

FORESTRY

VISION

Develop, maintain and maximize forest resources in a scientific, environmentally sustainable, ecologically stable and social 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
- Rehabilitation of Kamalia irrigated plantation
- Establishment of Punjab Forest Academy for in-service and postgraduate training
- Development of Changa Manga Forest Park
- Development of Patisar lake and additional recreational facilities in Lal Suhanra National Park
- Rehabilitation of existing forest parks in Punjab
- Mechanization of forestry operations and fire-fighting techniques
- Development of range lands in Punjab
- Rehabilitation and re-seeding of retrieved range lands in Bhakkar and Layyah districts
- Afforestation in blank areas in Changa Manga plantation
- Environmental afforestation of degraded land in Depalpur plantation
- Establishment of Shahbaz Sharif Forest Park Depalpur plantation
- PC-II Development of Jallo Forest Park Lahore

- Ecological afforestation in Kharian
- Afforestation along Important Highways in Punjab
- Afforestation under approved management plans in irrigated plantations of Punjab
- Afforestation in Riparian forests of Central Zone
- Satellite GIS based mapping of major forests in Punjab for REDD + Readiness
- Chief Minister's special initiative for mass afforestation in Punjab
- Afforestation and landscaping of Shahdra reserve forests land bank near Mehmood Booti landfill
- Afforestation of forest land retrieved from encroachers in Rajanpur Forest Division
- Implementation of Master Plan for Jallo Forest park
- Establishment of short rotation plantation in Punjab (Shorkot, Multan, Bahawalpur & Pakhowal)
- Implementation of Management Plan in Northern Zone (Kundian & Bhakkar plantation)
- Implementation of Management Plan in Southern Zone (Inayat, Machu & Rajan Shah)
- Propagation and promotion of indigenous forest tree species to conserve biodiversity
- Afforestation of marginal lands in Murree
- Afforestation and soil conservation in scrub Forest
- Promotion of social forestry

ACHIEVEMENTS OF FINANCIAL YEAR 2014-15

Following schemes of Forestry sector were completed during 2014-15:-

- 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
- Fuel wood production to combat energy crisis in Punjab
- Rehabilitation of Vegetative Cover in Margalla Forest under the administrative control of Punjab Forest Department
- Bansra Gali Forest Park, Murree.

OUTCOME BASED TARGETS

Activities	Targets
Compact Plantation (acres)	11061
Potted Nursery (million)	19.250
Bed Nursery	25

TREND OF ALLOCATIONS

Sr. No.	Year	Rs. in million
		Allocation
1.	2011-12	470
2.	2012-13	475
3.	2013-14	390
4.	2014-15	980
5.	2015-16	900

MTDF 2015-18
Forest: Summary
Development Programme 2015-16

Sub-Sector	Capital	Revenue	Total	F. Aid	Total
Ongoing Schemes					
Regular	0.000	670.102	670.102	0.000	670.102
Total	0.000	670.102	670.102	0.000	670.102
New Schemes					
Regular	0.000	229.898	229.898	0.000	229.898
Total	0.000	229.898	229.898	0.000	229.898
Total (ongoing+new)	0.000	900.000	900.000	0.000	900.000
Development Program 2016-17					
Ongoing Schemes					
Regular	0.000	846.577	846.577	0.000	846.577
Total	0.000	846.577	846.577	0.000	846.577
New Schemes					
Regular	0.000	252.888	252.888	0.000	252.888
Total	0.000	252.888	252.888	0.000	252.888
Total (ongoing+new)	0.000	1,099.465	1,099.465	0.000	1,099.465
Development Program 2017-18					
Ongoing Schemes					
Regular	0.000	1269.866	1269.866	0.000	1269.866
Total	0.000	1,269.866	1,269.866	0.000	1,269.866
New Schemes					
Regular	0.000	278.177	278.177	0.000	278.177
Total	0.000	278.177	278.177	0.000	278.177
Total (ongoing+new)	0.000	1,548.042	1,548.042	0.000	1,548.042
MTDF 2015-18: Grand Total					3,547.507

FORESTRY: SUMMARY

(Million Rs.)

Type / Sub Sector	No. of Schemes	Provision for 2015-16				Projection for 2016-17	Projection for 2017-18
		Capital	Revenue	Foreign Aid	G. Total (Cap+Rev)		
ON-GOING SCHEMES	22	0.000	670.102	0.000	670.102	435.566	34.437
NEW SCHEMES	8	0.000	229.898	0.000	229.898	411.011	235.000
Grand Total	30	0.000	900.000	0.000	900.000	846.577	269.437

FORESTRY

(Million Rs.)

GS No	Scheme Information Approval Date / Location / scheme ID	Est. Cost	Accum. Exp June,15	Provision for 2015-16			MTDF Projections		Throw fwd Beyond June, 2018
				Cap	Rev	G. Total (Cap+Rev)	2016-17	2017-18	
1	2	3	4	5	6	7	8	9	10

ON-GOING SCHEMES

Regular

3630	Rehabilitation of Kamalia Irrigated plantation 12-08-2014 Toba Tek Singh , Kamalia LO14000380 R	150.000	60.000	0.000	45.000	45.000	45.000	0.000	0.000
3631	Integrated Afforestation & Eco-Development of Karrianwala Forest 24-11-2014 Gujrat LO12000960 R	40.673	32.444	0.000	7.285	7.285	0.000	0.000	0.000
3632	Ecological Afforestation in Kharian 7-01-2015 Gujrat , Kharian LO14005385 R	95.900	58.510	0.000	20.640	20.640	16.750	0.000	0.000
3633	PC-II Development of Jallo Forest Park Lahore 08-09-2014 Lahore LO14005353 R	3.000	1.000	0.000	2.000	2.000	0.000	0.000	0.000
3634	Afforestation and landscaping of shahdra reserve forests land bank near mehmood booti landfill 22-01-2015 Lahore LO14000319 R	170.000	68.000	0.000	51.000	51.000	51.000	0.000	0.000
3635	Development of changa manga forest park 18-08-2014 Kasur LO14000329 R	195.000	78.000	0.000	59.000	59.000	58.000	0.000	0.000
3636	Afforestation of Blank Areas in Changa Manga Plantation 14-11-2014 Kasur , Chunia LO14003057 R	15.940	9.000	0.000	4.000	4.000	2.940	0.000	0.000
3637	Environmental Afforestation of Degraded Land in the Depalpur Plantation 07-01-2015 Okara , Depalpur LO14005351 R	117.281	28.579	0.000	42.673	42.673	46.029	0.000	0.000
3638	Establishment of Shahbaz Sharif Forest Park Depalpur Plantation 07-01-2015 Okara , Depalpur LO14005352 R	77.870	31.544	0.000	34.596	34.596	11.730	0.000	0.000
3639	Afforestation of Forest Land Retrieved from Encroachers in Rajanpur Forest Division 20-10-2014 Rajanpur LO14000320 R	160.374	45.056	0.000	60.680	60.680	36.225	18.413	0.000
3640	Development of Patisar Lake and additional Recreational Facilities in Lal Suhanra National Park 17-11-2014 Bahawalpur LO14000335 R	125.000	50.000	0.000	37.500	37.500	37.500	0.000	0.000

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1	2	3	4	5	6	7	8	9	10
3641	Mechanization of Forestry Operations and Fire Fighting Techniques 19-09-2014 Punjab , All over Punjab LO14000363 R	134.580	60.000	0.000	29.580	29.580	45.000	0.000	0.000
3642	Afforestation along Important Highways in Punjab 14-11-2014 Sargodha, Dera Ghazi Khan, Gujranwala, Faisalabad, Rawalpindi, Lahore, Multan, Bahawalpur LO11000037 R	127.113	110.908	0.000	14.964	14.964	0.000	0.000	0.000
3643	Afforestation under approved management plans in irrigated plantations of the Punjab 17-11-2014 Kasur, Gujrat, Faisalabad,Sahiwal ,Mianwali , Chunia, Gujrat, Kamalia, Chichawatni & Mianwali LO13000069 R	57.196	34.508	0.000	10.215	10.215	8.297	4.177	0.000
3644	Afforestation in Riparian forests of Central Zone 21-11-2014 Gujrat, Gujranwala, Sialkot LO13000068 R	112.000	59.545	0.000	22.500	22.500	18.118	11.847	0.000
3645	Satellite GIS based mapping of major forests in Punjab for REDD + Readiness 14-11-2014 Lahore, Dera Ghazi Khan, Faisalabad, Rawalpindi, Bhakkar LO13001358 R	84.953	76.390	0.000	8.563	8.563	0.000	0.000	0.000
3646	Chief Ministers special initiative for mass afforestation in Punjab 21-11-2014 Kasur, Gujrat, Faisalabad, Sahiwal , Mianwali , Chunia, Mandi Bahudin, Kamalia, Chichawatni, Depalpur, Shorkot, Muzaffargarh, Layyah, Mianwali LO13001101 R	129.465	90.093	0.000	23.066	23.066	14.928	0.000	0.000
3647	Establishment of Punjab Forest Academy for in-service and post graduate training 11-09-2014 Bahawalpur,Faisalabad,Rawalpindi , Bahawalpur,Faisalabad,Murree LO14003058 R	60.000	11.420	0.000	37.740	37.740	8.884	0.000	0.000
3648	Rehabilitation of Existing Forest Parks in Punjab 22-09-2014 Faisalabad, Bahawalpur, Jhelum LO14000378 R	163.160	71.000	0.000	57.000	57.000	35.165	0.000	0.000
3649	Development of Range Lands in Punjab 16-09-2014 Bahawalpur,Bahawalnagar ,Rahim Yar Khan, Gujrat, Mandi Bahuddin, Jhelum, Chakwal, Khushab, Attock LO14000336 R	100.000	37.655	0.000	60.000	60.000	0.000	0.000	0.000

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1	2	3	4	5	6	7	8	9	10
3650	Human resource development through research and training 16-09-2014 Bahawalpur,Faisalabad,Rawalpindi , Bahawalpur,Faisalabad, Ghora Gali LO14000354 R	20.000	12.000	0.000	8.000	8.000	0.000	0.000	0.000
3651	Rehabilitation & Re-seeding of retrieved Rangeland in Bhakkar & Layyah District 02-09-2014 Bhakkar, Layyah , Chobara, Layyah LO14000377 R	64.100	70.000	0.000	34.100	34.100	0.000	0.000	0.000
Sub-Total: Regular		2,203.605	1,095.652	0.000	670.102	670.102	435.566	34.437	0.000
Total: ON-GOING SCHEMES		2,203.605	1,095.652	0.000	670.102	670.102	435.566	34.437	0.000

NEW SCHEMES

Regular

3652	Afforestation of Marginal Lands in Murree Un-Approved Rawalpindi , Murree LO15002067 R	60.000	0.000	0.000	10.000	10.000	30.000	20.000	0.000
3653	Implementation of master plan for Jallo Forest park Un-Approved Lahore LO15002070 R	180.000	0.000	0.000	20.000	20.000	100.000	60.000	0.000
3654	Implementation of Management Plan in Southern Zone (Inayat, Machu & Rajan Shah) Un-Approved Layyah LO15002065 R	150.000	0.000	0.000	40.000	40.000	60.000	30.000	20.000
3655	Propagation and promotion of Indigenous Forest Tree Species to conserve Biodiversity Un-Approved Punjab , All over Punjab LO15002066 R	36.000	0.000	0.000	16.000	16.000	20.000	0.000	0.000
3656	Promotion of Social Forestry Un-Approved Punjab , All over Punjab LO15002069 R	150.000	0.000	0.000	40.000	40.000	60.000	50.000	0.000
3657	Establishment of Short Rotation Plantation in Punjab (Shorkot, MLN, BWP & Pakhowal) Un-Approved Jhang, Multan, Bahawalpur , Shorkot, Multan, Bahawalpur LO15002063 R	170.000	0.000	0.000	48.898	48.898	71.011	30.000	20.000
3658	Implementation of Management Plan in Northern Zone (Kundian & Bhakkar Plantation) Un-Approved Mianwali, Bhakkar , Mianwali , Bhakkar LO15002064 R	120.000	0.000	0.000	35.000	35.000	40.000	25.000	20.000

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1	2	3	4	5	6	7	8	9	10
3659	Afforestation and Soil Conservation in Scrub Forest Un-Approved Sargodha, Rawalpindi , Khushab, Attock & Chakwal LO15002068 R	70.000	0.000	0.000	20.000	20.000	30.000	20.000	0.000
Sub-Total: Regular		936.000	0.000	0.000	229.898	229.898	411.011	235.000	60.000
Total: NEW SCHEMES		936.000	0.000	0.000	229.898	229.898	411.011	235.000	60.000
Grand Total		3,139.605	1,095.652	0.000	900.000	900.000	846.577	269.437	60.000