From: Burnham, Nicolle
To: Downtown West Project
Subject: FW: Los Gatos Creek Modeling
Date: Tuesday, July 21, 2020 12:49:08 PM

Attachments: <u>image001.png</u>

**From:** Bhavesh Parikh [mailto:bhaveshp@google.com]

Sent: Tuesday, July 14, 2020 10:28 AM

**To:** Burnham, Nicolle <nicolle.burnham@sanjoseca.gov>

Cc: Jordan O'Brien < jordanobrien@google.com>

Subject: Re: Los Gatos Creek Modeling

[External Email]

## Hi Niocle,

We are planning on meeting with Bill, Jessica, and Ryan regarding Infrastructure starting at 2:15 pm on Friday. Is there any possibility that you have availability at that time. We'll have our representative from Schaff & Wheeler on the line.



On Mon, Jul 13, 2020 at 12:47 PM Burnham, Nicolle < <u>nicolle.burnham@sanjoseca.gov</u>> wrote:

Hi Bhavesh-

I hope you enjoyed your time off.

I'm available tomorrow afternoon between 3 and 4 or at 4:30. Or Thursday after 2, but I think we may have a Diridon West meeting that is being scheduled. Or Friday from 1 to 2.

I think we do this in 30 minutes. My questions are:

- 1. What flow rates are used in your model and how were they derived?
- 2. Do you have an Q1, Q2 or Q5 data or did you only model larger flood flows?

- 3. What is the upstream limit of your model and how did you set the boundary condition?
- 4. What downstream boundary condition did you use?
- 5. How did you model the CalTrain bridge? Does the model reflect the recently constructed bridge?
- 6. Has Valley Water adopted your model or do they plan to adopt it? Will it be submitted to FEMA to become the effective flood model?
- 7. And for good measure (not important for our project but I'm curious) how did you model the culvert at Montgomery?

I can explain more about why I am asking when we talk.

-Nicolle

**From:** Bhavesh Parikh [mailto:<u>bhaveshp@google.com</u>]

**Sent:** Saturday, July 11, 2020 4:43 PM

**To:** Burnham, Nicolle < <u>nicolle.burnham@sanjoseca.gov</u>>; Jordan O'Brien

<jordanobrien@google.com>

**Subject:** Re: Los Gatos Creek Modeling

[External Email]

## +Jordan O'Brien

Hi Nicole,

My apologies on the delayed response, but I was mostly out this week. I will touch base with our hydrologist and we would be happy to answer your questions. What times would work for you this week? Thank you!



On Tue, Jul 7, 2020 at 2:25 PM Burnham, Nicolle < <u>nicolle.burnham@sanjoseca.gov</u>> wrote:

Hi Bhavesh-

Our team is working on the undercrossing design for the CalTrain bridge. I was recently reviewing the hydraulic modeling that has been completed for our project and it made me want to ask about how the Downtown West Team developed their model. Could I get 30 minutes of your time to ask some questions?

I'm available the following dates / times. If any of them work for you let me know and I can schedule us. If none of them work I'll suggest some times next week. Thanks!

7/8 1:30 to 2 7/8 2:30 to 3 7/9 1:30 to 5 7/10 8 to 9 7/10 10 to 11

Nicolle Burnham | Deputy Director Parks, Recreation and Neighborhood Services

200 East Santa Clara Street, 9<sup>th</sup> Floor San Jose, CA 95113 P: (408) 793-5514

Building Community Through Fun

Website | Twitter | Facebook





This message is from outside the City email system. Do not open links or attachments from untrusted sources.

This message is from outside the City email system. Do not open links or attachments from untrusted sources.