

Annual Overall Progress Report for Agriculture sector 2020-2021 (July 2020-June 2021)
Sector: Agriculture

Activity Details							Physical Achievemnet		Financial Acheivement		
Sl.No	Name of the work	Location	unit	Source of Funding	Start Date	Comple tion Date	Progres s in %	Progress in detail	Apporved budget (Nu in Million	Expenditu re (Nu in million)	utilizati on in %
A	Green Climate Fund (GCF Funded Activities)										
	1.1. Renovation of Khomsar Irrigation Channel	Bardho Gewog.	KM	GCF	Oct-20	Jun-21	100%	The construction of 3.7Km approach road along with the irrigation channel is constructed.	20.18500	19.03544	94.30
	1.2. Demonstration of Water Harvesting Technology.	Trong Gewog	Nos.	GCF	Oct-20	Mar-21	100%	The materials like silpaulin 5 nos. were delivered at site & the construction is completed (3 at Zurphey & 2 at Krespaipam)	0.550	0.050000	9.09
	1.3. Demonstration of Solar Drying technology	Thrisa, Shingkha r Gewog	Nos.	GCF	Oct-20	Mar-21	100%	The materials for 2 nos. of fabricated solar drying (poly house 20x5mtr) are delivered at site & the construction is completed in collaboration with the NPHC.	0.460	0.459194	99.82
	1.4. Sensitization on climate resilient agriculture technology to stakeholders of LGs.	Trong & Nangkho r Gewogs	Nos.	GCF	Dec-20	Dec-20	100%	The consultative & advocacy programs were completed as planned.	0.050	0.050	100

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1.5. Monitoring & reporting of climate resilient agriculture practices.	Need Based	Nos.	GCF	Nov-20	Jun-21	100%	The monitoring & reporting is done need based & the report is submitted to PMU accordingly.	0.411	0.29735	72.35
1.6. Integrated Pest & Nutrient Management Practices.	Nangkhor, Trong & Shingkharr Gewogs	Ltrs.	GCF	Oct-20	Jun-20	100%	The bio-chemicals (Neem oil) is procured & delivered at sites for emergency use in organic vegetable productions & the awareness training on pest-nutrient management was conducted at Bjoka & Trong Gewogs.	0.300	0.3013	100
1.7. Promotion of improved Mulching Technology	Trong & NangkhorGewog	KGS	GCF	Nov-20	Dec-20	100%	The 304 kgs of improved mulching plastic were distributed to the groups of Berti, Takabi, Tshanglajong, Goling)	0.050	0.49856	99.7
1.8. Water source protection	Khomsar	Nos.	GCF	Nov-20	Jan-21	100%	The Works for water source [rotection like fencing and pit digging for plantation is completed at Khomsar water source	0.229	0.00189	8.25
1.9. Promotion of Protected Agriculture Technology	Selected Model village	Nos.	GCF	Jan-21	May-21	100%	11 nos. of fabricated poly house (20X5 mtr.), 6 nos. of sintex (1000ltr.), 33 sets of drip irrigation sets & sprinklers were procured & supported as planned.	1.000	1.00000	100
1.10. Reducing Land Degradation & improving Land Productivity through Bench Terracing & Dry Land terracing.	Khomsar	Acres	GCF	Jul-20	Jun-21	100%	The more than 120 acres of wet consolidation were carried out at Khomsar Chiwog and it would be continued further in the next fiscal year.	7.900	5.133195	64.977

	1.11. Reducing Land Degradation & improving Land Productivity through Terrace Consolidation	Khomsar	Acres	GCF	Jul-20	Jun-21	100%	The wet land consolidation of more than 35acres were carried out at Bardho village under Bardho Gewog.	0.720	0.44454	61.74
	1.12. Reducing Land Degradation & Improving Land Productivity through Contour Hedgerows.	Khomsar & Tamala	Acres	GCF	May-21	Jun-21	100%	Total of 30 acres of hedgerow plantations were completed at Tamala & Khomsar villages under Trong & Bardho Gewogs.	0.400	0.397215	99.3
	1.13. Training & Demonstration of various Organic Technologies to the communities.	Trong Gewog	Nos.	GCF	May-21	Jun-21	100%	The training on Organic Agriculture is completed as planned.	0.100	0.10000	100
	1.14. Improvement of Irrigation & Installation of Water Saving Technologies Drip Irrigation	Zhobling village	KM	GCF	Mar-21	Jun-21	100%	The .7km irrigation channe at Zhobling village under Nangkhor Gewog is completed.	0.500	0.454151	90.83
B	Dzongkhag Annual Grant Support (RGoB)										
	2.1. Construction of Turmeric Processing unit at Dakphel	Nangkhor Gewog	Nos.	RGoB	Jul-20	Jul-20	100%	The pending bill for 2019-2020 was paid for the completed structure & the toilet at RNR slaes out at Tingtibi is completed.	0.748	0.747685	99.96%
	2.2. Maintenance & procurement of spare parts & other miscellaneous task for excavator & back hoe.	Need Based	Nos.	RGoB	Oct-20	Feb-21	100%	The spare parts & blue book renewal for both the machines are completed. The extension kits for the two operators were also provided.	0.325	0.324698	99.91

2.3. Training & Field Days	Need Based	Nos.	RGoB	Sep-20	Jun-21	100%	The consultative meeting for ALD at Tshanglajong-Zurphey is completed & the opening of Turmeric processing unit at Takabi & Dakphel is completed. Awareness program on commercial vegetable production were also conducted and the practical demonstration on improved trellis installation at Talli is completed.	0.150	0.149700	99.80
2.4. Sector Annual Planning & review meeting	All staff	Nos.	RGoB	Jul-20	Jun-21	100%	The oranges as phhoecha were purchased.	0.030	0.030	100.00
2.5. Enhance support to PYC through land clearing & development	Ngangla Gewog	Acres	RGoB	Jul-20	Feb-21	100%	The 13 acres of leased land at Andila is developed by deploying the Dz. CMU machine & daily wage workers.	0.500	0.500	100.00
2.6. Procurement of Power tillers & farm tools for PYC	Ngangla Gewog	Nos.	RGoB			100%	The Yanmar powertiller, wheel barrow & farm tools were supplied to PYC.	0.500	0.499848	99.97
2.7. Construction farm shed for PYC	Ngangla Gewog	Nos.	RGoB	Sep-20	Dec-20	100%	The construction of the farm shed is completed & handed to the end users & worth of Nu. 0.271972 were utilized for the procurement of materials for improved trellis.	0.696	0.695872	99.98
2.8. Development of Bylaws & business management plan for LYG	Bardho Gewog.	Nos.	RGoB	Nov-20	Nov-20	100%	The Bylaws & management plan were formulized for LYG.	0.150	0.150	100.00
2.9. Promotion of Commercial vegetable production for LYG.	Bardho Gewog.	KGS	RGoB	Feb-21	Feb-21	100%	736 kgs of local turmeric & 500 kgs of local ginger were distributed.	1.000	0.9998	99.98

C	Economic Contingency Plan funding (Deposit Works 7.376m)										
3	3.1. Implementation of ECP plan & commercialization of vegetable production through Stimulus plan.	All Gewogs	Acres	ECP	Sep-20	Jun-21	100%	The sector had procurred different types of vegetable seeds, PP chemicals,lentil seeds & different agriculture & horticulture tools & equipment & other related materials to implement & boost the ECP activities.	6.600	6.600000	100.00
	3.2. Promote Post-harvest machinery for Organic Women's group of Dakphel & Tababi (supply of ginger-turmeric	Nangkhor & Trong Gewog	2 nos.	ECP	Feb-21	Jun-21	100%	The sourcing of the machines through various channel is under way	0.480	0.480000	100.00
	3.3. Study Exchange visit for progressive vegetable growers & extension officers	Selected Gewogs	1 time	ECP	Feb-21	Jun-21	100%	The participants were selected based on the recommendation from the Gewog Administration.	0.296	0.296000	100.00
D	LDCF/GEF-Funding (1m)										
4	4.1. Bench/Dry land terracing for the Agriculture Land Development Program at	Trong Gewog	Acres	LDCF/GEF	Oct-20	Dec-20	100%	24.83 acres of dry land were brought under bench terracing at Tshanglajong village.	1.000	0.99984	99.98
	4.2. Hedge Row Plantations and Sustainable Land Management Practices at Tamala village under Trong Gewog		Acres	LDCF/GEF	May-21	Jun-21	100%	10 acres of dry land were brought under hedge row plantation with 40000 numbers of Napier/Pagchung slips	0.1220720	0.1220720	100%
	4.3. Bench terracing & wet land consolidation at Zurphey-Tshanglajong village.		Acres	LDCF/GEF	Jan-21	Jun-21	100	31.43acres of dry land/bench terracing & 16.9acres of wet land consolidation at Zurphey & Tshanglajong village is	1.6899	1.6899	100

	4.4. Bench terracing & land development program at Bulli village.	Nangkhor Gewog.	Acres	LDCF/GEF	Jan-21	Jun-21	100	Approximately 10 acres of both the wet land consolidation & bench/dry land terracing were completed of Mrs. Galey	0.341119	0.341119	100
E	SDP Funding										
5	5.1. Construction of Water supply at Bulli RNR & AEC	Nangkhor Gewog	KM	SDP	Spill Over		100%	The works are completed.	2.830	1.572456	55.56
	5.2. Construction of Shershong Irrigation Channel	Trong Gewog	KM	SDP	Spill Over		30%	The approach road is under construction & the work is spill over.	15.000	13.948756	92.99
F	CMI Funding										
6	6.1. Construction of Langdurbi-Digala Chiwog Connectivity	Bardho Gewog.	KM	CMI	Jul-20	Jun-21	100%	The work is completed	8.215	8.214948	99.99
	6.2. Construction of Zilangbi-Langdurbi Chiwog	Bardho Gewog.	KM	CMI	Jul-20	Jun-21	100%	The work is completed.	34.249	23.621280	68.99
	6.3. Construction of Phulabi-Dunglabi Chiwog Connectivity	Bardho Gewog.	KM	CMI	Jul-20	Jun-21	100%	The work is completed	13.500	13.500	100.00
	6.4. Construction of Barpong-Chapdenpa Chiwog	Bjoka Gewog	KM	CMI	Jul-20	Jun-21	60%	The work is spill over.	18.000	18.000	100.00
	6.5. Construction of Bjoka-Dalli Chiwog Connectivity	Bjoka Gewog	KM	CMI	Jul-20	Jun-21	90%	The work is spill over.	21.600	21.600	100.00
	6.6. Construction of Tsheldang-Duenmang Chiwog	Nangkhor	KM	CMI			0%	The work is at halt.	4.910	0.092	1.88
	6.7. Construction of Gongphu-Pongchula Chiwog	Phangkhar	KM	CMI	Jul-20	Jun-21	90%	The work is ongoing.	29.997	28.997	96.67
	6.8. Construction of Kulamti-Tashibi Chiwog Connectivity	Phangkhar	KM	CMI	Jul-20	Jun-21	90%	The work is ongoing.	12.600	12.600	100.00
	6.9. Construction of Radhi-Shingkhari Chiwog	Shingkhari	KM	CMI	Jul-20	Jun-21	90%	The work is spill over.	12.600	12.454449	98.85

U	6.10. Improvement of farm road from Mocholong-	Bjoka Gewog	KM	CMI	Sep-20	Jun-21	100%	The work is complete.	5.925	5.925	100.00
	6.11. Improvement of farm road from Ngangla Trong-	Ngangla Gewog	KM	CMI	Sep-20	Jun-21	100%	The work is complete.	10.824	10.807	99.83
	6.12. Improvement of farm road from Goshing-Limapong	Goshing Gewog	KM	CMI	Sep-20	Jun-21	100%	The work is complete.	6.411	5.317	82.96
	6.13. Improvement of farm road from Rendibi-Digala	Bardho Gewog.	KM	CMI	Sep-20	Jun-21	100%	The work is complete.	17.653	17.653	100.00
	6.14. Improvement of farm road from Wamling Biramla-	Shingkh ar	KM	CMI	Sep-20	Jun-21	100%	The work is complete.	9.231	9.231	100.00
	6.15. Improvement of farm road from Highway-Gongphu	Trong Gewog	KM	CMI	Sep-20	Jun-21	100%	The work is complete.	12.984	12.984	100.00
	6.16. Blacktopping of road from Bulli-Bulli Tsho.	Nangkh or	KM	CMI	Sep-20	Jun-21	100%	The work is complete.	11.973	9.524	79.55
	6.17. Construction of Farm Road from Wamling Rothpa to	Shingkh ar	KM	SDP	Jan-21	Jun-21	100%	The work is complete.	22.500	22.48975	99.95
	6.18. Construction of Farm Road from Radhi ORC to	Shingkh ar	KM	SDP	Jan-21	Jun-21	100%	The work is complete.	0.750	0.743485	99.13
G	NOFP Funding (Deposit Work 1.198m)										
	7.1. Promotion of Improved Compost technology.	Trong & Nangkh or Gewogs	Nos.	NOFP	Jan-21	Apr-21	100%	The construction of 4 nos. of composting pits were constructed at langdubi, Tamala, Kikhar & Talli organic group.	0.100	0.100000	100.00
	7.2. Promotion of Bio-digester tank.	Nangkh or Gewog	Nos.	NOFP	Jan-21	Apr-21	100%	The construction 10 nos. of bio-digester (5 each at Nangkh or & Trong Gewog) are completed. & transportation charges	0.057514	0.057514	100.00

7.3. Implementation of NOFP activities for identified commodities (Oyster-Shiitake mushroom, Quinoa, Ginger, Turmeric, Buck wheat, Asparagus, Chilli, smart irrigation system, etc.)	Selected Gewogs	Nos.	NOFP	Jan-21	Jun-21	100%	4110 kgs of local Ginger & 3950 kgs of local turmeric rhizomes were procured from LOAS registered groups of Dakphel & Takabi & supplied towards the Group of PYC, KNC, Tamala, Takabi, Dakphel & Wamling	0.592000	0.592000	100.00
7.4. Promotion of Smart Irrigation system for Chilli & Asparagus Organic Group of Thrisa, Talli & Tamala	Shingkh ar, Nangkh or, Trong	Nos.	NOFP	Jan-21	Mar-21	100%	The smart irrigation system (Drip irrigation kits=10 set, water sprinkler=21 nos, watering can=20nos, mulching plastci=176kg, flexible pipe=560mtrs) were procured & distributed as planned.	0.086988	0.086988	100.00
7.5. Promotion of mushroom through support of mushroom shed	Nangkh or & Trong Gewog	Nos.	NOFP	Jan-21	Mar-21	100%	The construction of 7 nos. of mushroom shed at Tamala, Goling, Chamtang, Zhobling & Kikhar is completed (GI ridging=15nos, CGI sheet=150nos, Lampet washer=15kgs, roofing screw=25kgs, bitumen washer=10pkts, flexible pipe=875mtr, water can=25nos, water sprinkler=25nos, mushroom plastic=270kg, nylon rope=50kg, cement=20 bags)	0.274772	0.274772	100.00

	7.6. Training on organic Quinoa & oyster mushroom production at Takabi, Khomsar & Dangkhar-Dungbi village	Bardho & Trong Gewog	Nos.	NOFP	Jan-21	Mar-21	100%	The 5 days hands on training on organic Quinoa at Takabi(15 heads), Khomsar(8 heads) & 2 days on oyster mushroom at Dangkhar-Dungbi(24 heads) were completed as planned.	0.053910	0.053910	100.00
	7.7. Monitoring, Inspection & Registration of organic certification.	Need Based	Nos.	NOFP	Jan-21	Jun-21	100%	The budget is used for the timely monitoring, survey & field inspection for organic sites.	0.080256	0.080256	100.00
	7.8. Supply of Chilli seeds (Sha ema)	Thrisa, Shingkh ar	Pkts.	NOFP	Mar-21	Jun-21	100%	663 packets of chilli seeds were procured & distributed to Thrisa community.	0.013260	0.013260	100.00
H	Horti DoA Funded (0.4678m)										
8	8.1. Promotion of improved trellis for kiwi plantation at Zurphey, Talli & Bulli village	Trong & Nangkh or Gewogs	Nos.	Horti.DoA	Jan-21	Jun-21	100%	477 nos. of iron post, 65 bags (50kg pack) & 2200 kgs of GI wire were procured & distributed for the construction/installation/erection of improved trellis system for improved kiwi plantations.	0.4678	0.4678	100.00
	Total :								320.961	293.851	