

**City of Milpitas
Unapproved Minutes
Telecommunications Commission
June 15, 2017**

I. Call to Order & Roll Call:

Telecom Chair Albert Alcorn called the meeting to order.

Members Present: A. Alcorn, D. Gupta, K. Bohan, H. Tran, N. Gupta, A. Bao (Alt 1), A. Bkathavatchalam (Alt2)

Members Absent: E. Bautista, I. Munir, W. Lam, & S. Singh

I.S. Staff: E. Pasion

II. Pledge of Allegiance:

The members of the Commission recited the Pledge of Allegiance.

III. Announcements:

No comments made for the record.

IV. Approval of the Agenda:

Motion to approve the agenda as submitted.

M/S	N. Gupta / H. Tran	Ayes: 7
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V. Approval of the Minutes:

Motion to approve the minutes for February 27, 2017.

M/S	N. Gupta / H. Tran	Ayes: 7
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VI. Citizen's Forum:

No comments made from the public.

VII. New and Continued Business:

1. Sail Internet WiFi Presentation

Staff introduced representatives from Sail Internet Wi-Fi, Mr. Kevin Fisher and Mr. Dana Tom to the commission.

Sail Internet currently operates a network of neighborhood linked Wi-Fi antennas in Fremont, California, They have been in operation for under two-years. They are seeking approval from the city of Milpitas to offer its Wi-Fi services to interested homeowners in the Milpitas community. Sail Internet uses a combination of point-to-point and multi-point links then distribute its services via Wi-Fi to local neighborhoods with the most numbers of home with the fewest number of relay locations. A selected homeowner with act as a host relay location on their rooftop in exchange for free Wi-Fi service of 200mb down and 50mb up. That host would then provide coverage to neighboring subscribers in a given coverage area. Sail Internet have already been in contact with Milpitas city hall and the Economic Development department and Information Services

department in possibly setting up its Wi-Fi operations in the Milpitas community.

The commission discussed the merits of the Sail Wi-Fi technology and the possible uses on privately owned homes in the Milpitas community. The commission agreed that it a Wi-Fi service of this type is needed as an alternative to other commercial services such as Comcast and AT&T.

Motion to recommend approval to the Planning Commission for review.

M/S

N. Gupta / H. Tran

Ayes: 7

2. May 2017 Monthly Report

Staff provided updates on going technology projects for May 2017.

Staff noted that the joint CAD and RMS system venture with the city of Campbell is recently been placed on hold. Staff reported that has been given new direction on the project and details will be made at a future date.

Staff noted that it was involved the city's emergency data 911 center and various software and hardware upgrades to its operations.

Staff is working on the ongoing development of virtualization of the data center's server network not all servers will be virtualized due to the security requirements needed for data access. The virtualization project will help with the overall operations of the city's data center. Staff is also address the security needs addressing Ransomware attacks on the city's data network.

Staff working with MUSD to establish a wireless connection to the Sports Center and MUSD main building to establish a better connection to the city's data center operations.

Motion to note, receipt and file.

M/S

N. Gupta / D. Gupta

Ayes: 7

2. Round Table Discussion

Chair Alcorn reported that that evening's commute on north bound 680 was halted. Staff reported that it was a police action and CHP had stopped traffic at Montague. South bound traffic was also impacted.

VIII. Adjournment of Meeting:

Next meeting will be Monday, July 21, 2017, at Milpitas City Hall.\

July 21, 2017 Cancelled to August 21, 2017.