

Figure 3

# Salmon Conservation Strategy in the Green/Duwamish and Central Puget Sound Watershed

### WRIA-WIDE GOALS:

- ✓ Protect currently functioning habitat
- ✓ Ensure adequate juvenile survival
- ✓ Restore access to Upper Green Subwatershed

### NEAR TERM FOCUS:

- ✓ Benefit chinook and bull trout, no harm to other species

### MIDDLE GREEN SUBWATERSHED

- ✓ Protect spawning/rearing areas
- ✓ Restore habitat processes interrupted by dam:
  - Flows
  - Gravel recruitment
  - Large woody debris
- ✓ Reconnect side channels

### UPPER GREEN SUBWATERSHED

- ✓ Restore fish access
- ✓ Operate dams to benefit fish downstream

### LOWER GREEN SUBWATERSHED



- ✓ Study juvenile survival
- ✓ Restore habitat & water quality
- ✓ Protect sites suitable for restoration
- ✓ Reconnect side channels, floodplain areas

### NEARSHORE SUBWATERSHED

- ✓ Restore habitat processes:
  - Reconnect intertidal areas and shorelines to upland
  - Restore habitat-forming processes, i.e., sediment transport
- ✓ Connect key tributaries to salt water
- ✓ Study:
  - Determine salmon use and habitat preferences
  - New rehabilitation methods/designs
- ✓ Protect key habitat and sites suitable for restoration


### ELLIOTT BAY/ DUWAMISH SUBWATERSHED

- ✓ Study juvenile survival
- ✓ Restore habitat/water quality:
  - Recreate marsh & intertidal habitat
  - Soften shorelines
- ✓ Reconnect side channels, floodplain areas
- ✓ Protect key habitat and sites suitable for restoration

 Current habitat  
 Potential habitat

Note: Subwatersheds and proportion of current habitat to potential habitat are not to scale and are for illustrative purposes only.

For current information on the WRIA 9 Strategy, please check the WRIA 9 website at <http://dnr.metrokc.gov/wrias/9/technicalreports/technicalreports.htm>

 **King County**  
 Department of Natural Resources and Parks  
 Water and Land Resources Division  
 GIS and Visual Communications & Web Units  
 0203 03 NTAA.ai MD,WGC,MD,SK

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