

**From:** [O'Connor, Kevin](#)  
**To:** [Downtown West Project](#)  
**Subject:** FW: Emailing: District Systems and Infrastructure Team Initial Input-020720v3  
**Date:** Thursday, September 17, 2020 10:24:24 AM  
**Attachments:** [District Systems and Infrastructure Team Initial Input-091720-JB.DOCX](#)

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**From:** O'Connor, Kevin  
**Sent:** Thursday, September 17, 2020 10:22 AM  
**To:** Benabente, Julie <[Julie.Benabente@sanjoseca.gov](mailto:Julie.Benabente@sanjoseca.gov)>; Severino, Lori <[Lori.Severino@sanjoseca.gov](mailto:Lori.Severino@sanjoseca.gov)>  
**Cc:** Han, James <[James.Han@sanjoseca.gov](mailto:James.Han@sanjoseca.gov)>; Ekern, Bill <[Bill.Ekern@sanjoseca.gov](mailto:Bill.Ekern@sanjoseca.gov)>; Do, Ryan <[ryan.do@sanjoseca.gov](mailto:ryan.do@sanjoseca.gov)>; Mitchell, Lori <[Lori.Mitchell@sanjoseca.gov](mailto:Lori.Mitchell@sanjoseca.gov)>  
**Subject:** RE: Emailing: District Systems and Infrastructure Team Initial Input-020720v3

Overall I think this still looks fine. I made a few minor changes and comments in the attached document. In terms of interest and engaging the public, it's a pretty dry subject for most so I think being succinct is best. We can verbally emphasize the forward thinking of the district utilities plan, including our collective exploration of the city owning and operating the electric distribution system (microgrid).

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**From:** Benabente, Julie  
**Sent:** Thursday, September 17, 2020 8:52 AM  
**To:** Severino, Lori <[Lori.Severino@sanjoseca.gov](mailto:Lori.Severino@sanjoseca.gov)>  
**Cc:** Han, James <[James.Han@sanjoseca.gov](mailto:James.Han@sanjoseca.gov)>; Ekern, Bill <[Bill.Ekern@sanjoseca.gov](mailto:Bill.Ekern@sanjoseca.gov)>; Do, Ryan <[ryan.do@sanjoseca.gov](mailto:ryan.do@sanjoseca.gov)>; Mitchell, Lori <[Lori.Mitchell@sanjoseca.gov](mailto:Lori.Mitchell@sanjoseca.gov)>; O'Connor, Kevin <[Kevin.Oconnor@sanjoseca.gov](mailto:Kevin.Oconnor@sanjoseca.gov)>  
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The previous outline was coordinated with various ESD staff and CED/PW dept reps and Bill but given the quick turnaround I took a shot at making edits to the DW section and left some comments which may lead to further refinements. It'd be great if Bill, Ryan, and Kevin (or Lori)

could weigh in now and then I'll make sure our ESD reps have a look as we continue to develop the content/slides.

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**From:** Severino, Lori <[Lori.Severino@sanjoseca.gov](mailto:Lori.Severino@sanjoseca.gov)>  
**Sent:** Wednesday, September 16, 2020 11:36 AM  
**To:** Benabente, Julie <[Julie.Benabente@sanjoseca.gov](mailto:Julie.Benabente@sanjoseca.gov)>  
**Cc:** Han, James <[James.Han@sanjoseca.gov](mailto:James.Han@sanjoseca.gov)>; Ekern, Bill <[Bill.Ekern@sanjoseca.gov](mailto:Bill.Ekern@sanjoseca.gov)>; Do, Ryan <[ryan.do@sanjoseca.gov](mailto:ryan.do@sanjoseca.gov)>; Mitchell, Lori <[Lori.Mitchell@sanjoseca.gov](mailto:Lori.Mitchell@sanjoseca.gov)>  
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Hi Julie,

This is the document that I was thinking of to get you started with preparing for the early October public presentation on all things DTW. As we mentioned, we would like to have an outline for discussion tomorrow at 10, if possible. Could you update this outline with the current status, interesting project features, key public messages, and feedback prompts related to District Systems and Infrastructure? A lot has evolved since February I'm sure!

Looping in Bill, Lori M, and Ryan, copied here, to make sure we're coordinating across departments on this.

The next step will be to prepare draft slides by 9/24. (I can try to help put Julie's outline and other points from OED, CED, and DPW into slides if you want, James). Then, we will be discussing District Utilities at the 9/28 Core meeting, at which time, I'd like to show the slides and talking points. We'll then record the presentation, which may require a couple takes between 9/29 and the target release of October 7.

Keep in mind that the Google team will also prepare a video to highlight what is in the DWDSG and their resubmittal package. Also, we are going to do another presentation on the DSAP update in a few weeks, so right now, the focus is on DTW. Our presentations should:

- focus on process (what has been decided v. still TBD, what factors are influencing our decision-making process...)
- highlight staff's thinking about how the proposal does (or does not) help advance City goals/GP policies - leading up to a staff recommendation in the spring
- demonstrate how community input to date has influenced staff's analysis and the project's evolution
- tee up any public/stakeholder feedback we want this fall

We know there is a general interest in environmental sustainability (and the wildfires have heightened sensitivity to climate change!) and a specific interest in making the Diridon area a prime example of innovation in this area. But, we have not spent much time publicly talking about this topic, so we will need to provide sufficient background context and strike a good balance between providing a comprehensive overview without overwhelming people. I constantly go back to: what are the important things for the public to understand at this stage? How can we communicate

complex issues clearly and concisely?

There is a lot to consider, but we also want to keep it simple (cue Bill ). Please let us know if you have any questions.

Thanks!

Lori

## District Systems and Infrastructure Team Input

Updated: ~~2/12/20~~ 2/17/20

**Lori's Directions:** Provide the following:

1. Graphics and texts for boards and slideshows
2. Updated text for the existing handouts
3. Status updates for a new handout
4. Feedback prompts

**Purpose:** City outreach starting at March 18, 2020 SAAG meeting and general City and partner outreach (Mar-May 2020)

**Deadlines:**

- 1/31/20 – Draft content
- 2/10/20 – Majority of content
- 2/21/20 – Remainder of content
- Note: 4/24/20 is Council study session

**Requested Content Input (marked up to Lori's original):**

1. For Board (*images pending/TBD*)
  - a. DT West – development review, including DSG (James Han)
    - i. Highlight Google's proposal
      1. District systems and infrastructure ~~(stormwater, wastewater/recycled water, energy, and waste)~~ concept includes:
        - a. Shared and connected utility services across the development ("district" approach)
        - b. Consolidated underground utility corridor ("utilidor") to run utilities through including stormwater, wastewater, recycled water, energy, and waste collection infrastructure
        - c. Onsite processing of wastewater and reuse of recycled water
        - d. Electric microgrid with distributed energy resource (e.g. solar and battery storage) allowing islanding
      - a. ~~Offers greenhouse gas reduction, air quality, and resiliency benefits~~
      - b. ~~Ensuring compliance with policies/regulations and alignment with City utility infrastructure/operations~~
    2. Green feature highlights:
      - a. Energy: Reduced greenhouse gas emissions and resiliency through Goals of electrification all electric development, carbon-free power, and microgrid design
      - b. Water: Reduced potable water use through onsite wastewater processing and reuse of recycled water

