nationalgrid

Brian Stearns, P.E. Manager Site Investigation & Remediation Upstate NY

December 8, 2016

George Heitzman, P.E. Director New York State Department of Environmental Conservation Remedial Bureau C, 11th Floor Division of Environmental Remediation 625 Broadway Albany, NY 12233-7014

Subject: Former MGP Site Program October 2016/November 2016 Monthly Progress Report

Dear Mr. Heitzman:

Enclosed please find the former MGP site progress reports for the months of October and November 2016.

This report satisfies the progress reporting requirements for Order on Consent, Index #A4-0473-0000 (formerly Index #DO-0001-9210, the "multi-site order" and Index #D6-0001-9210 for Harbor Point), Order Index #D0-0001-0011 (the "non-owned site VCO"), Order Index #A4-0473-0203 (Hudson), and Agreement Index #D4-0001-99-03 (Amsterdam).

Sincerely,

Brian Stearns

Brian Stearns

Attachments

Electronic

| <i>сору</i> : | D. MacNeal | J. Miller | K. Lynch | C. Willard | S. Bates |
|---------------|-------------|----------------|--------------|--------------|-------------|
| | A. Omorogbe | S. Deyette | S. LeBarron | C. Weyhrauch | M. Bogan |
| | G. Cross | D. Crosby | D. Riccobono | J. Spellman | J. Verrigni |
| | S. Stucker | J. Giordano | S. Saucier | B. Lowe | L. Sullivan |
| | R. Dana | J. Morgan | J. Davis | J. Drabicki | E. Lukowski |
| | G. Cummins | P. Corpora | G. Kelly | M. Donegan | M. Ryan |
| | R. Capozza | J. Ispentchian | C. Rooncy | D. Touhy | W. Wu |

NIAGARA MOHAWK POWER CORPORATION/NATIONAL GRID MGP SITES WITH NO SIGNIFICANT UPDATE **OCTOBER & NOVEMBER 2016**

| | UN | DEC | DOH | | No | | |
|---|--------------------|--------------------|--------------------|-----------------|----------------|--|--|
| Site Number and Name | Project Manager | Project Manager | Project Manager | Consultant | Sig. Update | Phase and Status | Next Milestone |
| V00367-4 Amsterdam (Front St.) Sediment | J. Morgan | D. MacNeal | B. Donovan | ARCADIS | × | FS – ongoing communications with NYSDEC to discuss path forward. | Work with NYSDEC to determine path forward. |
| V00477 Canastota Non-Owned | S. Stucker | S. Saucier | TBD | GEI | × | RI – RI Report approved. Off- site well abandoned. | Reconciliation of zoning issues. Preparation of the Alternatives Analysis report. |
| V00468-4 Cohoes (Linden Ave.) Non-Owned | S. Stucker | J. Miller | TBD | B&C/ CDM | | RA – reviewing PDI data and limits of excavation. Developing IRM work plan for utility re-location in 2017. | Submit IRM work plan for utility re- location in 2017. Finalize PDI and begin RD. |
| 738034 Fulton (South First St.) | S. Stucker | E. Lukowski | TBD | OBG | × | RD – 90% design approved. Need zoning issues resolved. | Resolve zoning issues then finalize design. |
| V00484 Fulton (Ontario St.) Non- Owned | S. Stucker | E. Lukowski | TBD | B&C | | RI – submitted SRI Data Summary Report, ongoing NAPL monitoring and removal of MW-117R. | Meet with NYSDEC to discuss SRJ findings; develop SRI work plan addendum. |
| 557016 Glens Falls (OU-1) | G. Cummins | S. Saucier | N. Freeman | OBG | × | RD – ongoing | Submit Phase I design. Site preparation activities. |
| 557016 Glens Falls (OU-2) | G. Cummins | S. Saucier | N. Freeman | OBG | × | IRM – surface water data submitted. Perform field activities associated with Supplemental Investigation Work Plan. | Summarize results of field activities associated with Supplemental Investigation Work Plan. |
| 518021 Gloversville | J. Ispentchian | R. Dana | N. Freeman | ARCADIS/ CDM | × | FS – draft FS submitted to NYSDEC for review | Receive NYSDEC comments to FS |
| V00476 | J. Ispentchian | S. Deyette | I. Ushe | GEI | | RA – Remediation in progress. | Complete Remedial |

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| OCTOBER & NOVEMBER 2016 NIAGARA MOHAWK POWER CORPORATION/NATIONAL GRID MGP SITES WITH NO SIGNIFICANT UPDATE |
|---|
|---|

| Site Number and Name | NG Project Manager | DEC Project Manager | DOH Project Manager | Consultant | No Sig. Update | Phase and Status | Next Milestone |
|--------------------------------------|----------------------------------|---------------------------|---------------------------|-------------------------|----------------------|--|---|
| Gloversville Non-Owned | | | | | | | Construction. |
| 33021 Harbor Point (OU-1,2,3) | J. Ispentchian/ M. Donegan | J. Speliman | D. Ripstein | OBG/ CDM/ ARCADIS | × | RA – OU-1 – Implement CGP bank repair. FS – OU-2 – Implement NY SDEC-approved work plan for additional investigations. | OU-1 -Prepare PAH Impacted Soil-Coal Gas Plant Construction Connpletion Report. Report result of baseline groundwater groundwater sampling. OU-2 - FS - perform additional investigations in accordance with NYSDEC-approved work plan. OU-3 - Receive NYSDEC approval of Revised Construction Completion Report. |
| 411005 Hudson (Water St.) OU-2 | M. Donegan | S. Saucier | S. Selmer | ARCADIS | х | RD – continue preparation of RD. | Submit 70% RD to NYSDEC. |
| 622019 Ilion | S. Stucker | S. Saucier | N. Freeman | ARCADIS/ CDM | | RD – Completed construction for Phase 2 Remedial Action | Complete Phase 2site restoration, submit FER/SMP |
| 819020 LeRoy Non-Owned | S. Stucker | R. Dana | TBD | GEI | | RI – SC field investigation completed. SC data submitted to NYSDEC for review. | Submittal of RJ work plan. |
| V00469 Malone Non-Owned | J. Ispentchian | S. Deyette | A. DeMarco | ARCADIS | | RI – received NYSDEC approval of the IRM CCR for the Pritchard property. Submitted draft RI Report. | Receive NYSDEC comments to RI. Submit draft FS Report. |
| 401040 North Albany | J. Morgan | D. MacNeal | M. Schuck | ARCADIS | | RD – draft RD Work Plan submitted on 10/24/2016. | RD – NYSDEC approval of RD |

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OCTOBER & NOVEMBER 2016 NIAGARA MOHAWK POWER CORPORATION/NATIONAL GRID MGP SITES WITH NO SIGNIFICANT UPDATE

| Site Number and Name | NG Project Manager | DEC Project Manager | DOH Project Manager | Consultant | No Sig. Update | Phase and Status | Next Milestone |
|--|---------------------------|---------------------------|----------------------------|-----------------|----------------------|---|--|
| | | | | | | | Work Plan. |
| V00479 Ogdensburg Non-Owned | S. Stucker | S. Saucier | I. Ushe | ARCADIS | Х | RA – Remediation complete. Submitted FER/SMP October 2016 to NYSDEC. | Await NYSDEC comments on SMP and draft FER. |
| V00481 Oswego Non-Owned | S. Stucker | J. Spellman | TBD | B&C | Х | RD – Preparation of 50% RDR. RI – OU-2 – complete implementation of SRI Work Plan on bedrock in Spring 2017. | OU-1: Submit 50% RDR. |
| V00488 Rensselaer Non-Owned | J. Morgan | J. Verrigni | M. Doroski | ARCADIS | х | RD – planning/conducting pre- design investigation. | Conduct pre-design investigation. |
| 633042 Rome (Jay and Madison) | J. Ispentchian | D. MacNeal | G. Rys | OBG | x | FS – Obtain 10-day access letter to Polka Dot property and then complete additional investigation as described in approved FS Support work plan. | Conduct FS support field activities. |
| 546015 Saratoga Springs NPL | M. Donegan/ S. Stucker | D. Crosby | S. McLaughlin | ARCADIS/ GES | × | O&M – on-going O&M. RA – Submitted the 60% Remedial Design Drawings for OU-2; continue preparing the 60% Remedial Design Report and components of the 90% Remedial Design for OU-2. | Continue preparing the Remedial Design. |
| 447026 Schenectady (Broadway) | G. Cummins | D. MacNeal | R. Ockerby | OBG | х | RA – Ongoing Phase 3 construction. | Complete Site Restoration Activities. |
| V00474 Schenectady (Clinton St.) Non-Owned | M. Donegan | J. Spellman | S. Karpinski/ M. Schuck | GEI | x | RD – OU-1 – Continue RD preparation. RD – OU-2 – Continue RD preparation. | OU-1: Revise 60% Design per NG comments. OU-2: Complete RD for NYSDEC review. Submit PDI report. |
| 734060 Syracuse (Erie Blvd.) | J. Morgan | J. Spellman | TBD | ARCADIS | x | RA – Continued routine NAPL gauging through December 2016. Preparing SMP. | Prepare NAPL gauging/recovery pilot study report; |

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OCTOBER & NOVEMBER 2016 NIAGARA MOHAWK POWER CORPORATION/NATIONAL GRID MGP SITES WITH NO SIGNIFICANT UPDATE

| Site Number and Name | NG Project Manager | DEC Project Manager | DOH Project Manager | Consultant | No Sig. Update | Phase and Status | Next Milestone |
|--|--------------------------|---------------------------|---------------------------|------------|----------------------|---|--|
| | | | | | | | complete Environmental Easement package. |
| 734059 Syracuse (Hiawatha Blvd.) | J. Morgan | J. Spellman | TBD | ARCADIS | × | RA -Preparing the Remedial Action Work Plan for enhanced groundwater bioremediation. Providing observation and community air monitoring in connection with Onondaga County's construction of secondary bypass disinfection improvements. | Submit SMP to NYSDEC. Submit the Remedial Action Work Plan for groundwater remediation. |
| 442030 Troy (Smith Ave.) OU-1 and OU-3 (Hudson River Sediments) | M. Donegan | J. Spellman | M. Schuck | GEI | × | RA – Remedial construction complete. | Develop record drawings, construction completion report, and site management plan. Recovery well gauging. |
| 442030 Troy (Smith Ave.) OU-2 (Ingalls Ave.) | M. Donegan | J. Spellman | M. Schuck | GEI | x | PDI – Work plan submitted to NYSDEC, awaiting access agreement with private property owner. | Begin PDI activities. |
| 442029 Troy (Water St.) OU-1 (Areas #2 & #3) | M. Donegan | J. Spellman | M. Schuck | B&C | | RD/RA – Area 2 (N. Area) – preparing RD (100% RDR being prepared), Area 2 (S. Area) – construction start currently on hold pending completion of Troy LDC's on-site work. RI – Area 3 – Preparing to implement Supplemental RI and IRM for surface tar removal. | Area 2 (N. Area): Complete 100% RDR. Area 2 (S. Area): Commence RA construction. Area 3 – Complete Supplemental RI and IRM for surface tar removal. |
| 442029 Troy (Water St.) OU-2 Hudson River | M. Donegan | J. Spellman | M. Schuck | B&C | × | RI – submit data summary upon completion of RA in upland areas of Troy (Water St.) Site. | Submit comprehensive data summary report |

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NIAGARA MOHAWK POWER CORPORATION/NATIONAL GRID MGP SITES WITH NO SIGNIFICANT UPDATE **OCTOBER & NOVEMBER 2016**

| Site Number and Name | NG Project Manager | DEC Project Manager | DOH Project Manager | Consultant | No Sig. Update | Phase and Status | Next Milestone |
|----------------------------------|--------------------------|---------------------------|---------------------------|------------|----------------------|---|---|
| Sediments | | | | | | | (schedule TBD). |
| 623011 Watertown (Engine St.) | J. Ispentchian | S. Saucier | T. Girard | B&C | × | RD – preparing biddable documents for Phase 1. | Submit the draft Phase 1 biddable documents to NYSDEC for review. |
| V00485 Watervliet Non-Owned | J. Ispentchian | W. Wu | M. Schuck | OBG | × | RD – Prepare Alternatives Analysis Report. | Submit Alternatives Analysis Report to NYSDEC for review. |
| V00467 Whitehall Non-Owned | J. Ispentchian | D. MacNeal | I. Ushe | GEI | х | RD – Prepare RD design documents. | Submit RD to NYSDEC. |

Note:

- The following sites have been closed with no further action necessary or are in O&M with SMPs and use restrictions in place or in process:
 - Albany (Grand Street) in process
 - Albion in process
- Altamont NFA
- Amsterdam (Front St) OU-1 in process
 - Attica NFA
- Ballston Spa in process
 - Cherry Valley NFA
- Cohoes (Sargent St) –DCR Complete
 - Fort Edward in process
- Fort Plain DCR Complete
 - Herkimer DCR Complete
- Hudson (Water St.) OU-1 in process
 - Johnstown DCR Complete
 - Little Falls in process
 - Mohawk NFA
- Oneida (Cedar St) NFA
- Oneida (Sconondoa) in process
- Rome (Kingsley) in process

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NIAGARA MOHAWK POWER CORPORATION/NATIONAL GRID MGP SITES WITH NO SIGNIFICANT UPDATE **OCTOBER & NOVEMBER 2016**

- Troy (Jefferson St.) NFA •
- Troy (Liberty) in process
- Troy Tar Landfill (Area #4) in process
- Saratoga Springs (Lake Avenue) DCR complete .
 - Schenectady (Seneca Street) DCR complete Watertown (Anthony Street) in process
 - .

| SITE: AMSTERDAM (FRONT ST) | NGRID PROJECT M | ANAGER: J. MORGAN |
|--|--|-------------------------------|
| MGP - UPLAND AND SEDIMENT | NYSDEC PROJECT | MANAGER: D. MACNEAL |
| Field Activities: | 61 · · · · · · · · · · · · · · · · · · · | |
| Performed Upland Area monthly monit | toring activities on October 1 | 9 and November 18, 2016. |
| Deliverables: | 31 | |
| • Submitted the draft inspection checklis | ts and monitoring tables sum | marizing the September and |
| October Upland Area monthly monitor | ing activities to NYSDEC or | November 1 and November 15, |
| 2016, respectively. | | |
| Planned Activities for Next Period: | | |
| Continue the modified Upland Area m | nonthly monitoring program. | |
| Continue to discuss conceptual site me | odel and anticipated path for | ward. |
| Review November 14, 2016 letter from | | ssessment of Alternatives for |
| Addressing Riverbed and Riverbank N | Aterials. | |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this period. | | |
| Citizen Participation Activities: N/A this p | eriod. | -7 |
| Problems Encountered/Efforts to Mitigate L | Delays: N/A this period. | |
| Short-Term Milestones* | Projected | Actual Finish |
| Perform PDI field work | Summer 2014 | 7/14 |
| Submit PDI summary report | Winter 2014 | 2/15 |
| Submit Draft Alternative | Winter 2015 | 12/22/15 |
| Assessment to NYSDEC | | |

NIAGARA MOHAWK POWER CORPORATION/NATIONAL GRID SIR PROGRAM REPORT TO THE NYSDEC FOR

OCTOBER & NOVEMBER 2016

| SITE: CANASTOTA NON-OWN MGP | | IANAGER: S. STUCKER MANAGER: S. SAUCIER | | |
|--|--|--|--|--|
| Field Activities: The off-site monitor property owner and following receipt | | | | |
| Deliverables in the Current Period: | | | | |
| Planned Activities for Next Period: | | | | |
| the site, the Alternatives Analysis pr | ocess is temporarily on hold pendir | ng resolution of this issue. | | |
| Schedule Changes: N/A this period | • | | | |
| Work Plan Modifications: N/A this | period. | | | |
| Citizen Participation Activities: N/A | A this period. | | | |
| Problems Encountered: The AA/RA | Problems Encountered: The AA/RAWP and final remedial design cannot be completed until National | | | |
| Grid resolves zoning issue on Village DPW parcel. Parcel needs to either be re-zoned or a variance granted | | | | |
| for non-residential purposes. Parcel is already used for commercial purposes. | | | | |
| Short-Term Milestones* | Projected | Actual Finish | | |
| NYSDEC approval of RI Report | 2/15 | 3/15 | | |
| Submit Alternatives Analysis/ | TBD | See note above | | |
| Remedial Action Work Plan | | | | |
| Resolve Zoning Issue | TBD | See note above | | |

| SITE: COHOES (LINDEN AVE.) OWNED MGP | | MANAGER: S. STUCKER T MANAGER: J. MILLER |
|---|-----------------------------------|---|
| Field Activities: N/A this period. | | |
| Deliverables in the Current Period: | N/A this period. | |
| Planned Activities for Next Period: | 1) Evaluation of additional PDI d | ata; 2) Meeting with NYSDEC to |
| discuss proposed limits of remediation | on; and 3) Submittal of IRM worl | c plan for utility re-location. |
| Schedule Changes: City of Cohoes | Water Line Relocation IRM tenta | tive for 2017. |
| Work Plan Modifications: N/A this | period. | |
| Citizen Participation Activities: N/A | | |
| Problems Encountered/Efforts to Mil | | |
| | | the City of Cohoes, and former V/T |
| Properties will be remediated to resid | | |
| Short-Term Milestones | Projected | Actual Finish |
| Complete PDI field work | 9/15 | 9/17/15 |
| Data evaluation/reporting for | 2/16 | 2/4/16 |
| poly tank spill investigation. | 2,10 | |
| Meeting with NYSDEC to | 5/16 | 4/28/16 |
| discuss PDI results. | | |
| Submit PDI work plan addendum | 8/16 | 8/3/16 |
| Implement additional PDI field | 9/16 | 9/8/16 |
| work | | |
| Meeting with NYSDEC to | | |
| discuss proposed limits of | 1/18/17 | |
| remediation. | | |
| Submit Utility Relocation IRM | 1/17 | |
| Work Plan | | |
| City Water Line Relocation IRM | 8/17 | |

* Please note that the Schedule Milestones are targets which are used for planning purposes only and are non-binding in nature. Niagara Mohawk Power Corporation/National Grid will use reasonable efforts to meet the targets but surrounding circumstances, including but not limited to, resource allocations, new priority sites, new conditions, etc. may alter the Schedule Milestones.

SITE: FULTON (S. FIRST ST.) MGP NGRID PROJECT MANAGER: S. STUCKER NYSDEC PROJECT MANAGER: E. LUKOWSKI

Field Activities: N/A this period.

Deliverables in the Current Period: N/A this period.

Planned Activities for Next Period: Await receipt of letter from NYSDEC which provides guidance on zoning options on all parcels as per teleconference with National Grid in July 2015. NYSDEC previous approval of 90% Remedial Design was predicated on National Grid securing environmental easement, variance or re-zoning of parcels (currently zoned residential and non-residential).

Schedule Changes: Final remedial design on long-term hold until a path forward is developed for zoning issues. NYSDEC issued letter in December 2014 requesting a revised remedy which is consistent with current residential designation on parcels. National Grid has initiated efforts to re-zone affected parcels to Non-Residential but awaits receipt of letter from NYSDEC on residentially zoned property with guidance on proceeding forward.

Work Plan Modifications: N/A this period.

Citizen Participation Activities: N/A this period.

Problems Encountered/Efforts to Mitigate Delays: Await guidance letter from NYSDEC on zoning options for site. National Grid Legal Dept. has initiated a non-residential re-zoning process for affected parcels with the City of Fulton. National Grid does not support a revised remedy to Residential cleanup standards.

| Short-Term Milestones* | Projected | Actual Finish |
|--------------------------------------|-----------------------|---------------|
| NYSDEC approval of 90% | Post-resolution of | |
| Design | easement/zoning issue | |
| Address Zoning Issues with NYSDEC | On-going | |

| SITE: FULTON (ONTARIO ST.) NO OWNED MGP | and the second se | ANAGER: S. STUCKER MANAGER: E. LUKOWSKI |
|--|---|--|
| <i>Field Activities:</i> Continued NAPL gaugi MW-117R. | | |
| Deliverables in the Current Period: Tab monitoring well MW-117R. | le summarizing NAPL remova | al data associated with bedrock |
| Planned Activities for Next Period: Awa discuss SRI findings and recommended a activities. | it NYSDEC comments on SR dditional RI activities; continu | I Report, then schedule meeting to the NAPL gauging and removal |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this period | od. | |
| Citizen Participation Activities: N/A this | period. | |
| Problems Encountered/Efforts to Mitigat | e Delays: N/A this period. | 11 |
| Short-Term Milestones* | Projected | Actual Finish |
| Implement supplemental RI field work | 11/15 | 3/18/16 |
| SRI data evaluation | On-going | |
| Submit SRI Data Summary Report | 6/16 | 6/30/16 |
| NAPL Evaluation | On-going | |
| Meeting with NYSDEC | TBD | |

| SITE: GLENS FALLS MGP OU-1 | NGRID PROJECT MANAGER: G. CUMMINS NYSDEC PROJECT MANAGER: S. SAUCIER | |
|---|---|---------------|
| Field Activities: N/A this period. | | |
| Deliverables in the Current Period: N/A | this period. | |
| Planned Activities for Next Period: | | |
| Continue development of phased app electrical duct-bank and the purchase Continue to monitor status of NYSCO Schedule Changes: N/A this period. Work Plan Modifications: N/A this period. Citizen Participation Activities: N/A this | of NYSCC property. C property purchase forms as d. | - |
| Problems Encountered/Efforts to Mitigate | Delays: N/A this period. | |
| Short-Term Milestones* | Projected | Actual Finish |
| Submit Phase 1 RD to NYSDEC for review | 1/17 | |
| Receive NYSDEC approval of Phase 1 RD | TBD | |

| SITE: GLENS FALLS OU-2 | NGRID PROJECT MANAGER: G. CUMMINS NYSDEC PROJECT MANAGER: S. SAUCIER | | |
|--|---|---------------------|--|
| Field Activities: Completed Suppler | nental Investigation work activitie | S | |
| Deliverables in the Current Period: | N/A this period. | | |
| Planned Activities for Next Period: | | | |
| activities completed as part of NYSI | DEC approved Supplemental Inves | tigation Work Plan. | |
| Schedule Changes: N/A this period. | | | |
| Work Plan Modifications: N/A this | period. | | |
| Citizen Participation Activities: N/A | Citizen Participation Activities: N/A this period. | | |
| Problems Encountered/Efforts to Mi | | | |
| Short-Term Milestones* | Projected | Actual Finish | |
| Submit draft permit package to NYSDEC | 8/10 | 8/27/10 | |
| Received approval of field investigation work plan from NYSDEC | N/A | 5/16/16 | |
| Initiate field activities for Supplemental Investigation Work Plan | 11/16 | 11/16 | |

| SITE: GLOVERSVILLE MGP | NGRID PROJECT MANAGER: J. ISPENTCHIAN/ S. STUCKER (O&M) NYSDEC PROJECT MANAGER: R. DANA | | |
|---|---|------------------------------------|--|
| Field Activities: The IRM water treatmen O&M plan, including weekly and monthl | | , as per the NYSDEC-approved | |
| Deliverables in the Current Period: Sub- letter report on September 26, 2016. | | | |
| Planned Activities for Next Period: Awa Study report. | ait comments from NYSDEC | in connection with the Feasibility | |
| Schedule Changes: N/A this period | | | |
| Work Plan Modifications: N/A this period | od. | | |
| Citizen Participation Activities: N/A this | period. | | |
| Problems Encountered/Efforts to Mitigate | e Delays: N/A this period. | | |
| Short-Term Milestones* | Projected | Actual Finish | |
| Submit Twice per Year OM&M Report (last in July 2016) | 7/16 | 7/16 | |
| Submit FS Data Needs Investigation summary | 6/15 | 7/15 | |
| Submit Conceptual Remedial Alternatives Memorandum | 8/15 | 9/15 | |
| Submit Feasibility Study Report | 6/16 | 6/28/16 | |

* Please note that the Schedule Milestones are targets which are used for planning purposes only and are non-binding in nature. Niagara Mohawk Power Corporation/National Grid will use reasonable efforts to meet the targets but surrounding circumstances, including but not limited to, resource allocations, new priority sites, new conditions, etc. may alter the Schedule Milestones.

| SITE: GLOVERSVILLE NON-OWN | | ANAGER: J. ISPENTCHIAN MANAGER: S. DEYETTE |
|--|---|---|
| Field Activities: The remedial construction | ion is being conducted in accor | dance with approved RAWP. |
| Deliverables in the Current Period: N/A | A this period. | |
| Planned Activities for Next Period: Com | nplete remedial construction, e. | xcept final restoration. |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this period | od. | |
| Citizen Participation Activities: NYSDE | CO and and Freed Charac | |
| Cuizen Furncipation Activities: IN1 SDE | 2U sent out Fact Sheet. | |
| Problems Encountered/Efforts to Mitigat | te Delays: A previously unide | ntified UST was discovered. The ber. |
| Problems Encountered/Efforts to Mitigat | te Delays: A previously unide | ntified UST was discovered. The ber. |
| Problems Encountered/Efforts to Mitigat UST has been registered with NYSDEC Short-Term Milestones* | te Delays: A previously unider and will be removed in Decem | iber. |
| Problems Encountered/Efforts to Mitigat UST has been registered with NYSDEC | te Delays: A previously unider and will be removed in Decem <u>Projected</u> | ber. <u>Actual Finish</u> |
| Submit RAWP | te Delays: A previously unider and will be removed in Decem <u>Projected</u> 12/15 | ber. Actual Finish 12/15 |

| SITE: HARBOR POINT MGP OU-1 – UPLAND AREAS | S. STUCKER (WGP O& | NAGER: M. DONEGAN/ &M) ANAGER: J. SPELLMAN |
|--|-----------------------------------|--|
| Field Activities: | | |
| Continued operation of Water Gas Plan | tt (WGP) groundwater extractio | n system during June and July. |
| Iron levels are reduced from approx. 40 | | |
| sludge per month. | | |
| Conducted monthly static water level n | neasurements at six ground wate | er monitoring well pairs to |
| document hydraulic gradients along the | | |
| Continued operation of water treatment | | |
| Conducted herbicide spraying of invasi | | ct areas. |
| Installed NAPL wells adjacent to NYT | EP property between November | 7 and November 17, 2016 |
| Deliverables in the Current Period: | | |
| A revised evaluation of groundwater le | vel monitoring data in the vicini | ty of the Water Gas Plant |
| Remedy was submitted to the NYSDEC | | |
| NYSDEC comments provided in a lette | | ised evaluation responded to |
| Submitted request to extend the approv | | er generated at the Harbor Point |
| Site on October 19, 2016. Request app | roved by NYSDEC on October | 20. 2016 |
| Planned Activities for Next Period: | | |
| Continue pumping groundwater/hydrau | lic control and monthly gauging | of WGP observation wells and |
| other associated O&M activities, as nee | | 5 or wor observation wens and |
| Continued operation of water treatment | | |
| | | Construction Completion Deport |
| | | construction Completion Report. |
| Complete bank stabilization measures a | - | |
| Prepare report presenting results of base | | |
| Citizen Participation Activities: National G | | |
| settlement agreement, National Grid has me | | ater monitoring of DSA-1 and |
| will turn the responsibility back over to NY | | |
| Problems Encountered/Efforts to Mitigate L | | |
| Short-Term Milestones* | Projected | Actual Finish |
| Complete remediation of Impacted | 11/15 | 12/15 |
| Soil-Coal Gas Plant Project | | |
| Submit Construction Completion | 1717 | |
| Report for Peninsula Excavation and | 1/15 | 1/15 |
| Restoration Project | | - |
| Revise Construction Completion | 10/17 | |
| Report for PAH Impacted Soil | 10/15 | 10/15 |
| Removal Project. | | |
| Prepare and submit annual vegetative | 12/15 | 1/4/16 |
| nonitoring | | |
| Construct bank stabilization measures | 10/17 | |
| adjacent to Utica Harbor in the | 12/16 | |
| vicinity of the former Coal Gas Plant. | | |
| Submit Construction Completion | | |
| Report for PAH Impacted Soil-Coal | 12/16 | |
| Gas Plant Project | | |
| Conduct baseline ground water | 6/16 | 7/16 |
| nonitoring | 0.10 | //10 |
| Submit Baseline Groundwater | 12/16 | |
| Monitoring Report | 12/10 | |
| Continue WGP O&M activities | On-going | |

Continue WGP O&M activities On-going

[•] Please note that the Schedule Milestones are targets which are used for planning purposes only and are non-binding in nature. Niagara Mohawk Power Corporation/National Grid will use reasonable efforts to meet the targets but surrounding circumstances, including but not limited to, resource allocations, new priority sites, new conditions, etc. may alter the Schedule Milestones. Please further note that even though a schedule Milestone has been established for a particular activity there is no presumption that the particular activity will need to be undertaken (i.e., based on investigatory results, no remedial action required).

| SITE: HARBOR POINT OU-2 MOHAWK RIVER | - NGRID PROJECT MANAGER: J. ISPENTCHIAN NYSDEC PROJECT MANAGER: J. SPELLMAN | |
|---|--|----------------------|
| Field Activities: N/A this period. | | |
| Deliverables in the Current Period: | N/A this period. | |
| Planned Activities for Next Period: field activities in accordance with th proceed on August 22, 2016). | | |
| Schedule Changes: N/A this period | | |
| Work Plan Modifications: N/A this | period. | |
| Citizen Participation Activities: N/A | A this period. | |
| Problems Encountered/Efforts to Mi | itigate Delays: N/A this period. | |
| Short-Term Milestones* | Projected | <u>Actual Finish</u> |
| Respond to NYSDEC request for a draft outline of potential additional investigations | Fall 2015 | 9/18/15 |
| Meet with NYSDEC to discuss additional sampling | Fall 2015 | 11/2/15 |
| Submit to NYSDEC a work plan for additional investigations | 1/16 | 1/15/16 |
| Implement the work plan for additional investigations | December 2016 | |

| SITE: UTICA HARBOR POINT OU DREDGING, HARBOR CAP & DRE SPOILS MANAGEMENT | | NGRID PROJECT MANAGER: M. DONEGAN NYSDEC PROJECT MANAGER: J. SPELLMAN | |
|--|----------------|--|--|
| Field Activities: N/A this period. | | | |
| Deliverables in the Current Period: N/ | A this period. | | |
| Planned Activities for Next Period: N/A | | | |
| Schedule Changes: N/A this period. | | | |
| Work Plan Modifications: N/A this per | iod. | | |
| Citizen Participation Activities: N/A th | is period. | | |
| Short-Term Milestones* | Projected | Actual Finish | |
| Complete sub-aqueous and riparian planting | Fall 2015 | 11/18/15 | |
| Submission of Revised Construction Completion Report | Spring 2016 | 5/6/16 | |

| SITE: HUDSON (WATER ST.) SITE | HUDSON (WATER ST.) SITE - NGRID PROJECT MANAGER: M. DONEGAN | | |
|---|--|--|--|
| OU-2 | NYSDEC PROJECT MANAGER: S.SAUCIER | | |
| Field Activities: N/A this period. | The Second s | | |
| Deliverables in the Current Period: N/A th | is period. | | |
| Planned Activities for Next Period: Continu | he development of the RD | and continue to meet with NYSDEC | |
| F&W to discuss the RD. | | | |
| Schedule Changes: N/A this period. | | la l | |
| Work Plan Modifications: N/A this period. | | 2 | |
| Citizen Participation Activities: N/A this pe | eriod. | | |
| Problems Encountered/Efforts to Mitigate L | Delays: N/A this period. | | |
| Short-Term Milestones* | Projected | Actual Finish | |
| Submit 70% RD for OU-2 | 1/2017 | | |

| SITE: ILION MGP | NGRID PROJECT MANAGER: S. STUCKER NYSDEC PROJECT MANAGER: S. SAUCIER | |
|---------------------------------------|---|---------------------------------------|
| Field Activities: Completed Phase 2 | remedial construction activities. | |
| Deliverables in the Current Period: | Submitted various Phase 2 project : | submittals. |
| Planned Activities for Next Period: 1 | | |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this p | eriod. | |
| Citizen Participation Activities: N/A | | |
| Problems Encountered/Efforts to Mit | | |
| Short-Term Milestones* | Projected | Actual Finish |
| Mobilize Phase II Remedial | CINC | (1)(|
| Contractor | 6/16 | 6/16 |
| Prepare Phase 1 FER and SMP | Winter 2016/17 | |
| Develop and Place Easement on | | |
| Property and Village Storm | Winter 2016/17 | |
| Sewer | | |
| Complete Phase 2 Remedial | 11716 | 11/11/12 |
| Construction | 11/16 | 11/11/16 |
| Submit draft FER and SMP | 3/17 | · · · · · · · · · · · · · · · · · · · |

| SITE: LEROY NON-OWNED M | | AANAGER: S. STUCKER MANAGER: R. DANA |
|---|-------------------------------|---|
| Field Activities: N/A this period. | 144 - | |
| Deliverables in the Current Period: | Submitted SC Data Summary Rep | ort in November to NYSDEC. |
| Planned Activities for Next Period: | | |
| Schedule Changes: N/A this period | 4 | |
| Work Plan Modifications: N/A this | period. | |
| Citizen Participation Activities: N/A | A this period. | |
| Problems Encountered: N/A this pe | eriod. | |
| Short-Term Milestones* | Projected | Actual Finish |
| Submit the SC Work Plan to NYSDEC for review | 12/15 | 12/15 |
| NYSDEC approval of SC Work Plan | 2/16 | 2/16 |
| Initiate SC field investigation | 6/16 | 5/16 |
| Submit SC Data | Fall 2016 | 10/16 |
| Submit draft RI Work Plan | Spring 2017 | |

| SITE: MALONE NON-OWNED MGP | Propriet States and an end of the particular states (set and set as | MANAGER: J. ISPENTCHIAN MANAGER: S. DEYETTE |
|---|---|--|
| Field Activities: N/A this period. | | ······································ |
| Deliverables in the Current Period: | | |
| Completed full round of groundwater san during the week of November 14, 2016. | mpling and non-aqueous | phase liquid (NAPL) monitoring |
| Planned Activities for Next Period: | | |
| Await NYSDEC comments/approval of August 9, 2016. | draft Remedial Investigat | ion Report that was submitted on |
| Prepare groundwater sampling report for | r sampling conducted dur | ing the week of November 14, 2016. |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this period. | | |
| Citizen Participation Activities: N/A this per | riod. | |
| Problems Encountered/Efforts to Mitigate De | elays: National Grid has | an agreement with the owners of Tax |
| Parcels 98.81-1-4, 98-81-1-3.200, and 98.81- | | |
| long-term management of the property. | | |
| Short-Term Milestones* | Projected | Actual Finish |
| Submit draft IRM CCR | Fall 2015 | 12/7/15 |
| Submit Final IRM CCR | | 8/10/16 |
| Submit RI Report | 9/16 | 8/9/16 |

| SITE: NORTH ALBANY MGP | | ANAGER: J. MORGAN MANAGER: D. MACNEAL |
|---------------------------------------|-----------------------------------|--|
| Field Activities: N/A this period. | | |
| Deliverables in the Current Period: | Submitted the Remedial Design Wo | rk Plan (RAWP) to the NYSDEC |
| during October 2016. | - | |
| Planned Activities for Next Period: | National Grid will conduct NAPL n | nonitoring and recovery activities |
| for the fourth quarter of 2016 during | December 2016. | |
| Schedule Changes: N/A this period | • | · · · · · · · · · · · · · · · · · · · |
| Work Plan Modifications: N/A this | period. | |
| Citizen Participation Activities: N/A | A this period. | |
| Problems Encountered/Efforts to Mi | itigate Delays: N/A this period. | |
| Short-Term Milestones* | Projected | Actual Finish |
| Submit revised Final Feasibility | 10/12 | 1/17 |
| Study Report | 12/15 | 1/16 |
| Submit Remedial Design | 10/17 | 10/17 |
| Workplan | 10/16 | 10/16 |

| SITE: OGDENSBURG NON-OWNED | | IANAGER: S. STUCKER |
|--|----------------------------|--|
| MGP | | MANAGER: S. SAUCIER |
| Field Activities: Decommissioned MW-4R of | on November 18, 2016. | |
| Deliverables in the Current Period: The Site | Management Plan (SMP) | was submitted to NYSDEC in |
| October. | - · · · | |
| Planned Activities for Next Period: Continue | e development of the draft | Final Engineering Report (FER), |
| and draft a new DCR with Enbridge to be con | nsistent with DER-10. | _ • • • • • |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this period. | | ······································ |
| Citizen Participation Activities: N/A this per | riod. | |
| Problems Encountered/Efforts to Mitigate De | elays: N/A this period. | |
| Short-Term Milestones* | Projected | Actual Finish |
| Sanitary Sewer Line Replacement | Fall 2015 | 11/13/15 |
| Submit draft FER | Fall 2016 | |
| Submit SMP | | 10/7/16 |

| SITE: OSWEGO NON-OWNED | | MANAGER: S. STUCKER MANAGER: J. SPELLMAN |
|---------------------------------------|-------------------------------------|---|
| Field Activities: OU-2 bedrock inve | estigation continues. | |
| Deliverables in the Current Period: | N/A this period. | |
| Planned Activities for Next Period: | | |
| • Preparation of 50% RDR. | | |
| • Continue OU-2 SRI field work; | begin evaluation of SRI data. | |
| Schedule Changes: Completion of C | DU-2 SRI field work has been post | poned until Spring/Summer 2017. |
| Demobilization from Site is planned | | |
| Work Plan Modifications: Based on | the findings from the SPDI activity | ties, provided recommendation to |
| modify remedy in Decision Docume | | |
| | | ued for the site following successful |
| completion of the ISS pilot in Fall 2 | | |
| Problems Encountered/Efforts to Mi | tigate Delays: N/A this period. | |
| Short-Term Milestones* | Projected | Actual Finish |
| Correspondence with NYSDEC | | |
| associated with progression of | | |
| 50-75% RDR for OU-1 and | 2/15 | 3/16/15 |
| proposed modification to | 2120 | 5/10/15 |
| remedial technology selected for | | |
| site. | | |
| Implement OU-2 RI | TBD | 4/28/15 |
| Submit data summary of OU-2 RI | Summer 2015 | 8/17/15 |
| field work to NYSDEC | Summer 2019 | 0111110 |
| Implement OU-1 ISS pilot in | 10/15 | 10/23/15 |
| support ISS option/revised DD | | |
| Submit ISS Pilot Study Report to | 12/15 | 12/11/15 |
| NYSDEC | | |
| NYSDEC issuance of Revised | TBD | 9/16/16 |
| Decision Document | = | |
| Submit SRI Work Plan for OU-2 | 7/16 | 7/11/16 |
| Complete OU-2 SRI field work | Spring/Summer 2017 | |
| Submit OU-1 50% Remedial | 3/17 | |
| Design | | |

| SITE: RENSSELAER NON-OWNED MGP | NYSDEC PROJECT | MANAGER: J. MORGAN MANAGER: J. VERRIGNI |
|---|---|--|
| Field Activities: Test pitting completed a Phase 1 PDI not completed due to access | s part of Phase 1 of the Pre-D constraints with property own | esign Investigation (PDI). Complete ner/manager. |
| Deliverables in the Current Period: N/A | | |
| Planned Activities for Next Period: Coor implement additional PDI activities. | dinate with property owner/m | nanager to facilitate and possibly |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this period | d. | |
| Citizen Participation Activities: N/A this | period. | |
| Problems Encountered/Efforts to Mitigat | Delays: N/A this period. | , <u> </u> |
| Short-Term Milestones* | Projected | Actual Finish |
| Submit final Alternatives Analysis Report | 5/15 | 4/22/15 |
| VCP Decision Document | 9/15 | 9/1/15 |
| Submit RD Work Plan to NYSDEC for review | 4/16 | 4/5/16 |
| Conduct Phase 1 PDI | 12/16 | |

| SITE: ROME (JAY & MADISON | | MANAGER: J. ISPENTCHIAN MANAGER: D. MACNEAL |
|---|---|--|
| Field Activities: N/A this period. | 1 6/07 II | |
| Deliverables in the Current Period: | N/A this period. | |
| Planned Activities for Next Period: F and agreement from Polka Dot Clean | ers. | |
| Schedule Changes: Submitted FS Da scheduled to be submitted by July 1, 2 with Carrols Corp (obtained in Septer Data Support Work Plan. | 2011, but will require additional ti | ime to secure an access agreement |
| Work Plan Modifications: N/A this p | eriod. | iói II |
| Citizen Participation Activities: N/A | this period. | |
| Problems Encountered/Efforts to Mitt Verifying access agreement is still in NYSDEC to obtain access to Polka D | effect with Polka Dot Cleaners. S | |
| Short-Term Milestones* | Projected | Actual Finish |
| Secure Access Agreement with Carrols Corp. | 10/15 | 9/17/15 |
| 1 | Subsequent to NYSDEC release of 10-day access letter for former Polka Dot Cleaners property access | TBD |
| Submittal of Draft FS | TBD | |

| SITE: SARATOGA SPRINGS NPL | (OU-1 AND OU-2)/S | |
|---|--|--|
| Field Activities: | NYSDEC PROJECT | MANAGER: D. CROSBY |
| | is with NAPL fouling of pumps an well gauging, and Water Treatmen | |
| Deliverables in the Current Period: | · · · · · · · · · · · · · · · · · · · | |
| • Provided a schedule update to the EI | A in October 18, 2016 e-mail con | respondence. |
| • Submitted the September and Octobe | er 2016 monthly progress reports f | or the OU 2 Project Area to the EPA, in October 10 and November 10, 2016 e- |
| • Received approval of the final Pre-D | esign Investigation and Soil Benc | h-Scale Treatability Studies Summary |
| Report in an October 20, 2016 letter | | 1000 |
| Submitted the 60% Remedial Design | drawings to the EPA in November | er 18, 2016 e-mail correspondence. |
| Planned Activities for Next Period: | | |
| • Conduct site inspection, well gaugin | g, and operation of WTS. | |
| Await comments from USEPA on O and issues raised in the Five Year Re OM&M Plan. Continue to prepare the 60% Remed December 2016. | emedy Review Meeting in May 20 | - |
| | Design for submittal to EPA_NVS | DEC, and NYSDOH in February 2016. |
| <i>Work Plan Modifications:</i> Continue dail maintained below the top of the impermet compliance with the ROD. | y activated pumping of hydraulic e able sheet pile wall, and a No Flo | control wells on-site. Water elevations are |
| Citizen Participation Activities: N/A this | | |
| Problems Encountered/Efforts to Mitigat | | |
| | | vith National Grid regarding OM&M Plan. |
| The goal remains to finalize the OM | | |
| 0 | Equinox for parking lot on OU-1 | then execute deed restriction for Spa Steel |
| property. | | |
| Short-Term Milestones* | Projected | Actual Finish |
| Finalize terms for OU-1 parking lot | 4/15 | 4/16 |
| for Equinox/BBL | | 50 ° % |
| Implement OM&M plan USEPA approval of OM&M Plan | On-going TBD | - |
| | 100 | |

* Please note that the Schedule Milestones are targets which are used for planning purposes only and are non-binding in nature. Niagara Mohawk Power Corporation/National Grid will use reasonable efforts to meet the targets but surrounding circumstances, including but not limited to, resource allocations, new priority sites, new conditions, etc. may alter the Schedule Milestones. Please further note that even though a Schedule Milestone has been established for a particular activity there is no presumption that the particular activity will need to be undertaken (i.e., based on investigatory results, no remedial action required).

5/15

5/15

Initiate Old Red Springs PDI

| SITE: SCHENECTADY (BROADWAY MGP | | MANAGER: G. CUMMINS 'MANAGER: D. MACNEAL |
|--|----------------------------|---|
| Field Activities: Continued the Phase 3 con | struction activities. | |
| Deliverables in the Current Period: N/A th | is period. | |
| Planned Activities for Next Period: | | |
| Finalize Utility Relocation Phase Cons | truction Completion Report | |
| Finalize Phase 1 Construction Complet | ion Report. | |
| Complete Phase 2 Construction Compl | etion Report. | |
| Complete Phase 3 construction. | | |
| NG Facilities to continue site upgrades | • | |
| • Initiate site restoration activities. | | |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this period. | | |
| Citizen Participation Activities: N/A this p | eriod. | |
| Problems Encountered/Efforts to Mitigate L | Delays: N/A this period. | |
| Short-Term Milestones* | Projected | Actual Finish |
| Complete Phase 3 design | 4/15 | 5/15 |
| Initiate Phase 3 Construction | 11/15 | 11/15 |
| Complete Phase 3 Construction | 10/16 | 11/16 |
| Complete Site Restoration Activities | TBD | |

| SITE: SCHENECTADY (CLINTON S NON-OWNED MGP | | IANAGER: M. DONEGAN MANAGER: J. SPELLMAN |
|--|-----------------------------|---|
| Field Activities: Sewer investigation at C | | MANAGER. 5 51 ELEMAN |
| Deliverables in the Current Period: N/A | | |
| Planned Activities for Next Period: | | |
| Review and incorporate comments or | n 60% Design Drawings for C | DU-1. |
| Meet with the City of Schenectady to | | |
| • Submit OU-2 PID report. | | F |
| Complete remedial design at OU-2 (| oostage stamp). | |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this perio | od. | |
| Citizen Participation Activities: N/A this | | |
| Problems Encountered/Efforts to Mitigate | e Delays: N/A this period. | |
| Short-Term Milestones* | Projected | Actual Finish |
| Start OU-1 PDI | 3/15 | 6/15 |
| OU-1 RD 30 % Design | 12/15 | 12/15 |
| OU-1 Draft RAWP | 5/16 | |
| Submit OU-2 PDI work plan | 12/15 | 1/16 |
| Start OU-2 PDI | 4/16 | 7/16 |
| Begin supplemental investigation at SURA Parcel | 6/16 | 6/16 |
| OU-1 RD 60% Design | 11/16 | 10/16 |
| OU-1 90% Design | 2/17 | |
| OU-2 100% Design | 12/16 | |

| SITE: SYRACUSE (ERIE BLVD.) M | | MANAGER: J. MORGAN T MANAGER: J. SPELLMAN |
|---|--------------------------------|--|
| Field Activities: | | |
| Performed monthly gauging at NAP. | L recovery wells installed du | ring the remedial action in October |
| and November 2016. | | |
| Deliverables in the Current Period: N/A | A this period. | |
| Planned Activities for Next Period: | | |
| Complete the NAPL gauging/remov | al pilot study fieldwork and p | repare the pilot study summary report. |
| Continue work on the Environmenta | l Easement package. | |
| Prepare the Site Management Plan for | or submittal to the NYSDEC | in February 2017. |
| Begin to prepare the Final Engineering | ng Report. | |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this period | od. | |
| Citizen Participation Activities: N/A this | s period. | |
| Problems Encountered/Efforts to Mitigat | e Delays: N/A this period. | |
| Short-Term Milestones* | Projected | Actual Finish |
| NYSDEC submit ROD | 3/15 | 3/15 |
| Submit RAWP and begin field activities | 5/16 | 5/16 |

| SITE: SYRACUSE (HIAWATHA BLVD.) MGP | NGRID PROJECT MA NYSDEC PROJECT M | NAGER: J. MORGAN ANAGER: J. SPELLMAN |
|---|--|---|
| Field Activities: Provided onsite observation to November 2016 in connection with excava secondary bypass disinfection improvements Treatment Plant. | and performed community a ation/soil handling for Onond | ir monitoring from October 2016 aga County's construction of |
| Deliverables in Current Period: N/A this per | iod. | |
| Planned Activities for Next Period: | | |
| Perform subsurface utility clearance (util frequency line tracing, and EM/GPR surv implementation, weather permitting. | | |
| Complete preparation of the Remedial A bioremediation system. | ction Work Plan for the full- | scale enhanced groundwater |
| Address OCDWEP comments on the Inte NYSDEC for review. | erim Site Management Plan (| SMP), and submit the SMP to th |
| Continue to provide environmental overs | sight and community air mon | itoring during intrusive |
| subsurface activities related to Onondaga | County's secondary bypass | disinfection improvements. |
| Schedule Changes: N/A this period. | | |
| Work Plan Modifications: N/A this period. | | |
| Citizen Participation Activities: N/A this per | | |
| Problems Encountered/Efforts to Mitigate De | | - |
| Short-Term Milestones* | Projected | Actual Finish |
| Groundwater Bioremediation Pilot Study | 12/11 | 7/29/13 |
| Work Plan | Revised to 6/13 | 1/29/13 |
| Submit Groundwater Remedial Design | 12/16 | |
| Full-Scale Groundwater Bioremediation | TBD | |

| SITE: TROY (SMITH AVE.) MG AND OU-3 | P OU-1 | The second | MANAGER: M. DONEGAN T MANAGER: J. SPELLMAN |
|--|------------|---|---|
| Field Activities: Recovery well gaug | ging. | | |
| Deliverables in the Current Period: | N/A this p | period. | |
| Planned Activities for Next Period: | Conduct re | covery well gauging. | |
| Schedule Changes: N/A this period. | | | |
| Work Plan Modifications: N/A this | period. | | |
| Citizen Participation Activities: N/A | this perio | od. | |
| Problems Encountered/Efforts to Mil | igate Dela | ys: N/A this period. | |
| Short-Term Milestones* | | Projected | Actual Finish |
| Start OU-1/OU-3 Remedial | | 11/14 | 11/14 |
| Action | | 8 8/ 8-1 | 4 4/ 4 - 1 |
| Install RW at OU-1 | | 4/16 | 4/16 |
| Complete OU-1/OU-3 Remedial | 8/16 | 8/16 | |
| Construction | | 0/10 | 0/10 |
| Submit draft SMP | | 12/16 | |
| Submit draft CCR and RD | | 12/16 | |

| SITE: TROY (SMITH AVE.) OU (INGALLS AVENUE) | 2 NGRID PROJECT MANAGER: M. DONEGAN NYSDEC PROJECT MANAGER: J. SPELLMAN | | |
|---|---|--|--|
| Field Activities: N/A this period. | | | |
| Deliverables in the Current Period | N/A this period. | | |
| Planned Activities for Next Period: | Conduct PDI field work. | | |
| Schedule Changes: N/A this period | 1. | | |
| Work Plan Modifications: Waiting remediation in advance of boat ram | for access agreements to be finality p construction per discussions with | zed. National Grid will perform h the City of Troy. | |
| Citizen Participation Activities: N/ | A this period. | · · · · · · · · · · · · · · · · · · · | |
| Problems Encountered/Efforts to M | litigate Delays: N/A this period. | | |
| Short-Term Milestones* | Projected | Actual Finish | |
| PDI activities | 12/16 | | |

| SITE: TROY (WATER ST.) OU-1 (AREAS #2 & #3) | and the second sec | ANAGER: M. DONEGAN IANAGER: J. SPELLMAN |
|---|--|--|
| Field Activities: N/A this period. | | |
| Deliverables in the Current Period: | N/A this period. | |
| Planned Activities for Next Period: | 4 | |
| ÷ | 2 Northern Area design after receipt | of NYSDEC comments |
| | City of Troy and Troy LDC on progre | |
| Renew access agreement with C | ity of Troy. Area 2 Southern Area co | onstruction (on hold until after |
| Troy LDC completes their on-si | te work activities). | |
| | nd install airbridge over gas main. | |
| Schedule Changes: Area 2 (Souther | n Area) remedial construction was scl | neduled to commence in May |
| 2014 and has been delayed by the Ci | ty's demolition activities. Start date | is TBD. |
| Work Plan Modifications: N/A this | period. | |
| Citizen Participation Activities: N/A | this period. | |
| | tigate Delays: A large quantity of del | |
| | struction. National Grid will continue | to coordinate with the City on the |
| progress of their on-site activities. | | |
| Short-Term Milestones* | Projected | Actual Finish |
| Area 2 (S. Area): RA Construction | Pending completion of City's on-site work | |
| Area 2 (N. Area): Submit 100% RDR | 12/16 | |
| Area 3 – Data Summary Report | 3/16 | 3/9/16 |
| Area 3 – Supplemental RIWP | 8/16 | 8/15/16 |
| Area 3 – IRM Workplan | 9/16 | 9/20/16 |

| SITE: TROY (WATER ST.) OU | -2 NGRID PROJECT | MANAGER: M. DONEGAN | |
|--------------------------------------|-------------------------------------|------------------------------------|--|
| HUDSON RIVER SEDIMENTS | NYSDEC PROJECT MANAGER: J. SPELLMAN | | |
| Field Activities: N/A this period. | | | |
| Deliverables in the Current Period. | N/A this period. | | |
| Planned Activities for Next Period: | N/A this period. | | |
| Schedule Changes: N/A this period | | | |
| Work Plan Modifications: Work Pl | an will be submitted following con | npletion of Remedial Action in the | |
| upland areas of the site. | | | |
| Citizen Participation Activities: N/ | A this period. | | |
| Problems Encountered/Efforts to M | itigate Delays: N/A this period. | | |
| Short-Term Milestones* | Projected | Actual Finish | |
| Submit comprehensive data | TBD | - | |
| summary report | IBD | | |
| FS Work Plan | TBD | | |

| SITE: WATERTOWN (ENGINE MGP | | NGRID PROJECT MANAGER: J. ISPENTCHIAN NYSDEC PROJECT MANAGER: S. SAUCIER | |
|---|--------------------------------|---|--|
| Field Activities: N/A this period. | | | |
| Deliverables in the Current Period: | N/A this period. | | |
| Planned Activities for Next Period: (the NYSDEC for review. | | t the Phase 1 Biddable Documents to | |
| Work Plan Modifications: N/A this P | | | |
| Citizen Participation Activities: N/A | this period. | | |
| Problems Encountered/Efforts to Mit | igate Delays: N/A this period. | | |
| Short-Term Milestones* | Projected | Actual Finish | |
| Submit Phase 1 bid documents for NYSDEC review. | 1/17 | | |
| Receive NYSDEC comments on Phase 1 bid documents. | 2/17 | | |
| Procure Phase 1 Remedial Contractor | 4/17 | | |
| Begin Phase 1 Remedial Construction | 6/17 | | |

| SITE: WATERVLIET NON-OWNED | | | |
|--|--------------------------------|-------------------------|--|
| MGP | NYSDEC PROJECT MANAGER: W. WU | | |
| Field Activities: N/A this period. | | | |
| Deliverables in the Current Period: N/A | this period. | | |
| Planned Activities for Next Period: Conti | inue preparation of the Altern | atives Analysis report. | |
| Schedule Changes: N/A this period. | | | |
| Work Plan Modifications: N/A this perio | d. | | |
| Citizen Participation Activities: N/A this | period. | | |
| Problems Encountered/Efforts to Mitigate | Delays: N/A this period. | | |
| Short-Term Milestones* | Projected | Actual Finish | |
| Submit Final RI Report | 12/15 | 12/11/15 | |
| NYSDEC approval of RI Report | 1/16 | 12/14/15 | |
| Submit AA Report | 3/17 | | |

| SITE: WHITEHALL NON-OWNED | NGRID PROJECT N | NGRID PROJECT MANAGER: J. ISPENTCHIAN | |
|--|------------------------------------|---------------------------------------|--|
| MGP | NYSDEC PROJECT MANAGER: D. MACNEAL | | |
| Field Activities: N/A this period. | | | |
| Deliverables in the Current Period: N/ | A this period. | | |
| Planned Activities for Next Period: Fin | alize the remedial design packa | age and submit to NYSDEC for | |
| review | | - | |
| Schedule Changes: N/A this period. | | | |
| Work Plan Modifications: N/A this per | iod. | | |
| Citizen Participation Activities: N/A th | is period. | | |
| Problems Encountered/Efforts to Mitiga | te Delays: N/A this period. | | |
| Short-Term Milestones* | Projected | Actual Finish | |
| Submit PDI Data Report | 4/15 | 4/15 | |
| Submit draft Remedial Action | 5/15 | s/10/15 | |
| Work Plan | 5/15 | 5/18/15 | |
| Submit remedial design | 2/17 | | |