

TECHNOLOGY, INFORMATION & COMMUNICATIONS COMMISSION

Regular Meeting

October 5, 2022, 7:00 p.m.

**Draft MINUTES**

**CALL MEETING TO ORDER**

Chair Garg called the meeting to order at 7:03 pm

**ROLL CALL**

Commissioners Present: Mukesh Garg, Rajaram Soundararajan, Prabir Mohanty,  
Eliza Du

Commissioners Absent: Naidu Bollineni

Staff Liaison: Bill Mitchell, Chief Technology Officer

Guest Speakers: Chad Mosley, City Engineer  
Greg Bracci, VP Envirosuite, Ltd.

**APPROVAL OF MINUTES**

1. **Subject: Approve the September 7, 2022, regular meeting minutes.**

Chair Garg made a motion to approve the September 7, 2022, regular meeting minutes with an amendment to note:

Agenda Item 1: Motion passed 4-0. ~~1 with Commissioner Soundararajan absent.~~

Commissioner Mohanty second the motion.

Motion passed 4-0.

**ORAL COMMUNICATIONS**

This portion of the meeting is reserved for persons wishing to address the commission on any matter not on the agenda. Speakers are limited to three (3) minutes a person. In most cases, state law will prohibit the commission from making any decisions with respect to a matter not listed on the agenda.

**A. None**

**WRITTEN COMMUNICATIONS**

- A. Written Communication from Venkat Ranganathan titled 5G small cell towers dated October 5, 2022, is attached for reference.

## NEW BUSINESS

- 2. Subject: Receive Air Quality and Environmental presentation from Envirosuite, Ltd.**  
Presenter: Greg Bracci, Vice-President, Envirosuite, Ltd.

Greg Bracci, Vice President of Envirosuite, Ltd., presented the PowerPoint on file in the Commission records.

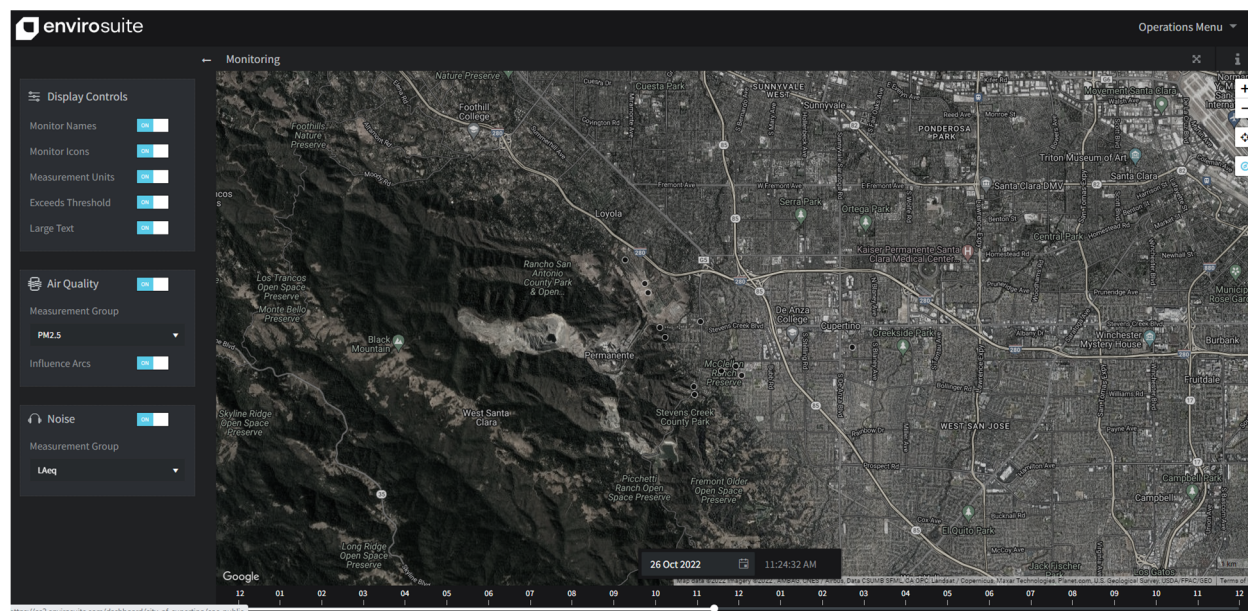
The presentation started with an overview of Dust and Air, and Noise Quality monitors capabilities like real time alerting and reporting.

With the station monitors, staff can obtain real-time data, receive alerts triggered based on predefined thresholds, and can therefore analyze the data and current events.

The web portal allows an enhanced knowledge of possible air quality and noise level impacts. Station monitors are alike those on the airports and are calibrated routinely.

Mr. Bracci proceeded with demonstrating the public portal available to all in the City's webpage:

<https://www.cupertino.org/our-city/departments/public-works/lehigh-information/lehigh-and-stevens-creek-quarries-noise-and-pollution-monitoring>



Mr. Bracci reviewed the Display controls used for filtering Monitor names, air and noise monitor icons, measurement units such as decibels for noise and particulate matter for air.

The Commission asked questions through the interactive demonstration.

The Commission thanked Mr. Bracci for his interactive presentation.

## OLD BUSINESS

### 3. Subject: Review TICC FY22-23 Work Program

CTO Mitchell provided an update:

| Project                                  | Objective                                                                                                             | Status                                                                                                                        |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| License Plate Recognition (LPR)          | Research and Interview Bay Area Cities that use License Plate Recognition                                             | City staff met with Sheriff Urena and have agreed to Project scope, deliverables, Project completion scheduled for June 2023. |
| Cybersecurity Education                  | Increase Fraud Prevention Awareness                                                                                   | Commissioners Soundararajan and Du met to define scope and shared with Commission.                                            |
| Climate Monitoring and Noise Measurement | Monitor and report on Lehigh and Stevens Creek Quarries. Includes noise and pollution monitoring for these locations. | Continuing pilot into second year.                                                                                            |

Background:

License Plate Recognition: In partnership with the County Sheriff, install LPR devices for the automated detection of license plates. This data will only be for official law enforcement purposes, including identifying stolen or wanted vehicles, stolen license plates and missing persons. It may also be used to gather information related to active warrants, homeland security, electronic surveillance, suspect interdiction, and stolen property recovery.

Cybersecurity: Provide education on cybersecurity to City residents, guests, and businesses. A subcommittee was formed consisting of Commissioners Soundararajan and Du.

Climate Monitoring and Noise Measurement: Pilot project extended another year. The project consists of installing sensors to monitor Pollution and Noise Environments in the area adjacent to Lehigh and Stevens Creek Quarry. Each location has two sensors, to monitor noise and air quality levels.

The Commission thanked CTO Mitchell for the informative update.

### 4. Subject: Receive Subcommittee Report on Cyber Security Education from Commissioners Soundararajan and Du.

Commissioners Soundararajan and Du provided an update to the Commission.

Four objectives were discussed:

- Retain a Security Professional to carry out informative presentation
- Provide Informative links on website
- Present the informative educational content via social media (i.e. a Reel)
- Competition by kids on various cybersecurity issues

Commissioners further discussed promoting awareness by marketing using a banner display on Stevens Creek boulevard and consider possible sponsorships.

#### **STAFF AND COMMISSION REPORTS**

**5. Subject: Receive Commissioner Report from the Mayor's Meeting**

- Commissioner Soundararajan provided an update

**6. Subject: Review Activities Calendar**

The Commission reviewed the schedule for upcoming Mayors Meetings:

- November 9: Vice Chair Bollineni
- December 14: Commissioner Du

**7. Subject: Review Action Items List**

The Commission reviewed Action Items list.

**8. Subject: Commissioner Updates**

#### **ADJOURNMENT**

Chair Garg adjourned the meeting at 8:32 pm.

SUBMITTED BY:

APPROVED BY:

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Marilyn Pavlov, Secretary

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Mukesh Garg, Chair