

EBRPD Grazing Policy Violations Report

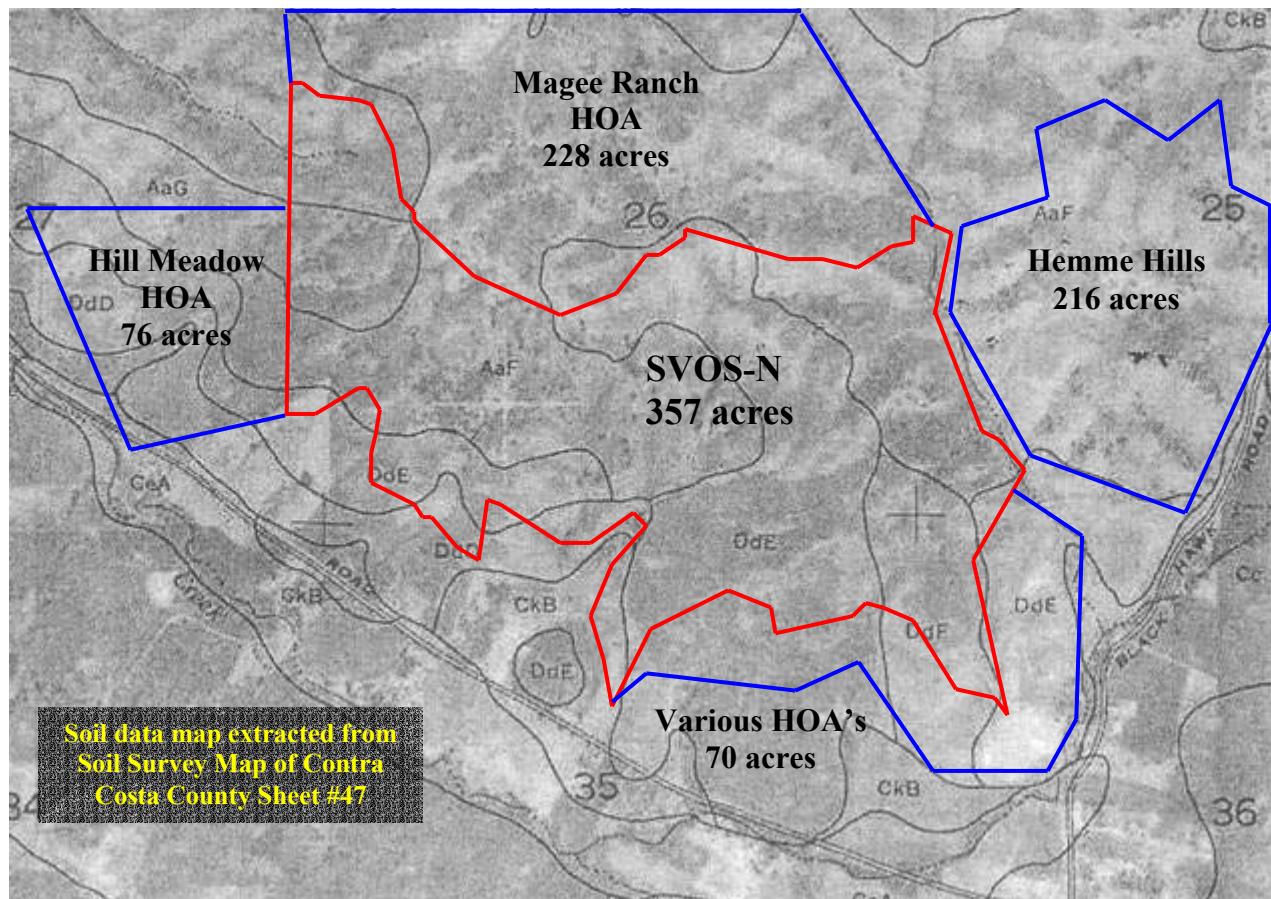
Overgrazing & Erosion at Sycamore Valley Open Space - North

Friends of Sycamore Valley

January 20, 2003

7 Study Area Soil Survey Map

The following map was extracted from Sheet Number 47 of the Contra Costa County, California Soil Survey. The areas included in this study are highlighted on this map. The SVOS-N is shown in the red boundary and the surrounding ungrazed open space areas, which are not managed by the EBRPD, are shown in blue. Some of the Magee Ranch HOA open space and the Hemme Hills open space are located off the edge of this map.



The soils data map includes the following soil condition codes (Soil Conservation Service) in SVOS-N and the surrounding open space areas:

- **AaF** – Alo clay, 30 to 50 percent slopes
- **AaG** – Alo clay, 50 to 75 percent slopes
- **CkB** – Cropley clay, 2 to 5 percent slopes
- **DdD** – Diablo clay, 9 to 15 percent slopes
- **DdE** – Diablo clay, 15 to 30 percent slopes
- **DdF** – Diablo clay, 30 to 50 percent slopes

The soils at SVOS-N and the surrounding open space areas are clay. There are no significant differences between the soil characteristics within the park and in the outlying open space.