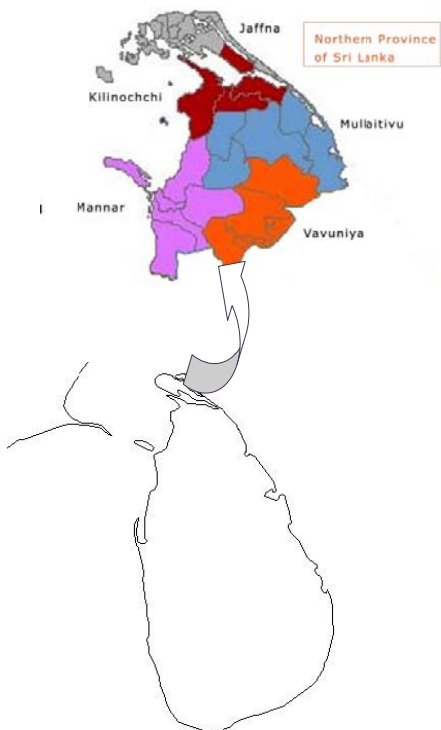


Introduction:

The Northern Province which is predominantly in the dry zone of Sri Lanka encompasses five administrative districts. The area of the Northern Province which includes the Administrative Districts of Jaffna, Killinochchi, Mullaitivu, Mannar & Vavuniya is 8884 Sq km in extent. The five Districts in the Northern Province contains 33 Divisional Secretariat Divisions (DSD) comprising of 912 Grama Niladhari Divisions (GNDs) and 3235 Villages. The total length of the coast line is approximately 480 km and there are 234 fishing villages. In addition, Northern Province contains 54 Major, Medium Tanks and 1500 Minor tanks. These tanks are mainly used for agriculture purposes and can be used for fishing activities as well.

Prior to the internal conflict in the Northern Province, fisheries sub-sector played an important role in the regional economy and also contributed substantially by means of providing employment, income and the nutrition to the communities. In 1983 the contribution from the three districts (Mullaitivu, Jaffna & Mannar) of this province to the total marine fish production of the country was 40%. It was 26% only from the Jaffna District.



Land area- 8884 km²
 DSD- 33
 GNDs-912
 Villages- 3235
 Fishing villages-234
 Killinochchi - 40
 Mullaitivu - 31
 Jaffna - 107
 Mannar - 41
 Vavuniya - 15
 Coastal length-480km
 Major/medium tanks-54
 Minor tanks- 1500

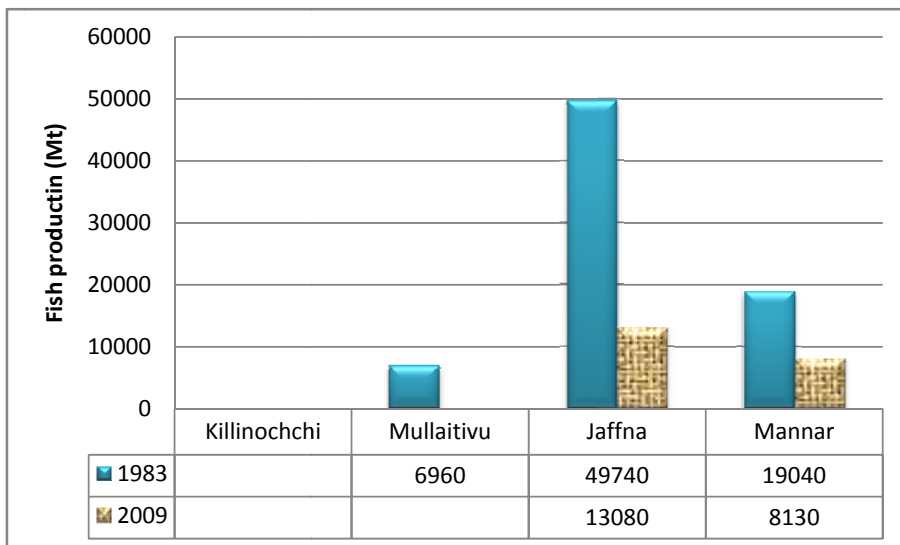


Figure 01- Comparison of marine sector contribution to national fish production in 1983 and 2009

Table-01 Contribution from Northern Province to national fish production

Fish Production (Mt)	1983	1990	1995	2000	2005	2007	2008	2009
Northern province	75,740	24,150	4,500	8,100	24,410	15,250	13,840	21,210
Coastal Fish Production	184,740	145,790	217,500	263,680	130,400	252,670	274,630	293,170
% contribution from northern province	40	16	2	3	18	6	5	7

Source- Fisheries statistics, MFARD

In 1983, using of the primitive types of fishing equipment the Northern Province has contributed more to the national fish production. Now there is no obstruction to development of fisheries there as the internal conflicts is over. Therefore, the Government has emphasized the importance of fisheries development in its Way Forward 2010, *Mahinda Chinthana Idiri Dekma*.

Mahinda Chinthana Idiri Dekma...

In 2005, only one third of the sea area due to us was under our control. With the defeat of terrorism, Sri Lankans are now able to reap the benefits of the total sea area that the country is entitled to.

I will take steps to further strengthen and activate the programme put forward under the Mahinda Chintana to make maximum use of these ocean resources.

“Mahinda Chinthana Vision for the Future- page 89”

Based on the *Mahinda Chinthana Idiri Dekama* the Ministry of Fisheries and Aquatic Resources Development has formulated its fisheries policy to double the national fish production by 2013. The base year was 2009. With special emphasis on production targets stipulated at this policy it is expected to high production from Northern Province. It is targeted to harvest 78,000 Mt from the coastal waters of this province by 2013.

Fish production targets by 2013

Table 02- Fish production targets by 2013 (Mt)

Year	2009	2010	2011	2012	2013
Marine	293,170	349,315	416,211	495,919	590,890
Inland & aquaculture	46,560	55,617	66,437	79,361	94,800
Total	339,730	404,932	482,648	575,280	685,690

Basic fishery information in Northern Province

Basic fishery information in Northern Province denoted comparing the base year 2009 will emphasize development need of this province. It was lead to development of a plan for fisheries development in Northern Province.

Table 03- Human resources

		Killinochchi	Mullaitivu	Jaffna	Mannar
1982	Active Fishermen	1,103	3,183	24,839	5,684
2009		750	1,200	15,195	7,900

Source: Fisheries Statistics MFARD

Table 04- Availability of fishing implement

	Killinochchi		Mullaitivu		Jaffna		Mannar	
	1982	2009	1982	2009	1982	2009	1982	2009
Multi-day boats (IMUL)	-	-	-	-	-	-	-	-
Day boats (IDAY)	-	-	-	-	60	20	24	60
FRP boats (OFRP)	82	100	196	200	298	1,000	86	1,200
OBM traditional (MTRB)	24	100	138	100	192	270	81	130
Non mechanized traditional boats (NTRB)	221	100	221	120	3,562	1,000	607	500
Total	327	300	555	420	4112	2290	798	1890
Beach seines/Ma-Del (NBSB)	5	3	70	15	110	83	115	95

Source: Fisheries Statistics MFARD

Table 05- Availability of fishery infrastructure by 2009

	Killinochchi	Mullaitivu	Jaffna	Mannar	Vavuniya
Fishery harbour	0	0	0	0	0
Anchorage	0	0	0	0	0
Fish landing centers	17	26	128	50	23
Fisheries Cooperative Societies (FCS)	25	24	117	35	12
Members of the FCS	2405	2848	18046	6817	400

Source- Fisheries statistics MFARD

Supply of Ice

Table 06- Current status of ice supply

District	No. of ice plant	Total production capacity (Mt/day)
Jaffna	7	10
Kilinochchi	0	0
Mullaitivu	0	0
Mannar	5	40

Facilities for fish marketing

Table 07-Availability of fish purchasing centers (Regions)

District	No. of dedicated units (Regions) to collect fish
Jaffna	1 (Jaffna)
Kilinochchi	0
Mullaitivu	0
Mannar	1 (Pesalae)

Objectives

- 1) Restore the livelihoods of the internally displaced and re-settled fishing communities in the Province
- 2) Re-establish and strengthening of institutional set-up to develop fisheries and aquatic resources in the province
- 3) Re-establish the socio-economic and environmental losses occurred in the past due to internal conflict
- 4) Ensure food security of the communities
- 5) Increase national fish production targets as pointed out in the New Access of Fisheries Development *Mahinda Chinthana Idiri Dekma* (Way forward 2013...)
- 6) Re-build and modernize fisheries infrastructure damaged due to internal conflict and the 2004 Tsunami
- 7) Adopt conservation measures to protect the coastal and aquatic resources while maintaining sustainable utilization of fisheries and coastal resources
- 8) Promote exports and to increase foreign exchange earnings.

Current issues and problems

Comparable to the resettlement of internally displaced people (IDP) the Department of Fisheries and Aquatic Resources conducted a fisheries need assessment in Northern Province. Based on those findings this Ministry launched a fundamental program to develop livelihoods of IDPs. For the better coordination of these development activities a Task Force for Fisheries Development in Northern Province was established.

A team comprised of the Chairman of the Task Force for Fisheries Development in Northern Province Honorable Deputy Minister of Fisheries and Aquatic Resources Development and the senior officials of the Ministry were on an inspection tour to review the *Wadakin Wasantham* fisheries development program implemented by 2009 and to identify further issues and problems on 11-15 June 2010.

Accordingly remedies have been identified on following areas.

1. Supply of fishing implements (crafts, gear & engine) to marine & inland fisheries.
2. Assisting to repair the damaged fishing boats and engines.
3. Re-activation of *Ma-del Padu* (beach seine).
4. Re-establishment and strengthening of institutions under MFARD
5. Facilitation for Fish marketing.
6. Supply of ice/cold storage & transport facilities.
7. Development of fish landing facilities (landing site, anchorage & fishery harbours).
8. Other infrastructure facilities. Ex: fishery access roads, community hall
9. Action against destructive fishing methods. Ex: Dynamiting, light course, bottom trawling.
10. Revitalization of cooperative societies.
11. Livelihood development programs specially for widows.
12. Mobilization programs for fishing community.
13. Facilities for inland fisheries and aquaculture.
14. Provision of funds.

Strategies identified to resolve the issues

Marine Sector

Short term strategies

- Assisting to repair damaged fishing crafts and engines
- Replacement and providing fishing gear and crafts for coastal and inland fishery
- Re-establishment and strengthening of institutions under MFARD
- Clearing of *Ma-Del padu* 25 km from Mullaitivu to Kakilae 1.5 km towards the sea
- Assisting marketing of fish by supply of:
 - ice;
 - cold rooms;
 - fish purchasing centers;
 - facilities for transportation;
 - fish boxes and bicycles;
- Promote sustainable fisheries management and conservation of coastal and inland aquatic resources
- Mobilization programs
- Livelihood development of women (Specially widows)
- Strengthening market linkages by commencing fish purchasing/selling centers
- Re-vitalization of Fisheries Cooperative Societies

Medium and long term strategies

- Rehabilitation and improvement of anchorages and landing sites (18)
- Construction of fishery harbours (03)
- Introduce multiday boats
- Conduct fishery census, registration of fishing boats and issue Identity card
- Establishment of NARA regional centers and conduct frame survey to assess the status of the fishery resources
- Restoration of coastal Habitats

Inland fisheries and aquaculture sector

Short term strategies

- Optimum utilization of major/medium perennial tanks and seasonal tanks for aquaculture
- Free stocking of fingerlings in inland water bodies
- Providing non-mechanized canoes and nets for inland fishery
- Assisting marketing of fish by providing fish boxes and bicycle
- Introduction of non-traditional aquaculture
- Resource survey for coastal aquaculture and mariculture development in coastal
- Preparation of a zonal plan for coastal aquaculture
- Promote better fisheries management practices

Long term strategies

- Establishment of fish breeding centers and mini nurseries
- Preparation of zonal plans for shrimp farming and development of prawn farming

Action Plan –Mullaitivu District

Marine fisheries

District – Mullaitivu					
Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)	
	short term	by 2013			
01	Supply of fishing Implement (crafts, gear and engines) by DFAR				
	OFRP Hull	630	341	DFAR	150.50*
	Vallam	02	15		2.04 *
	Ma-del Vallam (Beach Seines)	19			6.65 *
	Ma-del Unit (Nets)	19			9.50 *
	Kattumaram	16			0.88 *
	Canoes (Oru)				3.20 *
	OBM Engine 15 HP	300			65.10*
	OBM Engine 9.9 H.P.	330			65.01 *
	Net pieces	7730			34.78*
	Cast Nets	200			
	Introduction of I DAY boats		25		75.00*
	Introduction of Multi-day boats				*
02	Repair of boats and engines				
	Repair of Boats	64		DFAR	
	Repair of engine	96		DFAR	
03	Re-activation of Ma-del padu				
	Clearing of Ma-del padu	108		DFAR/ MFARD/ NARA/ Navy/ Air Force	*
04	Re- Establishment and Strengthening of Institutions under the MFARD				
	Construction of AD office	1		DFAR	30.00 *
	Construction of FI Office	1		DFAR	2.00 *
	Construction of Office building	1		CFC	
	Recruitment staff	FI- 5	Other-7	DFAR	
05	Providing cold storage facilities				
	Cold room-Mobile	1		CFC	CFC
	Construction of ice plant (capacity-25mt/day 50kg blocks 50Mt ice storage 25Mt fish storage)	1		CFC	42.00*

*Fund required

District – Mullativu					
Identified Activities		Target		Implementing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
06	Facilitation for fish marketing				
	Construction of Sales outlets	1		CFC	CFC
	Construction of Semi permanent fish purchasing centers	5 (Kokilai, Kandaturei, Nayavu, Alampi, Mullaitive town)		CFC	CFC
	Providing of fish boxes and bicycles	25		MFARD	*
07	Development of fish landing facilities				
	Construction of fish landing sites	9 (Kokkuthoduwai, Nayaru, Mullative town, Kallapadu, Silawathura, Palameli south, Alameli south, Chenmalei, Kokilai)		CFHC	*
	Construction of fishery harbor or anchorage	1 (Mullativu)		CFHC	50.00 USDMn*
08	Re-vitalization of fisheries cooperative societies				
	Supply of furniture & equipment				*
	Construction of community halls and Office buildings	8 (Pallikuda Waleipadu, Mulamunnei, Iranamathanagar Nachchikuda, Palei, Kannaeinagar, Nallur)			*
09	Livelihood Development of Women (Specially for widows)				
10	Mobilization programs for fishing community				
11	Introduction of resource conservation and management measures (awareness, enforcement etc)				
12	Awareness programmes on fish aggregative devices				
				NARA	0.875
13	Resource survey for coastal aquaculture and mariculture for northern Province development				
				NARA	
14	Introduction new fishing technology				
				NARA	

*Fund required

Inland and Aquaculture

District – Mullativu					
	Identified Activities	Target		Implement -ing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
01	Supply of fishing implements (craft, gear)				
	Canoes	90		NAQDA	6.75
	Net Units	360			2.88
02	Providing fish boxes and bicycle				
	Fish boxes	60		NAQDA	0.30
	Bicycle	60			0.91
03	Free stocking of fingerlings				
	Perennial tanks - 14	1,000,000		NAQDA	3.00
	Seasonal tanks - 20	176,000			0.53
	Nandikadal Lagoon- Shrimp (<i>Penaeus monodon</i>)	8,674,000			4.34
04	Social Mobilization Training & Capacity Building (programmes)	16			
05	Supply of equipment sets for women (widows) for livelihood development	14			
06	Establishment revolving fund for widows (0.5 Mn per FCS)	08			
07	Establishment of fisheries community hall		10		
08	Establishment mini nurseries		02		
09	Establishment of cages for fingerlings rearing		05		
10	Establishment fish selling stalls		03		
11	Regional Zonal plan for coastal aquaculture			NARA NAQDA	

**Action Plan –Jaffna District
Marine fisheries**

District – Jaffna					
	Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
01	Supply of fishing implement (crafts, gear & engine) by DFAR				
	OFRP Hull	50	40	DFAR	13.95*
	Vallam	300	325		75.00 *
	OBM engine 15 H.P	50			2.38 *
	OBM engine 9.9 H.P.	150			30.53 *
	Kattumaram	150			8.25 *
	Introduction of IDAY boats		150		450.00*
	Introduction of Multi-day boats		15		90.00*
02	Re-activation of Ma-del padu				
	Clearing of Ma-del padu	144		DFAR/MFARD/NARA/Navy/Air Force	
03	Re - establishment and strengthening of institutions under MFARD				
	Construction of AD office			DFAR	
	Construction of regional research office			NARA	
	Construction of office building			CFC	
04	Providing of cold storage facilities				
	Cold room-mobile	1		CFC	
	Construction of ice plant–mobile (25Mt)	3		CFC/GA-(MFARD)	12.00
	Construction of ice plant at Gurunagar (capacity-25mt/day 50kg blocks 50Mt ice storage 25Mt fish storage)	1		CFC	42.00*
05	Facilitation of fish marketing				
	Construction of Semi permanent fish purchasing Centers(Chundikulam,Thalayadi, Point pedro, Nagarkovil, Mylady, Madagal, Jaffna town, Kareinagar)	8			
	Providing of fish boxes and bicycles	25			
06	Introduction of resource conservation and management measures (awareness, enforcement etc) by MFARD				

*Fund Required

District – Jaffna					
	Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
07	Development of fish landing facilities Construction of fish landing site/coast protection /anchorage/ jetty/ fishery harbour	Fish landing site/coast protection-04 (Ambigainagar, Sampoladai, Kasurina Beach, Manatkaud) Anchorage/jetty -13 (Colombuthurai, Pasaiyoor, Gurunagar-01, Navanthurai, Kakkativu, Thuraiyoor, Neelankaddu, Mathagal, Athikoviladi, Valvedditurai, Polkandy East, Imbrasiddy, Munai) Fishery harbor-02 Myladdy, Thondamanaru Fishery harbor/anchorage /jetty-01 Gurunagar -02			*
08	04 Awareness programme on fish aggregative devices			NARA	0.875
09	Resource survey for coastal aquaculture and mariculture for northern Province development.			NARA	20.0
10	Study on impact of bottom trawling			NARA	2.0
11	Introduction of new fishing technology			NARA	

*Fund required

Action plan –Killinochchi District

Marine Fisheries

District – Killinochchi					
	Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
01	Supply of fishing implement (crafts, gear & engines)				
	OFRP boat with accessories	705	500		186.77*
	Vallam	447	350		53.64*
	OBM engine 15 H.P	500			108.50 *
	OBM engine 9.9 H.P	513			101.06 *
	Net pieces	11480			51.66 *
	Introduction of IDAY boats		25		75.00*
	Introduction of Multi-day boats		-		
02	Re-Establishment and strengthening of institutions under MFARD				
	Construction of AD office and quarters	01		DFAR / ENReP	6.69
	Construction of FI office			DFAR	5.09
03	Construction of office building	01		CFC	
	Facilitation for fish marketing				
	Construction of sales outlets	01 (Killinochchi)			0.20
	Fish purchasing centers	02 (Punagari, Nachchikuda)			0.50
	Supply of fish boxes and bicycles	25			0.39
04	Providing of cold storage facilities				
	Containerized cold room	01 (Waleipadu)		CFC	2.00
	Containerized freezer trucks (2.5 Mt- FCS Union)	02		FCS Union	6.00
05	Re-establishment and Strengthening of Fisheries Cooperative Societies				
	Office building				1.00
	supply of furniture and equipments				
	Revolving fund for self employment				
	Awareness programs				
	Providing of Vehicle (Motor cycle)	01			
06	Development of fish landing facilities				
	Improvement of landing sites	4 (Pallikuda, Nachchikuda, Waleipadu, Sita jetty(Birindawalam)		CFHC	

*Fund required

District – Kilinochchi					
	Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
07	Other (Social) infrastructure facilities				
	Access Roads				
	Community hall	08			
08	Livelihood Development of Women (Specially for widows)			MFARD	
09	Mobilization programs for fishing community			MFARD	
10	Introduction of resource conservation and management measures (awareness, enforcement etc)			MFARD	
11	04 Awareness programme on fish aggregative devices to fishers			NARA	0.875
12	Resource survey for coastal aquaculture and mariculture for northern Province development.			NARA	
13	Introduction of new fishing technology			NARA	

Inland and Aquaculture
District – Kilinochchi

	Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
01	Supply of fishing implements (craft, gear)				
	Canoes	100		NAQDA	7.50
	Net Units	300			2.40
02	Providing fish boxes and bicycle				
	Fish boxes	50		NAQDA	0.25
	Bicycle	50			0.76
03	Free stocking of fingerlings				
	Perennial tanks - 07	850,000		NAQDA	2.55
	Seasonal tanks - 70	875,000			2.64
04	Social Mobilization Training & Capacity Building (programmes)	11			
05	Supply of equipment sets for women (widows) for livelihood development	07			
06	Establishment revolving fund for widows (0.5 Mn per FCS)	06			
07	Establishment of fisheries community hall		07		
08	Establishment mini nurseries		03		
09	Establishment of cages for fingerlings rearing		06		
10	Establishment fish selling stalls		05		
11	Introduction non-traditional aquaculture				
	Sea weed culture (Kiranchi, Nachchikuda)				
12	Regional Zonal plan for coastal aquaculture			NARA NAQDA	
13	Establishment of Aquaculture Development Center	1		NAQDA	

Action plan –Mannar District

Marine Fisheries

District – Mannar					
	Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
01	Supply of fishing Implements (crafts, gear and engine)				
	OFRP boat with accessories	83 (hull only)	120	DFAR	111.65
	Vallam	194	189		45.96
	Theppam	150			
	Net pieces	4,700	80		21.51
	OBM engine 15H.P.	11	-		2.38
	OBM engine 9.9 H.P.	155	-		30.53
	Introduction of IDAY boat	-	100		300.00
	Introduction of Multi-day boat	-	15		90.00
02	Repair of boats and engines				
	Repair of Boats	98			1.08
03	Re-activation of ma-del padu				
	Clearing of Ma-del padu	-	88	DFAR/MFAR/N ARA/NAVY/ Air Force	
04	Re- Establishment and Strengthening of Institution of MFARD				
	Renovation of FI Office	2 (Vedithalathivu & Silawathura)		DFAR	2.20
	Recruitment of staff				
	Fisheries Inspector	4			
	Other	3			
05	Providing cold storage facilities				
	Provide containerized freezer trucks (2.5MT)	2		CFC	available
	Provision of cold room (25 Mt)	1			
	Construction of ice plant (capacity-25mt/day 50kg blocks 50Mt ice storage 25Mt fish storage)	1		CFC	42.00*
	Upgrading existing ice plant	1			50.00*
06	Facilitation for fish marketing				
	Fish purchasing centers for CFC	2		CFC	3.00
	Construction of Semi permanent fish purchasing centers (Mannar, Vankalei, Silawathura, Thaleimannar, Pesalei)	5		CFC	
	Supply of fish boxes	25			0.175

***Fund required**

District – Mannar				
Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)
	short term	by 2013		
07	Re-vitalization of fisheries cooperative societies			
	Office building and community hall	16		28.80
	Supply of furniture & equipment for cooperative societies	16		0.80
	Revolving fund for self employment			
08	Other (Social) Infrastructure development			
	Pre-school equipment	8		1.20
	Equipment for children parks	4		0.80
09	Livelihood Development of Women (Specially for widows)		MFARD	
10	Development of fish landing facilities			
	Improvement of fish landing sites (Pesalei, Pallimunei, Thavalpadu, Konthapiddi, Vankalei, Vidathalativu, Arippu)	7		
	Construction of fishery harbour	1		50.00* USD Mn
11	Introduction of resource conservation and management measures (awareness, enforcement etc)		MFARD	
12	Awareness programme on fish aggregative devices to fishers (4 programmes for each district)		NARA	0.875
13	Resource survey for coastal aquaculture and mariculture for northern Province development.		NARA	
14	Introduction of new fishing technology		NARA	

Inland and Aquaculture

District – Mannar					
	Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
01	Supply of fishing implements (craft, gear, Nets)				
	Supply of fishing implements				
	Canoes	85	-	NAQDA	6.37
	Net Units	300	-	NAQDA	2.40
02	Providing fish boxes and bicycles for marketing				
	fish boxes	50	-	NAQDA	0.25
	bicycle	50	-	NAQDA	0.76
03	Free stocking of fingerlings				
	Perennial tanks -07	650,000	-	NAQDA	1.95
	Seasonal tanks - 12	100,000	-	NAQDA	0.30
04	Social Mobilization Training & Capacity Building (programmes)	15			
05	Supply of equipment sets for women (widows) for livelihood development	15			
06	Establishment revolving fund for widows (0.5 Mn per FCS)	05			
07	Establishment of fisheries community hall		08		
08	Establishment mini nurseries		01		
09	Establishment of cages for fingerlings rearing		04		
10	Establishment fish selling stalls		02		
11	Introduction non-traditional aquaculture				
	Sea Cucumber fattening in pens			NAQDA	
	Sea Cucumber hatchery			NAQDA	
	Oyster culture			NAQDA	
	Pilot project on lobster fattening			NAQDA	
	Sea weeds culture			NAQDA	
12	Regional Zonal plan for coastal aquaculture			NARA/NAQDA	

Action Plan- Vavuniya District

District Vavuniya					
	Identified Activities	Target		Implementing Agency	Estimated Cost (Rs.Mn.)
		short term	by 2013		
01	Supply of fishing implements (craft, gear, Nets)				
	Supply of fishing implements				
	Canoes	73	-	NAQDA	5.47
	Net Units	290	-	NAQDA	2.32
02	Providing fish boxes and bicycles for marketing				
	fish boxes	37	-	NAQDA	0.19
	bicycle	37	-	NAQDA	0.56
03	Free stocking of fingerlings				
	Perennial tanks -11	900,000	-	NAQDA	2.70
	Seasonal tanks - 22	275,000	-	NAQDA	0.83
04	Social Mobilization Training & Capacity Building (programmes)	14			
05	Supply of equipment sets for women (widows) for livelihood development	14			
06	Establishment revolving fund for widows (0.5 Mn per FCS)	03			
07	Establishment of fisheries community hall		05		
08	Establishment mini nurseries		01		
09	Establishment of cages for fingerlings rearing		03		
10	Establishment fish selling stalls		03		
11	Regional Zonal plan for coastal aquaculture			NARA NAQDA	

Budgetary requirement:

It is envisaged to obtain the budgetary requirements through:

- GoSL allocations;
- Special Projects;
- Donor Assistance;
- Non-Governmental organization;
- International Non-Governmental organization;
- Private sector (Direct and joint venture).

Fisheries Sector Development in the Northern Province
Summary of the action plan

Marine Fishery

Programme	Mullativu		Jaffna		Kilinochchi		Mannar		Total	
	short term	by 2013	short term	by 2013	short term	by 2013	short term	by 2013	short term	by 2013
1. Supply of Fishing implements										
OFRP Hull	630	341	50	40	705	500	83	120	1468	1001
Vallam	02	15	300	325	447	350	194	189	943	879
Theppam							150		150	
Ma-del Vallam (Beach Seines)	19						-		19	
Ma-del Unit (Nest)	19						-		19	
Kattumaram	16		150				-		166	
Canoes (Oru)	-						-			
15 HP OBM engine	300		50		500		11		861	
9.9 H.P. OBM Engine	330		150		513		155		1148	
Net Units	7730		-		11,480		4700	80	23910	
Cast Nets	200		-				-		200	
Introduction of 1 Day boats		25		150		25	-	100		300
Introduction of multi day boats				15			-	15		30
2. Repair of boats and engines	64								165	
Repair of Boats	96						98		194	
Repair of engine										
3. Re-activation of Ma-del padu	108		144		-		88		340	

Programme	Mullativu		Jaffna		Killinochchi		Mannar		Total	
	short term	by 2013	short term	by 2013	short term	by 2013	short term	by 2013	short term	by 2013
4.Re-establishment and strengthening of Institutions under the MFARD										
Construction of AD office	01		01		01		01		04	
Construction of FI Office	01				01		02		04	
Construction of CFC Office building	01		01		-		-		02	
Construction of research office	-		01		-		-		01	
Recruitment staff – FI	05						04		09	
- Others	07						03		10	
5. Providing cold storage facilities										
Cold room-Mobile	01		01		01		01		04	
Containerized Freezer Trucks	-		-		02		02		04	
Provisions of Ice Plants	-		03		-					
Upgrading existing Ice Plant (5 mt.-10 mt)	-		-				01		01	
Construction of ice plant (capacity-25mt/day 50kg blocks 50Mt ice storage 25Mt fish storage)	01		01				01		03	
6. Facilitation for fish marketing										
Construction of sales outlets	01				01		02		04	
Construction of Semi permanent fish Purchasing centres	05		08		02		05		20	
Providing of fish boxes and bicycles	25		25		25		25		100	
7. Development of fish landing facilities										
Construction fish landing sites	09		4				07		28	

Inland Fishery and Aquaculture

Programme	Mullaitivu		Jaffna		Kilinochchi		Mannar		Vavuniya		Total	
	short term	by 2013	short term	by 2013	short term	by 2013	short term	by 2013	short term	by 2013	short term	by 2013
1. Supply of Fishing Implements												
Canoes	90				100		85		73		348	
Net Units	360				300		300		290		1250	
2. Providing fish boxes and bicycle for marketing												
fish boxes	60				50		50		37		197	
bicycles	60				50		50		37		197	
3. Free-stocking of fingerlings												
4. Perennial Tanks – -Fingerlings	14 1,000,000				07 850,000		07 650,000		11 900,000		39 3400000	
5. Seasonal Tanks – Fingerlings Nandekadal lagoon Shrimp	20 176,000 8,674,000				70 875,000		12 100,000		22 275,000		124 1426000	
6. Social Mobilization Training & Capacity Building (programmes)	16				11		15		17		59	
7. Supply of equipment sets for women (widows) for livelihood development	14				07		15		14		50	
8. Establishment revolving fund for widows (0.5 Mn per FCS)	08				06		05		03		22	
9. Establishment of fisheries community hall		10				07		08		05		30

