

Fill Management Schedule
Former Uniroyal and Facemate Properties
Chicopee, Massachusetts

January 2017

Task #	Task	SubTask	Comment/Description	Status
Permitting Tasks				
1	Stormwater Management	Stormwater Pollution Prevention Plan (SWPPP)	SWPPP to be developed and implemented to control and manage storm water runoff during Phase I and Phase II backfill operations	
		Install Stormwater Controls	Likely stormwater controls to include temporary settling basin with forebay, straw wattles, and silt fence	
		Periodic Inspections	Following installation, monthly inspections of the stormwater management controls will be conducted to verify stormwater controls are effective	
2	MassDEP Permitting to allow for acceptance of material	Fill Management Plan (FMP) Preparation	Update the Fill Management Plan (FMP), including procedures to stage, characterize and manage incoming material. FMP to be submitted to MassDEP for comment and approval	
			MassDEP Review Period..... <i>Approval vs ACO?</i>	
			Address MassDEP comments on the FMP	
Phase I - Backfill Operations in areas outside Flood Control Easement				
3	Material Acceptance and Placement	Site Preparation	Set up weight scale, staging area(s)	
			Install markers indicating location of flood control easement and utilities. No backfill to be placed within flood control easement during Phase I	
		Bid Document Preparation	Prepare City RFP to accept material	
		Material Submittal Review	Review material profiles and analytical submittals to verify that the soil, sediment and/or ABC materials meet the requirements of the FMP and conditions required by the MassDEP	
		Quality Assurance/Quality Control (QA/QC)	As material comes in, it will be inspected in accordance with requirements of the FMP to verify it is consistent with the material profile provided by the generator	
		Material Placement	Material placed in proposed fill area following completion of QA/QC procedures	
Phase II - Backfilling on Flood Control Easement				
4	Army Corp Permitting	NEPA EA	Prepare and submit NEPA EA to Army Corps for review	
		408 filing	Submit 408 filing for approval of modification and alteration of Army Corps Project	
			ACOE Review Period..... <i>estimated at 6-8 weeks</i>	
			Address Comments by Army Corps on EA and Section 408 Application	
5	Engineering Design for Backfill Operations	Drainage Design	Drainage system to be installed along the landward side of the levee in the fill area and connected to the existing interceptor drain	
		Utility Relocation	Overhead electric lines are present within the proposed fill area. Utility poles will be removed and the electric lines will be relocated, possibly in an underground conduit, outside the proposed fill area	
		Utility Relocation	Manholes associated with the interceptor drain are present in the proposed fill area. These manholes will be raised up approx. 12 feet due to proposed fill placement	
		Contract Documents	Contract document to be prepared for relocation of utilities and manhole modifications	
		Contract Documents	Contract documents for installation of drainage system in fill placement area	
6	Phase II Material Acceptance and Placement	Material Acceptance and Placement	Following same procedures for acceptance and placement of material used during Phase I of the Backfill Operations	