

Corrigendum to Cumulative Impact Assessment Report of National Waterway -1

5.8.4.1 Fishing along NW-1

Status of fishing in the project area has been assessed based on the findings of the two studies carried out by CIFRI. These studies are “The status of River Ganges in the middle stretch of River Ganga from Allahabad to Farakka” which has concluded that there is decline in major carp fish catch over past few years between analysis period of 1901-1968, and 1972-1980 (Study reference CIFRI bulletin of 2008). The second study is ‘Impact Analysis on Ecology , Flora and Fauna including Fish & Fisheries due to movement of Barges carrying coal through National Waterways’ for lower stretch of river Ganga between Farakka to Sagar undertaken between March to August 2014.

Fishermen Population and Fishing pattern: As per the above two study reports on upper and lower stretches of river Ganga and available secondary data, no census data is available regarding fishermen community involved in fishing activity in the entire stretch of NW-1. As per the CIFRI study for lower stretch, generally, one member of the family is engaged in fishing in this stretch of NW-1(Farakka to Haldia), sometimes two, the average comes to be 1.24 (Refer page No-86 of CIFRI report of lower stretch). However, this analysis cannot be extrapolated to upper stretch of NW-1 (Varanasi to Farakka) due to difference in geographic and socio-economic conditions. CIFRI report for middle stretch has not indicated population of the fishing community. There are no other available sources of secondary information detailing population and other socio-economic details of fishing community in this middle stretch of river Ganga or upper stretch of NW-1.
