

**City of Milpitas
Unapproved Minutes
Telecommunications Commission
August 20, 2018**

I. Call to Order & Roll Call:

Chair Albert Alcorn called the meeting to order at 7:15 P.M., Monday, August 20, 2018.

Members Present: A. Alcorn, D. Gupta, K. Bohan, W. Lam, H. Tran, N. Gupta, A. Bao, E. Bautista, R. Choudhury (Alt2),

Members Absent,
J. Hallera (Alt1), S. Singh

I.S. Staff: E. Pasion

II. Pledge of Allegiance:

The members of the Commission recited the Pledge of Allegiance.

III. Announcements:

No announcements made for the record.

IV. Approval of the Agenda:

Staff requested to continue item #2 Small Cell Guidelines to the September 17th commission meeting.

Motion to approve the agenda as amended.

M/S D. Gupta / W. Lam Ayes: 9

V. Approval of the Minutes:

Motion to approve the minutes for February 26, 2018

M/S D. Gupta / W. Lam Ayes: 9

VI. Citizen's Forum:

No comments made from the public for the record.

VII. New and Continued Business:

1. July 2018 Monthly Report

Staff reported on the projects and activities in progress for the month of July 2018.

Building e-plan going live in September. Staff will give a demonstration of the product at its September meeting.

Roll out of the SoFos software regarding Ransomware attached and deterrent.

New vendor evaluation for the network hardware for review.
September video; staff is working with ICMAtv on a video project for the city of Milpitas for the ICMA annual conference being held in Baltimore,

MD. Staff is working with various departments and local businesses on this project. Commissioner Bohan why the city do the video work on this project. Staff noted that staff is working closing with the ICMAtv staff to supply content and direction on the final script that involves city residents and staff and technology leaders. ICMAtv will be handling the final production of the Milpitas video. Staff added it would show the video to the commission when it is finally completed.

Chair Alcorn asked about the status of the City's digital radio project. Staff noted that it would provide an update at the commission's next meeting in September involving radio hardware.

Motion to note, receipt and file.

M/S N. Gupta / H. Tran Ayes: 9

2. Small Cell Guideline Update

Item continued to the September 17th commission meeting.

3. Brainstorming and Goal Setting Cont.

Vice Chair Dinesh Gupta continued the planning discussion involving brainstorming and future goals list. He presented the following revised list of discussion topics.

1. *Cyber Communications*: involving the areas of Wi-Fi, Internet, Data Maintenance & Storage, Fiber Optic Network Expansion (*Anh Bao)
2. *Telecommunications*: involving Telephone, Social Media and Emergency Notification Services, Digital Video (*Hai Tran)
3. *Public Safety*: involving radio communications and other related systems (*Chair Alcorn)
4. *Application of Technology*: relating to community and city government benefit. (*Ernesto Bautista and **Niranjana Gupta)
5. *New Technology*: relating to Solar, Self-Driving Automobiles, Traffic Camera Monitoring and so on. (*William Lam, Kurt Bohan, Hai Tran)

* Item Leader **Co-Leader

Vice Chair Gupta requested input on each of the listed goal items. He also requested leadership involvement from the commissioners to oversee and report on the listed items. Vice Chair Gupta added by taking interest and ownership to the listed goals will provide a better perspective and first hand expertise of the items.

Commissioner Bohan asked whether the working group responsible for the discussion and planning of the listed items has the ability to meeting outside of the scheduled monthly meeting. Staff noted that if requested it would find whatever available city meeting room is available for the working group to conduct its work group discussion and planning.

Vice Chair Gupta asked for the commissioners involvement in the goal setting discussion items. The items may also overlap each other when determining its content and relativity to the discussion.
Chair Alcorn volunteered for item 3 - Public Safety

Commissioner Lam and Bohan volunteered for item 5 – New Technology

Commissioner Tran asked about including digital video technology to the discussion for item 2. Commissioner Bohan noted that the discussion of video technology has been controversial in the past due to the commission's role involving the non-profit Milpitas community television channel 26 and its operations. He added that the city should be providing funding for this public access channel through the franchise agreement revenue that is part of the contract with Comcast. He also noted that the city receives that revenue. Commissioner Tran and Vice Chair Gupta responded that the community access channel discussion is not considered part of the commission's long term goals and that the non-profit should be overseeing its management. Commissioner Bohan vehemently disagreed and proclaimed that it was the telecom commission's duty to discuss the channel's role.

Commissioner Tran and Bautista clarified that the discussion involving digital video was regarding application services like YouTube and Facebook and not the public access cable channel. Commissioner Bohan added that he was first to promote streaming media services for the public access channel for users that are not subscribers to Comcast.

Chair Alcorn insisted that the discussion be drawn down in order to move forward with the meeting and added it was not part of the commission's discussion. Commissioner Bohan insisted that the non-profit access channel was part of the telecom commission's duties for discussion. He also asserted that funding for the studio operations was not properly accounted for when the city was assisting with its operations.

Commissioner Tran made a motion to add digital video to item 2 goal setting list.

Motion to add digital video to item 2

M/S

H. Tran / A. Alcorn

Ayes: 9

Commissioner N. Gupta commented that non-profit oversight is not part of the duties of the regular telecom commission duties. Commissioner Bohan disagreed with the assertion and that commissioners were misguided.

Vice Chair Gupta made a motion noting that the t.v. studio and station be part of the IS department noting that MCTV has nothing to do with the telecom commission. Chair Alcorn seconded the motion. Commissioner Bohan then commented that in his opinion the public channel and government channel are financed through funding by Comcast. He commented that Comcast funds are then taken by the city and not shared with the nonprofit. Vice Chair Gupta noted that commissioner Bohan's assertions were incorrect. Commissioner Boa noted that he would like some additional information since he is a new member and

has not historical knowledge of the matter at hand. Commissioner Bohan asserted that he would provide background on the matter. Commissioner N. Gupta sought clarity on the discussion. Chair Alcorn suggested that the governing body of the Milpitas nonprofit channel 26 be given a future agenda discussion item and receive a report from that group. Commissioner Tran added that the nonprofit currently does not have a contract to manage and operate the studio. Commissioner Bohan asserted his opinion that that city is responsible for its operation of the cable access studio operations and its funding.

Chair Alcorn welcomed city councilmember Barbadillo to the discussion. He added that since it was not part of the published agenda the commission has not properly noticed this discussion for the general public to participate in its discussion. Vice Chair Gupta decided to remove the proposed motion from the table and Chair Alcorn concurred with the motion removal.

The commission continued with the discussion of selecting volunteer leaders for each of the items listed.

Commissioner Tran volunteered for item 2

Commissioner Bao volunteered for item 1

Commissioner Bautista and N. Gupta for item 4

Vice Chair Gupta moved to accept the list and leadership roles

Motion to accept the list and leadership roles

M/S	D. Gupta / K. Bohan	Ayes: 9
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Motion to note, receipt and file the presentation.

M/S	N. Gupta / E. Bautista	Ayes: 9
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4. Terms and Technologies – Analog vs. Digital Radios

Commission Chair Alcorn presented an introduction to the differences of analog and digital radio frequencies and the current usage by public safety agencies as it applies to the City of Milpitas. He provided a basic review of AM and FM radio frequencies and then proceeded with

Chair Alcorn presented on the changes from analog radio communications to a new digital frequency that is impacting radio communications from a public safety perspective to amateur radio users. He added that the new digital spectrum has also enabled greater use of the radio channels currently in use by industry users like public safety. Essentially becoming a radio internet device delivering packets of digital data over the airwaves. He noted that he was unable to demonstrate the digital function since the battery was not charged properly and so at a future meeting he will provide a live demonstration.

Commissioner Lam asked about digital radio transmission how it sent. Chair Alcorn noted that IP modulation can transmit multiple packets of

data over a digital FM frequency either by 4x4 or 8x8 or great packet size.

Motion to note, receipt and file.

M/S

N. Gupta / D. Gupta

Ayes: 9

5. Round Table Discussion

Commissioner H. Tran requested that the commission consider requesting a working budget for external commission activities. Support outside activities that is also being conducted by other city commissions.

Councilmember Barbadillo added that the Sister Cities commission has budget to support its outreach activities with sister nations for visits from foreign students and their sponsors. He noted that this commission would be able to request funding to support outreach activities with the appropriate review process. He suggested that staff look into the scheduled at which such requests are added to the budget discussion for the next fiscal calendar year or through the city council activities budget appropriations.

Chair Alcorn asked that Commissioner Tran work with staff developing a presentation for a future commission meeting.

Commissioner Ern Bautista asked about the Hot August Bites event. Staff reported it is being held on Saturday, August 25th. It is a car show and food truck event at city hall, community center and senior center parking area.

VIII. Adjournment of Meeting:

Chair Albert Alcorn adjourned the commission meeting at 8:02 P.M., Monday, August 20, 2018

The next scheduled commission meeting will be 7:00 PM Monday, September 17, 2018.