

No.PL3/RTI/26726/08

Office of the Chief Engineer,
Irrigation and Administration,
Thiruvananthapuram. Dtd. 21-11.08

From

The Public Information Officer.

To

Smt.Sajitha Sabu,
Centre for Public Policy Research,
39/717, Rahul Vihar,
Karakkattu Road, Cochin -682016.

Sir,

Sub: Disclosure of information under Right to Information
Act 2005-reg.

- Ref: 1. Your application dtd.16.10.08 which was redirected
from K.W.A and received on 29.10.08.
2. U.O.Note No.W1./26794/08 dtd. 7.11.08. of the
Exe.Engineer, Irrigation works section of this
Office.
3. No.FP3-1658/07 dtd.13.11.08 of the Chief Engineer,
Cauvery cell, Kozhikode.
- 4.NWP2-5276/2008/D3(A)RTI dtd. 18.11.08 of the
Chief Engineer, Project.II, Thiruvananthapuram.
5. U.O. Note No.PL5-26779/08 dtd.1.11.08 of the
Exe.Engineer, Planning Section of this Office.

The information requested as per your application under
reference cited, which are collected vide reference 2nd, 3rd
4th and 5th cited are furnished below.

- 1.(a) Length of Irrigation canals -in KM.
(as received from Minor Irrigation Circles.)

M.I.Division, Thiruvananthapuram	- Nil
" Kollam	- 14.40
" Pathanamthitta	- 103.66
" Chengannur	- 15.08.
" Kottayam	- 32.787.
" Ernakulam	- 330
" Thrissur	- 176.

(contd.....2)

M.I.Division, Palakkad	-81.578
" Idukki	- 50
" Kannur	- 7.077
" Kozhikode	-6.8
" Malappuram	- 150.895
" Kasargod	- 33.3
" Sulthan bathery	- 29.68

(b) Length of canals in KM under Project I
(as received from Chief Engineer, Cauvery cell, Kozhikode)

Palakkad District	- 1474.651
Kozhikode "	- 602.155
Kannur "	- 369.279
Wayanad district	- 48.030

(c) Length of canals in KM under Project.II, Thiruvananthapuram
(as received from Chief Engineer, Project II, TVPM.)

M.V.I.P	-369.283	- Idukki, Ernakulam & Kottayam District.
Idamalayar	- 67.108	Ernakulam
Periyar Valley	- 578.273	"
Pamba	- 87.38	- Pathanamthitta, Alappuzha dist.
Chalakkudy Diversion	-379	- Thrissur
Neyyar	283.26	- Thiruvananthapuram.
Vazhani Scheme	47.80	- Thrissur
Vadakkenchery river	40.50	- Thrissur
Cheerakuzhi	- 51.70	- Thrissur

(d) Length of IWT canal throughout Kerala is 251 KM

(2) No.of reservoirs & Length of Dams in metres (Since Reservoir cannot be measured in length, Length of the corresponding dam/ is included.)

(a) Details received from Minor Irrigation Circles

Thrissur	- 3nos
Palakkad	- 4 nos; 105m
Idukki	- 1no. Area 7 Ha (approximately)

(Contd...34) cal)

b) Details received from Cauvery Cell, Kozhikode

Palakkad district (Length of dam)

Malampuzha	- 1847.2 m
Mangalam	- 1057 m
Pothundy	- 1680 m
Kanjirapuzha	- 2128m
Meenkara	- 964m
Chulliyar	- 1755m
Walayar	- 1478m
Siruvani	- 203 m

Kozhikode District

Kuttiyadi	- 170.69m
Kannur district	- Pazhassi - 245m
Wyanad District	- Karapuzha -625m

(b) Details received from Project II, Thiruvananthapuram

Thiruvananthapuram District	Neyyar Dam	- 294.83m
Kottayam district	Malankara Dam	- 254m
Thrissur District	Vazhani Dam	- 792.48m
"	Chimoni Masonry Dam	-495 m
"	Chimoni Earth Dam	- 686.5m

3) No.of Pumps (As received from M.I. Circles)

M.I.Division Thiruvananthapuram	- 10 nos
" Kollam	- 21 nos
" Pathanamthitta	- 56
" Alappuzha	- 15 "
" Kottayam	- 21 "
" Ernakulam	- 400 "
" Thrissur	- 270 "
" Palakkad	- 95
" Idukki	- 3
" Kannur	- 12
Kozhikode	- 15 nos
" Kasargod	- 10 nos(Electrical)
	(Contd.....4)

Sulthan Bathery - 37 nos.
Malappuram - Nil

(4) Details of number of wells for irrigation in each district as per Minor Irrigation census 2000-01 received from Joint Director, M.I. Statistics enclosed herewith.

marker
S.USHA

Encl: As above.

Public Information Officer
&
JOINT DIRECTOR (Monitoring)

N.B

If you are not satisfied with the above answer, appeal may be forwarded within 30 days, a receipt of this answer to the appellate authority whose address is shown below.

Sri.N.Sasi,
Chief Engineer,
Irrigation & Administration (Addl.Charge)
Public Office, Thiruvananthapuram
Ph.0471 -2322927.

N.C.

MINOR IRRIGATION CENSUS (2000-2001)

Table 1.1 CONSTRUCTION OF DUGWELLS OVER THE YEARS

STATE : KERALA (13)

(in nos.)

Sl. No.	Name of District	Upto 1993-94	During 1994-95	During 1995-96	During 1996-97	During 1997-98	During 1998-99	During 1999-2000	During 2000-2001	Total (3 to 10)
1	1	2	3	4	5	6	7	8	9	10
1	ALAPPUZHA	1345	499	775	538	455	386	421	292	4711
2	ERANAKULAM	10200	2213	1659	1223	987	648	495	177	17602
3	IDUKKI	3500	510	445	296	262	274	235	247	5771
4	KANNUR	6355	1856	1882	1480	976	1174	1145	350	15218
5	KASARGODE	2631	1198	1181	607	357	410	318	109	6811
6	KOLLAM	1132	417	1020	1073	565	887	693	316	6103
7	KOTTAYAM	5760	1127	893	738	574	730	593	396	10811
8	KOZHIKODE	4187	1775	1730	1430	937	1014	1071	488	12632
9	MALAPPURAM	7670	1137	907	710	730	559	449	264	12426
10	PALAKKAD	4141	663	344	574	741	949	569	436	8917
11	PATHANAMTHITTA	3235	800	596	502	337	465	423	276	6634
12	THIRUVANANTHAPURAM	4555	770	1407	1302	1053	1726	1423	922	13158
13	THRISSUR	34806	2429	2370	1725	1316	820	616	393	44475
14	WAYANAD	332	71	51	71	58	28	39	37	687
State Total :		89849	15465	15760	12271	9348	10070	8490	4703	165956

for Family Division
(Rural)

IRRIGATION DESIGN AND RESEARCH BOARD

NATIONAL REGISTER OF LARGE DAMS - MODIFICATIONS/ ALTERATIONS

S.L.N o:	Name of Dam	Year of Completion of Headworks	River	Nearest City	Type	Ht. above lowest foundation m	Length of dam m	Vol. content of dam 10^3 m^3	Gross Storage Capacity 10^3 m^3	Reservoir Area 10^3 m^2	Effective Storage Capacity 10^3 m^3	Purpose	Designed Spillway Capacity m^3/s
5	Peechi	1958	Manali (Tributary of Karuvannur)	Thrissur	PG	41.85	213.3		110435	12955	108170	I	368.118
7	Vazhany	1957	Wadakkanchery (Tributary of Keechery)	Thrissur	TE	26.91	792.48		18121	1820	16650	I	294.04
9	Walayar	1956	Walayar (Tributary of Bharathapuzha)	Palakkad	TE/ PG	30.48	1478		18901.8	2590	18400	I	396.4
14	Chimoni	1996	Chimony (Tributary of Karuvannur)	Thrissur	TE/ PG	52.82	1211.34		179390	10100	172640	I	1680
16	Malampuzha	1955	Malampuzha (Tributary of Bharathapuzha)	Palakkad	TE/ PG	38.1	1848.91		228400	22500	226000	I	367.5
17	Mangalam	1966	Cherukunnapuzha	Thrissur	TE/ PG	29.23	1057		25494	3960	25344	I	249.88
18	Meenkara (Gayathri Stage I)	1960	Meenkara (Tributary of Bharathapuzha)	Palakkad	TE	18.9	964		11300	2495	10300	I	472.6
19	Periyar Valley Barrage	1964	Periyar	Cochin	PG	11.79	211		169790	16400	Divers on	I	7079
22	Pothundy	1967	Ayalar (Tributary of Bharathapuzha)	Palakkad	TE	32.61	1680		50914	4190	43890	I	680

Chulliyar (Gayathri Stage II)	1966	Chulliyar	Palakkad	TE/ PG	30.5	1755			13700	1650	12700	1	223.7
Neyyar	1959	Neyyar	Trivandrum	PG	56.08	294.83			106200	9100	101146	1	809.4
Kuttiyadi (Urug Project)	1973	Kuttiyadi	Kozhikode	PG	35.36	170.6			120520	10520	113440	1	1444
Melanikara	1994	Thodupuzha	Muvattupuzha	PG	23	460			37000	5660	10000	1	1444.32
Kallada (Parappur)	1986	Kallada	Kollam	PG	65.35	335			524000	23000	507000	1	2830
Kanjirapuzha	1983	Kanjirapuzha	Palakkad	TE/ PG	30.78	2127.6			70827.4	4650	70808	1	512.5
Karapuzha	2004	Karapuzha	Kozhikode	TE	28	625			76500	8550	72000	1	969
Kulur Barrage (Pazhass)	1978	Velapattanam	Kannur	PG	18.99	245			97500	6500	97500	1	3500
Pamba Barrage (M. Vayal)	1976	Kakkad (Tributary of Maniyar)	Pathanam thitta	PG	16.76	115.22			8000	1080		1	1280
Shani	1984	Siruvani	Palakkad	PG	57	224			255000	1686	184200	1	435

E - Earth Dam
G-Gravity/Masonry

I - Irrigation Purpose
S - Water Supply