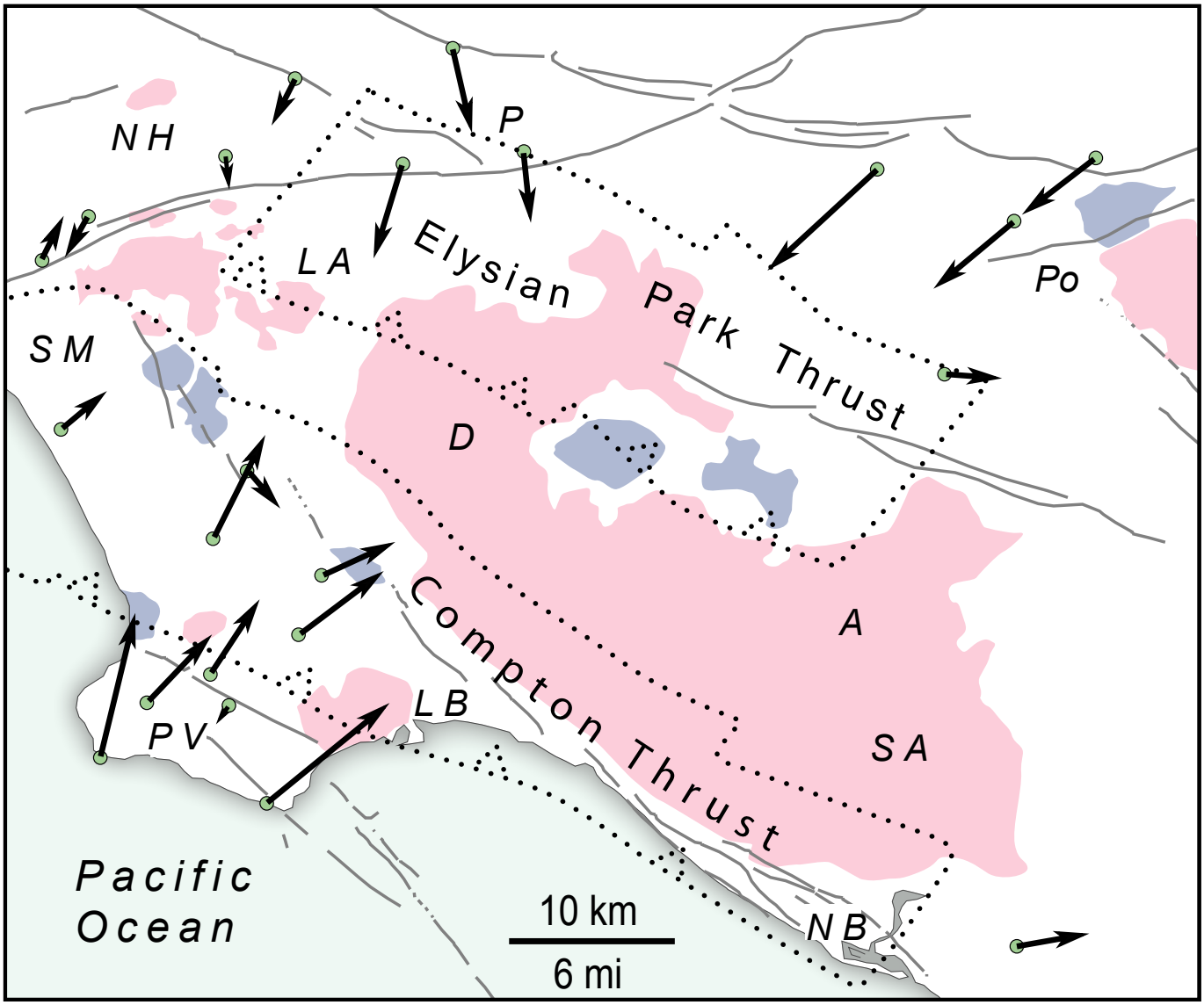
Los Angeles squeezed by blind thrust faults



Ground movement rate

2.5 mm/yr
0.1 in/yr

Blind thrust faults

Surface faults

Surface pumping effects

uplift
subsidence

A Anaheim
D Downey
L A Los Angeles
L B Long Beach
N B Newport Beach
N H North Hollywood
P Pasadena
Po Pomona
P V Palos Verdes
S A Santa Ana
S M Santa Monica