

ATTACHMENT A

FCC ENVIRONMENTAL ASSESSMENT CHECKLIST FOR POSITIVE TRAIN CONTROL WAYSIDE FACILITIES AND INFRASTRUCTURE

_____ (a)(1) will be located in an officially designated wilderness area

If the proposed facility would not be located in an officially designated wilderness area, provide an explanation of how the applicant determined that the proposed facility would not be located in an officially designated wilderness area. Applicant should cite specifically to the sections of the relevant databases, maps, references, or information from the relevant government agencies (e.g., Department of the Interior).

If the proposed facility would be located in an officially designated wilderness area, provide copies of all approvals, permits, or grants from the relevant government agencies approving the proposed antenna structure (e.g. Department of the Interior).

_____ (a)(2) will be located in an officially designated wildlife preserve

If the proposed facility would not be located in an officially designated wildlife preserve, provide an explanation of how the applicant determined that the proposed facility would not be located in an officially designated wildlife preserve. Applicant should cite specifically to the sections of the relevant databases, maps, references, or information from the relevant government agencies (e.g. Department of the Interior).

If the proposed facility would be located in an officially designated wildlife preserve, provide copies of all approvals, permits, or grants from the relevant government agencies approving the proposed antenna structure (e.g. Department of the Interior).

_____ (a)(3) may affect listed threatened or endangered species or designated critical habitats; or is likely to jeopardize the continued existence of any proposed endangered or threatened species or likely to result in the destruction or adverse modification of proposed critical habitats (endangered species/habitats)

If no listed or proposed threatened or endangered species or designated or proposed critical habitats are present in the action area: Explain the basis for the applicant's determination that there are no listed or proposed threatened or endangered species or designated or proposed critical habitats within the project's action area. If this determination was made by querying the U.S. Fish and Wildlife Service (USFWS) Information, Planning and Conservation (IPaC) system, provide a copy of the relevant query response. Otherwise, provide the materials (with citations) that formed the basis for this determination (e.g., other publicly available maps or lists from USFWS databases).

If listed or proposed threatened or endangered species or designated or proposed critical habitats are present in the action area and would not be affected by the proposed facility: Explain how the applicant determined that there would be no effect on listed or proposed threatened or endangered species or designated or proposed critical habitats. Provide the materials (with citations) that formed the basis for this determination.

If the applicant received a letter or other communication from USFWS indicating that there would be no effect, provide a copy of the USFWS communication so indicating.

If the applicant did not receive a communication from USFWS indicating that there would be no effect, provide a copy of any informal biological assessment prepared by a biologist supporting the applicant's "no effect" determination. Provide the name(s) and qualifications of the biologist(s) who prepared the biological assessment along with any USFWS staff who may be familiar with its contents.

If the proposed facility may affect, but is not likely to adversely affect, listed or proposed threatened or endangered species or designated or proposed critical habitats in the action area: Provide a letter from USFWS concurring with the applicant's informal biological assessment. If any measures are proposed to mitigate any effects on species or habitats, the assessment must outline those measures with USFWS concurrence.

If the proposed facility may affect, and is likely to adversely affect, listed or proposed threatened or endangered species or listed or proposed designated critical habitats in the action area: Prepare a formal biological assessment as outlined in 50 C.F.R. § 402.01 et seq. The applicant should provide the formal biological assessment to the FCC for formal consultation with the USFWS.

_____ (a)(4) may affect districts, sites, buildings, structures or objects significant in American history, architecture, archeology, engineering or culture, that are listed, or are eligible for listing, in the National Register of Historic Places (historic properties).

Provide the file numbers under which the proposed construction was submitted through the Tower Construction Notification System (TCNS) and E106 System (E106). If the proposed construction was submitted to the State Historic Preservation Officer (SHPO) or any Tribal Nation through a different means pursuant to an alternative agreement, provide a copy of the alternative agreement.

For proposed facilities that would not have an adverse effect on historic properties, if the facility is excluded from review pursuant to either the Nationwide Programmatic Agreement for the Collocation of Wireless Antennas, the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission, or the Program Comment to Tailor the Federal Communications Commission's Section 106 Review for Undertakings Involving the Construction of Positive Train Control Wayside Poles and Infrastructure (PTC Program Comment), provide a statement describing why the facility is excluded. If the facility is not excluded from review, provide copies of all communications from the SHPO and Tribal Nations concurring that the construction would not have an adverse effect. For each SHPO and Tribal Nation that did not provide such concurrence, explain why its concurrence is not required under the PTC Program Comment and provide the dates of all relevant communications with the SHPO, the Tribal Nations, and the FCC, together with copies of all written communications that were not submitted through TCNS or E106.

For proposed facilities that would have an adverse effect on historic properties, provide a copy of the Adverse Effect Agreement under Section VII.D of the PTC Program Comment, any

equivalent document produced under an alternative agreement, or the FCC decision under Section VII.E(2) of the PTC Program Comment.

_____ **(a)(5) may affect Indian religious sites**

Ordinarily, this criterion will be adequately addressed through the documentation submitted under (a)(4). If there are any additional determinations or communications with Tribal Nations relevant to potential effects on Indian religious sites, they should be provided.

_____ **(a)(6) will be located in a floodplain**

If the proposed facility would not be located in a flood plain, provide a copy of the section of the relevant map from the Federal Emergency Management Agency (FEMA) showing that the proposed facility will not be located in a flood plain.

If the proposed facility would be located in a flood plain, provide a copy of the section of the relevant map from the Federal Emergency Management Agency (FEMA) showing the location of the proposed facility. In addition, provide information sufficient to show that the equipment cabinet and any other auxiliary structure will be at least one foot above the flood plain. It is not necessary for the pole itself to be elevated above the flood plain.

_____ **(a)(7) construction will involve significant change in surface features (e.g., wetland fill, deforestation or water diversion):**

If the proposed facility would not be located in a wetland, provide a copy of the section of a map showing that the proposed antenna structure will not be located in a wetland.

If the proposed facility would be located in a wetland but would not require wetland fill, provide information sufficient to show that no new wetland fill will be required.

If the proposed facility would require wetland fill, provide a copy of the permit, preexisting agreement, or other document from the U.S. Army Corps of Engineers permitting the construction of the proposed facility.

_____ **(a)(8) will be equipped with high intensity white lights which are to be located in residential neighborhoods, as defined by the applicable zoning law**

Provide documentation that the proposed antenna structure will not be located in a residential neighborhood, as defined by the applicable zoning law (relevant only where high intensity white lights are required by the Federal Aviation Administration).

_____ **(b) would cause human exposure to levels of radiofrequency (RF) radiation in excess of Commission-adopted guidelines**

Provide information sufficient to demonstrate that the facility will operate in compliance with the Commission's RF exposure guidelines.