

Figure 1

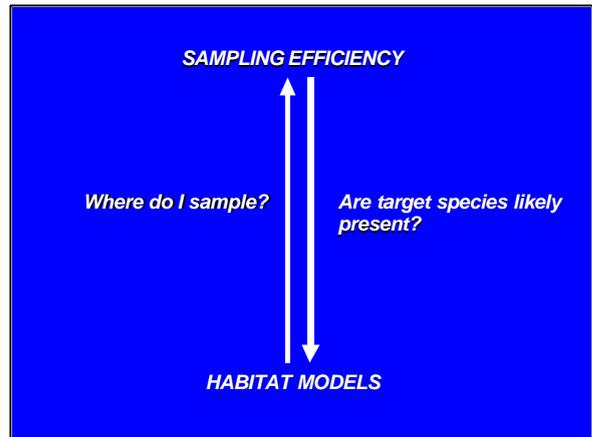


Figure 2

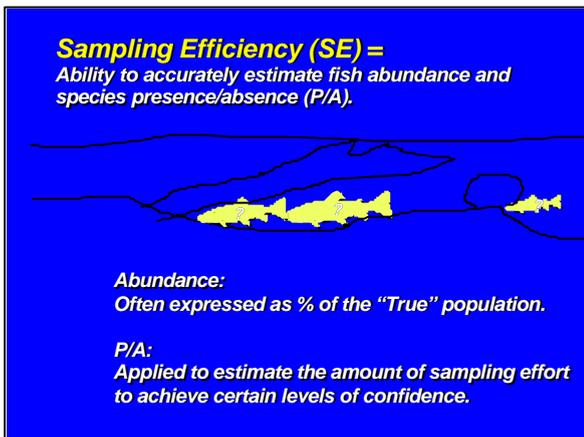


Figure 3

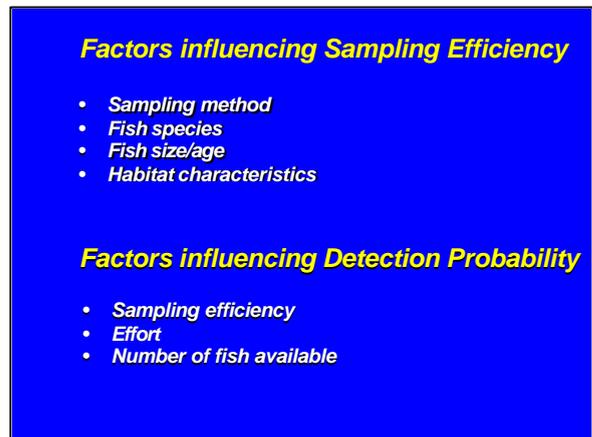


Figure 4



Figure 5



Figure 6

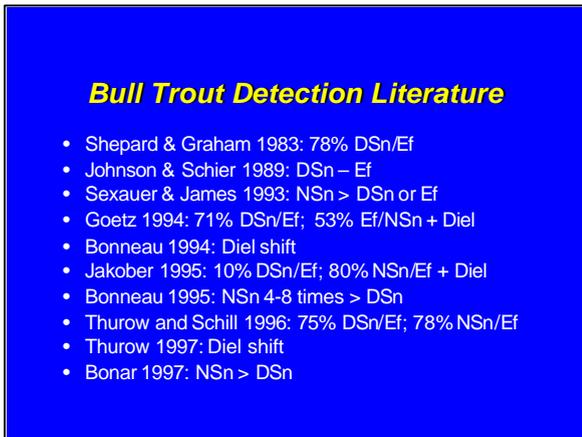


Figure 7

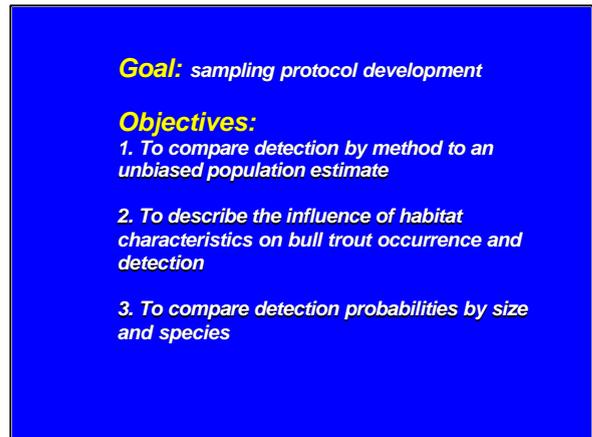


Figure 8

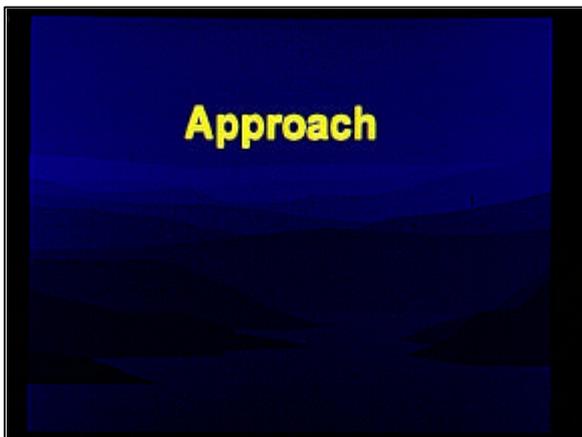


Figure 9



Figure 10

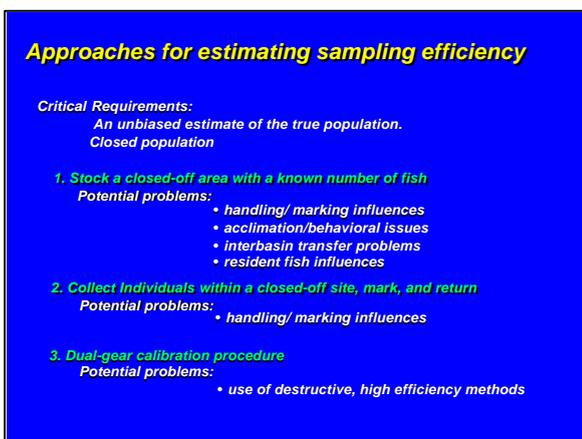


Figure 11

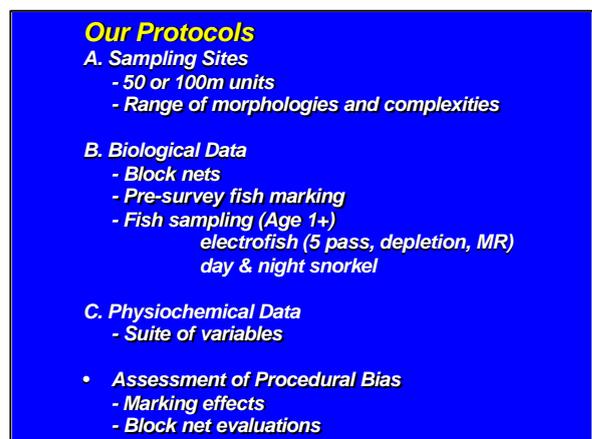


Figure 12



Figure 13

Site characteristics

Characteristic	Mean	Range
Mean cross-sectional area (m ²)	0.5	0.16 – 1.26
Map reach gradient (%)	4.7	2 – 10
Wood density (no./m ²)	0.1	0.01 – 0.3
Undercut banks (%)	28.0	3 – 93
Water temperature (°C)	9.2	3 – 14
Conductivity (mohms)	58.0	16 – 203
Cobble substrate (%)	25.4	5 – 44
Recovery time after marking (hrs.)	31.8	24 – 72

*Only Applicable to smaller, blocknet-table streams

Figure 14

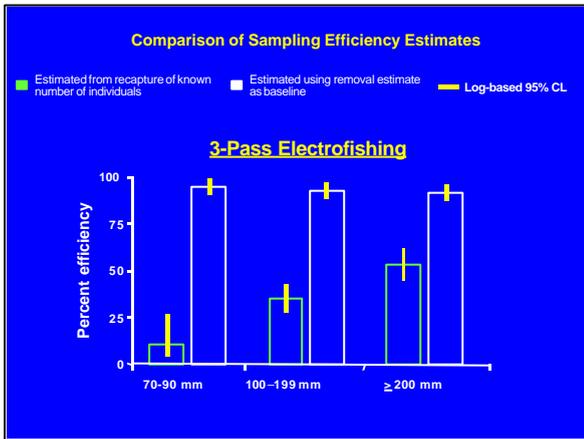


Figure 15

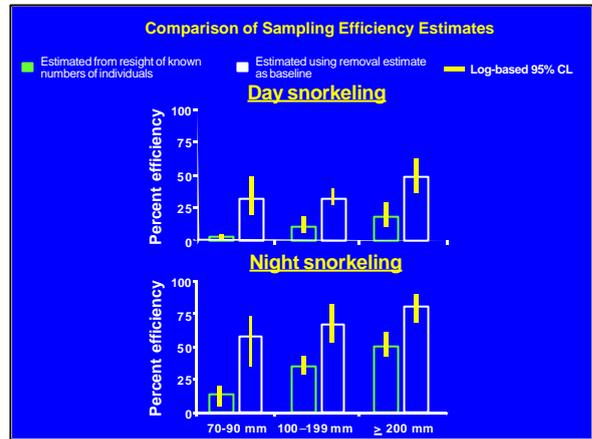


Figure 16

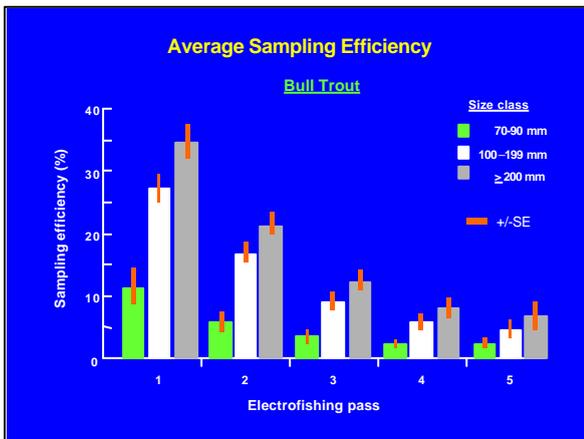


Figure 17

Influences on Removal Bias

Linear regression results* (+ = greater bias)

Variable	Sign
Cross-sectional area	+
% undercut banks	+
<u>Size class (relative to 70-100mm)</u>	
100-199 mm	-
≥200 mm	-
Max. no. removal passes	-

* Best fitting model using AIC

Figure 18

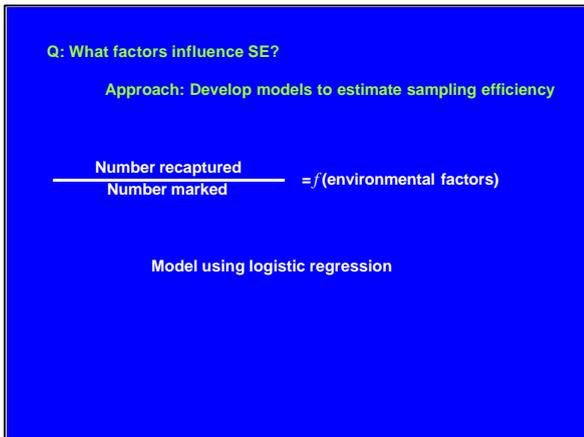


Figure 19

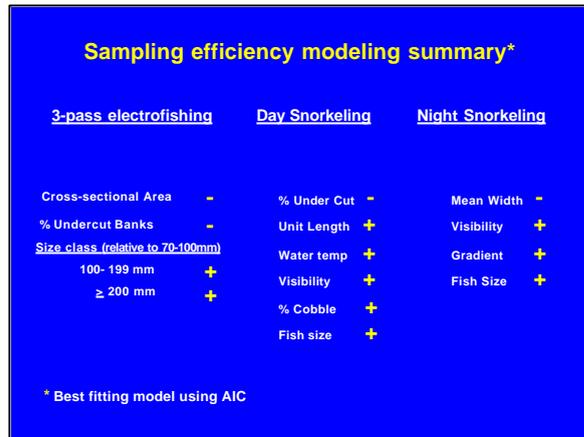


Figure 20

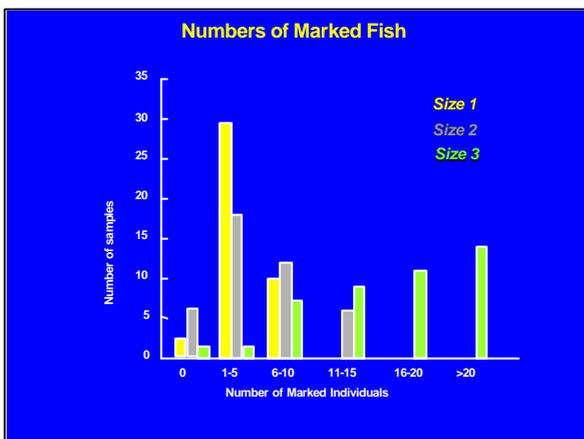


Figure 21

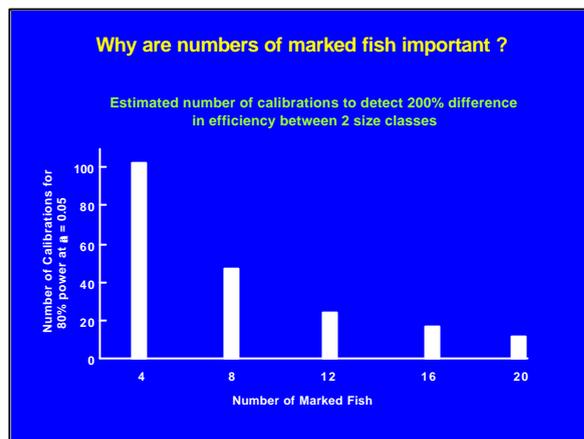


Figure 22

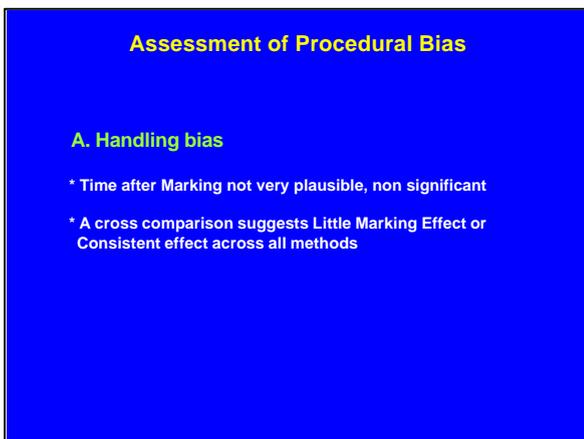


Figure 23

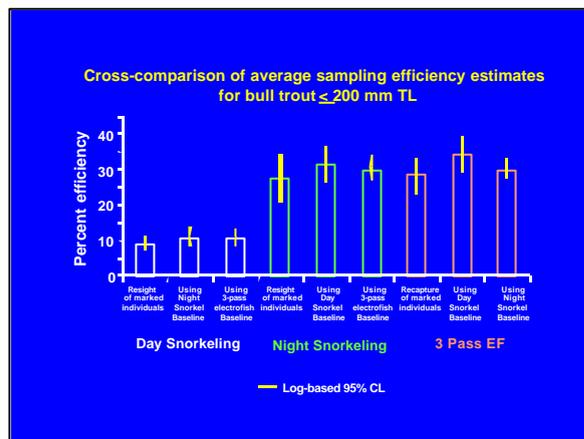


Figure 24

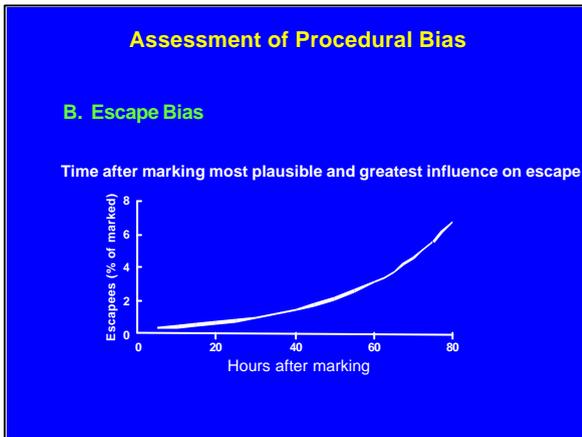


Figure 25

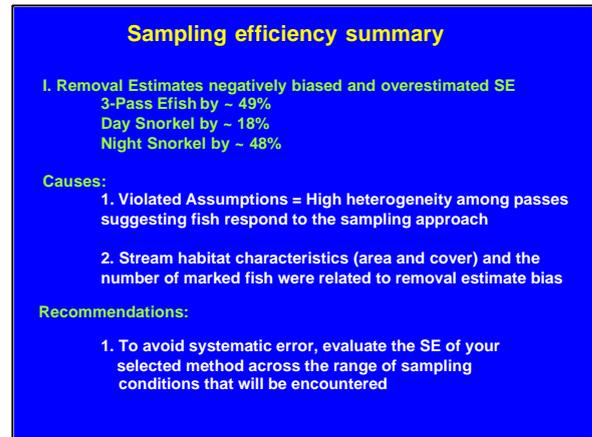


Figure 26

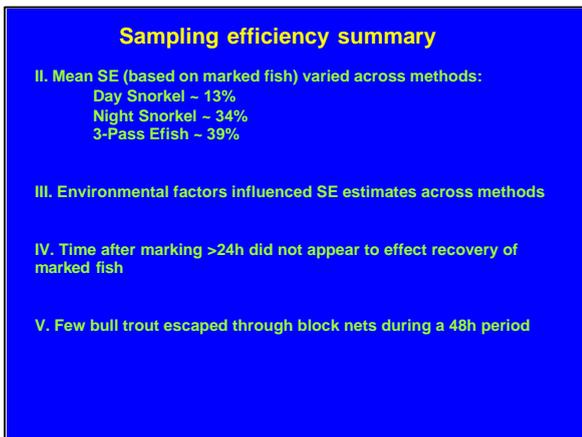


Figure 27