

FLOOD CONTROL

All the Four Regions of the Union Territory of Puducherry are located on the seashores of the Eastern and Western coastal areas. Hence, it becomes essential to take up the Flood Control Works such as strengthening of River Bunds, Coastal Protection Works, etc., Considering the depletion in the ground water table, strenuous efforts have been taken up to recharge the ground aquifers by constructing bed dams in all the rivers to store the surplus rain water at flood times and also implements the rain water harvesting structures to enrich the ground water table. So far all the Government Office buildings were provided with the rainwater structures. Due to this implementation, the rising of ground water table upto 10 meter had been realized in the past five years. Further, the roadside rainwater harvesting structures are also implemented to substantiate the recharging capacities of ground water aquifers. Already in Puducherry and Karaikal 10 Nos. of Bed Dams across the rivers were completed and it is also proposed to take up the construction of 19 Nos. of bed dams. Further, the coastal Protection Project is effectively implemented in the Puducherry Region based on the recommendation of IIT Chennai. The coastal Protection Works with boulder stones had been completed for a length of 1.65 Kilometers in Puducherry Region and during the next five years in the Eleventh Five Year Plan 2007-12 it is proposed to take up the Coastal Protection Works for a length of 12 Kilometers in Puducherry Region and 18 Kilometers in Karaikal Region. Yanam Region is situated along the left bank of River Guava for a length of 16 Kms. There are more fertile lands along the riverside. These lands are subjected to floods every year and thereby erosion takes place which results in loss of land. Hence, in the XI five-year plan, it is proposed to protect 6.00 Km. length of River margin and various other protection works in Yanam Region in a phased manner.

Under the "Drainage Scheme", most of the urban drainage channels have to be protected with lining from off takes point to infall point. Most of the Ayacuts in the tanks have been converted into residential area. But these drainage have to be properly protected and strengthened to avoid submerge of the residential areas.

OUTLAY AT A GLANCE

Sector : FLOOD CONTROL

No. of Schemes : 5

Department : PUBLIC WORKS

(Rs. in lakh)

Tenth Plan 2002-07 Approved Outlay	:	2,180.00
Annual Plan 2002-05 Actual Expenditure	:	3,360.78
Annual Plan 2005-06 Actual Expenditure	:	2,876.47
Annual Plan 2006-07 Approved Outlay	:	5,358.00
Annual Plan 2006-07 Revised Outlay	:	2,750.00
Eleventh Five Year Plan 2007-12 Proposed Outlay	:	13,000.00
Annual Plan 2007-08 Proposed Outlay	:	2,900.00

(Rs. in lakh)

Sl. No.	Name of Scheme	Annual Plan 2005-06	Annual Plan 2006-07		Eleventh Plan 2007-12	Annual Plan 2007-08
		Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	Drainage Scheme	359.00	309.00	309.00	--	--
2.	Embankment Scheme	1,155.73	869.00	761.00	--	--
3.	Improvements to Drainage Channel	234.00	180.00	180.00	--	--
4.	Strengthening of Embankments and channel improvements *	--	--	--	12,400.00	2,512.00
5.	Creation of infrastructural facilities in the Tsunami affected area	1,127.74	4,000.00	1,500.00	600.00	388.00
Total		2,876.47	5,358.00	2,750.00	13,000.00	2,900.00

* Scheme No.1,2,3 are merged with Scheme No.4

Scheme No. 1

Sector : FLOOD CONTROL

Implementing: PUBLIC WORKS
Department**1. Name of the scheme** : Drainage Scheme**2. Objective of the Scheme** :

The scheme is mainly for improvements to various surface drainage carriers by way of lining the existing canals, construction of "U" drains and cross masonry structures, culverts, etc. Further, most of the urban drainage channels have to be protected with lining from Offtake point to infall point. The drainage system have to be properly protected and strengthened to avoid submerge of the residential areas during the rainy season.

(Rs. in lakh)

3. Tenth Plan 2002-07

(a) 2002-05 (Actual Expenditure)	:	505.10
(b) 2005-06 (Actual Expenditure)	:	359.00
(c) 2006-07 (Approved Outlay)	:	309.00
(d) 2006-07 (Revised Outlay)	:	309.00
(e) Actual Physical achievement (2002-05)	:	

- (1) Removal the accumulated earth in Karuvadikuppam drain near venus theatre to Ambiga theatre culvert
- (2) Const. of drainage canal from sh.puram valudavur salai Annai street
- (3) Constn. Of Six culverts across Anitha Nagar Drain at Six cross St.
- (4) Desilting the Uppar drain from Balaji Theatre bridge DS Newton bridge
- (5) Desilting the uppar drain between Newton theatre bridge DS upto Vanarapet bridge
- (6) Desilting the uppar drain between Vanarapet bridge DS upto colas Nagar
- (7) Pitching the bed and side protection and const.of side drain in Therodum veedhi at Sh.Puram.
- (8) Providing covering slab to the existing masonry drain at Anitha Nagar and marriamman nagar
- (9) Desilting & regular cleaning of uppar drain from Sithanakudi to confluence point with grand cannal at Duprayapet.
- (10) Removal of shoal at Chunnambar below Cuddalore road bridge at Ariyankuppam
- (11) Desilting the surplus course of Oussudu tank and providing two nos of pipe culvert at 800m and 170m at road course in surplus course
- (12) Impts to Krishna Nagar drain in Pdy. Phase-I const of masonry drain from ECR culvert to outfall pt into Karuvadikuppam
- (13) Extension of Thanthaiperiyar Nagar drain upto Kanaganeri

(f) Actual physical achievement (2005-06) :

- (1) Desilting the upper drain between Newtowne theatre bridge DS upto Vanarapet bridge
- (2) Disposal of earth debris and waste materials on the LB of grand canal between cross drain at Rajiv Gandhi street to toilet near confluence pt. at Duprayapet
- (3) Impts. to the existing damaged pavement at open portion of grand canal from Aurobindo St to confluence pt at Duprayapet S/w Providing pavement for grand canal from Subbiah Salai
- (4) Const. of barrage with two lane bridge connecting Uruiyur and Villianur across Sankaraparani river
- (5) Desilting the upper drain between Balaji theatre bridge DS upto Newtowne theatre bridge
- (6) Desilting & regular cleaning of Saram drain from ECR junction upto Gorimedu drain near West Brindavan
- (7) Desilting & regular cleaning of Gorimedu drain from Jipmer Campus infall point @ upper drain
- (8) Impts to Krishna Nagar drain in Pondy Ph-I (Const of masonry drain from ECR culvert to outfall point into Karuvadikuppam drain)
- (9) Desilting and regular cleaning of upper drain from Sithankudi to the confluence point with grand canal at Duprayapet
- (10) Impts. to Krishna Nagar drain Ph-II (Const of masonry drain from ECR pipe culvert near Sri Sankara Vidhayala school to outfall into Rainbow Nagar drain)
- (11) Providing masonry drain for the Murungapakkam tank supply chl, from Thulukannaman Nagar to Velrampet
- (12) Desilting the surplus course of ossudu tank and providing 2 nos. of pipe culvert at 850 mts. and 1700 mts at road cross in surplus course
- (13) Const of masonry drain from Kurumbapet Housing Board to Pitchaveerampet
- (14) Constn. Of Masonry drain in Pallavoikal on the western side of Siva Vishnu Nagar and upto Velrampet road in Mudaliarpet
- (15) Const of masonry drain for the right branches at 2nd sluice supply chl. Of Murungapakkam tank at Sudhana Nagar Pondicherry Phase-I

(g) Anticipated physical achievement 2006-07 :

- (1) Impts. to Krishna Nagar drain Ph-II (Const of masonry drain from ECR pipe culvert near Sri Sankara Vidhayala school to outfall into Rainbow Nagar drain)
- (2) Const of masonry drain from Kurumbapet Housing Board to Pitchaveerampet
- (3) Const of masonry drain for the right branches at 2m sluice supply channel of Murungapakkam tank at Sudhana Nagar, Nainarmandaban village in Phase-I
- (4) Providing masonry drain for the Murungapakkam tank supply channel from Thirukanathamman Nagar to Marapalam at Velrampet in Pondy
- (5) Removal of Shoal at Chunnambar below Cuddalore Road bridge in Ariyankuppam
- (6) Const of masonry drain and culvert at Podavaikaranthoppu in Ariyankuppam Pondicherry
- (7) Desilting the surplus course of ossudu tank and providing 2 nos. of pipe culvert at 850 mts. and 1700 mts at road cross in surplus course
- (8) Contn. Of Masonry drain from Mohamadia Nagar upto the junction of NH45A in Sulthanpet
- (9) Desilting and regular cleaning of Saram drain from ECR junction upto infall point in Gorimedu drain near West Brindavanam
- (10) Improvements to the Sellur drainage channel from Pettai road culvert to infall point at Arasalar.

(Rs. in lakh)

4. Proposed Outlay for the Eleventh Plan (2007-12)	:	--
Proposed Outlay for the Annual Plan (2007-08)	:	--
5. Programme envisaged for the Eleventh Plan (2007-12)	:	--
6. Programme envisaged for the Annual Plan (2007-08)	:	--
7. Remarks	:	Scheme merged with Scheme No.4

Scheme No. 2

Sector : FLOOD CONTROL

Implementing: PUBLIC WORKS
Department

1. Name of the scheme	:	Embankment Scheme
2. Objective of the Scheme	:	

This scheme is mainly intended for protection of banks of rivers and channels to avoid flood erosion and to protect the fields from inundation by construction of retaining walls, revetments, side drains, masonry drains, protection walls, footbridges, culverts, causeways, flood regulators and bridges.

(Rs. in lakh)

3. Tenth Plan 2002-07

(a) 2002-05 (Actual Expenditure)	:	2.030.42
(b) 2005-06 (Actual Expenditure)	:	1,155.73
(c) 2006-07 (Approved Outlay)	:	869.00
(d) 2006-07 (Revised Outlay)	:	761.00
(e) Actual Physical achievement (2002-05)	:	

- (1) Const.of protect.wall on RB of Karuvadikuppam drain from venus theatre to ambiga theatre culvert
- (2) Const.of retaining wall on the outer toe of Nettapakkam tank
- (3) Protect.,work of chl.bund by providing revet.on the US side of Kumurakoil odai regulator and the US side of surplus weir at Nathamedu voikal in Bahour
- (4) Const.of RCC culvert across the Kudiyurupupalayam thangal in Bahour
- (5) Const.of retaining wall on the outer toe of Nettapakkam tank
- (6) Providing revetment of Chinna voikal and periya voikal of Seliamedupet in Bahour
- (7) Impts to the Inspection path on the RB of bangaru Channel from Kuttiyankuppam bridge
- (8) Black taping the insp.track on the Eastern & northern portion of Bahour tank upto surplus weir in Bahour

- (9) Desilting the bed of South pambiyar from PS Palayam bridge to Sanyasikuppam check dam
- (10) Construction of tailend regulator across Arasalar at Mela Oduthurai.
- (11) Formation of common bund between Arasalar and Nellivoikal and filling the low lying area proposed for the Water Treatment Plant at Melaoduthurai by removal of shoal along with river bund of Arasalar.
- (12) Improvements to the apron on the upstream and downstream sides of Manampet regulator across river Thirumalairajanar in Karaikal.
- (13) Improvements to Ayyanar Koil channel from Uccadai to Vathian channel.
- (14) Improvements to Ellutha Voikal.
- (15) Protecting the Right Bank of Arasalar at Agalancannu above reservoir in Vizhidiyur village – 1st Reach.
- (16) Protecting the Left Bank of Thirumalairajanar from Kavundatheru to Alathur Iron Bridge – 1st Reach.
- (17) Inspection path to Vanjiar river from Ambagarathur Hospital Road to State Border.
- (18) Protecting the both banks of Subrayapuram escape channel above and below Sayamapalayam regulator.
- (19) Formation of inspection track in the Right Bank of Noolar from Sethur Road culvert to Avvaiyarmoolai.
- (20) Construction of cross regulators across Pannai Voikal at Agalancannu.
- (21) Improvements to inspection track of Thalatheru channel from Pillaittheruvasal to Porayar road culvert.
- (22) Improvements to Kuthirakutty channel from Kottagam Road to tailend.
- (23) Re-construction of Nana Voikal syphon across North Thalaganiar.
- (24) Improvements to Arasapuram channel.
- (25) Improvements to Muruganoolkadai channel.
- (26) Improvements to Neravy channel from Kavundatheru to Sippi Voikal.
- (27) Standardisation of Nattar from Keezhaponbethy to Mukkutu regulator.
- (28) Improvements to Anayarangam channel from Head Sluice to Magana Vadigal.
- (29) Removal of shoal and strengthening the banks of river Arasalar between Agalancannu to Pettai.
- (30) Protecting the Neravy channel from Kakamozhi to Kavundatheru.
- (31) Removal of shoal in Thirumalairajanar from Manampet to Alathur Iron Bridge – 1st Reach.
- (32) Protecting the earthen ring bund around the Savithri Nagar Village at Yanam
- (33) Construction of Regulator of Iyyanna Nagar at Yanam
- (34) Protecting the earthen ring bund around the Gurempeta Village at Yanam
- (35) Construction of bathing Ghat at Ferry point Yanam
- (36) Impts.to link chl. From confluence point (uppar drain & grand canal to feeder canal
- (37) Const. Of Masonry drain from Muthialpet Ravine bridge upto Venus theatre Pondicherry
- (38) Protecting the left out portion by providing revetment in the Bangaru canal from Sornavur anicut to Kariyambuthur bridge
- (39) Constn. Of causeway across Bahour tank surplus course connecting seliamedu and Melazhinjipet road and formation of approach road and protection work to the causeway in Bahour commune
- (40) Const.of protection side wall in Mettupalayam voikal from Sanarapet to the infall point @ Sh.puram vellawari
- (41) Impts.to the link chl, from the confluence pt.(Uppar drain & grand canal junction) to the dredged canal
- (42) Formation & const.of side drain & road in the Sh.puram vellavari from Vazhudur road to Kanaganeri mouth

- (43) Const.of barrage with two lane road bridge connecting Uruviyur & Villianur across Sankaraparani river
- (44) Desilting the maltar river frm DS Kumurazmangalam regulatr to cadulore road bridge
- (45) Const.of Masonry drain in Karupatti channel from NH 45 A to Thirukameswar Nagar Ch.2300-2835m
- (46) Const.of masonry drain in Karupatti chfrom Thirukameswar Nagar to Villianur church including desilting upto infall pt.in Villianur
- (47) Providing card track on the LB of Bahour surplus weir to Muratupatrai regulator in Bahour
- (48) Const.,of toe wall for Kanaganeri tank, Pondicherry.
- (49) Providing insp.track on the LB of Suthukeny chl from Katterikuppam village to state border in Mannadipet commune
- (50) Const. Of retaining wall along the outer toe of Northern bund of Kirumampakkam periyaeri and chenneri of Kirumampakkam in Bahour commune
- (51) Impts.to the balance portion of inspection track on right bank of Vidur channel.
- (52) Const.of masonry drain in Karupati chl Thirumal nagar to Villianur church
- (53) Impts. to the road along the R.B. on the road upto Valudavur road in Mannadipet commune
- (54) Impts.to the approach from surplus course of vadhanur tank to sompet tank

(f) Actual physical achievement (2005-06) :

- (1) Protecting the LB & RB of Nettareppakkam FC from regulator to road culvert at Nettareppakkam
- (2) Const.of RCC culvert across the Kudiyirupupalayam thangal in Bahour commune
- (3) Const of 3 nos of RCC culverts at various places across pallavoikal in Siva Vishnu Nagar in Mudaliyarpet.
- (4) Providing and laying RCC cover slab over mettu voikal near Marial nagar culvert at Reddiyarpalayam
- (5) Protection work of chl. Bund by providing revetment on the US side of Kumarakoil odai regulator and US side of surplus weir at Nathamedu voikal in Bahour
- (6) Block taping the approach road on the LB of Korkadu FC from Thukkupalam to Sathamangalam FC off take culvert Embalam
- (7) Reconstruction of damaged culvert across Saram drain near 8th corss of Brindavanam
- (8) Const of a retaining wall at the eastern and the Uppar drain at the confluence point
- (9) Black taping the insp.path on the eastern & northern bund of Bahour tank upto surplus weir in Bahour
- (10) Bank protection of Ponniam River on the down stream of Moolakkadavu channel
- (11) Improvements to Kohinoor channel (Bal portion)
- (12) Const.of barrage with two lane bridge connecting uruvaiyur and Villianur at Sankaraparani river
- (13) Const. Of culvert across Karuvadikuppam drain at Vellavari st., Pandy
- (14) Const of masonry drain from Muthialpet ravine bridge upto Venus Theatre
- (15) Protecting the left out portion by providing revetment in the bangaru chl from Sornavur anicut to Karayambuthur bridge

- (16) Protecting the eroded R & L Bank of Sankaraparani river below sellipet causeway upto confluence pt. Of pambai river
- (17) Balance work of Protecting the eroded RB & LB of Sankaraparani river below sellipet confluence point of Pombai river
- (18) Providing & laying the sub base coarse over the RB of Sankaraparani river in the DS side of Sellipet causeway I reach (0 km to 1 km)
- (19) Impts to the road along the right bank of Muttrampet tnk FC from Kodukkur road upto Valudhaur road
- (20) Impts to insp.track of Suthukeny chl from Suthukeny to main bridge in MC
- (21) Impts. To balance portion of inspection track on RB of Vidur chl.
- (22) Impts.to the insp.path over Kodathur tank bund and const.of slab culvert across the surplus course of Kodathur tank
- (23) Raising the side wall of Shanmugapuram vellavari on DS side of Vazhuduvur road culvert upto Kanaganeri.
- (24) Const of toe wall from Kanaganeri tank in Pondicherry
- (25) Const of revetment at the Irrigation channel suitated at Ariyankuppam toll gate area opposite to petrol bunk
- (26) Const of protection wall to Thengaithittu lagoon including const of two culvert in Pandy
- (27) Providing cart trak on the L,B. of Bahour surplus course from Bahour tank surplus weir to Moratupattarai regulator
- (28) Bank protection of Ponniam river on the down stream of Moolakkadavu channel at Mahe

(g) Anticipated physical achievement 2006-07 :

- (1) Block taping the approach road on the LB of Korkadu FC from Thookupalam to Sathamangalam FC off take culvert Embalam
- (2) Const of 3 nos of RCC culvert at various places across pallavoikal in Siva Vishnu nagar in Mudaliarpet
- (3) Providing the left bank and right bank of Nettapakkam FC from regulator to road culvert at Nettapakkam
- (4) Protection work of channel bund by providing revetment on the US of surplus weir at Nathamedu voikal in Bahour
- (5) Block taping the common bund in between Korkadu FC from Kizhur head regulator in Villianur
- (6) Protection work to the left bank & right bank of US & DS of drainage chl. At Vambapet in Pannithitu at Bahour
- (7) Improvements to the left bank of Nattu Canni from Nallathur to Adaikalapuram in Nedungadu Karaikal
- (8) Protecting and strengthening both banks of Noolar left out portion from Nallambal regulator to Sethur road culvert in Thirunallar commune
- (9) Improvements to the inspection track on the right bank of servari channel connecting Agaramangudy regulator from Nallexhundur village in Thirunallar commune.
- (10) Block taping to the existing inspection track on LB of Suthukeny chl from Mailam road junction to Katterikuppam bridge
- (11) Protecting the Farampeta society lands in Farampeta in Yanam
- (12) Strengthening the protection work along Godavari river margin from 300 mts at 1180 mts. Chainage in Franchetihppa, Yanam
- (13) Providing rough stone pitching for channel bank from Navodaya Campus to Moolakkadavu Bridge (1streach) Left bank
- (14) Arrangements of illumination for newly constructed bridge across Sankaraparani river connecting Uruvaiyur and Villianur

- (15) Provision of power board and under ground cable arrangements for newly constructed bridge across Sankaraparani river connecting uruaiyur and villianur commune
- (16) Const of drain at the junction of point care street and cuddalore road at Marapalam
- (17) Providing thermoplast road marking point and supply and fixin g sign board for the rear bridge const of Uruvayur
- (18) Constn. Of culvert across Karuvadikuppam drain at Thillai nadar st. at Karuvadikuppam
- (19) Const of RCC drain from Oulgaret palavoikal from NH 45 A culvert at Jaya Nagar to Solai thendral (Ph-I)
- (20) Constn. Of Toe wall for kanagaeri tank
- (21) Raising the side walls of Shanmugapuram vellavari on SD side of Vazhuduvur road culvert upto Kanaganeri
- (22) Providing rough stone pitching for channel bank from Navodaya campus to Moolakkadavu bridge (1st reach) left bank
- (23) Bank protection of Chalakkara channel (3rd reach) in MAHE
- (24) Bank protection of Ponniam river on the upstream of Moolakkadavu channel in Mahe
- (25) Constn. Of retaining wall from Seethammappeta to Mettucuru village in Yanam
- (26) Protecting the Farampeta society lands in Farampeta in Yanam
- (27) Strengthening the protection work along Godavari river marigin from 300 mts to 1180 mts. Chainage in francethippa, Yanam

(Rs. in lakh)

4. Proposed Outlay for the Eleventh Plan (2007-12)	:	--
Proposed Outlay for the Annual Plan (2007-08)	:	--
5. Programme envisaged for the Eleventh Plan (2007-12)	:	--
6. Programme envisaged for the Annual Plan (2007-08)	:	--
7. Remarks	:	The above scheme merged with Scheme No.4

Scheme No. 3

Sector : FLOOD CONTROL

Implementing: PUBLIC WORKS Department

- 1. Name of the scheme** : Improvements to Drainage Channel
- 2. Objective of the Scheme** :

It is intended for deepening, leveling, lining of channels for effective and quick draining of flood to safeguard the standing crops.

(Rs. in lakh)

3. Tenth Plan 2002-07

(a) 2002-05 (Actual Expenditure)	:	825.26
(b) 2005-06 (Actual Expenditure)	:	234.00

- (c) **2006-07 (Approved Outlay)** : 180.00
- (d) **2006-07 (Revised Outlay)** : 180.00
- (e) **Actual Physical achievement (2002-05)** :
- (1) Impts.to Kalingula surplus course from Manapet pudu thangal to Mullodai in Bahour
 - (2) Extension of TP Nagar drain upto Kanaganeri Bride
 - (3) Impts. To the drg.chl. From JJ Nagar to Vayalveli including const.of culvert
 - (4) Regrading of Anna Nagar drain from starting point to culvert across ECR near petrol bunk
 - (5) Impts. To Delarshpet drain near infall point at Kanaganeri.
 - (6) Impts.to Krishna Nagar drin IV reach to ECR culvert near Latha Steel to outfall point
 - (7) Providing protection work to secundaruy FC of Maducari from Veerankulam
 - (8) Impts.to the calingula surplus course from Manapet puthu thangal to Mullodai regulator
- (f) **Actual physical achievement (2005-06)** :
- (1) Impts. To drainage chl.from JJ Nagar to Vayalveli including construction of culvert in Pondy.
 - (2) Const.of masonry drain for the branch chl. Of Pallavoikal near ECR at Marriamman koil nagar
 - (3) Balance work for Impts to drainage chl from JJ Nagar to Vayalvelli inculding construction of culvert
 - (4) Impts to Krishna Nagar drain in Pondy IV reach from ECR culvert near Latha steel to outfall point
 - (5) Forming insp.path and const of masonry drain in the left out portion of Subbiaha Nagar canal in Thattanchavady
 - (6) Const of masonry drain for the main chl, of 2nd sluice of Murungapakkam tank with 8 nos of culvert at road crossing in Nainarmandambam
 - (7) Desilting the Bahour tank surplus course from DS of ECR bridge near AVMC upto panithitu regulator in Bahour
 - (8) Impt. To the Indira Nagar drain at Gorimedu in Pondy
- (g) **Anticipated physical achievement 2006-07** :
- (1) Impts to Krishna Nagar drain in Pondy IV reach from ECR culvert near Latha steel to outfall point
 - (2) Const of masonry drain for the main chl, of 2nd sluice of Murungapakkam tank with 2 nos of culvert at road crossing in Nainarmandambam
 - (3) Const of masonry drain for the main chl, of 2nd sluice of Murungapakkam tank with 6 nos of culvert at road crossing in Nainarmandambam
 - (4) Balance work for Impts to drainage chl from JJ Nagar to Vayalvelli inculding construction of culvert
 - (5) Impt. To the Indira Nagar drain at Gorimedu in Pondy
 - (6) Desilting the Bahour tank surplus course from DS of ECR bridge near AVMC upto panithitu regulator in Bahour
 - (7) Constn. Of masonry drain from ECR road upto infall point at Phase IV of Krishna Nagar drain Pondicherry
 - (8) Protecting the LB of arasalar above tailend regulator at Meladuthurai village in Karaikal

- (9) Restoration of siphon at Narikurumbai village across Kuthiralkutti channel in Nedungadu commune
- (10) Improvements to Kovilpathu channel in Karaikal region II-reach from 1020m to 2070m
- (11) Protecting the left bank and RB of pannaivoikal from Erimadhagu across regulator to Chetikkottagam Minilake at Thirunallar, Karaikal.

(Rs. in lakh)

4. Proposed Outlay for the Eleventh Plan (2007-12)	:	--
Proposed Outlay for the Annual Plan (2007-08)	:	--
5. Programme envisaged for the Eleventh Plan (2007-12)	:	--
6. Programme envisaged for the Annual Plan (2007-08)	:	--
7. Remarks	:	The above scheme merged with Scheme No.4

Scheme No. 4

Sector : FLOOD CONTROL

Implementing: PUBLIC WORKS Department

- 1. Name of the scheme** : Strengthening of Embankment and Channel Improvements.
- 2. Objective of the Scheme** :

Protection of banks of rivers and channels to avoid flood erosion and to protect the fields from inundation by construction of retaining walls, revetments, side drains, masonry drains, protection walls, footbridges, culverts, causeways, flood regulators and bridges, improvements to various surface drainage carriers by way of lining the existing canals, construction of "U" drains and cross masonry structures, culverts, etc. protection with lining from off-take point in infall point protection of drainage system to avoid submerge of the residential areas during the rainy season, deepening, leveling, lining of channels for effective and quick draining of flood to safeguard the standing crops.

(Rs. in lakh)

3. Tenth Plan 2002-07		
(a) 2002-05 (Actual Expenditure)	:	--
(b) 2005-06 (Actual Expenditure)	:	--
(c) 2006-07 (Approved Outlay)	:	--
(d) 2006-07 (Revised Outlay)	:	--
(e) Actual Physical achievement (2002-05)	:	--
(f) Actual physical achievement (2005-06)	:	--
(g) Anticipated physical achievement 2006-07	:	--

(Rs. in lakh)

4. Proposed Outlay for the Eleventh Plan (2007-12) : 12,400.00

Proposed Outlay for the Annual Plan (2007-08) : 2,512.00

5. Programme envisaged for the Eleventh Plan (2007-12) :

- (1) Providing WBM & B.T over the Murungapakkam tank bund connecting Kompakkam road.
- (2) Construction of retaining wall and protection of banks in various location of Korkadu feeder canal.
- (3) Improvements to the LB of Pambaiyar and providing inspection path between P.S.Palayam and confluence point.
- (4) Forming inspection track on the right bank of Malaradikal voikal from infall point of Abishegapakkam tank to 3rd culvert in T.N.Palayam village.
- (5) Construction of retaining wall on the Right bank of Poranthotti thangal surplus course at Irulanchandai village in Bahour Comune, Pondicherry.
- (6) Providing revetment to Kaduvanour tank secondary feeder channel.
- (7) Construction of culvert across Bangaru channel opposite to Naduveli kalar kalam road at Karaiyambuthur in Bahour Commune, Pondicherry.
- (8) Providing revetment to Bahour tank bund inside from surplus weir to Aranganur sluice in Bahour Commune, Pondicherry.
- (9) Desilting the Bahour tank and strengthening the weaker portion of Bangaru channel left bank from Krishnapuram bridge including raising the FTL of Bahour tank.
- (10) Construction of masonry drain for left out portion at Mariamman nagar in Mudhaliarpet Commune
- (11) Reconstruction of damaged revetment of Gorimedu drain both banks from Govt.Press to ECR culvert.
- (12) Laying of cover slab over Mohan Nagar drain at SBI colony in front of Vinayagar Koil in Pondicherry
- (13) Construction of retaining wall in the damaged portion RB Near inlet regulator at Suthukeny channel at Pathukannu.
- (14) Impts. to gorimedu drain near Govt. Press at Pakumudayanpet
- (15) Const. of cement concrete drain from Syphone of Mettupalayam voikkal upto Oulgaret mettu voikkal near Muniswaran koil
- (16) Const. of retaining wall of eastern side main bund of Allankuppam tank leading to auroville
- (17) Construction of retaining wall at Vikravandy channel near off-take of Thirukkanur periyaeri & Mannadipet tank secondary feeder canal
- (18) Realignment of Korkadu tank feeding channel at Sivaranthagam village just D/s of Nallathur road
- (19) Providing protection work on the RB of Pambaiyar at down stream of bed dam in Sanyasikuppam in Mannadipet Commune
- (20) Construction of retaining wall to the outer toe of Sivarandagam tank, Sitheri tank.
- (21) Construction of retaining wall and protection of banks in various location of Korkadu feeder canal.
- (22) Raising the Vannan eri outer toe wall with extension on both ways, Embalam
- (23) Extension of raising of Vakkaran eri outer toe wall Embalam
- (24) Protecting the Left bank of Pennaiyar at the down stream of Sornavour anicut (Ch: 0m to Ch: 120m), Pondicherry.
- (25) Protecting the left out portion by providing revetment on the Bangaru channel from Karaiyambuthur bridge to Krishnapuram bridge.

- (26) Improvements to the Left bank of North Thalaganiyar from Thondamangalam pet bridge to Veerankoil head sluice in Nedungadu Commune, Karaikal.
- (27) Improvements to Cholanodai drain from regulator to infall point in Karaikal.
- (28) Improvements to the inspection track on the LB of Neravy channel from Mullaiyar road culvert to Kakamozhi village in Karaikal.
- (29) Improvements to Alwar canni from offtake to infall point.
- (30) standardisation of Kangaiyan 'B' channel from offtake to infall point.
- (31) Improvements to the LB of Thirumalairajanar from Pannankattankudi palam to Neravy kovilpathupet in Neravy commune.
- (32) Providing retaining wall in the LB of Neravy channel (field side) above Kavundatheru road culvert.
- (33) Impts. to RB of river Mullaiyar from offtake to Manjamadagu
- (34) Standardization of Kalladi voikal at Sethur Village in Thirunallar.
- (35) Protecting the Left bank and right bank of Vanjiar above Agaramangudy regulator to state border in Nedungadu Commune.
- (36) Standardisation of both banks and formation of inspection track on the LB of Nallathur vadigal in Nedungadu Commune and RB of Kulakudy channel from offtake point in Nedungadu Commune.
- (37) Improvements to Cholanodai drain from regulator to infall point in Karaikal.
- (38) Improvements to the inspection track on the LB of Neravy channel from Mullaiyar road culvert to Kakamozhi village in Karaikal and Alwar canni from offtake to infall point.
- (39) Standardisation of Kangaiyan 'B' channel from offtake to infall point.
- (40) Improvements to the LB of Thirumalairajanar from Pannankattankudi palam to Neravy kovilpathupet in Neravy commune..
- (41) Providing inspection track from kakamozhi road to Neravy channel.
- (42) Protecting the RB of Arasalar above bungalow thottam in Karaikal and LB &RB of Pattinam channel in various places below Anathanallur regulator.
- (43) Formation of strengthening LB and RB of Noolar in Karaikal region.
- (44) Formation of strengthening LB and RB of Arasalar in Karaikal region.
- (45) Improvements to the LB of Thirumalairajanar from Pannankattankudi palam to Neravy kovilpathupet in Neravy commune.
- (46) Providing retaining wall in the LB of Neravy channel (field side) above Kavundatheru road culvert.
- (47) Providing inspection track from kakamozhi road to Neravy channel.
- (48) Protecting the RB of Arasalar above bungalow thottam in Karaikal.
- (49) Protecting the LB &RB of Pattinam channel in various places below Anathanallur regulator.
- (50) Formation of strengthening LB and RB of Noolar and Arasalar in Karaikal region.
- (51) Improvements to the Lingathady channel from offtake to infall to Manalmedu channel and Mullaiyar river on both banks above Melaoduthurai bridge in Neravy commune.
- (52) Strengthening the banks of Vadakkuveli oikal in Keezhavanjore village in T.R.Pattinam.
- (53) Improvements to the Lingathady channel from offtake to infall to Manalmedu channel.
- (54) Improvements to the Mullaiyar river on both banks above Melaoduthurai bridge in Neravy commune.
- (55) Construction of foot bridge across Pattinam channel near Veerakoil at Anathanallur.
- (56) Impts. to Thillaikanni Voikal near Elango steel plant in Polagam village.
- (57) Standardization of both banks and formation of inspection track on the RB of Kulakudy channel from offtake point in Nedungadu Commune.

- (58) Formation of strengthening LB and RB of Noolar and Arasalar in Karaikal region.
- (59) Improvements to the both banks of Neravy channel below Kakamozhi channel offtake to Kavundatheru road culvert.
- (60) Construction of foot bridge across Pattinam channel near Veerakoil at Anathanallur.
- (61) Providing raevetment to Bahour tank bund inside from surplus weir to Aranganur sluice in Bahour Commune, Pondicherry.
- (62) Desilting the Bahour tank and strengthening the weaker portion of Bangaru channel left bank from Krishnapuram bridge including raising the FTL of Bahour tank.
- (63) Construction of masonry drain for left out portion at Mariamman nagar in Mudhaliarpet Commune
- (64) Reconstruction of damaged revetment of Gorimedu drain both banks from Govt.Press to ECR culvert.
- (65) Laying of cover slab over Mohan Nagar drain at SBI colony in front of Vinayagar Koil in Pondicherry
- (66) Construction of retaining wall in the damaged portion RB Near inlet regulator at Suthukeny channel at Pathukannu.
- (67) Providing and laying WBM road on both Banks of Bahour surplus course. A.Q.No.5465
- (68) Construction of boundary wall on the southern bund of Oussudu tank from Ch.1215 at Koodapakkam palla madagu to Ch. 1600 at Poraiyur Madagu, Pondicherry. and from P.T.D.C, restaurant to Maruvur Arasi farms, Pondicherry.
- (69) Protecting the road margin and strengthening the bund of sorapet Periya Eri
- (70) Desilting the Guduvaiyar from Thirukanchi anicut to in fall point at Sangaraparani river at Keezhagaharam, pondy.
- (71) Additional desilting the Kirumamapakkam Chinna eri and forming inspection track from ECR road culvert near Arupadai veedu medical college upto Semman kuttai regulator in Bahour Commune, Pondicherry.
- (72) Protection to RB of Sankaraparani river upstream side of newly constructed check dam.
- (73) Developing barrage in to Uruvaiyar for recreational activities
- (74) Improvement to the Authu voikkal from Authu voikkal pet to V.Manaveli road outgaret on Villianur Commune.
- (75) Forming inspection track from the bund of Karasur tank
- (76) Providing revetment to the banks of pambaiyar river on the down stream side of the check dam at silkaripalayam Mannadipettu Commune Pondicherry.
- (77) Improvements to the inspection path over the bund of Chettipet tank and its Feeder.
- (78) Desilting of Guduvaiyar from Thirukanchi Anicut to Keezhagaram road bridge, Pondicherry.
- (79) Protection to the Korkadu feeding channel from Pudukuppam school culvert to Korkadu tank inlet in Pondicherry.
- (80) Construction of revetment from Seliamedu sluice to Palayam sluice at tank bund inside and outside at Bahour tank in Bahour Commune, Pondicherry.
- (81) Improvements to the Left Bank of Kuthiraikuthy channel from Adaikalapuram to Mathalangudy pet in Nedungadu commune, Karaikal and Nattu kanni from Nallathur to Adaikalapuram in Nedungadu Karaikal.
- (82) Providing Link road from Nanavoikal siphon across Arasapuram channel to Akkampet village in Karaikal.
- (83) Improvements to Left Bank of Nattar from Sembiyangal road culvert to Over head tank at Puthakudy in Nedungadu commune Karaikal and Thalaganiar

- (North) from Athiyadi head sluice to Grand canal Head sluice in Kottucherry in Karaikal.
- (84) Providing the banks and Providing rectification work to the Thalatheru channel above Porayar road bridge.
 - (85) Improvements to RB of Nandalar from Thondamangalam pet to Konnakavely pet in Karaikal.
 - (86) Improvements to LB of Neravy channel from Manampet Alathur iron bridge and kakamozhi channel offtake to Kavundatheru in Karaikal and Kavundatheru in Neravy Karaikal.
 - (87) Forming construction bund and approach to Kangaiyan channel and Narithina voikal near south pet from Vizhidiyur main road .
 - (88) Forming inspection path to alwar kanni from Neravy road to infall point.
 - (89) Improvements to Panankudy drainage channel from Kuttalam regulator to infall point.
 - (90) Protection RB of Thirumalairajanar above tail end regulator upto Panankattankudy bridge in T.R.Pattinam.
 - (91) Reconstruction of Rettapalam culvert across Sadayan channel at Narikurumbai pet in Nedungadu commune.
 - (92) Improvements to the RB of Grand canal from Nattar to Athiyadi channel in Kottucherry.
 - (93) Improvements to inspection track and strengthening of RB of Nandalar from Thalaganiar North from Kottagam road culvert to Thondamangalam pet in Nedungadu commune.
 - (94) Link road connecting Porayar road to Pillaitheruvasal near CEO Office in Karaikal.
 - (95) Improvements to the RB of Pravadyanar below Nagore road bridge and inspection track and strengthening the RB of Nandalar from Nallathur main road to opposite side of Andoor 9 vents regulator in Nedungadu commune.
 - (96) Improvements to the inspection track on the LB of Neravy channel from road culvert to Kakamozhi channel
 - (97) Improvements to RB of Thirumalairajanar above Kavundatheru to Alathur iron bridge in T.R.pattinam.
 - (98) Strengthening and RB of Vanjiar river in Thirunallar Commune.
 - (99) Strengthening and LB and RB of Arasalar river in various reaches in Thirunallar Commune.
 - (100) Improvements to the RB of Grand canal from Nattar to Athiyadi channel in Kottucherry.
 - (101) Improvements to the RB of Pravadyanar below Nagore road bridge.
 - (102) Strengthening and RB of Vanjiar river in Thirunallar Commune.
 - (103) Strengthening and LB and RB of Arasalar river in various reaches in Thirunallar Commune.
 - (104) Protecting the RB of Kangaiyan channel from offtake to Rettaikannumadagu.
 - (105) Improvements to the LB of Thirumalairajanar above Nagore road.
 - (106) Protecting both banks of Mahanavadigal in reaches at Melakasakudy in Nedungadu commune.
 - (107) Improvements to inspection track on the LB of Kuthiraikuthy channel from Kurumbagaram road culvert to Ponbethy in Nedungadu commune.
 - (108) Improvements to inspection track on the LB of kuthiraikuthy channel from Rettapalam at Narikurumbai to Kurumbagaram in Nedungadu commune
 - (109) Strengthening RB of Pravadayanar near Nagore road bridge.
 - (110) Improvements to Pazhyar drainage at Vadakku Vanjore.
 - (111) Forming and strengthening LB of Oorsuthi voikal from Cholan kurichi foot bridge.
 - (112) Improvements to the inspection track in the LB of Vanjiar from Melakasakudy regulator to Agaramangudy regulator in Karaikal.

- (113) Strengthening the banks of Mullipallam channel from Annavasal road to siphon across Kuthiraikuthy channel in Nedungadu commune.
- (114) Improvements to the LB of Thirumalairajanar from Panankattankudy pallam to Neravy kovilpathu in Neravy commune.
- (115) Improvements to Neravy channel from Manampet to Alathur iron bridge in Karaikal.
- (116) Formation of Inspection track in Bank of Arasalar, Vanjiar in Karaikal.
- (117) Protecting the Polagam drainage channel from offtake to Nainikattalai road culvert.
- (118) Improvements to the left portion of Pattavarthy channel below Nagore road.
- (119) Protecting the Kangaiyan channel below Nairithinna voikal, Karaikal.
- (120) Improvements to the Left out portion of Neravy channel from kakamozhi channel offtake to Kavundatheru in Neravy, Karaikal.
- (121) Improvements to the left out portion of oduthurai channel offtake to Nairithinna voikal, Karaikal.
- (122) Protecting the left our portion in Pattinam channel from Paduthar Kollai village in T.R.Pattinam , Karaikal.
- (123) Improvements to Akkaraivattam drainage channel in Karaikal.
- (124) Protecting the banks of Thengruma channel in Kottucherry Karaikal.
- (125) Improvements to the Karaikal pillai voikal from off take point to infall point at Nallathur village in Nedungadu commune.
- (126) Improvements to the left out portion of oduthurai channel offtake to Nairithinna voikal, Karaikal.
- (127) Protecting the left our portion in Pattinam channel from Paduthar Kollai village in T.R.Pattinam , Karaikal.
- (128) Improvements to Akkaraivattam drainage channel in Karaikal.
- (129) Protecting the banks of Thengruma channel in Kottucherry Karaikal.
- (130) Improvements to Vannan vadigal from offtake to confluence point in T.R.Pattinam, Karaikal.
- (131) Improvements and strengthening the LB of Mullaiyar above Anthoniyar Koilpet in Neravy Manjamadagu in Karaikal.
- (132) Protecting the balance portion of Godavari river at Dariyalathippa, yanam (Rs.75.00 Lakhs)
- (133) Replenishment by Granite boulders in the weak points at Dariyalathippa village, yanam (R.s.100.00 Lakhs)
- (134) Protection work Farampeta village (Rs.100.00 Lakhs)
- (135) Improvements to Pillayarkuppam anicut
- (136) Improvements to the Head regulator of Suthukeny channel at Suthukeny in Mannadipet Commune, Pondicherry.
- (137) Reconstruction of dilapidated syphon across the Kirumampakkam secondary feeder channel near Pinnatchikuppam in Bahour Commune, Pondicherry.
- (138) Improvements to Grand Canal and Petit Canal.
- (139) Construction of protection side wall in Mettupalayam voikal from Sanarapet to the infall point at Shanmugapuram Vellavari, Puducherry.
- (140) Formation and construction of side drain and road in the Shamugapuram Vellavari from Vazhudavour road to Kanaganeri mouth in Puducherry.
- (141) Improvements to the Oulgaret Mettuvoikal from Ch.4330m to 5330m in Pondicherry.
- (142) Improvements to the Krishna Nagar drain at Puducherry Phase-VI
- (143) Improvements to the existing drain on the uplands of the ECR road in Lawspet to the Krishna Nagar drain
- (144) Improvements to the Krishna Nagar drain in Pondicherry from Krishna Nagar road, at 2nd cross street culvert to infall point at Rainbow Nagar drain.
- (145) Desilting regular cleaning of saram drain from ECR Jn. Upto infall point in gorimedu drain near West Bridavanam

- (146) Regular cleaning of Uppar drain from Sithankudisai to confluence point with grand canal at Duprayapet in Pondy.
- (147) Regular cleaning of Karuvadikuppam drain from Muthialpet foot bridge outfall point at Sea shore.
- (148) Construction of culvert across Suthukeny Periyeri surplus course at Mailam Pathai road in Santhai Pudu kuppam.
- (149) Extention of Krishna Nagar drain from balagi Nagar to Gorimedu drain.
- (150) Construction of culvert Karuvadikuppam drain to connect Ezhil Nagar gangai street at Devaki Nagar.
- (151) Reconstruction of culvert in Karuvadikuppam culvert at Krishna Nagar road near Ambika theatre.Pondy.
- (152) Construction of masonry drain on Eastern side of ECR road between Sankaravidyalaya school culvert to Maduvupet culvert, Pondy.
- (153) Const. of masonry drain from RC24 Lawspet road nearVivekanada school to ECR near Pump house in Pondicherry
- (154) Special repairs to karuvadikuppam drain from ajantha bridge to sea shore
- (155) Construction of slab culvert across authuvoikal at various places in Pondicherry
- (156) Construction of masonry drain for pallavoikal from olandai tank bund to ECR road near hero honda show room Mudaloarpet in Pondicherry
- (157) Widening the Kirumampakkam periya eri surplus weir in Bahour Commune, Pondicherry.
- (158) Improvements to the banks of Pattinam channel from Thittacherry road culvert to Therkuveli Head sluice in T.R.Pattinam.
- (159) Improvements to Right Bank of Panangarai cani at Puthakudi village in Nedungadu commune.
- (160) Protecting the banks of Keelmadagu drainage channel at Thondamangalm in Nedungadu commune.
- (161) Improvements to Motteri voikal inKottucherry commune in Karaikal.
- (162) Improvements to Veeran koil canni at Kottucherry commune.
- (163) Improvements to the banks of Pattinam channel from Thittacherry road culvert to Therkuveli Head sluice in T.R.Pattinam.
- (164) Improvements to Servari channel in Thirunallar Commune
- (165) Improvements to Nallambal channel Sethur channel, Subrayapuram escape channel, Sellur vadigal, Serumavilangai vadigal in Thirunallar Commune in Thirunallar Commune, Lingathady voikal below Edatheru infall point, Vanjore channel from offtake to infall point, Pattavarthy channel from Akkaraivattam road to infall point, Mullaiyar river below Manjamadagu to Melaoduthurai village.
- (166) Improvements to Pattavarthy channel from Akkaraivattam road to infall point.
- (167) Clearing and desilting of channels anf kannis in and around in Karaikal.(Grand canal Annusamy pillai voikal and branch channels)
- (168) Improvements to Ambakaraiyan channel from Ambagarathur channel to infall point at Ambagarathur, Karaikal.
- (169) Improvements to Strengthening the Ambagarathur channel in Thirunallar Commune, Karaikal.
- (170) Improvements to the anjore channel neal kotharichenicals in Karaikal
- (171) Improvements to Protection of Nellivoikal in Thirunallar Commune.
- (172) Strengthening and Improvements to Ammai voikal from Agalancannu to Athipadugai in Thirunallar Commune.
- (173) Improvements to Pathakukdy channel in Thirunallar Commune.and Kovilpathu channel in Karaikal regio(Reach II from 1020m to 2070m).
- (174) Reconstruction of siphon at Naraikurumbai village across Kuthirai kuthy channel in Nedungadu Commune.

- (175) Desilting of various channels and canni through Pasanatharar Sangam in Karaikal region for the year 2006-07.
- (176) Improvements to Chattraveli voikal offtake to infall point.
- (177) Protecting the Adipallam channel in Vanjore village.
- (178) Improvements to Nallezhundur drainage channel in Thirunallar Commune.
- (179) Impts. to Neravy channel from Manampet to Alathur Iron bridge in Karaikal (Phase I) above Alathur iron bridge from chainage 1300m to 2700m.
- (180) Improvements to the down stream of Nallathur regulator at Nallathur village in Nedungadu commune.
- (181) Desilting of Various channels and Rivers in face in channels in Thirunallar Commune
- (182) Desilting of various channels and canni through Pasanatharar Sangam in Karaikal region for the year 2007 to 2012
- (183) Improvement to Theru voikal at Akkaraivattam village in Karaikal.
- (184) Improvements to Chattraveli voikal offtake to infall point.
- (185) Improvements to oduthurai channel from offtake to Mullaiyar Head sluice.
- (186) Improvements to Vadi voikal in Akkaraivattam village in Karaikal.
- (187) Lining the Earivoikal at Oozhipathu village in Karaikal.
- (188) Providing inspection path from kakamozhipet to Neravy channel.
- (189) Improvements and strengthening of Madhur channel in Thirunallar Commune.
- (190) Improvements to Sembiyangal paigal in Nedungadu Commune Karaikal.
- (191) Improvements to Neravy channel from Manampet to Alathur iron bridge in Karaikal (Phase II) above Alathur iron bridge chainage (0m to 1300m)
- (192) Improvements to the Vidur channel from state border to RC 7 Suthukeny road in MCP in Pondicherry.
- (193) Providing WBM and block topping to the inspection track on the southern bund of Suthukeny perieri from Suthukeny to Sengamedu in Pondicherry.
- (194) Improvements to Sitheri Authuvoikal from Head regulator to Mariamman Koil regulator
- (195) Protecting the left out portion by providing revetment on the Bangaru channel from Krishnapuram bridge to Kuttiankuppam bridge (Phase-III).
- (196) Resectioning and regrading Sitheri feeding channel.
- (197) Comprehensive improvements to the Nandan channel (Inter state scheme)
- (198) Improvements to the drain at Ariyankuppam Manavelly upto Chunnambar.
- (199) Improvements to Kompakkam voikal from Villianur Manavelly road to Murungapakkam tank
- (200) Construction of revetment on the right bank of drainage channel from Lingareddipalayam to Katterikuppam
- (201) Balance work for the improvements to drainage channel from JJ nagar to Vayalvely including construction of culverts
- (202) Improvements to the Authuvoikkal from V. Manavelly main road to Thakkakuttai in Oulgaret Municipality
- (203) Construction of masonry drain for pallavoikkal from ECR to Marapalam at Thengaithittu in Mudaliarpattinam commune (Est. 157000)
- (204) Widening the Kirumampakkam chinna eri surplus weir in Bahour Commune, Pondicherry.
- (205) Improvements to the Kokkuteri channel from Polagam road culvert to infall point.
- (206) Improvements to the R.B.Thirumalairajanar above tailend regulator in T.R.Pattinam.
- (207) Improvements to Erriveli voikal in Kottucherry commune.
- (208) Improvements to Moogilkothu channel - I reach from off take point to CEO office in Karaikal.
- (209) Removal of shoal in Mullaiyar river below Akkaraivattam causeway.

- (210) Improvements to Kallarai kanni, Pettai voikal, Athipadugai voikal, Kannapur channel, Oorsuthi at Ambagarathur voikal, Koolapuram drainage channel in Thirunallar Commune
- (211) Improvements to Vathiruppu voikal from off take to infall point at Vathiruppu village in Nedungadu commune.
- (212) Strengthening and improvements to the RB of Nandalar below Nandalar tail end regulator to Poryar road in Kottucherry
- (213) Improvements to the Ravuthan voikal drain in Kottuchery in Karaikal.
- (214) Reconstruction of various head sluice tail end regulator damaged due to Tsunami.
- (215) Purchase of Scientific and quality control instruments for irrigation and Public health Division, P.W.D., Karaikal.
- (216) Reconstruction of damages in the Tsunami attack in both banks of diversion of Nellivoikal from Neivacherry road culvert from Puduthurai approach road in Karaikal
- (217) Reconstruction of damages in Tsunami attack to the inspection path in the LB of Arasalar from tail end regulator to Neivacherry road culvert
- (218) Protection of right bank of Vanjjar in between Padugai canni infall to Lemaire bridge in Puduthurai in Karaikal
- (219) Protection the right bank of Vanjjar in between Lemaire bridge to Kalayan katti bridge near Dharmapuram village in Karaikal.
- (220) Protection the LB of Arasalar above Nagore road bridge to confluence point of Vanjjar in Karaikal.
- (221) Protection the RB of Vanjjar from Kalayankatti to Lingathady regulator in Karaikal.
- (222) Providing groins in the north side of Northern training wall of Fishing harbour at Karaikal
- (223) Protection the RB of Arasalar bellow helipad upto confluence of Mullaiyar River
- (224) Removal of surplus earth from Nallambal lake and filling the helipad site at Karaikal.
- (225) Proposed rehabilitation of Ammaiyaar koil Tank at Karaikal.
- (226) Creation of Tourism spot at Nallambal lake in Thirunallar Commune.
- (227) Restoration and improvements to the LB of Vanjjar river from Thirunallar roads bridge to Lemaire bridge in Karaikal.
- (228) Strengthening and improvements to the LB of Vanjjar from Kovilpathu channel infall to Kalayankatti bridge in Karaikal.
- (229) Improving the link road connecting the Thalanganaiar (South) and Keezhakasakudy in Kottucherry in Karaikal.
- (230) Protecting the side of Grand canal inspection track from Rayampalayam road to Konnakavelly road culvert in Kottucherry Karaikal.
- (231) Improvements to the link road connecting Nandlar RB and Puliyanthoppu in Kottucherry commune.
- (232) Standardisation and improvements to Annusamy pillai voikal including Grand canal in Karaikal Town.
- (233) Construction of revetment from Kona madhagu to Vettu madhagu at tank bund inside and outside at Bahour tank.
- (234) Construction of revetment from Vettu Madhagu to Bangaru channel entry point at tank bund inside and outside at Bahour tank.
- (235) Construction of drainage channel to the Uthraivanipet
- (236) Providing revetment and ramp to the Left bank of the river Pennaiyar near Pudupet at Manamedu village in Bahour Comune, Pondicherry.
- (237) Impts. to mudalimedu channel in T.R.Pattinam.
- (238) Protecting the banks of Therkuvelli voikal in Keezhavanjore pet in T.R.Pattinam.

- (239) Reconstruction of link bridge across river Mullaiyar from Anthoniar koilpet at Keezhaiyur pet in Neravy village in Karaikal.
- (240) Impts. top the Neravy Koilpathu voikal from offtake to Pudumanaipet.
- (241) Construction of culvert across Thalaganiar (North) at Thondamangalam.
- (242) Improvements to the left bank of Thalaganiyar North from Thondamangalam pet to Athiyadi head sluice in Kottucherry, Karaikal.
- (243) Improvements to Serumavilangai vadigal from Surakudy road to Melakasakudy regulator.
- (244) Improvements to inspection track and strengthening the Right bank of Naddalar Thalaganiyar North from Kottagam road culvert to Thondamangalam pet in Nedungadu.
- (245) Forming and improving the Left bank of Thalaganiyar (South) connecting the Kuyavankulathu pet and Kanjipuram koilpathu pet in Kottucherry, Karaikal.
- (246) Improvements to the LB of Thirumalairajanar from Pannankattankudi palam to Neravy kovilpathupet in Neravy commune in reaches.
- (247) Improvements to the Mullaiyar river on both banks above Melaoduthurai bridge in Neravy commune.
- (248) Formation and strengthening LB and RB of Arasalar in Karaikal region.
- (249) Impts. to mudalimedu channel in T.R.Pattinam.
- (250) Protecting the banks of Therkuveli voikal in Keezhavanjore pet in T.R.Pattinam.
- (251) Impts. top the Neravy Koilpathu voikal from offtake to Pudumanaipet.
- (252) Improvements to the Nettareppakkam siphon and siphon channel upto river Malatar
- (253) Construction of masonry drain at Natarajan Nagar Pitchaveeranpet, Pondy
- (254) Consultancy of masonry drain at Thidder Nagar from NH 45 A near Venkatasubareddiyar square utp Infall point into Uppar drain, Pondy.
- (255) Improvements Sellur vadigal near Sellur pet in Thirunallar Commune.
- (256) Improvements to RB of Mullaiyar from Akkaraivattam road to Karukkalacherry road bridge.
- (257) Formation of inspection track on the LB of Nattar from Annavasal to Nedungadu main road in Nedungadu Commune.
- (258) Improvements to Thalaganiyar North from offtake of flood regulator in Nedungadu Commune in Karaikal.
- (259) Improvements to Polagam drainage channel from offtake to Nainikattalai village .
- (260) Improvements to Kannapur voikal at Athangarai pet in Thirunallar Commune.
- (261) Standardisation of both banks and formation of inspection track on the RB of Adaikkapallam channel in Nedungadu Commune.
- (262) Improvements to Thalaganiyar North from flood regulator to Kottagam Konnakaveli head sluice at Thondamangalam in Nedungadu Commune.
- (263) Standardisation of both banks of Madhakoil voikal at Vadamattam village in Nedungadu Commune.
- (264) Improvements to Thalaganiyar North from offtake of flood regulator in Nedungadu Commune in Karaikal.
- (265) Standardisation of both banks of Thiruvengadaopuram paigal at Thiruvengadapuram pet in Nedungadu Commune.
- (266) Improvements to Thalaganiyar North from offtake of flood regulator in Nedungadu Commune in Karaikal.
- (267) Standardisation of both banks and formation of inspection track on the RB of Adaikkapallam channel in Nedungadu Commune.
- (268) Improvements to Left bank of Grand canal from Konnakaveli road to Nandalar infall point in Kottucherry Commune.
- (269) Protecting the both banks of Mahana vadigal and Madakoilpet vopikal at Melakasakudy village in Nedungadu Commune.

- (270) Improvements to Manalmedu voikal from offtake to infall point near Mariyamman Koil pet village in T.R. Pattinam.
- (271) Improvements to Akkaraivattam drainage channel from offtake to Road culvert near grave yard Akkaravattam pet.
- (272) Improvements to Olakudiyam channel near Vadaku pet in Thirunallar commune.
- (273) Protecting the both banks of Mahana vadigal and Madakoilp pet vopikal at Melakasakukdy village in Nedungadu Commune.
- (274) Standardisation of both banks and formation of inspection track on the RB of Mathalangudy voikal in Nedungadu Commune.
- (275) Improvements to Left bank of Grand canal from Konnakavelly road to Nandalar infall point in Kottucherry Commune.
- (276) Standardisation of both banks and formation of inspection track on the RB of Mathalangudy voikal in Nedungadu Commune.
- (277) Construction of a barrage at Moolakadavu Pandakkal at Mahe
- (278) Bank protection of channel along Pallor vayal in reaches in Mahe
- (279) Bank protection for channel starting from Koppalam to Vayalil peedika at Mahe
- (280) Bank protection to drainage channel from Palloor substation to Aravilakatyh palam at Mahe
- (281) Providing rough stone pitching for channel from Navodaya campus to Moolakkadavu bridge 2nd reach in Mahe

6. Programme envisaged for the Annual Plan (2007-08) :

- (1) Improvements to Manalmedu voikal from offtake to infall point near Mariyamman Koil pet village in T.R. Pattinam.
- (2) Improvements to Akkaraivattam drainage channel from offtake to Road culvert near grave yard Akkaravattam pet.
- (3) Improvements to Olakudiyam channel near Vadaku pet in Thirunallar commune.
- (4) Improvements to Surakudy vadigal near Melapet in Thirunallar Commune.
- (5) Standardisation of both banks and formation of inspection track on the RB of Mathalangudy voikal in Nedungadu Commune.
- (6) Improvements to Left bank of Grand canal from Konnakavelly road to Nandalar infall point in Kottucherry Commune.
- (7) Protecting the both banks of Mahana vadigal and Madakoilp pet vopikal at Melakasakukdy village in Nedungadu Commune.
- (8) Construction of masonry drain from Kunichampattu main road upto the kulam at Kunichampattu Mannadipet Commune.
- (9) Improvements to supply cum drainage channel at Valluvamaniathu madhagu channel from southern bund of Odaperi to Bangaru channel.
- (10) Construction of masonry drain at Natarajan Nagar Pitchaveeranpet, Pondy
- (11) Consultancy of masonry drain at Thidder Nagar from NH 45 A near Venkatasubareddiyar square utp Infall point into Uppar drain, Pondy.
- (12) Protecting the left out portion by providing revetment on the Bangaru channel from Krishnapuram bridge to Kuttiankuppam bridge in Bahour Commune, Pondicherry.
- (13) Improvements to RB of Mullaiyar above Nagore road to Kamaraj pet.
- (14) Improvements to LB of Mullaiyar above Nagore road to Anthoniyar koilpet.
- (15) Improvements to RB of Mullaiyar from Akkaraivattam road to Karukkalacherry road bridge.

- (16) Formation of inspection track on the LB of Nattar from Annavasal to Nedungadu main road in Nedungadu Commune.
- (17) Improvements to Thalaganiyar North from offtake of flood regulator in Nedungadu Commune in Karaikal.
- (18) Construction of drainage channel to the Uthraivanipet
- (19) Impts. to mudalimedu channel in T.R.Pattinam.
- (20) Protecting the banks of Therkuvveli voikal in Keezhavanjore pet in T.R.Pattinam.
- (21) Reconstruction of link bridge across river Mullaiyar from Anthoniar koilpet at Keezhaiyur pet in Neravy village in Karaikal.
- (22) Impts. top the Neravy Koilpathu voikal from offtake to Pudumanaipet.
- (23) Construction of culvert across Thalaganiyar (North) at Thondamangalam.
- (24) Improvements to the left bank of Thalaganiyar North from Thondamangalam pet to Athiyadi head sluice in Kottucherry, Karaikal.
- (25) Improvements to Serumavilangai vadigal from Surakudy road to Melakasakudy regulator.
- (26) Improvements to inspection track and strengthening the Right bank of Naddalar Thalaganiyar North from Kottagam road culvert to Thondamangalam pet in Nedungadu.
- (27) Forming and improving the Left bank of Thalaganiyar (South) connecting the Kuyavankulathu pet and Kanjipuram koilpathu pet in Kottucherry, Karaikal.
- (28) Improvements to the LB of Thirumalairajanar from Pannankattankudi palam to Neravy kovilpathupet in Neravy commune in reaches.
- (29) Improvements to the Mullaiyar river on both banks above Melaoduthurai bridge in Neravy commune.
- (30) Formation and strengthening LB and RB of Arasalar in Karaikal region.
- (31) Construction of Bed dam across Guduvaiyar in the upstream side of Keezhagravaram road Bridge in Pondicherry.
- (32) Construction of Bed dam and Protection work on the surplus course of Ossudu tank
- (33) Construction of anaicut cum low level causeway across pennaiyar at Aratchikuppam village in Bahour Commune, Pondicherry.
- (34) Desilting olandai tank and filling up in low lying area in various places at Pondicherry.
- (35) Formation of Island in Kirumampakkam tank with Boat House and Recreation facilities.
- (36) Formation of Island in Bahour tank.
- (37) Forming of flood bank by curving pilot channel on the LB of Chunnambar.
- (38) Improvements to the Karuvadikuppam drain from Venus theatre to Ajantha theatre.
- (39) Construction of protection wall to Thengaithittu lagoon including construction of 2 culverts in Pondicherry.
- (40) Preliminary estimate for providing Groynes of various places from Ch. 1970m to 3775 towards North of New pier in Pondicherry Coast, Pondy.
- (41) Consultancy of Masonry drain at Rajagopal Nagar in Kalapet from ECR upto rear side of petrol bunk.
- (42) Improvements to Mettuvoikal from jaya nagar at NH 45A road culvert to pon nagar road Culvert near Velankanni School in Reddiarpalayam Pondy.

- (43) Strengthening the common bund of Murungappakkam and olandai tank and impts to the tank bund at the junction of velrampet in Mudaliarpet Pondichery(Est. 15453000)
- (44) Dredging thengaithittu lagoon and forming flood bank for landing fishing boats during cyclone and Tsunami
- (45) Construction of control room at Sitheri diversion anicut in Kuruvinatham village in Bahour Comune,Pondicherry.
- (46) Modernization of Mullodai channel to store flood water on upstream side and to check sea water intrusion near tail end regulator at Mullodai in Bahour Comune,Pondicherry.
- (47) Construction of Training works and piled jetty at Pudukuppam village in Bahour Comune,Pondicherry.
- (48) Forming tail end tank near the regulator at Pannithittu in Bahour Comune,Pondicherry.
- (49) Restoration of damages caused in the Tsunami attack in the Left Bank and Right bank of Arsapuram channel Koviltheru in Kottucherry commune.
- (50) Restoration of damages caused in the Tsunami attack in Thalatheru North channel from off take regulator to tail end in Karaikal.
- (51) Improvements to Poovam channel Ist reach from off take point to Yadhava street (ch. 0m to 3000m) in Kottucherry commune.
- (52) Improvements to Poovam channel IInd reach from Yadhava street to infall point at Nandalar (ch.3000m to 4400m) in Kottucherry commune.
- (53) Restoration of damages caused in the Tsunami attack in the LB of Pravadyanar below Nagore road bridge upto coastal bund.
- (54) Restoration of damages caused in the Tsunami attack in the LB and RB of Mullaiyar near Karukkalacherry village.
- (55) Restoration of damages caused in the Tsunami attack in the LB and RB of Pravadyanar below Nagore road upto coastal bund.
- (56) Standardizing and improvements to Karaikal channel, Kumsumkattalai kanni, Karaikal.
- (57) Construction of coastal protection wall in Karukkalacherry and Accaraivattam village (chainage from 800m to 1400mt & 2600mt to 3000mt) in Karaikal.
- (58) Construction of coastal protection wall in Vadakku Vanjore and Keezhavanjore Village (chainage from 7000mt to 7500m & 8700m to 9200m) in Karaikal.
- (59) Construction of Coastal protection wall in Pattinacherry village (chainage 3400mt to 4400mt) in Karaikal.
- (60) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 0m to 1000M) Karaikal.
- (61) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 1000m to 2000M) Karaikal.
- (62) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch7000m to 8000M) Karaikal.
- (63) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch3000m to 3800M) Karaikal.

- (64) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch5000m to 5500M & 6200m to 6500m) Karaikal.
- (65) Providing coast bund along the coastal line of Karaikal from Kilingelmedu to Mandapathur in Karaikal.
- (66) Balance work for the improvements to drainage channel from JJ nagar to Vayalvely including construction of culverts
- (67) Improvements to the Authuvoikkal from V. Manavelly main road to Thakkakuttai in Oulgaret Municipality
- (68) Impts. To krishna Nagar drain to Pondicherry (From ECR pipe cluvert near pump house to the Infall at the phase -I of Krishna Nagar drain) - Phase VI
- (69) Construction of masonry drain in pallavoikal on the D/S of ECR near hero honda show room at cuddalore road Pondicherry(Est. 1119000)
- (70) Construction of masonry drain for pallavoikkal from ECR to Marapalam at Thengaithittu in Mudaliarpet commune (Est. 157000)
- (71) Widening the Kirumampakkam chinna eri surplus weir in Bahour Commune, Pondicherry.
- (72) Improvements to the Kokkuteri channel from Polagam road culvert to infall point.
- (73) Improvements to Manampet voikal in Karaikal.
- (74) Construction of Syphon Thalaganiar North near 3 vents regulator at Andoor for providing drainage arrangements to Sembiyangal village in Nedungadu commune in Karaikal.
- (75) Improvements to the Karukuthy channel IInd reach in Kottucherry commune, Karaikal.
- (76) Improvements to Sadayan channel from Pandaravadai siphon to Saravana Iruppu road culvert in Nedungadu commune Ivth reach (Ch. 2585m to 3585m) in Karaikal.
- (77) Improvements to Kuthiraikuthy channel in Nedungadu commune IIIrd reach (Ch. 5150m to 400m from Nallathur road culvert to Pallakattalai regulator) Karaikal.
- (78) Improvements to Kuthiraikuthy channel from Mullipallam syphon to Nallathur road culvert in Nedungadu commune.
- (79) Improvements to Sengalani Odai in Thirunallar Commune.
- (80) Improvements to Poomulayan channel in Thirunallar Commune
- (81) Improvements to Kovilpathu channel in Karaikal regio(Reach II from 1020m to 2070m).
- (82) Reconstruction of siphon at Naraikurumbai village across Kuthiraikuthy channel in Nedungadu Commune.
- (83) Desilting of various channels and canni through Pasanatharar Sangam in Karaikal region for the year 2006-07.
- (84) Improvements to Chatraveli voikal offtake to infall point.
- (85) Protecting the Adipallam channel in Vanjore village.
- (86) Improvements to Nallezhundur drainage channel in Thirunallar Commune.
- (87) Impts. to Neravy channel from Manampet to Alathur Iron bridge in Karaikal (PhaseI) above Alathur iron bridge from chainage 1300m2700m.
- (88) Improvements to the down stream of Nallathur regulator at Nallathur village in Nedungadu commune.
- (89) Desilting of Various channels and Rivers in face in channels in Thirunallar Commune
- (90) Improvement to Theru voikal at Akkaraivattam village in Karaikal.

- (91) Clearing and desilting of channels and kannis in and around in Karaikal.(Grand canal Annusamy pillai voikal and branch channels)
- (92) Restoration of Nanavoikal IIIrd Reach from Poraiyar road culvert to Thiruvettakudy road culvert in Kottucherry Commune.
- (93) Protecting the banks of Nattar Leftout portion below Melaveli Kattalai voikal in Kottucherry, Karaikal.
- (94) Providing the inspection track from Alathur iron bridge to Manampet regulator.
- (95) Improvements to Theradikattalai voikal from Pattinacherry road to infall point of Thirumalairajanar river.
- (96) Regular cleaning of Karuvadikuppam drain from Muthialpet foot bridge outfall point at Sea shore.
- (97) Special repairs to karuvadikuppam drain from ajantha bridge to sea shore
- (98) Construction of slab culvert across authuvoikal at various places in Pondicherry
- (99) Construction of a barrage at Moolakkadavu Pandakka
- (100) Bank protection of channel along Palloor vayal in reaches
- (101) Bank protection for channel starting from Koppalam to Vayalil peedika Bank protection of drainage channel from Palloor Substation to Aravilakath palam
- (102) Providing rough stone pitching for channel from Navodaya campus to Moolakkadavu Bridge 2nd reach
- (103) Balance work of improvements to the link channel from the confluence point(Uppar drain and grand canal junction to the dredged canal in Pondicherry.
- (104) Providing WBM road on the RB of Sakkaraparani river up to confluence point at Sellipet in Pondicherry
- (105) Improvements to the inspection path with protection works on the R/B of Sankarabarani river near anicut in Sellipet village.
- (106) Construction of barrage with two lane road bridge connecting Uruvaiyar and Villinur across Sankaraparani river in Villianur commune, Pondicherry.
- (107) Providing thermo plast road marking point and supply of sign boards for the new bridge construction at Uruvaiyar , Pondicherry.
- (108) Providing revetment to Sitheri authu voikal from Bahour road culvert to Mariamman koil regulator at Bahour in Bahour Commune, Pondicherry.
- (109) Improvement to the Authu voikkal from Authu voikkal pet to V.Manaveli road outgaret on Villianur Commune.
- (110) Forming inspection track from the bund of Karasur tank
- (111) Providing revetment to the banks of pambaiyar river on the down stream side of the check dam at silkaripalayam Mannadipettu Commune Pondicherry.
- (112) Improvements to the inspection path over the bund of Chettipet tank and its Feeder.
- (113) Desilting of Guduvaiyar from Thirukanchi Anicut to Keezhagaram road bridge, Pondicherry.
- (114) Protection to the Korkadu feeding channel from Pudukuppam school culvert to Korkadu tank inlet in Pondicherry.
- (115) Construction of revetment from Seliamedu sluice to Palayam sluice at tank bund inside and outside at Bahour tank in Bahour Commune, Pondicherry.
- (116) Improvements to the Left Bank of Kuthiraikuthy channel from Adaikalapuram to Mathalangudy pet in Nedungadu commune, Karaikal
- (117) Improvements to the Left Bank of Nattu kanni from Nallathur to Adaikalapuram in Nedungadu Karaikal.

- (118) Providing Link road from Nanavoikal siphon across Arasapuram channel to Akkampet village in Karaikal.
- (119) Improvements to Left Bank of Nattar from Sembiyangal road culvert to Over head tank at Puthakudy in Nedungadu commune Karaikal.
- (120) Providing the banks and Providing rectification work to the Thalatheru channel above Porayar road bridge.
- (121) Protection RB of Thirumalairajanar above tail end regulator upto Panankattankudy bridge in T.R.Pattinam.
- (122) Reconstruction of Rettapalam culvert across Sadayan channel at Narikurumbai pet in Nedungadu commune.
- (123) Improvements to the RB of Grand canal from Nattar to Athiyadi channel in Kottucherry.
- (124) Construction of retaining wall on the Right bank of Poranthotti thangal surplus course at Irulanchandai village in Bahour Comune, Pondicherry.
- (125) Providing revetment to Kaduvanour tank secondary feeder channel.
- (126) Construction of culvert across Bangaru channel opposite to Naduveli kalar kalam road at Karaiyambuthur in Bahour Commune, Pondicherry.
- (127) Reconstruction of damaged revetment of Gorimedu drain both banks from Govt.Press to ECR culvert.
- (128) Construction of retaining wall in the damaged portion RB Near inlet regulator at Suthukeny channel at Pathukannu.
- (129) Impts. To gorimedu drain near Govt. Press at Pakumudayanpet
- (130) Const. of cement concrete drain from Syphone of Mettupalayam voikkal upto Oulgaret mettu voikkal near Muniswaran koil
- (131) Const. of retaining wall of eastern side main bund of Allankuppam tank leading to auroville
- (132) Construction of retaining wall at Vikravandy channel near off-take of Thirukkanur periyaeeri & Mannadipet tank secondary feeder canal
- (133) Realignment of Korkadu tank feeding channel at Sivaranthagam village just D/s of Nallathur road
- (134) Providing protection work on the RB of Pambaiyar at down stream of bed dam in Sanyasikuppam in Mannadipet Commune
- (135) Construction of retaining wall to the outer toe of Sivarandagam tank
- (136) Construction of retaining wall and protection of banks in various location of Korkadu feeder canal.
- (137) Raising the Vannan eri outer toe wall with extension on both ways, Embalam
- (138) Extension of raising of Vakkaran eri outer toe wall Embalam
- (139) Protecting the Left bank of Pennaiyar at the down stream of Sornavour anicut (Ch: 0m to Ch: 120m),Pondicherry.
- (140) Protecting the left out portion by providing revetment on the Bangaru channel from Karaiyambuthur bridge to Krishnapuram bridge.
- (141) Improvements to the Left bank of North Thalaganiyar from Thondamangalam pet bridge to Veerankoil head sluice in Nedungadu Commune, Karaikal.
- (142) Improvements to Cholanodai drain from regulator to infall point in Karaikal.
- (143) Improvements to the inspection track on the LB of Neravy channel from Mullaiyar road culvert to Kakamozhi village in Karaikal.
- (144) standardisation of Kangaiyan 'B' channel from offtake to infall point.
- (145) Improvements to the LB of Thirumalairajanar from Pannankattankudi palam to Neravy kovilpathupet in Neravy commune.
- (146) Impts. to RB of river Mullaiyar from offtake to Manjamadagu

- (147) Standardization of Kalladi voikal at Sethur Village in Thirunallar.
- (148) Protecting the Left bank and right bank of Vanjiar above Agaramangudy regulator to state border in Nedungadu Commune.
- (149) Standardisation of both banks and formation of inspection track on the LB of Nallathur vadigal in Nedungadu Commune.
- (150) Standardization of both banks and formation of inspection track on the RB of Kulakudy channel from offtake point in Nedungadu Commune.
- (151) Construction of a barrage at Moolakadavu Pandakkal at Mahe
- (152) Bank protection of channel along Pallor vayal in reaches in Mahe
- (153) Bank protection for channel starting from Koppalam to Vayalil peedika at Mahe
- (154) Bank protection to drainage channel from Palloor substation to Aravilakatyh palam at Mahe
- (155) Providing rough stone pitching for channel from Navodaya campus to Moolakkadavu bridge 2nd reach in Mahe

7. Remarks : Continuing Scheme. Scheme No.1,2 and 3 are merged with this scheme.

Scheme No. 5

Sector : FLOOD CONTROL

Implementing: PUBLIC WORKS
Department

- 1. Name of the scheme** : Infrastructural facilities in Tsunami affected areas.
- 2. Objective of the Scheme** :

Protection of Tsunami affected areas and creation of infrastructural facilities in the areas in order to avoid the future tsunami calamities.

(Rs. in lakh)

3. Tenth Plan 2002-07

- (a) **2002-05 (Actual Expenditure)** : --
- (b) **2005-06 (Actual Expenditure)** : 1,127.74
- (c) **2006-07 (Approved Outlay)** : 4,000.00
- (d) **2006-07 (Revised Outlay)** : 1,500.00
- (e) **Actual Physical achievement (2002-05)** : --
- (f) **Actual physical achievement (2005-06)** :

- (1) Excavation of deep chl to retrieve the Tsunami landed fishing boat in Ariyankuppam back water
- (2) Excavation of deep chl to retrieve the Tsunami landed fishing boat in Thengaihittu back water

(g) Anticipated physical achievement 2006-07 :

- (1) Const of training works to canal to connect sea with back water consultancy fee.
- (2) Constn of protection wall to Thengaithittu Lagoon including const of two culvert in Pandy.
- (3) Desilting the Bahour tank surplus from Ds of ECR road bridge near AVMC college
- (4) Strengthening the existing road from chainage 1970 to 2895 m towards north of New Pier
- (5) Constn. Of masonry drain and culvert at Pudavaikaran thoppe in Ariyankuppam
- (6) Constn. Of 1.50 lakh litres capacity OHT 1.00 lakh litres capacity sump pump house cum generator room and 2 nos. of pump houses, compound wall , providing and laying of delivery and distribution lines to Pattinacherry, vadakattalai and keezhaiyurn villages in TR pattinam.
- (7) Augmentation of watersupply system to central zone with constn. Of pump house pumping main motor pumpset, genset in agalancannu village and other infrastructure in Thirunallar S/W: constn. Of pump house, supply, erection and commissioning of 30 KVA genset and providing and laying pumping main, extension of three deep borewells.
- (8) Restoration of damages caused in the tsunami attack in the left bank and right bank of vanjar below ligathady regulator to Pillaiteruvasal in Karaikal
- (9) Restoration of damages caused in tsunami in Nattar from Thiruvettakudy regulator to infall point in Kottucherry commune
- (10) Restoration of damages caused in the tsunami agttach in the left bank and right bank of thalatheru south channel in Karaikal
- (11) Restoration of damages caused in the tsunami attack in the right bank of vanjar below lamaire bridge to confluence point and the confluence of Nellivoikal at Karaikal
- (12) Restoration of damages caused in the tsunami attack in the right bank of arasalar and nellivoikal below tailend regulator
- (13) Restoration of damages caused in the tsunami attach in the right bank of arasalar and noolar confluence point
- (14) Restoration of damages casued in the tsunami attack in the right bank of Thirumalaairajanar below nagore road at pattinacherry village
- (15) Restoration of damages caused in the tsunami attack in left bank and right bank of Mullaiyar in Karukikalacherry village

(Rs. in lakh)

4. Proposed Outlay for the Eleventh Plan (2007-12) : 600.00

Proposed Outlay for the Annual Plan (2007-08) : 388.00

5. Programme envisaged for the Eleventh Plan (2007-12) : --

- (1) Construction of Bed dam across Guduvaiyar in the upstream side of Keezhagravaram road Bridge in Pondicherry.
- (2) Construction of Bed dam and Protection work on the surplus course of Ossudu tank
- (3) Construction of two bed dam across Bahour tank surplus course near Aranganue Village in Bahour Commune.

- (4) Construction of Bed dam across Guduvaiyar at Sivaranthagam village in Villianur Commune.
- (5) Construction of anaicut cum low level causeway across pennaiyar at Aratchikuppam village in Bahour Commune, Pondicherry.
- (6) Reconstruction of tail end regulator to store flood water on upstream side and check entry of sea water in down stream side of Mullodai in Moorthikuppam village in Pondicherry.
- (7) Desilting Bahour tank and forming flood bank in the left bank of river Pennaiyar in Komandamedu village in Bahour commune
- (8) Desilting olandai tank and filling up in low lying area in various places at Pondicherry.
- (9) Re-Construction of regulator cum two-lane road bridge connecting Karikalampakkam and Kumaramangalam across river Malatar in pondicherry.
- (10) Construction of barrage with two lane bridge connecting and NH 45A and RC 30 across Guduvaiyar, at Sivaranthagam village in Villianur commune Panchayat, pondicherry
- (11) Additional desilting in Sankaraparani river from Ariyapalayam bridge to Uruvaiyar Bridge.
- (12) Reconstruction of tail end regulator to store flood water on upstream side and check entry of sea water in down stream side of Mullodai in Moorthikuppam village in Pondicherry.
- (13) Reconstruction of diversion anicut with two lane bridge connecting Kaikalapet across Sankaraparani river at Suthukeny.
- (14) Desilting of Olandai tank for ground water recharge at Olandai village.
- (15) Conversion of Kazhuveli back water into sweet water lake and linking Oussudu tank and other Irrigation source in Pondicherry.
- (16) Formation of Island in Kirumampakkam tank with Boat House and Recreation facilities.
- (17) Formation of Island in Bahour tank.
- (18) Construction of training works and Piles Jetty at Pudukuppam Village in Bahour Commune.
- (19) Protection works to the Ariyankuppam, Chunnambar, Thengaithittu lagoon.
- (20) Conversion of the Gorimedu ravine into flood carrier cum road from Jeevanathapuram to State border at Thattanchavady Rev.village in Puducherry Phase-I
- (21) Comprehensive improvements to Pallavoikal & Mettuvoikal.
- (22) Dredging the Thenthaithittu lagoon, Ariyankupam, Chunnambar river.
- (23) Protectin the RB of Chunnambar between old bridge & Guduvaiyar infall point (Phase-I)
- (24) Protecting the RB of Chunnambar between Guduvaiyar infall point to Kilinjikuppam (Phase-II)
- (25) Forming of flood bank by curving pilot channel on the LB of Chunnambar.
- (26) Beautification of Nonankuppam old bridge
- (27) Providing groynes at various places from Ch.1970 to 3770m towards north of New pier in Puducherry coast of Puducherry.
- (28) Construction of Bed dam across Sankaraparani river into Upstream of Railway brdige in Puducherry.
- (29) Improvements to the Karuvadikuppam drain from Venus theatre to Ajantha theatre.
- (30) Providing Rock Revetment on the coastal side of the Kalapet village in Puducherry.

- (31) Construction of protection wall to Thengaithittu lagoon including construction of 2 culverts in Pondicherry.
- (32) Preliminary estimate for providing Groynes of various places from Ch. 1970m to 3775 towards North of New pier in Pondicherry Coast, Pondy.
- (33) Consultancy of Masonry drain at Rajagopal Nagar in Kalapet from ECR upto rear side of petrol bunk.
- (34) Improvements to Mettuvoikal from jaya nagar at NH 45A road culvert to pon nagar road Culvert near Velankanni School in Reddiarpalayam Pondy.
- (35) Strengthening the common bund of Murungappakkam and olandai tank and impts to the tank bund at the junction of velrampet in Mudaliarpet Pondichery
- (36) Dredging thengaithittu lagoon and forming flood bank for landing fishing boats during cyclone and Tsunami
- (37) Construction of control room at Sitheri diversion anicut in Kuruvinatham village in Bahour Comune, Pondicherry.
- (38) Modernization of Mullodai channel to store flood water on upstream side and to check sea water intrusion near tail end regulator at Mullodai in Bahour Comune, Pondicherry.
- (39) Construction of Training works and piled jetty at Pudukuppam village in Bahour Comune, Pondicherry.
- (40) Forming tail end tank near the regulator at Pannithittu in Bahour Comune, Pondicherry.
- (41) Restoration of damages caused in the Tsunami attack in the LB of Thirumalairajanar below Nagore road bridge by providing road and protection work.
- (42) Restoration of damages caused in the Tsunami attack in the Left Bank and Right bank of Arsapuram channel Koviltheru in Kottucherry commune.
- (43) Restoration of damages caused in the Tsunami attack in the left banks of Thirumalairajanar below Nagore road bridge by providing retaining wall in the river side.
- (44) Restoration of damages caused in the Tsunami attack in Thalatheru North channel from off take regulator to tail end in Karaikal.
- (45) Improvements to Poovam channel 1st reach from off take point to Yadhava street (ch. 0m to 3000m) in Kottucherry commune.
- (46) Improvements to Poovam channel 2nd reach from Yadhava street to infall point at Nandalar (ch. 3000m to 4400m) in Kottucherry commune.
- (47) Restoration of damages caused in the Tsunami attack in the LB of Pravadyanar below Nagore road bridge upto coastal bund.
- (48) Restoration of damages caused in the Tsunami attack in the LB and RB of Mullaiyar near Karukkalacherry village.
- (49) Restoration of damages caused in the Tsunami attack in the LB and RB of Pravadyanar below Nagore road upto coastal bund.
- (50) Standardizing and improvements to Karaikal channel
- (51) Standardizing and improvements to Kumsumkattalai kanni, Karaikal.
- (52) Providing coastal protection towards the South of Arasalar in Karaikal SW: Construction of coastal protection wall in Karukkalacherry and Accaraivattam village (chainage from 800m to 1400m & 2600m to 3000m) in Karaikal.
- (53) Providing coastal protection towards the South of Arasalar in Karaikal SW: Construction of coastal protection wall in Vadakku Vanjore and Keezhavanjore Village (chainage from 7000m to 7500m & 8700m to 9200m) in Karaikal.

- (54) Providing coastal protection towards the South of Arasalar in Karaikal SW: Providing coastal bund along the coastal of Karaikal from Thirumalairajanar to Vettar in Karaikal.
- (55) Providing coastal bund along the coastal line of Karaikal from Arasalar to Thirumalairajanar in Karaikal.
- (56) Construction of Coastal protection wall in Pattinacherry village (chainage 3400mt to 4400mt) in Karaikal.
- (57) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 0m to 1000M) Karaikal.
- (58) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 1000m to 2000M) Karaikal.
- (59) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch2000m to 3000M) Karaikal.
- (60) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch7000m to 8000M) Karaikal.
- (61) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch3000m to 3800M) Karaikal.
- (62) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch5000m to 5500M & 6200m to 6500m) Karaikal.
- (63) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 4000m to 4600M) Karaikal.
- (64) Providing coast bund along the coastal line of Karaikal from Kilingelmedu to Mandapathur in Karaikal.
- (65) Restoration of damages caused in the Tsunami attack in the left banks of Thirumalairajanar below Nagore road bridge by providing retaining wall in the river side.
- (66) Restoaration of damages caused in the Tsunami attack in Thalatheru North channel from off take regulator to tail end in Karaikal.
- (67) Improvements to Poovam channel Ist reach from off take point to Yadhava street (ch. 0m to 3000m) in Kottucherry commune.
- (68) Improvements to Poovam channel IInd reach from Yadhava street to infall point at Nandalar (ch.3000m to 4400m) in Kottucherry commune.
- (69) Restoration of damages caused in the Tsunami attack in the LB of Pravadyanar below Nagore road bridge upto coastal bund.
- (70) Protection the RB of Vanjjar from Kalayankatti to Lingathady regulator in Karaikal.
- (71) Providing groins in the north side of Northern training wall of Fishing harbour at Karaikal
- (72) Removal of surplus earth from Nallambal lake and filling the helipad site at Karaikal.
- (73) Proposed rehabilitation of Ammaiyaar koil Tank at Karaikal.
- (74) Creation of Tourism spot at Nallambal lake in Thirunallar Commune.
- (75) Restoration and improvements to the LB of Vanjjar river from Thirunallar roads bridge to Lemaire bridge in Karaikal.

- (76) Strengthening and improvements to the LB of Vanjiar from Kovilpathu channel infall to Kalayankatti bridge in Karaikal.
- (77) Protecting the Tsunami damaged in LB of Nanvaoikal from Akkampet to Arasapuram chanel in Karaikal.
- (78) Protecting the damaged inspection track in RB of Grand canal from Nattar to Rayampalayam road in Kotucherry commune in Karaikal.
- (79) Removal of shoal and strengthening the banks of Vanjiar from Kovilpathu infall to Pillaitheruvasal regulator in Karaikal.
- (80) Improving the link road connecting the Thalanganar (South) and Keezhakasakudy in Kottucherry in Karaikal.
- (81) Protecting the side of Grand canal inspection track from Rayampalayam road to Konnakavelly road culvert in Kottucherry Karaikal.
- (82) Improvements to the link road connecting Nandlar RB and Puliyanthoppu in Kottucherry commune.
- (83) Restoration of damages caused in the Tsunami attack to the RB of Thirumalairajanar below Nagore road at Pattinacherry village.
- (84) Standardisation and improvements to Annusamy pillai voikal including Grand canal in Karaikal Town.
- (85) Restoration of damages caused in the Tsunami attack in the LB of Pravadyanar below Nagore road bridge upto coastal bund.

6. Programme envisaged for the Annual Plan (2007-08) : --

- (1) Construction of Bed dam across Guduviayar in the upstream side of Keezhagravaram road Bridge in Pondicherry.
- (2) Construction of Bed dam and Protection work on the surplus course of Ossudu tank
- (3) Construction of two bed dam across Bahour tank surplus course near Aranganue Village in Bahour Commune.
- (4) Construction of Bed dam across Guduviayar at Sivaranthagam village in Villianur Commune. A.Q.No.5322
- (5) Construction of anaicut cum low level causeway across pennaiyar at Aratchikuppam village in Bahour Commune, Pondicherry.
- (6) Reconstruction of tail end regulator to store flood water on upstream side and check entry of sea water in down stream side of Mullodai in Moorthikuppam village in Pondicherry.
- (7) Desilting Bahour tank and forming flood bank in the left bank of river Pennaiyar in Komandamedu village in Bahour commune
- (8) Desilting olandai tank and filling up in low lying area in various places at Pondicherry.
- (9) Re-Construction of regulator cum two-lane road bridge connecting Karikalampakkam and Kumaramangalam across river Malatar in pondicherry.
- (10) Construction of barrage with two lane bridge connecting and NH 45A and RC 30 across Guduviayar, at Sivaranthagam village in Villianur commune Panchayat, pondicherry
- (11) Additional desilting in Sankaraparani river from Ariyapalayam bridge to Uruviayar Bridge.
- (12) village in Pondicherry.
- (13) Reconstruction of diversion anicut with two lane bridge connecting Kaikalapet across Sankaraparani river at Suthukeny.
- (14) Desilting of Olandai tank for ground water recharge at Olandai village.

- (15) Conversion of Kazhuveli back water into sweet water lake and linking Oussudu tank and other Irrigation source in Pondicherry.
- (16) Formation of Island in Bahour tank.
- (17) Construction of training works and Piles Jetty at Pudukuppam Village in Bahour Commune.
- (18) Protection works to the Ariyankuppam river.
- (19) Protection works to the Chunnambar river.
- (20) Protection works to the Thengaithittu lagoon.
- (21) Conversion of the Gorimedu ravine into flood carrier cum road from Jeevanathapuram to State border at Thattanchavady Rev.village in Puducherry Phase-I
- (22) Comprehensive improvements to Pallavoikal & Mettuvoikal.
- (23) Dredging the Thenthaithittu lagoon
- (24) Dredging the Ariyankuppam river
- (25) Dredging the Chunnambar river
- (26) Protectin the RB of Chunnambar between old bridge & Guduvaiyar infall point (Phase-I)
- (27) Protecting the RB of Chunnambar between Guduvaiyar infall point to Kilinjikuppam (Phase-II)
- (28) Forming of flood bank by curring pilot channel on the LB of Chunnambar.
- (29) Beautification of Nonankuppam old bridge
- (30) Providing groynes at various places from Ch.1970 to 3770m towards north of New pier in Puducherry coast of Puducherry.
- (31) Construction of Bed dam across Sankaraparani river into Upstream of Railway brdige in Puducherry.
- (32) Improvements to the Karuvadikuppam drain from Venus theatre to Ajantha theatre.
- (33) Providing Rock Revetment on the coastal side of the Kalapet village in Puducherry.
- (34) Construction of protection wall to Thengaithittu lagoon including construction of 2 culverts in Pondicherry. (Est. 4085000/-)
- (35) Preliminary estimate for providing Groynesof various places from Ch. 1970m to 3775 towards North of New pier in Pondicherry Coast, Pundy.
- (36) Consultancy of Masonry drain at Rajagopal Nagar in Kalapet from ECR upto rear side of petrol bunk.
- (37) Improvements to Mettuvoikal from jaya nagar at NH 45A road culvert to pon nagar road Culvert near Velankanni School in Reddiarpalayam Pundy.
- (38) Sternghthening the commoin bund of Murungappakkam and olandai tank and impts to the tank bund at the junction of velrampet in Mudaliarpet Pondichery(Est. 15453000)
- (39) Dredging thengaithittu lagoon and forming flood bank for landing fishing boats during cyclone and Tsunami
- (40) Construction of control room at Sitheri diversion anicut in Kuruvinatham village in Bahour Comune,Pondicherry.
- (41) Modernization of Mullodai channel to store flood water on upstream side and to check sea water intrusion near tail end regulator at Mullodai in Bahour Comune,Pondicherry.
- (42) Construction of Training works and piled jetty at Pudukuppam village in Bahour Comune,Pondicherry.

- (43) Forming tail end tank near the regulator at Pannithittu in Bahour Comune, Pondicherry.
- (44) Restoration of damages caused in the Tsunami attack in the LB of Thirumalairajanar below Nagore road bridge by providing road and protection work.
- (45) Restoration of damages caused in the Tsunami attack in the Left Bank and Right bank of Arsapuram channel Koviltheru in Kottucherry commune.
- (46) Restoration of damages caused in the Tsunami attack in the left banks of Thirumalairajanar below Nagore road bridge by providing retaining wall in the river side.
- (47) Restoration of damages caused in the Tsunami attack in Thalatheru North channel from off take regulator to tail end in Karaikal.
- (48) Improvements to Poovam channel 1st reach from off take point to Yadhava street (ch. 0m to 3000m) in Kottucherry commune.
- (49) Restoration of damages caused in the Tsunami attack in the LB of Pravadyanar below Nagore road bridge upto coastal bund.
- (50) Restoration of damages caused in the Tsunami attack in the LB and RB of Mullaiyar near Karukkalacherry village.
- (51) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 0m to 1000M) Karaikal.
- (52) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 1000m to 2000M) Karaikal.
- (53) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 2000m to 3000M) Karaikal.
- (54) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 3000m to 3800M) Karaikal.
- (55) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 5000m to 5500M & 6200m to 6500m) Karaikal.
- (56) Providing coastal protection work towards the North of Arasalar in reaches - Sub-Work: Construction of protection wall from beach road to Karaikal medu. (Ch 4000m to 4600M) Karaikal.
- (57) Providing coast bund along the coastal line of Karaikal from Kilingelmedu to Mandapathur in Karaikal.

7. Remarks

: Continuing Scheme