

SILICON VALLEY'S AIRPORT



8/14/2020

# City of San Jose Construction Crane Policy Update

# Progress on City Crane Policy Formulation



- Working with airspace consultant to identify the primary aircraft arrival and departure instrument procedures (TERPS) and the air service impacts of temporary crane penetrations. *Analysis of those impacts to be used for proposing maximum crane elevation limits over downtown.*
- Continuing to seek input from development stakeholders on crane operation decisions and options (next slide). *Input to be used for proposing triggers and duration limits for cranes to be at their maximum heights.*
- Working with airspace consultant on preparing guidelines for complying with FAA regulations for airspace review of proposed temporary cranes. *Guidelines to ensure proper understanding of FAA filing requirements and subsequent notifications.*

## Timeline:

September 2020	Special Airport Developers Roundtable
October 2020	Draft Crane Policy for review
November 2020	Special Airport Developers Roundtable
December 2020	Council Action

# Requested Stakeholder Input



**Please consider the questions below and provide feedback to the Airport by 8/28.**

- What types of cranes do you use/anticipate using for your project? How do you make the determination on what type of crane to use?
- Advise of any complications in adding multiple jumps for each project crane.
- At what point during construction do you **require** extending crane above the building's maximum height? What point is ideal?
- What is the typical vertical clearance required between a crane and top of building height? What are the variables?
- What is the typical vertical/horizontal separation required between multiple cranes/jibs?

# Special Airport Roundtable Meeting



## **Next Meeting:**

Friday, September 11 8:00-9:00 a.m. (tentative)

## Topics for discussion:

- a. proposed downtown crane elevation limits
- b. other potential policy elements on crane operation

- Presentation & Zoom Recording to be posted at [www.flysjc.com/downtownheightlimits](http://www.flysjc.com/downtownheightlimits) on 8/17.
- Questions/Comments/Feedback

## **Airport Planning & Development**

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