# PRELIMINARY ENVIRONMENTAL ANALYSIS REPORT

## 1. Project Information

**DIST-CO-RTE:**       **PM/PM:**

**EA:**       **EFIS Project ID:**

**Project Title:** Enter Brief descriptive phrase, e.g., CAPM, Curve Re-alignment, etc.

**Project Manager:**       **Phone:**

**Project Engineer:**       **Phone:**

**Environmental Office Chief/Manager:**       **Phone:**

**PEAR Preparer:**       **Phone:**

## 2. Project Description

### Purpose and Need

*Write a concise statement of the project purpose and need. It should be consistent with the purpose and need statement in the Project Initiation Document (PID).*

### Description of work

*Write a brief summary of the proposed work that will be done. Include work required that is incidental to the project, such as: access roads, utility relocation, de-watering, etc.*

### Alternatives

*Identify all project alternatives (including no-build). If alternatives are no longer being considered, state why. Do not select or identify a preferred alternative. Describe each alternative still under consideration.*

## 3. Anticipated Environmental Approval

**CEQA (choose one):**

Exemption

Statutory  Categorical  Common Sense

Initial Study or Focused Initial Study with proposed Negative Declaration (ND) or Mitigated ND

Environmental Impact Report

**NEPA (choose one):**

Categorical Exclusion

Environmental Assessment with Finding of No Significant Impact

Routine  Complex

Environmental Impact Statement

**CEQA Lead Agency** (if determined):

**Estimated length of time (months) to obtain environmental approval:**

**Estimated person hours to complete identified tasks:**

## 4. Special Environmental Considerations

*For each viable alternative, summarize below any special processes such as NEPA/404, seasonal constraints, Section 7, Section 4(f) that may affect project delivery and require unusual, exceptional, or extended environmental processes.*

## 5. Anticipated Environmental Commitments

*For each viable alternative, briefly summarize the anticipated environmental commitments by impacted resource. If commitments have been made, include a copy of the ECR. For standard PSRs, include a cost estimate for each environmental commitment. Include the total cost of all environmental commitment costs in Item 9, Summary Statement for PID below. Reference PEAR Environmental Commitments Cost Estimate (Attachment B).*

## 6. Permits and Approvals

*Include timelines for acquiring permits or agreements. Reference PEAR Environmental Commitments Cost Estimate.*

## 7. Level of Effort: Risks and Assumptions

*See Chapter 5 of the Standard Environmental Reference (SER) regarding important considerations that can affect the level of effort and resources needed not only for the environmental document but also for the PEAR scoping document.*

## 8. PEAR Technical Summaries

*Use brief paragraphs focused on topics that will need environmental review. Indicate the absence of issues to document that they were considered. Refer to the PEAR Environmental Studies Checklist (Attachment A) when preparing the following summaries and the Environmental Assessments section in Chapter 5 of the SER for additional guidance. Make a separate statement for each viable alternative. These paragraphs should be based upon the technical summary provided by each specialist to the generalist who is writing the PEAR.*

* 1. Land Use:
  2. Growth:
  3. Farmlands/Timberlands:
  4. Community Impacts:
  5. Visual/Aesthetics:
  6. Cultural Resources:
  7. Hydrology and Floodplain:
  8. Water Quality and Storm Water Runoff:
  9. Geology, Soils, Seismic and Topography:
  10. Paleontology:
  11. Hazardous Waste/Materials:
  12. Air Quality:
  13. Noise and Vibration:
  14. Energy and Climate Change:
  15. Biological Environment:
  16. Cumulative Impacts:
  17. Context Sensitive Solutions:

## 9. Summary Statement for PID

*For each practicable alternative write a brief summary of key environmental issues, studies required, permits, and anticipated environmental commitments for permanent impacts. Include time and potential constraints or special considerations, such as construction windows, biological monitoring, Native American monitoring, acquisition of Permits to Enter, etc. For a standard PSR, include cost estimates for environmental permits and commitments. This statement will go directly into the PID.*

## 10. Disclaimer

This Preliminary Environmental Analysis Report (PEAR) provides information to support programming of the proposed project. It is not an environmental determination or document. Preliminary analysis, determinations, and estimates of mitigation costs are based on the project description provided in the PID. The estimates and conclusions in the PEAR are approximate and are based on cursory analyses of probable effects. A reevaluation of the PEAR will be needed for changes in project scope or alternatives, or in environmental laws, regulations, or guidelines.

## 11. List of Preparers

Cultural Resources specialist:       Date:

Biologist:       Date:

Community Impacts specialist:       Date:

Noise and Vibration specialist:       Date:

Air Quality specialist:       Date:

Paleontology specialist/liaison:       Date:

Water Quality specialist:       Date:

Hydrology and Floodplain specialist:       Date:

Hazardous Waste/Materials specialist:       Date:

Visual/Aesthetics specialist:       Date:

Energy and Climate Change specialist:       Date:

Other:       Date:

PEAR Preparer (Name and Title):       Date:

## 12. Review and Approval

I confirm that environmental cost, scope, and schedule have been satisfactorily completed and that the PEAR meets all Caltrans requirements. Also, if the project is scoped as a routine EA, complex EA, or EIS, I verify that the HQ DEA Coordinator has concurred in the Class of Action.

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| --- | --- | --- |
|  |  |  |
| Environmental Branch Chief |  | Date |

|  |  |  |
| --- | --- | --- |
|  |  |  |
| Project Manager |  | Date |

**ATTACHMENTS:**

**Attachment A:** PEAR Environmental Studies Checklist

**Attachment B:** Mitigation and Compliance Cost Estimate (MCCE) (not required for PSR-PDS)

**Attachment C:** Schedule (Gantt Chart)

**Attachment D:** Caltrans staff should use the “Bottom Up Tool.” External partners should contact their local Caltrans district office for direction.