

LIVESTOCK

VISION

Sustainable livestock sector development to ensure food security, enhanced competitiveness, quality life of stakeholders with exportable surplus .

OBJECTIVES

- To promote productivity by improving genetic potential of livestock;
- To encourage the livestock farmers and demonstrate greater efficiency and better returns for adoption of improved methods of animal husbandry;
- To enhance the quantity and nutritional quality of feed and fodder supplies;
- To transform livestock business from subsistence to the commercial venture.
- To ensure food security through competitiveness with generation of exportable surplus.
- To reformulate regulatory regime to attract private investment.

STRATEGIC INTERVENTIONS

- Establishment of University of Veterinary and Animal Sciences at Bahawalpur.
- Livestock & Access to Market Project.
- Establishment of Training Centre for Biologics at UVAS, RAVI Campus Lahore.
- Improving the production performance of livestock in Punjab through manipulation of different minerals and feed supplements.
- Enhancement of Livestock Production and Productivity through strategic deworming and vaccination.
- Improving productivity and fertility of small and large ruminants through encouragement of bull keeping for natural mating.
- Establishment of Suspension Culture Plant at F&MDRC Lahore
- Quality assurance of Semen Supply to enhance fertility
- Establishment of State of the Art Labs at Veterinary Research Institute and Foot & Mouth Disease Research Center to meet the International Standards of Biologics production and Research & Development

- Genetic Improvement of Nucleus Herds of Nili Ravi Buffalo at LESs and CRC under BRI, Pattoki District Kasur.
- Establishment of Export Facilitation Center for Livestock & Poultry industry (EFCLP) at UVAS, Lahore
- Value addition of milk cheese and other dairy byproducts (PPP mode)
- Establishment of model livestock farms linked with improved supply chain and value addition

TRENDS OF ALLOCATION

(Millions PKR)

Sr. No	Year	Allocation
1.	2013-14	1,444
2.	2014-15	3,800
3.	2015-16	5,065
4.	2016-17	9,227
5.	2017-18	9,542

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

(Million Rs.)

Sub-Sector	Local	F. Aid	Total
On-going Schemes			
Regular	7,009.753	0.000	7,009.753
Total: On-going Schemes	7,009.753	0.000	7,009.753
New Schemes			
Regular	2,085.247	0.000	2,085.247
Local Development Programme	5.000	0.000	5.000
Prime Minister's SDGs Programme	42.000	0.000	42.000
Total: New Schemes	2,132.247	0.000	2,132.247
Other Development Program			
Regular	400.000	0.000	400.000
Total: Other Development Program	400.000	0.000	400.000
Total (Ongoing + New + ODP)	9,542.000	0.000	9,542.000

DEVELOPMENT PROGRAMME 2018-19

(Million Rs.)

Sub-Sector	Local	F. Aid	Total
On-going Schemes			
Regular	7,710.728	0.000	7,710.728
Total: On-going Schemes	7,710.728	0.000	7,710.728
New Schemes			
Regular	2,293.772	0.000	2,293.772
Local Development Programme	5.500	0.000	5.500
Prime Minister's SDGs Programme	46.200	0.000	46.200
Total: New Schemes	2,345.472	0.000	2,345.472
Other Development Program			
Regular	440.000	0.000	440.000
Total: Other Development Program	440.000	0.000	440.000
Total (Ongoing + New + ODP)	10,496.200	0.000	10,496.200

DEVELOPMENT PROGRAMME 2019-20

(Million Rs.)

Sub-Sector	Local	F. Aid	Total
On-going Schemes			
Regular	8,481.801	0.000	8,481.801
Total: On-going Schemes	8,481.801	0.000	8,481.801
New Schemes			
Regular	2,523.149	0.000	2,523.149
Local Development Programme	6.050	0.000	6.050
Prime Minister's SDGs Programme	50.820	0.000	50.820
Total: New Schemes	2,580.019	0.000	2,580.019

DEVELOPMENT PROGRAMME 2019-20

(Million Rs.)

Sub-Sector	Local	F. Aid	Total
Other Development Program			
Regular	484.000	0.000	484.000
Total: Other Development Program	484.000	0.000	484.000
Total (Ongoing + New + ODP)	11,545.820	0.000	11,545.820
MTDF 2017-20 : Grand Total			31,584.020

LIVESTOCK: 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	25	212.094	6,797.659	0.000	7,009.753	108.506	0.000
Total: ON-GOING SCHEMES	25	212.094	6,797.659	0.000	7,009.753	108.506	0.000
<u>NEW SCHEMES</u>							
Regular	17	667.205	1,418.042	0.000	2,085.247	2,323.540	2,020.000
Local Development Programme	1	3.850	1.150	0.000	5.000	0.000	0.000
Prime Minister's SDGs Programme	9	27.850	14.150	0.000	42.000	0.000	0.000
Total: NEW SCHEMES	27	698.905	1,433.342	0.000	2,132.247	2,323.540	2,020.000
<u>OTHER DEVELOPMENT PROGRAMME</u>							
Regular	2	0.000	400.000	0.000	400.000	0.000	0.000
Total: OTHER DEVELOPMENT PROGRAMME	2	0.000	400.000	0.000	400.000	0.000	0.000
Grand Total	54	910.999	8,631.001	0.000	9,542.000	2,432.046	2,020.000

LIVESTOCK

(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

9102	Modernization of Government Livestock Farms, Kallurkot District Bhakkar. Approved DDSC 2016/07/15 Bhakkar	35.000	25.000	10.000	0.000	10.000	0.000	0.000	0.000
9103	Establishment of para veterinary school at Narowal Approved DDSC 2015/07/01 Narowal	195.280	113.212	0.000	53.630	53.630	0.000	0.000	0.000
9104	Upgradation of facilities for augmenting & Production of Biologics at VRI, Lahore. Approved DDSC 2016/07/15 Lahore	335.000	253.340	0.000	63.391	63.391	0.000	0.000	0.000
9105	Provision of urgently needed academic block, students hostels and faculty apartments at UVAS, City Campus, Lahore. Approved DDSC 2016/07/15 Lahore	359.550	100.000	0.000	159.550	159.550	0.000	0.000	0.000
9106	Establishment of training centre for biologics at UVAS ,RAVI Campus Pattoki Approved DDSC 2016/07/15 Lahore	398.920	123.842	0.000	113.414	113.414	108.506	0.000	0.000
9107	Donkey conservation and breed improvement farm at LPRI Bahadurnagar, District Okara Approved DDSC 2016/07/01 Okara	68.172	27.980	20.000	11.747	31.747	0.000	0.000	0.000
9108	Upgradation of existing feed mill LES Bahadurnagar for the preparation of pellet feed Approved DDSC 2016/07/15 Okara	162.673	64.700	10.523	85.150	95.673	0.000	0.000	0.000
9109	Provision of missing facilities, renovation and mechanization of LPRI, LES Bahadurnagar Okara and LES Qadirabad Sahiwal. Approved DDSC 2014/07/01 Okara	163.595	90.293	68.126	0.972	69.098	0.000	0.000	0.000
9110	Establishment of University of Veterinary and Animal Sciences at Bahawalpur Approved PDWP 2014/08/19 Bahawalpur	2,943.013	1,297.080	0.000	1,232.818	1,232.818	0.000	0.000	0.000
9111	Enhancing beef production in Punjab Phase II Approved PDWP 2015/07/01 Punjab	561.507	376.805	0.000	183.744	183.744	0.000	0.000	0.000
9112	Poverty alleviation of Poor women through provision of heifers & sheep / goats in Punjab Approved PDWP 2014/09/20 Punjab	4,016.800	1,650.696	0.000	1,724.840	1,724.840	0.000	0.000	0.000
9113	Improvement of low producer cattle in Punjab. Approved DDSC 2016/07/15 Punjab	200.000	98.250	0.000	100.000	100.000	0.000	0.000	0.000
9114	Enhancing competitiveness of livestock production system by joint venture of L&DD with skilled community activists Approved DDSC 2016/07/15 Punjab	341.000	191.000	0.000	150.000	150.000	0.000	0.000	0.000
9115	Developing rural poultry models to support rural economy. Approved PDWP 2016/07/15 Punjab	184.440	91.830	0.000	85.410	85.410	0.000	0.000	0.000
9116	Forestation & cultivation of country medicinal plants at all livestock farms Approved DDSC 2016/07/15 Punjab	20.000	11.560	0.000	8.440	8.440	0.000	0.000	0.000

LIVESTOCK

(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
9117	Propagation of ducks rearing in Punjab Approved PDWP 2016/07/15 Punjab	45.030	23.000	0.000	22.030	22.030	0.000	0.000	0.000
9118	Development of ostrich farming in Punjab. Approved PDWP 2016/07/15 Punjab	68.940	40.194	0.000	28.746	28.746	0.000	0.000	0.000
9119	Enhancement of livestock production and productivity through strategic deworming and vaccination. Approved PDWP 2016/07/01 Punjab	2,644.128	1,320.500	0.000	1,323.628	1,323.628	0.000	0.000	0.000
9120	Improving productivity and fertility of small and large ruminants through encouragement of bull keeping for natural mating Approved PDWP 2017/07/01 Punjab	1,654.128	105.064	0.000	941.064	941.064	0.000	0.000	0.000
9121	Livestock & Access to Market Project (LAMP) Approved PDWP 2014/07/01 Punjab	457.913	290.913	0.000	167.000	167.000	0.000	0.000	0.000
9122	Provision of breeding services synchronized with livestock breeding Act, 2014. Approved DDSC 2016/07/01 Punjab	368.548	34.920	0.000	184.274	184.274	0.000	0.000	0.000
9123	Improving the production performance of livestock in Punjab through manipulation of different minerals and feed supplements Approved DDSC 2016/07/01 Punjab	397.400	372.400	0.000	11.200	11.200	0.000	0.000	0.000
9124	Restructuring and reorganization of breeding services in Punjab Phase-II. Approved PDWP 2016/07/01 Punjab	377.000	262.970	0.000	60.500	60.500	0.000	0.000	0.000
9125	Rehabilitation and mechanization of Govt. Livestock Farms (LES Khushab, LES Sher Garh, LES Jugaitpeer, LES Fazilpur, LES Rakh Ghullama) Approved DDSC 2015/07/01 Okara,Bahawalpur,Rajanpur,Bhakkar,Khu shab	397.135	306.579	45.445	45.111	90.556	0.000	0.000	0.000
9126	Revamping of semen production units Qadirabad & karnewala Approved DDSC 2016/07/01 Bahawalpur,Sahiwal	199.000	100.000	58.000	41.000	99.000	0.000	0.000	0.000
Sub-Total: Regular		16,594.172	7,372.128	212.094	6,797.659	7,009.753	108.506	0.000	0.000
Total: ON-GOING SCHEMES		16,594.172	7,372.128	212.094	6,797.659	7,009.753	108.506	0.000	0.000

NEW SCHEMES

Regular

9127	Acquisition of land for upgradation of Para veterinary School Narowal to College of Veterinary & Animal Sciences Narowal Un-Approved Narowal	250.000	0.000	250.000	0.000	250.000	0.000	0.000	0.000
9128	Establishment of state of the art labs at VRI and FMD Research Center to meet the international standards of biologics production and R&D Un-Approved Lahore	330.000	0.000	100.000	30.000	130.000	200.000	0.000	0.000

LIVESTOCK

(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
9129	Inservice training facility of advance veterinary education and professional development for veterinary professionals (Soft component) Un-Approved Lahore	180.000	0.000	0.000	60.000	60.000	60.000	60.000	0.000
9130	Establishment of Suspension Culture Plant at F&MDRC Lahore Un-Approved Lahore	3,000.000	0.000	100.000	231.460	331.460	1,368.540	1,300.000	0.000
9131	Establishment of Export Facilitation Center for Livestock & Poultry industry (EFCLP) at UVAS Lahore Un-Approved Lahore	60.000	0.000	0.000	30.000	30.000	30.000	0.000	0.000
9132	Revamping & rehabilitation of livestock activities in Cholistan Approved DDC/DDWP 2017.01.01 Bahawalpur	161.077	0.000	12.205	148.872	161.077	0.000	0.000	0.000
9133	Production enhancement through rehabilitation & modernization of livestock farms, (Jahangirabad, Rakh Mahni & 205 TDA) District Bahawalnagar. Un-Approved Bahawalnagar	200.000	0.000	50.000	20.000	70.000	65.000	65.000	0.000
9134	Genetic Improvement of Nucleus Herds of Nili Ravi Buffalo at LESs and CRC under BRI, Pattoki District Kasur Un-Approved Bahawalnagar	325.000	0.000	50.000	75.000	125.000	100.000	100.000	0.000
9135	Provision for unfunded/incomplete schemes Un-Approved Punjab	10.000	0.000	5.000	5.000	10.000	0.000	0.000	0.000
9136	Feasibility study for establishment of model livestock farms linked with improved supply chain and value addition Un-Approved Punjab	30.000	0.000	0.000	30.000	30.000	0.000	0.000	0.000
9137	Establishment of model livestock farms linked with improved supply chain and value addition Un-Approved Punjab	1,000.000	0.000	0.000	5.000	5.000	500.000	495.000	0.000
9138	Value addition of milk cheese and other dairy byproducts (PPP mode) Un-Approved Punjab	5.000	0.000	0.000	5.000	5.000	0.000	0.000	0.000
9139	Livestock census Punjab real time data collection and population on 9211 system Approved DDSC 2017.01.01 Punjab	121.240	0.000	0.000	121.240	121.240	0.000	0.000	0.000
9140	Strengthening of Communication & Extension Networking at Division Level in Punjab. Un-Approved Punjab	100.000	0.000	0.000	100.000	100.000	0.000	0.000	0.000
9141	Development Of Camel Milk Value Chain By Adopting Modern Supply Chain Mechanism For Enhancing Farmers Profitability In Punjab Approved DDSC 2017.07.01 Punjab	30.290	0.000	0.000	30.290	30.290	0.000	0.000	0.000
9142	Quality assurance of semen supply to enhance fertility Un-Approved Punjab	250.000	0.000	100.000	150.000	250.000	0.000	0.000	0.000

LIVESTOCK

(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
9143	Revamping and Rehabilitation of Veterinary Hospitals/ Dispensaries in District Vehari, Khanewal, Multan and Faisalabad Un-Approved Faisalabad,Khanewal,Multan	376.180	0.000	0.000	376.180	376.180	0.000	0.000	0.000
Sub-Total: Regular		6,428.787	0.000	667.205	1,418.042	2,085.247	2,323.540	2,020.000	0.000
Local Development Programme									
9144	Establishment of veterinary dispensary at Chak No. 44/GB, tehsil Samundari, District Faisalabad Un-Approved Faisalabad	5.000	0.000	3.850	1.150	5.000	0.000	0.000	0.000
Sub-Total: Local Development Programme		5.000	0.000	3.850	1.150	5.000	0.000	0.000	0.000
Prime Minister's SDGs Programme									
9145	Construction of Veterinary Dispensary, Mouza Murawala, District Jhang. Un-Approved Jhang	5.000	0.000	3.000	2.000	5.000	0.000	0.000	0.000
9146	Construction of Veterinary Dispensary, Mouza Hassan Khan, District Jhang. Un-Approved Jhang	5.000	0.000	3.000	2.000	5.000	0.000	0.000	0.000
9147	Construction of Veterinary Dispensary Mouza Peru District Jhang. Un-Approved Jhang	5.000	0.000	3.000	2.000	5.000	0.000	0.000	0.000
9148	Construction of Veterinary Dispensary, Mouza Billu District Jhang. Un-Approved Jhang	5.000	0.000	3.000	2.000	5.000	0.000	0.000	0.000
9149	Establishment of Veterinary Dispensary at Dogal, Tehsil Daska, District Sialkot (PP-129) Un-Approved Sialkot	5.000	0.000	3.000	2.000	5.000	0.000	0.000	0.000
9150	Construction of New Veterinary Dispensary at Salar Syddan, Tehsil Safdarabad, District Sheikhpura Un-Approved Sheikhpura	4.000	0.000	3.000	1.000	4.000	0.000	0.000	0.000
9151	Construction of new veterinary dispensary at 121/RB Hunjli District Nankana Sahib. Un-Approved Nankana Sahib	4.000	0.000	3.000	1.000	4.000	0.000	0.000	0.000
9152	Construction of new veterinary dispensary at Ali Abad District Nankana Sahib. Un-Approved Nankana Sahib	4.000	0.000	3.000	1.000	4.000	0.000	0.000	0.000
9153	Establishment of veterinary dispensary at Chak No.191JB tehsil Bhowana District Chiniot Un-Approved Chiniot	5.000	0.000	3.850	1.150	5.000	0.000	0.000	0.000
Sub-Total: Prime Minister's SDGs Programme		42.000	0.000	27.850	14.150	42.000	0.000	0.000	0.000
Total: NEW SCHEMES		6,475.787	0.000	698.905	1,433.342	2,132.247	2,323.540	2,020.000	0.000

OTHER DEVELOPMENT PROGRAMME

Regular

LIVESTOCK

(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
9154	Punjab Livestock and Dairy Development Board (PLDDB) Un-Approved Punjab	250.000	0.000	0.000	250.000	250.000	0.000	0.000	0.000
9155	Punjab Agriculture & Meat Company (PAMCO) Un-Approved Punjab	150.000	0.000	0.000	150.000	150.000	0.000	0.000	0.000
Sub-Total: Regular		400.000	0.000	0.000	400.000	400.000	0.000	0.000	0.000
Total: OTHER DEVELOPMENT PROGRAMME		400.000	0.000	0.000	400.000	400.000	0.000	0.000	0.000
Grand Total		23,469.959	7,372.128	910.999	8,631.001	9,542.000	2,432.046	2,020.000	0.000