

Public Works (1896) Department.

G.O., No. 1729

DATED 15/2/96

[Despatch Abstract.]

Navigation Receipts & charges—
Note by the Chief Engineer for Irrigation
reviewing the statement of expenditure
to the Krishna delta system for 1894-95
recorded

No. 172 I., 15TH FEBRUARY 1896.

PUBLIC WORKS DEPARTMENT.

READ—the following papers:—

I have the honour to forward, herewith, statement of navigation receipts and charges appertaining to the Kistna delta system for the year 1894-95.

3. The information required in column 1 of the statement D will be furnished on receipt from the Kistna Western division.

COMPARATIVE statement showing the Charges and Receipts of navigation on the canals of Kistna delta for 1891-92, 1892-93, 1893-94 and 1894-95.

Particulars.	Official year 1891-92.	Official year 1892-93.	Official year 1893-94.	Official year 1894-95.	Remarks.
<i>Charges.</i>	RS.	RS.	RS.	RS.	
Lock establishment	10,847	10,596	7,889	6,318	
Direct charges for repairs	22,760	21,967	25,336	30,787	
Indirect " "	36,720	32,148	35,059	27,806	
Interest on capital outlay	16,131	17,234	17,964	18,481	
Total ..	86,458	82,245	86,248	83,442	
<i>Receipts.</i>					
License fees for cargo boats	3,848	5,574	2,746	3,326	
" for passenger boats	1,968	2,673	1,568	1,166	
" for Government boats	4,817	4,935	4,820	5,127	
" for staff boats	84	96	108	120	
" for miscellaneous boats	302	1,010	300	1,297	
Tolls on cargo boats					
" on passenger boats	19,722	20,742	21,870	21,260	
" on miscellaneous					
" on rafts	2,165	318	267	338	
Total ..	32,906	35,348	31,699	32,634	
License fees for Government floating plant.			1,295		
Rent from staff boats	1,330	1,701	1,604	2,227	
" from paddle boat	10	20	23		
" from boat basin		47	13	125	
" of plot				2,236	
Earnings of steamer					
Total ..	34,220	37,116	34,634	37,222	
Add balance, deficit	52,238	45,129	51,614	46,220	
Grand Total ..	86,458	82,245	86,248	83,442	

Added with reference to Examiner's office-note No. 4490 D./A., dated 19th Dec. 1895.

Added with reference
to Examiner's office-
note No. 4490 D./A.,
dated 19th Dec. 1895.

C.—Statement showing the expenditure on repairs of Navigable canals in the Kistna district for 1894-95.

Names of canals.	Navigation repair—proper.						Repairs to navigable canals.						Total of columns 7 and 13.
	Lock and weir repairs.	Navigation buildings.	Clearing tow paths.	Dredging.	Miscellaneous.	Total.	Repairs to canal banks.	Silt clearance in canals.	Repairs to masonry works.	Dredging.	Miscellaneous.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Kistna Eastern Delta.													
1. Main canal ..	1,420	311	96	29	..	1,856	..	937	..	..	..	937	2,793
2. Ellore do. ..	..	..	2,059	719	117	2,895	..	6,196	2,546	..	..	8,742	11,637
3. Masulipatam canal ..	4,012	57	3,073	65	90	7,297	..	8,502	278	..	..	8,780	16,077
4. Bank canal ..	9	..	..	..	..	9	..	..	77	..	..	77	86
5. Pamarru junction canal ..	..	..	1,416	..	..	1,471	..	4,740	314	..	..	5,054	6,525
6. Pulleru canal ..	55	..	2,624	..	..	2,679	..	4,161	67	..	..	4,228	7,176
7. Polraz do. ..	221	103	3,099	..	..	3,768	..	4,252	152	..	..	4,404	8,172
8. Bantumilli canal ..	526	143	..	..	..	1,083	..	4,666	1,493	..	..	6,159	7,242
9. Ryves' do. ..	..	..	1,043	..	40	1,083	..	..	..	..	..	..	..
Total ..	6,243	614	13,410	813	247	21,327	..	34,120	4,927	..	..	39,047	60,374
Kistna Western Delta.													
1. Main canal ..	1,137	..	369	..	..	1,506	373	3,000	..	..	905	4,278	5,784
2. Nizampatam canal ..	1,648	45	1,269	..	155	3,117	995	2,776	..	..	1,511	5,282	8,399
3. Bank do. ..	655	491	692	..	..	1,838	2,651	2,636	71	..	2,541	7,899	9,737
4. Commamur do. ..	796	120	1,907	..	176	2,999	7,168	12,287	2,189	..	5,416	27,060	30,059
Total ..	4,236	656	4,237	..	331	9,460	11,187	20,699	2,260	..	10,373	44,519	53,979
Grand Total ..	10,479	1,270	17,647	813	578	30,787	11,187	54,819	7,187	..	10,373	83,566	1,14,353

C (1).—Abstract of Statement C.

Names of canals.	Navigation repairs—proper in column 7 of statement C.		Repairs to navigable canals, column 13 of statement C.		Proposed length of canals.		Length open to navigation.		Proportion of column 3 chargeable to navigation.		Total of columns 2 and 7.	
	Rs.	Rs.	Mls.	Chs.	Mls.	Chs.	Percent.	Amount.	Percent.	Amount.	Rs.	Rs.
1	2	3	4	5	6	7	8	9	10	11	12	13
Kistna Eastern Delta.												
Main canal ..	1,856	937	..	51	..	51	..	312	..	2,168	..	..
Ellore do. ..	2,895	8,742	40	..	40	..	..	2,914	..	5,809	..	..
Masulipatam canal ..	7,297	8,780	49	7	49	7	..	2,924	..	10,224	..	..
Bank canal ..	9	77	..	..	..	..	..	26	..	35	..	..
Pamarru junction canal ..	..	666	..	40	..	40	..	222	..	222	..	..
Pulleru canal ..	1,471	5,054	26	26	17	60	..	1,685	..	3,156	..	..
Polraz do. ..	2,948	4,228	26	..	26	..	..	1,409	..	4,357	..	..
Bantumilli canal ..	3,768	4,404	27	5	27	5	..	1,468	..	5,236	..	..
Ryves' do. ..	1,083	6,159	..	..	..	..	..	2,053	..	3,186	..	..
Total ..	21,327	39,047	169	49	161	3	..	13,016	..	34,343	..	..
Kistna Western Delta.												
Main canal ..	1,506	4,278	13	..	13	..	..	1,426	..	1,834	..	..
Nizampatam canal ..	3,117	5,282	27	78	27	78	..	1,761	..	4,878	..	..
Bank do. ..	1,838	7,899	46	8	46	8	..	2,633	..	4,471	..	..
Commamur do. ..	2,999	27,060	59	..	59	..	..	9,020	..	13,117	..	..
Total ..	9,460	44,519	146	6	146	6	..	14,840	..	24,300	..	..
Grand Total ..	30,787	83,566	315	55	307	9	..	27,856	..	58,643	..	..

A.—Statement of Receipts and Charges in the Kistna District Navigation for the year 1894-95.

Receipts for 1894-95.		Charges for 1894-95.	
Description.	Amount.	Description.	Amount.
License fees for cargo boats ..	Rs. 3,326	1. Lock establishment ..	Rs. 6,318
Do. passenger boats, 1st class ..	..	2. Repairs to lock and lock-weirs ..	10,479
Do. do. 2nd ..	1,166	3. Navigation buildings—	..
Do. Government boats ..	5,127	(a) Improvement ..	..
Do. staff boats ..	120	(b) Repairs ..	1,270
Do. miscellaneous, including private and pleasure boats, duplicate license fees, &c. ..	1,297	4. Tow path maintenance ..	17,647
2. Tolls on cargo and passenger boats and miscellaneous ..	21,260	5. Dredging ..	813
Tolls on steam dredger ..	..	6. Miscellaneous, including any charges not appertaining to the above items ..	578
3. Rafts ..	338	7. Share of canal maintenance ..	27,856
Total ..	32,634	8. Miscellaneous general charges ..	..
Rent for staff boats ..	2,227	9. Interest for the year on capital outlay on navigation works at 4 per cent. on Rs. 4,54,492 and 2 per cent. on Rupees 15,058. ..	18,180
Do. boat basin ..	125	As per column 4 of abstract of measurement ..	301
Do. of plots ..	2,236	Total ..	83,442
Total ..	37,222		
Balance, deficit ..	46,220		
Grand Total ..	83,442		

Abstract Memorandum A (1).

STATEMENT showing Capital outlay on Navigation works (proper) of the Kistna delta for the year 1894-95.

Section of delta.		To end of 1893-94.	Outlay in 1894-95.	Total.
		Rs.	Rs.	Rs.
Eastern section ..	..	1,77,624	1,867	1,79,491
Western ..	..	2,70,051	13,191	2,83,242
Total ..	..	4,47,675	50,058	4,62,733

B.—Statement showing the revenue obtained in licensing boats in the Kistna delta from 1892-93 to 1894-95.

	1892-93.					1893-94.					1894-95.				
	Class.	Total number.	Tonnage.	Number of passengers.	Amount of license.	Class.	Total number.	Tonnage.	Number of passengers.	Amount of license.	Class.	Total number.	Tonnage.	Number of passengers.	Amount of license.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
License for cargo boats ..	..	96	2,234	..	Rs. 5,574	..	52	1,088	..	Rs. 2,746	..	76	1,557	..	Rs. 3,326
Do. passenger boats, 1st class. }	2nd	35	882	2,103	2,673	2nd	19	478	1,168	1,588	2nd	17	402	981	1,166
Do. passenger boats, 2nd class. }															
Do. Government boats ..	..	77	1,974	..	4,935	..	77	2,001	..	4,820	..	77	2,001	..	5,127
Do. staff boats ..	..	8	..	..	96	..	9	..	..	108	..	10	..	..	120
Do. miscellaneous, including private pleasure boats, &c. ..	..	15	..	..	303	..	18	..	..	300	..	..	..	..	1,297
2. Tolls on cargo boats, passenger boats and miscellaneous ..	..	..	..	..	17,848	..	..	..	..	19,879	..	..	..	..	21,260
Tolls on steam dredgers ..	..	..	..	..	319	..	..	..	..	397	..	..	..	..	..
3. Tolls on rafts ..	..	..	..	..	1,185	..	..	..	..	1,861	..	..	..	..	338
Total ..	..	..	..	..	33,263	..	..	..	..	31,699	..	..	..	..	32,634
License fees for Government floating plant ..	..	..	..	..	..	..	..	..	..	1,295	..	..	..	..	..
Rents from staff boats ..	..	..	..	..	1,701	..	..	..	..	1,604	..	..	..	..	2,227
Do. paddle boat, &c. ..	..	..	..	..	20	..	..	..	..	23	..	..	..	..	..
Do. boat basin ..	..	..	..	..	47	..	..	..	..	13	..	..	..	..	125
Do. of plots ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,236
Earnings of steamer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Grand Total ..	..	..	..	..	35,081	..	..	..	..	34,634	..	..	..	..	37,222

D.—Memorandum showing the offences against bye-laws during the official year and punishments inflicted in the Kistna delta.

Nature and description of boat.	Rule Nos. 7 and 9.		Rule No. 20.		Rule No. 21.		Rule No. 22.		Rule No. 23.		Rule No. 25.		Rule Nos. 25 and 26.		Rule No. 26.		Rule Nos. 21 and 26.		Rule Nos. 27 and 28.		Rule No. 31.		Rule No. 32.		Rule No. 33.		Rule No. 40.		Damaging coping of Pamarru wharf wall.		Using Irrigation channel for Navigation.	
	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.	Number of boat.	Number of days stopped.		
Kistna Northern Division.																																
Cargo boats	..	..	..	..	..	..	G. 5516	3	..	..	G. 5484 G. 5512 T. 36348 T. 47335 T.T. 1003 43874	1 1 1 1 1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	T.T. 669 47823	15	..	..	..	..
Passenger boats ..	2 K.	30	5853 G.	10	T. 47255 18 B. 223	3 10	T.T. 33706	7	..	..	T.T. 33738 L. 1006	1 1	..	..	17 K.	3	..	..	..	..	..	..	4 K.	2	3 K.	1	..	..	..	..	..	..
Kistna Eastern Division.																																
Passenger boats ..	..	..	4 K.S.	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	603 K.S	3	K.T. 951	14	..	..

(Signed) W. L. C. BADDELEY, Major, R.E.,
Superintending Engineer, II Circle.

Office-note to the Examiner, Public Works Accounts, dated 16th December 1895,
No. 347.

To the Examiner, Public Works Accounts, for check and early return.

Office-note from the Examiner, Public Works Accounts, dated Madras, 19th
December 1895, No. 4490 D./A.

Collected in—	RS.	The total navigation receipts from the
Kistna Northern	284	Kistna delta system amounts to Rs. 37,222
" Eastern	965	as booked in this office, and not to
" Western	987	Rs. 34,986 as entered by the Superin-
	2,236	tending Engineer. The difference, Rupees
		2,236, is apparently on account of rents
		of plots and is made up as noted in the
		margin.

2. The entries in column 3 of statement A (1) have been checked and found correct; the remaining figures of receipts and charges in the statements are not susceptible of check in this office.

From the Executive Engineer, Kistna Western Division, to the Superintending Engineer, II Circle, dated 14th January 1896, No. 402 S.

In returning herewith statement D, returned with your letter No. 1985 K.S., dated 14th December 1895, I have the honour to inform you that, in columns in the register maintained in this office from the year 1890, name of the "owner" is entered instead of "nature and description of boat," and extracts of the above register are being submitted from that year.

It is difficult to obtain the required information now and I therefore request you will accept the return as usual.

I will arrange to give the required information from this year.

No. 2192 K.S.

Forwarded to the Chief Engineer for Irrigation with reference to paragraph 3 of this office No. 1984 K.S., dated 14th December 1895.

28th January 1896.

(Signed) W. L. C. BADDELEY, Major, R.E.,
Suptg. Engr., II Circle.

D.—Memorandum showing the offences against the Navigation bye-laws during the year 1894-95 and punishments inflicted.

Nature and description of boats.	Year.	Bye-laws 21 and 26.		Bye-laws 25.		Bye-laws 27 and 28.		Bye-laws 21.		Bye-laws 23.		Bye-laws 31.		Bye-laws 33.		Remarks.
		Number of boat.	Number of days.	Number of boat.	Number of days.	Number of boat.	Number of days.	Number of boat.	Number of days.	Number of boat.	Number of days.	Number of boat.	Number of days.	Number of boat.	Number of days.	
V. Sanyasi, Pamanjee and K. 1894-95.		T. Serial No. 2557 L. No. 920.	10													
A. Rungiah Naidu ..				K. T. 957	4											
S. Venkataswami Naidu				L. 1020	4											
Not known ..				T. 39099	3											
				of Site-nagram lock.												
M. Periah of Ellore ..				T. 33723	5											
				of Bez-wada lock.												
K. Narasimha Chetty of Madras basin.																
Salt and Abkari Revenue boat.																
Do. private boat ..																
V. Jelayya Chetty of Pakala ..																
Kota Venkanna of Kota ..																
Y. Chenchu ..																
T. Ayyappa ..																
K. Potauna ..																
P. Subbarayudu ..																
V. Swami ..																
Do. Lingiah ..																
M. Perantulu ..																
A. Ramaswami of Duggirala ..																
V. Venkataramayya Chetty of Kottapalem.																
China Sreeramulu of Sedda-varam.																
S. Ramaswami G. T. 359 ..																

Suspended for 15 days for using irrigation channel for navigation.

No. 32 L.

Note by the Chief Engineer for Irrigation.

Submitted to Government. The statements received from the Superintending Engineer, II Circle, have been corrected to agree with the amount of navigation receipts shown in the Examiner's accounts.

2. Compared with the figures of the previous year, there was during 1894-95 an increase of Rs. 2,588 in the receipts and a decrease of Rs. 2,806 in the charges. Against 75 cases in 1893-94, there were only 40 cases in the past year in which punishments were inflicted for infringement of navigation rules.

(Signed) R. R. E. DRAKE-BROCKMAN, Col., R.E.,
Chief Engineer for Irrigation.

4th Feb. 1896.

ORDER—No. 172 L, dated 15th February 1896.

Recorded.

(True Extract.)

Under Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, II Circle.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. T. K. Narayana Aiyangar.
Spare Copies

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From Supp Inf. W. C. Lich, No. 1984 Ks., Rs. 14. 12. 95
To C. No. 347 Rs. 16. 12. 95.
From C. - 4490 $\frac{D}{A}$ Rs. 19. 12. 95
From Supp Inf W. C. Lich, No. 2192 Ks. Rs. 28. 1. 96.
No 32 J 4. 2 86

Submitted to

Govt. The statements
received from the
Supp Inf. Second Lich,
have been corrected
to agree with the
amount of navigation
receipts shown in
the Examiner's account.

2. Compared
with the figures
of the previous year
there was during
1894-95, an increase

IRRIGATION.
ACCOUNT.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated February, 15th.

Recd.

Encl.

G.O. No. 172 I., 15th Feb. 1896.

FEBRUARY.

Navigation Receipts and
Charges

Note by the Chief Engineer for Irriga-
tion reviewing the statement of — apper-
taining to the Kistna delta system for the
year 1894-95, recorded.

of Rs 2588 in the receipts
 & a decrease of Rs
 2806 in the charges.
 Against 75 cases
 in 1893-94, there were
 only 40 cases in the
 past year in which
 punishments were
 inflicted for in-
 fringement of navigation
 rules.

Order thereon. W
 No 172 J of 15 July 1896
 Recorded. 12 Feb

3/2

Qued 4/2

No. 10633 424-12-94

DESPA
 MAR 96

To the Chief Engr. I.
 Sup Engr
 & J. W. 2
 Dist.

P. W. CURRENT No. 1309

Statements of navigation
 receipts & charges,
 Krishna Delta System,
 for 1894-95.

Encls 6
 Dec 8. 2. 36

Issue

Qued 14/1

13/2

13.2.96

Comparative Statement showing the Charges and receipts
 of navigation on the Canals of Krishna Delta
 for 1891-92; 1892-93; 1893-94; 1894-95.

17 DEC 1895

Particulars	Official year 1891-92	Official year 1892-93	Official year 1893-94	Official year 1894-95
Charges				
Lock Establishment	10,847	10,596	7,889	6,318
Direct charges for repairs	22,760	21,967	25,336	30,787
Indirect do - do	36,720	32,448	35,059	27,856
Interest on Capital outlay	16,131	17,234	17,964	18,481
Total	86,458	82,245	86,248	83,442
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License fees for Cargo boats	3,848	5,574	2,746	3,326
do for passenger do	1,968	2,673	1,588	1,166
do " Government do	4,817	4,935	4,820	5,127
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do " Miscellaneous do	302	1,010	300	1,297
Tolls on Cargo boats	19,722	20,742	21,870	21,260
do " Passenger do				
do " Miscellaneous				
do " Rafts	2,165	318	267	338
Total	32,906	35,348	31,699	32,634
License fees for Govt. floating plant	2	"	1295	"
Rent from Staff boats	1,330	1,701	1,604	2,227
do Paddle boat	10	20	23	"
do Boat Basin	"	47	13	125
do of Plot	"	"	"	2,236
Earnings of Steamer	"	"	"	"
Total	34,220	37,116	33,339	34,986
			34,634	37,222
Add refunds of navigation receipts not taken into account by the Examiner, P.W. & C. Compt.			5,1614	46,220
Add balance deficient	52,238	45,129	52,909	48,456
Grand Total	86,458	82,245	86,248	83,442

added with reference to
 C's office note 4690
 of 19.12.95

Re. Statement showing the expenditure on Repairs of Navigable Canals in the District of Columbia for 1894-95.

	Navigation Repairs - proper							Repairs to Navigable Canals							Remarks
	Rock and Repair	Charging Bridging	Clearing Trestles	Drainage	Miscellaneous	Total	Algoir to Canals	Silt Removal	to Canals	Algoir to Canals	Drainage works	Drainage	Miscellaneous	Total	
1. Eastern Miller Main Canal	1420	311	96	29	-	1856	-	-	937	-	-	-	-	937	2793
2. Elmore Canal	-	-	2059	719	117	2895	-	-	6196	2546	-	-	-	8742	11637
3. Washington do.	4012	57	3073	65	90	7297	-	-	8502	278	-	-	-	8780	16077
4. Bank Canal	9	-	-	-	-	9	-	-	666	77	-	-	-	77	86
5. Annapolis Canal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6. Patterson do.	55	-	1416	-	-	1471	-	-	4740	314	-	-	-	5054	6525
7. Potomac do.	221	103	2624	-	-	2948	-	-	4161	67	-	-	-	4228	7176
8. Bantam do.	526	143	3099	-	-	3768	-	-	4252	152	-	-	-	4404	8172
9. Appomattox do.	-	-	1043	-	40	1083	-	-	4666	1493	-	-	-	6159	7242
Total	6243	614	13410	813	247	21327	-	-	34,120	4927	-	-	-	39,047	60,374
Western Miller Main Canal	1137	-	369	-	-	1506	373	3,000	-	-	-	-	-	905	4278
2. Annapolis do.	1648	45	1269	-	155	3117	995	2776	-	-	-	-	-	1511	5282
3. Bank do.	655	491	692	-	-	1838	2651	2636	-	-	71	-	-	2541	7899
4. Commencement do.	796	180	1907	-	176	2999	7168	12287	-	-	2189	-	-	5416	17860
Total	4236	656	4237	-	331	9460	11,187	20,699	-	-	2260	-	-	10,373	44,519
Grand Total	10,479	1270	7647	813	578	30,787	11,187	54,819	7,187	-	-	-	-	10,373	83,566

Se (1)

Abstract of Statement - C

Name of Canals	Navigation Repairs in Col: 7 of Statement C	Repairs to Navigable Canals Col: 13 of Statement C	Proposed Length of Canals	Length Open to Navigation	Proportion of Col: 3 Chargeable to Naviga:		Total of Cols: 2 & 7.
					Percentage	Amount	
1	2	3	4	5	6	7	8
Krishna Eastern Delta.	1856	937	"	51	.	312	2168
Main Canal	2895	8742	40	40	"	2914	5809
Elmore Canal	7291	8780	49	49	"	2927	10224
Maschpalam do.	9	77	-	.	.	26	35
Bank do.	"	666	-	40	.	222	222
Panama Junction do	1471	5054	26	17	60	1685	3156
Pullerw do	2948	4228	26	26	"	1409	4357
Palray do	3768	4404	27	5	5	1468	5236
Bantimilli do	1083	6159	.	.	.	2053	3136
Agnes do							
Total	21327	39047	169	49	161	3	34343
Krishna Western Delta.	1506	4278	13	"	13	1426	1834
Main Canal	3117	5282	27	78	27	1761	4878
Muzampalam do	1838	7899	46	8	46	2633	4471
Bank do	2999	27060	59	"	59	9020	13117
Manamur do	9460	44519	146	6	146	14840	24300
Total	30787	83566	315	55	307	9	58643

Abstract of Memorandum A (1)
 Statement Showing Capital outlay on
 Reclamation works proper of the Fishers Delta for
 the year 1894-95.

Section of Delta	Is end of 1893-94	Outlay in 1894-95	Total	Remarks.
Eastern Section	1,77,624	1867	1,79,491	
Western Section	2,70,051	13,191	2,83,242	
Total	4,47,675	15,058	4,62,733	

B. Statement showing the revenue obtained in licensing boats in the Kikka
Delta from 1892-93 to 1894-95.

WesBaderberg Major 186

Sup. Engineer ~~at~~ ⁱⁿ charge

G.J. 15
359

Subsistence
the entries in
the statement
afforded at
\$35.40 2192 Kd
25 Jan 1862

KEEP-WITH

CURRENT No.

GOVT. }
OF MADRAS. }

1895.

{ P. W.
DEPT. }

EXAMINER, P. W. ACCOUNTS,

dated

189 .

Madras, 19 December 1895.

OFFICE NOTE No. 4490 ^D/_A

To

E.I.

Your office note No. 347 of 16th
December 1895.

The total navigation receipts from
the Kistna Delta System amounts to Rs.
37,222 as booked in this office & not
to Rs. 34,986 as entered by the Superin-
tending Engineer. The difference, Rs.
2,236, is apparently on account of
rents of plots and is made up as noted
in the margin.

2. The entries in column 3 of
statement A(I) have been checked and
found correct; the remaining figures of
receipts and charges in the statements
are not susceptible of check in this
office.

Collected in

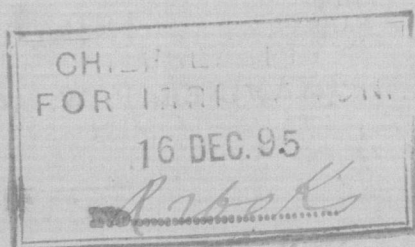
Kistna Northern.....	Rs. 234
,, Eastern.....	Rs. 965
,, Western.....	Rs. 987
	<u>Rs. 2236</u>

Lab. Tax

Rm 10th 220/186

had
19/12

7-2-96
13th
20-12-95



2nd Circle

Statement of
Navigation receipts
and Charges of
the Kistna Delta
System for 1894-95.

0455
1209/56

5
Letter from the Resident Engineer
Kistna Western Division, to the Super-
-intending Engineer, Circular No. 402 S,
dated 14th January, 1896. 118

In returning herewith Statement
B, returned with your letter No. 1985 Ks,
dated 14th December, 1895, I have the
honour to inform you that in Column
in the Register maintained in this Office
from the year 1890 name of the "owner"
is entered instead of "nature and descrip-
-tion of boat", and extracts of the above
Register are being submitted from the
year.

It is difficult to obtain the re-
-quired information now and I therefore
request you will accept the return as
usual.

I will arrange to give the required
information from this year.

2192 Ks
Circular: 1 No. 28.1.1896

Forwarded to the Chief Engineer
for Inspection with reference to para 3
of this Office No. 1984 Ks, of 14-12-95.

W. B. B. B. B.

Major R. E.
Superintendent Engineer
14-1-96



From

The Supy Engineer

Second Circle

To The Chief Engineer
For Irrigation

Dated 28 January 1896

Encl 1

No. 2192 KS

005-1

1305/56

Statement D. showing
offenses against the Navi-
gation byelaws during
1894-95 - Herewith copy
of K.W.D. En Eng's letter
returning - with remarks

Memorandum showing the offences against the Navigation Byelaws during the year 1894-95 & punishments inflicted

Suspended for 15 days
for using investigation ch
for navigation

8
26/8

Mr. M. M. M. (Manager)
Re. Engrs. Office. N. W. W.

Superintending Engineer's Office

Raywadu

II CIRCLE,

Dated 14.12.1895.

No. 1984 KS

17 DEC 1895

From,

Major W. C. B. A. delly Esquire, R.E.

Superintending Engineer,

II Circle.

To,

*The Chief Engineer,
Kos Irrigation,
Madras.*

*Enc. 1 Book
Containing*

Sir

1 Comp: Statement

1 Statement A.

1 - do - A.I.

1 - do - B.

1 - do - B.I.

1 - do - C.

1 - do - C.I.

1 - do - D.

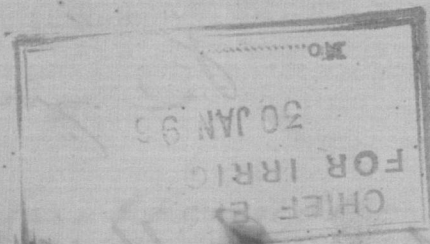
7

I have the honor to forward herewith Statement of navigation receipts and Charges appertaining to the Kistna Delta System for the year 1894-95.

2. Under receipts there is an increase of Rs 1647 over the Collections of 1893-94, mostly ^{under} license fees for Cargos and passenger boats and rents from staff boats.

3. The information required in Col: I of the Statement D will be furnished on receipt from the Kistna Western Dⁿ.

*I am, Sir,
Very respectfully,
Yours most obedient servant,
W. B. Baddley
Superintendent, II Circle*



Pres. 2

1309/96

From

The Superintending
Eng. Circle.

CHIEF ENGINEER
FOR IRRIGATION.

16 DEC 95

No.

To

The Chief Engineer
for Irrig.
Madras.

No. 1984 Kf
14.12.95

281 Stg
mvt

Dec 5.4
Navigation Receipts
and Charges of the
Kishoree Delta System
for 1914-95 - Forward
Statements of —

1000
16/12

From,

The Superintending Engineer,

II Circle.

To,

The

Dated

Received

18

Enclosures.

NO.

No 347 of 16.12.95

SUBJECT.

Urgent

To C for check
& early return.

24
16/12
D.S.I

17/12
17/12
16/12
16/12