

## **Chapter 1 Introduction**

### **1-1. Purpose**

This pamphlet provides the diverse technical and nontechnical information that comprises the state of the art in ice jam mitigation.

### **1-2. Applicability**

This pamphlet is applicable to all HQUSACE elements, major subordinate commands, districts, laboratories, and field operating activities located in the freezing zone with responsibility for design, construction, and operation.

### **1-3. References**

A list of references is included as Appendix A.

### **1-4. Audience**

The information is intended to be helpful to hydraulic engineering specialists and emergency operations personnel as well as state and local officials who are responsible for rapid, effective response to ice jam emergencies.

### **1-5. Explanation of Terms**

See Appendix B for a glossary of terms.