

judi gaun W/S

Daily supply hour: 8
 population growth rate (%): 1.65

Base year: 2
 Design year: 15

SN	Cluster /Sector	HH	Population		Floating Population		Institutional	
			Present	Design	Present	Design	Present	Design
RVT 1		Village: Judi gau User						
1	cluster /Sector " A"	10	70	92				0
2	cluster /Sector " B"	10	70	92				0
3	cluster /Sector " C"	12	84	111				0
4	cluster /Sector " D"	15	105	139				0
5	cluster /Sector " E"	25	175	231				0
6	cluster /Sector " F"	10	70	92				0
7	cluster /Sector " G"	23	161	213				0
8	cluster /Sector " H"	15	105	139				0
		120	840	1109				

Conclusion: Water Source can meet the demand of villagers more than 15 years.

Percapita demand (lpcd): 65

Institutional demand (lpcd): 10

Livestock demand (%): 10

Floating demand (lpcd): 10

Daily water demand (lpd)				Seasonal variation, wastage & leakage @ 10 %	Design demand lpd	Tap flow (lps)		
Domestic	Institutional	Livestock	Total			Reqd	Peak hour	Adopted
	Ward: 8				Source: kueri chhaga			
5980	598	598	7176		7176	0.083	0.25	0.35
5980	598	598	7176		7176	0.083	0.25	0.30
7215	722	722	8658		8658	0.100	0.30	0.35
9035	904	904	10842		10842	0.125	0.38	0.50
15015	1502	1502	18018		18018	0.209	0.63	1.00
5980	598	598	7176		7176	0.083	0.25	0.40
13845	1385	1385	16614		16614	0.192	0.58	0.90
9035	904	904	10842		10842	0.125	0.38	0.65
			86502		86502	1.001	3.00	4.45