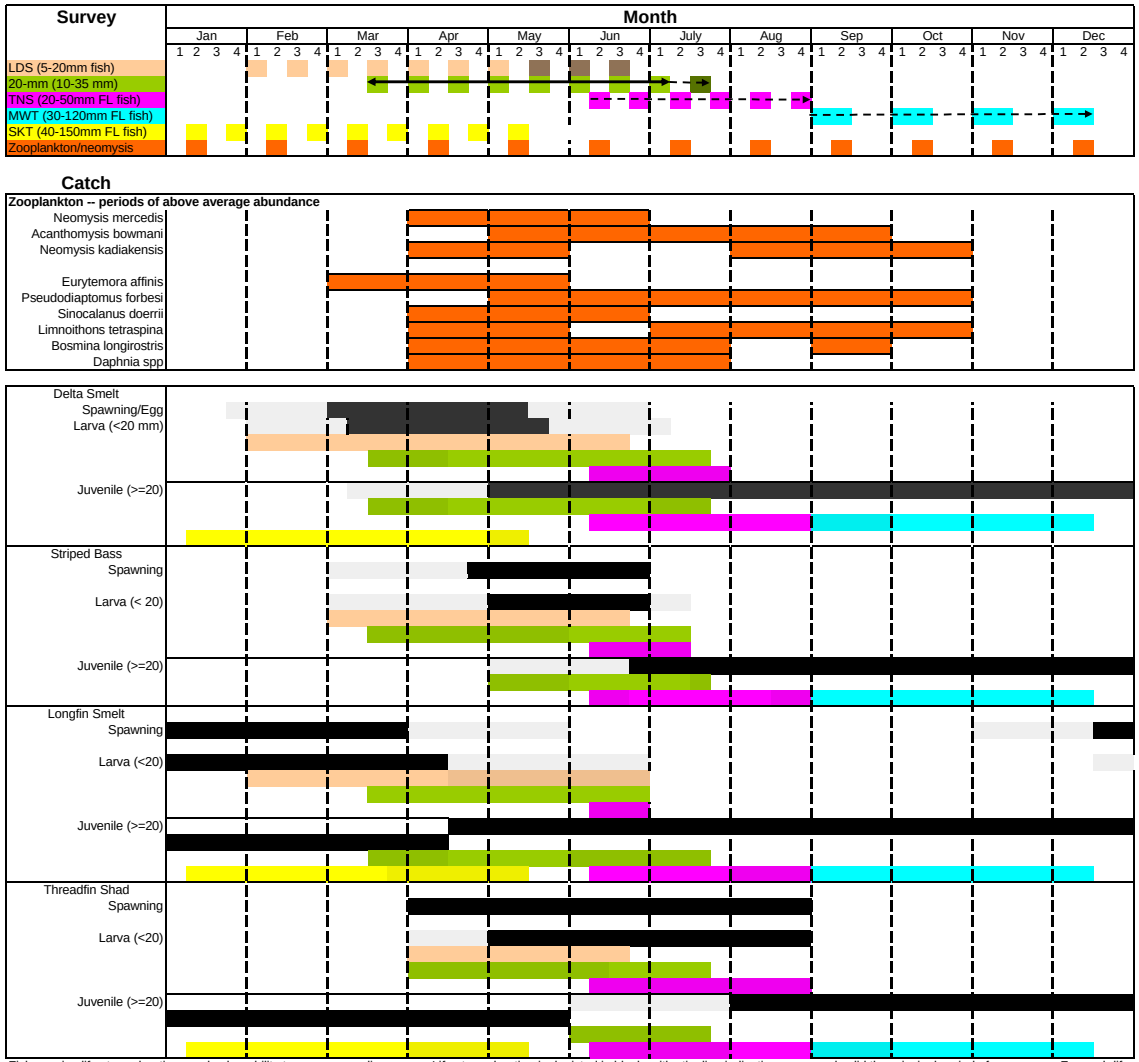
Appendix A: IEP Monitoring Components in Relation to the Life History of Different Species. See key at base of chart for details.



Fish species life stage durations and vulnerability to survey sampling gears. Life stage duration is depicted in black, with stippling indicating range and solid the principal period of occurence. For each life stage solid colors (gear specifici) indicate high gear effectiveness and stippled indicate partial effectiveness (i.e., fish slip through mesh early or are too large to be caught well later in season).

Presently collecting zooplankton
Proposed collection of zooplankton
Proposed extension
LDS-only delta stations (longfin smelt, prickly sculpin and others are not covered completely in sampling stations)
Actual start time for zoo/neo depends on tides
Second survey of each month for SKT samples at known delta smelt location for maturity data