

From: Frederick, William T CIV USARMY CELRB (US) [mailto:William.T.Frederick@usace.army.mil]
Sent: Tuesday, December 20, 2016 1:03 PM
To: Snyder, Amy <Amy.Snyder@nrc.gov>
Cc: Hintz, Geoffrey K CIV USARMY CELRB (US) <Geoffrey.K.Hintz@usace.army.mil>; 'Rieman, Craig' <Craig.Rieman@wv.doe.gov>; 'Paul A. Giardina (Giardina.Paul@epa.gov)' <Giardina.Paul@epa.gov>; 'Bembia, Paul J (NYSERDA)' <Paul.Bembia@nyserda.ny.gov>; 'Staniszewski, Chad (DEC)' <chad.staniszewski@dec.ny.gov>; Cocca, Paul A CIV USARMY CELRB (US) <Paul.A.Cocca@usace.army.mil>; 'Martin, Kenneth G (DEC)' <kenneth.martin@dec.ny.gov>; 'Gregory.Olma@erie.gov' <Gregory.Olma@erie.gov>; 'Thomas.Hersey@erie.gov' <Thomas.Hersey@erie.gov>; 'Knutson, Lingard' <Knutson.Lingard@epa.gov>; 'Paul.Kranz@erie.gov' <Paul.Kranz@erie.gov>; iglesias.ariel@epa.gov; 'Papura, Thomas R (DEC)' <thomas.papura@dec.ny.gov>; 'Efrat Forgette' <esforget@gw.dec.state.ny.us>; 'Concannon, Patrick W (DEC)' <patrick.concannon@dec.ny.gov>; Koralewski, Keith R CIV USARMY CELRB (US) <Keith.R.Koralewski@usace.army.mil>
Subject: [External_Sender] RE: USACE Springville Dam - Draft Sampling and Analysis Plan

Amy and Springville Dam Stakeholders,

The attached Sampling and Analysis Plan (SAP) presents the sediment sampling strategy for the Springville Dam Project.

This version has been reviewed by NYSDEC and their comments are incorporated.

This SAP does not articulate contingency actions should contamination be discovered above the screening limits. This would be a later discussion with the appropriate agencies, but the USACE will compile a straw-man strategy for communication purposes. This likely will occur during January, 2017.

The USNRC review timeframe for this SAP is not promulgated (i.e., this is not a licensed-based document), but a 30-day review is requested, with the **start date being 02-JAN-2017 and completion on 03-FEB-2017**. If this timeframe requires extension, please communicate the likely slippage.

The USACE will also accept additional comments from the CCed stakeholders during this timeframe; please feel free to provide input.

During the interim, we will be assembling the scope of work and vetting our contracted driller pool for capabilities to meet project goals; this SAP will be the basis document for that contracting effort.

Please let me know if you need more information or clarification.

Sincerely,
Bill

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From: Frederick, William T LRB
Sent: Friday, July 15, 2016 10:05 AM
To: Papura, Thomas R (DEC) <thomas.papura@dec.ny.gov>; Efrat Forgette <esforget@gw.dec.state.ny.us>; Concannon, Patrick W (DEC) <patrick.concannon@dec.ny.gov>
Cc: Hintz, Geoffrey K LRB <Geoffrey.K.Hintz@usace.army.mil>; Rieman, Craig <Craig.Rieman@wv.doe.gov>; Snyder, Amy <Amy.Snyder@nrc.gov>; Paul A. Giardina (Giardina.Paul@epa.gov) <Giardina.Paul@epa.gov>; Bembia, Paul J (NYSERDA) <Paul.Bembia@nyserda.ny.gov>; Staniszewski, Chad (DEC) <chad.staniszewski@dec.ny.gov>; Cocca, Paul A LRB (Paul.A.Cocca@usace.army.mil) <Paul.A.Cocca@usace.army.mil>; Martin, Kenneth G (DEC) <kenneth.martin@dec.ny.gov>; Gregory.Olma@erie.gov; Thomas.Hersey@erie.gov; Knutson.Lingard@epa.gov; Paul.Kranz@erie.gov
Subject: USACE Springville Dam - Draft Sampling and Analysis Plan

Springville Dam Stakeholders,

The draft pre-construction sampling and analysis plan (SAP) for the sediments behind (upstream) of the Springville Dam is attached to this email.

The SAP presents 1) the distribution of planned sampling locations and depths, 2) the analytical methods that will be performed on the sediment samples, 3) the handling and processing of laboratory results, and 4) the screening levels that the results will be compared to.

The data will be screened against promulgated and guidance values that are applicable or relevant and appropriate to determine whether approximately 20,000 cubic yards of sediment from behind the dam can be beneficially re-used as upland fill at a local quarry. The sediment must be removed to accommodate the construction phase of the dam reconfiguration (lowering).

Once the sampling and data analyses are completed, the results will become the basis for a beneficial use determination (BUD) by the NYSDEC.

The USACE would like any stakeholder input, which can be returned in a manner most convenient to you (i.e., embedded PDF comments or an email, spreadsheet, or document list of comments). If hard-copy mark ups are your preferred method, please forward those on via paper or scanned version.

Since the NYSDEC Buffalo and Albany groups are the eventual BUD decision makers (approvers), their input is paramount. However, all stakeholder experience and guidance will be considered to make this SAP a great product and the results a definitive dataset for the BUD.

The original delivery date was 28-MAY, so I'm right on time, with a 30-day review period and subsequent 30-day response period. However, since we are now in mid-summer, please assume a 45-day review period is appropriate and I will compress my response and editing period.

Consequently, **please return comments by 31-AUG-2016**. If this becomes problematic, please let me know and we can discuss.

If your agency would like to have a telecom about "potentially big issues," please reach out to me as early as you can for resolution.

I appreciate everyone's input and hope your summers are going well.

With that in mind, I will be on vacation next week (actually starting today through 22 JUL 2016), so feel free to digest this accordingly.

If I have missed anyone on the TO or CC list, please forward on and thank you.

Bill

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