

From: [Warfel, Michael \(ECY\)](#)
To: [Jessica Smith](#)
Cc: [Meilani Lanier-Kamaha'o](#)
Subject: RE: Artise Monitoring Wells
Date: Wednesday, May 25, 2022 10:33:13 AM

Hi Jessica:

Ecology concurs with your updated monitoring well installation plan. Thanks for the update.

Mike

*Michael R. (Mike) Warfel, LG, LHG, RG
Site Manager, Voluntary Cleanup Program
Department of Ecology Northwest Regional Office (NWRO)
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Ecology web site: <https://ecology.wa.gov/>*

From: Jessica Smith <jsmith@aspectconsulting.com>
Sent: Wednesday, May 25, 2022 10:28 AM
To: Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>
Cc: Meilani Lanier-Kamaha'o <mlkamahao@aspectconsulting.com>
Subject: RE: Artise Monitoring Wells

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Hi Mike,

Great to talk to you the other day. To recap our discussion and confirm schedule: compliance monitoring well AMW-12 will be completed farther east, beyond the shoring wall, in the approximate location shown on the attached site plan. The purpose of this well is to monitoring groundwater east of the redevelopment in case groundwater impacts are redirected, which is unlikely. Monitoring well AMW-11D will also be moved west of the newly installed AMW-11S, further from the shoring wall.

The work is planned for June 3 and 4, 2022.

Let me know if you have any questions. I will let you know when the wells are complete.

Thanks,
Jessica

Jessica Smith, LG | Aspect Consulting LLC | Associate Geologist | Cell: 206.423.8289

From: Jessica Smith
Sent: Tuesday, May 17, 2022 9:31 AM
To: Mike Warfel <mwar461@ecy.wa.gov>
Subject: Artise Monitoring Wells

Hey Mike,

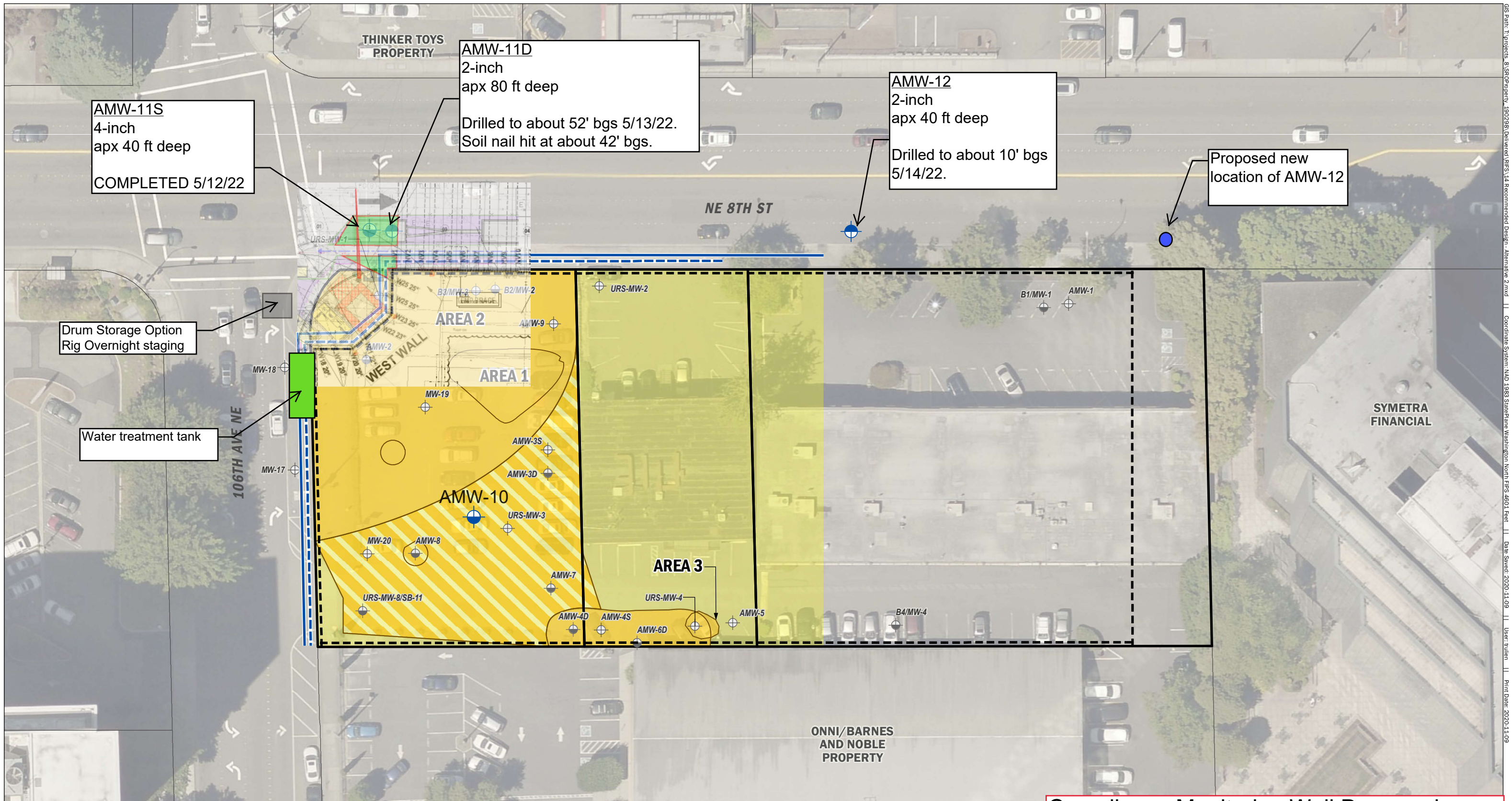
We attempted to install the monitoring wells at the Artise last weekend, but had to stop the field work due to concerns that the borings could negatively impact the temporary shoring system after a soil nail was encountered in AMW-11D. I've attached a site plan showing the locations of the proposed monitoring wells and a summary of what has been completed so far. Schnitzer would like to install the wells as soon as possible so we can begin the 1-year of compliance monitoring and we are meeting today to discuss a plan to install the wells safely. My understanding from conversations with Sellen and the geotechnical engineer is that AMW-11D can be moved to the west, closer to AMW-11S, and completed safely now, but AMW-12 cannot be completed in the current proposed location until February 2023 at the earliest when the temporary shoring system is no longer needed. I would like to propose that AMW-12 be moved to the east, past the temporary shoring system in the approximate location shown on the attached site plan, so that it can be completed in the next few weeks instead of waiting until February. Do you have any concerns with that change? Give me a call if you'd like to talk through it!

Thanks,
Jess

Jessica Smith, LG | Associate Geologist | Cell: 206.423.8289
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Feasibility Study Recommendations
Features Offset for Cartographic Purposes

- Shallow Monitoring Well (Alt 2)
- Deep Monitoring Well (Alt 2)

- Drain Strips
- Permanent Drainage Feature
- Temporary Drainage Feature
- Extent of Chemical Vapor Barrier
- Areas Requiring Cleanup
- Areas Requiring Partial Cleanup

- Proposed Extent of the Excavation for Redevelopment
- Subject Property
- King County Tax Parcel
- Existing Explorations**
- Shallow Monitoring Well
- Deep Monitoring Well

Notes:

- 1) Site features are approximate.
- 2) Monitoring wells "AMW" installed by Aspect. All other monitoring wells installed by other from 2000 to 2011.

0 40
Feet

Compliance Monitoring Well Proposed Locations -- Revised 5/16/2022

NE 8th St and 106th Ave NE Bellevue, Washington		
	NOV-2020 PROJECT NO. 190298	BY: MLK / TDR REVISED BY: WEG
		FIGURE NO. 14