

**CWSS TO PERIAMUTHUR AND OTHER HABITATIONS IN
KAVERIPATTINAM UNION IN KRISHNAGIRI DISTRICT.**

1.Scheme Cost.	: Rs.76.20 Lakhs
2. Beneficiaries.	: 16 Habitats
3.Populations	: 8008
4.Designed Quantity	: 0.21 mld
5. Head works with source details	:
Infiltration Well	1No
a. Diameter	: 4.50M
b. Depth	:4.00m
c. Yield	:1000lpm
6. Pumpset	
a.Type	: Submersible Pumpset
b. Duty	: 275 lpm x 64m Head –10.00HP in infiltration wells
c. Hours of Pumping	: 12Hours
7. Transmission Main	:
a.Pumping main.	:6.16km
b.Gravity Main	:2500m
8.Booster station	:
a.Sump with Capacity	:Utharikollakottai -BSR -1.00LL
b.Pumpset details.	: ----
9.Feeder Main(Gravity)	:6535m
10 .Service reservoir with capacity	: Capacity Nos
	60000 5
	30000 10
	10000 8

	Total –23 Nos

CWSS TO Periamuthur & 28 other Habitations Krishnagiri Union
PUMPING MAIN FLOW DIAGRAM

