MINUTE ITEM

CALENDAR ITEM

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04/25/85 W 23522 Miller, D. PRC 6829

INTERAGENCY PROJECT AGREEMENT FOR PRESCRIBED BURNING

APPLICANT:

Câlifonnia Department of Forestry Sonoma Ranger Unit 2210 West College Avenue Santa Rosa, California 95401

AREA, TYPE LAND AND LOCATION:

36 acres located on three parcels of State school land in the vicinity of the Geysers, Sonoma County.

LAND USE:

Vegetation management, fuel hazard reduction using prescribed burning.

TERMS OF PROPOSED AGREEMENT:

Initial period: One year beginning May 1,

APPLICANT STATUS:

Applicant is lead agency of cooperative Vegetation Management Program.

STATUTORY AND OTHER REFERENCES:

A. P.R.C.: Div. 6, Parts 1 and 2; Div. 13.

B. Cal Adm. Code: Title 2, Div. 3; Title 14, Div. 6.

AB 884:

N/A.

CALENDAR ITEM NO. 17 (CONT'D)

OTHER PERTINENT INFORMATION:

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- The California Department of Forestry's Sonoma Ranger Unit's Vegetation Management Program will generally consist of rotational burning of 20 to 30 percent of the total project area or about 400 acres annually over the next 20 years in a mosaic pattern to enhance wildlife habitat, reduce fire hazard, and increase water yield to This burning local streams and reservoirs. is part of the 15,000 acre Sonoma County, Known Geothermal Resource Area (KGRA) Vegetation Management Project of which 8,000 acres are scheduled to be burned during the 20-year project. The Master Plan area includes three school land parcels totalling 192 acres of which 36 acres are scheduled for burning in the first year pursuant to the agreement which is the subject of this Calendar Item. This is a cooperative effort because the school land's productivity and environment will be improved and CDFbs costs on this project will be reduced because they will not have to construct additional fire lines to exclude the school lands from this project.
- 2. The California Department of Forestry assumes all responsibility and liability in connection with this project. There will be no cost or expenses charged to the State Lands Commission concerning this project.
- In December, 1982, the Executive Officer of the State Lands Commission signed the Memorandum of Understanding for Coordinated Resource Management Planning in California. This document encourages the State Lands Commission to enter into the Vegetation Management Program with the California Department of Forestry.

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GALENDAR ITEM NO. 1.7 (CONTID)

- this activity involves lands which have NOT been identified as possessing significant environmental values pursuant to P.R.C. 6370, et seq. However, the Commission has declared that school lands are "significant" by nature of their public ownership (as opposed to "environmental significant"). Since such declaration of significance is not based upon the requirements and criteria of P.R.C. 6370, et seq., use classifications for such lands have not been designated. Therefore, the finding of the project's consistency with the use classification as required by 2 Cal. Adm. Code 2954 is not applicable.
- 54 A. Program Environmental Impact Report (EIR) was prepared and adopted for this project by the California Department of Forestry. This Program Enginonmental Impact Report and an environmental evaluation of each proposed project consisting of an Application, Environmental Checklist, Land Management Plan, Prescription, Smoke Management Plan, Insurance Policy and Contract will be used to comply with the California Environmental Quality Act (CEQA). The Environmental Checklist, Land-Management Plan, Prescription and Smoke Management Plan are designed to mitigate the environmental effects identified in the EIR and will also indicate what, if any, additional CEQA documentation will be required. The Sonoma Ränge Unit has prepared the above-mentioned supplemental documents for the particular area that is subject of this Calendar Item. The approved environmental checklist, Land Management Plan, Prescription, and Smoke Management Plan have identified potential significant impacts and have provided mitigation measures and do not indicate any additional CEQA documentation is required.

CALENDAR ITEM NO. 197 (CONT 10)

The State Lands Commission staff has reviewed such documentation and believes it complies with the requirements of CEQA and, based upon the information provided in such documentation, believes this activity will not have a significant effect on the environment.

- On file with the State Lands Commission are copies of the following documents:
 - a. Memorandum of Understanding for Coordinated Resource Management Planning in California.
 - b. Chaparral Management Program
 The Resources Agency, California
 Department of Fore ry Final
 Environmental Impact Report
 SCH 80100262
 - d. CDF, Sönoma Ranger Unit prescribed burn agreement package.
 - (1) Project Agreement for Prescribed Burning.
 - (2) Certificate of Insurance
 - (3) Contract No. 14-030/036-84-UMP préscribed burn plan for Sonoma (KGRA Project #3, Units 1 and 2 and Smoke Dispersal Plan
 - (4) Sonoma KGRA CMP Project

 Mańagement Plan

 Sonoma Ranger Unit Healdsburg

 Ranger District
 - (5) Environmental Checklist for Sonoma KGRA* Project
 - (6) Memorandum of Understanding for Coordinated Resource Management Planning in California.
- The California Department of Forestry provides public liability insurance in the amount of \$1,000,000 per occurrence for bodily injury and \$1,000,000 for property damage; provisions of public liability insurance for combined single limit coverage of \$6,000,000.

*Known Geothermal Resource Area (KGRA)

CALENDAR ITEM NO. 187 (CONTID).

EXHIBITS:

A. Land Description.

B. Cocation Map

C. Project Agreement for Prescribed Burning.

D. CEQA Findings.

IT IS RECOMMENDED THAT THE COMMISSION:

- 1. FIND THAT AN EIR HAS BEEN PREPARED AND ADOPTED FOR THIS PROJECT BY THE CALIFORNIA DEPARTMENT OF FORESTRY AND THAT THE COMMISSION HAS REVIEWED AND CONSIDERED THE INFORMATION CONTAINED THEREIN.
- 2. ADORT THE FINDINGS MADE PURSUANT TO SECTION 15091 OF THE STATE EIR GUIDELINES AS CONTAINED IN EXHIBIT "D".
- 3. DETERMINE THAT THE PROJECT, AS APPROVED, WILL NOT HAVE A SIGNIFICANT EFFECT ON THE ENVIRONMENT.
- 4. AUTHORIZE THE EXECUTION OF THE INTERAGENCY AGREEMENT FOR PRESCRIBED BURNING ON STATE SCHOOL LANDS WITH CDF, TO PROVIDE FOR VEGETATION MANAGEMENT PROGRAM ON THE LAND DESCRIBED ON EXHIBIT "A" ATTACHED AND BY REFERENCE MADE A PART HEREOF, FOR A PERIOD OF ONE YEAR BEGINNING MAY 1, 1985.

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EXHIBITED"A"

LAND DESCRIPTION

W 23522

Those parcels of California State school lands in Sonoma County, California, described as follows:

Lots 17, 18, 20, and 22, Section 33, TIIN, R8W, MDM.

Lots 17, 18, 19, 20 and 21, Section 2, TIIN, R9W, MDM.

END OF DESCRIPTION

PREPARED DECEMBER 11, 1984, BY BOUNDARY SERVICES UNIT, M. L. SHAFER, SUPERVISOR

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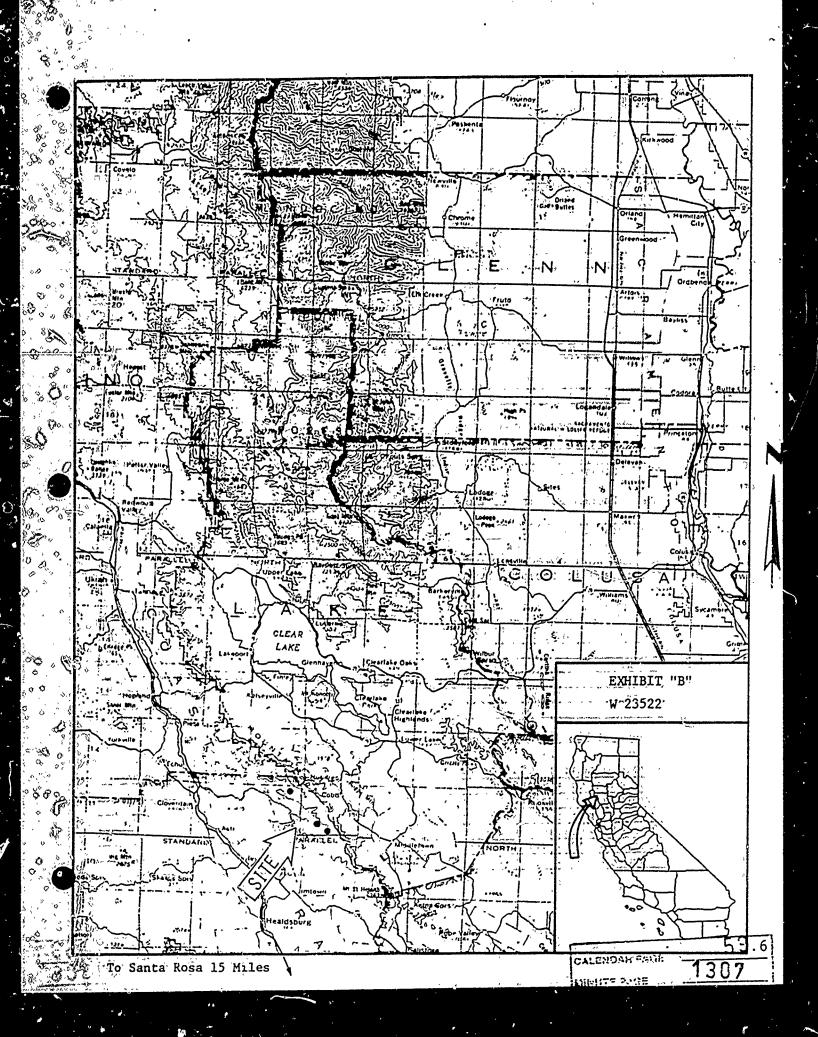


EXHIBIT "C"

PROJECT ACREEMENT FOR PRESCRIBED BURNING

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EXHIBIT "D"

The following findings relate to each of the potential significant effects identified in the environmental impact aneport prepared for the project:

Water Quality

Impact: Potential degradation of water quality in the project area from both site preparation and prescribed burn operations. These impacts include turbidity, higher bio-oxygen demand, and sedimentation caused by erosion and increased water temperatures caused by removal of streamside shading.

Finding: (a) Changes or alterations have been required in, or incorporated into, the project which mitigate or avoid the significant environmental effects thereof as identified in the final ETR and site specific assessment.

(b) Such changes or alterations are within the responsibility and jurisdiction of another public agency and not the agency making the finding (California Department of Forestry (CDF) - Sonoma Ranger District). Such changes have been adopted by such other agency, for can and should be adopted by such agency.

Facts Supporting Finding

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Prescribed burning in the proposed agreement area could result in several water quality impacts to the environment from the site preparation (i.e., use of heavy equipment) and the prescribed burn itself (i.e., not burning in appropriate season; burning too large an area; use of high-intensity fires; etc.).

Pursuant to Division 4 of the Rublic Resources Code, CDF has jurisdiction and responsibility over management of the Chaparral Management Program Jection 4476 of Division 4 provides for the identification of an officer of such department as the fire boss with final authority to approve and amend the plan and formula applicable to the prescribed burning operation.

The proposed Interagency Agreement provides that a:
"....Rrescribed Burn Plan for the Sonoma KORA #3 Prescribed Burn Rroject, prepared by CDF on October 1, 1984, establishes the standards to be met and will govern project execution...". The plan provides for specific measures designed to avoid or significantly lessen the above mentioned water quality impacts.

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Geology

<u>Impact</u>: Potential effects on the geology from both site preparation and prescribed burn operations. These impacts include potential landslide areas.

Finding: (a) Changes or alterations have been required in, or incorporated into, the project which mitigate or avoid the significant environmental effects thereof as identified in the final EIR and site specific assessment.

(b) Such changes or alterations are within the responsibility and jurisdiction of another public agency and not the agency making the finding (CDF - Sonoma Ranger District). Such changes have been adopted by such other agency, or can and should be adopted by such agency.

Facts Supporting Finding

Prescribed burning in the proposed agreement area could result in significant environmental impacts from the site preparation (i.e., use of heavy equipment) and the prescribed burn itself (i.e., burning in "Geologic Hazard Areas") The proposed area includes potential landslide areas.

Pursuant to División 4 of the P.R.C., CDF has jurisdiction and responsibility over management of the Chaparrall Management Program. Section 4476 of Division 4 provides for the identification of an officer of such department as the fire boss with final authority to approve and amend the plan and formula applicable to the prescribed byrning operation.

The proposed Interagency Agreement provides that:
"...Prescribed Burn Plan for the Sonoma KGRA #3 Prescribed Burn Project, prepared by CDF on October 1, 1984, establishes the standards to be met and will govern project execution...". The plan provides for specific measures designed to avoid or significantly lessen the above-mentioned environmental impacts.

Air Quality

Impact: Potential impacts on air quality from the proposed prescribed burn operation.

Finding: (a) Changes or alterations have been required in, or incorporated into, the project which mitigate or avoid the significant environmental effects thereof as identified in the final EIR and site specific assessment.

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(b) Such changes or alterations are within the responsibility and jurisdiction of another public agency and not the agency making the finding (North Sonoma County Air Pollution Control District and the California Air Resources Board). Such changes have been adopted by such other agency, or can and should be adopted by such other agency.

- Cacts Supporting Eigding

The prescribed burn operation could have potential significant impacts on air quality by the emission of pollutants into the atmosphere.

Jurisdiction and regulatory authority over air quality in the proposed agreement area resides with the North Sonoma County Air Pollution Control District and the Air Resources Board. The District has and enforces rules and regulation applicable to controlled emissions, into the atmosphere. In order to assure compliance with the air quality regulations order to assure compliance with the air quality regulation CDF has developed a Smoke Management Plan in close coordination with the North Sonoma County Air Pollution Control District with the North Sonoma County Air Pollution Control District the Such Smoke Management Plan is attached to, and is part of the Prescribed Burn Plan.

Some of the mitigation measures included in such Smoke Management Plan are: when the burn should occur, i.e., time of day; time of year; wind direction; humidity; etc. These provisions will serve to mitigate potential air quality impacts.

Biota

Impact: Potential significant impacts could occur to the biotal in the project area from both site preparation and prescribed burn operation. Some of these impacts are: loss of escape cover; loss of riparian habitat; loss of habitat of rare or endangered fauna; loss of vegetation containing rare or endangered flora; etc.

Finding: (a) Changes or alterations have been required in, or incorporated into, the project which mitigate or avoid the significant environmental effects thereof as identified in the final EIR and site specific assessment.

(b) Such changes, or alterations are within the responsibility and jurisdiction of another public agency and not the agency making the finding (CDF — Sonoma Ranger District): Such changes have been adopted by such other agency, or can and should be adopted by such agency.

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Facts Supporting Finding

Prescribed burning in the proposed agreement area could result in several significant environmental impacts to the biota from the site preparation (i.e., use of heavy equipment; providing too large an area for the burn; etc.) and the prescribed burn itself (i.e., burning too large an area; loss of riparian vegetation; loss of rare or endangered species habitat; etc.).

Pursuant to Division 4 of the P.R.C., CDF has jurisdiction and responsibility over management of the Chaparral Management Program. Section 4476 of Division 4 provides for the identification of an officer of such department as the fire tooss with final authority to approve and amend the plan and formula applicable to the prescribed burning operation.

The proposed Interagency Agreement provides that:
"...Prescribed Burn Plan for the Sonoma KGRA #3 Prescribed Burn Project, prepared by CDF on October 1... 1984, establishes the standards to be met and will govern project execution...". The pran provides for specific measures designed to avoid or significantly lessen the identified environmental impacts.

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