

From: [Jody Fessler](mailto:Jody.Fessler@aspenege.com)
To: Lynne.Hosley@CH2M.com
Subject: RE: Sampling and Analysis Plan
Date: Friday, November 21, 2014 11:51:00 AM
Attachments: [image002.jpg](#)
[image003.jpg](#)

Thank you for the Health and Safety Plan submittal.



Jody Fessler
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From: Lynne.Hosley@CH2M.com [<mailto:Lynne.Hosley@CH2M.com>]

Sent: Friday, November 21, 2014 7:43 AM

To: Jody Fessler

Subject: RE: Sampling and Analysis Plan

You should have received the H&S plan last week, here it is again. I have asked for the USCG notice to mariners for the rock removal, and am waiting for that and will send when received.

From: Jody Fessler [<mailto:Jfessler@aspenege.com>]

Sent: Wednesday, November 19, 2014 3:44 PM

To: Hosley, Lynne/BAO

Cc: Donovan, Bob/EXT; Vida Strong; billie.blanchard@cpuc.ca.gov; Fritts Golden; Rasmussen, David/BAO; Chambers, Jesse/BAO

Subject: RE: Sampling and Analysis Plan

Lynne,

Thanks for the SAP and the clarification of the agency process.

Jody



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From: Lynne.Hosley@CH2M.com [<mailto:Lynne.Hosley@CH2M.com>]

Sent: Wednesday, November 19, 2014 2:49 PM

To: Jody Fessler

Cc: RJDT@pge.com; Vida Strong; billie.blanchard@cpuc.ca.gov; Fritts Golden; David.Rasmussen@ch2m.com; Jesse.Chambers@ch2m.com

Subject: Sampling and Analysis Plan

Per your request, attached is the Sampling and Analysis Plan. To clarify the agency process for the SAP and dredging project approvals:

The Dredge Materials Management Office (DMMO) is an interagency group led by the USACE Rob Lawrence, responsible for approving dredge projects and dredge disposal options (aquatic disposal, beneficial reuse, or upland). It includes USACE, EPA, RWQCB, CDFW, NMFS, FWS, and BCDC. They implement the Long-Term management Strategy (LTMS) which is also where the Bay work windows are defined.

1. Because our project has only a small dredging component, PG&E applied independently for the USACE 404, RWQCB 401, and BCDC permits.
2. After submitting permit applications, PG&E prepared a Sampling and Analysis Plan (SAP) that went to DMMO for review, attended the DMMP project review meetings and amended the SAP according to agency comments (attached).
3. The sampling and analysis was then conducted per the plan, and results provided to the agencies.

4. DMMO agencies then approve the type of disposal, for this project upland disposal was selected. Agency requirements were then incorporated into each of the BCDC, USACE, and RWQCB permits by their DMMO liaison representatives working with their permit staff colleagues.
5. The herring work window extension waiver was considered and approved by CDFW to do dredging in December.
6. The USACE and BCDC in their permits require submittal of a Dredge Operations Plan and Pre-Dredge Surveys for each dredging "episode"
7. PG&E submitted two Episodes: Episode 1 for the HDD exit pits (NTP 2) and Episode 2 for rock removal (NTP 4), each with DOPs and Pre-Dredge Surveys. Each Episode has now received USACE and BCDC approvals.
8. Bob is sending the DOP and pre-dredge surveys with the NTP request, along with the USACE and BCDC approvals of Episode 2. Episode 1 approvals were submitted separately for the HDD work.

Lynne