

APPENDIX A. DOCUMENTED CATEX

Airport sponsors should use this form for projects eligible for a categorical exclusion (CATEX) that have greater potential for extraordinary circumstances or that otherwise require additional documentation, as described in the Environmental Orders (FAA Order 1050.1E and FAA Order 5050.4B).

To request a CATEX determination from the FAA, the sponsor should review potentially affected environmental resources, review the requirements of the applicable special purpose laws, and consult with the FAA Environmental Protection Specialist about the type of information needed. Complete this form and send it with any supporting environmental resource documentation to the appropriate FAA Airports Division/District Office. The form and supporting documentation should be provided in accordance with the provisions of FAA Order 5050.4B, paragraph 302b, to allow sufficient time for review. The CATEX cannot be approved until all information/documentation is received and all requirements have been fulfilled.

It is ultimately the sponsor's responsibility to ensure that all of the information necessary for the FAA to make an environmental determination is accurate and complete.

Name of Airport, LOC ID, and Location

Arlington Municipal Airport, KAWO, Arlington, Washington

Project Title

173rd Ave Phase 3

Provide a brief, but complete description of the proposed project, including all project components, justification, estimated start date, and duration of the project. Include connected actions necessary to implement the proposed project (including but not limited to moving NAVAIDs, changing flight procedures, and designating or developing haul routes, new material or expanded material sources, staging or disposal areas). Attach a sketch or plan of the proposed project. Photos can also be helpful.

This project is for the construction of Phase 3 of 173rd Street NE, a new one-half mile long road and 12-foot multi-use path through the proposed Airport Business Park that will connect Airport Blvd (51st Ave) to 43rd Ave. The roadway is situated in the SW section of Arlington Airport, which is also centrally located the Arlington-Marysville Manufacturing Industrial Center (MIC). This project will construct an "urban collector" roadway connecting Airport Blvd. and 43rd Ave N. E. Components of this project include: constructing the road itself, installing electrical and communications utilities and drainage structures for treating storm water. Because of the 50 year maximum lease limit for this property, to be competitive with other "fee simple" property in the area, these infrastructure improvements must be in place. The road has been designed, but the starting date of the project will depend on funding available. Project duration should be less than a year. We hope to begin this project within the next two years. There will be minimal impact on the surrounding area as all the property is owned by the airport and the site of the road is vacant. There will be some trees removed for the roadway to pass through. As this is non-aeronautical property and outside all imaginary surfaces, there will be no impact to airport procedures.

Provide a brief, but complete, description of the proposed project area. Include any unique or natural features within or surrounding the airport property.

The Airport Business Park is approximately 125 acres of land lying to the west of the airport and separated from the airport by Airport Blvd. It is shown as non-aeronautical” on the ALP. The property being considered is approximately 43 acres (1,875,000 square feet) of this 125 acres. The area of the roadway within this property is approximately 2.8 acres or (125,000 square feet). All of this area has been previously disturbed with the exception of the few trees that will have to be removed. This area was logged sometime during the past, stumps were removed and the property graded. It is flat in all directions. At one time there was a gun range on the east side of this property and a lead abatement project was undertaken to remove all of the lead. To the West are located the Stillaguamish Athletic Club and the the Westin School. The school is operated by Arlington Public Schools and also houses the Everett Commusnity College north campus that provides training in precision aerospace machining. Both of these building and their respective parking lots and property lines make up approximately 15 acres of the total 43 acres. There are no unique or natural features on the proposed property. To the north of the proposed project, second or third growth forest dominates the rest of the property.

Identify the appropriate CATEX paragraph(s) from Order 1050.1E (paragraph 307-312) or 5050.4B (tables 6-1 and 6-2) that apply to the project. Describe if the project differs in any way from the specific language of the CATEX or examples given as described in the Order.

Click here to enter text.

The circumstances one must consider when documenting a CATEX are listed below along with each of the impact categories related to the circumstance. Use FAA Environmental Orders 1050.1E, 5050.4B, and the Desk Reference for Airports Actions, as well as other guidance documents to assist you in determining what information needs to be provided about these resource topics to address potential impacts. Indicate whether or not there would be any effects under the particular resource topic and, **if needed**, cite available references to support these conclusions. Additional analyses and inventories can be attached or cited as needed.

304a. National Historic Preservation Act (NHPA) resources

Projects that have the potential to cause effects on historic properties require a Section 106 finding in order to meet the requirements of the NHPA regardless of the type of NEPA document being completed. Check with your local Airports Division/District Office to determine if a Section 106 finding is required. Consultation with the State Historic Preservation Officer/Tribal Historic Preservation Officer (SHPO/THPO) may be required, and should be conducted through the FAA.

	YES	NO
Are there historic/cultural resources listed (or eligible for listing) on the National Register of Historic Places located in the Area of Potential Effect? If yes, provide a record of the historic and/or cultural resources located therein. Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the project have the potential to cause effects? If yes, describe the nature and extent of the effects. Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	YES	NO
<p>Is the project area previously undisturbed? If yes, provide more information. Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Will the project impact tribal land or land of interest to tribes? If yes, describe the nature and extent of the effects and provide information on the tribe affected. Consultation with their THPO may be required.</p> <p>I have already spoken to the Stillaguamish Tribe regarding this particular parcel. Their Cultural Resource person did not think there was any issue with developing this property as it has already been disturbed. As the Airport Business Park moves north of this area. Additional Cultural Resource work will have to be completed. Some cultural resource work was done in this area when Airport Blvd, was being constructed no findings of significance were found.</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

304b. Department of Transportation Act Section 4(f) and 6(f) resources

	YES	NO
<p>Are there any properties protected under Section 4(f) (as defined by FAA Order 1050.1E) in or near the project area? This includes publicly owned parks, recreation areas, and wildlife or waterfowl refuges of national, state or local significance or land from a historic site of national, state or local significance.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Will project construction or operation directly or constructively “use” any Section 4(f) resource? If yes, describe the nature and extent of the use and/or impacts, and why there are no prudent and feasible alternatives. See Desk Reference Chapter 7.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Will the project affect any recreational or park land purchased with Section 6(f) Land and Water Conservation Funds? If so, please explain, if there will be impacts to those properties.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

304c. Natural, Ecological, or Scenic Resources

This section covers a broad range of categories from farmlands to endangered species to coastal resources to wild and scenic rivers. Items to consider include:

Coastal Resources	YES	NO
<p>Will the project occur in or impact a coastal zone as defined by the State’s Coastal Zone Management Plan (CZMP)? If yes, discuss the project’s consistency with the State’s CZMP. Attach the consistency determination if applicable.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Will the project occur in or impact the Coastal Barrier Resource System as defined by the US Fish and Wildlife Service?</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Ecological Resources	YES	NO
<p>Are there any federal or state listed endangered, threatened, or candidate species or designated critical habitat in or near the project area? This includes species protected by individual statute, such as the Bald Eagle.</p> <p>Bald eagles do reside in the region, but there is no evidence of nests in the project area.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>Does the project affect or have the potential to affect, directly or indirectly, any federal or state-listed, threatened, endangered or candidate species, or designated habitat? If yes, consultation between the FAA and the US Fish & Wildlife Service, National Marine Fisheries Service, and/or the appropriate state agency will be necessary. Provide a description of the impacts and how impacts will be avoided, minimized, or mitigated.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Does the project have the potential to take birds protected by the Migratory Bird Treaty Act? Describe steps to avoid, minimize or mitigation impacts (such as timing windows determined in consultation with the USFWS).</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Does the project area contain resources protected by the Fish and Wildlife Coordination Act? If yes, describe any impacts and steps taken to avoid, minimize or mitigate impacts.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Does the project have the potential to impact fish habitat protected under the Magnuson-Stevens Act? If yes, after notifying the FAA and the airport sponsor will take the necessary consultation action. Actions may include preparing an Essential Fish Habitat assessment and consultation with the National Marine Fisheries Service. Describe any adverse impacts, and any conservation measures needed to avoid such impacts.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Farmland	YES	NO
<p>Is there prime, unique, state or locally important farmland in/near the project area? Describe any significant impacts from the project.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Does the project include the acquisition and conversion of farmland? If farmland will be converted, describe coordination with the US Natural Resources Conservation and attach the completed Form AD-1006.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Floodplains	YES	NO
<p>Will the project be located in, encroach upon or otherwise impact a floodplain? If yes, describe impacts and any agency coordination or public review completed including coordination with the local floodplain administrator. Attach the FEMA map if applicable and any documentation.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Wetlands and Other Waters of the U.S.	YES	NO
<p>Are there any wetlands or other waters of the U.S. in or near the project area?</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Has wetland delineation been completed within the proposed project area? If yes, please provide U.S. Army Corps of Engineers (USACE) correspondence and jurisdictional determination.</p> <p>Click THE USACE completed a wetland survey in approx.. 2001 (This information was previously sent to the FAA)</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>If a delineation was not completed, was a field check done to confirm the presence/absence of wetlands or other waters of the U.S.? If no to both, please explain what methods were used to determine the presence/absence of wetlands.</p> <p>The Corps of Engineers surveyed this property for wetlands previously.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>If yes, will the project result in impacts, directly or indirectly (including tree clearing)? Describe any steps taken to avoid, minimize or mitigate the impact.</p> <p>Approximately 30 trees will have to be cleared for this project. All steps will be taken to mitigate any impact to wildlife.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Wetlands and Other Waters of the U.S.	YES	NO
Is a USACE Clean Water Act Section 404 permit required? If yes, does the project fall within the parameters of a general permit? If so, which general permit? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Wild and Scenic Rivers	YES	NO
Is there a river on the Nationwide Rivers Inventory, a designated river in the National System, or river under State jurisdiction (including study or eligible segments) near the project? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will the project directly or indirectly affect the river or an area within ¼ mile of its ordinary high water mark? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

304d. Disruption of an Established Community

	YES	NO
Will the project disrupt a community, planned development or be inconsistent with plans or goals of the community? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Are residents or businesses being relocated as part of the project? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Environmental Justice	YES	NO
Are there minority and/or low-income populations in/near the project area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will the project cause any disproportionately high and adverse impacts to minority and/or low-income populations? Attach census data if warranted. Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

304e. Surface Transportation

	YES	NO
Will the project cause a significant increase in surface traffic congestion or cause a degradation of level of service provided?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will the project require a permanent road relocation or closure? If yes, describe the nature and extent of the relocation or closure and indicate if coordination with the agency responsible for the road and emergency services has occurred. Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

304f. Noise

	YES	NO
Will the project result in an increase in aircraft operations, nighttime operations, or change aircraft fleet mix? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will the project cause a change in airfield configuration, runway use, or flight patterns - either during construction or after the project is implemented? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the forecast exceed 90,000 annual propeller operations, 700 annual jet operations or 10 daily helicopter operations or a combination of the above? If yes, a noise analysis may be required if the project would result in a change in operations. Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has a noise analysis been conducted, including but not limited to generated noise contours, a specific point analysis, area equivalent method analysis, or other screening method? If yes, provide that documentation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Could the project have a significant impact (DNL 1.5 dB or greater increase) on noise levels over noise sensitive areas within the 65+ DNL noise contour? The project falls outside of the 65 DNL for the airport. (see Airport Master Plan)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

304g. Air Quality

	YES	NO
Is the project located in a Clean Air Act non-attainment or maintenance area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If yes, is it listed as exempt, presumed to conform, or will emissions (including construction emissions) from the project be below <i>de minimis</i> levels? (Provide the paragraph citation for the exemption or presumed to conform list below, if applicable.) Is the project accounted for in the State Implementation Plan or specifically exempted? Attach documentation. If exempt or "presumed to conform", skip the next two questions. Click here to enter text if necessary	<input type="checkbox"/>	<input type="checkbox"/>
Does the project have the potential to increase landside or airside capacity, including an increase of surface vehicles? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Could the project impact air quality or violate local, State, Tribal or Federal air quality standards under the Clean Air Act Amendment of 1990? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the airport have 180,000 general aviation and air taxi operations or 1.3 million enplanements annually? If yes, an air quality analysis may be required if the project would result in a change in operations. Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

304h. Water Quality

Airport projects may cause water quality impacts due to their proximity to waterways. Airport related water quality impacts can occur from both point and non-point (stormwater runoff) sources.

	YES	NO
Are there water resources within or near the project area? These include groundwater, surface water (lakes, rivers, etc.), sole source aquifers, and public water supply. If yes, provide a description of the resource, including the location (distance from project site, etc.). Groundwater.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Will the project impact any of the identified water resources? Describe any steps that will be taken to protect water resources during and after construction. Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	YES	NO
<p>Will the project increase the amount or rate of stormwater runoff? Describe any steps that will be taken to ensure it will not impact water quality.</p> <p>An engineered swale will accompany the roadway to mitigate runoff.</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Does the project have the potential to violate federal, state, tribal or local water quality standards established under the Clean Water and Safe Drinking Water Acts?</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Are any permits required? If yes, list the appropriate permits.</p> <p>Grading permit, Construction permit.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

304i. Highly Controversial on Environmental Grounds

	YES	NO
<p>Is the project highly controversial? The term “highly controversial” means a substantial dispute exists as to the size, nature, or effect of a proposed federal action. The effects of an action are considered highly controversial when reasonable disagreement exists over the project’s risks of causing environmental harm. Mere opposition to a project is not sufficient to be considered highly controversial on environmental grounds. Opposition on environmental grounds by a federal, state, or local government agency or by a tribe or a substantial number of the persons affected by the action should be considered in determining whether or not reasonable disagreement exists regarding the effects of a proposed action.</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

304j. Inconsistent with Federal, State, Tribal or Local Law

	YES	NO
<p>Will the project be inconsistent with plans, goals, policy, zoning, or local controls that have been adopted for the area in which the airport is located?</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Is the project incompatible with surrounding land uses?</p> <p>Click here to enter text if necessary</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

304k. Lighting, Visual, Hazardous Materials, Construction Impacts, Etc.

Light Emissions and Visual Effects

Airport related lighting facilities and activities could affect surrounding light-sensitive areas such as homes, parks, recreation areas, etc. Visual affects deal broadly with the extent to which airport development contrasts with the existing environment/setting.

	YES	NO
Will the proposed project produce light emission impacts? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will there be visual or aesthetic impacts as a result of the proposed project and/or have there been concerns expressed about visual/aesthetic impacts? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Hazardous Materials

Federal, State, and local laws regulate hazardous materials use, storage, transport or disposal. Disrupting sites containing hazardous materials or contaminates may cause significant impacts to soil, surface water, groundwater, air quality, humans, wildlife, and the organisms using these resources. This category also includes solid waste and hazardous substances.

	YES	NO
Does the project involve or affect hazardous materials? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will construction take place in an area that contains or previously contained hazardous materials? Former gun range on the east side of the property. A lead abatement project was undertaken to mitigate this use.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If the project involves land acquisition, is there a potential for this land to contain hazardous materials or contaminants? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will the proposed project produce hazardous and/or solid waste either during construction or after? If yes, how will the additional waste be handled? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Construction

Construction may cause various environmental effects including, but not limited to, increases in dust, aircraft and heavy equipment emissions, stormwater runoff, spill/leaking petroleum, and noise.

	YES	NO
Will the project result in construction impacts, such as reducing local air quality, increase erosion, pollutant runoff, or noise, or disrupt local traffic patterns? If yes, describe measures to avoid and minimize construction impacts. Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will the project create short term impacts? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will the project result in long term/permanent impacts? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Energy Supply and Natural Resources	YES	NO
Will the project change energy requirements or use consumable natural resources? During Construction / Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Will the project change aircraft/vehicle traffic patterns that could alter fuel usage? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Public Involvement

Through public participation, federal agencies disclose information about a proposed project and expected environmental effects. Many of the special purpose laws (National Historic Preservation Act, Clean Water Act, etc.) require public notice and the opportunity for public involvement.

	YES	NO
Was there any public notification or involvement? If yes, provide documentation. Click here to enterProject included in the Airpor Master Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Indirect/Secondary/Induced Impacts

Indirect/Secondary/Induced Impacts are caused by the action and are later in time or farther removed in distance, but are still reasonably foreseeable. They may include growth inducing effects and other effects related to induced changes in the pattern of land use, population density or growth rate, and related effects on air and water and other natural systems, including ecosystems.

	YES	NO
Will the project result in indirect/secondary/induced impacts? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>
When considered with other past, present, and reasonably foreseeable future projects, on or off airport property and regardless of funding source, would the proposed project result in a significant cumulative impact? Click here to enter text if necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Permits

List any permits required for the proposed project that have not been previously discussed. Provide details on the status of permits.

Click here to enter text if necessary

Environmental Commitments

List all measures and commitments made to avoid, minimize, mitigate, and compensate for impacts on the environment, which are needed for this project to qualify for a CATEX.

Any storm water created by impervious surfaces will be treated through an engineered swale running the length of the project.

Preparer Information

Point of Contact: David Ryan, James Kelly

Address: 18204 59th Dr. NE

City: Arlington

State: WA

ZIP code: 98223

Phone Number: 360-403-3474

Email Address: dryan@arlingtonwa.gov

Signature: 

Date: 08/09/2016

Airport Sponsor Information and Certification

(may not be delegated to consultant)

Provide contact information for the designated sponsor point of contact and any other individuals requiring notification of the FAA decision.

Point of Contact: David Ryan

Address: 18204 59th Dr. NE

City: Arlington

State: WA

ZIP code: 98223

Phone Number: Click here to enter text.

Email Address: Click here to enter text.

Additional Name(s): James Kelly

Additional Email Address(es): jkelly@arlingtonwa.gov

I certify that the information I have provided above is, to the best of my knowledge, correct. I also recognize and agree that no construction activity, including but not limited to site preparation, demolition, or land disturbance, shall proceed for the above proposed project(s) until FAA issues a final environmental decision for the proposed project(s) and until compliance with all other applicable FAA approval actions (e.g., ALP approval, airspace approval, grant approval) has occurred.

Signature: _____

Date: _____

FAA Decision

Having reviewed the above information, certified by the responsible airport official, it is the FAA's decision that the proposed project (s) or development warrants environmental processing as indicated below.

- No further NEPA review required. Project is categorically excluded per (cite applicable 1050.1E CATEX that applies)

- An Environmental Assessment (EA) is required.

- An Environmental Impact Statement (EIS) is required.

- The following additional documentation is necessary for FAA to perform a complete environmental evaluation of the proposed project.
Click here to enter text if necessary

Name: _____ Title: _____
Responsible FAA Official

Signature: _____ Date: _____