

FORESTRY

VISION

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

OBJECTIVES

- Climate change and biodiversity preservation
- Plant up all the blank public forest areas.
- Increase farm trees from 18 to 28 per acre by joint effort with the private sector.
- Establishment of nurseries in public and private sectors.
- Increase the productivity of rangelands.
- Develop projects on PPP mode in accordance with Forest Act.

STRATEGIC INTERVENTIONS

- Integrated Afforestation & Eco-Development of Karrianwala Forest
- Production of planting stock for mass afforestation demand in Punjab.
- Afforestation of blank and mesquite infested areas of irrigated Plantation in Southern Zone.
- Productivity enhancement in irrigated plantations through improved Silviculture Practices in Punjab
- Afforestation along Important Highways in Punjab
- Fuel wood production to combat energy crisis in Punjab
- Afforestation under approved management plans in irrigated plantation of the Punjab
- Rehabilitation of Vegetative Cover in Margalla Forest under the administrative control of Punjab Forest Department.
- Afforestation in Riparian Forest of Central zone.
- Satellite Based GIS mapping of Major Forest of the Punjab for REDD-READINESS
- Chief Minister's special initiative for mass afforestation in Punjab
- Afforestation of Forest Land Retrieved from Encroachers in Rajanpur Forest Division
- Afforestation and Landscaping of Shahdra Reserve Forests Land

Bank Near Mehmood Booti Landfill

- Rehabilitation of Kamalia Irrigated Plantation
- Development of Range Lands in Punjab
- Upgradation of Punjab Forestry Research Institute Faisalabad as Degree Awarding College
- Human Resource Development through Research and Training.
- Development of Patisar Lake and additional recreational facilities in Lal Suharna National Park
- Rehabilitation & re-seeding of retrieved rangeland in Bhakkar & Layyah
- Community Based Social Forestry

OUTCOME BASED TARGETS 2014-15

Activities	Targets
Afforestation (Acres)	11480
Maintenance(Acres)	9421
Linear Plantation(Avenue Miles)	704
Dry afforestation (Acres)	6200
Soil Conservation (Acres)	5700
Bed Nurseries (Acres)	167
Potted Plants (million No)	2.9

TREND OF ALLOCATIONS

Rs. in million

Sr.No	Year	Allocation
1.	2010-11	450.000
2.	2011-12	470.000
3.	2012-13	475.000
4.	2013-14	390.000
5.	2014-15	980.000

MTDF 2014-17
Forestry
Development Programme 2014-15

(Million Rs.)

Sub-Sector	Capital	Revenue	Total	F. Aid	Total
Ongoing Schemes					
Regular	0.000	235.840	235.840	0.000	235.840
Total	0.000	235.840	235.840	0.000	235.840
New Schemes					
Regular	0.000	744.160	744.160	0.000	744.160
Total	0.000	744.160	744.160	0.000	744.160
Total (ongoing+new)	0.000	980.000	980.000	0.000	980.000
Development Program 2015-16					
Ongoing Schemes					
Regular	0.000	460.000	460.000	0.000	460.000
Total	0.000	460.000	460.000	0.000	460.000
New Schemes					
Regular	300.000	740.000	1,040.000	0.000	1,040.000
Total	300.000	740.000	1,040.000	0.000	1,040.000
Total (ongoing+new)	300.000	1,200.000	1,500.000	0.000	1,500.000
Development Program 2016-17					
Ongoing Schemes					
Regular	0.000	975.000	975.000	0.000	975.000
Total	0.000	975.000	975.000	0.000	975.000
New Schemes					
Regular	0.000	1,025.000	1,025.000	0.000	1,025.000
Total	0.000	1,025.000	1,025.000	0.000	1,025.000
Total (ongoing+new)	0.000	2,000.000	2,000.000	0.000	2,000.000
MTDF 2014-17: Grand Total					4,480.000

FORESTRY: SUMMARY

(Million Rs.)

Type / Sub Sector	No. of Schemes	Provision for 2014-15				Projection for 2015-16	Projection for 2016-17
		Capital	Revenue	Foreign Aid	G. Total (Cap+Rev)		
ON-GOING SCHEMES	12	0.000	235.840	0.000	235.840	111.652	46.799
NEW SCHEMES	15	0.000	744.160	0.000	744.160	623.500	512.340
Grand Total	27	0.000	980.000	0.000	980.000	735.152	559.139

FORESTRY

(Million Rs.)

GS No	Scheme Information Approval Date / Location / scheme ID	Est. Cost	Accum. Exp June,14	Provision for 2014-15			MTDF Projections		Throw fwd Beyond June, 2017
				Cap	Rev	G. Total (Cap+Rev)	2015-16	2016-17	
1	2	3	4	5	6	7	8	9	10

ON-GOING SCHEMES

REGULAR

2295	Rehabilitation of Vegetative Cover in Maragalla Forest under the Administrative Control of Punjab Forest Department 13.09.2013 Rawalpindi 12-1302000-009	8.139	4.950	0.000	2.606	2.606	0.000	0.000	0.000
2296	Integrated Afforestation & Eco-Development of Karrianwala Forest 18.12.2012 Gujrat 12-1214000-001	45.000	23.643	0.000	7.968	7.968	6.393	6.097	0.000
2297	Production of Planting Stock for Mass Afforestation Demand in Punjab. 02.05.2013 Punjab 12-1399000-002	96.737	58.083	0.000	27.704	27.704	0.000	0.000	0.000
2298	Fuel Wood Production to combat energy crisis in Punjab 15.10.2012 Punjab 12-1299000-007	90.000	17.345	0.000	5.000	5.000	4.000	0.000	0.000
2299	Afforestation of Blank/ Mesquit Infested Areas of Irrigated Plantations in Southern Zone. 11.10.2013 Sahiwal, Khanewal, Lodhran, Bahawalpur, Layyah, Rajanpur 12-1388000-003	83.600	76.374	0.000	7.173	7.173	0.000	0.000	0.000
2300	Afforestation of Blank areas in Different Forests of Punjab 08.11.2013 Rawalpindi, Faisalabad, Layyah, Gujrat, Toba Tek Singh 12-1388000-004	199.933	157.222	0.000	15.317	15.317	0.000	0.000	0.000
2301	Productivity Enhancement in Irrigated Plantations through Improved Silviculture Practices in Punjab 07.01.2014 Gujrat, Kasur, Okara, Toba Tek Singh, Sahiwal, Rahim Yar Khan, Bahawalpur, Rajanpur, Bhakkar 12-1488000-005	100.000	47.633	0.000	25.000	25.000	25.000	0.000	0.000
2302	Afforestation along Important Highways in Punjab 07.01.2014 Sargodha, Dera Ghazi Khan, Gujranwala, Faisalabad, Rawalpindi, Multan, Bahawalpur, Lahore 12-1488000-006	123.075	81.768	0.000	26.555	26.555	13.651	0.000	0.000
2303	Afforestation under approved management plans in irrigated plantations of the Punjab 05.09.2013 Kasur, Gujrat, Faisalabad, Sahiwal, Mianwali 12-1388000-008	57.217	10.000	0.000	25.000	25.000	9.816	8.000	4.400

FORESTRY

(Million Rs.)

GS No	Scheme Information Approval Date / Location / scheme ID	Est. Cost	Accum. Exp June,14	Provision for 2014-15			MTDF Projections		Throw fwd Beyond June, 2017
				Cap	Rev	G. Total (Cap+Rev)	2015-16	2016-17	
1	2	3	4	5	6	7	8	9	10
2304	Afforestation in Riparian forests of Central Zone 11.10.2013 Gujrat, Sialkot, Gujranwala 12-1388000-010	124.937	10.000	0.000	52.827	52.827	26.226	21.506	14.376
2305	Satellite Based GIS Mapping of Major Forests of Punjab for REDD+READINESS 07.01.2014 Lahore, Faisalabad, Sahiwal, Sheikhpura, Attock, Multan, Bahawalpur, Dera Ghazi Khan, Rahim Yar Khan 12-1488000-011	84.930	59.407	0.000	16.370	16.370	8.562	0.000	0.000
2306	Chief Minister's special initiative for mass afforestation in Punjab 21.01.2014 Kasur, Okara, Gujra, Faisalabad, Jhang, Multan, Sahiwal, Muzaffargarh, Mianwali, Layyah 12-1488000-012	117.624	58.686	0.000	24.320	24.320	18.004	11.196	4.102
Sub-Total: REGULAR		1,131.192	605.111	0.000	235.840	235.840	111.652	46.799	22.878
Total: ON-GOING SCHEMES		1,131.192	605.111	0.000	235.840	235.840	111.652	46.799	22.878

NEW SCHEMES

REGULAR

2307	Rehabilitation of Kamalia Irrigated Plantation Un-Approved Faisalabad 12-1409000-015	150.000	0.000	0.000	60.000	60.000	45.000	45.000	0.000
2308	Upgradation of Punjab Forestry Research Institute Faisalabad as Degree Awarding College Un-Approved Faisalabad 12-1409000-025	60.000	0.000	0.000	31.160	31.160	20.000	8.840	0.000
2309	Afforestation and Landscaping of Shahdra Reserve Forests Land Bank Near Mehmood Booti Landfill Un-Approved Lahore 12-1418000-014	170.000	0.000	0.000	68.000	68.000	51.000	51.000	0.000
2310	Implementation of Master Plan for Jallo Forest Park Un-Approved Lahore 12-1418000-017	180.000	0.000	0.000	72.000	72.000	54.000	54.000	0.000
2311	Development of Changa Manga Forest Park Un-Approved Kasur 12-1419000-016	195.000	0.000	0.000	78.000	78.000	59.000	58.000	0.000
2312	Afforestation of Forest Land Retrieved from Encroachers in Rajanpur Forest Division Un-Approved Rajanpur, `' 12-1430000-013	270.000	0.000	0.000	78.000	78.000	111.000	81.000	0.000

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(Million Rs.)

GS No	Scheme Information Approval Date / Location / scheme ID	Est. Cost	Accum. Exp June,14	Provision for 2014-15			MTDF Projections		Throw fwd Beyond June, 2017
				Cap	Rev	G. Total (Cap+Rev)	2015-16	2016-17	
1	2	3	4	5	6	7	8	9	10
2313	Development of Patisar Lake and additional recreational facilities in Lal Suhanra National Park Un-Approved Bahawalpur 12-1433000-020	125.000	0.000	0.000	50.000	50.000	37.500	37.500	0.000
2314	Rehabilitation of existing Forest Parks in Punjab Un-Approved Punjab 12-1499000-018	190.000	0.000	0.000	76.000	76.000	57.000	57.000	0.000
2315	Mechanization of Forestry Operations and Fire Fighting Techniques Un-Approved Punjab 12-1499000-019	150.000	0.000	0.000	60.000	60.000	45.000	45.000	0.000
2316	Rehabilitation of Forest Parks in Punjab Un-Approved Punjab 12-1499000-022	20.000	0.000	0.000	10.000	10.000	10.000	0.000	0.000
2317	Raising of Ornamental Plants and tree species at existing Model Nurseries in punjab Un-Approved Punjab 12-1499000-023	20.000	0.000	0.000	9.000	9.000	6.000	5.000	0.000
2318	Development of Range Lands in Punjab Un-Approved Punjab 12-1499000-024	195.000	0.000	0.000	40.000	40.000	85.000	70.000	0.000
2319	Human Resource Development Through Research and Training Un-Approved Punjab 12-1499000-026	20.000	0.000	0.000	12.000	12.000	8.000	0.000	0.000
2320	Community Based Social Forestry. Un-Approved Punjab 12-1499000-027	70.000	0.000	0.000	70.000	70.000	0.000	0.000	0.000
2321	Rehabilitation & re-seeding of retrieved rangeland in Bkakkar & Layyah District Un-Approved Layyah, Bhakkar 12-1488000-021	65.000	0.000	0.000	30.000	30.000	35.000	0.000	0.000
Sub-Total: REGULAR		1,880.000	0.000	0.000	744.160	744.160	623.500	512.340	0.000
Total: NEW SCHEMES		1,880.000	0.000	0.000	744.160	744.160	623.500	512.340	0.000
Grand Total		3,011.192	605.111	0.000	980.000	980.000	735.152	559.139	22.878