

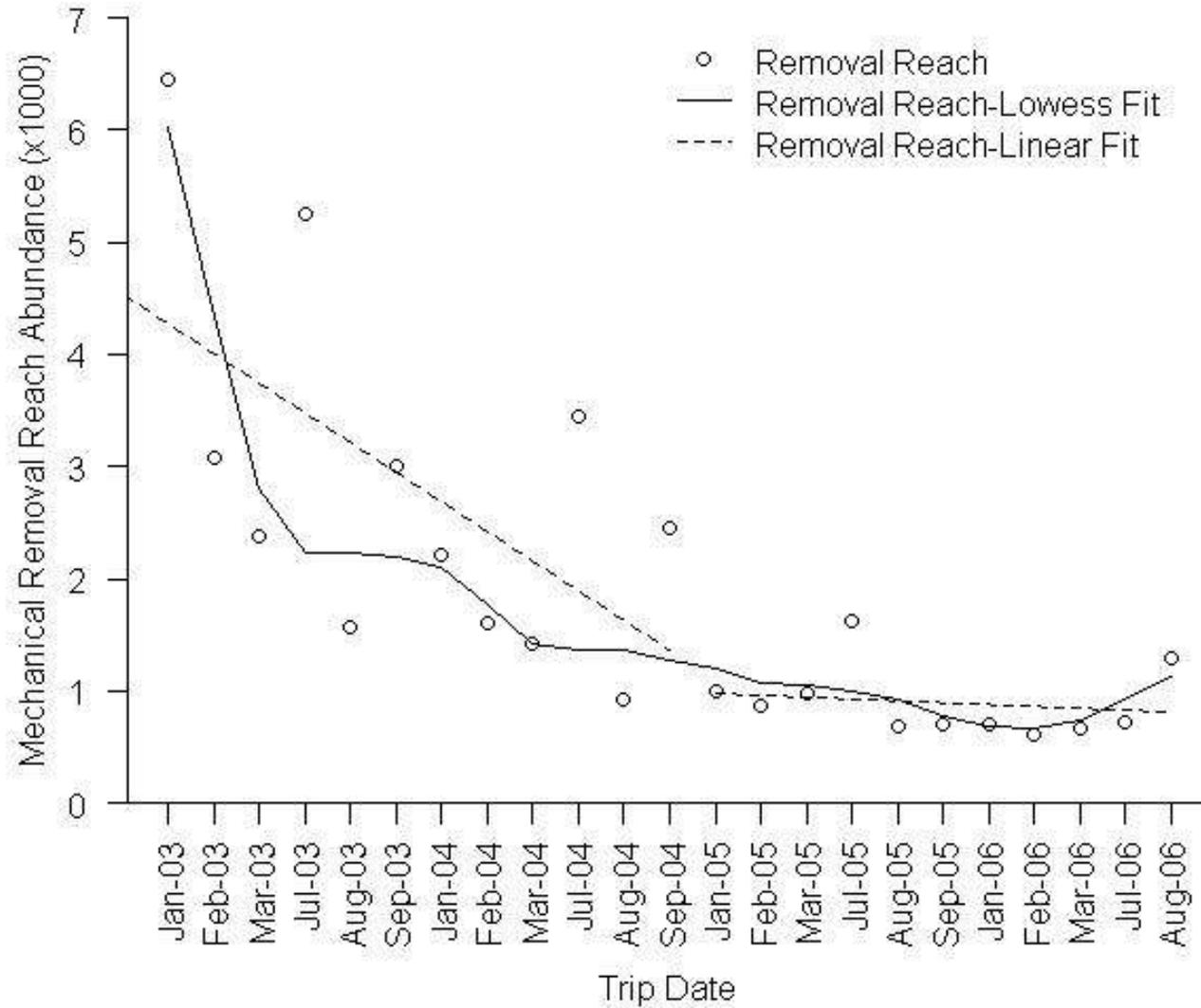
SSQ – 4

Can long-term decreases in abundance of RBT in Marble and eastern Grand Canyons be sustained with a reduced level of effort of mechanical removal or will recolonization from tributaries and from downstream and upstream of the removal reach require that mechanical removal be an ongoing management action?



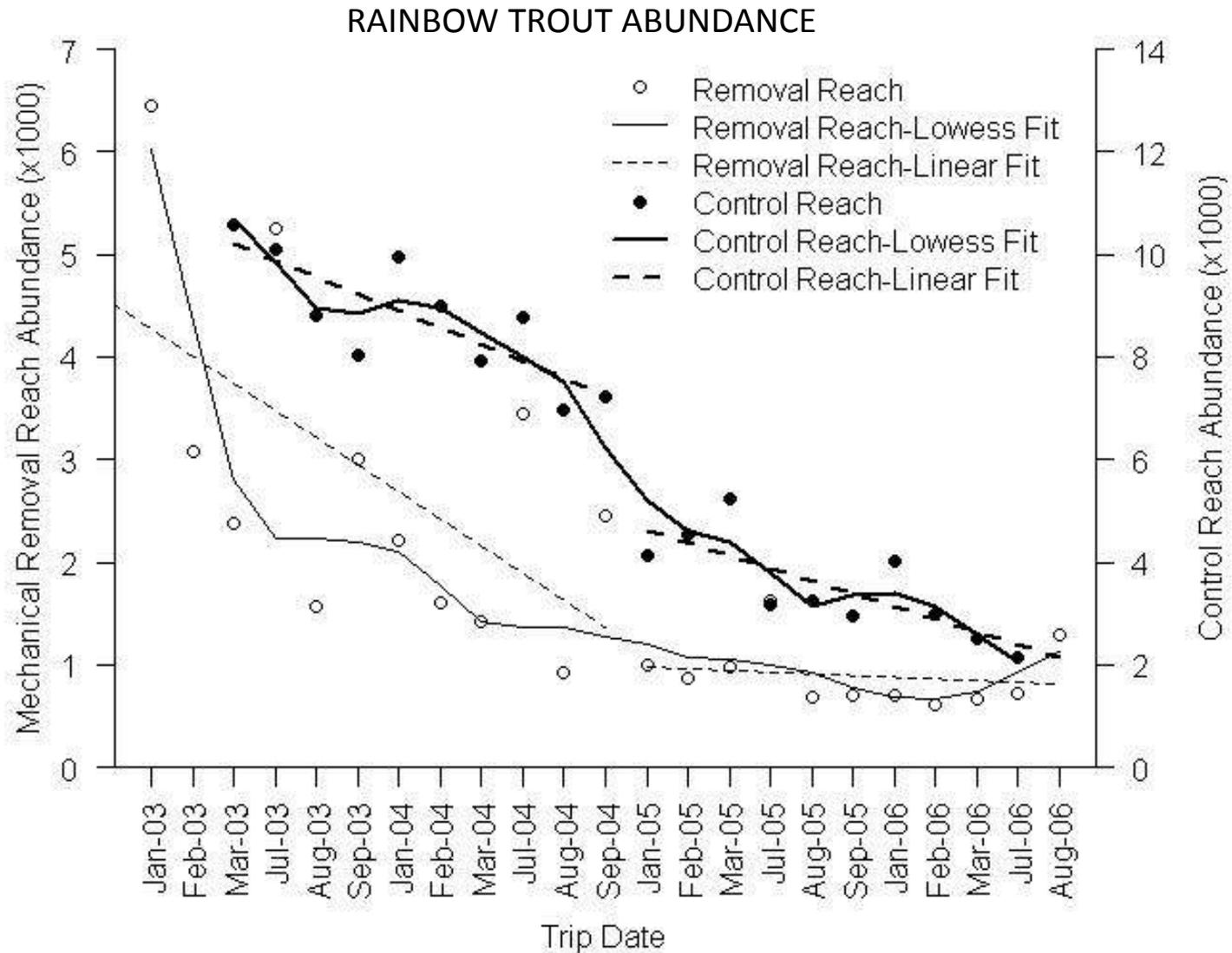
2003-2006

RAINBOW TROUT ABUNDANCE



(Yard et al. 2011)

2003-2006



(Yard et al. 2011)

SSQ – 4

Can long-term decreases in abundance of RBT in Marble and eastern Grand Canyons be sustained with a reduced level of effort of mechanical removal or will re-colonization from tributaries and from downstream and upstream of the removal reach require that mechanical removal be an ongoing management action?

Decision Making Process

Species of concern

Location

Initial N Level

Termination N Level

Management Constraints

Monitoring Data

Actual abundance

Net immigration rate

Catchability

Fishing Intensity

Number of trips

Number of passes



Spreadsheet