Jamie Erbacher

From: Drue Seamans

Sent: Friday, July 31, 2020 2:46 PM

To: Jamie Erbacher

Subject: FW: Trinity Mullan Fire Hydrant Coordination

Hey Jamie – Here is the response from fire regarding hydrant location. Is there anything else that you need from fire or is this information sufficient?

From: Adam Sebastian [mailto:SebastianA@ci.missoula.mt.us]

Sent: Friday, July 31, 2020 9:19 AM

To: Drue Seamans < dseamans@wgmgroup.com > **Subject:** RE: Trinity Mullan Fire Hydrant Coordination

Drue,

Locating an additional fire hydrant where Maple St. intersects the Trinity Mullan project would appear to provide the coverage necessary; *IFC*® 507.5.1 *Hydrant shall be provided w/in 600 feet of a sprinkled building as measured by an approved route around the exterior.* One caveat....four story buildings shall be provided with a standpipe system; *IFC*® 507.5.1.1 *Buildings w/ standpipe systems shall have a hydrant located w/in 100 feet of the FDC.* This distance may be increased where approved by the fire code official. Fire would require that any provided FDC(s) meet the intent of IFC® 507.5.1.1.

Please contact our office for clarification or should other questions arise.

Adam Sebastian Assistant Fire Marshal Mssoula Fire Department

Office: (406) 552-6210

Sebastiana@ci.missoula.mt.us



From: Drue Seamans < <u>dseamans@wgmgroup.com</u>>

Sent: Wednesday, July 29, 2020 1:23 PM

To: Adam Sebastian < <u>SebastianA@ci.missoula.mt.us</u>> **Subject:** RE: Trinity Mullan Fire Hydrant Coordination

Hey Adam – I wanted to follow up from our call earlier this week. I've attached a document that specifies building height at different locations of the building. We have not submitted anything to the city officially for this project yet, so I'm not sure if you will find anything in your system about it.

I will keep an eye out for marked up PDF that you plan on providing with proposed hydrant locations. Or we can hop on the phone and you can tell me the locations that you have in mind!

Drue Seamans

EIT

Thanks, Drue Seamans

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From: Drue Seamans

Sent: Wednesday, July 22, 2020 3:00 PM

To: 'Adam Sebastiana@ci.missoula.mt.us')' < sebastiana@ci.missoula.mt.us >

Cc: Kevin Bilant < kbilant@wgmgroup.com > Subject: Trinity Mullan Fire Hydrant Coordination

Hi Adam – I'm reaching out regarding a new project near 2340 Mullan Road. This project is called Trinity Mullan and it will be a 4 story apartment building with office space. The building footprint is about 40,785 SF. I have attached an exhibit showing a proposed site plan along with existing fire hydrant and waterline routing at the project location.

I was hoping that I could get your help in determining if and where hydrants will be required for this site. We are currently still working with the design team to establish a construction type for this project, but we are hoping to create a general approach for hydrant installation and modify it if needed once we have the construction type nailed down.

Some other things to note about the project site:

- There are currently 3 existing hydrants in the proximity of the site
- As part of the development of the site we will be re-routing the alignment of the water line slightly as the
 current alignment would be running under the proposed building location. This provides a good opportunity to
 make a fire hydrant connection along the southern portion of the site. (This portion of the line in the exhibit is
 represented as light blue, the dark blue line is representing the existing water line)

I can give you a call later this afternoon to discuss your initial thoughts and talk through the site with you if you have availability.

Thanks,
Drue Seamans

EIT



OFFICE: 406-728-4611 CELL: 253-389-2208

EMAIL: <u>dseamans@wgmgroup.com</u>

ADDRESS: 1111 E Broadway, Missoula MT 59802

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