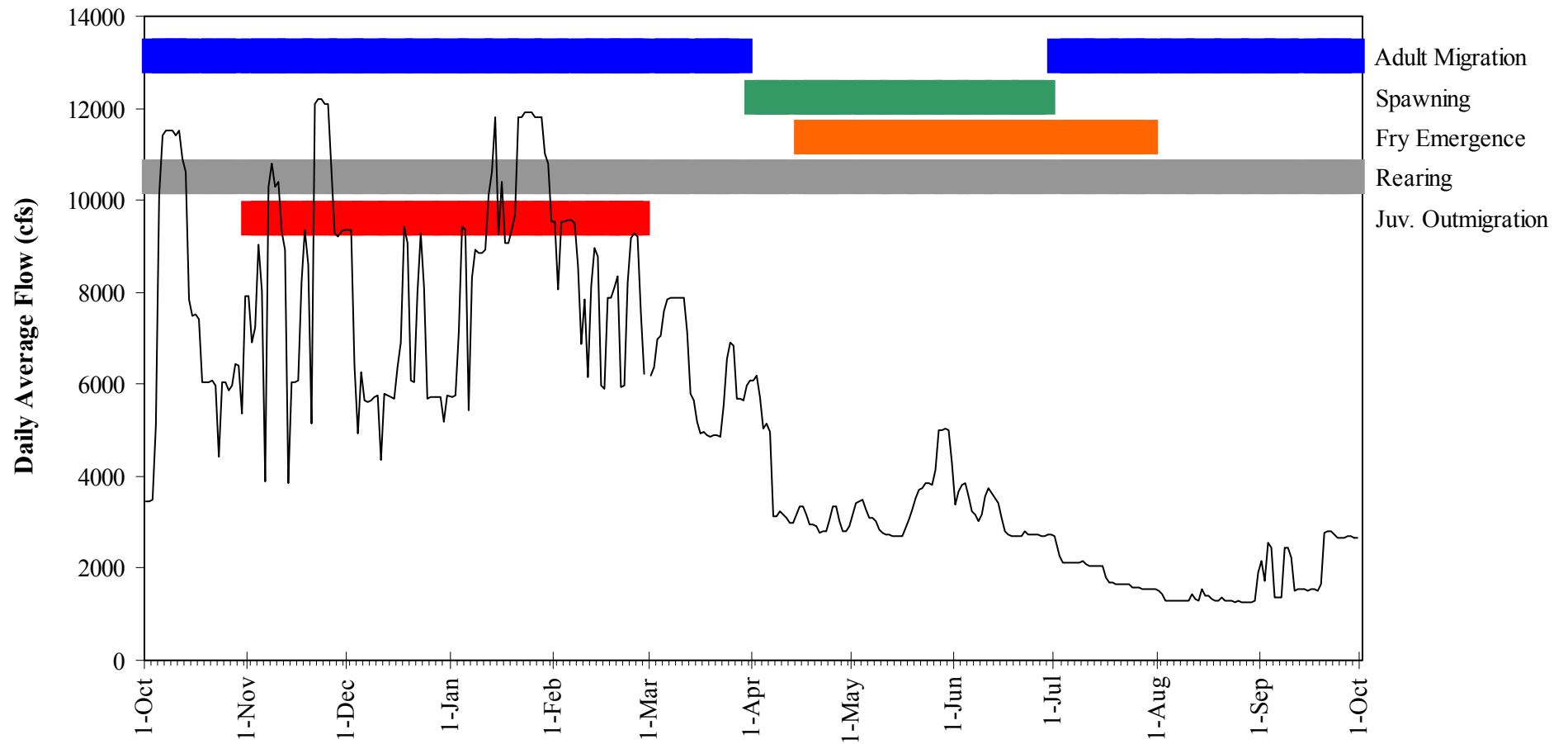


AQU 3 Appendix 3

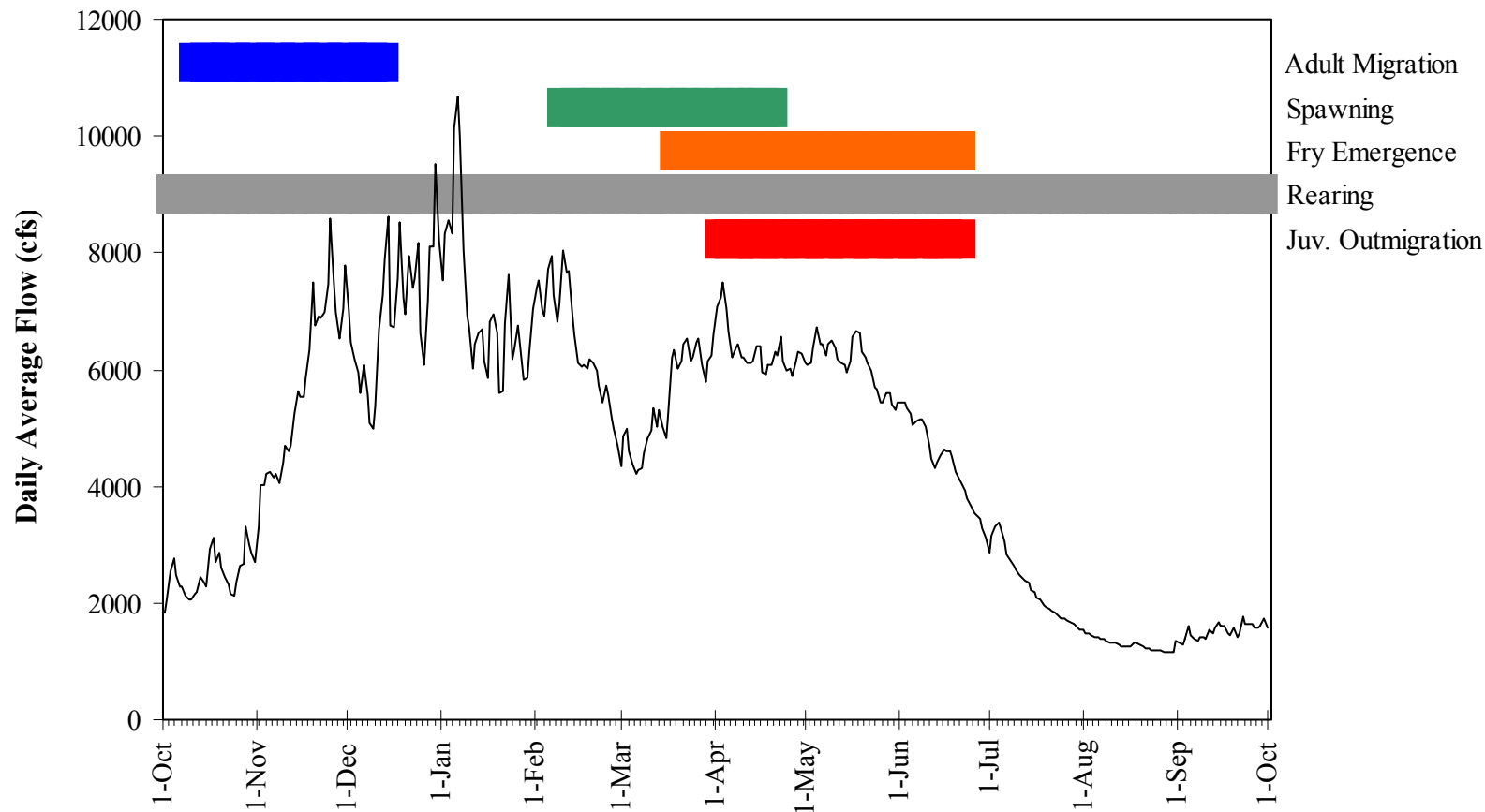
Species Periodicity in Relation to Flows Downstream of Merwin Dam

This page intentionally blank.

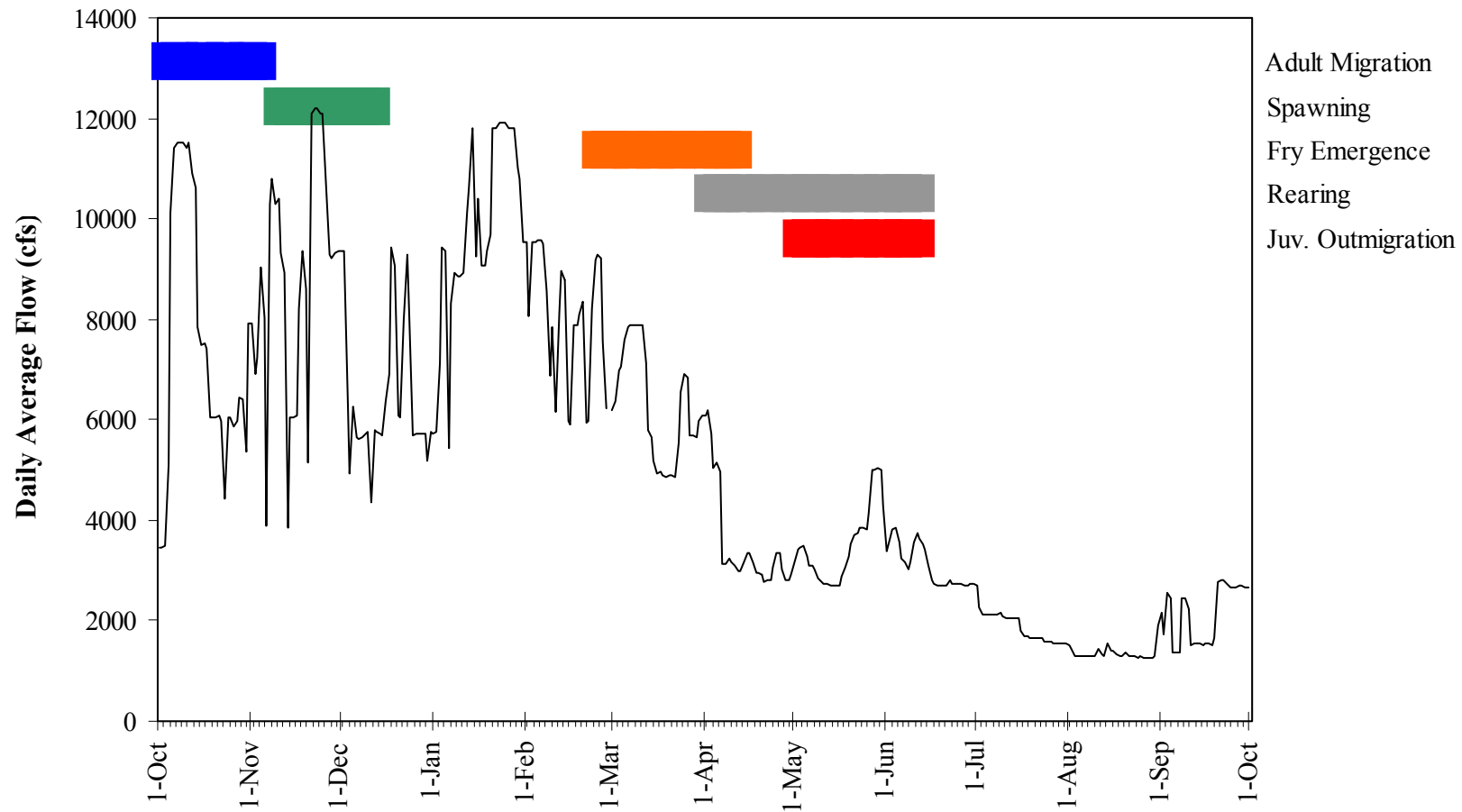
Pacific Lamprey Periodicity and Lewis River Flow Downstream of Merwin Dam (USGS Gauge #14220500) during Water Year 1998



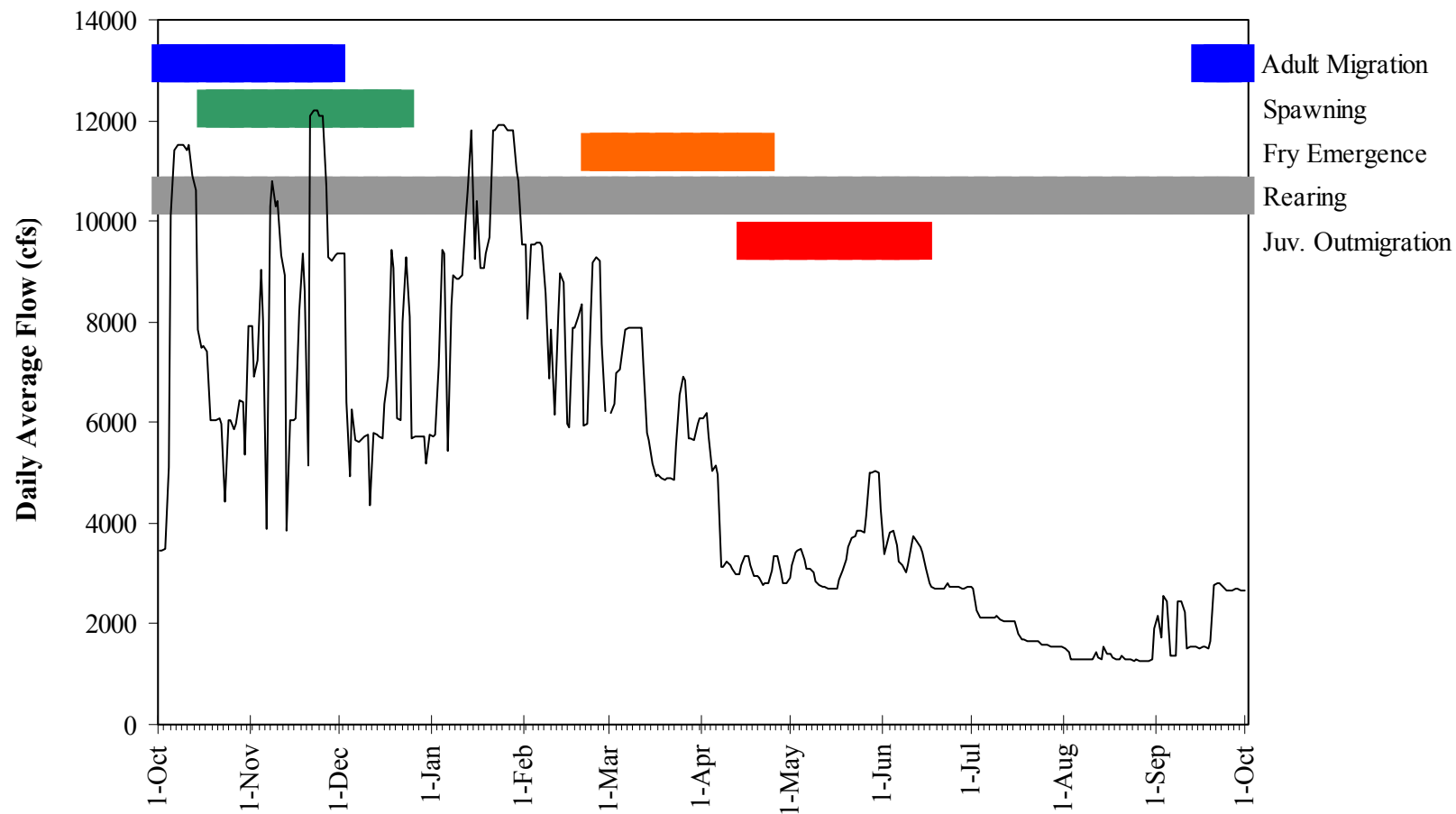
Sea Run Cutthroat Trout Periodicity and Lewis River Flow Downstream of Merwin Dam (USGS Gauge #14220500) Pre-Project Construction



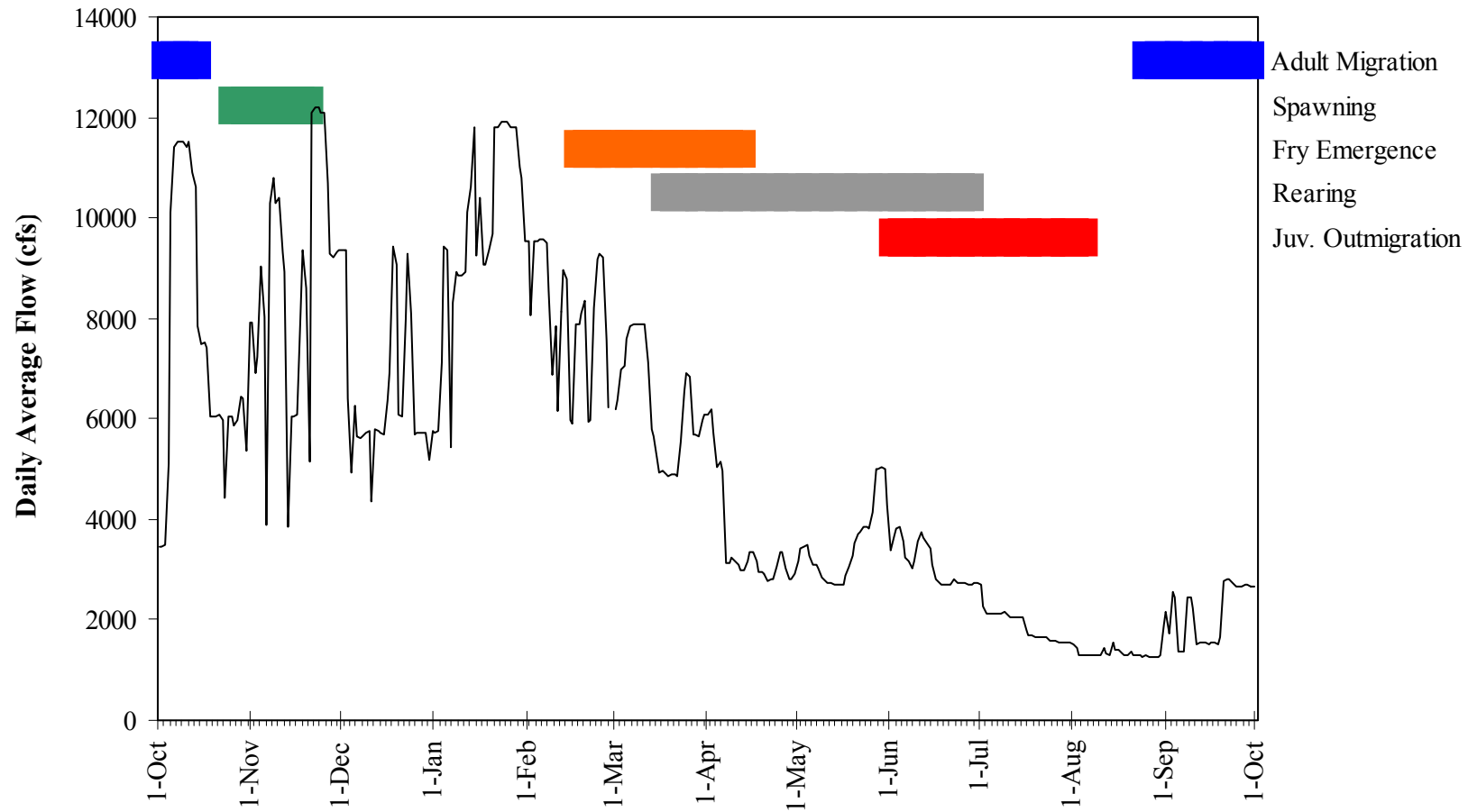
**Chum Salmon Periodicity and Lewis River Flow
Downstream of Merwin Dam (USGS Gauge #14220500) during Water Year 1998**



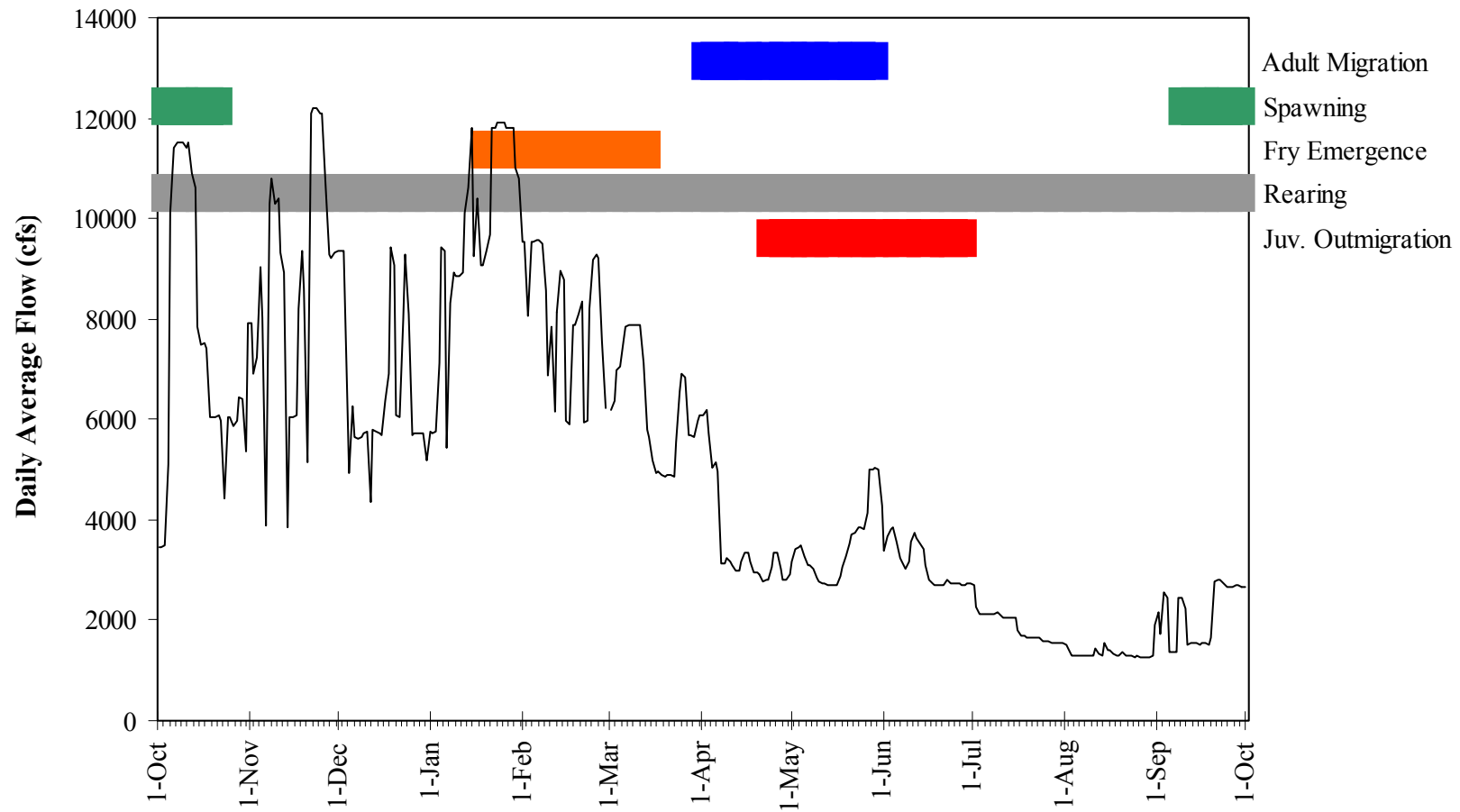
**Coho Salmon Periodicity and Lewis River Flow
 Downstream of Merwin Dam (USGS Gauge #14220500) during Water Year 1998**



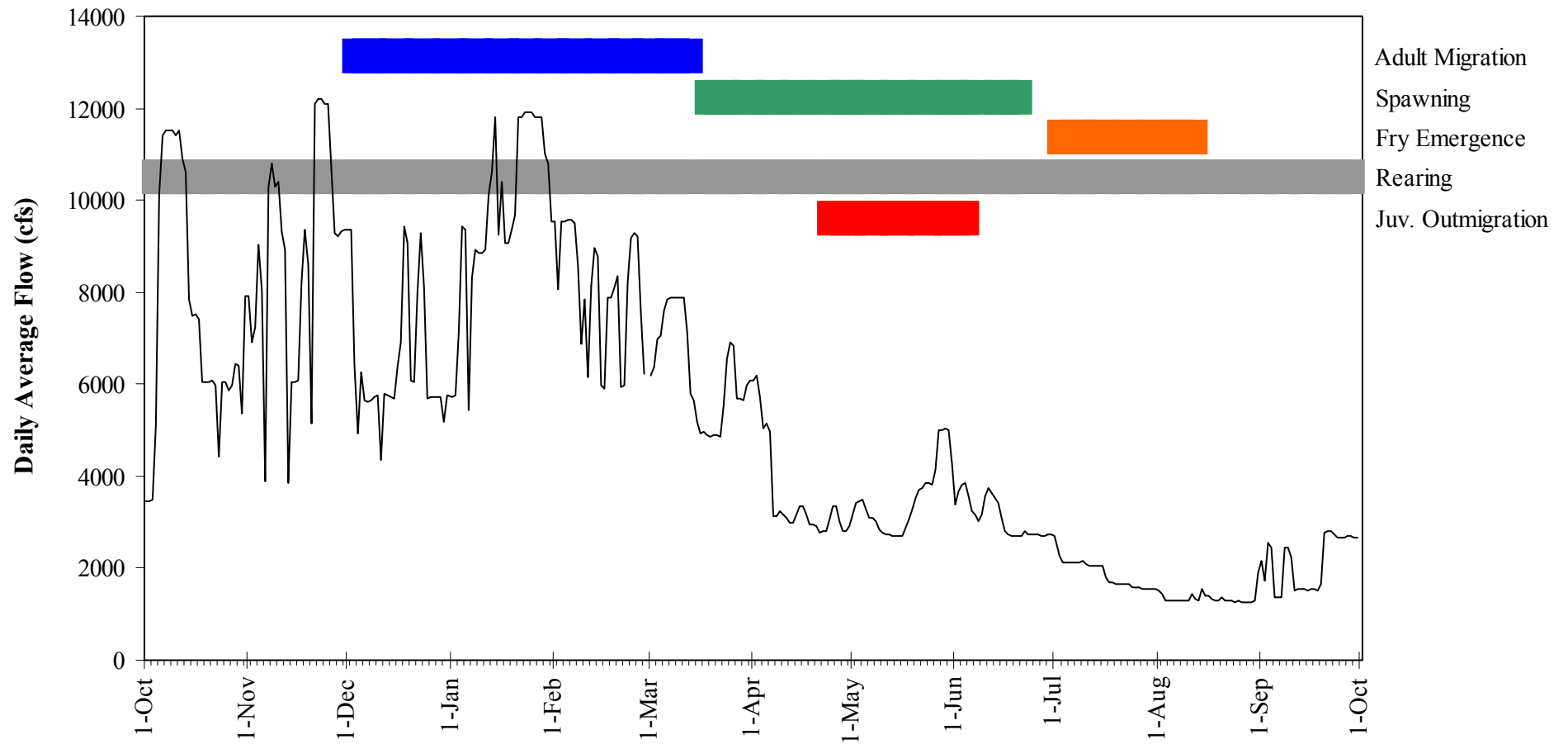
**Fall Chinook Salmon Periodicity and Lewis River Flow
Downstream of Merwin Dam (USGS Gauge #14220500) during Water Year 1998**



Spring Chinook Periodicity and Lewis River Flow Downstream of Merwin Dam (USGS Gauge #14220500) during Water Year 1998



Winter Steelhead Periodicity and Lewis River Flow Downstream of Merwin Dam (USGS Gauge #14220500) during Water Year 1998



Summer Steelhead Periodicity and Lewis River Flow Downstream of Merwin Dam (USGS Gauge #14220500) during Water Year 1998

