Fire Safe San Mateo County

June 9, 2021 General Meeting Minutes

Online conference call. No in-person meeting

Commence 9:35 AM

Attendance:

Online Zoom conference call in lieu of in-person meeting due to COVID-19 meeting restriction due to sheltering-in-place order.

46 members attended the meeting.

I. Introduction

Council President Denise Enea welcomed all members who called into the meeting. Introduced first presenter

II. Presentation San Mateo Countywide Vegetation Map update: Danny Franco, Golden Gate National Parks Conservancy.

What has been delivered:

- Lidar contours
- Canopy height, density, structure, and floristic classifications (associations expected Aug-September 2021-CNPS actively working on this)
- Light form maps have species such as eucalyptus
- Impervious surfaces (trails, roads, built environment)
- 5-meter fuel models for fire simulation software
- Has detail in the urban areas (burnable and non-burnable areas)
- Fine scale vegetation map polygons by AIS are currently underway
- Mesic shrub currently mapping more specifically for plant species which vary per location and are often inaccessible to field crews due to steep slopes and impenetrability (species are often 10 feet in height and include coffee berry, poison oak, chamise... and are often on steep north facing slopes)

 Mortality mapping for forest stands (used in Marin to track pathogens, helpful for prioritizing fuel reduction and forest health projects)

How to access data

- Hyperlinks are available for maps-all in the public domain
- Read more on our blog <u>here</u>

III. Presentation Smoke Point: Gabe Schine (La Honda Firefighter) and smokepoint.app creator

Smoke Point: Locate fire starts more quickly mobile app

- Download app at smokepoint.app
- Challenge for firefighters is that often when smoke is called in to 911, location is often vague, and cardinal directions are often incorrect
- With the app, pictures are taken, and the area and general direction is determined through the phones GPS and compass
- Resources are sent to more accurate locations using the app
- Uses readings, incidences, and triangulation
- Reports could come from an alert wildfire camera, phone, or combination
- Can view readings on google earth or avenza maps
- The app can verify fire locations allowing firefighters to get to incidents sooner
- Firefighters can use the app offline, but it is best used when being used by firefighters and members of the public
- First call 911 to report an incident and initiate response

IV. Updates

New Fire Safe Board Member & Appointment of Executive Director

- Welcome Don Bullard from Woodside Fire to the Board
- Denise Enea will fill the role of Executive Director

Creation of advisory Committee

- Fire Safe Council has created five advisory zones, to better serve the county and its diverse communities
- Two individuals to represent each zone.
- Zones include Midcoast, North, Skyline, South Bayside, and South Coast
- Denise will send out a formal request for those interested in being an advisory, or recommending someone
- A diversity of interest and professional attributes will be considered. The board will choose candidates, but is looking for feedback or ideas or how folks think the selection should be done so please reach out if you have any
- Reach out to Denise Enea directly for questions
- See map of zones below:



V. Announcements & Discussion for the good of the group- All membership

Successful chipping events have been completed in El Granada, Moss Beach, Montara, Butano Canyon, South Skyline, Hillsborough, and Palomar Park.

Upcoming chipping events include Loma Mar, Dearborn Park, Lower Alpine Rd, Kings Mt, and Weekend Acres.

VI. Adjourn next meeting July 14, 2021