

FORESTRY

VISION

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

OBJECTIVES

- Afforestation on compact and linear public forest areas.
- Increase farm trees from 18 to 28 per acre by 2025
- Increase the productivity of rangelands.
- Capacity building of human resource through in-service training
- Address the Climate change and biodiversity conservation challenges
- Provide recreational facilities for public by improving forest parks

GROWTH STRATEGY

In view of the overall objectives to preserve, conserve and manage forest resource the department has prioritized its strategic interventions. The major focus of the strategy shall be to enhance tree cover in the province that shall serve both environmental and productive functions of the forest resource. The strategic interventions shall cater for the national obligations towards international protocols/agreements. Forestry is a labor intensive intervention that generates employment opportunities at local level to support socio-economic needs. Besides that the use of large quantum of rangelands support the livestock sector.

STRATEGIC INTERVENTIONS

- Rehabilitation of Kamalia Irrigated plantation.
- Propagation and promotion of Indigenous Forest Tree Species to conserve Biodiversity.
- Rehabilitation of Changa Manga, Chichawatni, Khanewal, Irrigated Plantations.

- Development of Jallo Forest Safari.
- Khamdam-e-punjab Rural Roads Project (KPRRP) Phase III
- Strengthening of Forest Services Academy Ghoragali, Murree.
- Social Forestry to Increase Tree Cover on Farmland. (Khadam-e-Punjab Kissan package)
- Enhance Rangeland production and planting fodder trees for farmer community. (Khadam-e-Punjab Kissan package).
- Afforestation on Resumed Land transferred to Forest Department in Chakwal Forest Division.
- Establishment of Provincial REDD+ Cell in Punjab at Rawalpindi.
- Improvement and Rehabilitation of Forests Parks in Punjab.
- Afforestation of Blank Reaches along Important Highways in the Punjab.
- Survey & Establishment of Seed Orchards of Endangered Species in Punjab.
- Green Pakistan Programme- Revival of Forestry Resources in Pakistan

OUT COME BASED TARGETS 2017-18

Activities	Targets
Compact Plantation (Acres)	17167
Linear plantation (AVM)	1206
Potted Nursery (Million)	40.060

TRENDS OF ALLOCATION

(Millions PKR)

Sr.No.	Year	Allocation
1.	2013-14	390
2.	2014-15	980
3.	2015-16	900
4.	2016-17	2,200
5.	2017-18	2,000

MTDF 2017-20
FORESTRY: SUMMARY
DEVELOPMENT PROGRAMME 2017-18

(Million Rs.)

Sub-Sector	Local	F. Aid	Total
On-going Schemes			
Regular	688.599	0.000	688.599
Khadim e Punjab Kissan Package	659.983	0.000	659.983
KPRRP	84.418	0.000	84.418
Total: On-going Schemes	1,433.000	0.000	1,433.000
New Schemes			
Regular	467.000	0.000	467.000
Total: New Schemes	467.000	0.000	467.000
Other Development Program			
Regular	100.000	0.000	100.000
Total: Other Development Program	100.000	0.000	100.000
Total (Ongoing + New + ODP)	2,000.000	0.000	2,000.000

DEVELOPMENT PROGRAMME 2018-19

(Million Rs.)

Sub-Sector	Local	F. Aid	Total
On-going Schemes			
Regular	757.459	0.000	757.459
Khadim e Punjab Kissan Package	725.981	0.000	725.981
KPRRP	92.860	0.000	92.860
Total: On-going Schemes	1,576.300	0.000	1,576.300
New Schemes			
Regular	513.700	0.000	513.700
Total: New Schemes	513.700	0.000	513.700
Other Development Program			
Regular	110.000	0.000	110.000
Total: Other Development Program	110.000	0.000	110.000
Total (Ongoing + New + ODP)	2,200.000	0.000	2,200.000

DEVELOPMENT PROGRAMME 2019-20

(Million Rs.)

Sub-Sector	Local	F. Aid	Total
On-going Schemes			
Regular	833.205	0.000	833.205
Khadim e Punjab Kissan Package	798.579	0.000	798.579
KPRRP	102.146	0.000	102.146
Total: On-going Schemes	1,733.930	0.000	1,733.930
New Schemes			
Regular	565.070	0.000	565.070
Total: New Schemes	565.070	0.000	565.070

DEVELOPMENT PROGRAMME 2019-20

(Million Rs.)

Sub-Sector	Local	F. Aid	Total
Other Development Program			
Regular	121.000	0.000	121.000
Total: Other Development Program	121.000	0.000	121.000
Total (Ongoing + New + ODP)	2,420.000	0.000	2,420.000
MTDF 2017-20 : Grand Total			6,619.999

FORESTRY: SUMMARY

(Million PKR.)

Type / Sub Sector	No. of Schemes	Provision for 2017-18				Projection for 2018-19	Projection for 2019-20
		Capital	Revenue	Foreign Aid	G. Total (Cap+Rev)		
<u>ON-GOING SCHEMES</u>							
Regular	20	0.000	688.597	0.000	688.597	270.481	0.000
Khadim e Punjab Kissan Package	3	0.000	659.985	0.000	659.985	587.507	370.917
KPRRP	1	0.000	84.418	0.000	84.418	0.000	0.000
Total: ON-GOING SCHEMES	24	0.000	1,433.000	0.000	1,433.000	857.989	370.917
<u>NEW SCHEMES</u>							
Regular	13	0.000	467.000	0.000	467.000	639.000	149.000
Total: NEW SCHEMES	13	0.000	467.000	0.000	467.000	639.000	149.000
<u>OTHER DEVELOPMENT PROGRAMME</u>							
Regular	1	0.000	100.000	0.000	100.000	0.000	0.000
Total: OTHER DEVELOPMENT PROGRAMME	1	0.000	100.000	0.000	100.000	0.000	0.000
Grand Total	38	0.000	2,000.000	0.000	2,000.000	1,496.989	519.917

FORESTRY

(Million PKR.)

GS No	Scheme Information Approval Date / Location	Est. Cost	Accum. Exp June,17	Provision for 2017-18			MTDF Projections		Throw fwd Beyond June, 2020
				Cap	Rev	G. Total (Cap+Rev)	2018-19	2019-20	
1	2	3	4	5	6	7	8	9	10

ON-GOING SCHEMES

Regular

9026	Afforestation of Marginal Lands in Murree Approved DDSC 2015/21/05 Rawalpindi	51.300	35.600	0.000	15.700	15.700	0.000	0.000	0.000
9027	Afforestation in Murree Hills Approved DDSC 2016/06/30 Rawalpindi	50.460	19.266	0.000	30.460	30.460	0.000	0.000	0.000
9028	Propagation and Promotion of Indigenous Forest Tree Species to Conserve Biodiversity. Approved DDSC 2015/07/28 Faisalabad	17.525	13.250	0.000	4.275	4.275	0.000	0.000	0.000
9029	Rehabilitation of Shorkot Irrigated Plantation. Approved DDSC 2016/09/27 Jhang	85.017	30.000	0.000	37.637	37.637	17.380	0.000	0.000
9030	Rehabilitation of Kamalia Irrigated Plantation. Approved DDSC 2016/06/13 Toba Tek Singh	81.319	25.000	0.000	38.054	38.054	18.265	0.000	0.000
9031	Ecological Afforestation in Kharian Approved DDSC 2015/06/30 Gujrat	93.722	77.588	0.000	16.134	16.134	0.000	0.000	0.000
9032	Rehabilitation of Daphar and Pakhowal Irrigated Plantation Approved DDSC 2016/09/27 Mandi Bahauddin	68.000	15.000	0.000	35.775	35.775	17.225	0.000	0.000
9033	Development of Jallo Forest Safari. Approved DDSC 2016/11/28 Lahore	302.896	10.000	0.000	202.409	202.409	90.486	0.000	0.000
9034	Rehabilitation of Changa Manga Irrigated Plantation Approved DDSC 2016/06/13 Kasur	72.000	30.000	0.000	26.799	26.799	15.201	0.000	0.000
9035	Rehabilitation of Chichawatni irrigated plantation. Approved DDSC 2016/06/13 Sahiwal	68.000	15.000	0.000	35.302	35.302	17.698	0.000	0.000
9036	Rehabilitation of Khanewal irrigated plantation. Approved DDSC 2016/06/27 Khanewal	108.658	18.520	0.000	51.574	51.574	38.564	0.000	0.000
9037	Afforestation of Forest Land Retrieved from Encroachers in Rajanpur Forest Division Approved DDSC 2014/10/02 Rajanpur	154.298	136.255	0.000	18.043	18.043	0.000	0.000	0.000
9038	Implementation of Management Plan in Southern Zone. Inayat, Machu and Rajan Shah Approved DDSC 2015/07/28 Layyah	94.256	65.375	0.000	16.545	16.545	12.337	0.000	0.000
9039	Biomass increase in Lal Sohanra National Park, Bahawalpur Approved DDSC 2015/12/08 Bahawalpur	68.366	33.556	0.000	31.111	31.111	0.000	0.000	0.000
9040	Development of GIS based Forest Management System in Punjab Approved DDSC 2016/07/15 Punjab	75.000	18.744	0.000	39.000	39.000	17.256	0.000	0.000

FORESTRY

(Million PKR.)

GS No	Scheme Information Approval Date / Location	Est. Cost	Accum. Exp June,17	Provision for 2017-18			MTDF Projections		Throw fwd Beyond June, 2020
				Cap	Rev	G. Total (Cap+Rev)	2018-19	2019-20	
1	2	3	4	5	6	7	8	9	10
9041	Afforestation and Soil Conservation in Scrub Forest Approved DDSC 2015/08/18 Khushab,Chakwal,Attock	70.000	49.832	0.000	20.000	20.000	0.000	0.000	0.000
9042	Afforestation in Riparian Forests of Central Zone. Approved DDSC 2013/08/06 Gujrat,Gujranwala,Sialkot	105.742	95.092	0.000	10.156	10.156	0.000	0.000	0.000
9043	Establishment of Short Rotation Plantation in Punjab. Shorkot, MLN, BWP and Pakhowal Approved DDSC 2016/09/27 Multan,Bahawalpur,Sargodha,Jhang	168.650	115.945	0.000	34.601	34.601	18.104	0.000	0.000
9044	Afforestation under Approved Management Plans in Irrigated Plantations of the Punjab Approved DDSC 2013/08/06 Kasur,Sahiwal,Mianwali,Gujrat,Faisalabad	57.196	53.016	0.000	4.177	4.177	0.000	0.000	0.000
9045	Implementation of Management Plan in Northern Zone. Kundian and Bhakkar Plantation Approved DDSC 2015/08/27 Mianwali,Bhakkar	108.759	77.199	0.000	20.845	20.845	7.966	0.000	0.000
Sub-Total: Regular		1,901.164	934.238	0.000	688.597	688.597	270.481	0.000	0.000
Khadim e Punjab Kissan Package									
9046	Social Forestry to Increase Tree Cover on Farmlands Approved by PDWP 2017/02/28 Punjab	568.530	42.720	0.000	138.941	138.941	138.847	248.022	0.000
9047	Green Pakistan Program Revival of Forestry Resources in Pakistan Approved CDWP 2017/01/25 Punjab	1,263.753	255.280	0.000	268.880	268.880	157.186	122.895	459.512
9048	Enhance Rangelands Production and Planting of Fodder Trees for Farmer Community Approved PDWP 2016/12/27 Jhelum,Chakwal,Mandi Bahauddin,Gujrat,Attock	745.522	201.886	0.000	252.164	252.164	291.474	0.000	0.000
Sub-Total: Khadim e Punjab Kissan Package		2,577.805	499.886	0.000	659.985	659.985	587.507	370.917	459.512
KPRRP									
9049	Maintenance of Road Side Plantation Raised under KPRRP Phase-I Approved DDSC 2016/06/17 Punjab	181.596	97.178	0.000	84.418	84.418	0.000	0.000	0.000
Sub-Total: KPRRP		181.596	97.178	0.000	84.418	84.418	0.000	0.000	0.000
Total: ON-GOING SCHEMES		4,660.565	1,531.302	0.000	1,433.000	1,433.000	857.989	370.917	459.512
NEW SCHEMES									
Regular									
9050	Establishment of Provincial REDD + Cell in Punjab at Rawalpindi Un-Approved Rawalpindi	30.000	0.000	0.000	15.000	15.000	15.000	0.000	0.000
9051	Strengthening of Forest Services Academy Ghoragali Murree Un-Approved Rawalpindi	200.000	0.000	0.000	50.000	50.000	100.000	50.000	0.000

FORESTRY

(Million PKR.)

GS No	Scheme Information Approval Date / Location	Est. Cost	Accum. Exp June,17	Provision for 2017-18			MTDF Projections		Throw fwd Beyond June, 2020
				Cap	Rev	G. Total (Cap+Rev)	2018-19	2019-20	
1	2	3	4	5	6	7	8	9	10
9052	Afforestation on Resumed Land transferred to Forest Department in Chakwal Forest Division Un-Approved Chakwal	50.000	0.000	0.000	25.000	25.000	25.000	0.000	0.000
9053	Survey & Establishment of Orchard of Endangered Species in Punjab Un-Approved Faisalabad	15.000	0.000	0.000	5.000	5.000	10.000	0.000	0.000
9054	Establishment of Security System in Head Office (24-Cooper Road) & Forest Complex Ravi Road Lahore Un-Approved Lahore	10.000	0.000	0.000	10.000	10.000	0.000	0.000	0.000
9055	Provision for Incomplete / Unfunded Schemes Un-Approved Punjab	10.000	0.000	0.000	10.000	10.000	0.000	0.000	0.000
9056	Khadam-e-Punjab Rural Roads Project (KPRRP) Phase-III Un-Approved Punjab	200.000	0.000	0.000	60.000	60.000	140.000	0.000	0.000
9057	Improvement and Rehabilitation of Irrigated Plantations in Southern Zone Un-Approved Layyah,Khanewal,Sahiwal	150.000	0.000	0.000	48.000	48.000	72.000	30.000	0.000
9058	Afforestation of Blank Reaches Along Important Highways in the Punjab Un-Approved Mianwali,Sargodha,Bhakkar,Kasur,Khushab,Okara	150.000	0.000	0.000	60.000	60.000	90.000	0.000	0.000
9059	Protection of Boundary of the Forest Area assigned to South Punjab Forest Company in D.G khan Forest Circle Un-Approved Muzaffargarh,Dera Ghazi Khan,Rajanpur	40.000	0.000	0.000	20.000	20.000	20.000	0.000	0.000
9060	Improvement and Rehabilitation of Forest Parks in Punjab Un-Approved Okara,Layyah,Bhakkar,Rawalpindi,Faisalabad	100.000	0.000	0.000	48.000	48.000	52.000	0.000	0.000
9061	Improvement and Rehabilitation of Irrigated Plantations in Central Zone Un-Approved Kasur,Okara	150.000	0.000	0.000	58.000	58.000	60.000	32.000	0.000
9062	Improvement and Rehabilitation of Irrigated Plantations in Northern Zone Un-Approved Bhakkar,Mianwali,Khushab	150.000	0.000	0.000	58.000	58.000	55.000	37.000	0.000
Sub-Total: Regular		1,255.000	0.000	0.000	467.000	467.000	639.000	149.000	0.000
Total: NEW SCHEMES		1,255.000	0.000	0.000	467.000	467.000	639.000	149.000	0.000
OTHER DEVELOPMENT PROGRAMME									
Regular									
9063	South Punjab Forest Company Un-Approved Bahawalpur,Dera Ghazi Khan,Muzaffargarh,Rajanpur	100.000	0.000	0.000	100.000	100.000	0.000	0.000	0.000
Sub-Total: Regular		100.000	0.000	0.000	100.000	100.000	0.000	0.000	0.000
Total: OTHER DEVELOPMENT PROGRAMME		100.000	0.000	0.000	100.000	100.000	0.000	0.000	0.000
Grand Total		6,015.565	1,531.302	0.000	2,000.000	2,000.000	1,496.989	519.917	459.512