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# FORESTRY

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## VISION

Develop, maintain and maximize forest resources in a scientific, environmentally sustainable, ecologically stable and socially acceptable manner.

## POLICY

- Development of forests through targeted investment and better forest resource management
- Poverty alleviation through community based sericulture and social forestry
- Environmental protection and avert degradation of natural resources
- Involvement of farmers to increase forest cover under section 38 of Forest Act
- Community based management of rangelands for sustainable fodder resources.
- Public-private partnership to enhance production of planting stock
- Strengthening of forestry research
- Resource assessment scientifically

## STRATEGIC INTERVENTIONS

- Rehabilitation of irrigation system in the major forest plantations to minimise the wastage of precious water resources through seepage
- Afforestation in five irrigated plantations under agro-forestry
- Planting of blank areas in Muzaffargarh and Murree
- Strengthening of forestry research and education
- Establishment of Model Nurseries along Roadsides (Pilot Basis)

- Lease of land (12.5) acres to forest graduates for raising agro-forestry farms.
- Institutional support to forest department for better in house planning, management and monitoring capacity

***Out come based targets 2010-11***

<b>Activities</b>	<b>Targets</b>
Rehabilitation of Distributaries (Rft)	185,000
Establishment of Agro-forestry farms by Forest graduates (No)	68
Afforestation (Acres)	8,015
Linear Plantation(Avenue Miles)	436
Soil Conservation (Acres)	3,400
Bed Nurseries (Acres)	338
Potted Plants (No. )	5,00,000
Test Plantation (Acres)	100
Grassy Lawns (Acres)	20

**Trend of Allocations**

<b>Year</b>	<b>Original Allocation</b>	<b>Revised Allocation</b>
2006-07	200.000	93.422
2007-08	220.000	206.293
2008-09	300.000	362.985
2009-10	300.000	326.149
2010-11	450.000	

**MTDF 2010-13**  
**Forestry : Summary**  
**Development Programme 2010-11**

*Million Rs*

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
Forestry	0.000	355.000	<b>355.000</b>	0.000	<b>355.000</b>	0.000	95.000	<b>95.000</b>	0.000	<b>95.000</b>	0.000	450.000	<b>450.000</b>	0.000	<b>450.000</b>
<b>Total</b>	<b>0.000</b>	<b>355.000</b>	<b>355.000</b>	<b>0.000</b>	<b>355.000</b>	<b>0.000</b>	<b>95.000</b>	<b>95.000</b>	<b>0.000</b>	<b>95.000</b>	<b>0.000</b>	<b>450.000</b>	<b>450.000</b>	<b>0.000</b>	<b>450.000</b>
<b>No. of Schemes</b>	<b>11</b>					<b>5</b>					<b>16</b>				

**DEVELOPMENT PROGRAMME 2011-12**

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
Forestry	0.000	390.500	<b>390.500</b>	0.000	<b>390.500</b>	0.000	104.500	<b>104.500</b>	0.000	<b>104.500</b>	0.000	495.000	<b>495.000</b>	0.000	<b>495.000</b>
<b>Total</b>	<b>0.000</b>	<b>390.500</b>	<b>390.500</b>	<b>0.000</b>	<b>390.500</b>	<b>0.000</b>	<b>104.500</b>	<b>104.500</b>	<b>0.000</b>	<b>104.500</b>	<b>0.000</b>	<b>495.000</b>	<b>495.000</b>	<b>0.000</b>	<b>495.000</b>

**DEVELOPMENT PROGRAMME 2012-13**

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
Forestry	0.000	429.550	<b>429.550</b>	0.000	<b>429.550</b>	0.000	114.950	<b>114.950</b>	0.000	<b>114.950</b>	0.000	544.500	<b>544.500</b>	0.000	<b>544.500</b>
<b>Total</b>	<b>0.000</b>	<b>429.550</b>	<b>429.550</b>	<b>0.000</b>	<b>429.550</b>	<b>0.000</b>	<b>114.950</b>	<b>114.950</b>	<b>0.000</b>	<b>114.950</b>	<b>0.000</b>	<b>544.500</b>	<b>544.500</b>	<b>0.000</b>	<b>544.500</b>

**FORESTRY MTDF 2010-13 Grand Total: 1489.500**

## FORESTRY: SUMMARY

(Rs. in million)

Type / Sub Sector	No. of Schemes	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	
		Local		Foreign Aid		Total				G. Total (Cap+Rev)
		Capital	Revenue	Capital	Revenue	Capital	Revenue			
<b>ON-GOING SCHEMES</b>	11	0.000	355.000	0.000	0.000	0.000	355.000	355.000	128.884	35.865
<b>NEW SCHEMES</b>	5	0.000	95.000	0.000	0.000	0.000	95.000	95.000	112.530	121.810
<b>Grand Total</b>	<b>16</b>	<b>0.000</b>	<b>450.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>450.000</b>	<b>450.000</b>	<b>241.414</b>	<b>157.675</b>

## FORESTRY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			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

#### Regular

2828	1	Name of the Scheme	Afforestation of Blank Areas in State Forests of Murree Hills	0.000	155.795	70.790	0.000	85.005	0.000	0.000	0.000	85.005	85.005	0.000	0.000	0.000
		Approval Date	27.10.08													
		Major Components	Afforestation Soil Conservation works Protection of Natural Regeneration													
		Major Targets	5000 acres 7000 acres 4000 acres													
		District and Tehsil	Rawalpindi													
2829	2	Name of the Scheme	Establishment of Public Park at Gojra, District Toba Tek Singh	0.000	55.690	16.000	0.000	38.945	0.000	0.000	0.000	38.945	38.945	0.000	0.000	0.000
		Approval Date	10.11.09													
		Major Components	Establishment of Forest park													
		Major Targets	47.50 Ac.													
		District and Tehsil	Faisalabad													
2830	3	Name of the Scheme	Rehabilitation of Irrigation System and Planting of Blank Areas in Depalpur Plantation	0.000	73.706	67.679	0.000	1.603	0.000	0.000	0.000	1.603	1.603	0.000	0.000	0.000
		Approval Date	2.9.06													
		Major Components	Reconstruction of Water Course Brick Lining of Water course Provision and fixing of Packa Nakas Construction of Water Course Culverts Afforestation Purchase of Vehicle													
		Major Targets	85222 - - 895-54 - 1500 1 No													
		District and Tehsil	Okara													

# FORESTRY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			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
2831	4	Name of the Scheme Planting of Blank Areas of Irrigated Plantation in Muzaffargarh Forest Division  Approval Date 4.10.07 Major Components Afforestation Construction of Boundary wall 1450 Rft. Major Targets 2762 Ac District and Tehsil Muzaffargarh	0.000	62.613	31.349	0.000	14.615	0.000	0.000	0.000	14.615	14.615	15.137	0.000	0.000
2832	5	Name of the Scheme Enhancing Trree Cover in Punjab through Farmers  Approval Date Major Components Afforestation on Private Land Major Targets 5000 Ac District and Tehsil Punjab	0.000	163.880	73.740	0.000	25.050	0.000	0.000	0.000	25.050	25.050	15.000	15.000	0.000
2833	6	Name of the Scheme Environmental Afforestation of Degraded Land Canals of Sargodha/Gujrat Forest Division  Approval Date 9.1.09 Major Components Afforestation Av. Miles Purchase of Vehicle Purchase of Peter Engine Purchase of computer Purchase of Tractor Major Targets 2000 No 2 No 30 No 3 District and Tehsil Gujrat, Sargodha	0.000	99.716	70.720	0.000	16.716	0.000	0.000	0.000	16.716	16.716	12.080	0.000	0.000

# FORESTRY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			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
2834	7	Name of the Scheme Afforestation of Blank Reaches along Canals in Central Zone  Approval Date 6.9.07 Major Components Afforestation Av. Miles Purchase of vehicle Purchase of Peter Engine Purchase and fixing Sign Boards Major Targets 4000  2 50 36 District and Tehsil Kasur. Gujranwala. Okara. Lahore, Sheikhupura Sialkot, Gujrat, Faisalabad & Jhang	0.000	187.512	10.891	0.000	47.263	0.000	0.000	0.000	47.263	47.263	29.546	0.000	0.000
2835	8	Name of the Scheme Afforestation of Forest Land retrieved from Encroachers in the Southern Zone  Approval Date 17.11.09 Major Components Afforestation Major Targets 4825 Acre District and Tehsil Dera Ghazi Khan, Muzaffargarh, Layyah, Rajanpur & Bahawalpur	0.000	148.660	57.488	0.000	58.617	0.000	0.000	0.000	58.617	58.617	32.548	0.000	0.000
2836	9	Name of the Scheme Improvement / Rehabilitation of Touring Lodges and Residential Colonies of Forest Department  Approval Date 28.2.09 Major Components Improvement/rehabilitation of Inspection Huts Renovation of existing Residential buildings Major Targets 34 No.  310 No. District and Tehsil Punjab	0.000	59.450	45.822	0.000	13.625	0.000	0.000	0.000	13.625	13.625	0.000	0.000	0.000



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(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			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
2837	10	Name of the Scheme Establishment of Model Nurseries along Roadsides in Punjab  Approval Date 5.8.09 Major Components Raising of ornamental nurseries with green houses Major Targets Raising of 170 Lacs Plants District and Tehsil Punjab	0.000	40.000	25.000	0.000	8.500	0.000	0.000	0.000	8.500	8.500	6.500	0.000	0.000
2838	11	Name of the Scheme Strengthening of Forestry Research and Education in Punjab  Approval Date 12.8.09 Major Components Collection of good quality seedRaising of bed nurseryRaising of test PlantationRaising of research potted plantsReseeding of high yielding grassesRaising of plants through Macro propagationConstruction of boundary wall Major Targets 1800 Kg30 Ac260 Ac3.0 Lac50 Ac40000 No.2500 Rft. District and Tehsil Faisalabad, Rawalpindi & Bahawalpur , Murree	0.000	98.999	15.000	0.000	45.061	0.000	0.000	0.000	45.061	45.061	18.073	20.865	0.000
<b>Sub-Total: Regular</b>			<b>0.000</b>	<b>1,146.021</b>	<b>484.479</b>	<b>0.000</b>	<b>355.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>355.000</b>	<b>355.000</b>	<b>128.884</b>	<b>35.865</b>	<b>0.000</b>
<b>Total: ON-GOING SCHEMES</b>			<b>0.000</b>	<b>1,146.021</b>	<b>484.479</b>	<b>0.000</b>	<b>355.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>355.000</b>	<b>355.000</b>	<b>128.884</b>	<b>35.865</b>	<b>0.000</b>

## NEW SCHEMES

### Regular

2839	12	Name of the Scheme Afforestation of Blank Areas in Different Forests of Punjab  Approval Date 10.11.09 Major Components Afforestation Major Targets 6300 Acres District and Tehsil Punjab	0.000	200.000	0.000	0.000	15.000	0.000	0.000	0.000	15.000	15.000	52.050	64.200	78.730
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# FORESTRY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			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
2840	13	Name of the Scheme Pilot Project - Afforestation in 5 Irrigated Plantations under Agro Forestry  Approval Date Un-Approved Major Components Plantation through Agro-forestryBed nurseryPotted plants Major Targets 1000 Ac250 Ac3.0 Million District and Tehsil Punjab , Changa Manga, Daphar, Chichawatni, Kundian, Lal Sohanra	0.000	53.146	0.000	0.000	15.431	0.000	0.000	0.000	15.431	15.431	9.330	5.930	23.200
2841	14	Name of the Scheme Agro Forestry through Forestry Graduates  Approval Date Un-Approved Major Components Provision of subsidised credit Major Targets Development of forest on 63 lots District and Tehsil Punjab	0.000	25.000	0.000	0.000	5.000	0.000	0.000	0.000	5.000	5.000	5.000	5.000	10.000
2842	15	Name of the Scheme Institutional Support for Planning & Evaluation Cell of Punjab Forest Department  Approval Date Un-Approved Major Components VehiclesComputerFurnitureContract employees salaryPOLSoftware developmentPrinting Major Targets  District and Tehsil Lahore, Multan & Rawalpindi	0.000	23.000	0.000	0.000	16.000	0.000	0.000	0.000	16.000	16.000	7.000	0.000	0.000
2843	16	Name of the Scheme Afforestation of Blank/Mesquite Infested Areas of Irrigated Plantations in Southern Zone  Approval Date Approved Major Components Afforestation Raising of potted plantsRaising of bed nursery Major Targets 5000 acres2.0 Million75 Ac District and Tehsil Sahiwal, Lodhran, Bahawalpur & Rahim Yar Khan	0.000	177.000	0.000	0.000	43.569	0.000	0.000	0.000	43.569	43.569	39.150	46.680	71.125
<b>Sub-Total: Regular</b>			<b>0.000</b>	<b>478.146</b>	<b>0.000</b>	<b>0.000</b>	<b>95.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>95.000</b>	<b>95.000</b>	<b>112.530</b>	<b>121.810</b>	<b>183.055</b>
<b>Total: NEW SCHEMES</b>			<b>0.000</b>	<b>478.146</b>	<b>0.000</b>	<b>0.000</b>	<b>95.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>95.000</b>	<b>95.000</b>	<b>112.530</b>	<b>121.810</b>	<b>183.055</b>
<b>Grand Total</b>			<b>0.000</b>	<b>1,624.167</b>	<b>484.479</b>	<b>0.000</b>	<b>450.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>450.000</b>	<b>450.000</b>	<b>241.414</b>	<b>157.675</b>	<b>183.055</b>