

GOVT. OF ARUNACHAL PRADESH
OFFICE OF THE DISTRICT FISHERIES DEV. OFFICER
CHANGLANG DISTRICT, CHANGLANG

No. CFD/DEV-5/SCHEME/16-17

Dated Changlang the 18th April 2016

To,

The Director of Fisheries
Govt. of Arunachal Pradesh
Itanagar

Sub:- Submission of Annual Adminstartive Report, ADA etc.

REF: - Your letter no. Fish/Bud-10/2016-17, Dtd 28/03/16

Sir,

With reference to the subject cited above, enclosed please find herewith an Annual Administrative Report, Annual Developmental Agenda, etc. in respect of Changlang district for the year 2015-16 and 2016-17 repectively.

This is for your kind information and necessary action please.

Enclo; - As stated above


Mihir Tapm

District Fisheries Dev. Officer

Changlang District, Changlang

ANNUAL ADMINSTRATIVE REPORT
CHANGLANG DISTRICT, 2016-17

1. INTRODUCTION

The Changlang District located at Longitude 26°40' north and 27°40' north and Latitude 95°11' east to 97°10' east, once a subdivision of Tirap District was created on 14th November 1987 to a full fledged new district with a total area of 4662 sqKms. by Sri R. D. Pradhan the Hon'ble Governor of Arunachal Pradesh. This district has hilly terrain of 60% and rest foothills of plain land which facilitate the culture fisheries in wide range and varieties.

2. RESOURCES

The Changlang District is bestowed with beautiful natural resources in the form of rivers, swamps, beels etc. Tirap is the main river and few small rivers viz. Namchik, Namphuk, Tichu, Chicklong etc. and Noa Dehing river flows through this district which harbor an enviable spectrum of fish genetic resources. The Department is trying its utmost to utilize these natural resources for the development of warm water fishes, despite of many constraints faced by the department due to lack of proper infrastructural development, shortage of technical man power, lack of financial support etc. These are the main constrains in initiating developmental activities in regards of fishes. Nevertheless our endeavour for further development would continue to prevail in the years to come.

3. POPULATION OF THE DISTRICT (AS PER 2010-11 CENSUSES)

Total population	:-	1,47,951 Nos.
a) Male	:-	77, 289 Nos.
b) Female	:-	70,662 Nos.
c) Total No. of villages	:-	N.A
d) Number of circle	:-	12 Nos.
e) Numbers of block	:-	07 Nos.
f) Per capita consumption of fish	:-	18/kgs/head/year
g) Fisherman population		
1. Full time	:-	Nil
2. Part time	:-	One to all.
3. Occasional	:-	One to all
h) Major Tribes	:-	Tangsa, Tutsa & Singpho, etc.

4. ESTIMATED RESOURCES AVAILABLE IN THE DISTRICT

I. CAPTURE FISHERIES

Riverine Fisheries	-	100 km
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II. CULTURE FISHERIES

1. Ponds and Tank	-	500 ha
2. Lakes	-	Nil
3. Beels	-	100 ha

4. Swamps - 150 ha

5. WATER AREA DEVELOPED IN THE DISTRICT

- i. Total Area covered under pisciculture :- 186.95 ha
 ii. Culture fisheries :- 186.9 ha
 iii. Government (sector) Farms :- 5.0288 ha
 iv. Private (sector) :- 181.9 ha
 v. Private (sector) to be extended with :- 500 ha (New suitable place of pisciculture fish ponds approx)

6. FISH PRODUCTION

Fish production from private fish farms are very less compare to average National fish production, it is mainly due to lack of scientific know how of culture practices and lack of awareness amongs the farmers. Production of the district ranges from 1000 to 1500 kg/ha/yr.

The main source of fish production in the district is village fish ponds and rivers, but due to lack of proper landing center, exact figure of production from riverine fisheries is difficult to estimate. Approximate fish production from all the rivers and streams of the district is 71 tones. Production can be much higher in capture fisheries sector but due to absence of commercial fishing, production level is much below the average level.

Fish Production

- Culture fisheries - 172.1 tones
 Capture fisheries - 71 tones

7. ANNUAL FISH SEED PRODUCTION

- Fish seed production (Govt. Sector) - Nil
 Fish seed production (Pvt. Sector) - Nil

Due to lack of Fish seed hatchery in the district, there was no seed production, but in coming year fish seed production will commence in the Govt. Diyun Farm and we will not depend entirely upon neighboring state of Assam for seed requirement.

8. TOTAL FISH SEED REQUIRMENT

Total fish seed requirement of entire Changlang District is 50 (Fifty) lakhs. Since there was no fish seed hatchery in the district, seeds were procured from Assam (Tinsukia). This was one of the main constrain in the development of fisheries in the district. Poor fishermen are unable to continue fish farming due to lack of fish seeds in the area. Split up of fish seed requirement is shown below.

FISH SEED REQUIRMENT OF THE DISTRICT (Circle wise)

SL. NO.	LOCATION	FISH SEEDREQUIRMENT (In lakhs)
1	Changlang Circle	2.0
2	Khimyong Circle	1.0
3	Bordumsa Circle	7.0
4	kharsangBCircle	10.0

5	Diyun Circle	23.0
6	Maio Circle	4.0
7	Nampon Circle	0.75
8	Jairampur Circle	1.3
9	Yatdam Circle	0.2
10	Manmao Circle	0.75
11	Rima-putak Circle	-
12	Vijaynagar	-
	TOTAL	50.0

9. LIST OF GOVERNMENT FISH FARMS & TRANSIT NURSERIES OF CHANGLANG DISTRICT.

SL.N O.	NAME OF FARMS/NURSERIES	LAND AREA	EXISTING WATER AREA	REMSRKS
01	Govt. Fish Farm, Diyun	0.70 Ha.	0.40 Ha.	Existing
02	Govt. Fish Farm, (Beel Fisheries), Sompoi-I, Diyun	1.30 Ha.	0.90 Ha.	-do-
03	Govt. Fish Farm, Bordumsa	1.50 Ha.	0.65 Ha.	-do-
04	Govt. Fish Farm, Rangkatu	2.50 Ha.	0.40 Ha.	Partially renovated
05	Govt. Transit Nursery, Miao	0.3906 Ha.	0.35 Ha.	Existing
06	Govt. Transit Nursery, Nampong	0.3047 Ha.	0.28 Ha.	Defunct
07	Govt. Transit Nursery, Changlang	0.30 Ha.	0.20 Ha.	Defunct

10. FISH MAHALS OF CHANGLANG DISTRICT

SL.NO.	NAME OF FISH MAHALS	BOUNDARY DISCRIPTION	REMARKS
01	Tirap River Fish Mahal Part "A"	Assam boundary to Dokpey confluence	
02	Tirap River Fish Mahal Part "B"	Dokpey confluence to Steel Bridge Jairampur	
03	Namchik River Fish Mahal Part "A"	Assam boundary Poppy Nalah to 8 km point to Manmao road	
04	Namchik River Fish Mahal Part "B"	8 km point Manmao road to up stream Manmao circle	
05	Rima River Fish Mahal	Rima bridge to Nongthy Nalah i.e. Miao Boundary	
06	Meen Mahal Miao No. 1	From Samoan Tarah (Plone ghat) to Namgoi Nalah under Miao circle.	
07	Meen Mahal Miao No. 2	From Namgoi Nalah to Nongthy Nalah (Miao circle)	

08	Meen Mahal Miao / Kharsang No. 1	From Namchik Doimukh to Kharsang Doimukh 10 kms. (approx.)	
09	Meen Mahal Kharsang No. 2	From Doimukh to Jairampur Doimukh 16 kms. (approx.)	

**11. STAFF POSITION UNDER THE ESTABLISHMENT OF DFDO,
CHANGLANG**

sl. no	Place	Designation	Present post	Sanctioned strength	Remarks
1	Changlang	District Fisheries Dev. Officer (DFDO)	1	1	
		Fishery Officer (FO)	Nil	1	EO (F), Maio block attached to the Hq.
		Fishery Demonstrator (FD)	1	1	
		UDC	1	1	
		LDC	1	1	
		Driver	Nil	1	
		Peon	1	1	
		Contingent	2	2	
2	Bordumsa	AFO	1	1	
		Fishery Demonstrator (FD)	1	1	
		Fisherman	Nil	1	Fisherman is required
3	Diyun	AFO	Nil	1	
		Fishery Demonstrator (FD)	1	1	
		Fisherman	1	1	
4	Maio	Fishery Demonstrator (FD)	Nil	1	
5	Kharsang	Fishery Demonstrator (FD)	1	Nil	
6	Jairampur	AFO	1	1	
7	Rangkatu	Fishery Demonstrator (FD)	1	1	
		Fisherman	2	2	



Mihin Tapin

District Fisheries Dev. Officer
Changlang District

DETAILS OF REVENUE DEPOSITED OF CHANGLANG DISTRICT FOR THE YEAR 2015-2016

SL. NO.	NAME OF FARMS/MAHALS	AMOUNT	TREASURY CHALLAN NO. & DATE	REMARKS
	A. <u>GOVT.FISH FARMS.</u>			
1	Govt. Fish Farm, Diyun & Sompai	30,500/-	11876, 31/03/2016	
2	Govt. Fish Farm, Bordumsa	24,400/-	11877, 31/03/2016	
3	Govt. Fish Farm, Rangkatu	22,100/-	11878, 31/03/2016	
	B. <u>FISH MAHALS</u>	77,000		
1	Namchik River Fish Mahal 'B' Jairampur	10,000/-	8408, 18/11/2015	
2	Fish Mahal No. 02 Miao	5,000/-	7467, 13/10/2015	
3	Fish Mahal No. 03 Miao	5,000/-	7468, 13/10/2015	
4	Tirap River Fish Mahal 'A' Jairampur	30,000/-	11773, 29/03/2016	
5	Tirap River Fish Mahal 'B' Jairampur	20,000/-	11775, 29/03/2016	
6	Namchik River Fish Mahal 'A' Jairampur	20,000/-	11774, 29/03/2016	
7	Rima Fish Mahal, Jairampur	20,000/-	11776, 29/03/2016	
8	Fish Mahal No. 1, Kharsang	10,000/-	11778, 29/03/2016	
9	Fish Mahal No.2, Kharsang	3,000/-	11777, 29/03/2016	
	TOTAL :-	2,00,000/-		

(RUPEES TWO LAKHS) ONLY


 DIST.FISHERIES DEV.OFFICER
 CHANGLANG DISTRICT
 CHANGLANG

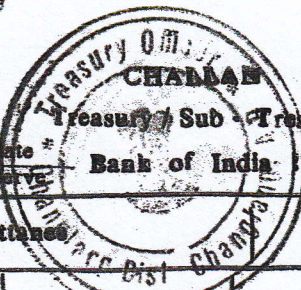
77,500/-

1,23,800/-

2,00,000/-

P. H. 6

Treasury Rule - 92



Central

Challan of cash paid into the

State * Bank of India Changlang

To be filled in by the remittance

To be filled in by the Department Officer of the Treasury

By whom tendered	Name or Designation and address of person on whose behalf money is paid	Full particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Account Office by whom adjustable	Order to the Bank
<p>Name</p> <p><i>3</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p><i>3</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>Being the Revenue deposit against the Namchik River Fish Market 'B' Tairampur</p>	<p>10000/-</p> <p>10000/-</p>	<p>0405 - Fisheries</p>	<p>A-G. Itanagar</p>	<p>Date</p> <p>Correct Received and Grant receipt Sign and full Designation of the Officer (ordering the money to paid in)</p>

In (words) Rupees *Ten thousand only*

To be used only in the case of remittance to the Bank through Department Officer or the Treasury Officer

Received payment in words Rupees

Signature

Treasury Accountant
Treasury Accountant
Changlang District
Changlang (A.P.)

Date

10,000/-

Treasury Officer
Changlang District
Changlang (A.P.)

3
3

Treasury Rule - 92

Central

Challan of cash paid into the

State Reserve

Treasury / Sub-Treasury

Bank of India & Changlang

7467
13/10/15

To be filled in by the remittance

To be filled in by the Department
Officer of the Treasury

By whom Tendered	Name or Designation and address of reason on whose behalf of money is paid	Full particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Account Office by whom adjustable	Order to the Bank
3 Zapin Distt, Fisheries Dept Changlang District Changlang (A.P.)	3 Zapin Changlang District Changlang (A.P.)	Being the deposit of Revenue against the Fish Mahal No-02 Miao.	5,000/- 5,000/-			A-G. Itanagar Date Correct Received and Grant receipt Sign and full Designation of the Officer (ordering the money to paid in)

In (words) Rupees Five thousand only

To be used only in the case of remittance to the
Bank through Department Officer or the
Treasury Officer

Received payment in words Rupees

Signature

Treasury Accountant
Changlang District
Changlang (A.P.)

Date

5000/-

13/10/15
Treasury Officer
Changlang District (A.P.)

3
Zapin

Treasury Rule - 92

Challan of cash paid into the

State
Reserve

Treasury - Treasury
Bank of India - Changlang

7468

13/10/15

Central

To be filled in by the remittance

To be filled in by the Department
Officer of the Treasury

By whom Tendered	Name or Designation and address of person on whose behalf of money is paid	Full particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Account Office by whom adjustable	Order to the Bank
<p>Name</p> <p><i>[Signature]</i> Changlang District Changlang (A.P.)</p>	<p><i>[Signature]</i> Changlang District Changlang (A.P.)</p>	<p>Being the deposit of Revenue against the First Mahol NO-03 Miao</p>	<p>5,000/-</p> <p>5,000/-</p>	<p><i>[Signature]</i> Changlang District Changlang (A.P.)</p>	<p>A-G. Itanagar</p>	<p>Date</p> <p>Correct Received and Grant receipt Sign and full Designation of the Officer (ordering the money to paid in)</p>

In (words) Rupees

Five thousand only

To be used only in the case of remittance to the
Bank through Department Officer or the
Treasury Officer

Received payment

in words Rupees

Signature

Treasury Officer
Changlang District
Changlang (A.P.)

Date

5,000/-

[Signature]
Treasury Officer
Changlang District
Changlang (A.P.)

[Signature]

W. R. 92

Treasury Rule - 92

Central

Challan of cash paid into the

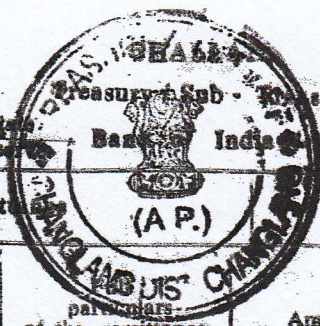
State Bank of India

Changlang

Changlang

To be filled in by the remitter

To be filled in by the Departmental Officer of the Treasury



11773
12/16

By whom tendered	Name or Designation and address of person on whose behalf money is paid	Particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Amount Office by whom adjustable	Date
<p>3 Asst. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>3 Asst. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>Being the Revenue Deposit against the Tiao River Fish Mahal Jairampur</p>	<p>30,000/- 30,000/-</p>	<p>0405 - Fisheries MAR 2016</p>	<p>A.G. Itanagar</p>	<p>Chief Officer and Cashier Sign and full designation of the Officer authorizing the money to be paid to</p>

in (words) Rupees

thirty thousand only

To be used only in the case of remittance to the bank through Department Officer or the Treasury Officer

Received payment in words Rupees

Signature

Treasury Accountant

Treasurer
Changlang District
Changlang (A.P.)

Date

30,000/-

12/03/16
Asst. Fisheries Officer
Changlang District
Changlang (A.P.)

3
Asst. Fisheries Officer

Treasury Rule - 92

CHALLAN

Central

Challan of cash paid into the

State Reserve

Treasury / Sub-Treasury

Bank of India, Changlang

11775
13/11

To be filled in by the remittance

to be filled in by the Department Officer of the Treasury

By whom tendered	Name or Designation and address of person on whose behalf of money is paid	Particulars of the remittance and of authority (if any)	Rs.	P.	Head of Account	Amount payable by whom adjustable	Order to the Bank
<p><i>[Signature]</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p><i>[Signature]</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>Being the Revenue deposit against the Tirap River Fish Mahal (B) Jairampur.</p>	20000/-				<p><i>[Signature]</i> A.G. Tanager</p>

STATE BANK OF INDIA
CHANGLANG BRANCH
TELEPHONE 29
29/11/16

In (words) Rupees *Twenty thousand only*

To be used only in the case of remittance to the
and through Department Officer or the
Treasury Officer

Received payment in words Rupees

Signature

[Signature]
Treasury Accountant
Changlang District
Changlang (A.P.)

Date

20000/-

[Signature]
Treasury Officer
Changlang District
Changlang (A.P.)

[Signature]

F. E. 4
Treasury Rule - 92

Central

Challan of cash paid into the

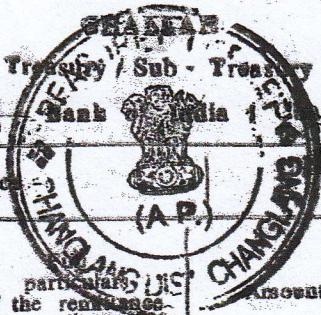
State Reserve

Treasury / Sub - Treasury
Bank of India 1 Changlang

11774
29/3/18

To be filled in by the remittancee

To be filled in by the Departmental Officer of the Treasury



By whom Tendered	Name or Designation and address of reason on whose behalf of money is paid	Particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Account Office by which adjustable	Order to the Bank
<p><i>[Signature]</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p><i>[Signature]</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>Being the Revenue Deposit against the Namcheh River Fish Mahal 'A' Jaisampur.</p>	<p>20000/- 20000/-</p>	<p>805 - Fisheries</p>	<p>A. G. Hanagar</p>	<p>Cross Number and Date receipt Sign and Seal Designation of the Officer (entering the money to paid in)</p>

In (words) Rupees

Twenty thousand only

To be used only in the case of remittance to the
Bank through Departmental Officer or the
Treasury Officer

Received payment in words Rupees

Signature

[Signature]
Treasury Accountant
Changlang District
Changlang (A.P.)

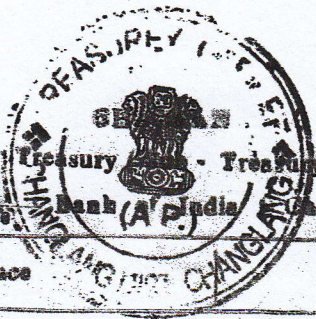
Date

20000/-

[Signature]
Treasury Officer
Changlang District
Changlang (A.P.)

[Signature]

T. R. 2
Treasury Rule - 92



Central

Challan of cash paid into the

State Reserve Bank (A.P.) Changlang

11776
29/3/16

To be filled in by the remittance

To be filled in by the Departmental Officer of the Treasury

By whom Tendered	Name or Designation and address of person on whose behalf of money is paid	Full particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Amount Office by whom adjustable	Order to the Bank
<p>3/2/16 Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>3/2/16 Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>Being the Revenue Deposit against the Rima Pish Nahat, Tairanpan.</p>	<p>20000/- 20000/-</p>	<p>0405- Fisheries</p>	<p>A-G. Itanagan</p>	<p>Date Cancel Stamped and Count signed Sign and full Designation of the Officer (including the number so paid in)</p>

in (words) Rupees

Twenty thousand only

To be used only in the case of remittance to the
and through Department Officer or the
Treasury Officer

Received payment in words Rupees

Signature

Treasury Accountant
Changlang District
Changlang (A.P.)

Date

20000/-

Treasury Officer
Changlang District
Changlang (A.P.)

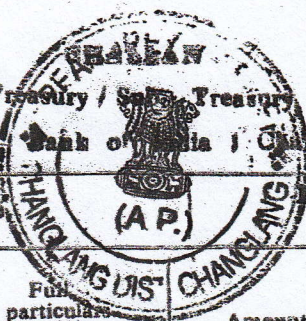
3/2/16

Treasury Rule - 92

Challan of cash paid into the

State Reserve

Treasury / State Treasury
Bank of India / Changlang



11777
29/3/16

To be filled in by the remittance

To be filled in by the Department Officer of the Treasury

By whom tendered	Name or Designation and address of person on whose behalf of money is paid	Full particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Account Office by whom adjustable	Order to the Bank
<p>3/2/16 Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>3/2/16 Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>Being the Revenue Deposit against the Fish Mahal No-2, Khonsang</p>	<p>3000/- 3000/-</p>	<p>0405 - Fishing</p>	<p>A.G. Itanagar</p>	<p>Order, Receipt and Cash Receipt Sign and full designation of the Officer (entering the money in paid in)</p>

in (words) Rupees

Three thousand only

To be used only in the case of remittance to the Bank through Department Officer or the Treasury Officer

Received payment in words Rupees

Signature

Treasury Accountants
Changlang District
Changlang (A.P.)

8000/-

29/3/16
Treasury Officer
Changlang District
Changlang (A.P.)

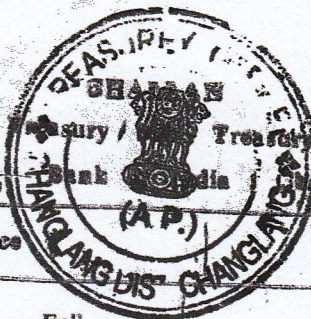
3/2/16

F. R. 4

Treasury Rule - 97

Challan of cash paid into the

State
Reserve



11778
13/18

Central

To be filled in by the remittance

To be filled in by the Officer of the Treasury

By whom rendered	Name or Designation and address of person on whose behalf of money is paid	Full particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Amount Office by whom adjustable	Order to the Bank
<p><i>Zagon</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p><i>3</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>Being the Revenue Deposit against the Fish Mahal No-1 Kharag</p>	<p>10,000/- 10,000/-</p>			<p><i>G. Dharagan</i> Date at Received and Cash receipt and full Discharge of the Officer drawing the money to paid in</p>

in (words) Rupees *Ten thousand only*

To be used only
bank through Deputy
Treasury Officer

Received payment in words Rupees

Signature

28/5
Treasury Accountants
Changlang District
Changlang (A.P.)

10,000/-

13/18
Changlang District
Changlang (A.P.)

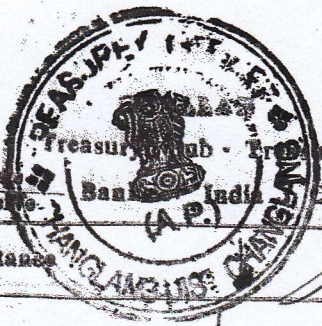
Zagon

Treasury Rule - 92

Central

Challan of cash paid into the

Bank of India, Changlang



11878
13/11

To be filled in by the remittance

To be filled in by the Department Officer of the Treasury

By whom Tended.	Name or Designation and address of person on whose behalf of money is paid	Full particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Account Office by whom adjustable	Order to the Bank
<p><i>[Signature]</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p><i>[Signature]</i> Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)</p>	<p>Being the sale proceed of Table fishes of Govt. fish Farm, Rangkatu</p>	<p>22100/- 22100/-</p>			<p><i>[Signature]</i> A. S. Hanagan Distt. Fisheries Changlang District Changlang (A.P.)</p>

is (words) Rupees

Twenty two thousand
one hundred only

To be used only in the case of remittance to the
bank through Department Officer or the
Treasury Officer

Received payment in words Rupees

Changlang District
Changlang (A.P.)

Signature

Date

31/3

[Signature]
Changlang District
Changlang (A.P.)

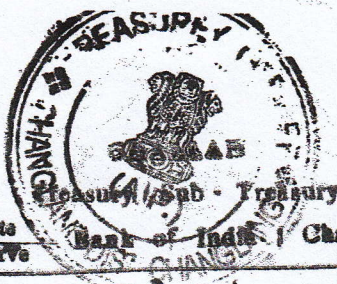
[Signature]

W. E. 2

Treasury Rule - 92

Challan of cash paid into the

State Reserve



Bank of India, Changlang

11876
21/3/18

Central

To be filled in by the remittance

To be filled in by the Department Officer of the Treasury

By whom tendered	Name or Designation and address of person on whose behalf of money is paid	Full particulars of the remittance and or authority (if any)	Amount Rs. P.	Head of Account	Amount of Office by whom adjustable	Order to the Bank
Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)	Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)	Being in sale proceed of fished fishes of Govt fish farm, Dighun & Sonpor	30,500/-	0405 - Fisheries	A-4 - Itanagar.	Order Reserved and Counter stamp Sign and full Designation of the Officer (entering the money to be paid in)

In (words) Rupees

Thirty thousand five hundred only.

Received payment in words Rupees

Signature

Treasury Accountants
Changlang District
Changlang (A.P.)

31/3

To be used only in the case of remittance to the Bank through Department Officer or the Treasury Officer

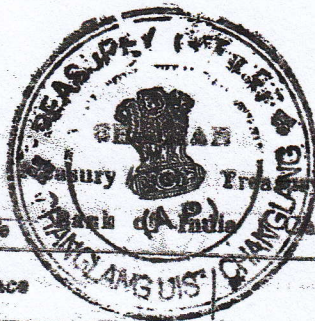
Date

30,500/-

Treasury Officer
Changlang District
Changlang (A.P.)

31/3

T. 2. 1
Treasury Rule - 92



11897
31/3/16

Central

Challan of cash paid into the

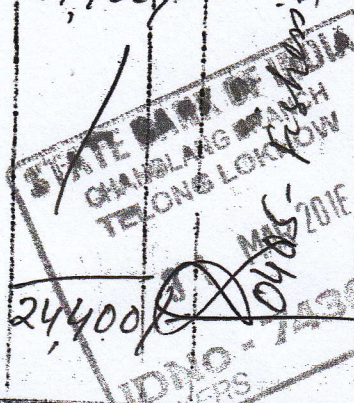
State Reserve

Treasury (A.P.)

To be filled in by the Department Officer of the Department

To be filled in by the remittance

By whom tendered	Name or Designation and address of person on whose behalf of money is paid	Full particulars of the remittance and or authority (if any)	Amount	Head of Account	Account Office by whom adjustable	Order to the Bank
Name			Rs. P.			
3/2/16 Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)	3/2/16 Distt. Fisheries Dev. Officer Changlang District Changlang (A.P.)	Being the sale proceed of table fishes of Govt. Fish Farm, Bordumsa	24400/-			
			24400/-			



A.G. Hanagar

Date
Credit Received and Cash paid
Name and full Designation of the Officer
entering the money to paid in

in (words) Rupees Twenty four thousand four hundred only.

To be used only in the case of remittance to the Bank through Department Officer or the Treasury Officer

Received payment in words Rupees

Signature

Treasury Accountant

Treasury Accountant
Changlang District
Changlang (A.P.)


24400/-
Date

21/3/16
Changlang (A.P.)

3/2/16

**PHYSICAL AND FINANCIAL ACHIVEMENT IN RESPECT OF CHANGLANG
DISTRICT DURING THE YEAR 2015-2016**

SL NO.	NAME OF THE SCHEME	PHYSICAL ACHIVEMENT	FINANCIAL ACHIVEMENT (Rs. In Lakhs)	REMARKS
1	Maintenance of existing Govt. Fish Farms.	05 Nos.	3.00	
2	Supply of fish seeds to progressive fish farmers	1,00,000 Nos. fish seeds	1.165	
3	Poly culture of Labeo bata/ Puntius sarana with carps in existing ponds under state Plan	2.0 ha.	2.00	
4	Construction of New Fish Pond under FFDA	1.5 ha.	1.6875	
5	Development of Aquaculture in Changlang District under NMPS		149.9948	


 (MIHIN TAPIN)
 DIST.FISHERIES DEV.OFFICER
 CHANGLANG DISTRICT
 CHANGLANG

DETAILS OF CONTINGENCY STAFFS OF CHANGLANG DISTRICT, CHANGLANG AS ON 31/03/2016

SL. NO.	NAME OF CONTINGENT STAFFS	ADDRESS	PLACE OF POSTING	WAGES DRAWN AS ON 31/03/2016	REMARKS
01	SRI BENJAMIN TOPNO, SKILLED	VILL- DIHINGHULA P.O. TELPANI DIST. DIBRUGARH (ASSAM)	GOVT. TRANSIT NURSERY, NAMPONG	7,500/-	
02	MISS CHINCHU TAIJU, UNSKILLED	VILL. OLD CHANGLANG DIST. CHANGLANG ARUNACHAL PRADESH	DFDO's OFFICE CHANGLANG	5,100/-	


DIST.FISHERIES DEV.OFFICER
CHANGLANG DISTRICT
CHANGLANG

GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE DISTRICT FISHERIES DEVELOPMENT OFFICER
CHANGLANG DISTRICT :: CHANGLANG

NO.CFA-22/ACCTTS/2016-17/ 306-10

Dated Changlang the 30th March/2016.

To,

All the AFO's & F.D.'s
Changlang District.

SUB :- REGARDING E-TRANSFER.

REF :- DF's Itanagar letter No. DF-1/2015-16/455 dtd. 22nd March'2016.

Sir,

With reference to the Director of Fisheries, Itanagar letter number cited above, I am to inform you that all the subsidies amount of the beneficiaries will be deposited to their bank accounts, so you are directed to collect the bank accounts of beneficiaries of your circle and submitted to the undersigned immediately. Beneficiaries those who have no bank accounts, should be encouraged to open accounts under Prime Minister Jan Dhan Yojana (PMJDY).

This is for favour of your kind information and necessary action please.

Yours faithfully,


(MIHIN TAPIN)


DIST.FISHERIES DEV.OFFICER
CHANGLANG DISTRICT
CHANGLANG

MEMO NO. CFA-22/ACCTTS/2016-17/

Dated Changlang the 30th March/2016

Copy to :-

01. The Director of Fisheries, Govt. of Arunachal Pradesh, Itanagar for information please.
- ✓ 02. Office copy.


DIST.FISHERIES DEV.OFFICER
CHANGLANG DISTRICT
CHANGLANG

DISTRICT FISHERIES PROFILE

ESTIMATED RESOURCES AVAILABLE IN THE DISTRICT

I. CAPTURE FISHERIES

Riverine Fisheries - 100 km

II. CULTURE FISHERIES

1. Ponds and Tank - 500 ha
2. Lakes - Nil
3. Beels - 100 ha
4. Swamps - 150 ha

1. WATER AREA DEVELOPED IN THE DISTRICT

- i. Total Area covered under pisciculture :- 186.95 ha
- ii. Culture fisheries :- 186.9 ha
- iii. Government (sector) Farms :- 5.0288 ha
- iv. Private (sector) :- 181.9 ha
- v. Private (sector) to be extended with :- 500 ha (New suitable place of pisciculture fish ponds approx)

2. FISH PRODUCTION

Fish production from private fish farms are very less compare to average National fish production, it is mainly due to lack of scientific know how of culture practices and lack of awareness amongs the farmers. Production of the district ranges from 1000 to 1500 kg/ha/yr.

The main source of fish production in the district is village fish ponds and rivers, but due to lack of proper landing center, exact figure of production from riverine fisheries is difficult to estimate. Approximate fish production from all the rivers and streams of the district is 71 tones. Production can be much higher in capture fisheries sector but due to absence of commercial fishing, production level is much below the average level.

Fish Production

Culture fisheries - 172.1 tones
Capture fisheries - 71 tones

3. ANNUAL FISH SEED PRODUCTION

Fish seed production (Govt. Sector) - Nil
Fish seed production (Pvt. Sector) - Nil

Due to lack of Fish seed hatchery in the district, there was no seed production, but in coming year fish seed production will commence in the Govt. Diyun Farm and we will not depend entirely upon neighboring state of Assam for seed requirement.

4. TOTAL FISH SEED REQUIREMENT

Total fish seed requirement of entire Changlang District is 50 (Fifty) lakhs. Since there was no fish seed hatchery in the district, seeds were procured from Assam (Tinsukia). This was one of the main constrain in the development of fisheries in the district. Poor fishermen are unable to continue fish farming due to lack of fish seeds in the area. Split up of fish seed requirement is shown below.

FISH SEED REQUIREMENT OF THE DISTRICT (Circle wise)

SL. NO.	LOCATION	FISH SEED REQUIREMENT (In lakhs)
1	Changlang Circle	2.0
2	Khimyong Circle	0.5
3	Bordumsa Circle	7.0
4	kharsangBCircle	10.0
5	Diyun Circle	23.0
6	Maio Circle	4.0
7	Nampon Circle	0.75
8	Jairampur Circle	1.8
9	Yatdam Circle	0.2
10	Manmao Circle	0.75
11	Rima-putak Circle	-
12	Vijaynagar	-
	TOTAL	50.0


Mihir Tapin

District Fisheries Dev. Officer
Changlang District

ADA CHANGLANG

YEAR 2016-17

BRIEF NOTE ABOUT CHANGLANG DISTRICT

The Changlang District located at Longitude 26°40' north and 27°40' north and Longitude 95°11' east to 97°10' east, once a subdivision of Tirap District was created on 14th November 1987 to a full fledged new district with a total area of 4662 sqKms. by Sri R. D. Pradhan the Hon'ble Governor of Arunachal Pradesh. This district has hilly terrain of 60% and rest foothills of plain land which facilitate the culture fisheries in wide range and varieties.

PROPOSAL FOR THE YEAR 2016-17

1. INTENSIVE AQUACULTURE

The main objective of the Intensive aquaculture is to promote the fish culture for achieving high rate of fish production side by side employment generation. Changlang being a potential district need utmost attention required in order to develop Fisheries sector, it has many areas where new ponds can be constructed with latest scientific technology. Under various programme (both central and state scheme) such as RKVY, FFDA, TFC etc. new fish ponds can be constructed in the district and create employment avenue for the unemployed youth and side by side protein requirement can be met.

2. FISHERMAN WELFARE SCHEME (FWS)

a. Housing scheme:

In order to assist poor farmers in constructing their dwelling house, GOI has launched Fishery Welfare Scheme (FWS). The scheme for construction of fishermen house is 50 : 50 (50% central and 50% beneficiary share). In lieu with other district, fisherman of the Changlang district needs to be assisted under this programme to uplift their socio-economic condition.

b. Insurance policy:

Under the welfare scheme, it is proposed to include all the Fishermen of the district to be included under fishermen insurance policy.

3. INTEGRATED FARMING

A successful integrated farming system leaves no wastes or undesired by-products. Wastes generated by the livestock are channeled directly into the water to be consumed directly by the fish, or converted into microbial biomass the latter process fulfilling breakdown and thus treatment of the wastes. The microbial biomass comprising of bacteria, phytoplankton (algae) and zooplankton, serves as natural food for the fish. More than fifty percent of total operating costs in a fish farm is attributed to the cost of feed, thus such integration helps reducing cost of feed.

a. PIG CUM FISH CULTURE

Integration of fish with pig is profitable venture. In this system, recycling of organic waste takes place, the left over feed and pig dung are directly washed into the pond upon which fish feed directly or indirectly thus reducing the cost of input expenditures. In pig cum fish culture, minimum use of feed will benefit poor fisherman. Such integration will improve fish production per unit area in addition to pig meat.

b. DUCK CUM FISH CULTURE

It is highly profitable as it greatly enhances the animal protein production in terms of fish and duck per unit area. Ducks are known as living manuring machines. The duck dropping contain 25 per cent organic and 20 per cent inorganic substances with a number of elements such as carbon, phosphorus, potassium, nitrogen, calcium, etc. Hence, it forms a very good source of fertiliser in fish ponds for the production of fish food organisms. Besides manuring, ducks eradicate the unwanted insects, snails and their larvae which may be the vectors of fish pathogenic organisms and water-borne disease-causing organisms infecting human beings. Further, ducks also help in releasing nutrients from the soil of ponds, particularly when they agitate the shore areas of the pond.

c. PADDY CUM FISH CULTURE

In India, though six million hectares are under rice cultivation, only 0.03 per cent of this is now used for rice-fish culture. This type of fish culture has several advantages such as (a) economical utilization of land, (b) little extra labour, (c) savings on labour cost towards weeding and supplemental feeding, (d) enhanced rice yield, and (e) additional income and diversified harvest such as fish and rice from water, and onion, bean, and sweet potato through cultivation on bunds. Considering these, it is imperative to expand fish culture in the rice fields of our country.

The paddy fields retain water for 3-8 months in a year. The culture of fish in paddy fields, which remain flooded even after paddy harvest, serves an off-season occupation and additional income to the farmer. This system needs modification of rice fields, digging peripheral trenches, construction of dykes, pond refuge, sowing improved varieties of rice, manuring, stocking of fish at 10,000/ha and finally feeding of stocked fish with rice-bran and oilcakes at 2-3% of body weight.

4. MAGUR CULTURE

Freshwater aquaculture makes an important contribution to the national economy of India, as well as contributing to improved livelihoods and nutrition of rural people. Among freshwater fish species, Magur are favoured species in South East Asia and are amongst the most economically significant species. Worldwide there are about 2,500 catfish species belonging to 30 families, most of which are freshwater. In India, Magur form a significant component of capture fisheries also.

5. PRAWN CULTURE

There are vast resources for fresh water prawn farming in Changlang District. Among varieties of species, *Macrobrachium rosenbergii* commonly known as scampi is of immense potential in commercial aquaculture because it grows both in fresh water and low saline water, compatible for polyculture with carps. Omnivorous feeding habits, hard and has potential to grow fast. It has less disease problems and has good consumer preference and increasing demand in the domestic and export market.

6. MOTOR VEHICLE

Changlang district has vast geographical area, without any motor vehicle it is very difficult to monitor the fishery activities of far flung area. Also it hampers in transportation of fishery inputs and fish seed to a desired destination. One light motor vehicle is very much essential for proper supervision and timely implementation of the schemes. Also there is quite a lot fish production in private sector, but due to poor marketing infrastructure, poor fishermen do not get their due share. Therefore one refrigerated van is highly essential so that fishermen can market their produce as and when want.

7. CONSERVATION

The fish Mahals under the control of DFDO, Changlang are leased out every year to the local mahaldars of the district and it fetches good revenue to the fisheries department apart from providing job opportunity to the unemployed youths of the district. There are 9 numbers of fish Mahal in the district and the fish population in these mahals are decreasing year by year. Therefore in order to maintain fish population in these mahals, rivers ranching of these mahals are very much essential and provision may be kept in AOP to replenish fish population.

8. TRAINING AND AWARENESS PROGRAMME

One of the main reasons behind low fish production in the district is due to lack of knowledge of scientific fish culture, farmers in the district are still following age old practice of fish culture. Training, demonstration and awareness programme for farmers should be kept at regular interval to disseminate scientific knowledge, so that average fish production could be raised.

9. MINOR WORKS

a. Repairing of staff quarters:

All the staff quarters were build decades back and no repairing work was done for long due to which quarters are in deplorable condition. Immediate restoration is required to avoid further damage to the buildings and become unfit for staying.

b. Electrification of RWF, Rangkatu:

Electricity in the farm complex is damaged since many years back and has not been restored, as a result staff posted in farms are facing difficulties in living. Immediate restoration is required.



(MIHIN TAPIN)

DIST.FISHERIES DEV.OFFICER
CHANGLANG DISTRICT

ANNUAL OPERATING PLAN FOR CHANGLANG DISTRICT, YEAR 2016-17

SL.NO	PARTICULARS	PHYSICAL TAPRGET	FINANCIAL REQUIRMENT	REMARKS
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1. INTENSIVE FISH CULTURE

A. New fish ponds

1.	Fish Farmer Dev. Agency (FFDA)	10.0 Ha	11.25	
2.	Rastry Krishi Vikas Yojna (RKVY)	20 ha	45.0	

B. Rejuvenation

1.	Fish Farmer Dev. Agency (FFDA)	20 ha	6.25	
2.	Rastry Krishi Vikas Yojna (RKVY)	20 ha	32.2	

2. FISHERMAN WELFARE SCHEME (FWS)

A	Housing scheme	50 unit	18.75	
B	Insurance policy	1000 nos.		

3. INTEGRATED FARMING

A	Pig cum fish culture	10 ha	30.00	
B	Duck cum fish culture	10 ha	26.5	
C	Paddy cum fish culture	100 unit	5.0	

4. MAGUR CULTURE

1	Magur culture	50 unit	50.0	
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5. PRAWN CULTURE

1	Fresh water prawn culture	5 ha	16.125	
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6. MOTOR VEHICLE

1	Mahindra bolero	1 no.	8.0	
2	Refrigerated van	1 no.	20.0	

7. CONSERVATION

1	River ranching	9 nos.	9.0	
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8. TRAINING AND AWARENESS PROGRAMME

1	Training programme	10 nos	5.0	
2	Demonstration	20 nos	10.0	
3	Awareness programme	10 nos.	5.0	

9. MINOR WORKS


1	Repairing of staff quarters	10 nos.	10.0	
2	Electrification of RWF, Rangkatu	1 no.	5.0	

10. MEN POWER

1.	Fishery officer	1 no.		
2.	ASSTT. Fishery Officer	1 no.		
3.	Fishermen	3 nos.		
4.	Driver	2 nos.		

11. FARMS MAINTENANCE

1.	Govt. Fish Farm, Diyun & Govt. Beel Fisheries, Sompoi	1 No.	3.0	1. Inputs,labour& manure etc. 2. Both side retaining wall of approach road 3. Seeds,Inputs, labour & manure etc. 4. Reclamation of beel.
2.	Govt. Fish Farm,Bordumsa	1 No.	2.0	1. Seeds,Inputs, labour & manure etc.
3.	Govt. Fish Farm, Rangkatu	1 No.	2.0	1. Seeds, Inputs, labour & manure etc.
4.	Govt. Transit Nursery, Miao	1 No.	1.0	1. Seeds, inputs, labour & manure etc.


(MIHIN PAPIN)
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