

Component 2. Water Management and Pollution Abatement

2.1 Dredging of channels

14 highly silted canals measuring 43.8 km are proposed to be dredged to restore their natural flows and enable flow of sewage to different fish farms (Map 18). The desilting will be carried to restore the natural profiles. Other canals may be added as per requirements. EKWMA may request concerned state government departments such as Department of Irrigation & Waterways, Department of Water Resources Investigation and Development for additional budgetary support.

Table 15. Canals to be desilted in East Kolkata Wetlands

	District	Canal Name	Length (km)
1	South 24 - Parganas	Bidyadhari -1	7.97
2	South 24 - Parganas	Bidyadhari -2	7.58
3	South 24 - Parganas	Bidyadhari -3	0.89
4	South 24 - Parganas	Khanaberia Khal	0.3
5	South 24 - Parganas	Kharki Khal	2.71
6	South 24 - Parganas	District Board Khal Phase I	2.53
7	South 24 - Parganas	Tihuria Khal	4.45
8	South 24 - Parganas	Chacharia Khal	2.89
9	South 24 - Parganas	Hanakhali Khal	0.99
10	South 24 - Parganas	District Board Khal Phase 2	2.89
11	South 24 - Parganas	Goalbati Khal	1.48
12	North 24 - Parganas	Paran Chaprasi Khal	4.67
13	North 24 - Parganas	Naobhanga Khal (part)	3.38
14	North 24 - Parganas	Ghosher Khal (part)	1.1