



**ENVIRONMENTAL RE-EVALUATION CHECKLIST**

Project Name: **University Avenue Widening**  
 Project Number (State/Federal): 63213/RS-M-0617(3)  
 Date: **11/6/2008**

Document Type and Approval Date: FONSI 9/30/2005  
 Re-Evaluation Number: 1  
 Date of Last Re-Evaluation:

*The purpose of this re-evaluation is to ensure the conclusions of the original environmental document or subsequent re-evaluation remain valid.*

**I. Proposed Action**

N/A      YES      NO

- |  |                          |                          |                                     |
|--|--------------------------|--------------------------|-------------------------------------|
| 1. Have changes occurred in the project scope since approval of the original environmental document or subsequent environmental re-evaluation?           | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Has there been a change in the project design parameters since the original environmental document or subsequent environmental document was approved? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Describe changes:   |                          |                          |                                     |

**II. Purpose and Need**

N/A      YES      NO

- |   |                          |                          |                                     |
|---|--------------------------|--------------------------|-------------------------------------|
| 4. Has there been a change in the project purpose and need from that described in the approved environmental document or subsequent environmental document? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5. Describe changes.  |                          |                          |                                     |

**III. Environmental Consequences**

N/A      YES      NO

*Identify (yes or no) if there have been any changes in project impacts from those identified in the original environmental document or subsequent re-evaluations. For each "yes," describe the magnitude of the change and potential for significant impact.*

- |   |                          |                          |                                     |
|---|--------------------------|--------------------------|-------------------------------------|
| 1. Has there been a change in the affected environment within or adjacent to the project area that could affect any of the impact categories (i.e. new legislation, transportation infrastructure, or protected resources)? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Describe changes.  |                          |                          |                                     |

There has been no change in the impact categories. The legislative advancement of the project for inclusion in a Bond package received voter approval on November 4 2008. The bond package approval did not affect the scope of impact of the project. The bonding provided funding assurance for the project to move forward.

**A. Right-of-Way Impacts**

N/A      YES      NO

- |   |                          |                          |                                     |
|---|--------------------------|--------------------------|-------------------------------------|
| 1. Have the right-of-way requirements changed?                                | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Have the project's effects on minorities or disadvantaged persons or those | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

	<u>N/A</u>	<u>YES</u>	<u>NO</u>
<b>A. <u>Right-of-Way Impacts</u></b>			
disproportionately affected changed? (E.O. 12898)			
3. Describe changes.			
Access to the DNR and BLM offices west of University will not be removed, the access will remain right-turn-in and right-turn-out.			
<b>B. <u>Social Impacts</u></b>	<u>N/A</u>	<u>YES</u>	<u>NO</u>
1. Would there be any changes in the neighborhoods or community cohesion for the various social groups as a result of the proposed action?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Are there any changes in travel patterns and accessibility (such as vehicular, commuter, bicycle, or pedestrian)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Are there any changes to the impacts on school districts, recreation areas, churches, businesses, police and fire protection, etc.? Include the direct impacts and the indirect impacts that may result from the displacement of households and businesses.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Are there any changes to the effects of the project on the elderly, handicapped, nondrivers, transit-dependent, minority and ethnic groups, or the economically disadvantaged?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Describe changes.			
<b>C. <u>Economic Impacts</u></b>	<u>N/A</u>	<u>YES</u>	<u>NO</u>
1. Are there any changes in the economic impacts of the action on the regional and/or local economy, such as the effects of the project on development, tax revenues and public expenditures, employment opportunities, accessibility, and retail sales?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Are there any changes in the potential impacts of the proposed action on established businesses or business districts, or changes in any opportunities to minimize or reduce such impacts by the public and/or private sectors?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Describe changes.			
<b>D. <u>Local Land Use and Transportation Plan</u></b>	<u>N/A</u>	<u>YES</u>	<u>NO</u>
1. Have there been changes in the local land use or transportation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. If yes, is the project consistent with the changes to the local transportation land use plan?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Would project changes induce adverse secondary and cumulative effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Describe changes.			
<b>E. <u>Cultural Resources Impacts</u></b>	<u>N/A</u>	<u>YES</u>	<u>NO</u>
1. Are there changes in the project's effect on cultural resources?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**E. Cultural Resources Impacts**

N/A      YES      NO

- 2. Has there been a change in the status of National Register-listed eligible, or potentially eligible, sites in the project area?
- 3. Describe changes.

**F. Wetlands Impacts**

N/A      YES      NO

*(If yes, resource coordination required)*

- 1. Are there changes in project scope or design that affect the wetland impacts?
- 2. Acres (original/proposed): 0.17/0.17
- 3. Fill quantities (original/proposed): 2300cy/2300 cy
- 4. Dredge quantities (original/proposed): 12cy/12cy
- 5. Describe any changes from the original environmental document and subsequent environmental re-evaluations.  
No changes

**G. Fish and Wildlife Impacts**

N/A      YES      NO

- 1. Are there changes in the effects on fish and wildlife resources?
- 2. Do project changes require consultation with NMFS per Essential Fish Habitat (EFH) regulations?
- 3. Has there been a change in the effects on wildlife resources?
- 4. Does the project affect bald eagles or golden eagles?
- 5. Describe changes.

**H. Threatened and Endangered Species (T&E) Impacts**

N/A      YES      NO

- 1. Has there been a change in status of listed T&E species directly or indirectly affected by the project?
- 2. Describe changes.

**I. Water Body Involvement**

N/A      YES      NO

- 1. Have there been any changes in the project's effects on water bodies? *If yes, complete 2-4 and describe in 5.*
- 2. Does the project affect a navigable water body (as listed by USCG)?
- 3. Does the project affect navigable waters of the U.S. (as defined by the Corps)?
- 4. Does the project affect a Catalogued Anadromous Fish Stream (41.14.870)?
- 5. Describe changes.  
No changes

- | <b>J. <u>Alaska Coastal Management Program (ACMP)</u></b>  | <u>N/A</u>                          | <u>YES</u>               | <u>NO</u>                |
|--|-------------------------------------|--------------------------|--------------------------|
| 1. Are there changes that affect the standards of the ACMP?                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are there changes to a local coastal management district that affect the consistency finding? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. If yes to #2, is the project consistent with local coastal management policies?               | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Describe changes.   |                                     |                          |                          |

- | <b>K. <u>Hazardous Waste</u></b>   | <u>N/A</u>               | <u>YES</u>               | <u>NO</u>                           |
|--|--------------------------|--------------------------|-------------------------------------|
| 1. Have there been any changes in the status of known or potentially contaminated sites along the corridor?  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. If buildings or residences are relocated, have they been evaluated for hazardous waste, such as asbestos? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Describe changes.   |                          |                          |                                     |

There remains a low probability of encountering hazardous material in the acquired residential buildings.

- | <b>L. <u>Air Quality Conformity</u></b>   | <u>N/A</u>               | <u>YES</u>               | <u>NO</u>                           |
|---|--------------------------|--------------------------|-------------------------------------|
| 1. Does the project as proposed affect a nonattainment area, which will require a revised conformity determination? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Describe changes.  |                          |                          |                                     |

The emission calculation remains valid. Changes to vehicle usage include the acquisition of new low-particulate emission mass transport busses for the area. This would further lower the vehicle emissions predicted in the analysis.

- | <b>M. <u>Floodplains Impacts</u></b>  | <u>N/A</u>                          | <u>YES</u>               | <u>NO</u>                           |
|---|-------------------------------------|--------------------------|-------------------------------------|
| 1. Have there been changes in the project effects on a regulatory floodway?                 | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Does the project remain consistent with local flood protection standards and E.O. 11988? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| 3. Have there been changes in the status of local flood hazard ordinances?                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Describe changes.  |                                     |                          |                                     |

- | <b>N. <u>Noise Impacts</u></b>  | <u>N/A</u>               | <u>YES</u>                          | <u>NO</u>                           |
|---|--------------------------|-------------------------------------|-------------------------------------|
| 1. Has there been a change in noise sensitive receivers/land uses adjacent to the proposed project? | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 2. Has there been a substantial change in vertical or horizontal alignment?                         | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 3. Has the number of through lanes or the project itself created a noise impact?                    | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 4. Has a noise analysis demonstrated potential noise impacts?                                       | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 5. Are there feasible and reasonable measures that can reduce impacts?                              | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 6. Do changes in the project require a local noise permit?  | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

**N. Noise Impacts**

N/A      YES      NO

7. Describe changes.

Impacts previously determined remain unchanged.

**O. Water Quality Impacts**

N/A      YES      NO

1. Does the project now involve a public or private drinking water source?

2. Would project changes affect the potential discharge of storm water into Waters of the U.S.?

3. Does the project affect a designated impaired water body? (*If yes, complete "a".*)

a. List names and locations.

Chena River and Noyes Slough

4. Will the project now involve a municipal separate storm sewer system (MS4) NPDES permit, or will runoff be mixed with discharges from an NPDES permitted industrial facility?

5. Describe changes.

No changes

**P. Permits and Authorizations**

N/A      YES      NO

1. Are there any changes in the status of the following permits and authorizations?

a. Corps, Section 404/10

b. Coast Guard, Section 9

c. Department of Natural Resources (DNR), Title 41

d. Flood Hazard

e. ADEC 401

f. ADEC Storm Water Plan

g. DNR, ACMP

h. Other. *If yes, list.*

Notice of Intent to operate under NPDES Storm water Pollution Prevention Plan

2. Describe changes.

Permits required include a, b, c, d, e, and h listed above. The EPA NPDES Stormwater permit has been assumed by the State Department of Environmental Conservation, but all terms and conditions remain unchanged.

**IV. Construction Impacts**

N/A      YES      NO

*Have the following potential construction effects changed:*

1. Construction timing commitments?

**IV. Construction Impacts**

N/A      YES      NO

*Have the following potential construction effects changed:*

- |   |                          |                          |                                     |
|---|--------------------------|--------------------------|-------------------------------------|
| 2. Temporary degradation of water quality?      | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Temporary stream diversion?                  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Temporary degradation of air quality?        | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5. Temporary delays and detours of traffic?     | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Temporary impacts on businesses?             | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 7. Other construction impacts, including noise? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 8. Describe changes.                            |                          |                          |                                     |

**V. Section 4(f)/6(f)**

N/A      YES      NO

- |  |                                     |                          |                                     |
|--|-------------------------------------|--------------------------|-------------------------------------|
| 1. Has there been a change in status of Section 4(f) properties affected by the proposed action? | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Would the project "use" property from Section 4(f) properties?                                | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| 3. Has there been a change in status in Section 6(f) properties affected by the proposed action? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| 4. Is the use of 6(f) property a conversion of use per Section 6(f) of the LWCFA?                | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |

*If yes to any of the above, attach appropriate Section 4(f) and Section 6(f) documentation.*

**VI. Comments and Coordination Conducted for the Re-Evaluation**

N/A      YES      NO

- |  |                          |                          |                                     |
|--|--------------------------|--------------------------|-------------------------------------|
| 1. Has public/agency coordination occurred since the environmental document was approved or since the last re-evaluation?  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Describe comments and coordination efforts taken for this project since approval of the environmental document or re-evaluation. Discuss pertinent issues raised by the public and government agencies. Attach applicable correspondence and responses. |                          |                          |                                     |

**VII. Changes in Environmental Commitments or Mitigation Measures**

N/A      YES      NO


- |  |                          |                          |                                     |
|--|--------------------------|--------------------------|-------------------------------------|
| 1. Have there been any changes in the environmental commitments or mitigation? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Describe changes.   |                          |                          |                                     |

DOT&PF advance acquired the parcels required to relocate the entrance of the Chena River State Recreation Site (protected under 6(f)(3)) prior to the construction of the project.

**VIII. Environmental Re-Evaluation**

N/A      YES      NO

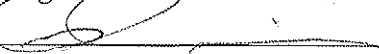
- 1. The conclusions and commitments of the original environmental document approval or subsequent re-evaluation remain valid. *If no, go to #2.*
- 2. The changes in the project scope, environmental consequences, or public controversy require a new, supplemental environmental document or EIS. *No. 2 requires prior consultation with the FHWA area liaison and environmental specialist.*

Prepared by:   
Environmental Analyst or Team Leader

Date: 12-8-08

Approved by:   
Regional Environmental Coordinator

Date: 12-8-08

Approved by:   
FHWA Area Liaison

Date: 12-16-08

Copy: Design Manager