



# United States Department of the Interior

## FISH AND WILDLIFE SERVICE

Ecological Services  
6669 Short Lane  
Gloucester, Virginia 23061



Date: 7 April 2011

### Online Project Review Certification Letter

Project Name: WVBE (AM) Array Modification

Dear Applicant:

Thank you for using the U.S. Fish and Wildlife Service (Service) Virginia Field Office online project review process. By providing this letter in conjunction with your project review package, you are certifying that you have completed the online project review process for the referenced project in accordance with all instructions provided, using the best available information to reach your conclusions. This letter, and the enclosed project review package, completes the review of your project in accordance with the Endangered Species Act of 1973 (16 U.S.C. 1531-1544, 87 Stat. 884), as amended (ESA), and the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668c, 54 Stat. 250), as amended (Eagle Act). This letter also provides information for your project review under the National Environmental Policy Act (National Environmental Policy Act of 1969 (P.L. 91-190, 42 U.S.C. 4321-4347, 83 Stat. 852), as amended. A copy of this letter and the project review package must be mailed to this office at the address on the letterhead for this certification to be valid. This letter and the project review package will be maintained in our records.

The species conclusions table in the enclosed project review package summarizes your ESA and Eagle Act conclusions. These conclusions resulted in “no effect” and/or “not likely to adversely affect” determinations for listed species and critical habitat and/or “no Eagle Act permit required” determinations for eagles regarding potential effects of your proposed project. We certify that the use of the online project review process in strict accordance with the instructions provided as documented in the enclosed project review package results in reaching the appropriate determinations. Therefore, we concur with the “no effect” and “not likely to adversely affect” determinations for listed species and critical habitat and “no Eagle Act permit required” determinations for projects eagles. Additional coordination with this office is not needed.

Candidate species are not legally protected pursuant to the ESA. However, the Service encourages consideration of these species by avoiding adverse impacts to them. Please contact this office for additional coordination if your project action area contains candidate species.

Should project plans change or if additional information on the distribution of listed species, critical habitat, or bald eagles becomes available, this determination may be reconsidered. This certification letter is valid for one year.

Information about the online project review process including instructions and use, species information, and other information regarding project reviews within Virginia is available at our website [http://www.fws.gov/northeast/virginiafield/endspecies/project\\_reviews.html](http://www.fws.gov/northeast/virginiafield/endspecies/project_reviews.html). If you have any questions, please contact Tylan Dean of this office at (804) 693-6694, extension 166.

Sincerely,

/s/ Cynthia A. Schulz

Cindy Schulz  
Supervisor  
Virginia Field Office

Enclosures - project review package

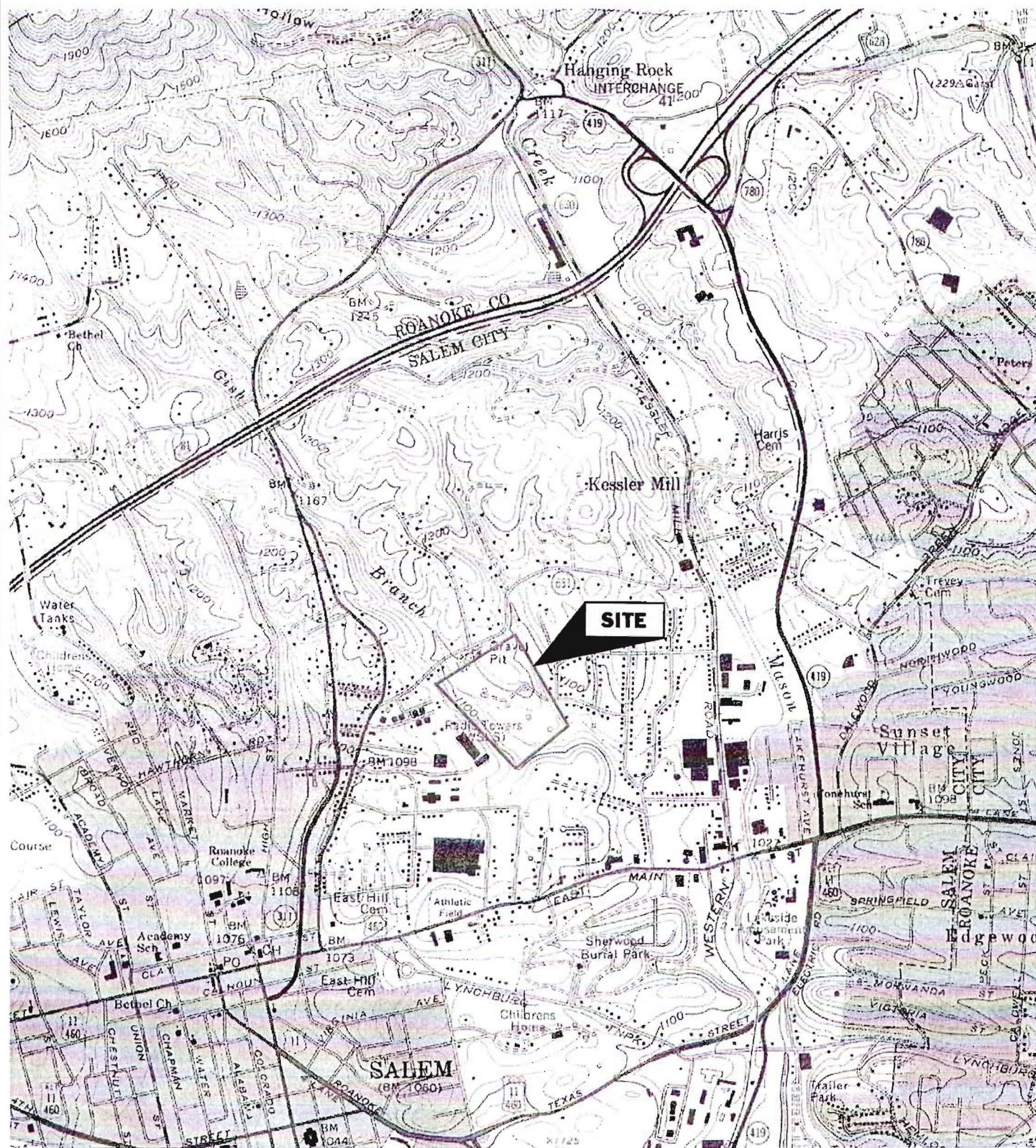
### Species Conclusions Table

Project Name: WVBE (AM) Array Modification

Date: 6 April 2011

Species / Resource Name	Conclusion	ESA Section 7 / Eagle Act Determination	Notes / Documentation
Roanoke Logperch ( <i>Percina rex</i> )	No potential habitat present.	No effect.	The fact sheet specifies a medium to large . . . stream which is defined by the River Continuum Concept as 4 <sup>th</sup> order streams and larger. Based on the USGS topographic map for Salem Quadrangle, Virginia, Gish Branch is a 2 <sup>nd</sup> order stream. Based on the Soil Survey of Roanoke County and the Cities of Roanoke and Salem Virginia, Gish Branch is a 3 <sup>rd</sup> order stream. The closest 4 <sup>th</sup> order or higher stream to the action area is Mason Creek which is approximately 3750 feet downstream.
Bald eagle ( <i>Haliaeetus leucocephalus</i> )	Unlikely to disturb nesting bald eagles. Does not intersect with an eagle concentration area.	No Eagle Act permit required.	No known nests in the City of Salem, no map available.





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**TOPOGRAPHIC MAP**

PROJECT NAME: WVBE (AM) Array Modification  
 PROJECT NUMBER: 09-3690  
 DATE: 1963 (revised 1984)  
 SCALE: 1" = 2000'  
 SOURCE: USGS, Salem Virginia Quadrangle Map