

Figure 2-10. California WaterFix Action Area.

For purposes of the Southern Resident killer whale DPS only, the action area includes nearshore coastal areas in California, Oregon, and Washington (Figure 2-11).

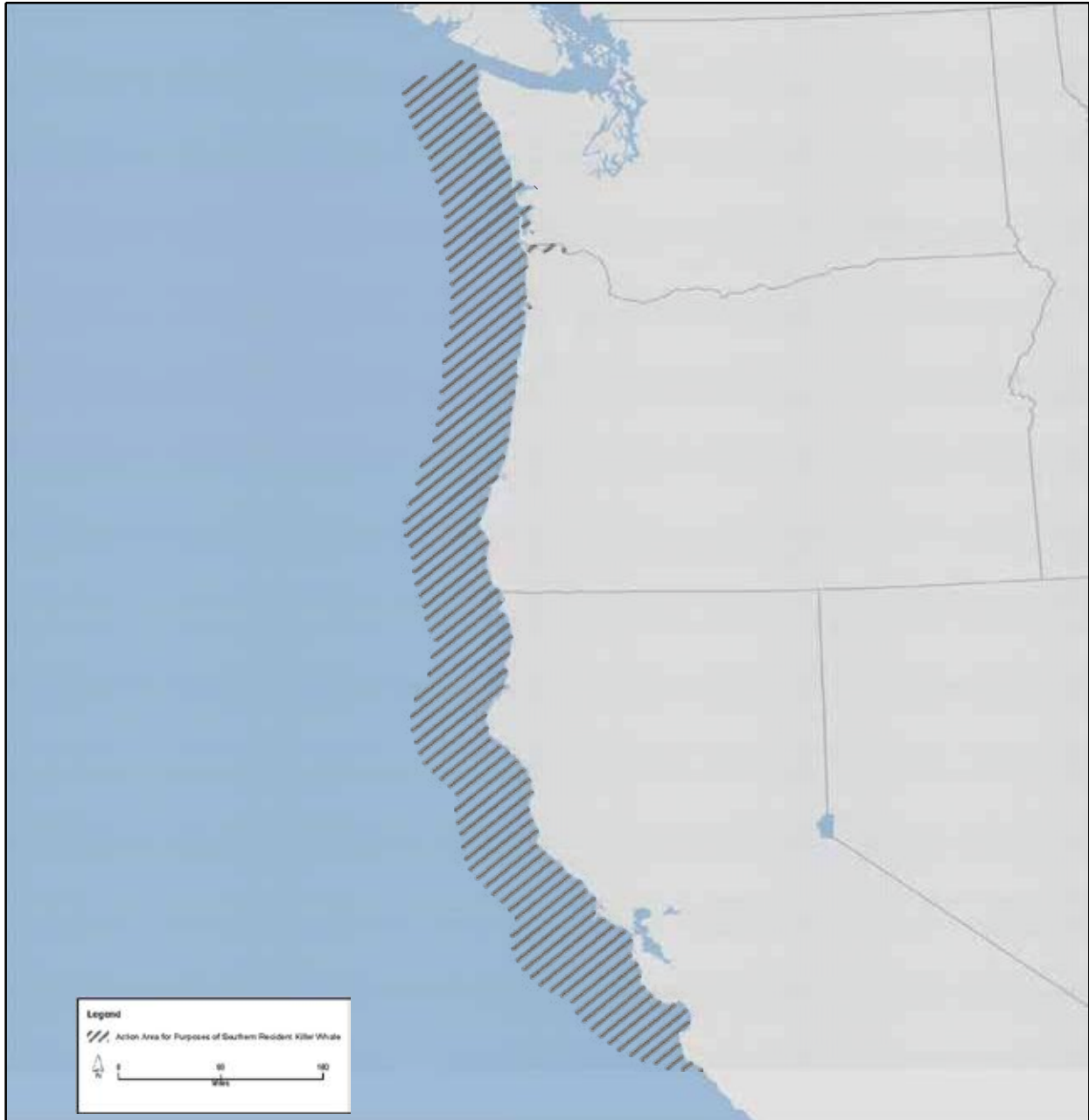


Figure 2-11. California WaterFix Action Area for Purposes of Southern Resident Killer Whale. The action area was derived considering several factors to account for all effects of the PA. First, to determine the action area for listed fish and their designated critical habitat, the CALSIM II model was used to screen for the extent of potential effects within the Sacramento and San Joaquin rivers and their tributaries. Where CALSIM II results did not differ between the PA and No Action Alternative (NAA) conditions, no effect was assumed within the Sacramento and San Joaquin rivers and their tributaries. The similarity in CALSIM II results was assumed to indicate that the PA would not have an effect on operations and therefore would not affect species in those areas. The action area does not include those areas. This is discussed further in the BA in the introduction to Section 5.4.2, Upstream Hydrologic Changes. Additionally, the Feather River system is excluded from the action area due to the existing formal consultation on water