

Table E.23 Beneficio neto con/sin el proyecto

	Production (MT)	FW Demand (MCM)	FARMGATE PRICE (US\$Million)			
			Total	Production Cost		Profit (F)
				Freshwater	Inputs	
(A)	(B)	(C)	(D)	(E)	(C-D-E)	
No expansion (2,447 ha)						
<u>1995-2000</u>						
With Project	7.107	94,8	31,271	2,844	15,636	12,791
W'out Project	4.061	-	17,870	-	8,935	8,935
Net increase	3.046	94,8	13,401	2,844	6,701	3,856
With Expansion (2,533 ha)						
<u>1995</u>						
With Project	7.357	97,8	32,371	2,934	16,186	13,252
W'out Project	4.205	-	18,502	-	9,251	9,251
Net increase	3.152	97,8	13,869	2,934	6,935	4,001
<u>2000</u> (2,663 ha)						
With Project	7.734	102,6	34,030	3,078	17,015	13,937
W'out Project	4.420	-	19,448	-	9,744	9,744
Net increase	3.314	102,6	14,582	3,078	7,271	4,193

- Remarks: 1) (A) - Net production in metric tons (Table E.22).  
 (B) - Annual freshwater requirement in MCM (Table E.18).  
 (C) - Farmgate price of shrimp comprising production cost (essential inputs) & freshwater and profit (farmgate price applied is US.\$ 4,40/kg). Production cost is approximately 50 percent of the farmgate price.  
 (D) - Cost of freshwater estimated at US.\$0,03/m<sup>3</sup>.  
 (E) - Costs of essential inputs which include larvae, feed, fertilizer, fuel, labour, and others.
- 2) Figures parentheses indicate effective shrimp pond area.
- 3) Annual net profit/ha {(F)/shrimp pond area} is expected to be as follows.  
 Present situation : US.\$1.576  
 Future  
     1995 : US.\$1.580  
     2000 : US.\$1.575
- 4) Annual cost of freshwater/ha {(D)/shrimp pond area} is expected to be as follows.  
 Present situation : US.\$1.162  
 Future  
     1995 : US.\$1.158  
     2000 : US.\$1.156



## **FIGURAS**



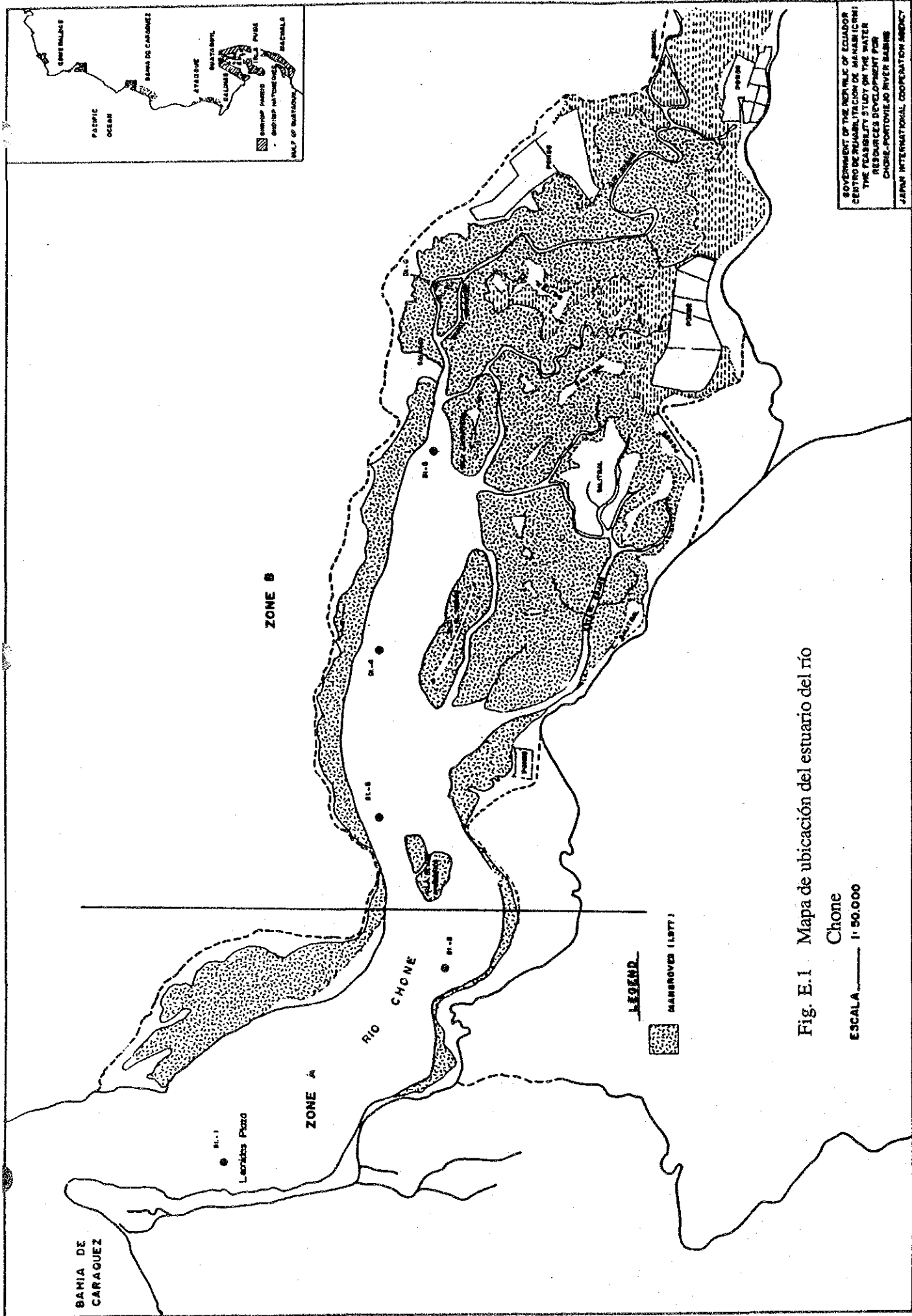


Fig. E.1 Mapa de ubicación del estuario del río

Chone

ESCALA 1:50,000

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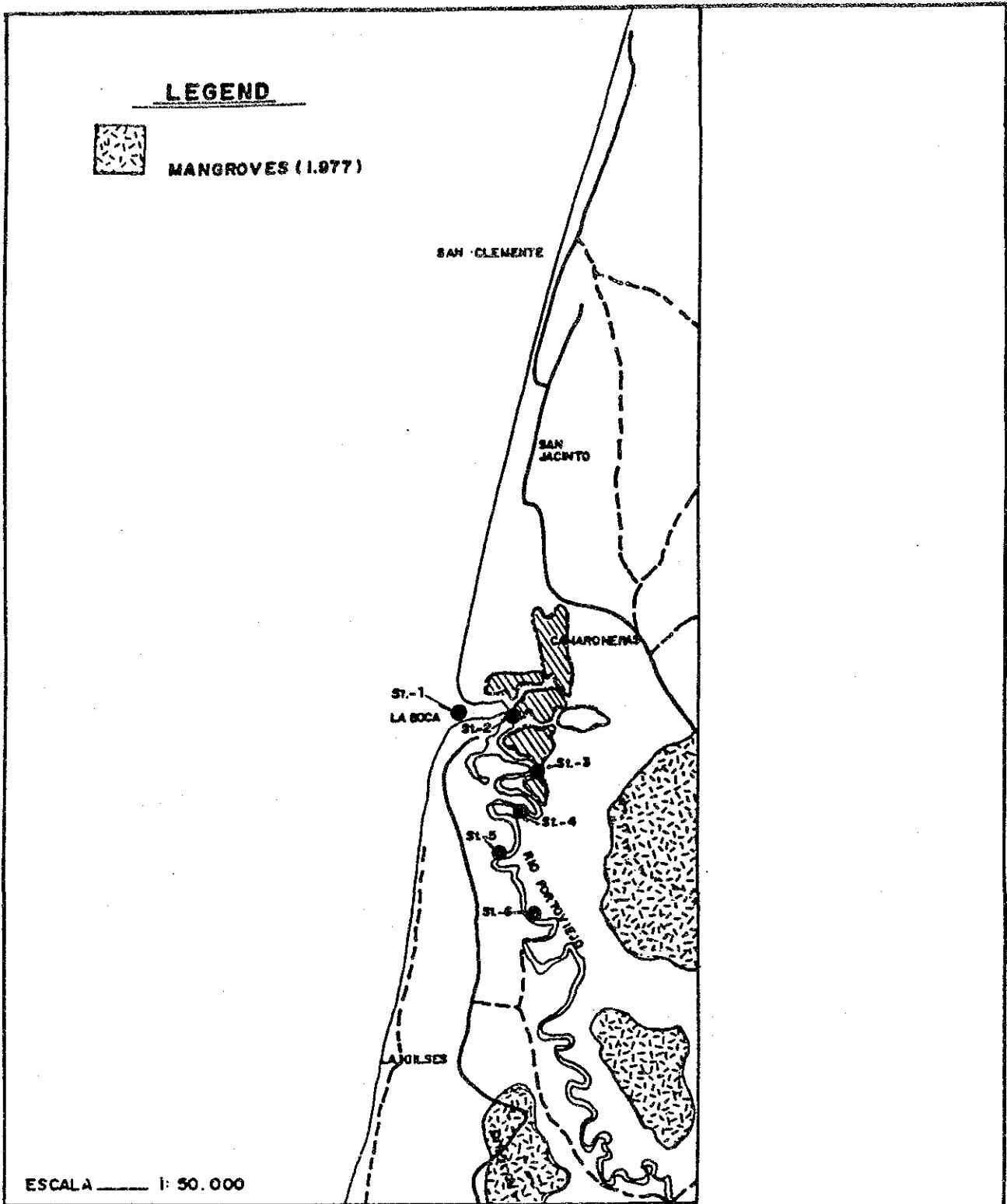


Fig. E.2 Mapa de ubicación del estuario del río Portoviejo

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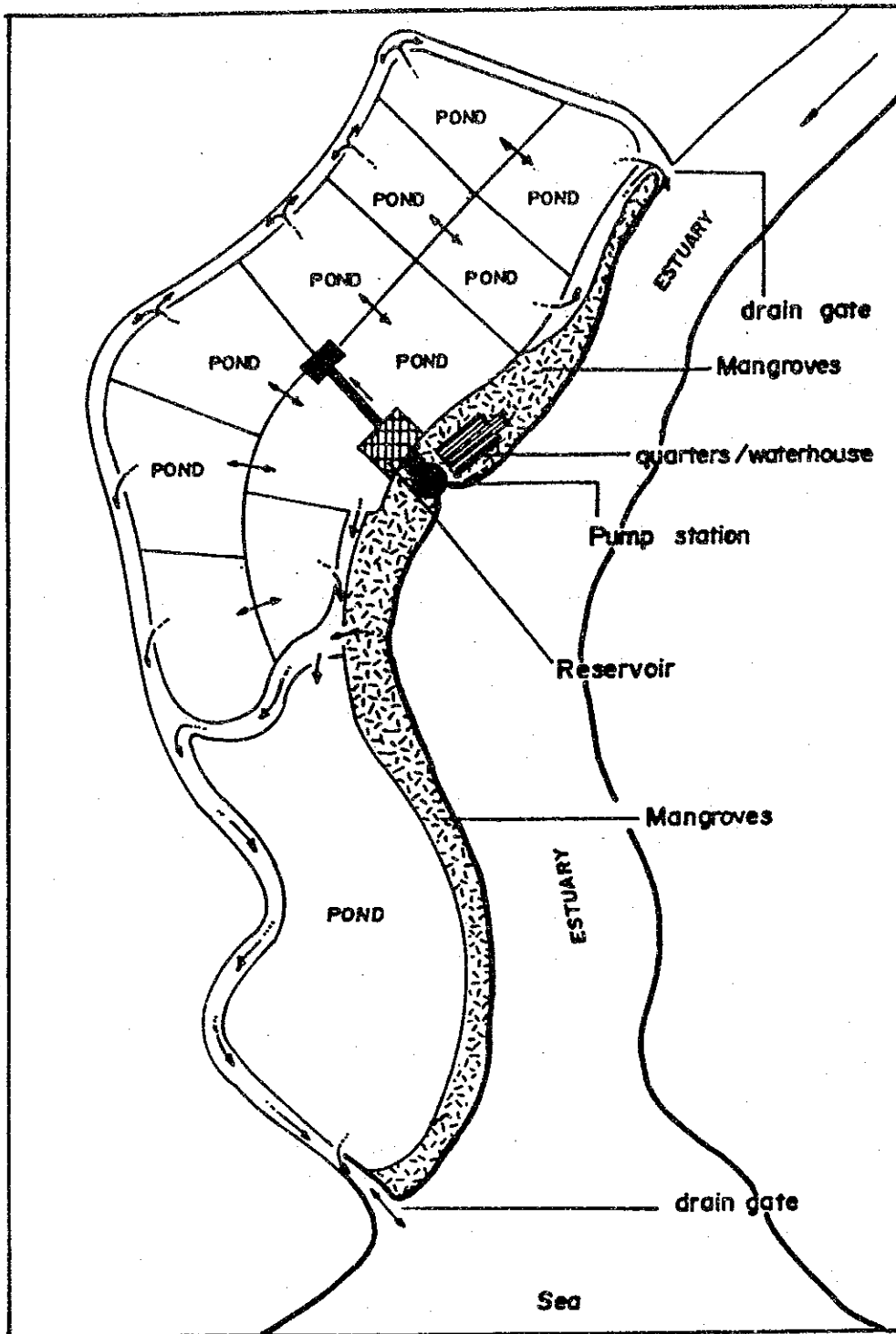
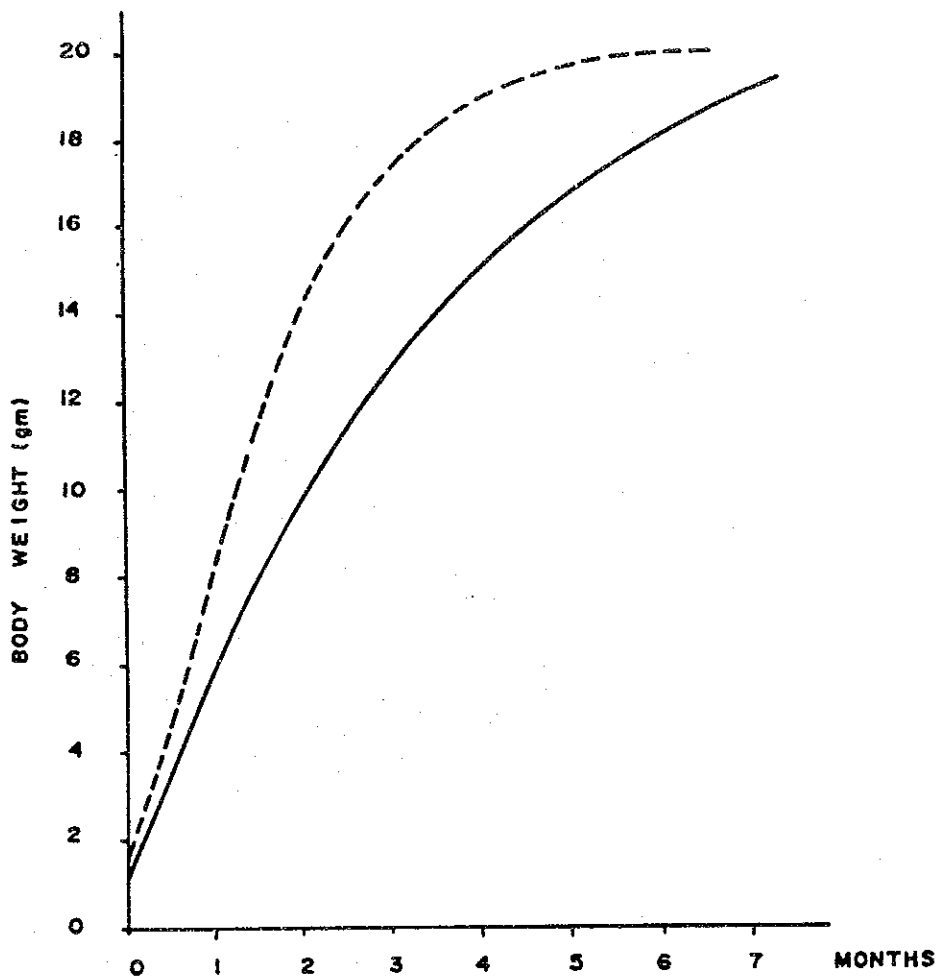


Fig. E.3 Esquema de las camaroneras en el área del proyecto

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**LEGEND**

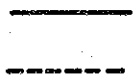


Fig. E.4 Curva de crecimiento del Penaeus  
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