East Fork Lewis River
Restoration Projects and Assessments

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CHAPTER 4: EAST FORK LEWIS RIVER BASIN – HABITAT ASSESSMENT

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Lower Columbia Fish Recovery Board
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Survey on Rock Creek (upper) in the East Fork Lewis River Basin – October 2004

Map from Washington Lower Columbia Salmon Recovery and Fish & Wildlife Subbasin Plan
La Center Wetlands (2015)

- Levee breach
- Fish passage improvement
- Channel realignment and riparian improvement
EFLR Side Channel (2016)
Mason Creek

• Clark County acquired 62 acres of floodplain, wetlands and 4,200 ft. of the creek

• Improve habitat/physical conditions, reconnect wetlands & riparian area

• Developing restoration designs to assist ecology, focus: juvenile and adult salmon & steelhead
Ridgefield Pits Design
Thermal Assessment

• Data show EFLR temps exceed lethal salmon/steelhead levels (WDFW, Ecology, LCEP & others)

• Assessing & restoring thermal refuges are a high priority on EFLR (LCFRB 2009)

• LCEP & partners will map cold water areas, habitat, riparian conditions on river miles 3-19

• Develop restoration designs to improve thermal/habitat conditions
Thank You!

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