

## **APPENDIX C**

### **STATEMENT OF FINDINGS EO 11988**



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## MEMORANDUM

**Date:** May 09, 2006  
**To:** Lynne Wigfield, NPS, Compliance Officer, C&O Canal NHO  
**From:** Laura C. Callens, Certified Floodplain Manager  
**Project:** New Design Water Transmission Main/McKinney Effluent Line  
WR&A W.O.: 13550  
**Subject:** EO 11988, Statement of Findings (Floodplain Management) & DO 77-2

The follow memorandum addresses the New Design Water Transmission Main & McKinney Effluent Line project, located at Noland Ferry portion of C&O Canal National Historic Park, mile 44.85. The project is within the FEMA-100 Year Floodplain within NPS C&O property.

The National Park Service (NPS), Procedural Manual 77-2: Floodplain Management "applies to all NPS proposed actions, including the direct and indirect support of floodplain development and channel modifications, that could adversely affect the natural resources and functions of floodplains or increase flood risks."

The proposed project involves the construction of underground utility infrastructure. It is not possible for the proposed project, as designed, to in any way alter the floodplain of the Potomac River, nor FEMA Floodplains. During major flood events the proposed infrastructure will function identically to existing infrastructure at this location, which have had no impact upon flooding, floodplains, or flood risks during previous flood events. No element of the project, either direct, secondary or indirect effects, will alter any feature or structure relative to FEMA floodplains or flood risks.

### EO 11988, Statement of Findings

The proposed action will not adversely affect the natural resources and functions of floodplains.

Laura C. Callens, CFM

cc: Kevin Demosky, Frederick County  
Andy Cooper/Aaron Keel, WR&A