

81500

USE PERMIT AND ENVIRONMENTAL REVIEW APPLICATION

(PLEASE TYPE OR USE BLACK INK TO FILL IN THE FORMS)

APPLICATION NO. _____ PUBLIC HEARING DATE _____

DATE: February 5, 1980

APPLICANT: Spring Hill Enterprises TELEPHONE: (916) 926-4501

ADDRESS: P. O. Box 212, Mt. Shasta, CA ZIP: 96067

STATUS OF APPLICANT'S INTEREST IN PROPERTY: Owner

NAME OF OWNER, IF OTHER THAN APPLICANT: Spring Hill Enterprises

ADDRESS: P. O. Box 212, Mt. Shasta, CA 96067

ASSESSOR'S PARCEL NUMBER: 29-080-510
29-080-200
29-070-170 ZONING: M-1

LOCATION: TOWNSHIP 40N RANGE R4MDB SECTION 5 ACREAGE: 100±

DESCRIPTION OF PROPOSED PROJECT: Develop aggregate quarry site. Setup and operate; 1) Rock crushing and screening plants. 2) Concrete batch plant for concrete and aggregate production for state, county, city, and private construction.

PROPOSED SOURCE OF WATER: Develop waterwells
(Check with Health Department)

PROPOSED METHOD OF SEWAGE DISPOSAL: Septic tank and leachfield
(Check with Health Department)

DESCRIBE ANY GRADING AND/OR CONSTRUCTION WHICH MUST BE DONE TO ESTABLISH PROJECT:
Planned harvesting of aggregate and leveling of approximately ten (10) acres for proposed plant site. Material harvested to be utilized at existing plant.

DO POWER, PHONE LINES, AND ACCESS EXIST TO THE PROPERTY? Yes, with some extension

IF NOT, HOW FAR MUST EACH BE EXTENDED: Power 5000± Phone 5000± Roads 2500±

ARE YOU PROPOSING TO DO ANY BURNING EITHER DURING THE ESTABLISHMENT OR OPERATION OF YOUR PROJECT? Yes. (If so, check with Air Pollution Control Office.) Air Pollution Control Permits would be obtained prior to any proposed burning; and for plant operations.

PLOT PLAN

A PLOT PLAN ILLUSTRATING THE INFORMATION OUTLINED ON THE ATTACHED SHEET MUST BE SUBMITTED WITH THE USE PERMIT APPLICATION. PLEASE USE BLACK INK OR A SOFT LEAD PENCIL (NO. 2).

ASSESSOR'S PARCEL MAP SHOWING THE PROPERTY

APPLICATION FEE OF \$15.00 (Make checks payable to Siskiyou County Treasurer.)

SIGNATURE OF APPLICANT

SIGNATURE OF OWNER

IF YOUR PROJECT IS COMMERCIAL OR INDUSTRIAL, PLEASE ANSWER THE FOLLOWING QUESTIONS.

1. Will there be any products, bi-products, or waste products which will require special handling? No. Waste water shall be contained on site within designated settling ponds.
If so, please describe the types requiring special handling. _____
2. Estimate distance from your project site to the nearest county approved sanitary landfill. Project is located next to existing County Landfill, "Black Butte Landfill".
3. Estimate the volume of waste per week and the number of trips per week to the sanitary landfill: Estimated 4 trips monthly - low volume.
4. Outline the services to be provided to your customers. _____
Provide aggregate and concrete products commercially for state, county, city, public and private construction.
5. What is the maximum number of people that can be served in your establishment at any one time.
N/A

PLANNING DEPARTMENT USE ONLY

CATEGORICAL EXEMPTION CLASS _____

NEGATIVE DECLARATION REVIEW

APPROVED

DENIED

INITIAL STUDY
FOR
ENVIRONMENTAL REVIEW

Please fill out the following questions as completely as possible. Not all of the questions or requested information will be applicable to your proposal. If so, please write NA following those questions. Note: All applicants must respond to questions 33 and 34 and sign the questionnaire.

GENERAL INFORMATION

1. Name and address of developer or project sponsor: Spring Hill Enterprises
P. O. Box 212, Mt. Shasta, CA 96067
2. Address of project: Spring Hill Road, Mt. Shasta
Assessor's Block and Lot Number _____
3. Name, address, and telephone number of person to be contacted concerning this project: Melvin A. Livingston
4891 Patricia, Redding, CA 96001 (916) 221-4292
4. Indicate number of the permit application for the project to which this form pertains: _____
5. List and describe any other related permits and other public approvals required for this project, including those required by city, regional, state and federal agencies: Air Pollution Control, Siskiyou County Dept. of Public Works, Fish and Game, Water Quality Control.
6. Existing zoning district: U-1
7. Proposed use of site (Project for which this form is filed):
Sand and Gravel; Concrete Batch Plant.

PROJECT DESCRIPTION

8. Site size. 100 acres ± for quarry and plant site.
9. Square footage. N/A
10. Number of floors of construction. N/A
11. Amount of off-street parking provided. N/A
12. Attach plans. Plans attached.
13. Proposed scheduling. Begin harvesting and leveling for plant site upon permitted approval.
14. Associated projects. N/A
15. Anticipated incremental development. Quarry development based on product demand annually.
16. If residential, include the number of units, schedule of unit sizes, range of sale prices or rents, and type of household size expected.
N/A
17. If commercial, indicate the type, whether neighborhood, city or regionally oriented, square footage of sales area, and loading facilities.
N/A
18. If industrial, indicate type, estimated employment per shift, and loading facilities. Sand and Gravel; Concrete Batch Plant. Employ approximately 15 people per shift. Loading standard to industry.
19. If institutional, indicate the major function, estimated employment per shift, estimated occupancy, loading facilities, and community benefits

17. If commercial, indicate the type, whether neighborhood, city, or regionally oriented, square footage of sales area, and loading facilities.

N/A

18. If industrial, indicate type, estimated employment per shift, and loading facilities. Sand and Gravel; Concrete Batch Plant. Employ approximately 15 people per shift. Loading standard to industry.

19. If institutional, indicate the major function, estimated employment per shift, estimated occupancy, loading facilities, and community benefits to be derived from the project. N/A

20. If the project involves a variance, conditional use or rezoning application, state this and indicate clearly why the application is required. Conditional Use Permit for quarry, crushing, screening, and concrete batch plant to comply with all requirements of controlling agencies.



Are the following items applicable to the project or its effects?
Discuss below all items check yes (attach additional sheets as necessary).

YES NO

21. Change in existing features of any bays, tidelands, beaches, lakes or hills, or substantial alteration of ground contours. Substantial alteration of ground contours.
22. Change in scenic views or vistas from existing residential areas or public lands or roads. Proposed quarry site is sheltered from view by the surrounding terrain.
23. Change in pattern, scale or character of general area of project.
24. Significant amounts of solid waste or litter.
25. Change in dust, ash, smoke, fumes or odors in vicinity. Change in dust to comply with Air Pollution requirements.
26. Change in ocean, bay, lake, stream or ground water quality or quantity, or alteration of existing drainage patterns. Drainage from project to be contained on site.
27. Substantial change in existing noise or vibration levels in the vicinity. Noise and vibration level increase after re-location of existing plant operations.
28. Site on filled land or on slope of 10 percent or more.
29. Use of disposal of potentially hazardous materials, such as toxic substances, flammables or explosives.
30. Substantial change in demand for municipal services (police, fire, water, sewage, etc.).
31. Substantially increase fossil fuel consumption (electricity, oil, natural gas, etc.). For initial harvesting and leveling for existing plant relocation.
32. Relationship to a larger project or series of projects.

ENVIRONMENTAL SETTING

33. Describe the project site as it exists before the project, including information on topography, soil stability, plants and animals, and any cultural, historical or scenic aspects. Describe any existing structures on the site, and the use of the structures. Attach photographs of the site. Snapshots or polaroid photos will be accepted.

34. Describe the surrounding properties, including information on plants and animals and any cultural, historical or scenic aspects. Indicate the type of land use (residential, commercial, etc.), intensity of land use (one-family, apartment houses, shops, department stores, etc.), and scale of development (height, frontage, set-back, rear yard, etc.). Attach photographs of the vicinity. Snapshots or polaroid photos will be accepted.

CERTIFICATION: I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and that the facts, statements, and information presented are true and correct to the best of my knowledge and belief.

REFERENCE: ENVIRONMENTAL IMPACT REPORT FOR SPRING HILL ENTERPRISES;
OCT. 1973; ECO-IMPACT.

Date _____

(Signature)

ADDITIONAL INFORMATION

FOR

ENVIRONMENTAL REVIEW

GENERAL INFORMATION: The project is located 1½ miles North of Mt. Shasta City on approximately 100 acres. Spring Hill is to the South of the proposed site and the Northern Boundary is adjacent to Siskiyou County "Black Butte" Landfill.

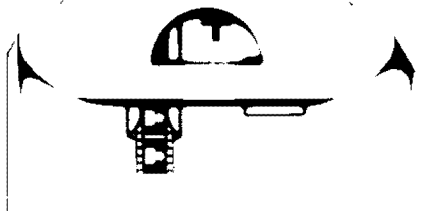
PROJECT DESCRIPTION:

13. Operator would commence quarry and mining operations during the 1980 calendar year, after receipt and issuance of a Conditional Use Permit.

First phase of the planned operations would be clearing, leveling of proposed plant site, and construction of settling ponds. Materials extracted during the initial phase would be loaded and truck hauled to existing plant facilities for processing.

Approximately 15 acres of the total site will be utilized for future plant, equipment and settling ponds.

15. Incremental site development after the initial phase is based upon the continuing product demand. Additional portions of the pit will be cleared and mined annually based upon product demand projections utilizing previous and current market demand for the area. Based upon

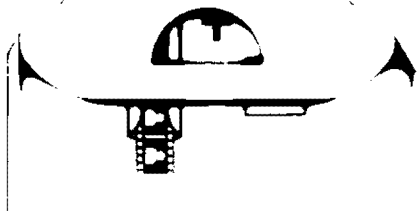


current and past years performance by the operator, harvesting of aggregate is estimated at 150,000 tons annually.

18. Secondary employment may be required for the initial stages for hauling material to existing plant facilities. However, employment will remain relatively constant using primarily the crews and manpower to operate existing facilities.

Processing and mining operations currently employed by the operator provides employment for fifteen (15) people. Potentially, additional employment would be required during the construction season (May/October) since sand and gravel operations are directly related to the construction industry.

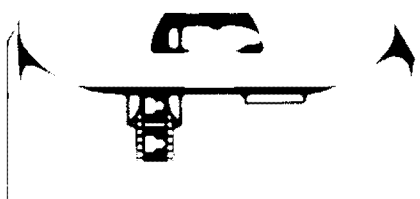
20. Property set aside for quarry and plant site is currently zoned (M1) light industrial and would not require a zoning change. A Conditional Use Permit is required for the extraction of materials and sand and gravel operations in order to insure compliance with environmental standards.
21. Quarry site and mining operations as such alter existing ground contours substantially. Extraction and removal of mined materials will be accomplished using side hill, multi-bench operations common to the industry.
22. Scenic views or vistas will not deteriorate since the



proposed quarry and plant site is sheltered by surrounding terrain. The one possible exception is direct point reference from Spring Hill Drive.

25. Quantative changes are not anticipated within the immediate vicinity since processing will utilize existing facilities West of Interstate 5 and mining operations will be transferred from existing operations to the proposed site upon issuance of a Conditional Use Permit. Secondly, all operations will comply with Siskiyou County Air Pollution Control Standards.
26. Existing drainage patterns will be altered at different times during the mining operations. Corrective measures; i.e., construction of drainage systems and settling ponds to contain runoff on-site will preclude contamination of existing drainage systems.

The project site is not within any designated floodway nor are there streams or surface water bodies within the project boundaries. Ground water contamination will be controlled in accordance with Water Quality Control Board Standards. Surface water runoff and waste wash water from processing will be contained on site in settling ponds for natural percolation into the ground. In addition, special measures will be taken as specified by the Water

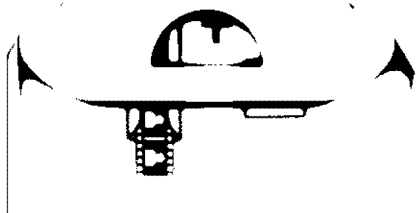


Quality Control Board to prevent ground water contamination from foreign substances; i.e., impermeable ponds or containment areas for potential spills.

27. Reference question twenty-five (25).
31. Initial stages of the mining operations will create an increase in fossil fuel consumption resulting primarily from the hauling of materials mined for plant site preparation.
33. The proposed quarry and plant site is located North of Spring Hill and generally slopes from Northeast to Southwest. Elevations vary from 4060 feet above sea level in the Northeast corner to 3850 feet above sea level in the Southwest, near Spring Hill Drive.

Soils in this area are generally gravelly with low to moderate fertility; consisting primarily of glacial outwash fans and plains identified in the Deetz Series (85def and 85GCD).

Environmentally the site is located in "Strawberry Valley" which separates Mt. Eddy and the Trinity Mountains from Mt. Shasta. Currently the acreage setup for the quarry and plant site operation is in a regrowth stage of development dominated by manzanita and buck brush; with evidence of ponderosa



pine, white fir, and cedar. The project site is not within any designated floodway nor is there any evidence of standing surface water bodies or streams on the project site. The area generally receives an average annual rainfall of thirty-seven (37) inches with surface water runoff flowing Northeast to Southwest following the natural contours.

Based on elevations of ground water in existing wells surrounding the proposed site, ground water occurs in the glacial outwash 90 to 300 feet below the surface area. Wildlife common to the area are songbirds, reptiles, and mammals (see attached listing of wildlife species).

34. Surrounding properties are currently undeveloped and adhere basically to the conditions outlined in question thirty-three (33).

