

# INITIAL STUDY & ENVIRONMENTAL CHECKLIST

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| <b>Project Title</b>       | Biological Resource Policy Update and Oak Resources Management Plan Project  |
| <b>Project Location</b>    | El Dorado County   |
| <b>Project Description</b> | Update specific policies included in the Conservation and Open Space Element of the County's General Plan that address biological and oak woodland resources and prepare an Oak Resources Management Plan. |
| <b>Lead Agency Contact</b> | Shawna Purvines, Principal Planner   |

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This Initial Study (IS) has been prepared to identify and assess the anticipated environmental impacts of the proposed project.

This document has been prepared to satisfy the California Environmental Quality Act (CEQA), (Public Resources Code, Section 21000 et seq.), the State CEQA Guidelines (14 CCR 15000 et seq.), and El Dorado County Code Chapter 130.72 Environmental Impact Reports. CEQA requires that all state and local government agencies consider the environmental consequences of projects over which they have discretionary authority before acting on those projects.

The IS is a public document used by the lead agency to determine whether a project may have a significant effect on the environment. If the lead agency finds substantial evidence that any aspect of the project, either individually or cumulatively, may have a significant effect on the environment, regardless of whether the overall effect of the project is adverse or beneficial, the lead agency is required to prepare an Environmental Impact Report (EIR).

The County of El Dorado (County) has analyzed the potential environmental impacts that would be created by the proposed General Plan Biological Resources Policy Update and ORMP project and determined that at least one impact is considered to be potentially significant. Therefore, on the basis of the following initial evaluation, the County finds that the proposed project may have a significant effect on the environment, and an EIR will be required. Because many impacts will be less than significant the EIR will be focused on those impacts that are determined to be potentially significant. Based on the findings of the IS, impacts in the following issue areas will be further evaluated in the EIR:

- Aesthetics
- Agricultural and Forestry Resources
- Biological Resources
- Greenhouse Gas Emissions
- Land Use and Planning

**Project Background**

Policy 7.4.2.8 of the 2004 El Dorado County General Plan anticipates development of an Integrated Natural Resource Management Plan (INRMP) to guide protection of the County's biological resources, including oak woodlands, sensitive habitats, and wildlife. Beginning in September 2006, the County worked to implement Policy 7.4.2.8 by conducting a public workshop process, preparing a work program for development of the INRMP, retaining consultants to prepare the INRMP, and convening two advisory committees. While a resources inventory and various assessment reports prepared by consultants and the advisory committees were accepted by the BOS as part of the INRMP Phase I process, the County has not initiated the INRMP Phase II process.

The County also prepared an Oak Woodlands Management Plan (OWMP) as an initial and discrete component of the INRMP. The OWMP and its implementing ordinance provided a mechanism for mitigation of development impacts on oak canopy through payment of an in-lieu fee (as anticipated under General Plan Policy 7.4.4.4 Option B) and subsequent acquisition by the County of oak woodland areas for conservation. Under the 2004 General Plan, Policy 7.4.4.4 requires that a land development project meet the oak canopy retention standards identified under Option A of the policy and replace or conserve offsite oak woodlands at a 1:1 ratio in proportion to the amount of oak canopy lost onsite or, under Option B of the policy, pay the in-lieu fee at a 2:1 ratio.

The County's adoption of the OWMP was challenged. The Appellate Court held that the County had not adequately evaluated the environmental effects of the OWMP as required by CEQA. The County rescinded the OWMP and its implementing ordinance in September 2012.

**Project Description**

The project does not include any land disturbance or development and it would not directly increase the County's population or increase demand for public services or utilities. Rather, the project would establish new procedures and requirements for new land development projects and the County's assessment of and mitigation for impacts to biological resources.

The proposed project includes proposed amendments to several General Plan objectives, policies, and implementation measures to address the County's need for a clear, defensible, feasible, and reasonable approach to managing biological resource impacts, including impacts to oak trees and oak woodland resources.

It is anticipated that under the proposed General Plan Biological Resources policies, applicants for development projects within the County that require discretionary approval would be required to submit to the County a Biological Resource Technical Report that meets the requirements of Policy 7.4.2.8, determine the area of impact to each habitat type supported at the

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project site, and mitigate impacts through preservation and creation of vegetation communities to ensure that the current range and distribution of special-status species within the County are maintained. Where off-site mitigation is required, mitigation locations meeting the criteria in Policy 7.4.2.8.D would be acquired (through conservation easements or in fee title).

The proposed amendments to the General Plan content are summarized in Table 1 and the full text of the proposed policies are available for review on the County’s **General Plan Biological Policies Update** webpage at:

<http://www.edcgov.us/Government/LongRangePlanning/Environmental/BioPolicyUpdate.aspx>.

Table 1  
Proposed General Plan Revisions

| General Plan Objective/Policy/ Implementation Measure | Changes Made   |
|---|--|
| Objective 7.4.1                                       | Revised to focus on Pine Hill plants   |
| Policy 7.4.1.1  | Add “where feasible” following reference to County Code Chapter 130.71.  |
| Policy 7.4.1.2  | Add text to clarify which preserves are addressed by this policy.  |
| Policy 7.4.1.3  | Add text to clarify which preserves are addressed by this policy.  |
| Policy 7.4.1.4  | Add text to clarify which preserves are addressed by this policy.  |
| Policy 7.4.1.5  | Delete text  |
| Policy 7.4.1.6  | Delete policy  |
| Policy 7.4.1.7  | Policy moved to Policy 7.4.2.2   |
| Policy 7.4.2.1  | Revise language to address coordinating wildlife and vegetation protection programs with appropriate Federal and State agencies  |
| Policy 7.4.2.2  | Delete policy; replace with prior policy 7.4.1.7 regarding noxious weeds   |
| Policy 7.4.2.4  | Revise text to clarify that active management is not required.   |
| Policy 7.4.2.6  | Delete policy  |
| Policy 7.4.2.7  | Delete policy to remove requirement to maintain the PAWTAC, but does not preclude the County from re-convening the PAWTAC when necessary.  |
| Policy 7.4.2.8  | Revise policy to delete INRMP and to include: <ul style="list-style-type: none"> <li>• Requirement for wildlife movement studies for 4-, 6-, and 8- lane roadway projects.</li> <li>• Requirement for a biological resources technical report and establishment of mitigation ratio for special-status biological resources.</li> <li>• Identification of criteria for conservation lands.</li> <li>• Establish a voluntary database of willing sellers.</li> <li>• Biological resource mitigation program</li> <li>• Habitat protection strategy</li> </ul> |

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**Table 1  
Proposed General Plan Revisions**

| General Plan Objective/Policy/ Implementation Measure | Changes Made   |
|---|--|
| Policy 7.4.2.9  | Add provisions for lands within the Important Biological Corridor (IBC)- overlay.  |
| Objective 7.4.3                                       | Incorporated objective into Policy 7.4.1.5.  |
| Objective 7.4.4                                       | Consolidate Objective 7.4.4 and 7.4.5 to address oak woodlands and trees together.   |
| Policy 7.4.4.2  | Revise to reflect the conservation portion of the mitigation/conservation approach.  |
| Policy 7.4.4.3  | Revise Policy language to accurately reflect County's role in development planning.  |
| Policy 7.4.4.4  | <p>Revise policy to refer to oak woodland and oak tree mitigation requirements in the Oak Resources Management Plan (ORMP). The Draft ORMP reflects the following revisions to the requirements previously contained in Policy 7.4.4.4:</p> <ul style="list-style-type: none"> <li>• Use of 'oak woodland' as a measurement.</li> <li>• Development of a 2-tiered mitigation approach that incorporates oak woodland mitigation (Policies 7.4.4.4) and oak tree mitigation (including heritage trees (Policy 7.4.5.2). Framework removes necessity for two oak woodland mitigation options (Option A and B) and removes retention standards by incorporating an incentive-based approach for oak woodland impact avoidance.</li> <li>• Revisions to projects or actions exempt from oak woodland and oak tree mitigation requirements.</li> <li>• Addition of criteria for conservation area identification outside of Priority Conservation Areas (PCA).</li> </ul> |
| Policy 7.4.4.5  | Delete Policy- Draft ORMP provides requirements for mitigation.  |
| Objective 7.4.5                                       | Merged Objective 7.4.5 with Objective 7.4.4 to address oak woodlands and individual oak trees (including Heritage Trees). Remove 'Vegetation' as non-tree vegetation is addressed in Policy 7.4.2.8.   |
| Policy 7.4.5.1  | Remove Policy 7.4.5.1 as it is redundant with Policy 7.4.5.2 which has been merged with Policy 7.4.4.4.  |
| Policy 7.4.5.2  | Merge Policy 7.4.5.2 with Policy 7.4.4.4 to comprehensively address oak woodlands and oak tree resources in a 2-tiered framework as identified in the ORMP.  |
| Measure CO-L  | Revise to reflect changes to Policy 7.4.2.8.   |
| Measure CO-M  | Deleted to reflect changes to Policy 7.4.2.8.  |
| Measure CO-N  | Deleted to reflect changes to Policy 7.4.2.9.  |
| Measure CO-P  | Revise to reflect changes to Policy 7.4.4.4 and the ORMP.  |
| Measure CO-U  | Deleted to reflect changes to Policy 7.4.2.8.  |

The proposed project also includes proposed adoption of an Oak Resources Management Plan (ORMP) and implementing ordinance that updates and revises the OWMP adopted by the County's BOS in May 2008. The purpose of the ORMP is to define mitigation requirements for

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impacts to oak woodlands, individual native oak trees, and Heritage Trees and to outline the County's strategy for oak woodland conservation. The ORMP is designed to function as the oak resources component of the County's biological resources mitigation program, as identified in the proposed amendments to General Plan Policy 7.4.2.8.

The proposed ORMP is available for review on the County's **General Plan Biological Policies Update** webpage at:

<http://www.edcgov.us/Government/LongRangePlanning/Environmental/BioPolicyUpdate.aspx>.

It is anticipated that under the proposed ORMP, applicants for development projects within the County on sites that contain individual oak trees and/or oak woodland habitat and are not exempt from the ORMP would be required to submit to the County an Oak Resources Technical Report that meets the requirements of the ORMP, determine the impact to individual oak trees and/or oak woodland habitat, and mitigate impacts to oak resources through one or more of the following options:

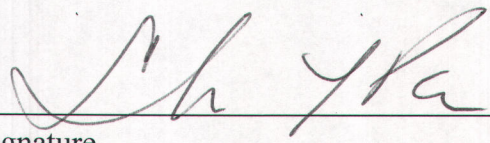
1. Deed restriction or conservation easement acquisition (off-site), and/or acquisition in fee title by a land conservation organization (off-site);
2. In-lieu fee payment;
3. Replacement planting on-site within an area subject to a deed restriction or conservation easement;
4. Replacement planting off-site within an area subject to a conservation easement; or
5. A combination of numbers 1 through 4 above.

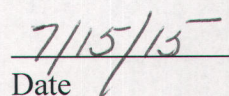
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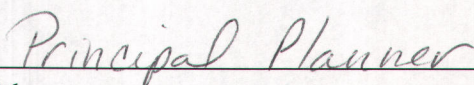
**DETERMINATION:** (To be completed by the Lead Agency)

On the basis of this initial evaluation:

- I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the proposed project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

  
\_\_\_\_\_  
Signature

  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Title

**EVALUATION OF ENVIRONMENTAL IMPACTS**

The following Initial Study Checklist contains the environmental checklist form presented in Appendix G of the CEQA Guidelines. The checklist is used to describe the impacts of the proposed project. A discussion follows each environmental issue identified in the checklist.

For this Initial Study, the following designations are used:

**Potentially Significant Impact:** An impact that could be significant, and for which no mitigation has been identified. If any potentially significant impacts are identified, an EIR must be prepared.

**Less-Than-Significant With Mitigation Incorporated:** An impact that requires mitigation to reduce the impact to a less-than significant level.

**Less-Than-Significant Impact:** Any impact that would not be considered significant under CEQA based on the appropriate and applicable criteria and standards.

**No Impact:** The project would not have any impact.

|   | Potentially Significant Impact      | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|-------------------------------------|--|------------------------------|-------------------------------------|
| <b>I. AESTHETICS – Would the project:</b>   |                                     |  |                              |                                     |
| a) Have a substantial adverse effect on a scenic vista?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |
| b) Substantially damage scenic resources including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |
| c) Substantially degrade the existing visual character or quality of the site and its surroundings?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |
| d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?                                   | <input type="checkbox"/>            | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a, b & c) The proposed project involves amending biological resources policies contained in the County’s General Plan and adopting an ORMP. The project does not include new construction or land uses that would have the potential to create a substantial adverse effect on a scenic vista, remove scenic resources from within view of a scenic highway, or degrade the existing visual quality of the County. However, development that proceeds under the proposed General Plan amendments and ORMP could adversely affect such resources by altering and/or removing vegetation communities and/or oak trees. While mitigation for loss of vegetation communities would include conservation of

similar vegetation communities, ongoing General Plan implementation under the proposed project could result in substantial changes to scenic vistas, views from scenic highways, and visual quality as a result of changes in the presence and distribution of vegetation communities throughout the County. This is considered a potentially significant impact and will be evaluated further in the EIR.

- d) The project does not include any new construction or land use development and would not introduce new sources of light and glare.

The proposed General Plan Biological Resources Policies and ORMP would not alter the types of land uses planned throughout the County, the allowable intensity of development (e.g., height, lot coverage), or project design considerations (e.g., building materials and colors, placement and design of parking lots, landscaping). It is expected that the proposed project could influence project layout in order to minimize a project's impacts to biological resources and associated mitigation requirements, however these determinations would be made on a site-specific basis and would not substantially alter a project's need for outdoor lighting. Lighting associated with a proposed project would be required to meet the applicable General Plan policy requirements, which would not be altered as a result of the proposed project. Therefore, the proposed project would have no impact related to lighting and glare.

It is noted that as part of the County's Targeted General Plan Amendment and Zoning Ordinance Update (TGPA-ZOU) project, the County is considering adoption of Outdoor Lighting Standards, Landscaping and Irrigation Standards, and design standards applicable to specific types of land use. If adopted, these standards would provide additional design requirements to control potential light and glare impacts.



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|  | Potentially Significant Impact      | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|--|-------------------------------------|--|------------------------------|-------------------------------------|
| <b>II. AGRICULTURE AND FORESTRY RESOURCES</b> – In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project: |                                     |  |                              |                                     |
| a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?   | <input type="checkbox"/>            | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?   | <input type="checkbox"/>            | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?   | <input type="checkbox"/>            | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) Result in the loss of forest land or conversion of forest land to non-forest use?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |
| e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |

a, b) The proposed project involves amending biological resources policies contained in the County's General Plan and adopting an ORMP. The project does not include new construction or land uses that would conflict with high-quality land designated for agriculture or conflict with existing zoning for agricultural use, or a Williamson Act contract. While the proposed project would allow for conservation easements to protect biological resources to be placed on agricultural land, the easements would not prohibit agricultural activities already occurring on such land. Therefore, there would be no impact to agricultural resources.

c) The proposed project does not include any rezoning of land, including of forestland or timberland. There would be no impact related to conflicts with existing zoning or rezoning.

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d, e) Development under the proposed General Plan policies and ORMP could involve the conversion of forest land to developed uses or other non-forest uses. These impacts have the potential to be significant and will be further evaluated in the EIR.

|   | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|--------------------------------|--|------------------------------|-------------------------------------|
| <b>III. AIR QUALITY</b> – Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:   |                                |  |                              |                                     |
| a) Conflict with or obstruct implementation of the applicable air quality plan?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) Expose sensitive receptors to substantial pollutant concentrations?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| e) Create objectionable odors affecting a substantial number of people?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a-e) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The project does not include new construction or land uses that would generate air pollutants or odors. The proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not result in an increase in air pollutant emissions. The project would have no impact on air quality.

|  | Potentially Significant Impact      | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                |
|--|-------------------------------------|--|------------------------------|--------------------------|
| <b>IV. BIOLOGICAL RESOURCES</b> – Would the project:   |                                     |  |                              |                          |
| a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/> |

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|  | Potentially Significant Impact      | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|--|-------------------------------------|--|------------------------------|-------------------------------------|
| <b>IV. BIOLOGICAL RESOURCES – Would the project:</b>   |                                     |  |                              |                                     |
| b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?                  | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |
| c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |
| d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?                                   | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |
| e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |
| f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?   | <input type="checkbox"/>            | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a, b) The proposed project involves amending biological resources policies contained in the County’s General Plan and adopting an ORMP. The project does not include new construction or land uses that would have the potential to adversely affect biological resources. However, development that proceeds under the proposed General Plan amendments and ORMP could adversely affect such resources by altering and/or removing vegetation communities, which support special-status species and provide habitat for plants and wildlife, and/or oak trees. While the proposed amendments to the policies are intended to protect biological resources and establish mitigation requirements for loss of vegetation communities, ongoing General Plan implementation under the proposed project could result in substantial changes in the presence and distribution of vegetation communities throughout the County. This is considered a potentially significant impact and will be evaluated further in the EIR.

f) There is no adopted habitat conservation plan (HCP), Natural Community Conservation Plan (NCCP), or other approved local, regional, or state habitat conservation plan

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applicable to lands within El Dorado County. Therefore, there would be no impact related to consistency with an HCP, NCCP, or other conservation plan.

|   | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|--------------------------------|--|------------------------------|-------------------------------------|
| <b>V. CULTURAL RESOURCES – Would the project:</b>   |                                |  |                              |                                     |
| a) Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?    | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?       | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) Disturb any human remains, including those interred outside of formal cemeteries?                          | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a-d) The proposed project involves amending specific biological resources policies contained in the County’s General Plan and adoption of an ORMP. The proposed project does not include new construction or land disturbance that could potentially affect prehistoric, historic, paleontological resources or disturb human remains. While ongoing implementation of the General Plan could result in development that adversely affects cultural resources, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not increase or decrease the potential for impacts to cultural resources to occur. The project would have no impact on cultural resources.

|  | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|--|--------------------------------|--|------------------------------|-------------------------------------|
| <b>VI. GEOLOGY AND SOILS – Would the project:</b>  |                                |  |                              |                                     |
| a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:   |                                |  |                              |                                     |
| i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| ii) Strong seismic ground shaking?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

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|  | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|--|--------------------------------|--|------------------------------|-------------------------------------|
| <b>VI. GEOLOGY AND SOILS – Would the project:</b>  |                                |  |                              |                                     |
| iii) Seismic-related ground failure, including liquefaction?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| iv) Landslides?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Result in substantial soil erosion or the loss of topsoil?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a-e) The proposed project involves amending specific biological resources policies contained in the County’s General Plan and adoption of an ORMP. The proposed project does not include new construction or land disturbance that could potentially put people or buildings in areas subject to seismic events or be located on unstable soils. While ongoing implementation of the General Plan could result in development that exposes people and structures to seismic hazards and soil instability, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not increase or decrease the potential for impacts related to geology and soils to occur. The project would have no impact on geology or soils.

|  | Potentially Significant Impact      | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                |
|--|-------------------------------------|--|------------------------------|--------------------------|
| <b>VII. GREENHOUSE GAS EMISSIONS – Would the project:</b>  |                                     |  |                              |                          |
| a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?      | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/> |
| b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/> |

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a, b) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. While, the project does not include new construction or land uses that would generate greenhouse gas (GHG) emissions, development that proceeds under the proposed General Plan amendments and ORMP could alter and/or remove vegetation communities, including oak woodlands, and/or oak trees. Conversion of woodlands and other natural vegetation communities to developed uses could generate GHG emissions during the construction process. Further, oak woodlands and other natural vegetation communities serve as a carbon sink, in that they remove GHGs from the atmosphere and store carbon. Therefore, removal of woodlands and other natural vegetation communities could release GHGs into the atmosphere and reduce the natural absorption of GHG emissions. These effects could contribute to adverse climate change effects and could impair the ability of the region and the state to achieve GHG reductions required under state law. These effects will be evaluated in the EIR.

|  | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|--|--------------------------------|--|------------------------------|-------------------------------------|
| <b>VIII. HAZARDS AND HAZARDOUS MATERIALS – Would the project:</b>  |                                |  |                              |                                     |
| a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) Be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?                                    | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

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|  | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|--|--------------------------------|--|------------------------------|-------------------------------------|
| <b>VIII. HAZARDS AND HAZARDOUS MATERIALS – Would the project:</b>  |                                |  |                              |                                     |
| g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a-h) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The proposed project does not include new construction or land disturbance that would either expose workers or a new population to an existing hazardous condition or result in the use, transport or storage of hazardous materials. The proposed ORMP provides that “activities taken pursuant to an approved Fire Safe Plan for existing structures or in accordance with defensible space maintenance requirements for existing structures in state responsibility areas (SRA) as identified in California Public Resources Code (PRC) Section 4291” are exempt from the impact assessment and mitigation requirements of the ORMP. The project would not result in exposure of people or structures to potential wildfires, and would not impair implementation of an emergency response plan. While ongoing implementation of the General Plan could result in development that increases the use, transport, and disposal of hazardous materials and could expose people to hazardous conditions, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not increase or decrease the potential for impacts related to hazards and hazardous materials to occur. Therefore, the proposed project would have no impact related to hazards and hazardous materials.

|   | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|--------------------------------|--|------------------------------|-------------------------------------|
| <b>IX. HYDROLOGY AND WATER QUALITY – Would the project:</b>             |                                |  |                              |                                     |
| a) Violate any water quality standards or waste discharge requirements? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

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|   | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|--------------------------------|--|------------------------------|-------------------------------------|
| <b>IX. HYDROLOGY AND WATER QUALITY – Would the project:</b>   |                                |  |                              |                                     |
| b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| f) Otherwise substantially degrade water quality?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| j) Inundation by seiche, tsunami, or mudflow?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a-j) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The project does not include new construction or land uses that would adversely affect storm drainage, change hydrologic conditions, or locate people in areas with a risk of flooding. While ongoing General Plan implementation would result in development of new land uses that could result in such effects, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not result in an increase in the potential for adverse effects to hydrologic



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conditions including water quality. Additionally, while development that proceeds under the proposed general plan policy update and ORMP could result in alterations to natural vegetation communities including oak woodlands, which could alter drainage patterns, volumes, and rates within a project site, all projects would be required to meet the applicable water quality and stormwater management requirements of the General Plan and the National Pollutant Discharge Elimination System. These requirements would not be altered as a result of the proposed project. Therefore, the proposed project would have no impact related to hydrology and water quality.

|   | Potentially Significant Impact      | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|-------------------------------------|--|------------------------------|-------------------------------------|
| <b>X. LAND USE AND PLANNING – Would the project:</b>  |                                     |  |                              |                                     |
| a) Physically divide an established community?  | <input type="checkbox"/>            | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect? | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/>            |
| c) Conflict with any applicable habitat conservation plan or natural community conservation plan?   | <input type="checkbox"/>            | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

- a) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The project does not include new construction or land uses that could physically divide an established neighborhood. The project would not alter the land use and zoning designations throughout the County and would not contribute to any impacts related to physically dividing an established neighborhood.
- b) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The EIR will evaluate the potential for policy language to conflict with the overarching goals, objectives and values set forth in the General Plan as well as the potential to conflict with mitigation adopted as part of the General Plan EIR. This is considered a potentially significant impact that will be further addressed in the EIR.
- c) There is no adopted HCP, NCCP, or other approved local, regional, or state habitat conservation plan applicable to lands within El Dorado County. Therefore, there would be no impact related to consistency with an HCP, NCCP, or other conservation plan.

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|  | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|--|--------------------------------|--|------------------------------|-------------------------------------|
| <b>XI. MINERAL RESOURCES – Would the project:</b>  |                                |  |                              |                                     |
| a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?                                 | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a, b) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The proposed project would not increase restrictions on the recovery of mineral resources and the proposed project does not include new construction or land disturbance that could adversely affect access to or availability of known mineral resources. Therefore, there would be no impact to mineral resource recovery or economic values.

|   | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|--------------------------------|--|------------------------------|-------------------------------------|
| <b>XII. NOISE – Would the project result in:</b>  |                                |  |                              |                                     |
| a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

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a-f) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The proposed project does not include new construction or land disturbance that could generate short-term construction noise or long-term operational noise. While ongoing implementation of the General Plan could result in development that adversely affects noise conditions in a localized area, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not increase or decrease the potential for noise impacts to occur. The project would have no impact related to noise.

|   | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|--------------------------------|--|------------------------------|-------------------------------------|
| <b>XIII. POPULATION AND HOUSING – Would the project:</b>  |                                |  |                              |                                     |
| a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a-c) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The proposed project does not include new construction nor would the project induce substantial population growth that could displace existing housing or people. While ongoing implementation of the General Plan could result in development that adversely affects population and housing, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not increase or decrease the potential for population and housing impacts to occur. The project would have no impact on population and housing in the county.

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|   | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|--------------------------------|--|------------------------------|-------------------------------------|
| <b>XIV. PUBLIC SERVICES</b>   |                                |  |                              |                                     |
| Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services: |                                |  |                              |                                     |
| a) Fire protection?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Police protection?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Schools?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) Parks?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| e) Other public facilities?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a-e) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The proposed project does not include new construction nor would the project induce substantial population growth that could result in an increased demand for public services. While ongoing implementation of the General Plan would result in development that increases demand for public services, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not result in greater public service demands than are presently anticipated. The project would have no impact on provision of public services in the county.

|  | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|--|--------------------------------|--|------------------------------|-------------------------------------|
| <b>XV. RECREATION – Would the project:</b>   |                                |  |                              |                                     |
| a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?                       | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a, b) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The proposed project does not include new construction nor would the project induce substantial population growth that could result in an increased demand for recreation facilities. While ongoing implementation of the General Plan would result in development that increases demand for parks and

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recreation, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not result in greater recreation demands than are presently anticipated. The project would have no impact on provision of parks and recreation facilities in the county.

|   | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|---|--------------------------------|--|------------------------------|-------------------------------------|
| <b>XVI. TRANSPORTATION/TRAFFIC – Would the project:</b>   |                                |  |                              |                                     |
| a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| e) Result in inadequate emergency access?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a-f) The project proposes amendments to biological resources policies contained in the County’s General Plan and adoption of an ORMP. The proposed project does not include new construction nor would the project generate growth that could result in increased vehicle trips throughout the County. While ongoing implementation of the General Plan would result in development that increases vehicle trips, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not result in greater trip

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generation than is currently anticipated. The project would have no impact on transportation.

|  | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                           |
|--|--------------------------------|--|------------------------------|-------------------------------------|
| <b>XVII. UTILITIES AND SERVICE SYSTEMS – Would the project:</b>  |                                |  |                              |                                     |
| a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?                             | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?                                      | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| e) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?   | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| g) Comply with federal, state, and local statutes and regulations related to solid waste?  | <input type="checkbox"/>       | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input checked="" type="checkbox"/> |

a-g) The project proposes amendments to biological resources policies contained in the County's General Plan and adoption of an ORMP. The proposed project does not include new construction nor would the project induce substantial population growth that could result in an increased demand for utility services. While ongoing implementation of the General Plan would result in development that increases demand for utility services, the proposed General Plan amendments and ORMP would not increase the amount or intensity of land use development allowed within the County and therefore would not result in greater utility demands than are presently anticipated. The project would have no impact on provision of utility services in the county.

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|  | Potentially Significant Impact      | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact                |
|--|-------------------------------------|--|------------------------------|--------------------------|
| <b>XVIII. MANDATORY FINDINGS OF SIGNIFICANCE</b>   |                                     |  |                              |                          |
| a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory? | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/> |
| b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/> |
| c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>                           | <input type="checkbox"/>     | <input type="checkbox"/> |

a-c) The EIR prepared for the project will address cumulative impacts associated with the proposed General Plan Amendment and adoption of the ORMP. As noted in this IS the proposed project does not include construction or operation of any buildings or facilities, or any land disturbance and would not result in any direct physical environmental impacts. However, the project would change current County policies addressing the management, preservation and mitigation of impacts to vegetation communities (which support special-status species as well as other plants and wildlife), oak trees, and oak woodland resources. Because there is the potential these changes could result in significant adverse effects and could contribute to cumulative impacts related to aesthetics, biological resources, forestry, greenhouse gas emissions, and land use. The project's potential to result in a cumulatively considerable contribution to significant cumulative impacts to these resources will be further addressed in the EIR.

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