LESSON 2

HATCHIE RIVER BRIDGE FAILURE
LEARNING OUTCOMES

• Describe the role of stream instability and scour in a bridge failure

• Discuss the importance of inspection and communication
HATCHI RIVER BRIDGE

- Location
- River planform in 1936
CHANNEL CONSTRUCTION

- 1936 Bridge – 4201 ft (1280.5 m) long
- 1974 Bridge – 999 ft (305 m) long
HATCHIE RIVER PIER WITH DEBRIS
LEARNING OUTCOMES

• Describe the role of stream instability and scour in a bridge failure

• Discuss the importance of inspection and communication