#### WATER SUPPLY & SANITATION

The Union Territory of Pondicherry has achieved 100% coverage in the provision of drinking water facilities both in the urban sector (11 towns) and rural sector (264 villages/habitations). Water supply in Pondicherry and Mahe regions is through ground water sources, while in Karaikal, it is through conjunctive use of ground water and surface water. In Yanam region, the supply is entirely from surface water. The percapita supply at present under urban system is 100 lpcd and under rural system is 25 lpcd.

During the Ninth Plan, schemes were implemented to augment the percapita supply, replace quality affected/defunct sources, redesign/relay the distribution network, extend supply to new colonies/habitats etc. The highlight of the performance is zonalising the entire urban area of Pondicherry region into nine planning segments for implementation of the above schemes. After getting technical approval from CPHEEO, schemes in 4 planning segments namely Pondicherry town, Lawspet, Mudaliarpet and Reddiyarpalayam were completed. Schemes in two planning zones namely Nellithope and Muthialpet are nearing completion. Augmentation project for one more zone at Mettupalayam has been technically approved. In Karaikal region, urban water supply was improved by construction of an overhead tank of 18 lakhs litres capacity at Ammalchatiram. A two MLD surface water treatment plant has been installed and commissioned at T.R. Pattinam. In Mahe town, more dug wells were constructed to supplement water supply received from Anjarakandy system. Leakages in the Anjarakandy supply mains were rectified. In Yanam town, where the people were all along drawing water from open earthern ponds for over four decades is now provided with protected water by installing surface water treatment plants at Dariyalathippa and Kanakalapeta. Under Rural Water Supply sector, a survey was conducted in 1999 and identified 40 villages as having no safe sources (NSS) and 90 villages as partially covered (PC 10-40 lpcd). Out of the 40 NSS villages, 13 villages were covered under PMGY programme. 22 PC villages were covered under regular rural water supply programme.

The thrust in the Tenth Plan will be towards qualitative improvement of water, ensuring sustainability of sources on long term basis, diminishing reliance on ground water and increasing utilization of surface water through rain water harvesting measures. There is not only shortfall in the present percapita supply vis-à-vis demand, the fact remains that the supply is erratic and not dependable especially in age old areas where the systems have outlived their design life. Almost all the water supply systems established between the year 1961 and 1971 have crossed their design life. The total quantity of water produced and supplied at present is 70 MLD (including leakages) which is falling short of present demand by 31 MLD. Therefore the existing systems will have to be revamped and additional systems will have to be created during Tenth Plan in order to meet the demand of 101 MLD in the current year 2001 and 174.50 MLD in the year 2031 (i.e. at the end of design period). This requires creation of additional sources, replacement of quality affected/defunct sources, construction of elevated storage reservoirs, redesigning/relaying distribution networks so that the supply balance the demand.

In addition, the strategy in the Tenth Plan will cover water quality monitoring and surveillance, revamping the O & M systems, stepping up Information, Education and Communication (IEC) programmes, rationalization of water tariff to deterrent levels to bring down the consumption, compelling the industries to use untreated water or recycled waste water. Above all a Water Supply and Drainage Board is proposed to be created by amalgamating the existing Water Supply and Sewerage Wings of Public Works Department and Local Administration Department. The most important project will be utilization of surface water from two major irrigation tanks in Oussudu and Bahour for drinking water supply. The preparation of Detailed Project Report(DPR) likely to cost Rs.108 Crores has been entrusted to Water & Power Consultancy Services India Ltd (WAPCOS). The scheme will be implemented during Tenth Plan by availing loan assistance under Externally Aided Project or from HUDCO. The remaining two planning segments of Muthirapalayam and Pavazhakharanchavady will be taken up under augmentation of supply programme. The project proposal of Kerala Water Authority to augment water supply to Mahe Town will be taken up. Further the age old distribution network in Mahe will be redesigned/relaid. Under PMGY-Rural Water Supply, surface water treatment plant (1 MLD capacity) will be established in Neravy. 22 NSS villages and 68 PC villages will be covered.

# **OUTLAY AT A GLANCE**

Sector: WATER SUPPLY & SANITATION No. of Schemes: 8

Department : 1. PUBLIC WORKS

2. LOCAL ADMINISTRATION

	(1	Rs. in lakhs)
Ninth Five Year Plan 1997-02 Approved Outlay	:	4600.00
Annual Plan 1997-2000 Actual Expenditure	:	3126.10
Annual Plan 2000-01 Actual Expenditure	:	1691.27
Annual Plan 2001-02 Approved Outlay	:	1573.34
Annual Plan 2001-02 Revised Outlay	:	1573.34
Tenth Five Year Plan 2002-07 Proposed Outlay	:	12350.00
Annual Plan 2002-03 Proposed Outlay	:	2005.00

C1		2000-01	01 2001-02		2002-07	2002-03			
Sl. No.	Name of the Scheme	Actual	Approved	Revised	Proposed	Proposed			
NO.		Expenditure	Outlay	Outlay	Outlay	Outlay			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
	PUBLIC WORKS								
1.	Urban Water Supply	1311.21	1226.33	1226.33	7675.00	1540.00			
2.	Rural Water Supply	355.59	313.24	313.24	4000.00	320.00			
3.	Operation and Maintenance	0.00	2.00	2.00	250.00	25.00			
4.	Machinery and Equipment	4.45	9.77	9.77	75.00	15.00			
5.	Urban Sanitation *	20.02	22.00	22.00	-	-			
	Sub-total	1691.27	1573.34	1573.34	12000.00	1900.00			
	LOCAL ADMINISTRATION								
6.	Grant to Panchayats for Rural Water Supply #	-	-	-	275.00	70.00			
7.	Grant to Municipalities for Water Supply @	-	-	-	25.00	10.00			
8.	Grant for Public Health and Rural Sanitation #	-	-	-	50.00	25.00			
	Sub-total	-	-	-	350.00	105.00			
	Total	1691.27	1573.34	1573.34	12350.00	2005.00			

<sup>\*</sup> Transferred to Urban Development sector.

<sup>#</sup> Transferred from Community Development Sector.

<sup>@</sup> Transferred from Urban Development Sector

Scheme No.: 1

Sector: WATER SUPPLY AND Implementing

SANITATION Department : PUBLIC WORKS

1. Name of the Scheme : Urban Water Supply

# 2. Objective of the Scheme :

Augmentation of water supply in Urban areas of Pondicherry has been taken up in 9 Zones and works are taken up one by one. Works in Zone I,IV and V were completed covering a total population of 2,51,000 and in Zone IX, II and III works are being taken up to cover a total population of 2,11,000. Investigation works for the remaining zones are in progress to cover a total population of 1,57,000. Improvement for Urban Water Supply was proposed such as extension of water supply line, augmentation of source of Urban water supply construction of OHT and utilization of surface water for drinking purpose after giving proper treatment at Karaikal region. Improvements of existing water supply scheme and providing drinking water to the uncovered urban population of Mahe region. To provide protected drinking water to Yanam region.

(Rs. in lakhs)

3. **Ninth Plan 1997 – 02** 

a. 1997 – 2000 (Actual expenditure) : 2653.65
b. 2000 – 2001 (Actual expenditure) : 1311.21
c. 2001 – 2002 (Revised Outlay) : 1226.33

- d. Actual Physical Achievement (1997–2000):
  - 1. Augmentation of water supply in all zones of Pondicherry.
  - 2. Providing water supply arrangements to Darialthippa, Mettucuru, Kanakalapet, Yanam.
  - 3. Constn. of South Zone reservoir for Karaikal town.
  - 4. Impts. to ground level reservoir at Kanagalapeta.
  - 5. Purchase of one Jeep and one HDPE Tank for Mahe.
  - 6. Relaying pumping main 2 Nos. (1485 m) (To Cherukallayi and Tatakulam, Mahe (Ground level reservoir).
  - 7. Impts./ repairs to ground level reservoir 2 Nos.(Mahe 1 and 2 ) Pump house 2 Nos., Open well 1 No., Pumpsets 3 Nos. and new distribution line–1km.
  - 8. Constn. of three additional ground level reservoirs at Dariyalathippa and providing and laying pumping main at Dariyalathippa to Farampeta water works to cover a population of 5000.
  - 9. Relaying water distribution grid and construction of OHT for improving water supply to Mettacuru and Ambedkar Nagar to cover population of 2474.
  - 10. Extension of pipeline to Anna Nagar, Semiyankulam Thaikala at Karaikal.
  - 11. Augmentation of new source at Nedungadu for Karaikal north zone water

- supply, with all components were established.
- 12. The deficit water supply to some streets of Karaikal town were boosted through laying of pumping main.

#### e. Actual Physical Achievement (2000 – 01):

- 1. Augmentation of water supply system to Zone IX, Reddiarpalayam, Nellithope Zone-III including construction of OHT at Savanapet, Saram including OHT at Saram.
- 2. Providing Booster line to Pragara street, Elaikara street and soundarambal street, Karaikal. (650 population)
- 3. Inter connecting Karukalacherry, Akkaraivattam villages in Karaikal. (3352 population)
- 4. Extension of water supply facilities to Puduthuraipet in Karaikal. (135 population).
- 5. Re-laying pumping main from Parimadam pumping station to GLR at Cherukallayi.
- 6. Constn. of additional GLR and operator room at Cherukallayi hillock to strengthen and upgrade Kallayi Palloor water supply grid.
- 7. Extension of water supply distribution line near Chettiankandy at East Palloor.
- 8. Laying of water distribution grid and construction of OHT for Ambedkar Nagar and Mettacuru, Yanam.
- 9. Providing and laying pumping main from Draiyalthippa water works to Farampeta.

#### f. Anticipated Physical Achievement (2001 – 02)

- 1. Constn. of Ground Level Reservoir with more OHTs at suitable places at Pondicherry.
- 2. Relaying the distribution line at Jawaharlal Nehru street, church street and Bharathiar road, Karaikal.
- 3. Impts. to the existing water supply to Melaoduthurai Mandapathur and Anthoniarkoilpet in Karaikal.
- 4. Extension of pipelines to left out new Nagars on southern side of Kariakal.
- 5. Constn. of protection wall and operator room cum store room at Pandakkal pump house (1000 Nos.)
- 6. Re-alignment of water supply pipe line on the newly constructed rail over bridge at Cherukallayi.
- 7. Setting up of water testing laboratory at Mahe.
- 8. Extension of distribution grid at Palloor and Pandakkal area.
- 9. Extension of distribution grid to Cherukallayi & Chalakkara area.
- 10. Constn. of 1.50 lakh litresump at Yanam and Farampeta.
- 11. Setting up of Water Testing Lab at Yanam.
- 12. Supply & Fixing of 125 KV Generator set for Yanam water supply.
- 13. Necessary posts will be created

4. Proposed Outlay for the Tenth Plan 2002 – 07 : 7675.00 Proposed Outlay for the Annual Plan 2002 – 03 : 1540.00

# 5. Programme envisaged for the Tenth Plan (2002-07):

- 1. Augmentation of water supply system, acquisition of land and construction of filter beds.
- 2. Creation of Posts.
- 3. Necessary posts will be created

#### 6. Programme envisaged for the Annual Plan (2002-03)

- 1. Construction of OHT at Saram.
- 2. Construction of 2 Nos. of GLRs with OHTs for Pondy Town.
- 3. Replacement of all old distribution pipeline at Karaikal.
- 4. Constn. of OHT with motor pumpsets and distribution line to Thakkalore and Burma colony area at Karaikal.
- 5. Inter connecting the water supply system from south zone to Dharmapuram Puduthurai areas in Karaikal town.
- 6. Impts. to the Nehru Nagar OHTat Karaikal.
- 7. Impts. to the Karaikal OHT.
- 8. Impts. to the existing water supply system to Ammankoilpet in Karaikal.
- 9. Setting up of water testing laboratory at Mahe.
- 10. Extension of distribution grid at Palloor and Pandakkal area.
- 11. Extension of distribution grid to Cherukallayi & Chalakkara area.
- 12. Impts. to the wall at Pothilottu thazha pump shouse, Mahe.
- 13. Acquisition of land and construction of Filter beds at Kanakalapeta.
- 14. Impts. to the existing water supply system to Amman koilpet in Karaikal.
- 15. Necessary posts will be created

# **7. Remarks** : Continuing Scheme:

Scheme No.: 2

Sector: WATER SUPPLY AND Implementing

SANITATION Department : PUBLIC WORKS

**1.** Name of the Scheme : Rural Water Supply

#### 2. Objective of the Scheme :

Towards qualitative improvements of the existing system to supply 70 lpcd. Due to over extraction of ground water, the defunct system will be rehabilitated. Special emphasis is given to SC habitations. The total rural population is 2,06,901.

Out of the 167 villages in Pondicherry region, 21 villages have been identified as "No safe source" (not covered) to get potable water to the above said villages. The comprehensive schemes are being formulated during this financial year.

(Rs. in lakhs)

#### 3. **Ninth Plan 1997 – 02**

a. 1997 – 2000 (Actual expenditure) : 368.01
b. 2000 – 2001 (Actual expenditure) : 355.59
c. 2001 – 2002 (Revised Outlay) : 313.24

# d. Actual Physical Achievement (1997–2000):

- 1. Erection of borewell to Keezhavur village & Pettai village in Thirunallar commune.
- 2. Providing of pipeline at Manampet village in Neravy commune.
- 3. Constn. of OHT including Pumphouse, pumping main, providing motor pumpset and Generator set at Agarakurumbagaram in Nedungadu commune, Karaikal.
- 4. Provding water supply to Agarakurumbagaram.
- 5. Providing water treatment plant to T.R.Pattinam.
- 5. Augmentation of water supply to Anandhapuram village in Villianur commune to cover 1943 population, Pondicherry.
- 6. New source of water supply were established to provide to water supply to Poovam and Surakudy village to cover 6880 population.
- 7. Separate water supply system with source cum OHT were erected to Paduthar Kollai and Nainikattalai village to cover 1050 and 303 population respectively.
- 8. New source for water supply to Thiruvettakudy village and hamlets of Scheduled Caste population was developed to cover a population of 4335.
- 9. Extension of pipeline from Mela Annavasal to Nedungadu was laid for the benefit of this population of 3850.

#### e. Actual Physical Achievement (2000 - 01):

- 1. Providing water supply to 6 villages covering a population of 12468. Such as Keezhparikalpet, Melparikalpet, Valluvarpet, Sulthanpet, Kalitheerthalkuppam and Andiarpalayam.
- 2. Providing water supply to Karikal region (covered 4 villages). Such as, Kaliyanur, Gandhi Nagar, Surakudy and Panchacharapuram

# f. Anticipated Physical Achievement (2001 – 02)

- 1. Providing water supply to 29 villages, 72,550 population covered. Such as T.N.Palayam, Ariyurpet, Muthupillaipalayam, Sivaranthagam, Kizhur, Kassanpet, Korukamedu, Andiarpalayam, Madukaraiperiyapet, Veerampattinam, Chettipet, Poorankuppam, Nonankupplam, Karasur, Koodapakkam, Konerikuppam, Olaivaikal, Ossudou, Poraiyur, Senthanatham, Agaram, Kunichampet, Manalipet, Nallavadu, Thuthipet, Kalapet, Aladimedu, Ichangadu and Pudunagaram.
- 2. Constn. of Agarakurumbagaram water supply in Nedungadu commune, Karaikal. (13,986 population covered).

- 3. Impts. to the existing water supply system to Ambagarathur village in Thirunallar commune, Karaikal. (4970 population covered)
- 4. Augmentation of source to the existing water supply system to Sethur in Thirunallar commune, Karaikal. (1980 population covered).
- 5. Providing water supply facilities to Neivacherry village in Thirunallar commune, Karaikal. (3653 population covered)
- 6. Erection of borewell at Thiruvengadapuram OHT in Nedungadu commune, Karaikal. (789 population coverede)

4. Proposed Outlay for the Tenth Plan 2002 – 07 : 4000.00 Proposed Outlay for the Annual Plan 2002 – 03 : 320.00

# 5. Programme envisaged for the Tenth Plan (2002-07):

Providing water supply to 40 villages in Pondicherry region. (Population-71584). Augmentation of water supply source. Impts. to the existing water supply system. Construction of water treatment plant. Replacement of water supply pipeline etc.

#### 6. Programme envisaged for the Annual Plan (2002-03)

- a. Providing water supply to 29 villages, 72,550 population covered. Such as T.N.Palayam, Ariyurpet, Muthupillaipalayam, Siveraranthagam, Kizhur, Kassanpet, Korukamedu, Andiarpalayam, Madukarai periyapet, Veerampattinam, Chettipet, Poorankuppam, Nonankupplam, Karasur, Koodapakkam, Konerikuppam, Olaivaikal, Ossudou, Poraiyur, Senthanatham, Agaram, Kunichampet, Manalipet, Nallavadu, Thuthipet, Kalapet, Aladimedu, Ichangadu and Pudunagaram.
- b. Augmentation of water supply source to Vizihidiyur village in Neravy
- c. commune, Karaikal.
- 2. Extension of pipeline to Mariamman koil west street in Kottucherry.
- 3. Improvement to the existing distribution system at Sethur village in Thirunallar commune.
- 4. Constn. of OHT infiltration well at Kunjumanithidal near Akkampet in Kottucherry commune.
- 5. Impts. to water supply system at Nallhazndur in Thirunallar commune.
- 6. Impts. to the existing water supply system at Ayyankulam at Ambagarathur.
- 7. Augmentation of source to Ambagarathur water supply system.
- 8. Augmentation of source and impts. to west of Thirunallar at Thenoor village.
- 9. Impt. to the water supply system to Melasubrayapuram villages.
- 10. Impts. to the water supply system to Karukkankudy village in Thirunallar commune.
- 11. Impts. to the water supply system to Muppaithankudy village in Thirunallar commune.
- 12. Impts. to the water supply system to Nallambal village in Thirunallar commune.
- 13. Impts. to the water supply system to Sethur village.

- 14. Impts. to the water supply system to Poovam village.
- 15. Providing water supply pipe line to Udayankulam street in Karaikal.
- 16. Interlinking the water supply system from Vadamattam village to Melakottucherry village in Nedungadu commune.
- 17. Interlinking the water supply system from Koodapakkam village to Kurumbagaram village in Nedungadu commune.
- 18. Replacement of water supply pipeline from Thenpathy to Kanchipuram koil pathu in Nedungadu commune.
- 19. Augmentation of sources to the existing water supply system to Serumavilangai in Thirunallar commune.
- 20. Providing and laying water supply to Odaikran street in Kottucherry commune.
- 21. Augmentation of sources to the existing water supply system to Neivacherryvillage in Thirunallar commune.
- 22. Impts. the water supply system to Pettai village.
- 23. Impts. to the water supply system to Annavasal, Mela-Annavasal and Nedungadu village.
- 24. Augmentation of sources to the coastal village in Kottucherry commune.
- 25. Impts. to the water supply system to Vadkuvanjore, Mela-vanjor in T.R.Pattinam.
- 26. Construction of OHT at Varichakudy with Treatment plant for improving water supply to Konnkavely, Varichakudy and Rayampalayam villages.

# **7. Remarks** : Continuing Scheme

Scheme No.: 3

Sector: WATER SUPPLY AND Implementing

SANITATION Department : PUBLIC WORKS

1. Name of the Scheme : Operation and Maintenance

#### 2. Objective of the Scheme :

Local Administration Department is responsible for maintenance of most of the rural water supply system through its commune Panchayat. The funds is provided by PWD for maintenance.

The Public Health Division is maintaining nearly 132 borewells both in urban and rural areas. About 55,000 both domestic and commercial polices are effected. The quantum of water supply pumped daily is nearly 67 MLD. A water testing laboratory is being maintained by PWD to monitor the chemical and bacterial characteristics of water served to the public at regular intervals.

(Rs. in lakhs)

3. **Ninth Plan 1997 – 02** 

a. **1997 – 2000 (Actual expenditure)** : 5.20

b. **2000 – 2001 (Actual expenditure)** : -

c. **2001 – 2002 (Revised Outlay)** : 2.00

d. Actual Physical Achievement (1997–2000) : -

The maintenance cost includes purchase of standby motor pumpsets and spares.

e. Actual Physical Achievement (2000-01)

The maintenance cost includes purchase of standby motor pumpsets and spares.

f. Anticipated Physical Achievement (2001 – 02)

Purchase of drilling rods for available 2 rings belonging to PHD, Pondicherry.

4. Proposed Outlay for the Tenth Plan 2002 – 07 : 250.00 Proposed Outlay for the Annual Plan 2002 – 03 : 25.00

5. Programme envisaged for the Tenth Plan (2002-07):

The maintenance cost includes purchase of standby motor pumpsets and spares.

6. Programme envisaged for the Annual Plan (2002-03)

The maintenance cost includes purchase of standby motor pumpsets and spares.

**7. Remarks** : Continuing Scheme.

Scheme No.: 4

Sector: WATER SUPPLY AND Implementing

SANITATION Department : PUBLIC WORKS

1. Name of the Scheme : Machinery & Equipment

2. Objective of the Scheme :

Purchase of Machinery and Equipments to executive works are contemplated under this scheme.

At present there are two Power Rigs for sinking new/defunct borewells belonging to this Division. It is proposed to replace 1 No. as new one. Proposals have been included for the purchase of staff vehicles, load carrier vehicles in the 10<sup>th</sup> five year plan for day to day maintenance of both water supply & sewerage system.

(Rs. in lakhs)

#### 3. **Ninth Plan 1997 – 02**

a. 1997 – 2000 (Actual expenditure)
b. 2000 – 2001 (Actual expenditure)
c. 2001 – 2002 (Revised Outlay)
49.92
4.45
9.77

#### d. Actual Physical Achievement (1997–2000)

- 1. Purchase of Machinery & Equipments.
- 2. Purchase of Rock Roller bits for the maintenance of rig.

#### e. Actual Physical Achievement (2000 – 01)

- 1. Purchase of Jeep-1No. (Inspection and Maintenance mobilisation).
- 2. Purchase of Drilling machine, Welding machine, Grinding machine for Pondicherry.
- 3. Purchase of 1 Tanker for water supply sub-division, PWD, Karaikal.
- 4. Purchase of 1 Tractor for water supply division, PWD, Karaikal.

# f. Anticipated Physical Achievement (2001 – 02)

- 1. Purchase of of new vehicle (1 No.) to Public Health, PWD, Karaikal.
- 2. Purchase of 1 Swaraj Mazda for Drainage-I sub-division. I&PH Karaikal.
- 3. Purchase of 1 Swaraj Mazda Mini Lorry for water works sub-division. I&PH Karaikal.
- 4. Purchase of 1staff car for Executive Engineer, Public Health Division, Pondy
- 5. Purchase of 1 Ambassador car for Superintending Engineer-II.
- 6. Purchase of 3 Nos. of motor cycles to Public Health Division.
- 7. Supply and fixing of 15 HP motors and water works, Yanam.
- 8. Supply and fixing of 125 KV Generator set at Yanam water works.

# 4. Proposed Outlay for the Tenth Plan 2002 – 07 : 75.00 Proposed Outlay for the Annual Plan 2002 – 03 : 15.00

# 5. Programme envisaged for the Tenth Plan (2002-07):

Purchase of Machineries, equipments and vehicles.

#### 6. Programme envisaged for the Annual Plan (2002-03)

- 1. Purchase of 1 Tata Lorry Public Health sub-division, PWD, Karaikal.
- 2. Purchase of New power Rig and one Jeep by replacement PHD, Pondicherry.
- 3. Purchase of Air Compressor and Mini Lorry for water works maintenace PHD, Pondicherry.
- 4. Purchase of 3 four wheelers for PHD, Pondicherry.
- 5. Purchase of 4 Motor cycles for PHD, Pondicherry and I&PH, Karaikal.

#### **7. Remarks** : Continuing Scheme.

Scheme No.: 6

Sector: WATER SUPPLY AND Implementing: LOCAL

SANITATION Department : ADMINISTRATION

1. Name of the Scheme : Grant for Panchayat Rural Water supply

2. Objective of the Scheme :

The scheme aims at providing uninterrupted drinking water supply to all villages. At time of water scarcity, supply has to be made through water tankers by purchasing new water tankers wherever necessary. During the power failure, the OHTs will have to be operated by the Generators for which new generators have to be procured by the Commune Panchayats for which grants are to be released under this scheme. Interlinking and relaying of damaged existing pipeline work etc. are also undertaken under this scheme. Further, automatic chlorinating unit will be installed to the water supply systems maintained by Local Administration Department in order to have uniform and required quantity of chlorination to the water supply to the public.

(Rs. in lakhs)

3. **Ninth Plan 1997 – 02** : -

4. Proposed Outlay for the Tenth Plan 2002 – 07 : 275.00 Proposed Outlay for the Annual Plan 2002 – 03 : 70.00

5. Programme envisaged for the Tenth Plan (2002-07): 525 works

6. Programme envisaged for the Annual Plan (2002-03): 105 works

**7. Remarks** : Continuing scheme. The scheme was in

operation till the Ninth Plan under Community Development Sector.

Scheme No.: 7

Sector: WATER SUPPLY AND Implementing: LOCAL

SANITATION Department : ADMINISTRATION

1. Name of the Scheme : Grant for Municipalities for Water

Supply.

# 2. Objective of the Scheme

The scheme aims at providing uninterrupted drinking water supply to all urban areas. At times of water scarcity, supply has to be made through water tankers by purchasing new water tankers wherever necessary. Interlinking and relaying of damaged existing pipeline work, etc. are also undertaken under this scheme. Further, automatic chlorinating unit will be installed to the water supply systems maintained by Local Administration Department.

(Rs. in lakhs)

3. **Ninth Plan 1997 – 02** 

4. Proposed Outlay for the Tenth Plan 2002 – 07 : 25.00 Proposed Outlay for the Annual Plan 2002 – 03 : 10.00

5. Programme envisaged for the Tenth Plan (2002-07): 40 works

6. Programme envisaged for the Annual Plan (2002-03): 14 works

**7. Remarks** : Continuing scheme. The scheme was in

operation till the Ninth Plan under

Urban Development Sector.

Scheme No.: 8

Sector: WATER SUPPLY AND Implementing: LOCAL

SANITATION Department : ADMINISTRATION

1. Name of the Scheme : Grant for Public Health and Rural

Sanitation

2. Objective of the Scheme :

In order to promote the public health regulation and development of the present garbage dumping system has to be improved. Similarly removal of street stray dogs, pigs, eradication of mosquito menace and maintenance of slaughter house must also to be taken care of. To execute the above conservancy works in an effective manner the commune panchayats need tractors, sullage tractors, lorries, tippers, mini lorries, hand sprayers, vaccum cleaner, garbage bins with hooks, dust bins, hearse carts, hand carts. Hence, grants will be released for the above purpose.

In addition to that grant will also be released for the purchase of insecticide, bleaching powder, phenyle, lime powder, etc. The civil works connected with that of the public health including construction of composite pit, construction of toilet, urinals and public bathrooms will also be taken up under this scheme.

(Rs. in lakhs)

3. **Ninth Plan 1997 – 02** 

4. Proposed Outlay for the Tenth Plan 2002 – 07 : 50.00 Proposed Outlay for the Annual Plan 2002 – 03 : 25.00

**5. Programme envisaged for the Tenth Plan (2002-07)**: 70 works

**6. Programme envisaged for the Annual Plan (2002-03):** 5 works

7. Remarks : Continuing scheme. The scheme was in

operation till the Ninth Plan under

Community Development Sector.