

# LONES LEVEE RESTORATION

Improve juvenile salmon rearing and adult spawning by reconnecting the Green River with its historic floodplain.

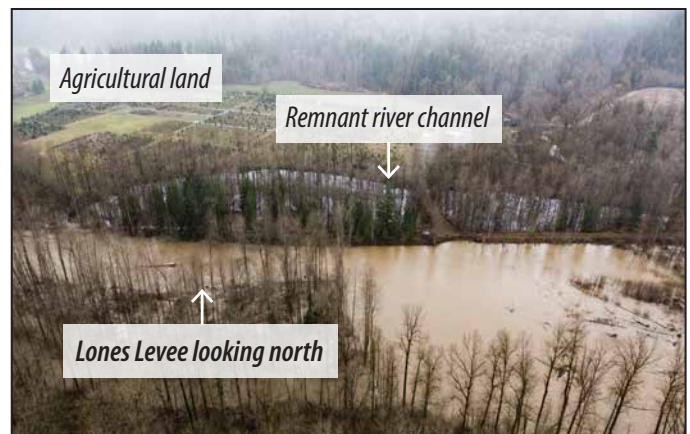
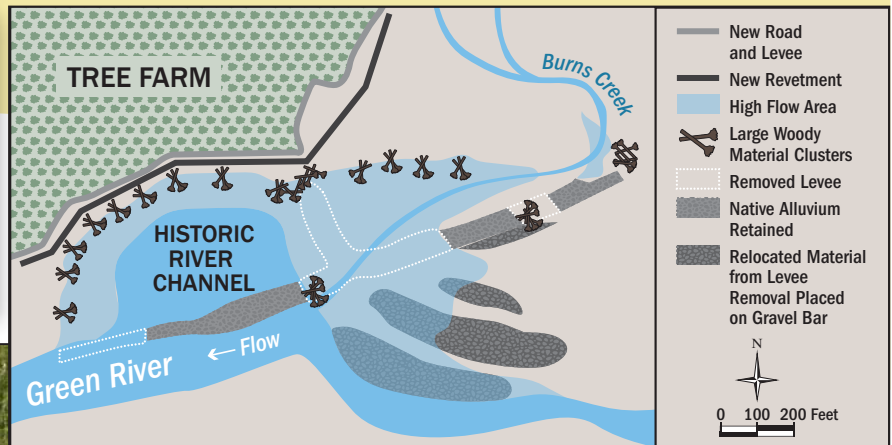


**Location:** King County

**Districts:**

Federal Congressional: 8  
 State Legislative: 31  
 King County Council: 9

**Capital Request:** \$4,209,497



**Project highlights:**

- Creates and restores over 20 acres of salmon habitat
- Removes 1,800 feet of failing levee
  - Adds large wood and gravel in floodplain for habitat improvement
- Protects adjacent agricultural land by constructing a setback levee

King County is proposing to remove the Lones Levee to restore a dynamic, natural floodplain on the Green River for salmon and orca. The levee currently is disconnected from its historic floodplain preventing dynamic flow patterns of the river and restricting normal habitat development like channel migration and wood recruitment.

Once the failing levee is gone, the river will quickly develop a complex pattern with logjams, floodplain ponds, and flood channels; greatly expanding Chinook and other salmon rearing, refuge, and spawning habitat. A new setback levee will provide protection for adjacent farmlands.



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