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February 15, 2023

Ms. Kari Parsons
Planning & Community Development Department - Land Use Review Division
City of Colorado Springs
2880 International Circle
Colorado Springs, CO 80910

Re: CDPHE Correspondence

Dear Ms. Parsons,

Coordination with the Colorado Department of Public Health and Environment (CDPHE) has taken place to discuss the Water Treatment Facility as well as the Wastewater Lift Stations and Forcemains that will service the Grandview Reserve Metropolitan District (GRMD). Mark Volle and I met with Doug Camrud (CDPHE Engineering Section Unit Manager) and Ian Sutton (CDPHE Senior Review Engineer) on January 6, 2022 to discuss the project. Follow up emails regarding CDPHE requirements are enclosed.

GRMD intends to submit the following to CDPHE:

- i. Site Location Application for lift station(s) – Anticipated submittal date: June 2023
- ii. Construction documents and Basis of Design Report (BDR) for lift station(s) and force main(s) – Anticipated submittal date: February 2024
- iii. BDR and Construction Documents for the water system including water treatment facility, source water (wells) and storage tank – Anticipated submittal date: November 2023

Copies of all CDPHE approvals will be provided to EPC as they are obtained.

Sincerely,

HR GREEN, INC

A handwritten signature in blue ink that reads 'Gregory Panza'.

Gregory Panza, PE, PMP
Senior Project Manager

Volle, Mark

From: Sutton - CDPHE, Ian <ian.sutton@state.co.us>
Sent: Friday, February 11, 2022 2:53 PM
To: Volle, Mark
Subject: Re: Reg 22 question

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Hello Mark,

You are correct that we do not require the geotechnical report as part of the site application process for new lift stations. We do however require a geotechnical report to evaluate any natural hazards that would endanger the lift station during the design review. The exact text can be found in the **State of Colorado Design Criteria for Domestic Wastewater Treatment Works Section 1.3.2(c)**. I have seen it where the geotech report is still submitted with the site application because it has been prepared and we just carry that over to the design review. But if you are in the process of creating the site application and do not want to wait for the geotech report to be finalized, then you can just submit it with the PDR.

Hopefully that helps and is what you are looking for. Let me know if you have any other questions.

Thanks and I hope you have a great weekend as well,

Ian Sutton, P.E.
Senior Review Engineer
Engineering Section
Pronouns: He/Him



COLORADO
Water Quality Control Division
Department of Public Health & Environment

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M 720.260.4629
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On Fri, Feb 11, 2022 at 9:07 AM Volle, Mark <mvolle@hrgreen.com> wrote:

Ian,

Im getting started on the site applications that we've discussed recently. The last time I submitted a site app for a lift station was under Reg 22.7 I think and at the time a geotechnical report was required. In reviewing the updated Reg 22, I have not found a requirement for geotechnical reports for lift stations. Could you please confirm that geotechnical

reports are not required for lift station site apps? Or if they are, please let me know the section of Reg 22 that requires them. I really appreciate your time in answering my questions.

Thanks and have a great weekend!

Mark Volle, PE

Lead Engineer - Water

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Volle, Mark

From: Sutton - CDPHE, Ian <ian.sutton@state.co.us>
Sent: Friday, January 28, 2022 10:42 AM
To: Volle, Mark
Subject: Re: Legal control

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Hello Mark,

Sorry for the delay. We can move forward with the site application with the contract documentation showing the description of the property and what will be owned by the system. The site approval letter will have a condition of approval stating that the final design cannot be approved until the system can show full ownership and control of the property. So the system will need to close on the property and have the documentation to show control prior to design review.

Hopefully that all makes sense. Let me know if you have any questions.

Thanks,

Ian Sutton, P.E.
Senior Review Engineer
Engineering Section
Pronouns: He/Him



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On Wed, Jan 26, 2022 at 4:16 PM Volle, Mark <mvolle@hrgreen.com> wrote:

Ian,

I reviewed Reg 22 and found the following:

Section 22.9(1)(b)(iv) states that we need to provide “legal arrangements showing control of the site...or showing the ability of the entity to acquire the site or right-of-way and use it for the project life.” If the project owner for a lift station project has a parcel under contract but has not closed on it, is that sufficient evidence that they have the ability to acquire it? In this case, the owner has the parcel under contract and can close on it anytime in 2022. They would

prefer to wait to close until the Site App is approved because if it isn't approved for some reason, then they would have a property that isn't useful for them.

Im asking now because the local 208 reviewer (PPACG) has stated that they will defer to CDPHE on what satisfies that section of Reg 22 so having clarification from you now will help guide the local 208 review process. We haven't submitted yet but are working on the application. If you have any questions, please let me know.

Thanks,

Mark Volle, PE

Lead Engineer - Water

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