



**Figure 4.11.** Overview map for Pacific harbor seal: at-sea sightings and survey effort from the CDAS central California data set (1980-2003). Haulout and pupping sites from NOAA's Southwest Fisheries Science Center, and pupping information from the following sources: D. Greig, E. Grigg, P. Morris, D. Lee, S. Allen and M. Lowry.