

Appendix 1.1
Year-wise break up of outstanding Inspection Reports (IRs) as of 30 June 2013
(Reference: Paragraph 1.7.1; Page 10)

Year	Social Justice Department		Labour and Rehabilitation Department		Cultural Affairs Department		Total	
	No. of IRs	No. of Paragraphs	No. of IRs	No. of Paragraphs	No. of IRs	No. of Paragraphs	No. of IRs	No. of Paragraphs
Upto 2008-09	3	11	10	17	45	118	58	146
2009-10	4	13	5	12	7	20	16	45
2010-11	16	47	6	18	17	77	39	142
2011-12	3	9	4	25	22	115	29	149
2012-13	32	155	3	16	14	116	49	287
Total	58	235	28	88	105	446	191	769

Appendix 1.2
Details of Action Taken Notes pending as of September 2013
(Reference: Paragraph 1.7.3; Page 10)

Sl. No.	Department	2008-09	2010-11	2011-12	Total
1	General Education			1	1
2	Health & Family Welfare	2	2	1	5
3	Home			1	1
4	Labour and Rehabilitation			2	2
5	Information and Public Relations		1		1
6	SC/ST Development			1	1
7	Social Justice			1	1
	Total	2	3	7	12

Appendix 1.3
Statement showing the details of paragraphs pending discussion
by the Public Accounts Committee as of September 2013
(Reference: Paragraph 1.7.4; Page 10)

Sl. No.	Name of Department	2008-09	2009-10	2010-11	2011-12	Total
1	Consumer Affairs			1		1
2	General Administration			1		1
3	General Education		1		1	2
4	Health and Family welfare	3	4	2	2	11
5	Home			1	1	2
6	Information and Public Relations			1		1
7	Labour and Rehabilitation				2	2
8	Legislative Secretariat			1		1
9	Scheduled Castes/Scheduled Tribes Development				1	1
10	Social Justice				1	1
	Total	3	5	7	8	23

Appendix 2.1
Availability of Infrastructure
(Reference: Paragraph 2.1.8.2; Page 16)

Sl. No.	Particulars	Taluk Hospital		District Hospital		General Hospital		W&C Hospital	
		Required as per norms	Available						
1	Operation Theatres	23	14	5	5	3	3	2	2
2	Labour Rooms	23	17	5	4	3	1	2	2
3	Laboratory	23	22	5	5	3	3	2	2
4	Communicable diseases ward	23	4	5	3	3	2	2	2
5	Geriatric & Palliative care ward	23	3	5	0	3	2	2	1
6	Limb fitting Centre	0	0	5	0	3	2	0	0
7	Burns Unit	0	0	5	0	3	0	0	0
8	Infertility Clinic	0	0	0	0	0	0	2	1

Appendix 2.2
Status of bed strength in hospitals
(Reference: Paragraph 2.1.8.3; Page 18)

Sl. No.	Hospital	Proposed as per norms	Sanctioned	Number of beds available
Taluk Hospitals				
Thiruvananthapuram				
1	TH Nemom	250	61	59
2	TH Varkala	250	64	105
3	TH Attingal	250	60	60
Alappuzha				
4	TH Kayamkulam	250	125	134
5	TH Chengannur	250	140	104
6	TH Haripad	250	150	150
7	TH Cherthala	250	251	231
8	TH Thuravur	250	24	21
9	TH Pulinkunnu	250	106	106
Kasaragod				
10	TH Thrikkarippur	250	42	42
11	TH Nileshwaram	250	48	48
Idukki				
12	TH Thodupuzha	250	144	204
13	TH Adimali	250	66	117
14	TH Peerumedu	250	54	68
15	TH Nedumkandam	250	106	106
Thrissur				
16	TH Chelakkara	250	32	49
17	TH Irinjalakuda	250	216	216
18	TH Kodungallur	250	176	176
19	TH Chavakkad	250	140	126
20	TH Chalakudy	250	144	121
21	TH Vadakkanchery	250	117	117
22	TH Pudukkad	250	75	75
23	TH Kunnamkulam	250	124	124
District Hospitals				
24	DH Peroorkada	500	337	337
25	DH Idukki	500	130	155
26	DH Kanhangad	500	400	292
27	DH Mavelikkara	500	347	317
28	DH Thrissur	500	240	350
General Hospitals				
29	GH Kasaragod	500	212	246
30	GH Alappuzha	500	470	470
31	GH Thiruvananthapuram	500	747	666
W&C Hospitals				
32	W&C Alappuzha	500	308	308
33	W&C Thiruvananthapuram	500	428	428

Appendix 2.3
Status of diagnostic equipment
(Reference: Paragraph 2.1.9.2; Page 19)

Sl. No.	Name of Hospital	ECG	X-Ray	Ultra Sound Scanner
Taluk Hospital				
1	TH Nemom	X	X	X
2	TH Varkala	✓	✓	X
3	TH Attingal	X	X	X
4	TH Kayamkulam	✓	✓	X
5	TH Chengannur	✓	✓	X
6	TH Haripad	✓	✓	X
7	TH Cherthala	✓	✓	X
8	TH Thuravur	✓	✓	X
9	TH Pulinkunnu	✓	✓	✓
10	TH Thrikkarippur	✓	X	X
11	TH Nileschwaram	✓	X	X
12	TH Thodupuzha	✓	✓	✓
13	TH Adimali	✓	✓	✓
14	TH Peerumade	✓	✓	X
15	TH Nedumkandam	✓	✓	X
16	TH Chelakkara	✓	✓	X
17	TH Irinjalakuda	✓	✓	X
18	TH Kodungallur	✓	✓	X
19	TH Chavakkad	✓	✓	X
20	TH Chalakudy	✓	✓	✓
21	TH Vadakkancherry	✓	✓	✓
22	TH Pudukad	✓	X	X
23	TH Kunnamkulam	✓	✓	✓
Other Hospitals				
24	DH Peroorkada	✓	✓	✓
25	DH Idukki	✓	✓	✓
26	DH Kanhangad	✓	✓	✓
27	DH Mavelikkara	✓	✓	X
28	DH Thrissur	✓	✓	✓
29	GH Kasaragod	✓	✓	X
30	GH Alappuzha	✓	✓	✓
31	GH Thiruvananthapuram	✓	✓	✓
32	W&C Alappuzha	✓	X	✓
33	W&C Thiruvananthapuram	✓	✓	✓

✓ - Available
X - Not Available

Appendix 2.4
Speciality OP services not available in hospitals
(Reference: Paragraph 2.1.11.2; Page 24)

Sl. No.	Name of the Hospital	OP Services not available
I. Taluk Hospitals		
a. Thiruvananthapuram		
1	TH Nemom	Surgery, Gynaecology, Paediatric, Ortho, ENT, Eye, Skin, Psychiatry
2	TH Varkala	Surgery, Skin
3	TH Attingal	ENT, Skin, Psychiatry
b. Alappuzha		
4	TH Kayamkulam	Surgery, Skin, Psychiatry
5	TH Chengannur	Psychiatry
6	TH Haripad	Surgery, Skin, Psychiatry
7	TH Cherthala	Psychiatry
8	TH Thuravur	Surgery, Gynaecology, Eye, Psychiatry
9	TH Pulinkunnu	Surgery, ENT, Skin, Psychiatry
c. Kasaragod		
10	TH Thrikkarippur	Surgery, Ortho, ENT, Dental, Eye, Skin
11	TH Nileshwaram	Surgery, Gynaecology, Paediatric, Ortho, ENT, Dental, Eye, Skin, Psychiatry
d. Idukki		
12	TH Adimali	Skin, Psychiatry
13	TH Peerumedu	Surgery, ENT, Dental, Eye, Skin
14	TH Nedumkandam	Surgery, ENT, Dental, Skin, Psychiatry
e. Thrissur		
15	TH Chelakkara	Surgery, ENT, Dental, Eye, Skin, Psychiatry
16	TH Irinjalakuda	Psychiatry
17	TH Kodungallur	Psychiatry
18	TH Chavakkad	Surgery, Skin, Psychiatry
19	TH Vadakkanchery	Skin, Psychiatry
20	TH Pudukkad	Surgery, Ortho, ENT, Dental, Eye, Skin, Psychiatry
21	TH Kunnamkulam	Skin, Dental
II. District Hospital		
22	DH Peroorkada	Psychiatry
23	DH Idukki	Skin, Psychiatry
24	DH Mavelikkara	Skin
III. General Hospital		
25	GH Alappuzha	Gynaecology
26	GH Thiruvananthapuram	Gynaecology
IV. W&C Hospital		
27	W&C Alappuzha	Medical, Surgery
28	W&C Thiruvananthapuram	Surgery

Appendix 2.5
Details showing the availability of infrastructure/services
(Reference: Paragraph 2.2.9.1; Page 34)

FACILITIES IN CHCs (8)		
	Required as per IPHS norms	Not available
Infrastructure		
Waiting area	8	2
Operation theatre	8	1
IP Wards	8	0
Labour room	8	1
Laboratory	8	0
X-ray room	8	6
Blood storage	8	7
Pharmacy	8	0
Ambulance	8	6
Services		
Specialist services	8	7
Emergency Service	8	4
24 hour delivery services	8	7
Essential & Emergency Obstetrics care	8	7
Essential New Born Care and resuscitation	8	7

FACILITIES IN PHCs (20)		
	Required as per IPHS norms	Not available
Infrastructure		
Out Patient Room	20	0
Waiting area	20	2
Labour room	20	17
Laboratory	20	11
Cold Chain room	20	8
Separate public utilities for male/female patients	20	11
Services		
Out-patient services	20	0
Delivery services	20	20
New born care	20	17
Emergency services	20	16
Ante-natal care	20	1
Facilities under JSY	20	5

Appendix 2.6
Schools without adequate infrastructure facilities
(Reference: Paragraph 2.2.10.5; Page 40)

Sl. No.	Infrastructure to be available with Schools	Primary schools (207)		Secondary & Higher Secondary Schools (77)	
		Govt.	Aided	Govt.	Aided
1	Sanitation facilities for girls	58	60	50	22
2	Sanitation facilities for boys	59	60	52	20
3	Schools with kitchen for noon-meal programme	36	11	16	3
4	Barrier-free access to children with special needs	24	26	17	7
5	Library	5	3	2	--
6	Schools with electricity connection	43	33	17	3
7	Sufficiency of furniture	78	28	33	4
8	Play ground	54	12	16	1
9	Boundary walls	28	44	11	10

Appendix 2.7
List of works included in the Five-year Plan/Annual Proposals of KSSC but not
taken up for execution
(Reference: Paragraph 2.3.6.1; Page 53)

Sl. No.	Name of project	Year in which the work was included in Annual Plan
1	Volleyball Academy, Kakkattil, Kozhikode	2011-12, 2012-13
2	Indoor Stadium, Wayanad	2007-08, 2009-10, 2011-12, 2012-13
3	Swimming Pool, Palluruthi	2007-08, 2009-10, 2010-11, 2011-12
4	Astroturf, UC College, Aluva	2007-08, 2009-10
5	Water Sports Academy, Puthuvipe	2007-08, 2009-10
6	Volleyball Academy, Pathanamthitta	2007-08, 2009-10, 2010-11, 2011-12, 2012-13
7	Indoor Stadium, Kollam	2007-08, 2009-10, 2010-11, 2011-12, 2012-13
8	Conditioning Hall and Health Club	2007-08, 2009-10
9	Research and Development Centre for Sports Medicine	2007-08, 2009-10
10	Women's Academy, Chadayamangalam	2007-08, 2009-10
11	Rajiv Gandhi Sports Information Centre	2007-08, 2009-10

Appendix 2.8
Details of ten incomplete works
(Reference: Paragraph 2.3.8; Page 56)

A. Works executed through LSGIs and DSCs

(₹ in crore)

Sl. No.	Year of proposal	Name of work	Name of implementing agency	Name of funding agency	Project cost	Total assistance released (March 2013)	Percentage of assistance	Status of completion
1	October 2000	Construction of PP Esthose Memorial Municipal Stadium at Muvattupuzha	Muvattupuzha Municipality	DS&YA	4.10	3.09	75	Nearing completion
2	February 2004	Construction of Municipal Stadium at Alappuzha	Alappuzha Municipality	DS&YA	16.74	13.25	79	85 per cent completed
3	January 2008	Renovation of Football Stadium at Kottappady Maidan	District Sports Council, Malappuram	KSSC	2.63	1.50	57	Structure completed
4	October 2008	Construction of Sports Complex at Nedumkandam Phase I and II	Nedumkandam Panchayath	DS&YA	13.59	3.00	22	Phase I completed, work of second phase (dormitory) not completed
5	June 2009	Construction of Football Academy and Sports Complex at Manjeri	District Sports Council, Malappuram	DS&YA	11.00	3.25	29	Phase I (Stadium & Hostel civil work) 90 per cent completed
6	December 2009	Construction of Indoor Stadium at Palakkad	District Sports Council, Palakkad	KSSC	13.25	0.50	4	Under implementation
7	September 2010	Renovation of Stadium at Thalassery	Thalassery Municipality	DS&YA	2.50	1.00	40	Not yet started ÷
Total					63.81	25.59		

B. Works executed through KSSC

(₹ in crore)

Sl. No.	Year of proposal	Name of work	Project cost	Expenditure	Remarks (December 2013)
1	2000	Aquatic Complex at Pirappancode	5.80	11.02	The contractor abandoned work in April 2001. There was delay in termination of contract (May 2003) and re arrangement (February 2005) of work was delayed. There was delay in arranging filtration work.
2	2005	District Sports Complex, Sreepadam, Attingal	3.84	7.08	Original contract was terminated (July 2009) and the balance work re-arranged (November 2009). Estimated cost over-run ₹ 1.14 crore. Volleyball and basketball courts are yet to be completed.
3	2010	Jinachandra Stadium Wayanad	4.85	0.30	During execution, the estimate was revised and the sanction for the revised estimate is awaited.
Total			14.49	18.40	

Appendix 2.9
Statement of 25 works executed by National Games Secretariat
(Reference: Paragraph 2.3.11.2; Page 59)

Sl. No.	Name of work	Project cost (₹ in crore)	Expenditure incurred as on 31.12.2013 (₹ in crore)	Physical progress as on 31.12.2013 (in per cent)
1	Trap and Skeet facility, Mookkunnimala	1.57	0.03	-
2	Lawn Bowl court CIAL, Kochi	1.08	0.05	-
3	Games Village	60.00	1.80	1
4	Tennis Complex, Kumarapuram	2.49	0.31	25
5	Indoor Stadium, Thriprayar	1.09	0.04	25
6	Rajiv Gandhi Stadium, Kochi	10.23	1.79	35
7	KWA Swimming Pool, Thiruvananthapuram	10.71	3.19	40
8	Indoor Stadium, Kannur	43.79	11.76	55
9	Greenfield Stadium, Karyavattom ¹⁵⁹	0	0	58
10	Shooting Range, Vattiyoorkavu	17.10	4.82	60
11	Corporation Stadium, Kozhikode	20.31	11.51	60
12	New Hockey Stadium, Kollam	17.55	10.24	65
13	Corporation Stadium, Thrissur	10.10	3.57	65
14	Squash Court, CSN Stadium, Thiruvananthapuram	5.50	2.05	75
15	Chandrasekharan Nair Stadium, Thiruvananthapuram	5.62	3.69	82
16	Sreepadam Stadium, Attingal	1.53	0.07	87
17	Swimming Pool, Pirappancode	1.70	0.27	90
18	Indoor Stadium, Thrissur	7.36	5.41	96
19	Jimmy George Indoor Stadium, Thiruvananthapuram	11.70	5.14	99
20	Agricultural College Indoor Stadium, Vellayani	3.30	2.04	99
21	University Stadium, Thiruvananthapuram	10.56	5.28	100
22	IRC Shanghumugham	3.52	2.61	100
23	Lalbahadur Shastri Corporation Stadium, Kollam	6.89	6.41	100
24	V.K.K.Menon Indoor Stadium, Kozhikode	6.54	4.88	100
25	New Stadium at Medical college, Kozhikode	14.68	10.36	100
Total		274.92	97.32	

¹⁵⁹ Developed Under Design Build Operate Transfer method

Appendix 2.10
Status as on 31 March 2013 of major incomplete schemes test-checked in Audit
(Reference: Paragraph 2.4.8; Page 69)

Sl. No.	Description of scheme	Status of the scheme	Audit analysis
(i)	Comprehensive Water Supply Scheme covering eight villages (Kunnumel and adjoining) in Kozhikode district Naripetta, Kayakody and Valayam villages were part of the Comprehensive Water Supply Scheme covering eight villages (Kunnumel and adjoining). All the schemes together have certain common components ¹⁶⁰ and individual components. Status of work in Naripetta, Kayakody and Valayam villages are as follows:		
	(a) Accelerated Rural Water Supply Scheme (ARWSS) to Naripetta		Reasons for the delays were: <ul style="list-style-type: none"> • Lack of synchronization in execution of components. • Failure to ensure availability of land before taking up the scheme. • Cost escalation due to time overrun and consequent insufficiency of funds.
	Source: Kuttiady river Population to be benefited: 34250 in 2019 AS : April 2000 for ₹ 2.95 crore Expenditure as on 31 March 2013: ₹ 1 crore	Only Ground Level Service Reservoir was completed. The remaining components viz., Clear Water Gravity Main and laying of distribution system were not completed (March 2013).	
	(b) Accelerated Rural Water Supply Scheme (ARWSS) to Valayam		
	Source :Kuttiady river Population to be benefited : 23750 in 2019 AS : April 2000 for ₹ 3.07 crore Expenditure as on 31 March 2013: ₹ 1.28 crore	Only the Over Head Service Reservoir was completed and the remaining component distribution system was yet to be completed (March 2013).	
	(c) Accelerated Rural Water Supply Scheme (ARWSS) to Kayakodi		
	Source :Kuttiady river Population to be benefited : 35000 in 2019 AS : April 2000 for ₹ 2.51 crore Expenditure as on 31 March 2013: ₹ 0.71 crore	The components of the scheme were clear water gravity main, ground level service reservoir and distribution system. None of the components were completed (March 2013).	
	Reply of K WA: The Executive Engineer, Project Division, Kozhikode replied that the main reasons for the delay in completion of the schemes were delay in handing over the required land by the Panchayaths, cancellation of tenders as the contractors quoted high rates and consequent retender.		
(ii)	Comprehensive ARWSS to Vandanmedu and Anakkara villages in Idukki District		
	Source : Amayar river Population to be benefited : 51304 in 2018 AS : March 1996 for ₹ 5.29 crore Expenditure as on 31 March 2013: ₹ 5.19 crore	All components except the construction of weir, across the river at five meter height at the source, were completed. Grama Panchayath had assured to acquire and provide the required land for weir free of cost. As the land (cardamom estate) would be submerged on construction of the weir, the Grama Panchayath failed to acquire the land and the scheme could not be completed and commissioned.	Failure to ensure the source before taking up the drinking water scheme led to failure of the scheme and an unproductive expenditure of ₹ 5.19 crore.

¹⁶⁰ In-take well-cum-pump house, raw water pump set, raw water pumping main, water treatment plant with clear water sump, clear water pump sets, clear water pumping main, ground level balancing reservoir, installation of transformer and power supply were common

Sl. No.	Description of scheme	Status of the scheme	Audit analysis
	Reply of KWA : KWA stated that the tenders for intake well and weirs were invited simultaneously, but unfortunately the work of weir got struck due to problems of the adjacent plantations. The maintenance work in the WTP including security arrangements could not be met from the original project amount and hence the premises happened to be in a condition of disorder.		
(iii)	Augmentation of Water Supply Scheme to Kumily, Idukki District		
	Source :Periyar lake Population to be benefited : 54,100 in 2026 AS issued in 2003 for ₹ 5.7 crore Expenditure as on 31 March 2013: ₹ 10.59 crore	Works related to Raw Water Pump set, raw water pumping main, Reservoir and sump, clear water pumping main and clear water gravity main were completed. The works related to WTP and Distribution system were arranged, but not completed (March 2013)	Reasons for the delays were: <ul style="list-style-type: none"> • Failure to ensure suitable land for WTP before taking up the scheme. • Failure to synchronise the execution of the components led idling of many completed components. • There was cost escalation of ₹328 lakh at absolute value due to estimate revision caused by time overrun.
	Reply of KWA: The Executive Engineer stated that the first site obtained for WTP was not suitable for construction. Suitable land was obtained too late and the work is in progress (May 2013).		
(iv)	ARWSS to Azhiyur – Technology Mission Scheme, Kozhikode District		
	Source : Vanimel river Population to be benefited : 44250 in 2018 AS : October 2002 for ₹ 7 crore Expenditure as on 31 March 2013: ₹ 5.88 crore	All the components of the scheme were completed, except Construction of overhead service reservoir at Karappakkunnu for Zone I, laying Pumping main at Railway crossing at Mukkali and Construction of a Check Dam. Though permission for railway crossing was sought in October 2005, the sanction from Railways was received in February 2010. The balance work was tendered for the fourth time and was awarded to another contractor in December, 2012 for ₹ 32 lakh.	Reasons for the delays were: <ul style="list-style-type: none"> • Lack of co-ordination with Railways for getting permission for rail-crossing. • Termination of original contract for construction of an overhead service reservoir and its rearrangement. • The check dam envisaged at a cost of ₹ 0.50 crore was not taken up for execution
	Reply of KWA: Specific reply not furnished by KWA.		
(v)	Comprehensive Water Supply Scheme to Manimala and adjoining villages, Kottayam District		
	Source : Manimala river Population to be benefited : 61750 in 2019 AS : Phase I – April 2000 for ₹ 4.60 crore Phase III- April 2000 for ₹ 1.06 crore Phase II–February 2008 for	The scheme consisted of 11 Components/Packages. In-take well, raw water pumping main and WTP were common to all phases. Common component work of raw water pumping main was not completed. Also, clear water pumping main for phase III and part of distribution system to be completed. One component (construction of a weir) was	The reasons for the delay were : <ul style="list-style-type: none"> • Injudicious extension of time of completion. • Failure to ensure availability of land for WTP and reservoir before

Sl. No.	Description of scheme	Status of the scheme	Audit analysis
	₹ 11crore Expenditure as on 31 March 2013: ₹ 18.81 crore	not yet taken up. Scheme was not commissioned (May 2013).	taking up of the scheme resulted in delay in implementation of components.
	Reply of KWA: The Executive Engineer, Project Division, Kottayam stated that there was proposal with the Irrigation Department for construction of the weir. He stated that the delay in the scheme was due to the delay in handing over site for WTP and reservoir by the Panchayath.		
(vi)	Comprehensive Accelerated Rural Water Supply Scheme to Thirunavaya and adjoining villages, Malappuram		
	Source : Bharathapuzha river Population to be benefited : 215500 in 2029 AS : Phase I-January 2003 for ₹ 31 crore Phase III-January 2003 for ₹ 11.65 crore Expenditure as on 31 March 2013: ₹ 16.60 crore	Only five components of the scheme were completed which included two major works viz., (i) WTP and (ii) sump, pump house, drainage and valve chamber at Kuttikalathani. Works in respect of seven components, including raw water pumping main, clear water pumping mains, three overhead reservoirs and well at source were on-going (May 2013). Works of two components were in tender stage (March 2013). Estimates of four components were in finalisation stage. Five components were yet to be taken up.	Reasons for the delay were: <ul style="list-style-type: none"> • There was delay in tender finalisation; • Recasting of estimates due to omission, errors and revision of SoRs contributed to further delay; • Lack of co-ordination with National Highway Authority of India in obtaining permission for road cutting also contributed to the delay.
	Reply of KWA: The Superintending Engineer, P.H. Circle, Kozhikode replied that there was delay in finalising the estimate due to error, omission, revision of SoR, high rate quoted by the lowest tenderers, various level negotiation process, cancellation of tender, shortage of staff, deficiency of the existing method of work execution, attitude of individuals etc.		
(vii)	Comprehensive Accelerated Rural Water Supply Scheme to Ettumanur and adjoining villages, Kottayam		
	Source : Meenachil river Population to be benefited : 341634 in 2018 AS: Phase I-May 1998 for ₹9.38 crore Phase II-May 1998 for ₹14.19 crore Expenditure as on 31 March 2013: ₹31.13 crore	Out of the 15 packages, works relating to Six packages alone could be completed (March 2013). Works in three components were in progress. The remaining five components were yet to be taken up for execution.	Reasons for the delays were: <ul style="list-style-type: none"> • Execution of works began from 2008-09 onwards only. • There was lack of co-ordination with Railways. Railways denied permission for rail-crossing for raw water pumping main. There was delay in getting permission for railway-crossing for laying clear water pumping main and clear water gravity main. • There was inordinate delay in

Sl. No.	Description of scheme	Status of the scheme	Audit analysis
			tendering and finalisation of tender in three works. <ul style="list-style-type: none"> Survey work of distribution system was completed after 14 years of according AS.
	<p>Reply of KWA: The reason for the delay was attributed to delay in finalisation of tender due to administrative reasons and delay in getting the required land for over head service reservoir. The survey for distribution system was inordinately delayed as the original Detailed Engineering Report (DER) contained only marginal provision as no detailed design of network was incorporated in the DER.</p>		
(viii)	CARWSS to Kulathupuzha and adjoining villages, Kollam district		
	<p>Source : Kulathupuzha river Population to be benefited : 132725 in 2001 AS : October 1993 for ₹ 4.18 crore Expenditure as on 31 March 2013: ₹ 11.86 crore</p>	<p>The initial AS was issued in 1993 under LIC aided scheme. The land required for WTP and overhead service reservoir could not be taken possession until November 2002. In the meantime, LIC stopped the loan and backed out from the assistance. The scheme was re-arranged under ARWSP. As of May 2013, five components were completed, work of one component was in progress, three components of distribution line were tendered and three were not arranged. Construction of clear water sump and pump house could not be taken up as land was not handed over by the Panchayath.</p>	<p>Reasons for the delays were:</p> <ul style="list-style-type: none"> There was failure to ensure land for WTP and overhead service reservoir before taking up the scheme.
	<p>Reply of KW A: Executive Engineer, Project Division, Kollam stated that the reason for the inordinate delay in execution was due to the delay in getting land from the PRI.</p>		
(ix)	CARWSS to Vellathooval – Kunnathad, Idukki		
	<p>Source : Muthirapuzha river Population to be benefited : 91750 in 2019 AS : February 2000 for ₹ 20.70 crore Expenditure as on 31 March 2013: ₹ 11.58 crore</p>	<p>Well-cum-pump house, one over head service reservoir, ground level service reservoir, four sumps and four pump houses were completed. Work of WTP, raw water pumping main and distribution system were in progress. Works relating to two clear water pumping mains and seven clear water gravity mains were awarded. The works of one sump, one pump house, erection of pump sets and electrification remains to be arranged.</p>	<p>Reasons for the delays were:</p> <ul style="list-style-type: none"> Delay in finalisation of estimate and tenders, Lack of co-ordination with PWD for obtaining permission for road-cutting. Failure to ensure availability of land before taking up of the scheme which resulted in delay in commencing the scheme.
	<p>Reply of KWA: Executive Engineer, Project Division, Kattappana attributed the reasons for the delay in completion to delay in handing over the required land, delay in finalising the tenders at the M.D.'s office and delay in obtaining pipes, etc.</p>		

Note: The work at Sl. No. (i) - Comprehensive Water Supply Scheme in Kozhikode district includes three sub-works. Taken all together, there are 11 schemes cited in this Appendix

Appendix 3.1
FDWs retained in schools due to lack of information about the beneficiaries
(Reference: Paragraph 3.1.4; Page 84)

Sl. No.	Name of DEO	Name of School	No. of FDWs kept in school as students have left after the academic year
1	Thiruvananthapuram	GGHSS Cottonhill	144
2	Attingal	SSVHS Chirayinkil	4
3	Kollam	SNSMHSS Elampalloor	4
4		GLVHS Kadappa, Mynagapally	4
5		Vimala Hrudaya HS Pattathanam	6
6	Kottarakkara	GHS (Girls) Kadampanad	7
7		VGSS Ambikodayam HSS	1
8	Wandoor	GHS for Girls, Wandoor	8
9		RMHS Melattur	47
10		GHSS Pookottupadam	6
11		GHSS Thuvvur	1
12		GHSS Thiruvalli	5
13		HS Thachinganadam	1
14	Tirur	NMHSS Thirunavaya	9
15		GBHS Tirur	5
16		GHSS Kandanchery	1
17	Malappuram	National HS Kolathur	1
18	Palakkad	GHS Koduvayur	5
19		MHS Pudunagaram	5
20		KKMHSS Vandithavalam	18
21		GHSS Muthalamada	49
22		GHS Alanallur	5
23		GGHS Nenmara	16
24		HS Mundur	9
25		GHS Koppam	3
26		VMHSS Vadavannur	5
27		Ottapalam	Govt. HS Cherpulassery
		Total	370

Appendix 3.2
List of schools where buildings were not completed and laboratories constructed
without adequate facilities
(Reference: Paragraph 3.2.4, Page 88)

i. List of buildings not completed/handed over

Sl. No.	Name of School
1	GBHSS Karamana, Thiruvananthapuram
2	GHSS Omallur, Pathanamthitta
3	GHSS Vechoochira Colony, Pathanamthitta
4	GHSS Adoor, Pathanamthitta
5	GHSS Kadamanitta, Pathanamthitta
6	GHSS Alappuzha
7	GHSS Thanneermukkom, Alappuzha
8	Government Muhammedan's HSS, Alappuzha
9	GHSS Panjal, Thrissur
10	GHSS Cheruthurthy, Thrissur
11	Government Tribal HSS, Palakkad
12	GVHSS Tamil Chalai, Thiruvananthapuram
13	GVHSS Valathungal, Kollam
14	Government Model VHSS Boys Kollam
15	GVHSS Elanthoor, Pathanamthitta
16	GVHSS North Edapally, Ernakulam

ii. Laboratories constructed without electricity, wash basins, storage facilities, etc.

Sl. No.	Name of School
1	GHSS Kulathummel, Thiruvananthapuram
2	GHSS Thazhava, Kollam
3	GHSS Marayamangalam, Palakkad
4	GHSS Tholannur, Palakkad
5	GHSS Kadambur, Palakkad
6	PCNGHSS Mookuthala, Malappuram
7	GGHSS Madapally, Kozhikode
8	GHSS Pottasserry, Palakkad
9	GVHSS Vakkom, Thiruvananthapuram
10	GVHSS Anchal East, Kollam
11	GVHSS Kaipattoor, Pathanamthitta
12	GVHSS Nedumkandam, Idukki

Appendix 3.3
Details of works taken up under Aerial survey/photogrammetry
(Reference: Paragraph 3.3.3.1; Page 92)

Name of the work	To whom entrusted/ proposed to be entrusted	Fund sanctioned (₹ in crore)	Amount advanced to the agency (₹ in crore)	Status of the implementation as of March 2013
i. Capturing of aerial photos & supply of ortho rectified photos of 312 Sq. Km. area of 31 villages of Thiruvananthapuram Taluk by using hybrid technology of aerial photography plus ground survey.	Survey of India (April 2009)	0.90 (March 2009)	0.90* (Sept 2009)	Though the funds were advanced to Survey of India, the work was not carried out by them. Survey of India neither furnished details of works carried out nor even acknowledged the receipt of funds/furnished UC.
ii. Procurement of ortho rectified Aerial Photographs of three towns of Alappuzha, Thrissur and Palakkad Districts	Survey of India (April 2009)	0.19 (March 2009)	0.19* (Sept 2009)	Though the funds were advanced to Survey of India, the work was neither carried out by them nor even acknowledged the receipt of funds/furnished UC.
iii. Purchase of Aerial photographs of Ernakulam, Palakkad, Thrissur Districts and one taluk of Kasaragod District.	NRSC ¹⁶¹ Hyderabad	4.23 (March 2010 & March 2011)	Nil	Work was not taken up. Out of ₹ 4.23 crore, ₹ 3.48 crore was reallocated/diverted for other purposes ¹⁶² and ₹ 0.75 crore remained unutilised.
iv. Purchase of satellite images of Ernakulam, Thrissur and Palakkad districts for local survey under modern survey method.	MGSA ¹⁶³ (March 2010)	0.28 (March 2010)	0.20 (Oct 2011)	Satellite images were not supplied so far. PD stated that it was decided to call for refund of ₹ 0.20 crore. Balance ₹ 0.08 crore remained un-utilised.
v. Setting up of Photogrammetry Suite and Terminals		0.60 (March 2009)	Nil	Project was not taken up. The funds were reallocated/diverted for other purposes.

* Fund of ₹ 1.09 crore was released by DSLR directly to Survey of India

¹⁶¹ National Remote Sensing Centre

¹⁶² Other purposes include Publishing survey records on website, setting up of Training complex, etc.

¹⁶³ Mission for Geo Spatial Applications, Department of Science & Technology, Government of India

Appendix 3.4
Details of vehicles seized, confiscated and released during 2008-13
(Reference: Paragraph 3.4.3.1; Page 98)

Name of District	No. of vehicles seized	No. of vehicles confiscated	No. of vehicles not confiscated so far	No. of vehicles released without confiscation
Thiruvananthapuram	1930*	--	615	1315
Ernakulam	2969	2662	307	0
Palakkad	2825	1390	937	498
Malappuram	7870	192	7678	0
Kottayam**	--	--	--	--
Total	15594	4244	9537	1813

* Number of vehicles seized and confiscated in Thiruvananthapuram District during 2008-09 was not available.

** The details of vehicles seized, confiscated and released in respect of Kottayam district were not available at District Collectorate Kottayam

Appendix 3.5
Details showing the Receipt and Expenditure (Revenue and Capital)
 (Reference: Paragraph 3.5.2; Page 103)

REVENUE (Non Plan)

(₹ in crore)

Year	State Govt. Grant	Revenue Collection	Others	GOI Grant	Total Grant (col.2+col.5)	Total Revenue Receipts	Total Revenue Expenditure
2008-09	107.21	223.87	291.46*	16.05	123.26	638.59*	739.43*
2009-10	167.93	314.80	39.96	15.28	183.21	537.97	611.12
2010-11	199.72	355.40	31.80	14.04	213.76	600.96	586.87
2011-12	191.52	351.96	56.55	11.93	203.45	611.96	623.81
2012-13	228.65	384.49	20.59	36.85	265.50	670.58	699.03
Total	895.03	1630.52	440.36	94.15	989.18	3060.06	3260.26

* including loan amount of ₹ 250 crore availed from Bank towards one time settlement of electricity charges

CAPITAL (Plan)

(₹ in crore)

Year	Financial assistance from the State		GOI Grant	Others	Total Capital Receipts	Expenditure of State Govt.		GOI	Others	Total Expenditure
	Grant	Loan				Grant	Loan			
2008-09	79.00	379.00	90.92	30.01	578.93	69.85	495.37	85.48	68.30	719.00
2009-10	341.61	315.00	139.19	15.61	811.41	308.49	315.57	137.12	57.78	818.96
2010-11	280.86	94.67	134.72	20.73	530.98	183.90	172.91	140.06	43.74	540.61
2011-12	238.16	230.10	112.53	21.26	602.05	259.84	193.07	112.07	15.82	580.80
2012-13	335.55	240.00	212.86	104.62	893.03	348.68	264.38	211.90	97.48	922.44
Total	1275.18	1258.77	690.22	192.23	3416.40	1170.76	1441.30	686.63	283.12	3581.81

Appendix 3.6
Statement of Incomplete Schemes
(Reference: Paragraph 3.5.3.2; Page 104)

(*₹ in crore*)

Sl. No.	Name of scheme	Year of commencement	Original date of completion	Delay (in months as on July 2013)	Estimated cost	Upto date expenditure	Remarks
1	CARWSS to Kattappana & Ayyappancovil villages	2001	31-3-2006	88	23.14	9.50	Treatment plant not completed
2	CARWSS to Elappara & adjoining villages	2000	31-3-2005	100	21.98	27.52	Gravity mains and distribution not completed
3	CARWSS to Vellathooval and Konnathady villages in Idukki district	2000	31-3-2005	100	25.24	12.17	Pumping main, gravity main – work in progress -80 per cent completed
4	CARWSS to Vandenmedu and Anakkara villages	1998	31-3-2001	148	5.29	5.18	Land for construction of weir not surrendered
5	ARWSS to Edacode and adjacent villages	2003	2006	79	7.71	7.27	Pump set erection not completed
6	ARWSS to Kazhakuttom-Menamkulam (Part) villages	2003	2006	79	3.82	4.49	NH road cutting sanction to be received
7	ARWSS to Iroorpara village	2003	2006	79	5.45	5.45	NH road cutting sanction to be received
8	ARWSS to Varkala phase I	2002	2005	91	5.02	5.09	Balance works included in SLSSC 2010 sanctioned project NRDWP
9	ARWSS to Ottasekharamangalam Phase I	2002	2005	91	8.60	4.43	PWD road cutting sanction to be obtained, power connection not obtained
10	ARWSS to Ottasekharamangalam Phase II	2002	2005	91	12.35	13.28	Power connection not obtained
11	Augmentation of WSS to Kunnathukal Panchayath	2008	31-12-2011	19	16.49	10.21	Land required not handed over by Panchayath
12	RWSS to Azhoor, Kizhuvilam, Keezhattingal villages	2008	31-12-2011	19	18.95	18.25	NH road cutting sanction to be obtained
13	CWSS to Pallichal, Balaramapuram and Vilavoorkal Panchayaths	2008	31-12-2011	19	38.62	13.24	Land to be obtained for OHSR
14	SPAN-UWSS to Kazhakuttam	2008	17-3-2011	28	7.61	6.77	Railway cutting sanction to be obtained
Total					200.27	142.85	

Appendix 3.7
Details of self-cheques drawn without sanction and shown as disbursement
without supporting vouchers
(Reference: Paragraph 3.6; Page 109)

Self-cheques shown as cash receipts and cash payment without
sanction and supporting vouchers

Sl. No.	Cheque No.	Date of encashment	Amount (₹)
1	488227	08.08.11	58428
2	488265	29.08.11	57016
3	489020	04.10.11	59298
4	501280	27.02.12	76300
Total			251042

Self-cheques not accounted as cash receipt and shown as cash/cheque payments
without supporting vouchers

Sl. No.	Cheque No.	Date of encashment	Amount (₹)
1	489039	21.10.11	73181
2	439243	05.11.11	51923
3	439270	22.11.11	76903
4	439927	09.12.11	76118
5	439938	26.12.11	76198
6	440461	21.01.12	78110
7	440466	03.02.12	73100
8	502033	14.03.12	76300
9	705340	12.07.12	72000
Total			653833
Grand Total			904875

Appendix 3.8
Status of Video Conferencing Facilities in various Prisons/Courts in Thrissur, Ernakulam and Kottayam Districts in May 2013
 (Reference: Paragraph 3.8; Page 113)

Sl. No.	Location of Studio	Date of Commissioning	Date since lying idle	Duration of non-functioning in months	Reason for non-utilisation
Thrissur District					
1	Central Prison Viyyur - I	27/06/10	25/04/12	13	Not mentioned
2	Central Prison Viyyur - II				
3	Special Sub Jail, Viyyur - I	27/06/10	21/02/12	15	UPS, ISDN, Battery, VC connection failure
4	Special Sub Jail, Viyyur - II				
5	Sub Jail, Irinjalakkuda	03/07/10	08/11/11	19	Power failure of VC equipments
6	Sub Jail, Chavakkad	27/06/10	21/08/10	33	Power adaptor circuit board burnt
7	District Court Complex, Thrissur - I	17/05/10	05/08/11	33	VC/UPS complaint
8	District Court Complex, Thrissur - II	18/05/10	25/04/12	13	No connectivity to jail
9	JFCM Court, Wadakkancheri	06/08/10	30/10/10	31	VC equipment failure
10	Court Complex, Irinjalakkuda	03/07/10	Not used	35	No connectivity to jail
11	JFCM Court, Chalakkudy	03/07/10	08/11/11	19	No connectivity to jail
12	JFCM Court, Kodungallur	03/07/10	11/10/11	20	TV not working
13	JFCM Court, Chavakkad	01/06/10	NA		UPS not working
14	JFCM Court, Kunnankulam	27/06/10	21/08/10	33	UPS complaint
15	JFCM Court, Civil Station, Irinjalakkuda	14/05/10	25/10/11	19	No connectivity to jail
Kottayam District					
16	Special Sub Jail, Kottayam	01/08/10	15/11/11	19	ISDN failure
17	Sub Jail, Ponkunnam	09/07/10	30/11/11	19	VC, UPS, Battery not working
18	Sub Jail, Pala	14/08/11	10/02/12	15	ISDN, UPS, Battery fault
19	CJM Court, Kottayam	18/07/10	31/10/11	19	ISDN
20	JFCM Court, Ettumanoor	15/07/10	22/10/10	31	ISDN, UPS, battery
21	JFCM Court, Pala	14/08/11	10/12/11	18	ISDN
22	JFCM Court, Erattupetta	14/08/10	Not used	35	ISDN, VC
23	JFCM Court, Kanjirappally	<i>Information not furnished</i>			
24	JFCM Court, Changanasseri	22/07/10	30/11/11	18	UPS, Battery
25	JFCM Court, Vaikom	22/12/10	10/02/12	15	ISDN

Sl. No.	Location of Studio	Date of Commissioning	Date since lying idle	Duration of non-functioning in months	Reason for non-utilisation
Ernakulam District					
26	Sub Jail, Ernakulam	12/08/10	--		Functioning
27	Sub Jail, Mattancheri	28/10/10	18/12/10	29	VC, UPS not functioning
28	Sub Jail, Muvattupuzha	20/04/10	15/10/10	31	Non-availability of VC facilities in nearby Courts
29	Sub Jail, Aluva	12/08/10	12/05/11	25	ISDN failure, UPS, Non-availability of staff
30	New Sub Jail, Kakkanad	12/08/10	29/10/11	19	Non-functioning of VC facilities in Courts
31	District Court Complex, Ernakulam	<i>Information not furnished</i>			
32	JFCM Court, Aluva	<i>Information not furnished</i>			
33	JFCM Court, Perumbavoor	<i>Information not furnished</i>			
34	JFCM Court, Kochi	<i>Information not furnished</i>			

Appendix 3.9
Status of Early Warning Systems as on March 2013
(Reference: Paragraph 3.9; Page 115)

Sl. No.	Districts ¹⁶⁴	No. of installed locations	No. of idle locations	Date since idling
1	Thiruvananthapuram	33	30	For the last 12-15 months
2	Alappuzha	33	33	Since October 2012
3	Kannur	27	27	Date not furnished
4	Ernakulam	34	11	December 2010-July 2012
5	Kottayam	16	16	Since December 2012
6	Palakkad	21	8	For the last 2 - 18 months
7	Thrissur	28	24	Since May 2011
8	Wayanad	20	19	February 2012-October 2012
9	Malappuram	21	16	April 2011-October 2012
10	Idukki	23	23	For the last 12 months
11	Kasaragod	23	23	For the last 24 months
12	Kollam	48	35	For the last 5-24 months
13	Kozhikode	24	24	Date not furnished
	Total	351	289	

¹⁶⁴ Details from Pathanamthitta district not furnished