

**Remedial Investigation/Feasibility Study (RI/FS) Project – Phase II RI Field Investigation Activities  
Schedule  
Pepco Benning Road Facility**

| <b>CY 2016</b> |                      |  |
|----------------|----------------------|--|
| <b>Weeks</b>   | <b>Duration</b>      | <b>Planned Supplemental RI Field Investigation Activities<sup>(1)</sup></b>  |
| --             | October 11, 2016     | Work Plan Addendum #3 DOEE Approval  |
| --             | October 12 – Ongoing | Permit applications and agency approvals   |
| Week #1        | Dec 5 – Dec 9        | Landside: Onsite activities: Well repairs and redevelopment ( <b>Complete</b> )  |
| Week #2        | Dec 12 – Dec 16      | Landside: Onsite activities: Well redevelopment ( <b>Complete</b> )  |
| Week #3        | Dec 19 – Dec 23      | Landside: Onsite activities: Well redevelopment and sampling ( <b>Complete</b> )   |
| Week #4        | Dec 26 – Dec 30      | Landside: Onsite activities: Well redevelopment and sampling ( <b>Complete</b> )   |
| <b>CY 2017</b> |                      |  |
| Week #5        | Jan 2 – Jan 6        | Landside: Onsite activities: Field marking of sample locations ( <b>Complete</b> )   |
| Week #6        | Jan 9 – Jan 13       | Landside: Onsite activities: Utility clearance for sample locations – <i>Primary Locations</i> ( <b>Complete</b> )   |
| Week #7        | Jan 16 – Jan 20      | Landside: Onsite activities: Utility clearance for sample locations – <i>Primary Locations</i> ( <b>Complete</b> )   |
| Week #8        | Jan 23 – Jan 27      | Landside: Onsite activities: Surface soil sampling and soft dig clearance and drilling for subsurface and groundwater sampling – <i>Primary Locations</i> ( <b>Complete</b> )  |
| Week #9        | Jan 30 – Feb 3       | Landside: Onsite activities: Surface soil sampling and soft dig clearance and drilling for subsurface and groundwater sampling – <i>Primary Locations</i> ( <b>Complete</b> )  |
| Week #10       | Feb 6 – Feb 10       | Landside: Onsite activities: Surface soil sampling and soft dig clearance and drilling for subsurface and groundwater sampling – <i>Primary Locations</i> ( <b>Complete except for locations in WMATA easement</b> ) |

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| Week #11 | Feb 13 – Feb 17 | Landside: Offsite activities: Utility clearance for permitted offsite locations ( <b>Complete</b> )  |
| Week #12 | Feb 20 – Feb 24 | Landside: Offsite activities: Wetland delineation on Anacostia Park properties for permitting ( <b>Complete</b> )  |
| Week #13 | Feb 27 – Mar 03 | Landside: Offsite activities: Additional utility clearance for off-site borings and offsite sampling in Arboretum ( <b>Complete</b> )                                |
| Week #14 | Mar 06 – Mar 10 | Landside: Offsite activities: Sampling at all permitted off-site locations ( <b>Complete</b> )   |
| Week #15 | Mar 13 – Mar 17 | Landside: Onsite activities: Soft digging locations requiring WMATA permit ( <b>Complete</b> )   |
| Week #16 | Mar 20 – Mar 24 | Landside: Onsite activities: Soil and groundwater sampling - <i>Secondary Locations</i> <sup>2</sup> and sampling of locations on WMATA easement ( <b>Complete</b> ) |
| Week #17 | Mar 27 – Mar 31 | Landside: Offsite activities: Utility clearance ( <b>Complete</b> )  |
| Week #18 | Apr 03 – Apr 07 | Landside: Offsite activities: Soft dig remaining offsite locations ( <b>Complete</b> )   |
| Week #19 | Apr 10 – Apr 14 | Landside: Offsite activities: Geotechnical boring and Incremental Sampling Methodology surface soil sampling on KMY ( <b>Complete</b> )                              |
| Week #20 | Apr 17 – Apr 21 | Landside: Offsite activities: Groundwater sampling at remaining background sampling locations; drilling 3 borings on KMY ( <b>Complete</b> )                         |
| Week #21 | Apr 24 – Apr 28 | Landside: Onsite activities: Groundwater sampling for forensic PCE analysis at selected monitoring wells ( <b>Complete</b> )   |
| Week #22 | May 01 – May 05 | No field work due to pending Wetland License from the Maryland BPW and discussions with DOEE   |

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| Week #23 | May 08 – May 12 | No field work due to pending Wetland License from the Maryland BPW and discussions with DOEE   |
| Week #24 | May 15 – May 19 | Waterside: Mobilization 1: collection of benthic macroinvertebrate range-finding samples; baseline turbidity monitoring; Sediment Profile Imaging survey ( <b>Complete</b> ) |
| Week #25 | May 22 – May 26 | No field work due to pending Wetland License from the Maryland BPW and discussions with DOEE   |
| Week #26 | May 30 – Jun 2  | Waterside: Utility clearance; construction of sampling processing area on Kingman Island <sup>1</sup>  |
| Week #27 | Jun 5 – Jun 9   | Waterside: Mobilization 2: Begin Waterside sampling <sup>1</sup>   |
| Week #28 | Jun 12 – Jun 16 | Waterside: Mobilization 2: Continue Waterside sampling <sup>1</sup><br>Landside: Permitting of additional landside sampling (secondary samples)                              |
| Week #29 | Jun 19 – Jun 23 | Waterside: Mobilization 2: Complete Waterside sampling <sup>1</sup><br>Landside: Utility clearances for additional landside sampling (secondary samples)                     |
| Week #30 | Jun 26 – Jun 30 | Waterside: Remove sample processing area and demobilize<br>Landside: Utility clearances for additional landside sampling (secondary samples)                                 |

**Notes:**

- (1) Activities planned are tentative and are subject to change due to inclement weather, permit approvals, and subcontractor availability.
- (2) Sampling of secondary locations is dependent on availability of results from primary locations and the determination of need for sampling at the secondary locations. Additional phases of sampling may be required based on results from secondary locations.

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**Acronyms:**

BPW – Board of Public Works

DOEE – District Department of Energy & Environment

KMY – Kenilworth Maintenance Yard

NPS – National Park Service

WMATA – Washington Metropolitan Area Transit Authority