
FISHERIES

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VISION

Conserve, manage and develop aquatic resources in public and private sector to meet the protein food requirements of the people of Punjab.

POLICY

- Increase fish production through replenishment of fish resources in the natural water bodies and through private sector fish farming to achieve international consumption standard of 11 kg. as compared to present level of consumption at 2 kg. per capita annually;
- Conduct aquaculture research and implement conservation programmes focusing on productivity enhancement, disease control, nutrition, genetics, pollution control and protection of vulnerable species such as Mahseer, Trout, etc;
- Demonstrate and promote intensive fish and shellfish farming;
- Extend soft loans on easy terms and conditions for establishment of fish farms in the private sector; and
- Poverty alleviation through introduction of co-operative fishing at Taunsa. This model, if successful, would be replicated.

STRATEGIC INTERVENTIONS

- Establishment of Co-operative fishing in the low income areas within Taunsa Barrage;
- Establishment of Diagnostic Laboratory and facilities for Water, Soil Quality and Diseases at Muzaffargarh;
- Upgradation of hatcheries network to meet expanded seed requirements;
- Upgradation of fisheries research and training activities
- Establishment of Mahasheer Fish Hatchery and Seed Rearing Farm for Stock Replenishment in semi cold natural water bodies of the Punjab
- Soft Loans for Fish Farming.
- Development of Fisheries at Chashma Barrage & Establishment of Pro-diversity Hatchery.
- Shrimp Culture in Saline Water.

MTDF 2008-11
FISHERIES: SUMMARY
Development Programme 2008-09

(Rs. in million)

Sub-sector	Ongoing Programme					New Programme					Total				
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total
Fisheries	74.389	48.386	122.775	0.000	122.775	37.000	140.225	177.225	0.000	177.225	111.389	188.611	300.000	0.000	300.000
Total	74.389	48.386	122.775	0.000	122.775	37.000	140.225	177.225	0.000	177.225	111.389	188.611	300.000	0.000	300.000
No. of schemes	8					4					12				

Development Programme 2009-10

Sub-sector	Ongoing Programme					New Programme					Total				
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total
Fisheries	116.542	75.804	192.346	0.000	192.346	135.966	219.688	355.654	0.000	355.654	252.508	295.492	548.000	0.000	548.000
Total	116.542	75.804	192.346	0.000	192.346	135.966	219.688	355.654	0.000	355.654	252.508	295.492	548.000	0.000	548.000

Development Programme 2010-11

Sub-sector	Ongoing Programme					New Programme					Total					
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	
Fisheries	173.439	112.899	286.338	0.000	286.338	183.396	320.266	503.662	0.000	503.662	356.835	433.165	790.000	0.000	790.000	
Total	173.439	112.899	286.338	0.000	286.338	183.396	320.266	503.662	0.000	503.662	356.835	433.165	790.000	0.000	790.000	
														FISHRIES MTDF 2008-11 GRAND TOTAL		1,638.000

FISHERIES: SUMMARY

(Rs. in million)

Type / Sub Sector	No. of Schemes	Provision for 2008-09							Projection for 2009-10	Projection for 2010-11
		Local		Foreign Aid		Total		G. Total (Cap+Rev)		
		Capital	Revenue	Capital	Revenue	Capital	Revenue			
ON-GOING SCHEMES	8	74.389	48.386	0.000	0.000	74.389	48.386	122.775	40.514	0.000
NEW SCHEMES	4	37.000	140.225	0.000	0.000	37.000	140.225	177.225	120.963	115.000
Grand Total	12	111.389	188.611	0.000	0.000	111.389	188.611	300.000	161.477	115.000

FISHERIES

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

ON-GOING SCHEMES

2507	1	Name of the Scheme	Strengthening of Publicity and Information Services for Promotion of Fish Culture in Punjab	0.000	28.180	20.107	0.373	7.700	0.000	0.000	0.373	7.700	8.073	0.000	0.000	0.000
		Approval Date	Approved													
		Major Components	Establishment (Rs.3.078 mill), Civil Works (Rs.3.450 mill), Durable Goods (Rs.9.301), Contingencies (Rs.7.125 mill)													
		Major Targets	Masses motivation campaign to launch fisheries extension services in private sector.													
		District and Tehsil	Punjab													
2508	2	Name of the Scheme	Establishment of Fish Seed Hatchery in Rahim Yar Khan	0.000	29.802	4.351	5.000	5.629	0.000	0.000	5.000	5.629	10.629	14.822	0.000	0.000
		Approval Date	Approved													
		Major Components	Establishment (Rs.2.806 mill), Civil Works (Rs.16.876 mill), Durable Goods (Rs.5.350), Contingencies (Rs.4.770 mill)													
		Major Targets	Establishment of fish seed hatchery for production of 25 lacs fish seed and 1500 kg fish annually.													
		District and Tehsil	R.Y.Khan													
2509	3	Name of the Scheme	Establishment of Mahasheer Fish Hatchery and Seed Rearing Farm for Stock Replenishment in Semi Cold Natural Water Bodies of the Punjab	0.000	69.067	48.928	16.783	3.356	0.000	0.000	16.783	3.356	20.139	0.000	0.000	0.000
		Approval Date	Approved													
		Major Components	Establishment (Rs.5.831 mill), Civil Works (Rs.45.439 mill), Durable Goods (Rs.13.412 mill), Contingencies (Rs.4.325 mill)													
		Major Targets	Fish hatchery for production of endangered fish species on massive scale.													
		District and Tehsil	Attock													

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(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2510	4	Name of the Scheme	Re-activation and Improvement of Retrieved Units from Privatization Board and other Nursery Units in the Province.	0.000	66.067	22.609	19.000	12.531	0.000	0.000	19.000	12.531	31.531	11.927	0.000	0.000
		Approval Date	Approved													
		Major Components	Establishment (4.077 mill), Civil Works (Rs.31.541 mill), Durable Goods (Rs.23.176), Contingencies (Rs.7.273 mill)													
		Major Targets	Additional fish seed 1.5 lacs annually, Additional fish production 5000-6000 kgs and Establishment of information service center.													
		District and Tehsil	Sheikhupura,Rajanpur, Jhang, Mianwali, Mandi B.Din & Kasur , Muridkey, Fazilpur, Chiniot, Mianwali, Mandi.B.Din, Hasilpur, Bhalwal, Muzaffargarh & Narowal													
2511	5	Name of the Scheme	Improvement & Renovation of Existing Fish Seed Hatcheries in Punjab	0.000	74.205	35.784	23.265	7.080	0.000	0.000	23.265	7.080	30.345	8.076	0.000	0.000
		Approval Date	Approved													
		Major Components	Civil Works (Rs.47.270 mill), Durable Goods (Rs.21.600), Contingencies (Rs.7.335 mill)													
		Major Targets	Improvement and renovation of existing six fish seed hatcheries to enhance their productivity and additional seed production of 20 lacs annually after completion of development phase.													
		District and Tehsil	Lahore, Rawalpindi, Gujranwala, Bahawalpur & Faisalabad , Wazirabad & Mianchannu													

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2512	6	Name of the Scheme Establishment of Fish Seed Production and Nursery Unit in District Hafizabad. Approval Date Approved Major Components Establishment (Rs.2.343 mill), Civil Works (Rs.5.740 mill), Durable Goods (Rs.13.650), Contingencies (Rs.2.268 mill) Major Targets Fish seed production 10 lacs annually, fish production 300 kgs, new fish farms 500 acres. District and Tehsil Hafizabad , Pindi Bhattian	0.000	24.001	12.274	8.134	3.593	0.000	0.000	8.134	3.593	11.727	0.000	0.000	0.000
2513	7	Name of the Scheme Establishment of Diagnostic Laboratory and Facilities for Water/ Soil Quality and Diseases at Muzaffargarh Approval Date Approved Major Components Establishment (Rs.1.783 mill), Civil Works (Rs.6.179 mill), Durable Goods (Rs.3.533 mill), Contingencies (Rs.1.130 mill) Major Targets Analysis of samples (200), training to farmers (200), advisory services (300), study and monitoring of farms (200). District and Tehsil Muzaffargarh	0.000	12.625	9.105	1.243	2.277	0.000	0.000	1.243	2.277	3.520	0.000	0.000	0.000
2514	8	Name of the Scheme Integrated Facilities for Socio-Economic Uplifting of Fishing Community in Taunsa Barrage District Muzaffargarh Approval Date Approved Major Components Civil Works (Rs.1.200 mill), Durable Goods (Rs.1.045 mill), Contingencies (Rs.0.680 mill), Facility to fishermen community (Rs.12.055) Major Targets Uplifting of socio-economic conditions of the fishermen community as well as construction of fish landing centers District and Tehsil Muzaffargarh , Taunsa	0.000	15.000	2.500	0.591	6.220	0.000	0.000	0.591	6.220	6.811	5.689	0.000	0.000
Total: ON-GOING SCHEMES			0.000	318.947	155.658	74.389	48.386	0.000	0.000	74.389	48.386	122.775	40.514	0.000	0.000

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

NEW SCHEMES

2515	9	Name of the Scheme	Promotion of Shrimp Culture in Saline/Brackish Water in Punjab.	0.000	22.388	0.000	6.000	9.425	0.000	0.000	6.000	9.425	15.425	6.963	0.000	0.000
		Approval Date	Approved													
		Major Components	Establishment (Rs.0.684 mill), Civil Works (Rs.8.709 mill), Durable Goods (Rs.5.750 mill), Foreign Training & Study Tours (Rs.3.480 mill) Contingencies (Rs.4.365 mill)													
		Major Targets	Studies for breeding and rearing of Shrimp and related studies.													
		District and Tehsil	Muzaffargarh , Taunsa													
2516	10	Name of the Scheme	Development of Fisheries in Chashma Barrage and Establishment of Bio-Diversity Hatchery.	0.000	250.000	0.000	11.000	1.500	0.000	0.000	11.000	1.500	12.500	63.300	90.000	84.200
		Approval Date	Un-approved													
		Major Components	Establishment charges, Civil Works, Durable goods, contingencies													
		Major Targets	Provision of fish landing and storage facilities, seed production 20 lacs, conservational and management initiatives.													
		District and Tehsil	Minanwali													
2517	11	Name of the Scheme	Establishment of Fish Quality Control Laboratory	0.000	186.547	0.000	20.000	29.300	0.000	0.000	20.000	29.300	49.300	50.700	25.000	61.547
		Approval Date	Approved													
		Major Components	Establishment, Civil Works, Durable Goods, Land Purchase, Contingencies													
		Major Targets	Establishment of quality control lab, registration of farms for quality production, implementation of quality measures under rules.													
		District and Tehsil	Punjab													

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2518	12	Name of the Scheme Provision of Soft Loans for Fish Farming Approval Date Un-approved Major Components Provision of Soft Loans Major Targets 100 Loans District and Tehsil Punjab	0.000	100.000	0.000	0.000	100.000	0.000	0.000	0.000	100.000	100.000	0.000	0.000	0.000
Total: NEW SCHEMES			0.000	558.935	0.000	37.000	140.225	0.000	0.000	37.000	140.225	177.225	120.963	115.000	145.747
Grand Total			0.000	877.882	155.658	111.389	188.611	0.000	0.000	111.389	188.611	300.000	161.477	115.000	145.747