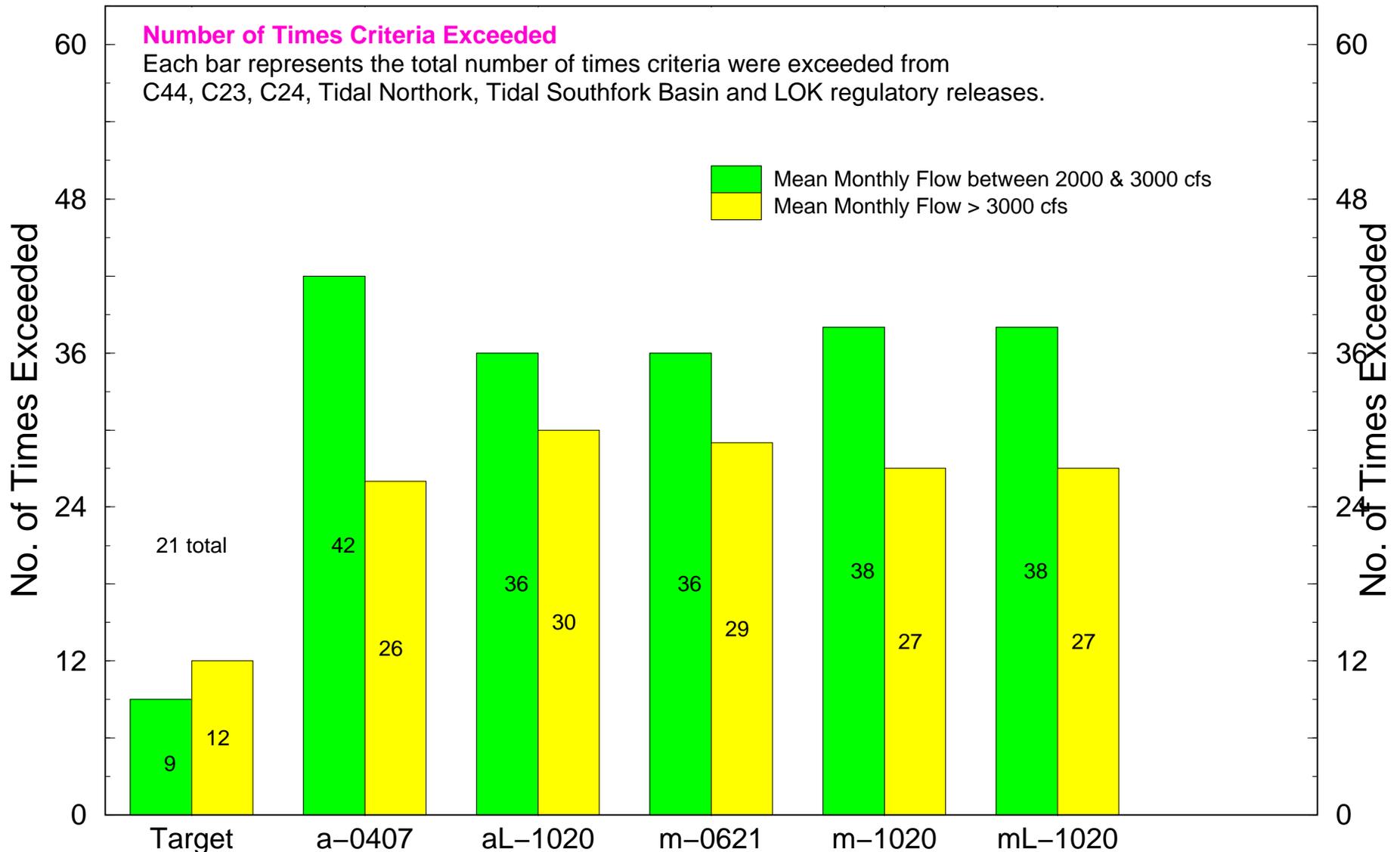


# Number of Times St. Lucie High Discharge Criteria Exceeded (mean monthly flows > 2000 cfs from 1965 – 2000)



Note: A favorable maximum monthly flow was developed for the estuary (2000 cfs) that will theoretically provide suitable salinity conditions which promote the development of important benthic communities (eg. oysters & shoalgrass). Mean monthly flows above 3000 cfs result in freshwater conditions throughout the entire estuary causing severe impacts to estuarine biota.

RECOVER Performance Measure

For Planning Purposes Only  
 Run date: 11/03/06 14:37:22  
 SFWMM V5.5.2  
 Script used: estuary.scr, v1.18  
 Filename: stluc\_2000\_flow\_bar.fig