

Table 7.1: Number of New Building Permits Issued by Authorities, (2018-2022)

Details of Permits Issued	2018	2019	2020	2021	2022
Thromde					
Concrete Building	37	31	6	6	15 Numbers (14 Concrete structures and 1 steel structure)
Traditional Building	0	0	0	0	
Dzongkhag Municipal					
Concrete Building	N.A	N.A	N.A	N.A
Traditional Building	N.A	N.A	N.A	N.A
Drungkhags					
Concrete Building	N.A	N.A	N.A	N.A	48
Traditional Building	N.A	N.A	N.A	N.A	...
Gewogs					
Concrete Building	N.A	N.A	N.A	N.A	28
Traditional Building	N.A	N.A	N.A	N.A

Source: Dzongkhag Municipal/ Thromde, Dzongkhag Engineer Section

Table 7.2: Details of Drinking Water Supply, (2018-2022)

Name of Urban Town/Year	Name of Water Source	Capacity (million litres per day)	Hours of water supply per day	Water treatment facility	Expenditure incurred for the services annually (million Nu.)	Year of Construction	Coverage (Area/places)	Remarks	
2018	Rekychu	n.a	N.A	Slow Sand Filter	N.A	N.A	N.A	N.A	
	Infiltration Gallery	n.a		infiltration		N.A			
	Bore Well	n.a		natural filtration		N.A			
2019	Rekychu	n.a	N.A	Slow Sand Filter	N.A	N.A	N.A	N.A	
	Infiltration Gallery	n.a		infiltration		N.A			
	Bore Well	n.a		natural filtration		N.A			
2020	Rekychu	2.5	18	Yes (Conventional type with pressure filters)	103.7	2019	LAP I, II, III, IV		
	Infiltration Gallery	1.2	stand by	infiltration	0	1988	Lap-1		
	Dug Well	0.03	12	natural filtration	6.5	2015			
	Bore Well-1	0.18		natural filtration		2014			
	Bore Well-2	0.13		natural filtration		2016			
	Dug Well-3	0.11		natural filtration		2016			
2021	Rekychu	2.5	18	Yes (Conventional type with pressure filters)	103.7	2019	LAP I, II, III, IV		
	Infiltration Gallery	1.2	stand by	infiltration	0	1988	Lap-1		
	Dug Well	0.03	12	natural filtration	6.5	2015			
	Bore Well-1	0.18		natural filtration		2014			
	Bore Well-2	0.13		natural filtration		2016			
	Dug Well-3	0.11		natural filtration		2016			
2022	Rekychu	900,000	19	Yes (Conventional type with pressure filters)	Approx.7 million inclusive of labour payment,electricity bill & Chemicals	2019	LAP I, II, III, IV		
	Infiltration Gallery			infiltration		1988	Lap-1		
	Dug Well		70000	4		natural filtration	2015		Lap-1
	Bore Well-1		110000	6		natural filtration	2014		Lap 1
	Bore Well-2		110000	6		natural filtration	2016		Lap 1
	bore Well-3		110000	6		natural filtration	2016		Lap 1

Source: Dzongkhag Municipal/Thromde

Table 7.3: Details of Solid Waste Management, (2018-2022)

Name of Urban Town/Year	Disposal site name	Distance from town (km.)	Total waste generated per day (tons)	Area covered for collection (%)	Expenditure incurred for the services annually (million Nu.)	Number of trucks available for the services	Number of tractors available for the services	Remarks
2018	Matanga Landfill	3km approx.	4.97 tons	70	0.4	2	1	
2019	Matanga Landfill	3km approx.	4.97 tons	70	0.4	2	1	
2020	Matanga Landfill	3km approx.	4.97 tons	70	0.4	2	1	
2021	Tashi Poktor Landfill	3km approx. from SJ and 46km(to &fro) from Dewathang	2.8 tons	98	7	4 compactor trucks	2	Waste generated per day was measured before the opening of the border gate. However, it is expected to increase with the improvement of business and the inflow of tourist
2022	Matanga Landfill	3.5	5.2	100	8.3	2	2	

Source: Dzongkhag Municipal/Thromde