching
- Seepage blankets/toe drains
- Wetlands mitigation
- Utility relocations
- Temporary construction access roads
- Limits of disturbance
- Existing roadway relocation

Permits



- 404 Draft in QC review
- 401 Draft in QC review
- Discussions continue with both the USACE and IEPA to tailor each application.

Schedule



Task Start End (s ¹ /s ¹ /
Work Package 1 12/16/2011 11/1/2013 Image: Construction Construction Doc Prep 12/16/2011 3/24/2012 Image: Construction Construction Doc Prep 12/16/2011 1/14/2012 Image: Construction Construction Doc Prep 12/16/2011 1/12/2012 Image: Construction Construction Doc Prep 12/16/2011 1/12/2012 Image: Construction Construction Doc Prep 12/16/2011 1/12/2012 Image: Construction Construct
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Schedule



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Land Acquisition	5/25/2012	8/22/2012			-	-														1
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Local Permit Review	6/16/2012	7/15/2012																		
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Local Permit Review	8/9/2012	9/7/2012				-														
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Construction	4/22/2013	10/12/2014									-		_	_						1

Figure x Project Schedule

Schedule



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USACE 408 Final Review & Permission	1/22/2012	2/20/2012		-																
Local Permit Review	1/22/2012	2/20/2012		-																
Bid	1/22/2012	3/5/2012																		
Addenda	2/21/2012	3/5/2012		-																
Bid Review/Recommendation	3/6/2012	3/12/2012																		
County Board Approval	3/13/2012	4/11/2012																		
Council Authorization	3/13/2012	4/11/2012			-															
Contracting (Award & Notice to Proceed)	4/12/2012	5/11/2012			-															
Construction	5/12/2012	11/1/2013																		



- WP-1 Gravity Drain Rehab & Gravel Filter Rehab (WR & MESD)
- WP-2 Pump Stations (WR, MESD & PdP/FL)
- WP-3 Relief Wells, Berm, Graded Filter & Toe Drain (WR)
- WP-4 Clay Blanket, Graded Filter & Toe Drain (MESD)
- WP-5 Relief Wells, Clay Blanket, Graded Filter & Toe Drain (MESD)
- WP-6 Relief Wells & Berm (PdP/FL)
- WP-7 Cutoff Walls (WR)
- WP-8 Wetland Mitigation (offsite)

Major Risks



- 408 Process with the USACE
 - 1.) Recent meetings
 - -Berms/RW/Clay caps Last Wednesday
 - -Cut off walls/Graded filters Yesterday
 - -Structural/H&H This afternoon
 - 2.) Technical Review calculations with 60%
 - Official submittal Technical, plus other elements submitted at 100% (District doesn't have final say). Additional technical reviews maybe dictated by USACE
- 404, 401 Permitting
 - Dependent on Corps and IL review time
 - Public hearings?
- Mel Price and Chain of Rocks FEMA certification

Questions?



