

Gue, David

From: Dillon, Levi
Sent: Wednesday, August 03, 2022 10:49 AM
To: Mark Tomecak; Bloemberg, Greg; Gue, David; Hayes, Eliana; Stanek, Scott; Wilson, Doug
Cc: Wilson, Linda
Subject: RE: 686-PA-2022 Marshall Four

Hello, as discussed at the pre-app yesterday below are the water/sewer items to address:

1. With this DR case review please have a FINAL combined water/sewer basis of design (BOD) report submitted as described per Ch6 and Ch7 of City DS&PM.
2. Per DS&PM BOD requires:
 - a. Seal by AZ PE
 - b. Demand estimates per DS&PM
 - c. Utility plan
 - d. Hydrant flow test
 - e. Determination of fire flow required (IFC and IBC) and fire flow available per hydrant test
 - i. Note: If this analysis is inconclusive modeling of the system may be required
3. Commercial and multifamily uses should have separate sewer service lines AND water service lines and meters.
 - a. 6" is minimum sewer service line sizing and should be per MAG 440-3. Locate perpendicular connection on downstream 1/3 of property frontage.
4. At current proposed site size and density no offsite water or sewer capacity analysis or modeling is required (except if fire flow requirement cannot be determined with high confidence)
5. Confirm best/required location of fire risers(room) and FDCs with fire plan review staff. Indicate this on the utility plan submitted with the BOD.

Please provide this email to your civil engineer to ensure submittal conformance.

Thank you,

Levi C. Dillon, P.E. | *Sr. Water Resources Engineer*



*"Water Sustainability through
Stewardship, Innovation and People"*

Contact Info

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Sending me an attachment over 5MB? Please use the link below:

<https://securemail.scottsdaleaz.gov/dropbox/ldillon@scottsdaleaz.gov>

-----Original Appointment-----

From: Current Planning Mtgs <CurrentPlanningMtgs@Scottsdaleaz.gov>

Sent: Monday, July 18, 2022 9:35 AM

To: Current Planning Mtgs; Current Planning Mtgs; Mark Tomecak; Bloemberg, Greg; Smailbegovic, Omar; Carr, Brad; Gue, David; Hayes, Eliana; Anderson, Richard; Stanek, Scott; Wilson, Doug; Dillon, Levi

Cc: Aouad, Ghassan; Wilson, Linda

Subject: 686-PA-2022 Marshall Four

When: Tuesday, August 2, 2022 3:00 PM-4:00 PM (UTC-07:00) Arizona.

Where: Teams Conference Call

Good Morning,

686-PA-2022 Marshall Four

Your pre-application meeting (Teams Conference Call) has been scheduled on **8/2/2022 at 3 pm (MST)** with our coordinator, **Greg Bloemberg**.

Please email any documentation not already uploaded, that you would like staff to review, prior to your meeting to ensure we provide you the best information.

Please accept this invite, reply back via email or call to confirm your meeting.

Click the link below at the scheduled date & time for meeting.

Microsoft Teams meeting

Join on your computer or mobile app

[Click here to join the meeting](#)

Or join by entering a meeting ID

Meeting ID: 292 049 866 770

Passcode: AQeJUZ

Or call in (audio only)

[+1 480-378-2354,,965942268#](tel:+14803782354965942268) United States, Phoenix

Phone Conference ID: 965 942 268#

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City of Scottsdale

Planning & Development Services

Phone: 480-312-7767

To download Microsoft Teams please see the link below:

<https://www.microsoft.com/en-us/microsoft-teams/group-chat-software>

