

PRESENT STATUS AND FUTURE PROSPECTS OF FISHERIES DEVELOPMENT IN BIHAR WITH SPECIAL REFERENCE TO SOME SELECTED OX-BOW LAKES OF MUZAFFARPUR DISTRICT

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Abstract: Total fish Farmers Development agency (FFDA) working in the state is 33. Water area development through this is around 26,000 ha and average annual productivity of ponds /tanks under this 2175 kg/ha/yr. The main components of work under this centrally sponsored scheme are construction of new ponds, renovation of old derelict ponds through bank finance, training to farmers, supply of essential inputs and extension support. Total no. of ox-bow lakes in the state is 63 which become well. Besides these are many ox-bow lakes which have either become extinct due to certain bio-geological phenomenon or in the process of extinction. There are some lakes with process of formation has been halted due to the raising of earthen embankment, a measures of flood control, and as such these lakes remain in half formed state but still have opened connection with the parent river, resulting into complete inundation during monsoon months. However, they served as good resources for capture fisheries, being a collection sink of riverine stock during the flood

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