**COUNTY OF PLACER**

**Community Development Resource Agency**

Michael J. Johnson, AICP
Agency Director

**ENVIRONMENTAL COORDINATION SERVICES**

E.J. Ivaldi
Environmental Coordinator

| Date Received | Filing Fee | Check No. | Receipt No. |
|---|---|---|---|
| | $ | # | # |

# ENVIRONMENTAL QUESTIONNAIRE

Answer all questions that are applicable.

**Please note:** If you are applying for a Conditional Use Permit, Subdivision over 4 lots, General Plan amendment, Specific Plan and/or Rezoning, you must schedule a pre-development meeting before this Environmental Questionnaire can be accepted. Please contact the Environmental Coordination Services at 530-745-3132 for scheduling.

**I. GENERAL**

1. Project name (same as on IPA) _____
   Project site area_____acres, or_____square feet
   General Plan/Community Plan_____
   Land use description_____
   Zoning_____
2. Project description in detail, including the number of units or gross floor area proposed, site area in acres/square feet (PLN)
   _____
   _____
   _____
   _____
3. Describe existing uses and facilities onsite (buildings, wells, septic systems, parking, etc)_____
   _____
4. Is adjacent property in common ownership? ☐ yes ☐ no
   If yes, indicate acreage_____ and Assessor's Parcel Number(s)_____
5. Indicate all historic uses of the property to its first known use and show areas of such use on site plan (ie. animal enclosures, livestock dipping areas, carcass burial locations, chemical mixing structures, clandestine drug labs or dumpsites, fuel tanks, crop areas, mining shafts, buildings, processing areas, storage, hazardous waste, spoils piles, etc.):
   **a**. Residential uses? ☐ yes ☐ no
   If yes, describe uses:_____
   _____
   **b**. Commercial agriculture uses? ☐ yes ☐ no
   If yes, what types of uses have occurred? ☐ animal husbandry ☐ crops ☐ other
   Describe use, era/decade, associated pesticides, herbicides, or other hazardous materials storage or use:_____
   _____
   **c**. Mining uses? ☐ yes ☐ no
   If yes, describe types, features, and any related uses:_____
   _____
   **d**. Physical hazards (i.e. mine audit, air shaft, etc)? ☐ yes ☐ no

If yes, describe hazards:_____

_____

**e**. Commercial uses? ☐ yes ☐ no
If yes, describe types and any related uses:_____

_____

6. Is any portion of the site under a Williamson Act contract? ☐ yes ☐ no
If yes, indicate contract name and number:_____

_____

## II. GEOLOGY & SOILS

1. Have you observed any building or soil settlement, landslides, slumps, faults, steep areas, rock falls, mud flows, avalanches or other natural hazards on this property or in the nearby surrounding area? ☐ yes ☐ no
If yes, describe_____

_____

2. How many cubic yards of material will be moved onsite?_____
How many cubic yards of material will be imported?_____
How many cubic yards of material will be exported?_____
Describe material sources or disposal sites, transport methods and haul routes: _____

_____

3. What is the maximum proposed height and slope of any excavation/cut?_____
What is the maximum proposed height and slope of any fill?_____
4. Are retaining walls proposed? ☐ yes ☐ no
If yes, identify location, type, height, etc_____
5. Is there a potential for any blasting during construction? ☐ yes ☐ no
If yes, explain_____
6. How much of the area is to be disturbed by grading activities? _____
7. Would the project result in the direct or indirect discharge of sediment into any lakes or streams? ☐ yes ☐ no
If yes, explain_____
8. Are there any known natural economic resources such as sand, gravel, building stone, road base rock, or mineral deposits on the property? ☐ yes ☐ no
If yes, describe_____
9. Are any frontage or offsite road and/or drainage improvements proposed or required? ☐ yes ☐ no
If yes, explain and show on site plan _____

_____

10. What are the current California Department of Conservation Farmland categories for the property? (Contact California Farmland Mapping & Monitoring Division, 916-324-0859, for information)_____

_____

How many acres of each category?_____

## III. DRAINAGE, HYDROLOGY & WATER QUALITY

1. Is there a body of water (lake, pond, stream, canal, etc.) within or on the boundaries of the property? ☐ yes ☐ no If yes, name the body of water here and show location on site plan: _____

_____

2. If answer to the above is yes, would water be diverted from or into this water body? ☐ yes ☐ no
If yes, does applicant have an appropriative or riparian water right? ☐ yes ☐ no
3. Where is the nearest off-site body of water such as a waterway, river, stream, pond, lake, canal, irrigation ditch, or year-round drainage-way? Include name, if applicable_____

4. What percentage of the project site is presently covered by impervious surfaces? _____
What percentage of the project site will be covered by impervious surfaces after development?_____

5. Would any run-off of water from the project enter any offsite canal/stream or watershed drainage? ☐ yes ☐ no
If yes, describe_____

6. Is stormwater run-off currently being intercepted by an upstream and/or onsite canal? ☐ yes ☐ no
If yes, describe_____

7. Will there be discharge to surface water of wastewaters other than storm water run-off? ☐ yes ☐ no
If yes, a) what materials will be present in the discharge?_____
b) what contaminants will be contained in storm water run-off? _____

8. Would the project result in the physical alteration of a body of water? ☐ yes ☐ no
If yes, how? _____

9. Will drainage from this project cause or exacerbate any downstream flooding condition? ☐ yes ☐ no
If yes, explain: _____

10. Are any improvements (streets, building sites, earthwork, etc) proposed within the limits of the 100-year floodplain?
☐ yes ☐ no
If yes, accurately identify the location of the future, fully developed, unmitigated 100-year floodplain on the site plan.

11. Are any areas of the property subject to flooding or inundation? ☐ yes ☐ no
If yes, accurately identify the location on the site plan.

12. Would the project alter any on or off site drainage channels or patterns? ☐ yes ☐ no
If yes, explain _____
**a**. How will drainage be discharged to offsite project boundaries?_____

**b**. Are downstream improvements required to upgrade, replace, or mitigate existing facilities? ☐ yes ☐ no
If yes, explain_____

**c**. Will grading be required for drainage conveyance, either in right of way or on private property? ☐ yes ☐ no
If yes, describe_____

13. What specific temporary and permanent Best Management Practice (BMP) measures will be provided?_____

**IV. VEGETATION AND WILDLIFE**

All projects disturbing wetlands, streams, vernal pools, or marshes are required to notify the U.S. Army Corps of Engineers and federal permits may be required prior to land disturbance activities. In addition, consultation with the California Department of Fish and Game, U.S. Fish and Wildlife Service, National Marine Fisheries Service, and/or the Central Valley Regional Water Quality Control Board may be required depending on the types of vegetation and wildlife resources affected by project-related activities. See attached state and federal natural resource permitting information guidance document for more information.

1. Identify the vegetation communities occurring on the project site

_____% alpine
_____% coniferous forest
_____% freshwater wetland/marsh
_____% grassland (dry pasture)
_____% hardwood woodland
_____% intermittent stream
_____% orchard/vineyard
_____% perennial stream
_____% pond-stock pond
_____% rice
_____% row crop
_____% scrub/chaparral

_____% riparian (stream zone) woodland _____% vernal pool

_____% irrigated pasture _____% meadow (above 3000 ft)

Information specific to western county vegetation types is summarized in the ***Placer County Natural Resources Report 2004***, available from the Placer County website http://www.placer.ca.gov/~/media/cdr/Planning/PCCP/BackgroundData/NaturalResourcesReport/Table2.pdf, or the Department of Fish and Wildlife website http://www.dfg.ca.gov/biogeodata/cwhr/pdfs/CrosswalkWHR_CalVegClassifications.pdf

2. Estimate how many individual trees of 6-inches diameter or larger would be removed by the ultimate development of this project as proposed: _____

   If oak trees (Quercus sp.) are present, estimate how many individual oak trees 5 inches diameter or larger would be removed by ultimate development of this project as proposed. _____

3. Estimate the percentage of all existing trees that would be removed by the project as proposed _____

   _____

4. Have any biological surveys been conducted on the property? ☐ yes ☐ no

   If yes, give date of the survey(s) and attach a copy of the survey(s)_____

   _____

5. List any known endangered species of plants or animals (as defined in Section 15380 a-d of the California Environmental Quality Act Guidelines) found in the project area_____

   _____

6. What changes to the existing vegetative communities will the project cause as proposed?_____

   _____

   _____

**V. FIRE PROTECTION**

1. How distant are the nearest fire protection facilities?_____

   _____

2. What is the nearest emergency source of water for fire protection purposes? Describe the source and location: _____

   _____

3. What additional fire hazard and fire protection service needs would the project create? _____

   _____

   What facilities are proposed with this project? _____

4. For single access projects, what is the distance from the project to the nearest through road? _____

   Does the fire district require an emergency vehicle access road? ☐ yes ☐ no

   If yes, show on the project grading plans and site plan.

5. Are there offsite access limitations that might limit fire truck accessibility (ie. steep grades, poor road alignment or surfacing, substandard bridges, etc.)? ☐ yes ☐ no

   If yes, describe:_____

   _____

**VI. NOISE**

Project sites near a major source of noise, and projects which will result in increased noise, may require a detailed noise study prior to environmental determination.

1. Is the project near a major source of noise? ☐ yes ☐ no

   If yes, name the source(s): _____

   _____

2. What noise would result from this project, both during and after construction? _____

   _____

3. If noises attenuation measure (ie. berms, walls, special construction) are proposed, please attach noise study, describe measures and include on the site plan and in cross-sectional details.

**VII. AIR QUALITY**

Specific air quality studies may be required by the Placer County Air Pollution Control District (APCD). It is suggested that applicants with residential projects containing 20 or more units, industrial, or commercial projects contact the APCD before proceeding.

1. Are there any sources of air pollution within the vicinity of the project? ☐ yes ☐ no
   If yes, name the source(s):_____
2. At full buildout of the project, what are the quantities of air pollutants in terms of vehicle and stationary sources (ie. woodstove emissions, etc.)? Include short-term (construction) impacts: _____
   _____
3. Are there any sensitive receptors of air pollution located within one quarter mile of the project (ie. schools, hospitals, etc.)?
   ☐ yes ☐ no
   If yes, describe_____
   Will the project generate any toxic/hazardous emissions? ☐ yes ☐ no
   If yes, describe_____
4. What specific mobile/stationary source mitigation measures, if any, are proposed to reduce the air quality impact(s) of the project? Quantify any emission reductions and corresponding beneficial air quality impacts on a local/regional scale.
   _____
5. Will there be any land clearing of vegetation for this project? ☐ yes ☐ no
   If yes, how will vegetation be disposed? _____

**VIII. WATER SUPPLY**

1. Define purpose of water currently used on-site_____
2. Define existing water source and its location on-site_____
3. List water sources (provider or system) proposed and their projected peak water usage in gallons per day:
   Domestic_____peak gallons/day_____
   Irrigation_____peak gallons/day_____
   Fire Protection_____peak gallons/day_____
4. Is the project site located within a public domestic water district? ☐ yes ☐ no
5. Will there be public water supply for domestic use? ☐ yes ☐ no
   If yes, provide district name here_____
   If no, and the water main is in close proximity, please discuss why not_____
   _____
   If no, give the distance to the closest public water main _____feet
6. Will there be groundwater for domestic or other uses? ☐ yes ☐ no
   If yes, what is the projected daily peak groundwater usage?_____
7. Are there any wells, drilled or hand-dug, on the site? ☐ yes ☐ no
   If yes, describe approximate year well was constructed, depth, annular seal, yield, contaminants, etc_____
   _____
   Show existing and proposed well sites and label type of well on the site plan.
8. Will the project potentially impact the surrounding area's use of agricultural water? ☐ yes ☐ no
   If yes, describe_____
   _____

**IX. AESTHETICS**

1. Describe adjacent land use and explain how the proposed project is consistent/compatible with these uses and densities
   _____
2. Is the proposed project consistent/compatible with adjacent architectural styles? ☐ yes ☐ no
   If no, explain_____

3. Would aesthetic features of the project (such as architecture, height, color, etc.) be subject to review? ☐ yes ☐ no If yes, by whom (i.e. HOA, ARC)? _____

4. Describe signs and lighting associated with the project: _____

5. Is landscaping proposed? ☐ yes ☐ no
   If yes, provide a conceptual landscape plan to describe and indicate types and location of plants.

**X. ARCHAEOLOGY/HISTORY**

1. What is the nearest historic site, state historic monument, national register district, or archaeological site?

2. How far away is it?_____

3. Are there any historical, archaeological or culturally significant features on the site (i.e. old foundations, structures, Native American habitation sites, etc.)? ☐ yes ☐ no
   If yes, explain_____

**XI. SEWAGE**

1. How much wastewater is presently produced daily?_____

2. How is sewage presently disposed of at the site?_____

3. How much wastewater will be produced daily after the project?_____

4. What is the proposed method of sewage disposal?_____

5. Is there a plan to protect groundwater from wastewater discharges? ☐ yes ☐ no
   If yes, attach a draft of this plan.

6. List all unusual wastewater characteristics of the project _____
   What special treatment processes are proposed for these unusual wastes? _____

   Will pre-treatment of wastewater be available? ☐ yes ☐ no
   If yes, attach a description of pre- treatment processes and monitoring system.

7. During the wettest time of the year, is the groundwater level less than 8 feet below the surface of the ground onsite?
   ☐ yes ☐ no
   If no, explain_____

8. Is this project located within a sewer district? ☐ yes ☐ no
   If yes, provide the district name here: _____

9. Is there sewer in the area? ☐ yes ☐ no
   If yes, what is the distance to the nearest sewer line? _____

10. Will the project be trenching offsite to connect to sewer? ☐ yes ☐ no
    If yes, describe distance and impacts to roadways, adjacent properties, etc._____

**XII. HAZARDOUS MATERIALS**

"Hazardous materials" include, but are not limited to, hazardous substances, hazardous waste, or any material which a handler or the administering agency has a reasonable basis for believing that it would be injurious to the health and safety of persons or harmful to the environment if released into the workplace or the environment (i.e. oils, lubricants, and fuels).

1. a. Has the site ever stored or used hazardous materials, including pesticides and herbicides? ☐ yes ☐ no
   If yes, describe_____
   _____

   b. Are these materials stored in underground tanks? ☐ yes ☐ no

   If yes, contact the Environmental Health Division at 530-745-2300 for additional requirements.

2. Will the proposed project involve the handling, storage or transportation of hazardous materials? ☐ yes ☐ no
   If yes, will it involve the handling, storage, or transportation at any one time of more than 55 gallons, 500 pounds, or 200 cubic feet (at standard temperature and pressure) of a product or formulation containing hazardous materials?
   ☐ yes ☐ no
   If yes, describe_____
   _____

**XIII. SOLID WASTE**

1. What types of solid waste will be produced?_____
   How much? _____How will it be disposed of?_____

**XIV. PARKS & RECREATION**

1. How close is the project to the nearest public park or recreation area?_____
   Name the area_____
2. Describe any onsite recreational facilities proposed as part of the project_____
   _____
3. How does this project propose to provide park and recreation facilities to the community?_____
   _____

**XV. SOCIAL IMPACT**

1. How many new residents will the project generate? _____
2. Will the project displace or require relocation of any residential units? ☐ yes ☐ no
   If yes, explain_____
   _____
3. What changes in character of the neighborhood (surrounding uses such as pastures, farmland, residential) would the project cause?_____
4. Would the project create job opportunities? ☐ yes ☐ no
   If yes, explain_____
5. Would the project destroy job opportunities? ☐ yes ☐ no
   If yes, explain_____
6. Will the proposed development displace any currently productive use, including agricultural livestock grazing?
   ☐ yes ☐ no
   If yes, describe_____
7. Is your project in a Placer County Redevelopment Area? ☐ yes ☐ no
   If yes, you may be eligible for low interest loans. If your project contains any housing and is located in a Redevelopment Area, it is subject to the 15% inclusionary regulations of Ordinance 15.65. For more information, please contact the Redevelopment Agency at 530-886-4240.
8. Are there any Federal funds helping to finance your project? ☐ yes ☐ no
   If yes, you may have to comply with NEPA, the National Environmental Policy Act.

## XVI. TRANSPORTATION/CIRCULATION

1. Does the proposed project front on a County road or State Highway? ☐ yes ☐ no
   If yes, what is the name of the road? _____

   If no, what is the name of the private access road and nearest cross-street?_____
   _____
2. Would any non-auto traffic, not related to construction activities, result from the project (trucks, trains, etc.)?
   ☐ yes ☐ no
   If yes, describe type and volume _____
3. What road standards are proposed within the development? _____
   County land Development Manual Standard Plate_____
   Show typical street section(s) on the site plan.
4. Will new roadway/driveway access onto County roads be constructed with the project? ☐ yes ☐ no
   If yes, are the access points proposed in a location in which would provide sufficient sight distance along the roadway for safe entering and exiting vehicles?_____
5. Describe any proposed improvements to County roads and/or State Highways (i.e. frontage improvements, bike lanes, curb, sidewalk):_____
6. Would any form of transit be used for traffic to/from the project site? ☐ yes ☐ no
   If yes, show proposed transit stop locations on site plan.
7. How much additional traffic is the project expected to generate? What are the expected peak hours of traffic to be caused by the development (i.e. Churches on Sundays, 8:00am-1:00pm; Offices on Mondays through Fridays, 8:00-9:00am, and 4:00-6:00pm)? _____
   _____
8. What bikeway, pedestrian, equestrian, or transit facilities are proposed with the project?
   _____

## XVII. 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.

First Name_____Last Name_____

Signature_____Date: _____

Work Phone (  )_____Cell Phone (  )_____

Email Address_____

**Environmental Questionnaire (EQ) Filing Instructions**

Pursuant to the policy of the Board of Supervisors, this office cannot accept applications on tax delinquent property or property with existing County Code violations.

- For information regarding projects with effects that are normally significant, refer to Chapter 18.12.050 of the Placer County Environmental Review Ordinance. Applicants are encouraged to contact the staff planner assigned to the project at the earliest opportunity to determine possible need and scope of additional environmental studies.

- If you are applying for a Conditional Use Permit, Subdivision over 4 lots, General Plan Amendment, Specific Plan and/or Rezoning, you must schedule a pre-development meeting before this Environmental Questionnaire can be accepted. Please contact the Planning Department at 530-745-3000 for scheduling.

Please submit the following to:

Community Development Resource Agency
Environmental Coordination Services
3091 County Center Drive, Suite 190
Auburn CA 95603

- 20 copies of the Environmental Questionnaire (EQ)
- 1 copy of Initial Project Application
- EQ filing fee
- Maps - Twenty (20) 8.5” x 11”maps (If folded to that size, must include one reduced to 8.5” x 11”)
- For subdivisions, all information required by Section 16.12 of the Subdivision Ordinance for tentative map submittals must be included in addition to the information listed below.
    - Boundary lines and dimensions of parcel(s).
    - Existing and proposed structures and their gross floor area in square feet, parking areas with spaces delineated, distance between structures and distance from property lines.
    - Area of the parcel (in square feet or acres).
    - Names, locations and widths of all existing traveled ways, including driveways, streets, and rights-of-way on, or adjacent to the property.
    - Locations and widths of all proposed streets, rights-of-way, driveways, and/or parking areas.
    - Approximate location and dimensions of all proposed and existing easements, wells, leach lines, seepage pits, mining shafts, or other underground structures.
    - Location and dimensions of all proposed easements for utilities and drainage.
    - Location of all creeks, drainage channels, riparian areas, and a general indication of the slope of the land and all trees of significant size.
    - Accurately plot, label, and show exact location of the base and drip lines of all protected trees (native trees 6" dbh or greater, or multi-trunk trees 10" dbh or greater) within 50 feet of any development activity (i.e. proposed structures, driveways, cuts/fills, underground utilities, etc.) pursuant to Placer County Code, Chapter 36 (Tree Ordinance). Note: A tree survey prepared by an I.S.A. certified arborist may be required. Verify with the Planning Department prior to submittal of this application.
    - North arrow and approximate scale of drawing.
    - Vicinity map which shows the location of the subject property in relation to existing County roads and adjacent properties sufficient to identify the property in the field for someone unfamiliar with the area. The distance to the closest intersection of County roads should be shown to the nearest 1/10th of a mile.
    - Assessor's parcel number, section, township and range, and a copy of the Assessor's map(s) outlining the subject parcel(s).
    - Name(s) of property owner(s) and applicant, if any.
    - An indication of any adjacent lands in the same ownership.