

Attachment 15

California Department of Forestry
Summary of Emergency Services Workload
for the Lake Berryessa Area,
2002



Byron Camiglia
Chief

NAPA COUNTY FIRE DEPARTMENT
FIRE MARSHAL'S OFFICE
California Department of Forestry and Fire Protection
Cooperative Fire Protection Since 1932
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July 10, 2003

Mr. John Reed
12 Perkins Dr.
Prescott, AZ 86301

Re: Lake Berryessa EIS

Dear Mr. Reed,

This letter is to document part of the discussions we have had regarding the impact to emergency services from the current use of Lake Berryessa. The California Department of Forestry and Fire Protection Sonoma- Lake- Napa Unit and the Napa County Fire Department are the fire services that provide fire protection for the Lake Berryessa area.

Development in the Lake Berryessa area consists of a small number of subdivisions, a small amount of mercantile to support both the subdivisions and the lake visitors, a small number of single family homes and the seven resorts, which currently have leases with the Bureau of Reclamation for use of trailer villages. I should also mention that the Bureau of Reclamation has improved portions of the shoreline for day use, hiking, walking trails, picnicking and a boat launch and dock. The resorts and the commercial development which support primarily the resorts and lake visitors make up most of the development in the area although a study has not been done to determine exactly how much development can be attributed to use of lake.

The California Department of Forestry and Fire Protection (CDF) has one station at Spanish Flat and the Napa County Fire Department (NCFD) has two stations in the area. Any fire department response to the resorts or surrounding areas would include a minimum of one CDF engine and one NCFD engine. I have collected call volumes for 2002 from the CDF Spanish Flat Station for review. The calls by month for the Spanish Flat Station are as follows:

January	13
February	11
March	18
April	23
May	41
June	45

July	52
August	55
September	47
October	20
November	17
December	17
Total	359

During the winter months the call volumes usually run below twenty per month. These calls reflect both responses to resorts and to the year round residents who reside in subdivisions or single family dwellings around the lake. In the summer the call volume increases by over 100% and clearly reflects the increased activity around the lake most of which is in and around the resorts. Historically on holiday weekends during the summer months additional volunteer firefighters and paid staff are called in to supplement the fire stations at Lake Berryessa due to the number and frequency of incidents. For example on Memorial Day weekend a volunteer engine from west Napa County is assigned to Spanish Flat Station and three volunteer firefighters spend the weekend staffing that engine to help assist stations at Lake Berryessa. On the July 4, 2003 weekend an additional 5 CDF Peace Officers were called into work and assigned to the Berryessa resort areas. In years past the Bureau of Reclamation funded an ambulance that provided service at Lake Berryessa from Memorial Day weekend until Labor Day weekend, initially it was seven days a week coverage and then dropped down to weekend coverage. When the Bureau stopped providing that funding the County of Napa provided it until the mid 1990's when the ambulance was no longer stationed at Lake Berryessa but responded to the Lake from the Napa Valley or Angwin.

Most of the incidents at Lake Berryessa are medical aids or traffic collisions. For example in August 2002, 37 of the 55 calls at Lake Berryessa were either medical aids or traffic collisions. An approximate commitment time for equipment committed to those incidents is over one hour. For example on a medical aid, two fire apparatus would be committed for over an hour. For a structure fire in one of the resorts an average of five fire apparatus would be committed for several hours. Commitment times and the number of resources committed vary on every incident.

It is easy to see that both the CDF and the NCFD are impacted by the current use of the lake. What is less clear is the extent to which both departments are impacted. The CDF/Napa County Fire Marshal's office requests that the impact to emergency services specifically fire services are studied as part of the final Environmental Impact Study (EIS). We also commit to providing any information that is required to assist in preparation of that study.

If you have any questions or would like any clarification please do not hesitate to call me at (707) 967-1425.

Sincerely,



Gabrielle Maurino Avina
Assistant Fire Marshal