## 7.0 CUMULATIVE EFFECTS

Cumulative effects are defined in 50 CFR 402.02 as "those effects of future State or private activities, not involving Federal activities, that are reasonably certain to occur within the action area of the Federal action subject to consultation." There are no non-Federal activities that meet this definition and are relevant to this consultation. NMFS assumes that any such activities will continue as under the environmental baseline.

Future Federal actions in the action area, including the ongoing operation of hatcheries, fisheries, and land management activities, are being or have been reviewed through separate Section 7 consultation processes.

<sup>&</sup>lt;sup>1</sup>For the purposes of this analysis, the action area encompasses the Snake and Columbia rivers, including areas outside the range of listed SR spring/summer chinook salmon, SR fall chinook salmon, UCR spring chinook salmon, UWR chinook salmon, LCR chinook salmon, SR steelhead, UCR steelhead, MCR steelhead, UWR steelhead, LCR steelhead, CR chum salmon, and SR sockeye salmon that affect natural runo ff of water into those areas that are within the listed species' range.