

From the Desk of: *Michael D. Howard*

June 12, 2018

To Members of Lake Elsinore City Council:

Mayor Natasha Johnson

Council Members:

Steve Manos

Daryl Hickman

Robert Magee

Brian Tisdale

Re: Request for city to form a study group for city of Lake Elsinore to form its own fire and public safety organization to expand services and reduce costs

Recently the City of Calimesa cut its contract services for fire with Riverside County Fire Department. In doing so they went from a 2 person engine to a 3 person engine thus expanding their services and reducing costs to the community.

By the same means but with some marked differences I purpose the City of Lake Elsinore form its own department but with some marked differences. My reasons are as follows:

1. Explore forming a combined police and fire department as in the City of Sunnyvale CA and other communities throughout the United States.
2. Form a Public Safety Board to Operate Services similar to Chino Hills that would function to provide facilities and equipment without added tax burdens
3. The city could expand services by adding/ and building new cost neutral stations
 - a. Based in Downtown Lake Elsinore
 - b. Alberhill
 - b. Airport Area
4. Develop and employee new rapid intervention fire technologies that reduce response time and intervention to 2.5 minutes average
5. Expand paramedic services to include various career training avenues for employees and residents in some of the related areas that would be needed by a modern fire department prepared for 21st century
 - a. Medicine to Physician Assistant level
 - b. Building engineering

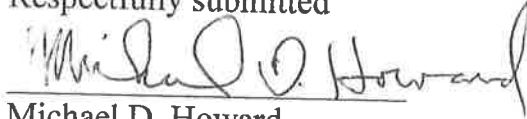
- c. Advance Communications and telemetry
- d. Air flight and navigation in preparation for new air borne fire and rescue craft

Finally I have provided a list of web sites to help inform and stimulate your imagines of programs and public safety operations that currently exist.

By why explanation my back has included:

1. Development and administrative management of urban trauma center
2. Have management 3 Ambulance companies
3. Worked as Med Tec in numerous private hospitals Emergency Rooms urgent care clinics.
4. Helped start CA certified Firefighting Academy
5. Have start and implement a fire paramedic training program
6. Emergency vehicle driver safety improvement instructor police and fire
7. Have generated millions from writing public safety and health grants including start of physicians training program in emergency medicine
8. Assisted in formation of Physicians Assistant Training Program
9. In 1990 CA Fire Fighter I Cert
10. Served as a reserve firefighter and assistant fire academy instructor.
11. CA Licensed Private Investigator
12. Book Author of soon to be released BooBoo the Lion book series.

Respectfully submitted



Michael D. Howard

Informational Web Sites for
Study Group to form New City of Lake Elsinore
Public Safety & Public Works Department

Calimesa Fire Department cuts costs and expands services by ending Riverside Fire Contract

<http://www.cityofcalimesa.net/Forms/Fire%20Services%20Pamphlet.pdf>

Combined Police and Fire Department services as in Sunnyvale CA

<http://www.policechiefmagazine.org/a-package-deal-police-fire-and-ems/>

Shipman's Scott Sight Mask

<https://www.youtube.com/watch?v=U4LzhXqyW7o>

Chinese manufacture has these with radio come built in

Additional improved firefighting mask

<https://www.youtube.com/watch?v=5BvCV64IIQw>

<https://www.engadget.com/2017/10/13/future-of-firefighting/>

<https://www.youtube.com/watch?v=Z8swXeYCFHo>

Israel Urban Air Fire Department Rescue Craft scheduled for manufacture in US

https://en.wikipedia.org/wiki/Tactical_Robotics_Cormorant

US Air Force P-34 ultra- high pressure fire truck costs \$175,000 better than municipal fire equipment and far less costs and maintenance and cuts fire suppression time in half.

<https://www.youtube.com/watch?v=c6LmTcSigLA>

<https://www.youtube.com/watch?v=0uCU5HxSdOk>