

# TABLE OF CONTENTS

	Page
H-4 River Systems .....	H-4-1
H-4.1 Key Concepts .....	H-4-1
H-4.2 References.....	H-4-1

## Tables

	Page
H-4-1 Example .....	H-4-1

## Figures

	Page
H-4-1 Example .....	H-4-1



## **H-4 RIVER SYSTEMS**

### **H-4.1 Key Concepts**

*This chapter is under development. The River Systems presentation contains current guidance on how to evaluate the combined risks associated with multiple facilities.*

The intent of the chapter will be to provide a basic introduction to system risk concepts, and discuss how system risk concepts can be applied in the context of a dam or levee safety modification or corrective action study. As noted in the preceding chapters, risk analysis provides a means of evaluating the risk imposed on the downstream population by the existence and operation of a dam, levee, or other water retention facility. This chapter will build upon those concepts to address the current perspectives for reducing overall system risks in a cost-effective manner.

### **H-4.2 References**