

## **FOUR WORKING SESSIONS FOR SHFSC FIRE PLAN DEVELOPMENT**

### **FIRST WORKING SESSION**

#### **FIRE FIGHTING CAPACITY**

- General Description of overall SHUM fire response capability, response hierarchy, mutual aid,
- Detailed descriptions of each department along with needs
- Need for additional departments
- Recruiting new VFD Members
- Need for fire protection districts and strategies to make them happen
- Increase in bureaucratic requirements
- Dealing with an increase in population and changes in land use
- Coordination between VFDs, BLM, and CDF
- Strategies for dealing with large fires, lightening storms, earthquake caused fires with access limited
- Fire response maps
- Water for fire fighting.
- Homeowner reservist fire training
- Insurance
- Training
- Protection of ecological and archeological sensitive areas
- Utilizing CDF preplanning information

#### **RECOMMENDATIONS FOR IMPROVEMENT**

### **SECOND WORKING SESSION**

#### **SHFSC REGIONAL ISSUES**

##### **THE WILDFIRE SITUATION IN THE SHFSC AREA**

- Area fire history
- Summary of wildfires in the area. Causes, Size, Maps.
- General N Coast fire season weather description. CDF has some very knowledgeable people here. Special fire weather patterns:
  - Hot, dry, NE winds
  - Lightening Storms
- Fire intensity and number of critical fire weather days compared to inland areas. Heavier fuel loads.
- Possibility of CDF capacity being drawn down during periods of critical fire weather
- Planning implications of regional fire weather patterns
- Fire management issues between public park lands and neighboring private residential areas
- Strategies for dealing with the possibility of multiple fires being caused by a major summer- time lightning storm or earthquake.

## GENERALIZED FIRE RISK ASSESSMENT

- Use RAMs modeling maps
- General description of most hazardous areas, population concentrations, fuels, special hazards, Shelter Cove, etc.

## RECOMMENDATIONS FOR IMPROVEMENT

### **THIRD WORKING SESSION**

## WILDLAND/URBAN INTERFACE ISSUES

- Homeowner preparedness. An assessment of how informed and prepared rural homeowners are for fires. General recommendations.
- Better access and escape routes. GIS map showing major access roads and population centers, with escape routes.
- Population trends, building in areas of high fuel concentration

## RECOMMENDATIONS FOR IMPROVEMENT

### **FOURTH WORKING SESSION**

## FUELS ISSUES

### Status of Fuel Reduction Efforts

- Shaded fuel breaks constructed to date. Effectiveness of BLM Kings Range breaks (pg. 23 Hum. Co. Plan. Map). General overall recommendations for a fuel break network.
- Local fuel breaks around houses and along access roads

### Forest Stewardship for the Future

- General “where do we go from here?” discussion. Need for fire hazard reduction but extensive burning not appropriate or socially possible. Discussion of changes in forest composition with possible desired conditions.
- Prescribed burning
- Move toward more fire resistant old growth via thinning and limbing.
- Developing low impact forest roads to gain access for forest management activities and fire fighting
- Wildlife considerations. Meadow invasions and hardwood displacement by Douglas fir.
- Economic considerations. How to pay for forest management. Harvesting, management plans, PTEIRs, biomass utilization

## RECOMMENDATIONS FOR IMPROVEMENT