

## **WATER SUPPLY & SANITATION**

The Union Territory of Pondicherry has assigned the highest priority for drinking water followed by irrigation and other uses. The Union Territory of Pondicherry has achieved 100% coverage in 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. Mahe and Yanam regions are towns and therefore have only urban water supply schemes. In Pondicherry and Karaikal both urban and rural water supply schemes are under implementation. The percapita supply at present under urban system is 100 lpcd and under rural system is 25 lpcd.

Water supply system in Pondicherry is mainly dependent on groundwater. The main source of drinking water is obtained from a battery of nine tube wells at Muthirapalayam pumping station and from over 100-isolated tube wells located in and around Pondicherry. At present about 70 million litres of water is pumped every day to meet the demand of water supply. In order to ensure that water supply and the water supply system is made efficient and effective the entire urban and sub urban areas of Pondicherry has been divided into nine zones intended to meet the demand for a population of over 5.5 lakhs and the urban water supply scheme has been taken up in a phased manner and seven out of nine zones have been completed with well laid water supply distribution grid and overhead tanks to ensure adequacy of pressure of supply and quantity supply. For the remaining two zones apart from the left out areas of Pondicherry town in other zones, augmentation of water supply at an estimated cost of Rs.16.00 Crores is under consideration. As the ground water level is lowering steadily, it is proposed to augment the water supply by using surface waters from Ossudu tank, which has the capacity of 15300 million litres. Ossudu tank receives water during rainy season and can be used for augmentation water supply. It has been estimated that at 50% dependability, for at least four months the water available in the Ossudu tank can be utilised, thereby reducing the drawal of ground water. A scheme for using surface water from the Ossudu tank has been furnished by the consultant WAPCOS at an estimated cost of Rs.23.19 Crores.

In Karaikal region, at present the water supply to Karaikal town is made with the help of borewells at Vizhidiyur, Agalancannu, Annavasal and Nedungadu. The water for the three zones are from borewells at Vizhidiyur for southern part of Karaikal, from the infiltration well in the bed of river Arasalar borewells at Agalancannu for the heart of Karaikal town and the borewells at Annavasal and Nedungadu for the northern part of Karaikal. Additional borewells will be provided as the yield from the existing borewells have become very poor due to the failure of south west monsoon. In order to improve the quality of water, erection of 5 MLD water treatment plants for central and south zone are proposed to be taken up. Under Rural Water Supply System, it is proposed to erect deep borewells in rural areas and it is also proposed for replacement of pipes, motor pumpsets, erection of diesel generating sets, expanding the grid and construction of overhead tanks in the rural areas. Considering the increase in demand for water supply, construction of treatment plant in the vicinity of the tail end regulator are also taken up. The quality of water in rural areas are also monitored and the needy villages will be provided with treated water.

In Mahe, presently the supply is made from Thalassery Water Supply Scheme whose main source is at Anjarakandy river and treatment plant is at Mailady in Kerala State. In order to fulfill the increased water supply demand of the Mahe people, it was decided to lay a special pipeline from Mailadi to Mahe. The new direct gravity main from Anjarakandy water supply system to Mahe have also been materialised. A Scheme of Anjarakandy Water Supply System was formulated at a cost of Rs.10.2245 Crores, and it was agreed by the Government of Pondicherry to bear the cost of the Project and decided to pay the Kerala Water Authority an

autonomous body of Government of Kerala. A sum of which Rs.3.00 Crores have been deposited to Kerala Water Authority as a first instalment during the financial year 2002-03. The Second instalment of Rs.4.00 Crores will have to be paid during the financial year 2003-04. The balance amount of Rs.3.2245 Crores have to be paid during the Annual Plan 2004-05. Apart from these, it is also proposed to improve and update the existing water distribution systems, to relay the old A.C. distribution grid for the remaining villages namely Pallor, Chalakkara and Pandakkal in a phased manner. The schemes for improving the ground water potential like rain harvesting are envisaged. Land acquisition for 4.50 Hectares of land is under way for creation of a man made pond at Pandakkal. Creation of additional storage facility by constructing sumps at required places in Pallor and Pandakkal areas are also proposed.

In Yanam, the growth of population is abnormally increasing, a new proposal for the acquisition of land at Kanakalapeta for an extent of 4-46-00 Hectares for increasing the storage capacity of Ground level reservoirs, separate pumping mains and additional sumps and motors are proposed. It is also proposed for additional sumps, over head tanks, separate distribution grids and additional booster system with additional rapid sand filters to meet the increased population demand.

Under the programme implemented by Local Administration department grants will be released to local bodies to undertake 45 water supply works during 2004-05.

## OUTLAY AT A GLANCE

Sector : WATER SUPPLY & SANITATION

No. of Schemes : 8

Departments : 1. PUBLIC WORKS

2. LOCAL ADMINISTRATION

(Rs. in lakh)

Tenth Plan 2002-07 Approved Outlay	:	10785.00
Annual Plan 2002-03 Actual Expenditure	:	2657.59
Annual Plan 2003-04 Approved Outlay	:	2788.00
Annual Plan 2003-04 Revised Outlay	:	3295.55
Annual Plan 2004-05 Proposed Outlay	:	5553.40

(Rs. in lakh)

Sl. No.	Name of the Scheme	2002-03	2003-04		2004-05
		Actual Expenditure	Approved Outlay	Revised Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)
<b>PUBLIC WORKS</b>					
1.	Urban Water Supply	2322.00	2410.00	2768.50	4571.40
2.	Rural Water Supply (PMGY)	219.59	252.00	405.50	700.00
3.	Operation & Maintenance	2.00	2.00	2.00	1.00
4.	Machinery and Equipment	--	1.00	1.00	1.00
5.	Urban Sanitation	14.00	23.00	23.00	60.00
6.	Setting up of water supply and Drainage Board	--	--	--	100.00
	<b>Sub-total</b>	<b>2557.59</b>	<b>2688.00</b>	<b>3200.00</b>	<b>5433.40</b>
<b>LOCAL ADMINISTRATION</b>					
7.	Grant to Panchayats for Rural Water Supply	80.00	80.00	74.45	90.00
8.	Grant for Public Health and Rural Sanitation	20.00	20.00	21.10	30.00
	<b>Sub-total</b>	<b>100.00</b>	<b>100.00</b>	<b>95.55</b>	<b>120.00</b>
<b>Total</b>		<b>2657.59</b>	<b>2788.00</b>	<b>3295.55</b>	<b>5553.40</b>

**Scheme No. 1**

Sector : WATER SUPPLY & SANITATION      Implementing 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 utilisation 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.

**3.(a) Actual physical Achievement 2002-03 :**

1. Augmentation of water supply to Mahatma Gandhi nagar.
2. Providing water supply arrangements to Puratchithalavi nagar at Muthirapalayam.
3. Supplying, Erecting and commissioning of 40 KVA Genset at Navakulam.
4. Construction of 16 lac litres capacity circular OHT at Saram.
5. Consultancy service for Urban Water Supply scheme utilising surface water (Ousudu).
6. Providing water supply arrangements in Krishna nagar.
7. Construction of OHT at Thiagumudaliar Nagar.
8. Providing water supply scheme for Krishna nagar and adjoining areas (Head works and distribution system) at Pondicherry.
9. Construction of 2.50 lakhs lit. Capacity OHT and Pump house cum Generator room including compound wall at Health society layout in Nainarmandapam.
10. Construction of Pumphouse cum Genset room and compound wall and laying G.I. distribution main at Navakulam.
11. Providing protection work at Thirukanji.
12. Augmentation of water supply in Bharathipuram, Govindasalai (Phase II).
13. Augmentation of water supply in Bharathipuram (Govindasalai).
14. Providing water supply arrangements to JIPMER hass co-op society in Moolakulam at Pichaveerampet.
15. Providing water supply arrangements to JIPMER staff co-op society, Muthirapalayam (near Kalki Temple).
16. Providing water supply arrangements to MGR Nagar.
17. Water Supply arrangements to Velrampet Engineer's colony.
18. Augmentation of water supply arrangements for Anandha nagar area Thattanchavady.
19. Payment of compensation for the acquisition of temple land at Muthirapalayam pumping station.
20. Augmentation of water supply arrangements to the V.P.Sing Nagar area of Thattanchavady.
21. Augmentation of water supply arrangements in Narikuravars colony.
22. Supply, Erecting and commissioning of 160 KW/200 KVA Diesel Gen.set at Kattamanikuppam.

23. Purchase of standby 20 HP submersible Motor Pumpset for Public Health Sub-Division, PWD, Pondy.
24. Augmentation of source to south zone reservoir at Ammalchathiram in Karaikal.
25. Augmentation of additional source to the north zone reservoir.
26. Augmentation of additional source to the north zone reservoir at Nedungadu area.
27. Augmentation of source to south zone reservoir at Ammalchattiram.
28. Supply, Erection, Testing and commissioning of spot chlorination arrangements including water level indicator at Nehru nagar pumphouse.
29. Supply, Erection, Testing and commissioning of spot chlorination arrangements including water level indicator at Karaikal OHT Karaikal.
30. Construction of chamber for delivery valve at south zone reservoir at Ammalchathiram.
31. Replacement of old pumping main from Agalancannu head works to Karaikal (Phase I).
32. Construction of OHT with motor pumpset and distribution line to Thakkalore and Burma colony area at Karaikal.
33. Supply, Erection and commissioning of spot chlorination arrangements at south zone reservoir.
34. Replacement of old pumping main to Agalancannu Head works to Karaikal (Phase I).
35. Construction of OHT with motor pumpset and distribution line to Thakkalore and Burma colony area at Karaikal.
36. Relaying distribution system in Kallaraipet (West) area.
37. Relaying distribution system in Kallaraipet (East) area.
38. Extension of pipeline from Anthoniyar koil street to Thayar Nagar at Pudhuthurai road.
39. Improvements to the existing water supply system in Karaikal town (South).
40. Construction of Mechanic room at Pumphouse in Nedungadu commune.
41. Construction of protection wall & Operator room cum store room at Pandakkal pump house.
42. Providing additional public taps at various places in Mahe region.
43. Extension of pipe line to Meethala thazha newly laid municipal road at Mottammal area Pandakkal.
44. Providing new pumpsets (40HP) at Parimadam pumping station.
45. Setting up of water testing Laboratory.
46. Extension of water supply grid to Municipal road near Leela Oil Mill Chalakkara and Palloor Vayal nada road near Aravilagath bridge.
47. Extension of water supply grid to new Municipal road at Pandy vayal and Mottammal area at Pandakkal.
48. Extension of water supply grid for providing public taps at Palloor and Pandakkal area.
49. Extension of water supply grid for providing public taps at Chalakkara and Chembra.
50. Replacing the old damaged GI distribution lines on Narakool area at Pandakkal.
51. Extension of water supply grid to the newly formed Municipal road near Safreena's Pandakkal.
52. Extension of water supply grid to Arayalpuram road at East Palloor.
53. Urgent repairs to the damaged portion of GI pipes along the Municipal road towards Mill road from Community hall at Palloor Vayal nada road.
54. Urgent repairs to the damaged portion of old GI distribution line at Kanhiramulla Bhagavathy temple road Palloor.
55. Extension of water supply grid to Palloor Vayalnada road from Community hall.
56. Extension of pipe line to Meethala thazha newly laid Municipal road near Mottammal area Pandakkal.
57. Construction of new GLR at Manjakkal hillock.

58. Construction of Watchman quarters and protection wall to the existing GLR at Manjakkal hillock.
59. Providing storage tank and distribution system for Mukkuvanta paramba colony Palloor.
60. Providing public taps at various places.
61. Construction of approach road to Mundukulangara pumphouse Palloor.
62. Purchase of GI Pipes for Zone A & B and laying of distribution grid for Zone A & B.
63. Construction of water harvesting structure at Chalakara.
64. Providing a 40 KVA Generator set with accoustic enclosure for pump house.
65. Improvements to the water supply OHT at Pandakkal.
66. Laying new direct gravity main from Malladi to Parimadam pumping station.
67. Providing 63 KVA Generator set for Thathakulam pumping station.
68. Construction of additional sump of 1.00 lakh litres capacity at Dariyalathippa water works.
69. Construction of additional sump of 1.00 lakh litres capacity of Mettacuru water works.
70. Construction of protection wall at Mettacuru water works.

**(b) Anticipated Physical Achievement 2003-04 :**

1. Augmentation of water supply to Mahatma Gandhi Nagar.
2. Providing water supply arrangements to Puratchithalavi Nagar at Muthirapalayam.
3. Construction of underground reservoir and its allied works including erecting of pumpset for the Health Society, layout OHT in Nainarmandapam, Pondicherry.
4. Proposed water supply scheme for Kamaraj Nagar, Venkata Nagar, Rainbow nagar and adjoining areas (distributed system) in Pondicherry.
5. Construction of 16 lac. Litres capacity circular OHT at Saram.
6. Constructing service for UWS scheme uillzing surface water (Ousudu).
7. Providing water supply arrangements at Krishna Nagar.
8. Construction of OHT at Thiagumudaliar Nagar.
9. Providing water supply scheme for Krishna Nagar and adjoining area (Head works and dustribution system), Pondicherry.
10. Construction of collection well pump house and its allied works at Odianpet in Villianoor commune, Pondicherry .
11. Construction of 6 lac litres capacity circular OHT sump of 1.50 lakh litres capcity pump house at D.R.Nagar, Saram village, Pondicherry.
12. Sinking of 2 Nos. of borewells, pumphouse and its allied works for additional source at Thirukanji, Kanuvapet, Pondicherry,
13. Water supply scheme for Uppalam, Vamabakeerapalayam, Vanarapet and adjoining areas in Pondicherry Phase-I.
14. Water supply for Uppalam, Vampakeerapalayam Phase II (Distribution system HSC)
15. Providing water supply arrangements to Jipmer staff co-operative society at Muthirapalayam (near Kalki temple)
16. Water supply arrangements to Velrampet Engineers' colony.
17. Payment of compensation for acquisition of temple land at Muthirapalayam pumping station.
18. Augmentation of water supply arrangements Narikuravars colony.
19. Augmentation of water supply arrangements to Bharathipuram (Govindasalai) Phase – II.
20. Construction of 6 lac litres capacity circular OHT and sump of 1.50 lac litres capacity at Kan Doctor Thottam at Bharathipuram (Govindasalai),Pondicherry
21. Providing water supply arrangements to JIPMER co-operative society at Muthirapalayam (near Kalki temple).
22. Water Supply arrangements to Velrampet Engineer's colony.

23. Payment of compensation for acquisition of temple land at Muthirapalayam pumping station.
24. Augmentation of water supply arrangements Narikuravars colony.
25. Augmentation of water supply arrangements to Bharathipuram (Govindasalai) Phase-II.
26. Construction of 6 lac litres capacity circular OHT and sump of 1.50 lac litres capacity at Kan Doctor Thottam at Bharathipuram (Govindasalai).
27. Augmentation of additional source to the North Zone Reservoir at Nedungadu area in Karaikal (Keezha Annavasal Borewell)
28. Improvements to the existing Water Supply System to Karaikal Medu.
29. Augmentation of water supply source to the South Zone Reservoir in Karaikal.
30. Supply, erection and testing of flow data acquisition system at Agalancannu Head Works.
31. Replacement of old pumping main to Agalancannu Head Works to Karaikal
32. Construction of OHT with motor pumpset and distribution line to Thakkalore and Burma Colony Area at Karaikal
33. Providing chain link fencing for protection of Urban Water Supply source at Agalancannu in Thirunallar Commune, Karaikal
34. Augmentation of Water Supply System to Central Zone with infrastructure arrangements.
35. Karaikal Underground Drainage System
36. New water supply scheme to the left out nagars in the town limit.
37. Augmentation of water supply scheme to the North zone reservoir.
38. Construction of protection wall and operator cum store room at Pandakkal pump house.
39. Extension of water supply grid for providing public taps at Palloor and Pandakkal area.
40. Extension of water supply grid for providing public taps at Chalakkara and Chembra area.
41. Replacing the old damaged GI distribution lines in Narakool area at Pandakkal.
42. Soil testing for the proposed water supply schemes.
43. Extension of water supply grid to the newly formed Municipal road near Safreena's Pandakkal.
44. Extension of water supply grid to Arayalpuram at East Palloor.
45. Providing new pumpsets (40HP) at Parimadam pumping station.
46. Re-arranging pumping main at Parimadam pumphouse.
47. Extension of water supply grid to Chembra Chalakkara Resolution.
48. Improvements to GLR at Chembra hillock.
49. Extension of water supply grid at various places in Palloor & Pandakkal.
50. Setting up of water testing lab.
51. Effecting 40HP additional power load at Parimadam pump house.
52. Improvements to the masonry GLR at Cherukkallayi.
53. Laying CI distribution grid for Zone A.
54. Laying CI distribution grid for Zone B.
55. Providing 100KVA Generator set.
56. Construction of rain water harvesting structure at Chalakkara.
57. Construction of OHT at Manal Kunnu.
58. Construction of source well at Kuyyalil Chembra.
59. Construction of protection wall and improvements to the Ramalayam.
60. Construction of sump near Ramalayam Pump House.
61. Providing water supply to Mahe region from Anjarakandy water supply system of Kerala.
62. Relaying pipe line in Yanam.
63. Construction of 2.00 Lakh liters Capacity OHT at R.A.O. Office.

64. Construction of 2.00 lakh litres capacity OHT at Gurempeta.
65. Construction of 2.00 lakh litres capacity OHT at Kursampeta
66. Construction of 6.00 lakh litres capacity OHT and sump for town water supply at Town water works.
67. Providing additional water treatment plant of 4.00 MLD capacity at Town water works in Yanam.
68. Construction of 2.00 MLD Capacity treatment plant at Kanakalapeta water works in Yanam.
69. Construction of 3.00 MLD capacity treatment plant at Dariyalathippa water works in Yanam.
70. Construction of Link Channel for Protected water supply to Yanam Town from Kanakalapeta to Yanam town water works GLR in Yanam.
71. Construction of Sump and Providing Pumping main at Kursampeta in Yanam.
72. Providing dividing wall for the Ground level Reservoirs in Yanam Water works.
73. Construction of balance part of Protection wall around the Town water works campus at Yanam.

**(c) Programme envisaged for Annual Plan 2004-05 :**

1. Proposed water supply scheme for zone VII (Muthirapalayam) (New work) (Rs.7.92 Crores)
2. Proposed water supply scheme for zone VIII (Moolakulam) (New work) (Rs.11.10 Crores)
3. Urban water supply scheme utilising surface water from Oussudu tank. (New work) (Rs.25.00 Crores)
4. Construction of 2 MLD OHT at Uppalam.(New work) (Rs.2.35 Crores)
5. Distribution grid for Uppalam.(New work) (Rs.2.15 Crores)
6. Distribution grid for Kurinji Nagar. (New work) (Rs.1.90 Crores)
7. Distribution grid for Krishna Nagar. (New work) (Rs.1.94 Crores)
8. Construction of 2 MLD OHT at Krishna Nagar. (New work) (Rs.2.00 Crores)
9. Construction of 1 MLD OHT at Kurinji Nagar. (New work) (Rs.1.00 Crores)
10. Augmentation of water supply arrangements to various newly developed nagars by sinking of borewells, overhead tanks, sumps, etc.
11. Acquisition of land.
12. Construction of water treatment plants.
13. Setting up of water testing labs.
14. Anjarakandy water supply system. (balance payment).

**4. Remarks :** Continuing scheme

**Creation of functional and ministerial posts**

**Scheme No. 2**

Sector : WATER SUPPLY & SANITATION      Implementing Department : PUBLIC WORKS

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

**2. Objective of the Scheme :**

Towards qualitative improvements of the existing water supply systems in the rural areas.



**3.(a) Actual physical Achievement 2002-03 :**

1. villages were covered during this year.
2. Providing sustainable drinking water supply to four villages in Karaikal under Prime Minister Grama Yojana Rural Drinking Water Programme.  
Sub-Work :- Supply, erection and commissioning of 1 MLD of Water Treatment Plant.
3. Providing pipeline to the newly formed LGR Patta land and Kamaraj nagar at Varichikudy in Kottucherry commune.
4. Construction of OHT and P/L distribution line at Akkampet, Kalikuppam and Mandapathur.
5. Construction of an infiltration well.
6. Replacement of existing CI distribution line from Thirunallar Main Road to Sorakudy Mariamman Koil .
7. Providing 3 Nos. of 12.5 HP submersible motor and pumpset to Thirunallar Commune Panchayat.
8. Providing 2 Nos. of 15 HP motor and pumpset to Thirunallar Commune Panchayat.
9. Augmentation of water supply to Sethur, Pandaravadai Sethur and Thenpidagai with one major OHT at Sethur.
10. Augmentation of water supply to Nallezhundur, Nallambal and Thamangudy with one OHT at Nallezhundur
11. Replacement of water supply pipeline from Thenpathy to Kancheepuram Koilpathu in Nedungadu commune.
12. Augmentation of source to the existing water supply system to T.R.Pattinam village in Karaikal. (Borewell No.2)
13. Augmentation of alternate source to the existing water supply system to Agarakurumbagaram village in Nedungadu commune (Borewell No.1)
14. Augmentation of water supply scheme to T.R.Pattinam.

**(b) Anticipated Physical Achievement 2003 - 04 :**

1. Augmentation of water supply arrangements for 69 villages by sinking borewells, construction of Over Head Tanks, Sumps, providing and laying of pumping main from pumphouses.
2. Providing sustainable drinking water supply to four villages in Karaikal under Prime Minister Grama Yojana Rural Drinking Water Programme.
3. Sub-Work :- Supply, erection and commissioning of 1 MLD of Water Treatment Plant.
4. Replacement of existing CI distribution line from Thirunallar Main Road to Sorakudy Mariamman Koil .
5. Providing 3 Nos. of 12.5 HP submersible motor and pumpset to Thirunallar Commune Panchayat.
6. Providing 2 Nos. of 15 HP motor and pumpset to Thirunallar Commune Panchayat.
7. Augmentation of water supply to Sethur, Pandaravadai Sethur and Thenpidagai with one major OHT at Sethur.
8. Augmentation of water supply to Nallezhundur, Nallambal and Thamangudy with one OHT at Nallezhundur
9. Augmentation of source to the existing water supply system to Agarakurumbagaram village in Nedungadu commune.
10. Improvements to the existing water supply system in Thirunallar village.
11. Augmentation of water source to the Karukkangudy village in Thirunallar commune.
12. Augmentation of alternate source to the existing water supply in Oozhipathu village in Neravy commune.
13. Erection of new borewell at new borewell at Ambagarathur village.

14. Augmentation of water supply scheme to T.R.Pattinam.
15. Improvements to the existing water supply to Mariamman koil pet (Keezhaiyur) and Edatheru in T.R.Pattinam.
16. Replacement of 3" PVC pipeline from new OHT Nedungadu to Manalmedu along with eastern side of Kamaraj salai line upto road junction of Annavasal road, Melakasakudy road, Kamaraj salai.
17. Interlinking of pipeline between Mariamman koil Kurumbagaram to Pandaravadai along with eastern side of Nallathur main road.
18. relaying of pipeline from Vizhidiyur OHT Sankaranthoppu pet at Vizhidiyur.
19. Construction of OHT with deep borewell and pumphouse at Vizhidiyur (East village) in Neravy commune.

**(c) Programme envisaged for Annual Plan 2004-05 :**

Augmentation of water supply arrangements for 55 villages by sinking borewells, construction of Over Head Tanks, Sumps, providing and laying of pumping main from pumphouses.

**4. Remarks :** Continuing scheme

**Scheme No. 3**

Sector : WATER SUPPLY & SANITATION      Implementing Department : PUBLIC WORKS

**1. Name of the Scheme :** Operation and Maintenance

**2. Objective of the Scheme :**

To provide operation and maintenance of the rural water supply systems.

**3.(a) Actual physical Achievement 2002-03 :**

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

**(b) Anticipated Physical Achievement 2003-04 :**

The maintenance cost includes purchase of stand-by motor pumpsets and spares.

**(c) Programme envisaged for Annual Plan 2004-05 :**

The maintenance cost includes purchase of stand-by motor pumpsets and spares.

**4. Remarks :** Continuing scheme

**Scheme No. 4**

Sector : WATER SUPPLY & SANITATION      Implementing Department : PUBLIC WORKS

**1. Name of the Scheme :** Machinery and Equipment

**2. Objective of the Scheme :**

Purchase of Machinery and Equipments for exeuction of water supply programmes.

**3.(a) Actual physical Achievement 2002-03 :**

Purchase of Motor vehicles and Machinery and equipments.

**(b) Anticipated Physical Achievement 2003 - 04 :**

Purchase of Motor vehicles and Machinery and equipments to Pondicherry and Mahe region.

**(c) Programme envisaged for Annual Plan 2004-05 :**

Purchase of Motor vehicles and Machinery and equipments to Pondicherry, Karaikal and Mahe region.

**4. Remarks :** Continuing scheme

**Scheme No. 5**

Sector : WATER SUPPLY & SANITATION

Implementing Department : PUBLIC WORKS

**1. Name of the Scheme :** Urban Sanitation

**2. Objective of the Scheme :**

To provide sewerage and sanitation facilities in the urban areas.

**3.(a) Actual physical Achievement 2002-03 :**

Purchase of pumpsets and other machineries for the sewage system.

**(b) Anticipated Physical Achievement 2003 - 04 :**

Purchase of pumpsets and other machineries for the sewage system.

**(c) Programme envisaged for Annual Plan 2004-05 :**

Purchase of pumpsets and other machineries for the sewage system.

**4. Remarks :** Continuing scheme

**Scheme No. 6**

Sector : WATER SUPPLY & SANITATION

Implementing Department : PUBLIC WORKS

**1. Name of the Scheme :** Setting up of water supply and Drainage Board.

**2. Objective of the Scheme :**

Creation of Water Board to look after the augmentation of water supply arrangements in the U.T.of Pondicherry.

**3.(a) Actual physical Achievement 2002-03 :** --

**(b) Anticipated Physical Achievement 2003 - 04 :** --

**(c) Programme envisaged for Annual Plan 2004-05 :**

A separate Water Supply & Drainage Board is proposed to be set up under the Societies Registration Act to look after the augmentation of water supply arrangements in the U.T. of Pondicherry. Necessary infrastructure facilities will be created. Funds will be released every year from the Public Works Department budget in accordance with the functioning of the Board. Purchase of vehicle, Office equipment, furnitures and other infrastructures

**4. Remarks :** New scheme

Creation of functional and ministerial posts

**Scheme No. 7**

Sector : WATER SUPPLY & SANITATION

Implementing Department : LOCAL 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. Interlinking and relaying of damaged existing pipeline work etc. are also undertaken under this scheme. Further, generators, automatic starter and 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 and to provide uninterrupted water supply during power failure. Funds are also provided under this scheme for construction of compound wall to the OHTs maintained by the Commune Panchayats.

**3.(a) Actual physical Achievement 2002-03 :** 64 works

**(b) Anticipated Physical Achievement 2003-04 :** 40 Works

**(c) Programme envisaged for Annual Plan 2004-05 :** 45 Works

**4. Remarks :** Continuing scheme

**Scheme No. 8**

Sector : WATER SUPPLY & SANITATION

Implementing Department : LOCAL 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. Besides the dead bodies have to be given a dignified proposal. 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. Since the commune panchayats are financially poor, grant 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.

- 3.(a) Actual physical Achievement 2002-03** : 18 works
- (b) Anticipated Physical Achievement 2003 - 04** : 15 Works
- (c) Programme envisaged for Annual Plan 2004-05** : 20 Works
- 4. Remarks** : Continuing scheme