AMENDMENT TO

REPORT OF PROCEEDINGS ON THE PROPOSED RECLASSIFICATION OF TWO NEUSE RIVER SEGMENTS AND A QUARRY IN JOHNSTON COUNTY (NEUSE RIVER BASIN)

FROM WS-IV, WS-V AND C

TO WS-IV CA, WS-IV, AND WS-IV CA

The original Report of Proceedings for this reclassification stated on Page 8 that "...DWR staff is working to formulate low-flow model runs" and "DWR staff stated that they are in the process of entering the proposed intake into a model for the Neuse River Basin in order to evaluate the proposal's impact on the river..." In April 2012, Division of Water Resources completed hydrologic model runs for the period of record flows for the Neuse River that included withdrawals of all existing water supply users and Johnston County's proposal. The model run results were analyzed for the period when the minimum flow occurred at the locations of points of interest within the modeling scope for the river basin. The results from the model runs for the low flow period showed that water withdrawn from the Neuse River via Johnston County's proposal will not affect the reliability of water supply for downstream users. Thus, the results of the model runs also showed that existing Neuse River water supply users downstream of the proposed intake currently have a reliable source of water supply.