

# ENVIRONMENTAL



## SUPPLEMENTAL APPLICATION INFORMATION

### **\*REQUIRED UNLESS CDD STAFF DETERMINE THE PROJECT TO BE EXEMPT\***

This document will provide necessary information about the proposed project. It will also be used to evaluate potential environmental impacts created by the project. Please be as accurate and complete as possible in answering the questions. Further environmental information could be required from the applicant to evaluate the project.

### **PLEASE PRINT CLEARLY OR TYPE USE A SEPARATE SHEET, IF NECESSARY, TO EXPLAIN THE FOLLOWING:**

#### Project Characteristics:

1. Site characteristics (size, slope, shape, development constraints: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. Precisely describe the existing use and condition of the site: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. Describe surrounding land uses:  
  
North: \_\_\_\_\_  
South: \_\_\_\_\_  
East: \_\_\_\_\_  
West: \_\_\_\_\_
4. Describe the plant cover found on the site, including the number and types of all trees:  
\_\_\_\_\_  
\_\_\_\_\_
5. Water Supply: NID or City of Grass Valley? \_\_\_\_\_
6. Is the site filled land or has slopes in excess of 10 percent? \_\_\_\_\_
7. Has the site been surveyed for historical, paleontological or architectural resources? \_\_\_\_\_ If yes, provide a copy of the survey report.
8. Does the site contain any asbestos containing ultramafic rock? \_\_\_\_\_  
\_\_\_\_\_

9. Does the site contain any unique natural, ecological or scenic resources? \_\_\_\_\_  
\_\_\_\_\_
10. Do any drainage swales or channels border or cross the site? \_\_\_\_\_  
\_\_\_\_\_
11. List any water courses, creeks on or adjacent to the site: \_\_\_\_\_  
\_\_\_\_\_
12. Are there any wetlands on the site? \_\_\_\_\_
13. Is the site within or in close proximity to a 100-year flood plain? \_\_\_\_\_
14. Is the project located adjacent to a State highway or Airport? \_\_\_\_\_
15. Has a traffic study been prepared? \_\_\_\_\_ If yes, provide a copy of the study.
16. Identify any planned outdoor uses: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
17. Describe how drainage and on-site retention will be accommodated: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
18. Identify any off-site construction required to support this project: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
19. Preliminary grading plan estimate: \_\_\_\_\_ cubic yards of cut and \_\_\_\_\_ cubic yards of fill.
20. Give the estimate dates for the following (for the purposes of conducting an air quality analysis for the project):
- a. Rough Grading: \_\_\_\_\_
  - b. Final Grading: \_\_\_\_\_
  - c. Start of Construction: \_\_\_\_\_
  - d. Complete Construction: \_\_\_\_\_
  - e. Describe any project phasing: \_\_\_\_\_  
\_\_\_\_\_
21. Has a Phase I or Phase II Environmental been prepared for the project? \_\_\_\_\_ if so, provide a copy of the study(s).
22. Has any Geotechnical study been prepared for the site? \_\_\_\_\_ if so, provide a copy of the study.

23. List all other permits or public agency approvals required of this project: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
24. During construction or project operations, will the project:
- a. Emit dust, ash, smoke, fumes or odors? \_\_\_\_\_ If so, what is emitted and in what quantities? \_\_\_\_\_
  - b. Alter existing drainage patterns? \_\_\_\_\_
  - c. Create a substantial demand for energy or water beyond the typical use associated with the project? \_\_\_\_\_
  - d. Increase noise levels on site or for adjoining areas that may exceed noise levels of the City's General Plan? \_\_\_\_\_
  - e. Generate large amounts of solid waste or litter beyond quantities associated with the type of project? \_\_\_\_\_
  - f. Use, produce, store or dispose potentially hazardous materials such as toxic or radioactive substances, flammable or explosives? \_\_\_\_\_
  - g. Would the project require unusually high demands for such services as Police, fire, schools, water, public recreation? \_\_\_\_\_  
\_\_\_\_\_
  - h. Will the project displace any residential occupants? \_\_\_\_\_  
\_\_\_\_\_
25. Number of existing trees on the site: \_\_\_\_\_
- a. Number, size and type of trees to be removed: \_\_\_\_\_
  - b. Describe other vegetation on the site: \_\_\_\_\_
26. Describe the type and amount of outdoor lighting involved: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
27. Will the project use or dispose of any potentially hazardous materials such as toxic substances, flammables, or explosives? \_\_\_\_\_ If yes, please explain: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
28. Will the project utilize Federal funds or require Federal authorization subject to the provisions of the National Environmental Policy Act (NEPA) of 1969? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- If yes, please provide a copy of all related grants and/or financing documents, related information and environmental requirements.

The following special studies and professional reports may be required for your project in order to support appropriate environmental review pursuant to the California Environmental Quality Act (CEQA). If you have any questions about whether these studies/reports are required, please contact the planning department:

- A traffic impact analysis, analyzing the impact of the project on both Vehicle Miles Traveled and Level of Service prepared by a traffic engineer.
- A preliminary geotechnical analysis prepared by a registered geotechnical engineer.
- A biological resource inventory, and if encroaching into a biologically sensitive area, a biological management plan, prepared by a qualified wildlife biologist
- A noise study prepared by an acoustical engineer.
- An Air Quality, Greenhouse Gas Emissions, and Energy Impact Report
- A Cultural Resource Study prepared by a registered professional archeologist.
- If located in an area known to have been impacted by mining, and/or mapped with an historic mining claim (Figure 7-2 of the Grass Valley 2020 General Plan)