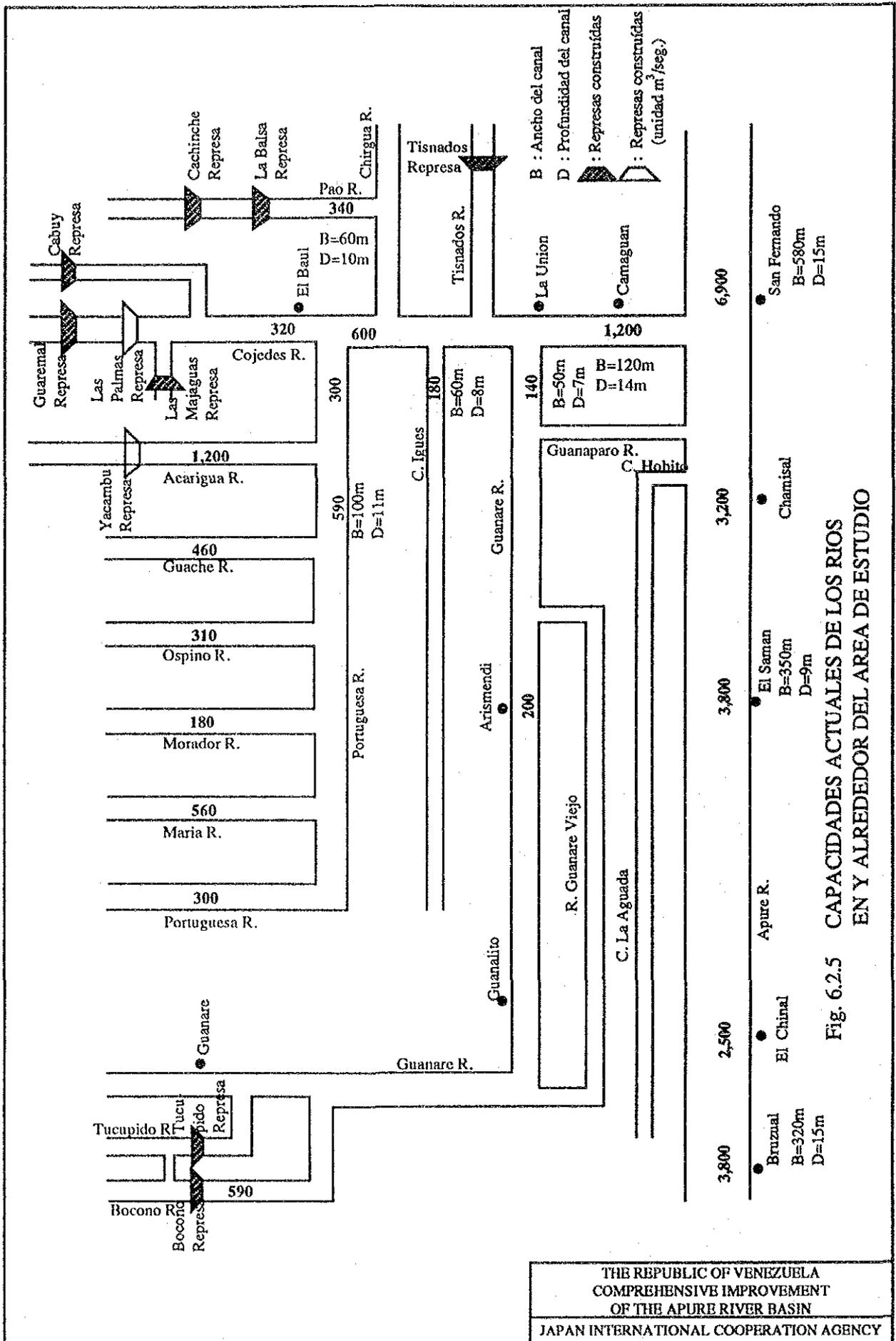
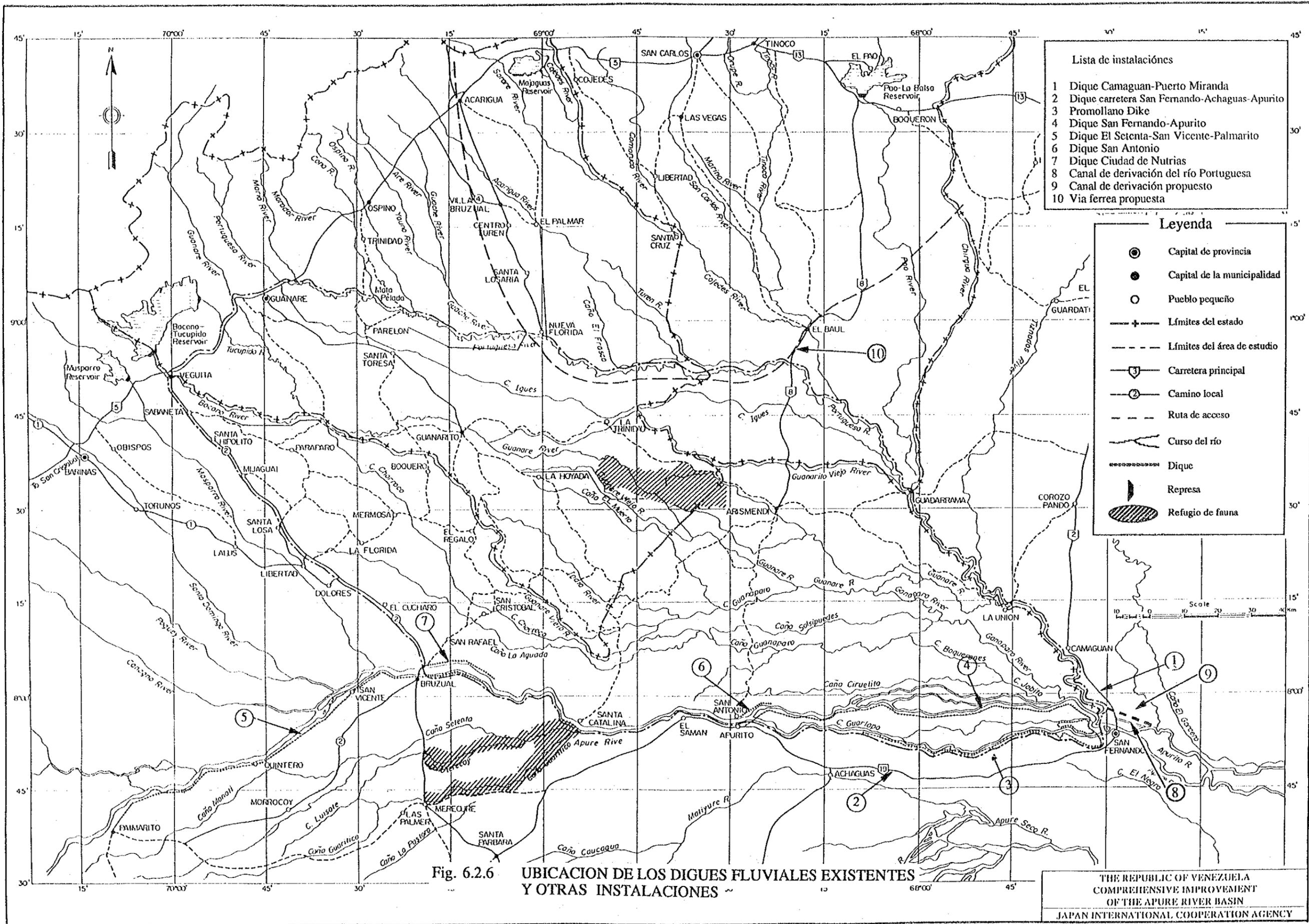


Fuente: Los Excesos de Aguas Superficiales en los Llanos Occidentales, MARNR, September 1979

Fig. 6.2.4 POSIBILIDAD DE SOLUCION DE LOS PROBLEMAS DE DRENAJE

THE REPUBLIC OF VENEZUELA
COMPREHENSIVE IMPROVEMENT
OF THE APURE RIVER BASIN
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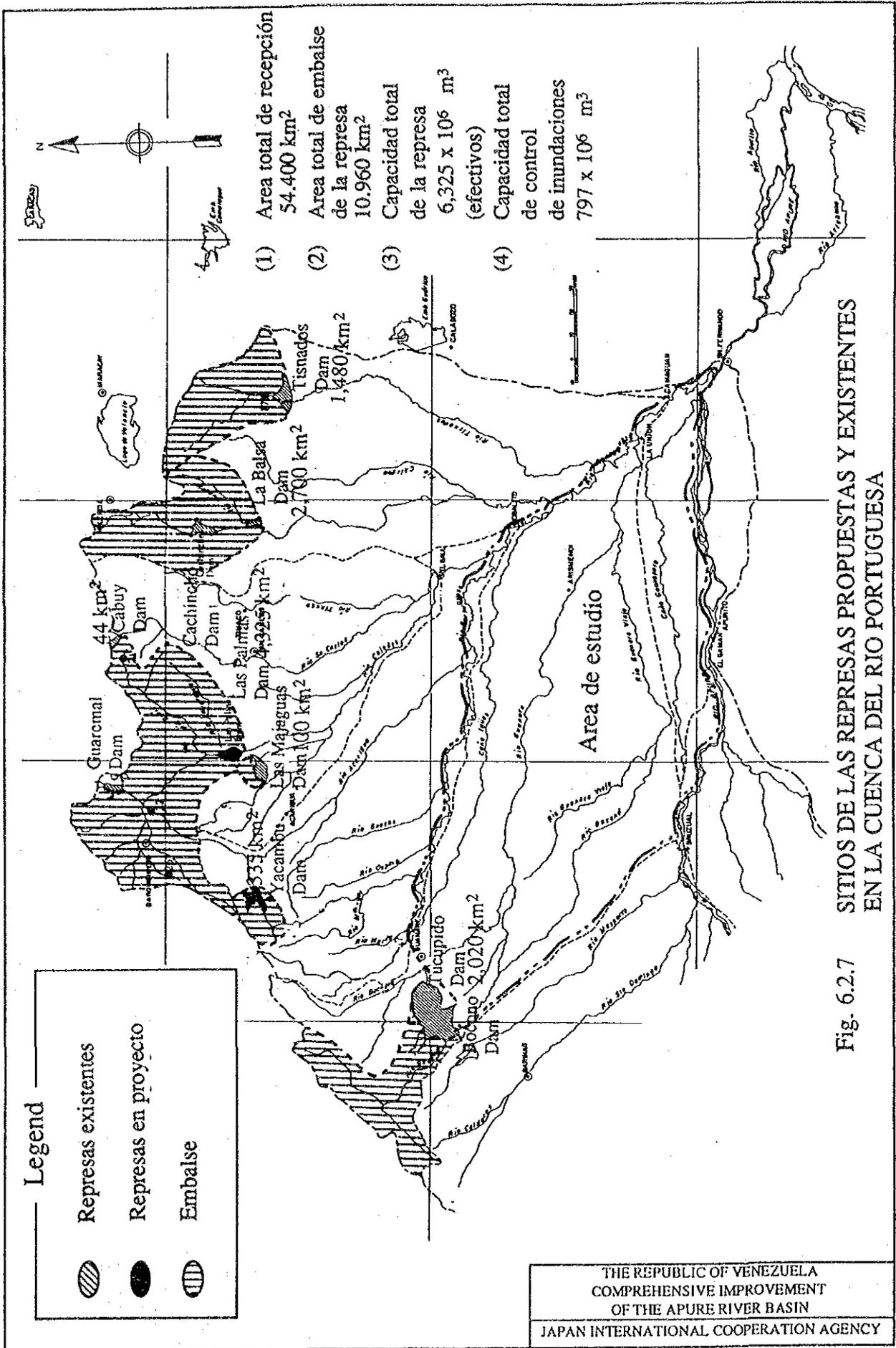


Fig. 6.2.7 SITIOS DE LAS REPRESAS PROPUESTAS Y EXISTENTES EN LA CUENCA DEL RIO PORTUGUESA

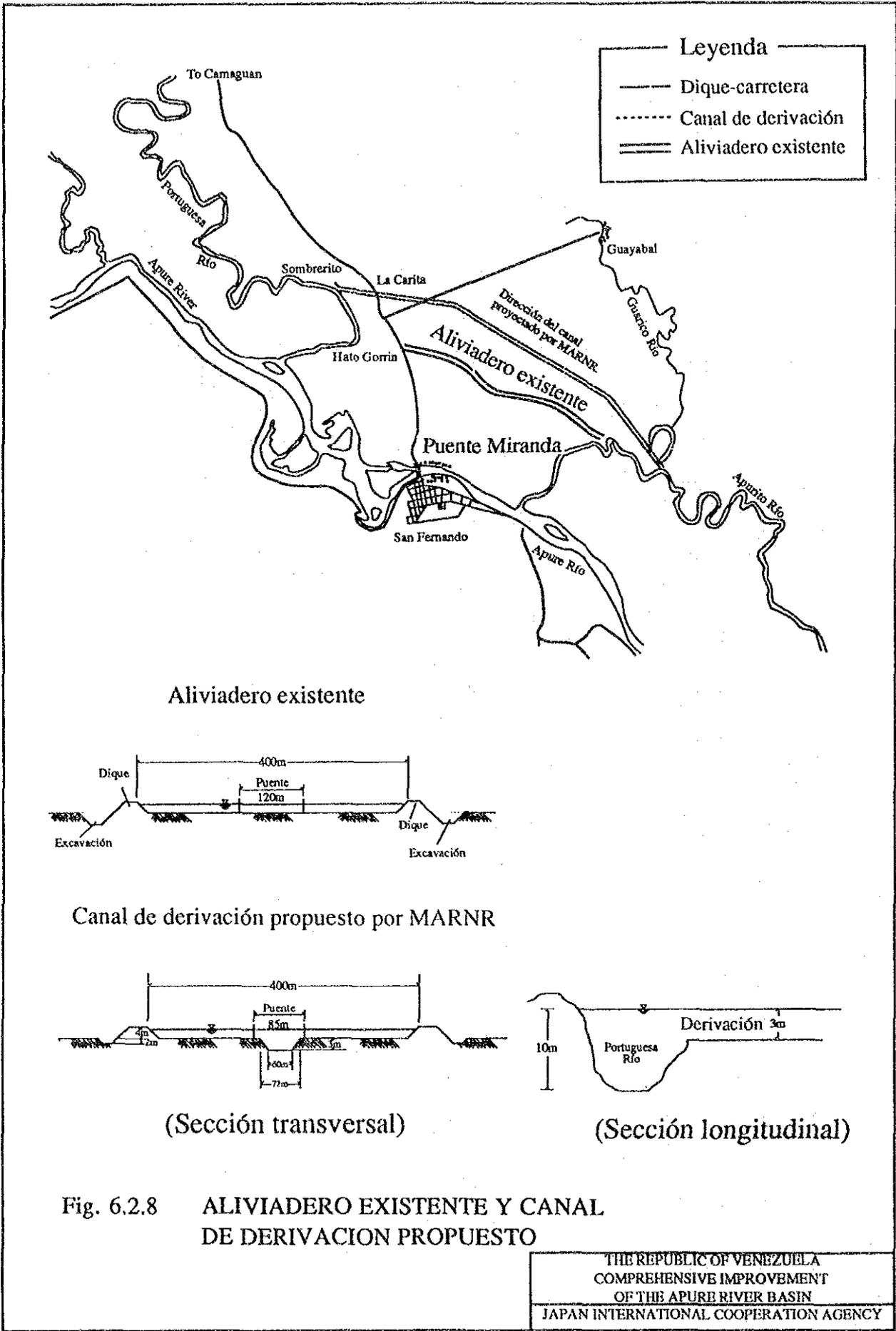
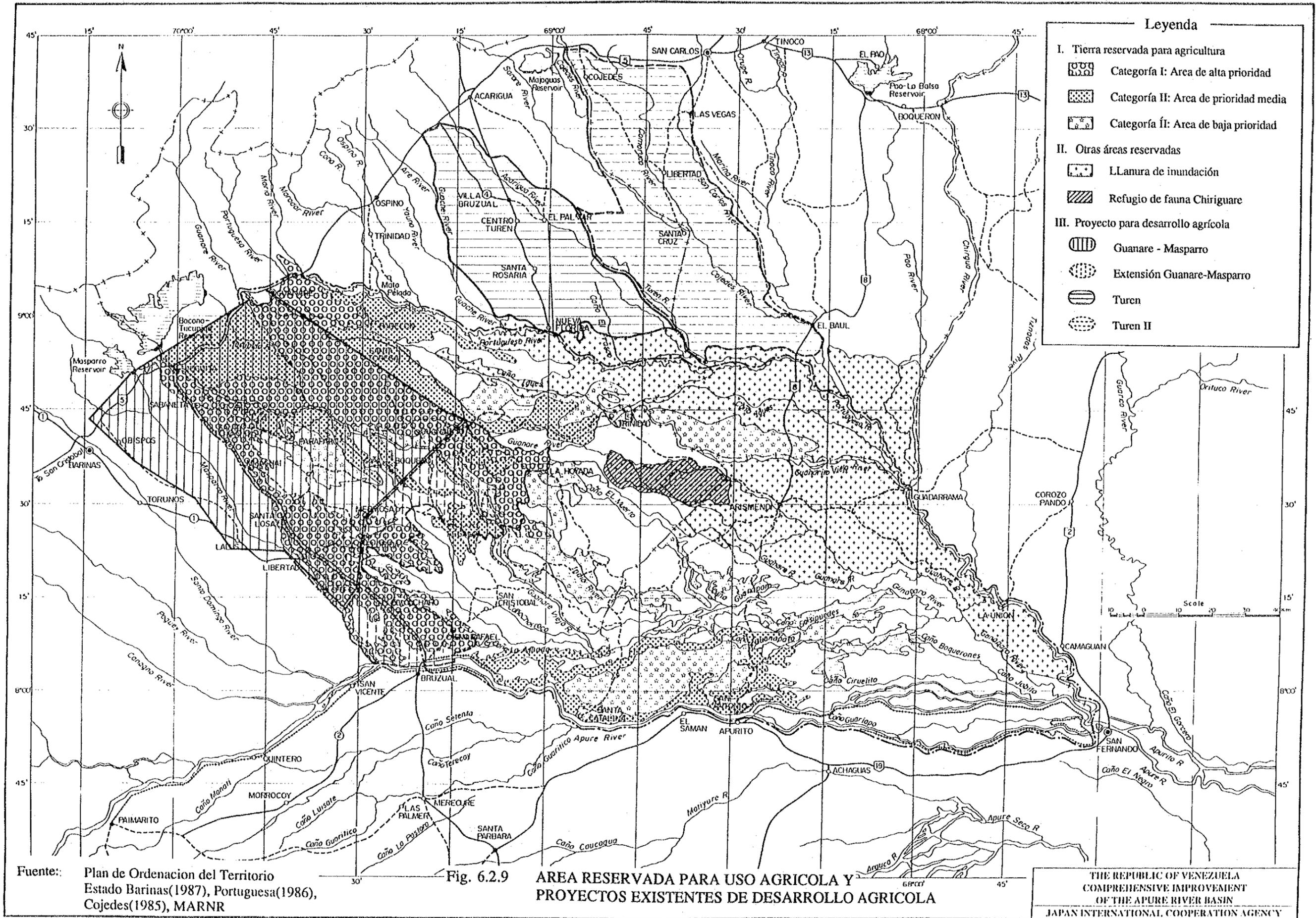
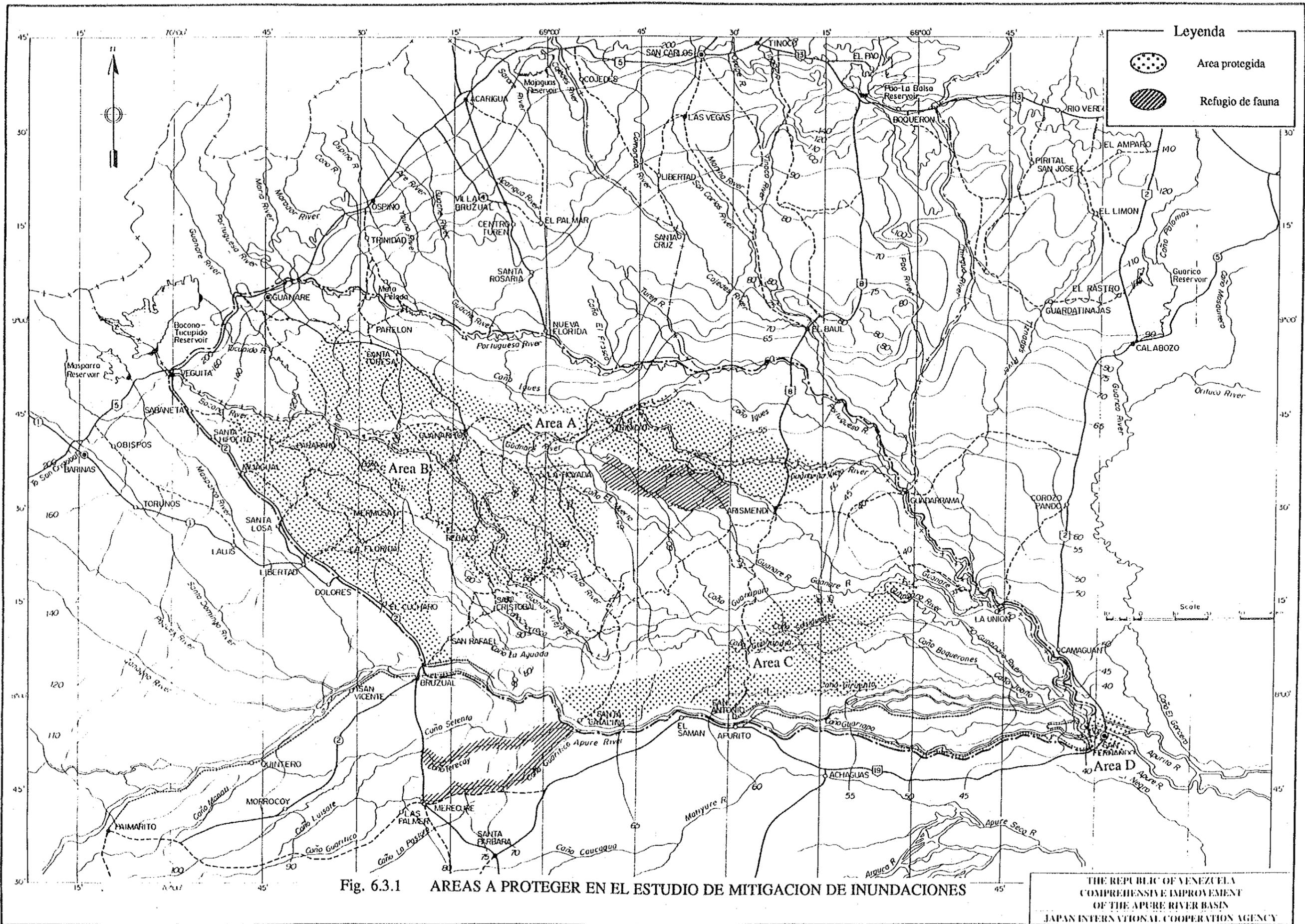
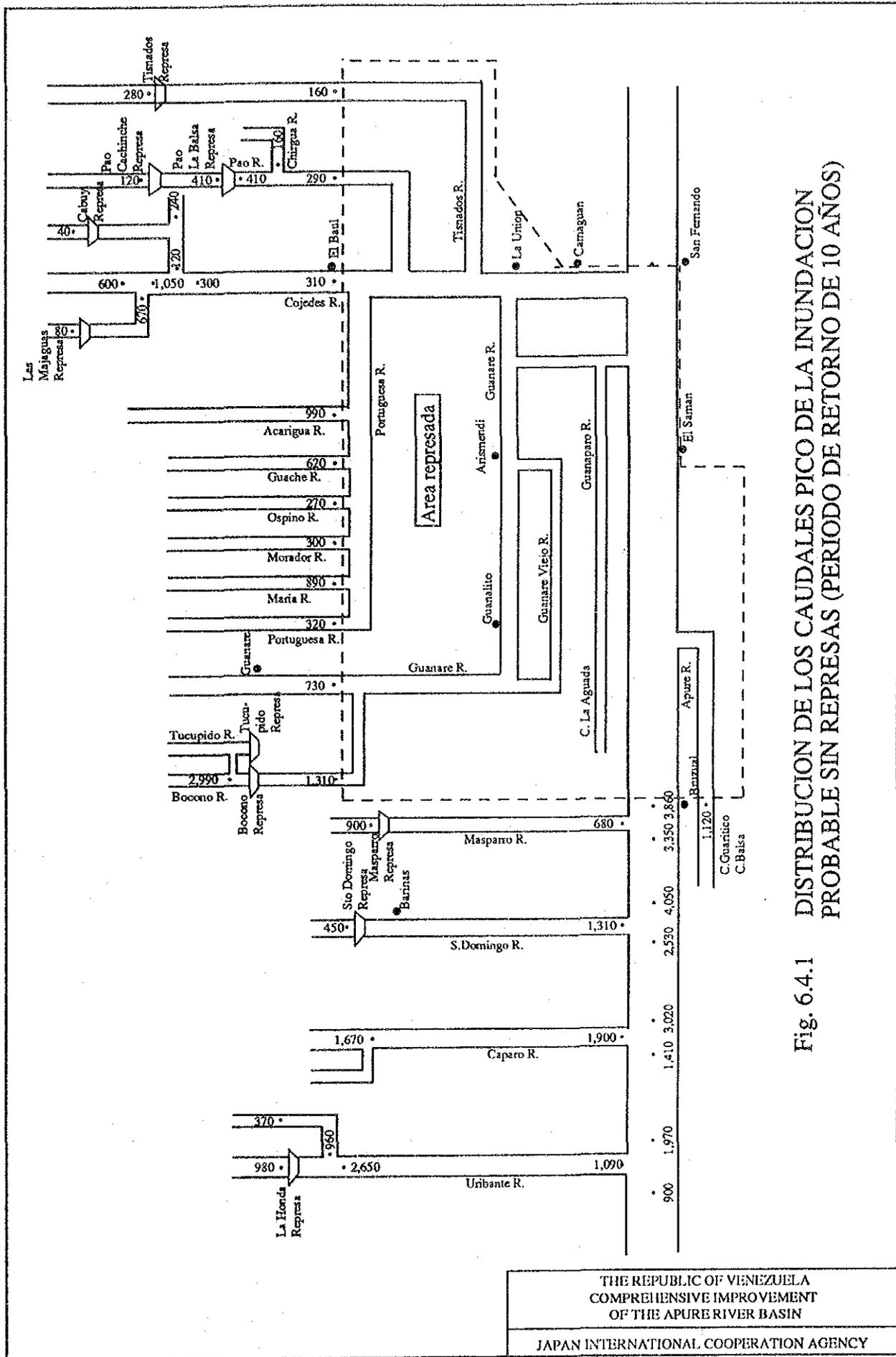


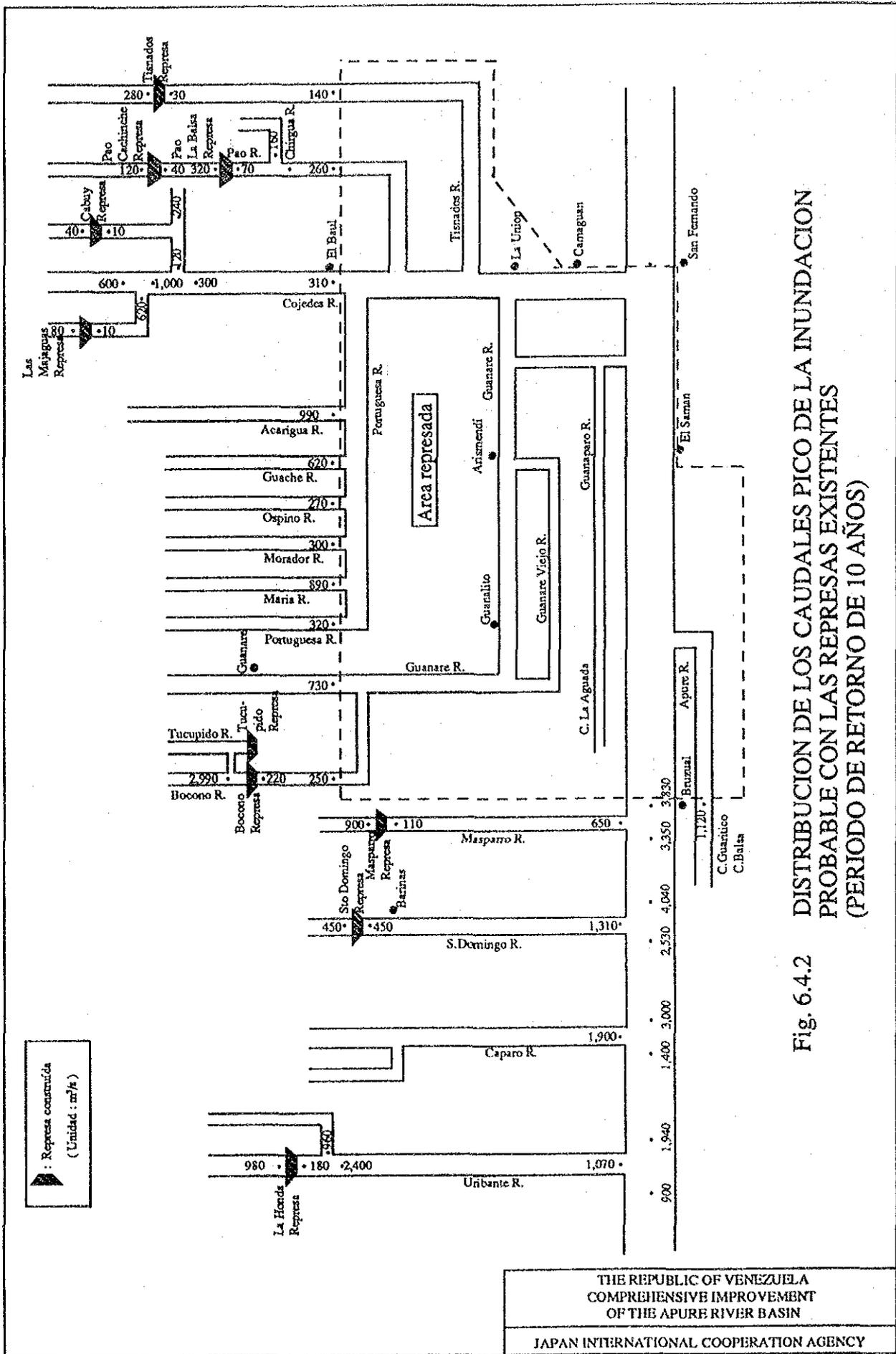
Fig. 6.2.8 ALIVIADERO EXISTENTE Y CANAL DE DERIVACION PROPUESTO

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
 OF THE APURE RIVER BASIN
 JAPAN INTERNATIONAL COOPERATION AGENCY









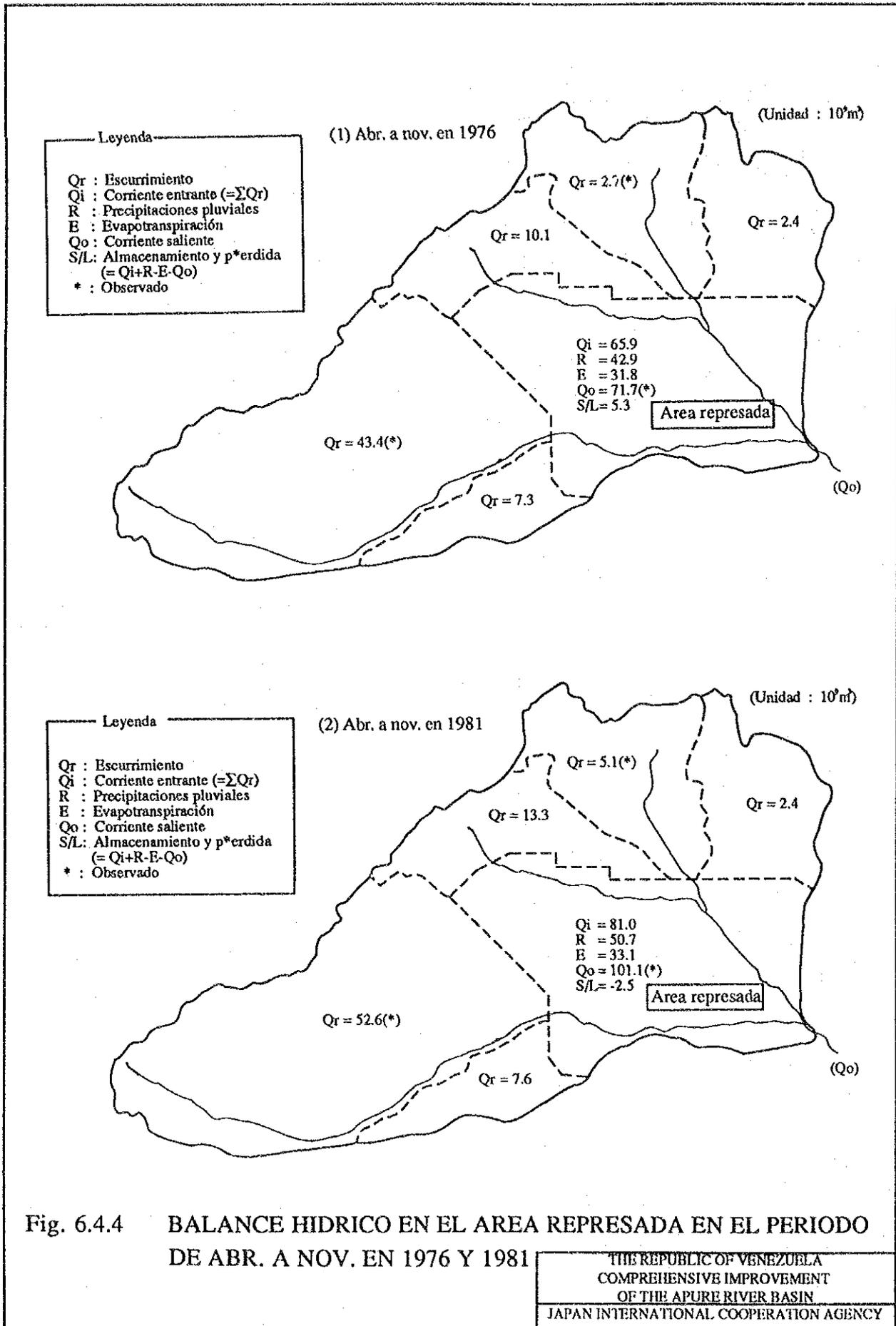


Fig. 6.4.4 BALANCE HIDRICO EN EL AREA REPRESADA EN EL PERIODO DE ABR. A NOV. EN 1976 Y 1981

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
 OF THE APURE RIVER BASIN
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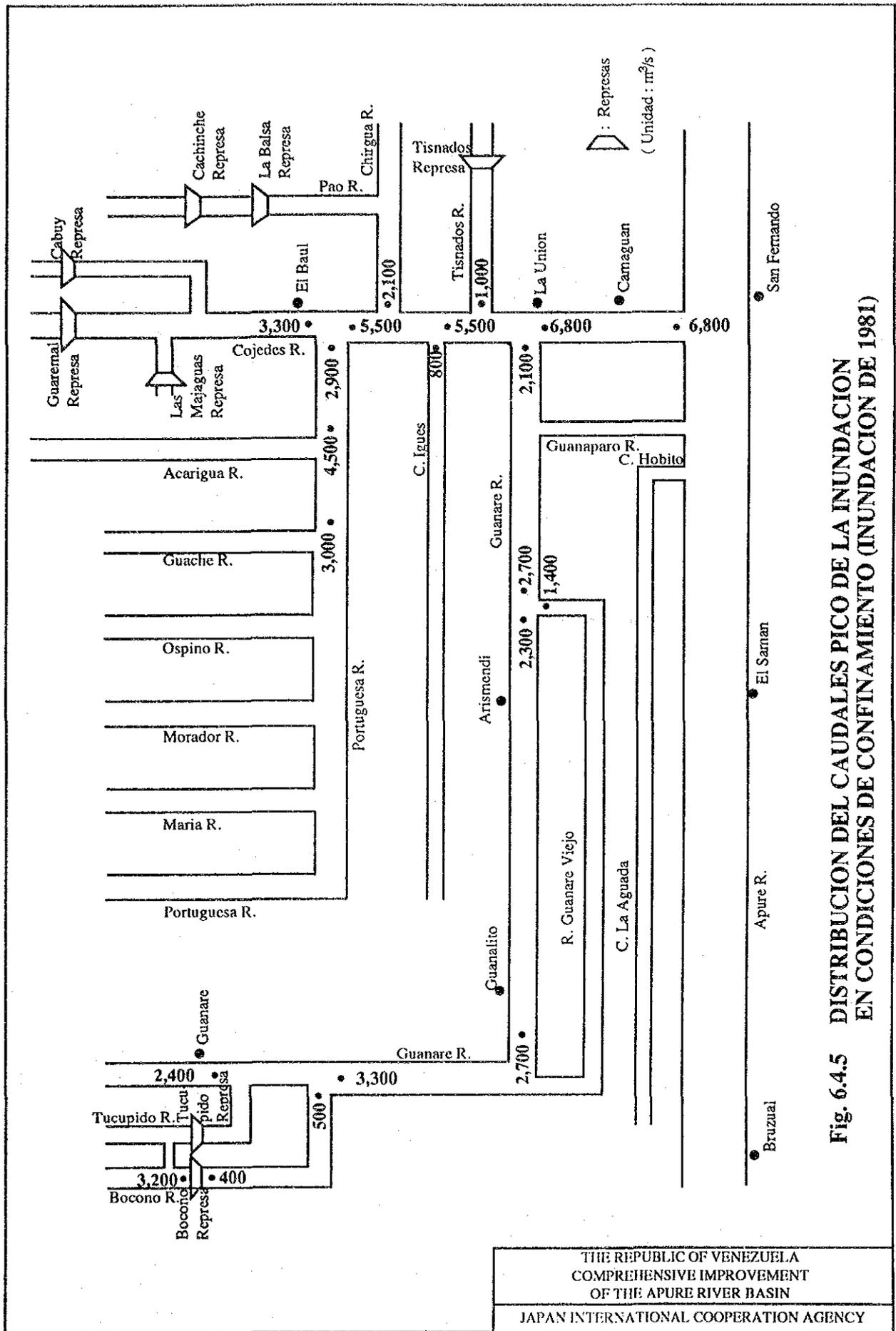
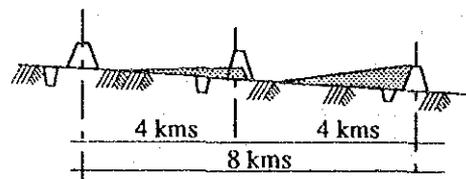
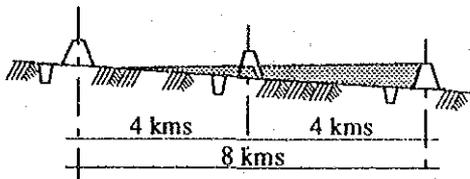
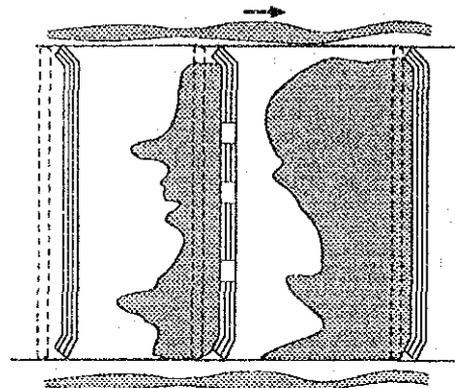
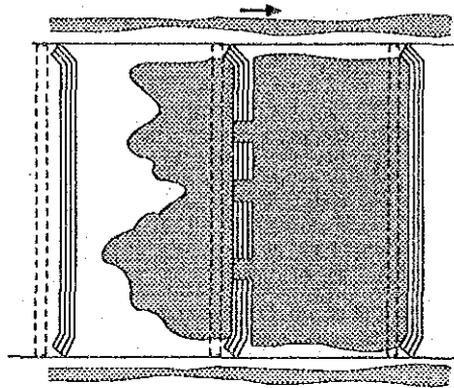


Fig. 6.4.5 DISTRIBUCION DEL CAUDALES PICO DE LA INUNDACION EN CONDICIONES DE CONFINAMIENTO (INUNDACION DE 1981)



Estación lluviosa

Estación seca

Estación seca

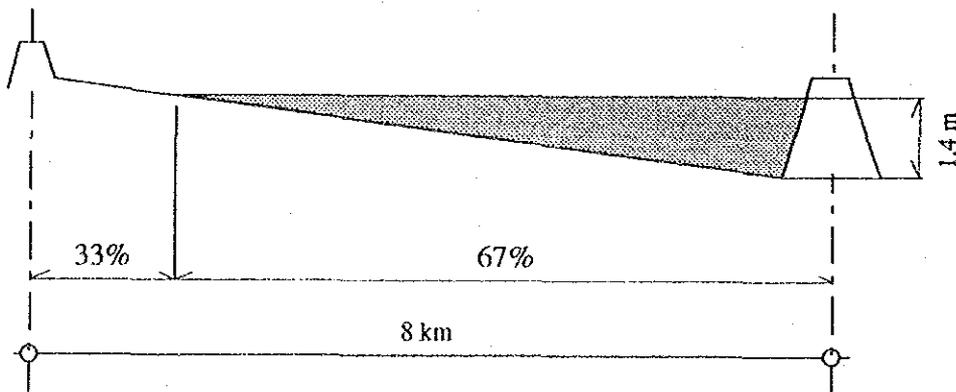
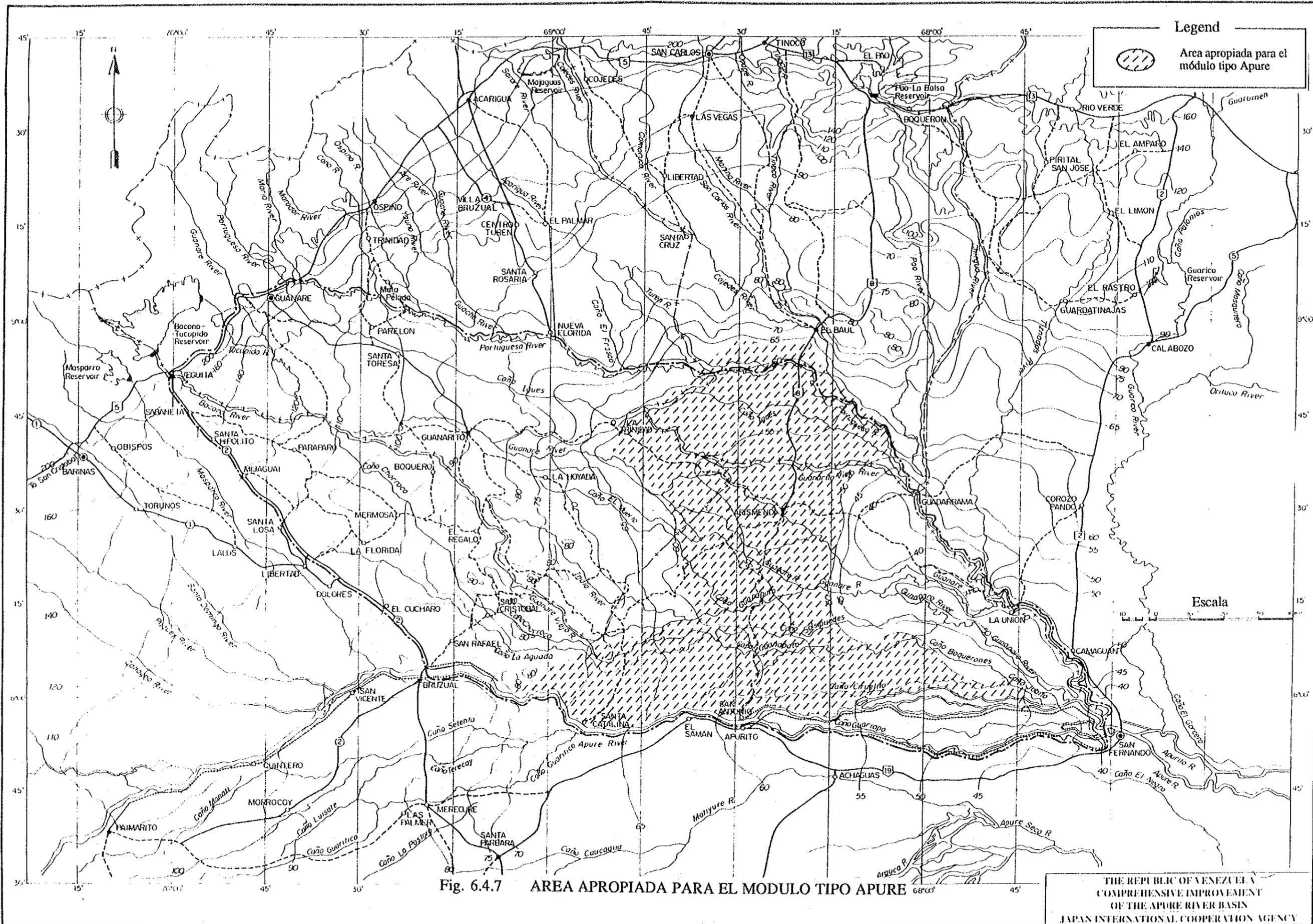


Fig. 6.4.6

FIGURA ESQUEMATICA DEL MODULO TIPO APURE

THE REPUBLIC OF VENEZUELA
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 OF THE APURE RIVER BASIN
 JAPAN INTERNATIONAL COOPERATION AGENCY



Estación: Arismendi

Período: 1971-1990

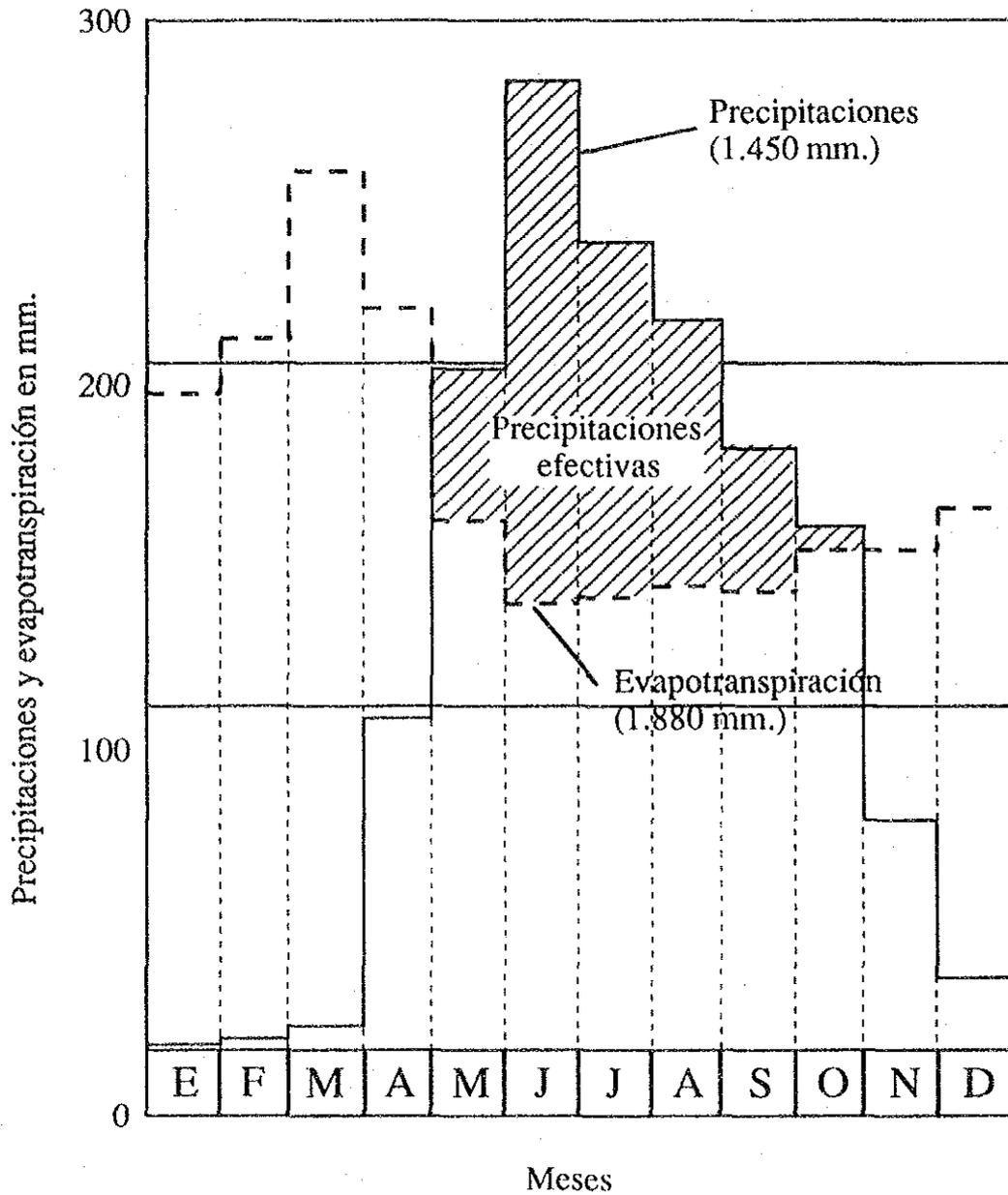
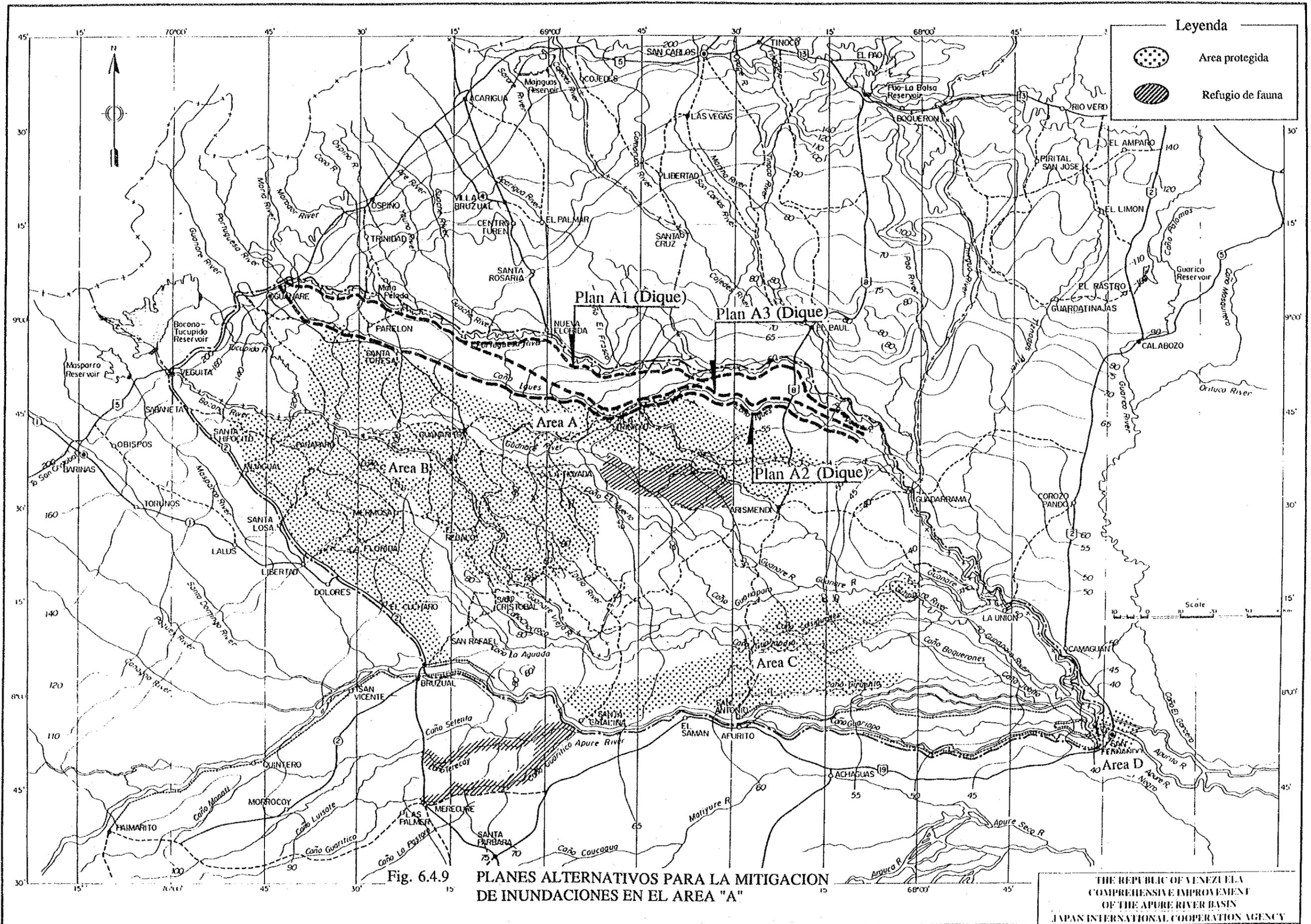


Fig. 6.4.8 BALANCE HIDRICO EN EL MODULO

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JAPAN INTERNATIONAL COOPERATION AGENCY



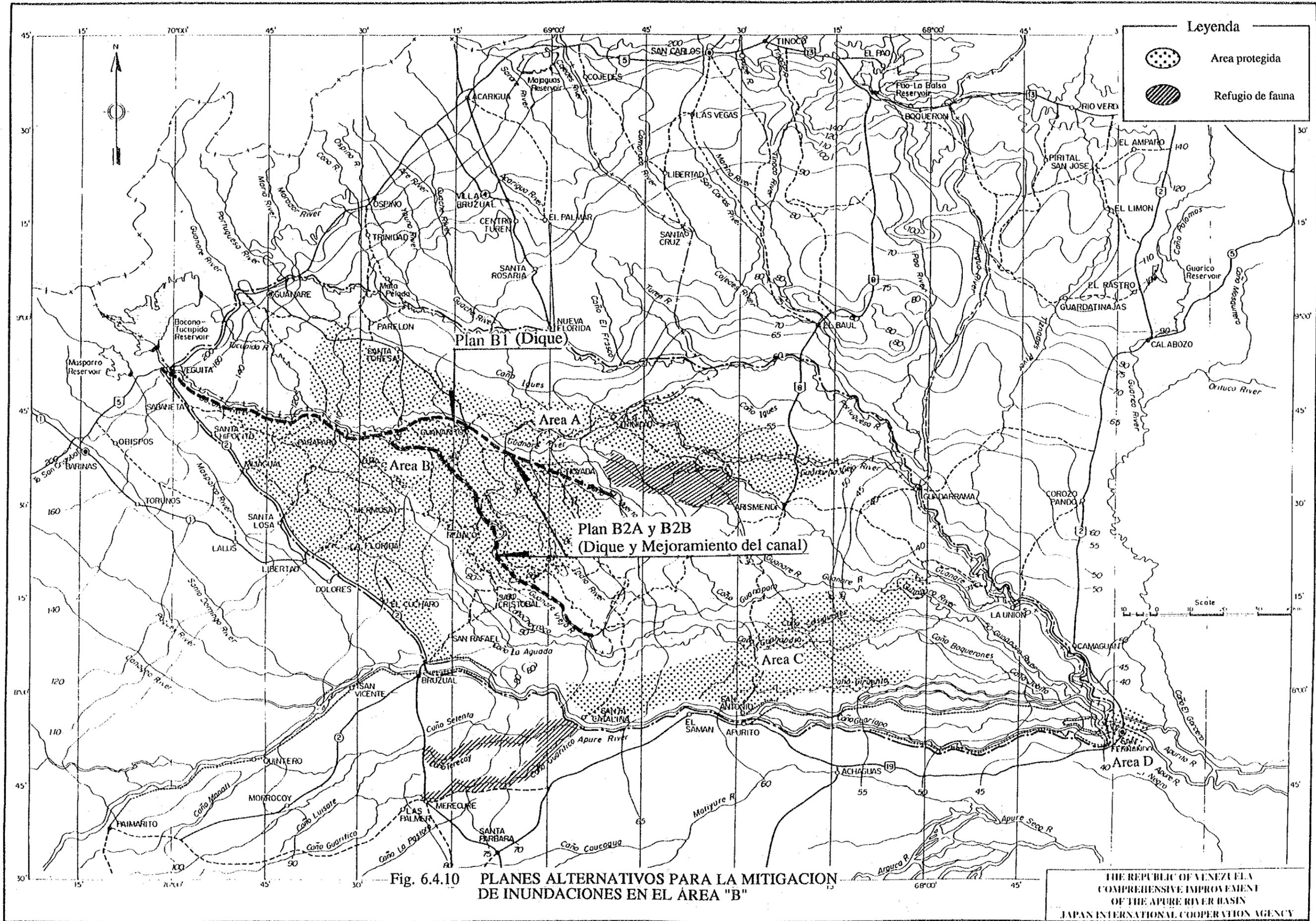
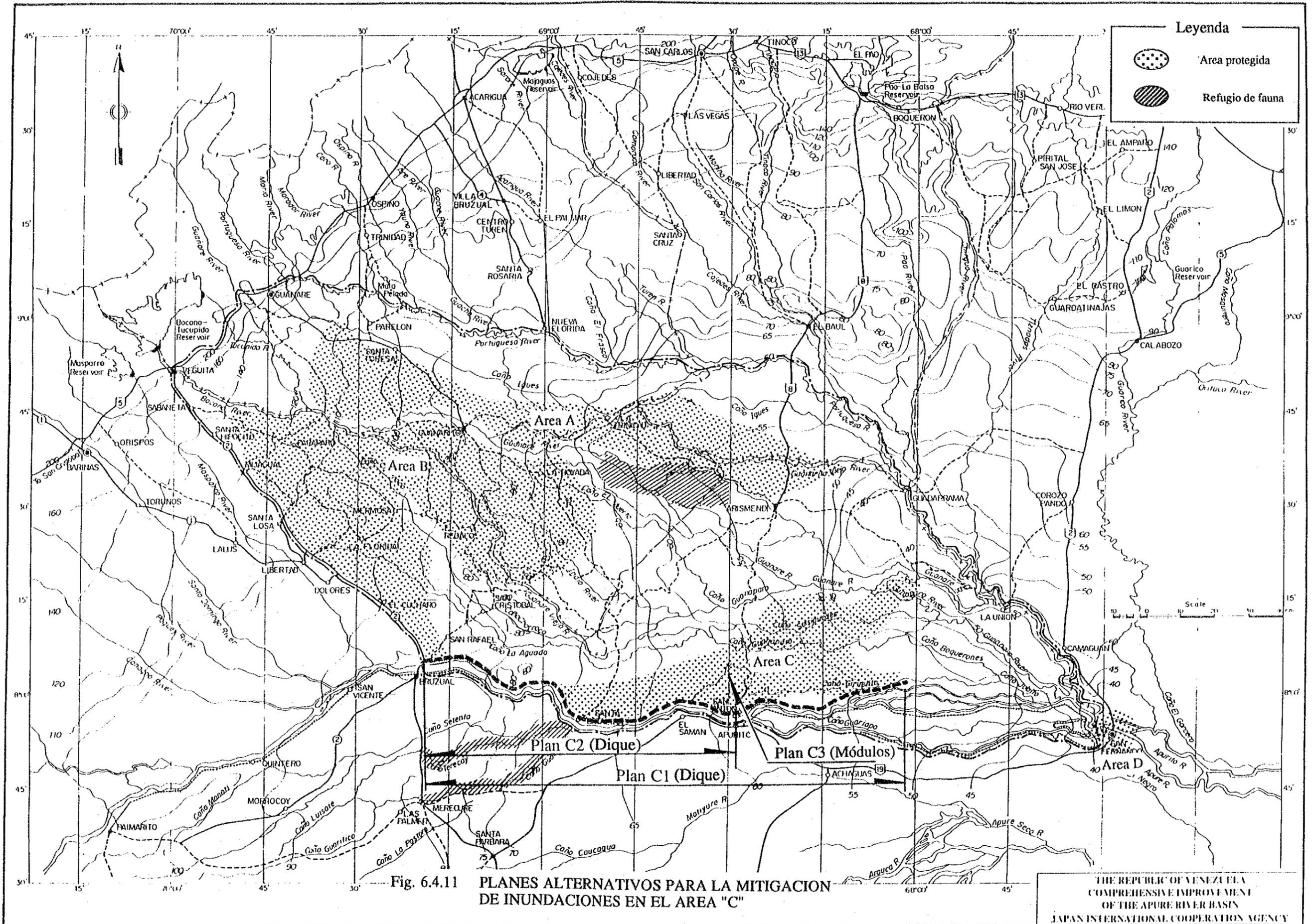
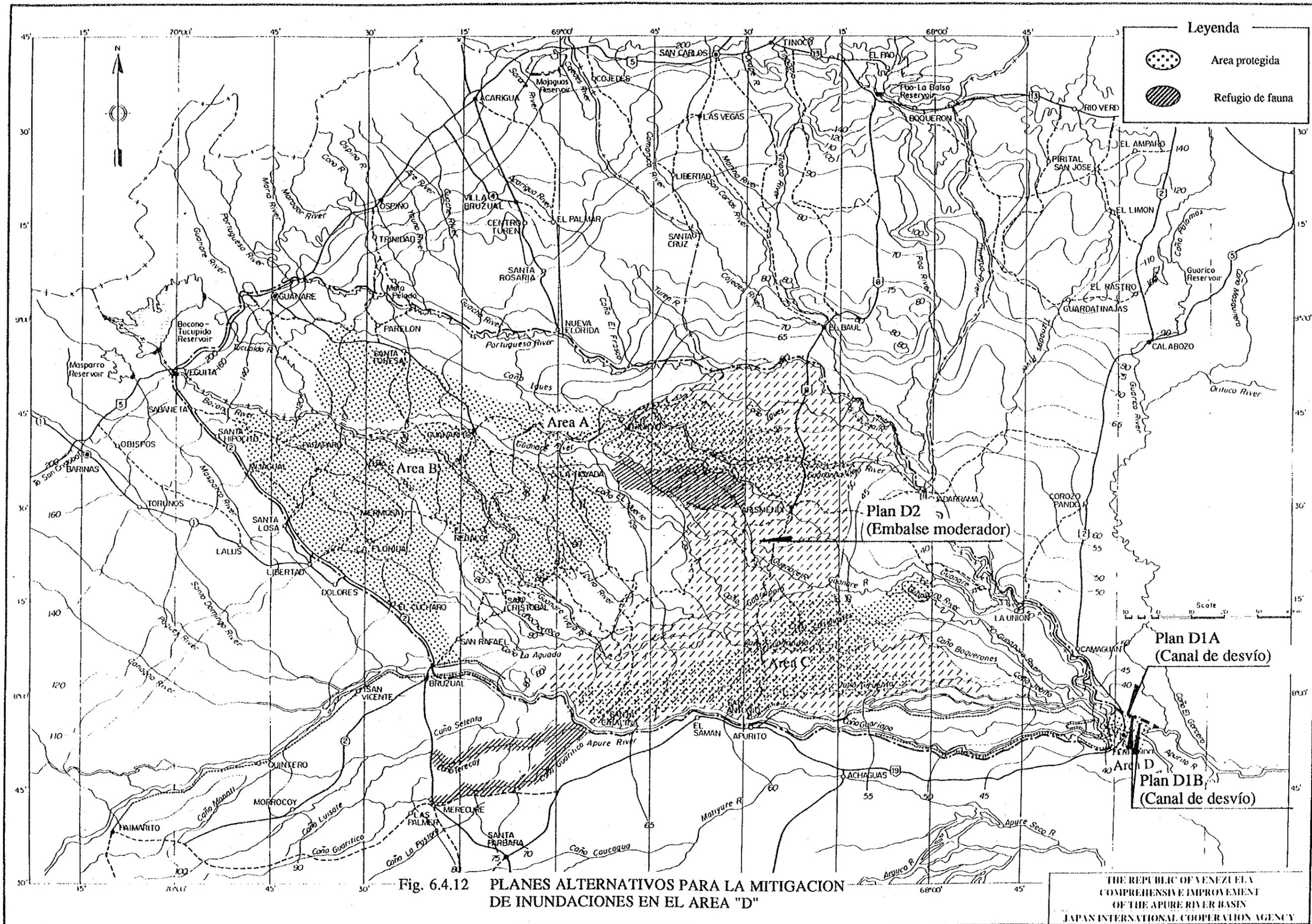


Fig. 6.4.10 PLANES ALTERNATIVOS PARA LA MITIGACION DE INUNDACIONES EN EL AREA "B"

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
 OF THE APURE RIVER BASIN
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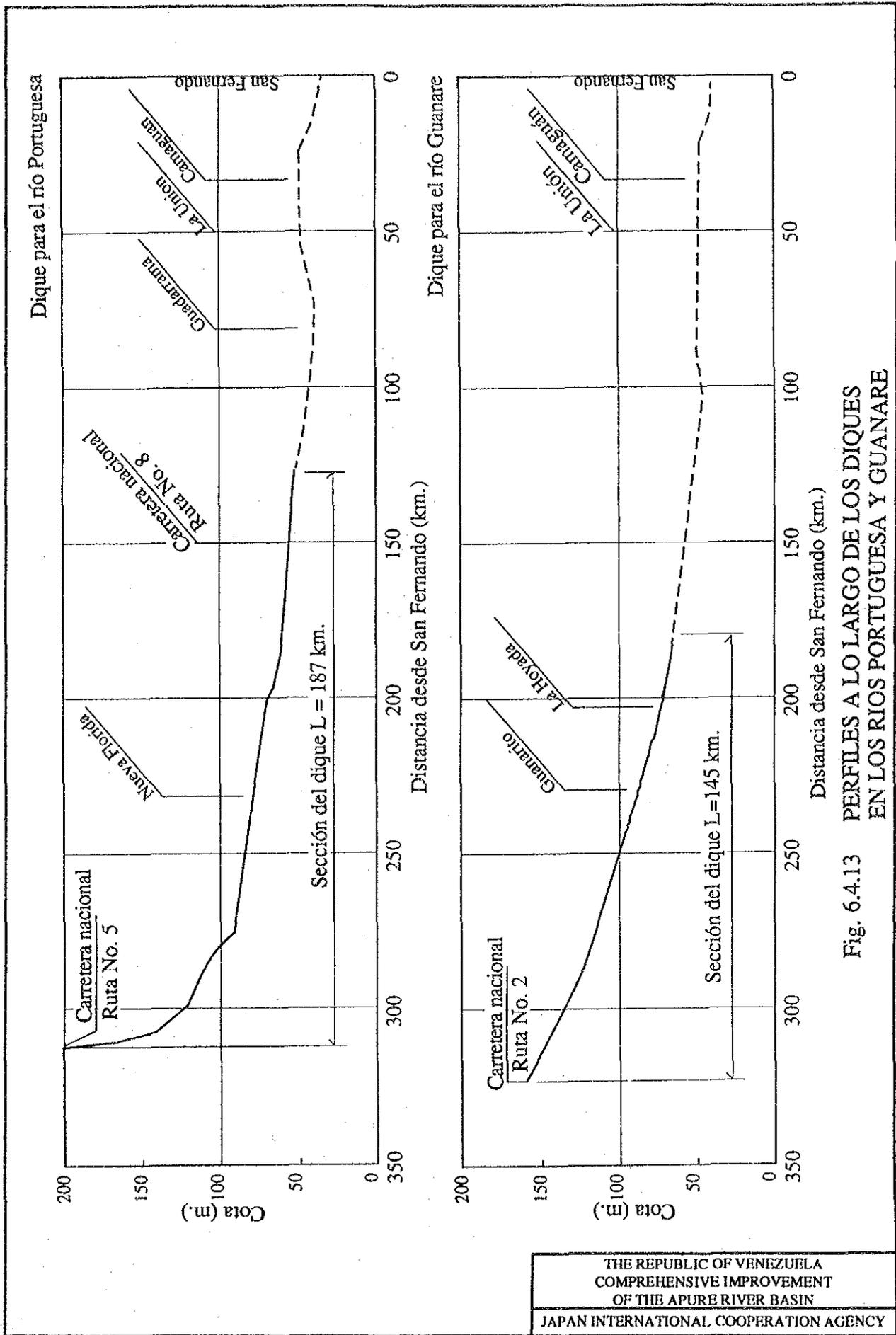


Fig. 6.4.13 PERFILES A LO LARGO DE LOS DIQUES EN LOS RIOS PORTUGUESA Y GUANARE

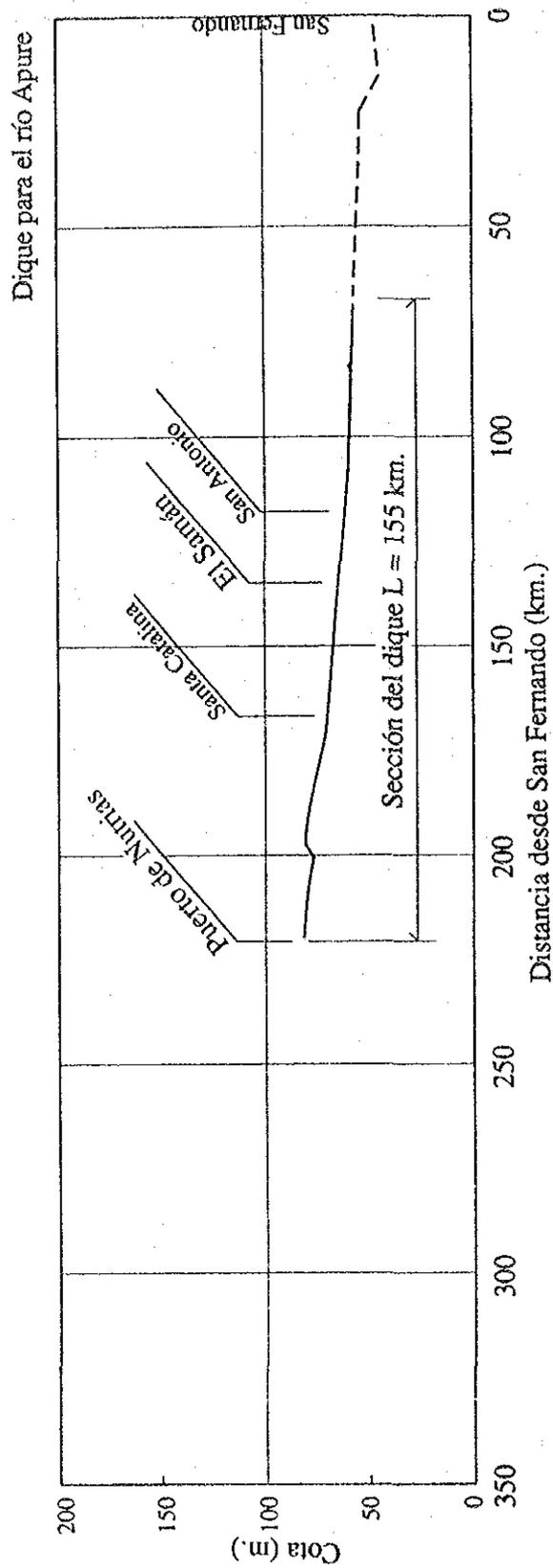


Fig. 6.4.14 PERFILES A LO LARGO DE LOS DIQUES PARA EL RÍO APURE

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
 OF THE APURE RIVER BASIN
 JAPAN INTERNATIONAL COOPERATION AGENCY

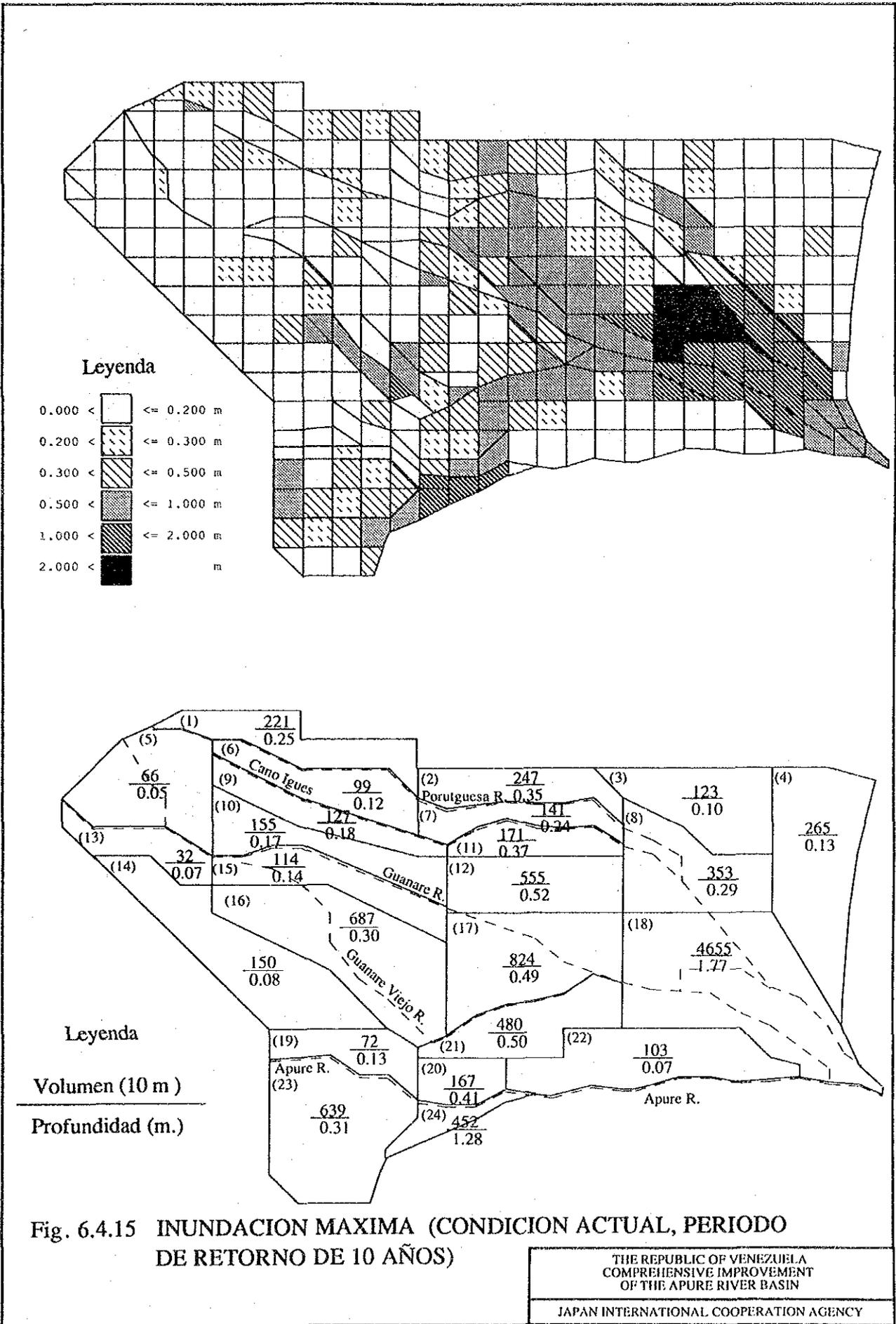


Fig. 6.4.15 INUNDACION MAXIMA (CONDICION ACTUAL, PERIODO DE RETORNO DE 10 AÑOS)

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
 OF THE APURE RIVER BASIN
 JAPAN INTERNATIONAL COOPERATION AGENCY

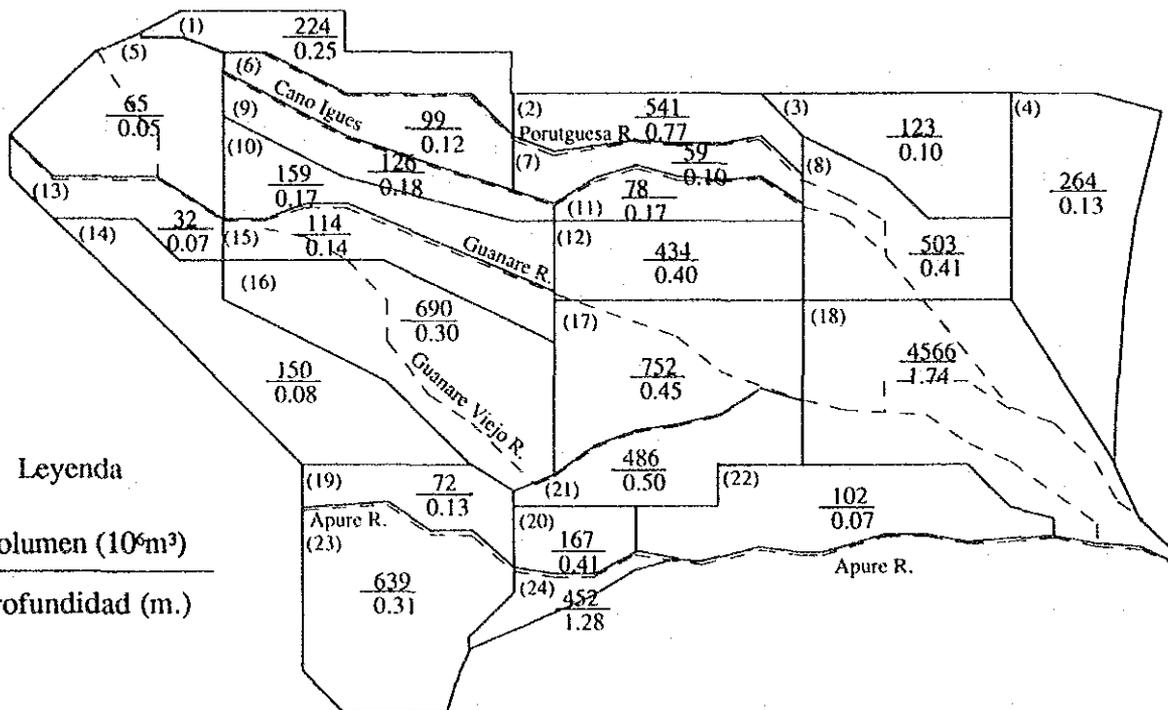
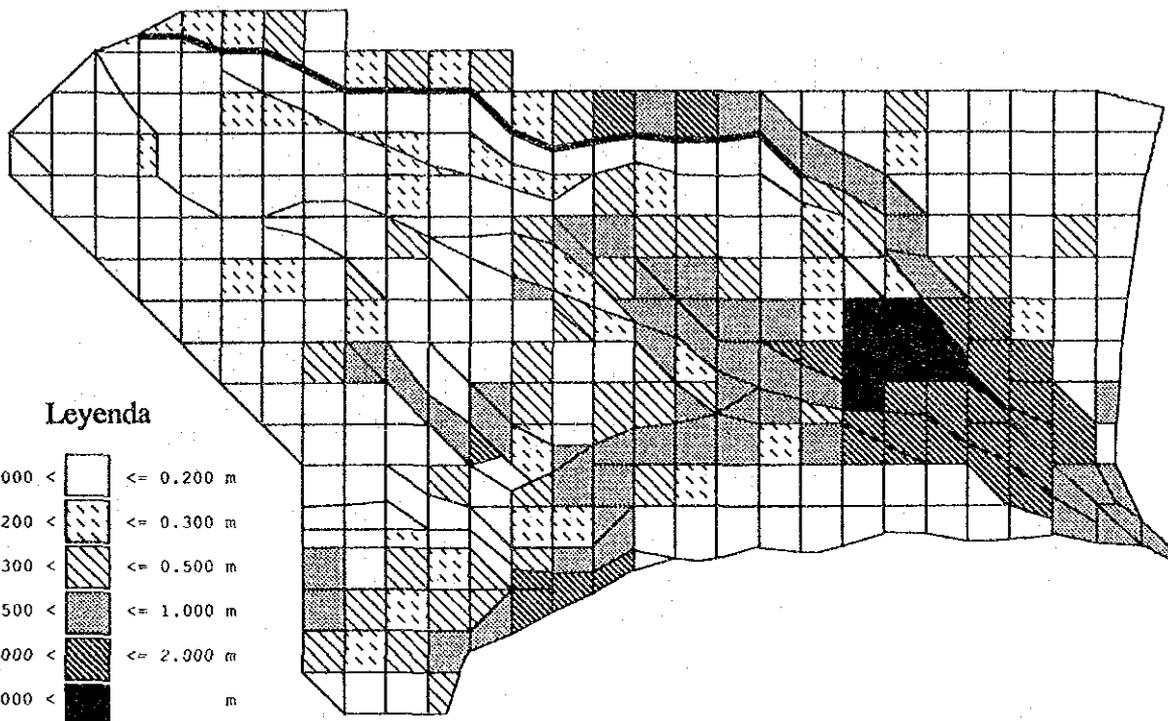


Fig. 6.4.16 INUNDACION MAXIMA (PLAN A1, PERIODO DE RETORNO DE 10 AÑOS)

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
 OF THE APURE RIVER BASIN
 JAPAN INTERNATIONAL COOPERATION AGENCY

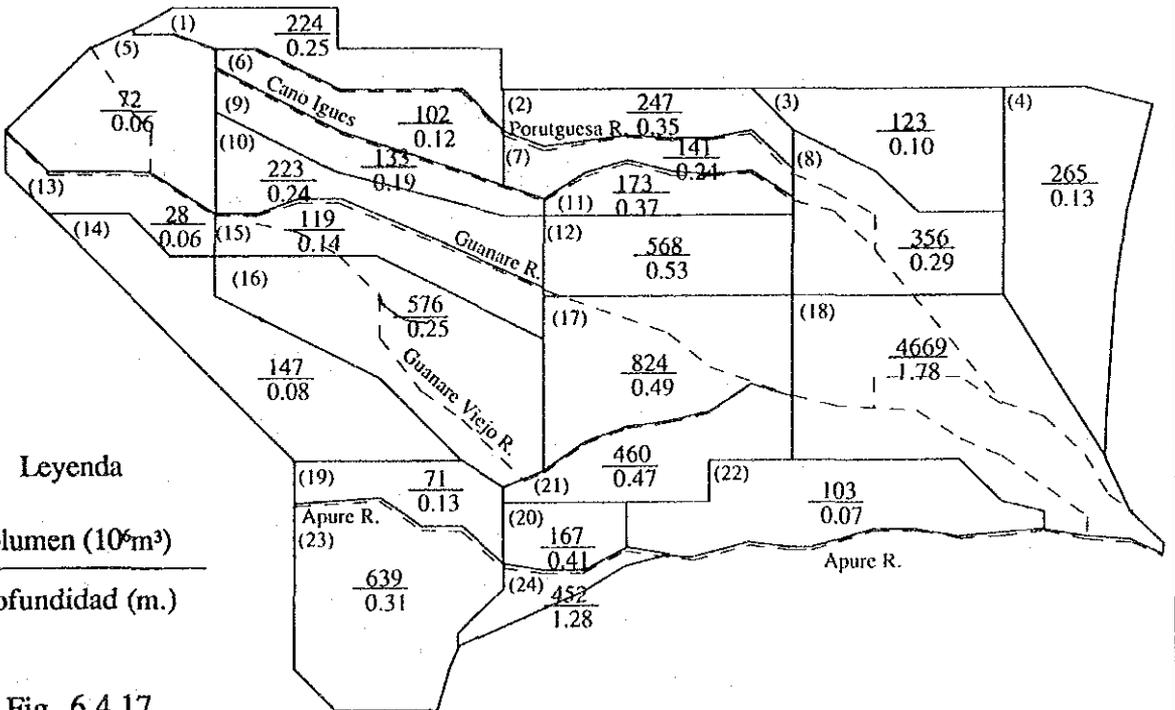
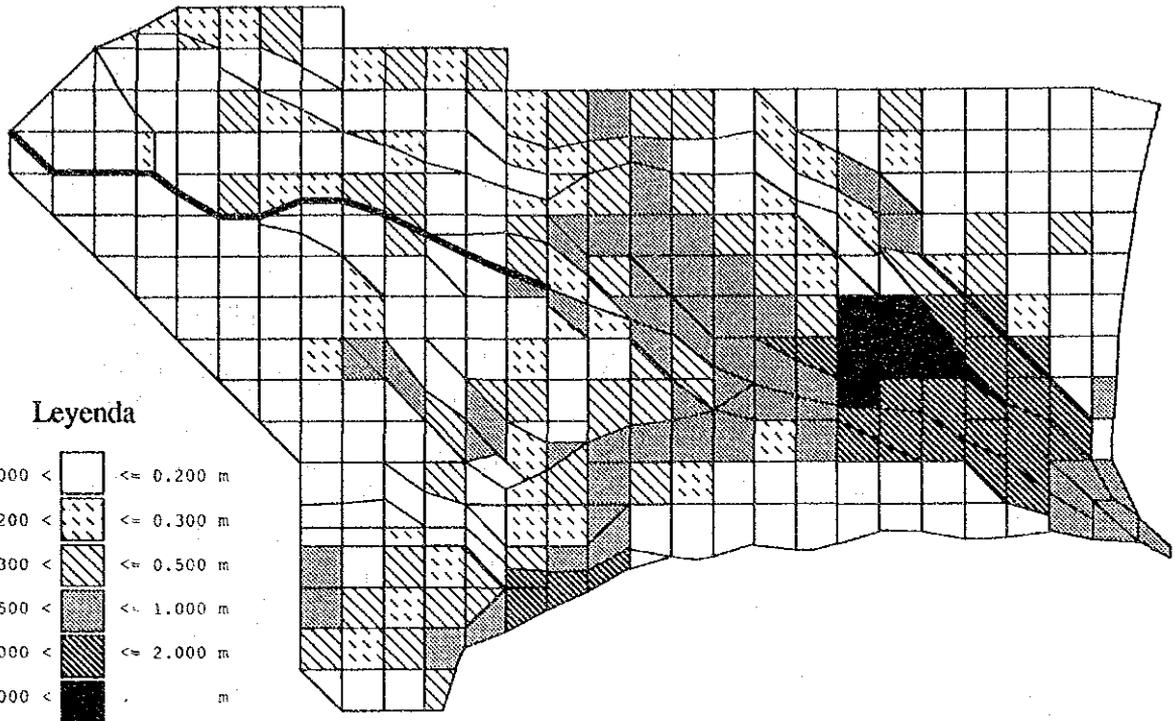


Fig. 6.4.17
INUNDACION MAXIMA (PLAN B1, PERIODO DE RETORNO DE 10 AÑOS)

THE REPUBLIC OF VENEZUELA
COMPREHENSIVE IMPROVEMENT
OF THE APURE RIVER BASIN
JAPAN INTERNATIONAL COOPERATION AGENCY

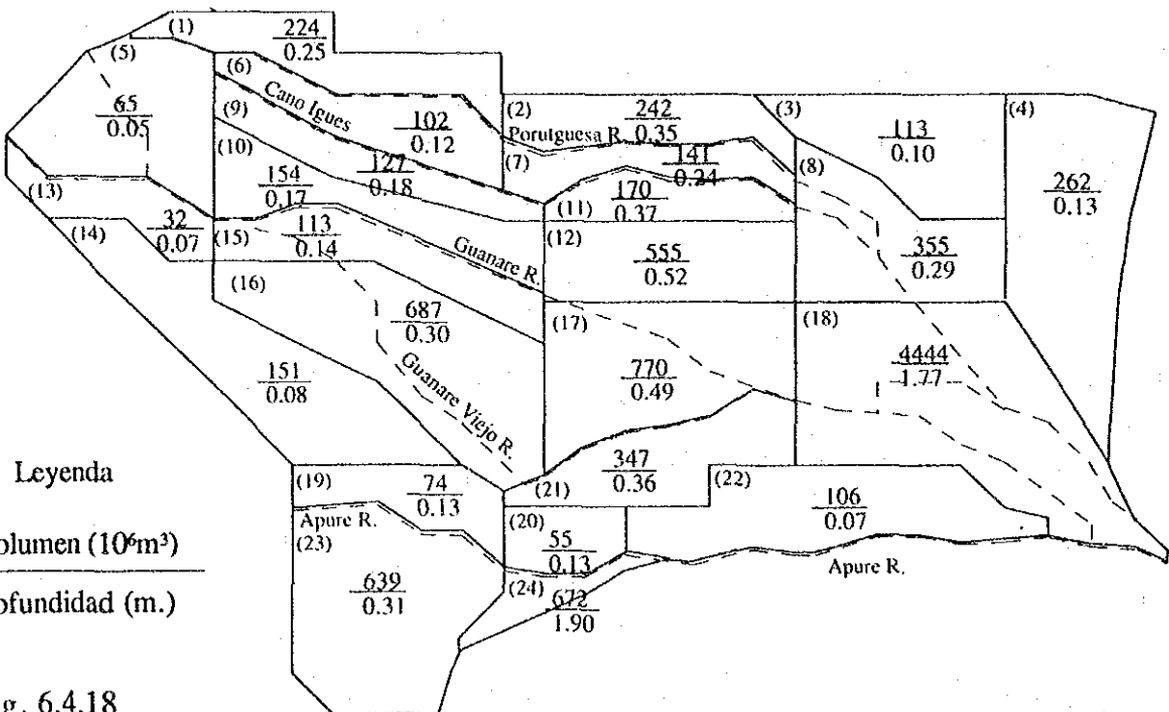
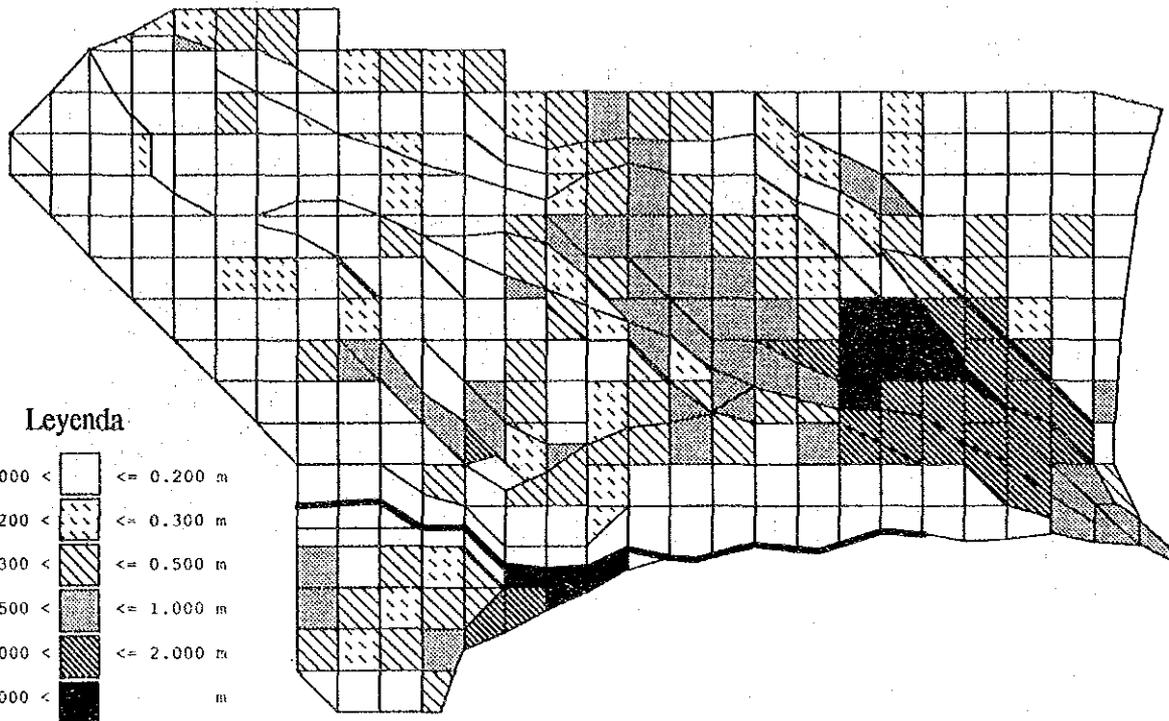


Fig. 6.4.18
 INUNDACION MAXIMA (PLAN C1, PERIODO DE RETORNO DE 10 AÑOS)

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
 OF THE APURE RIVER BASIN
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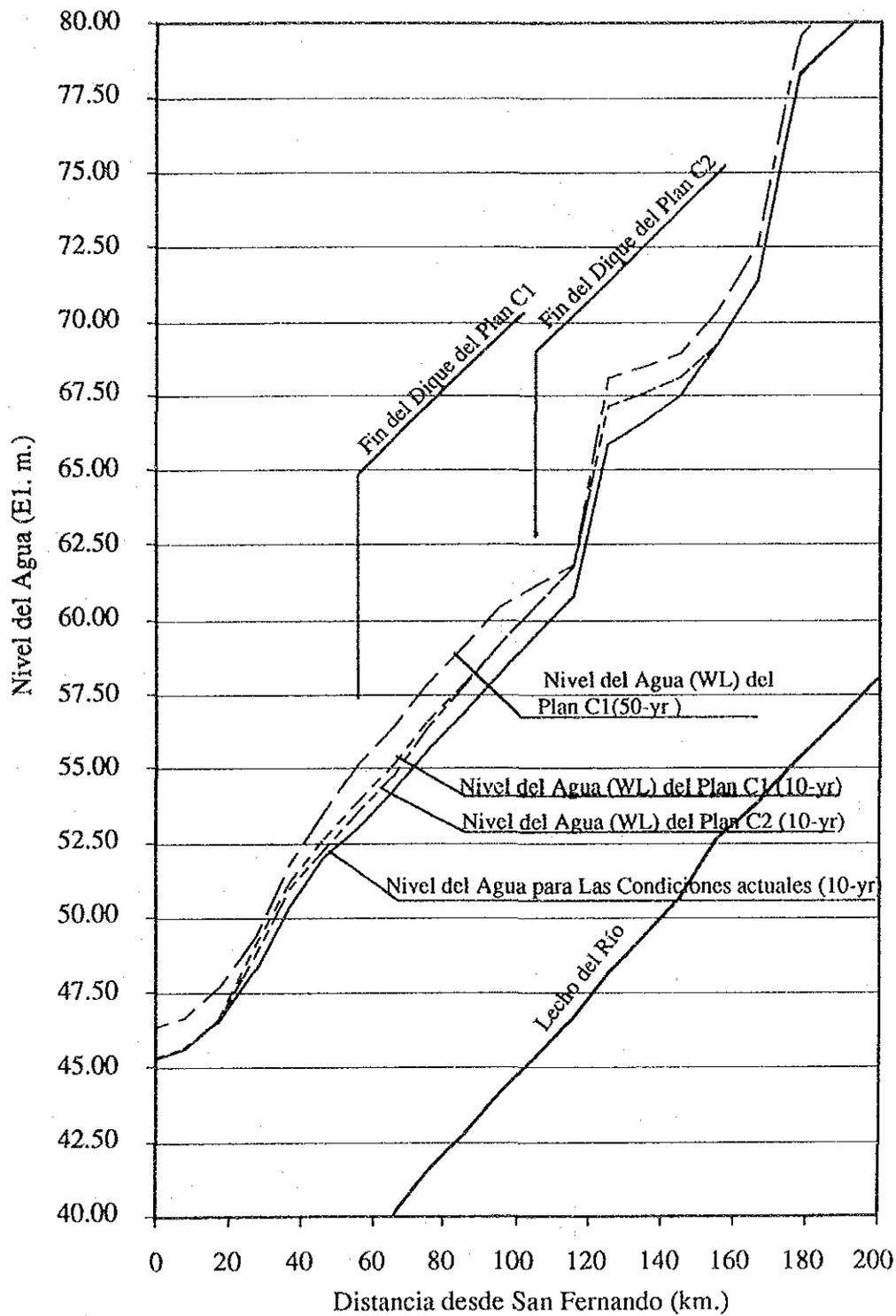


Fig. 6.4.19 PERFIL DEL NIVEL DEL AGUA DEL RIO APURE
PARA LOS PLANES C1 Y C2

THE REPUBLIC OF VENEZUELA
COMPREHENSIVE IMPROVEMENT
OF THE APURE RIVER BASIN
JAPAN INTERNATIONAL COOPERATION AGENCY

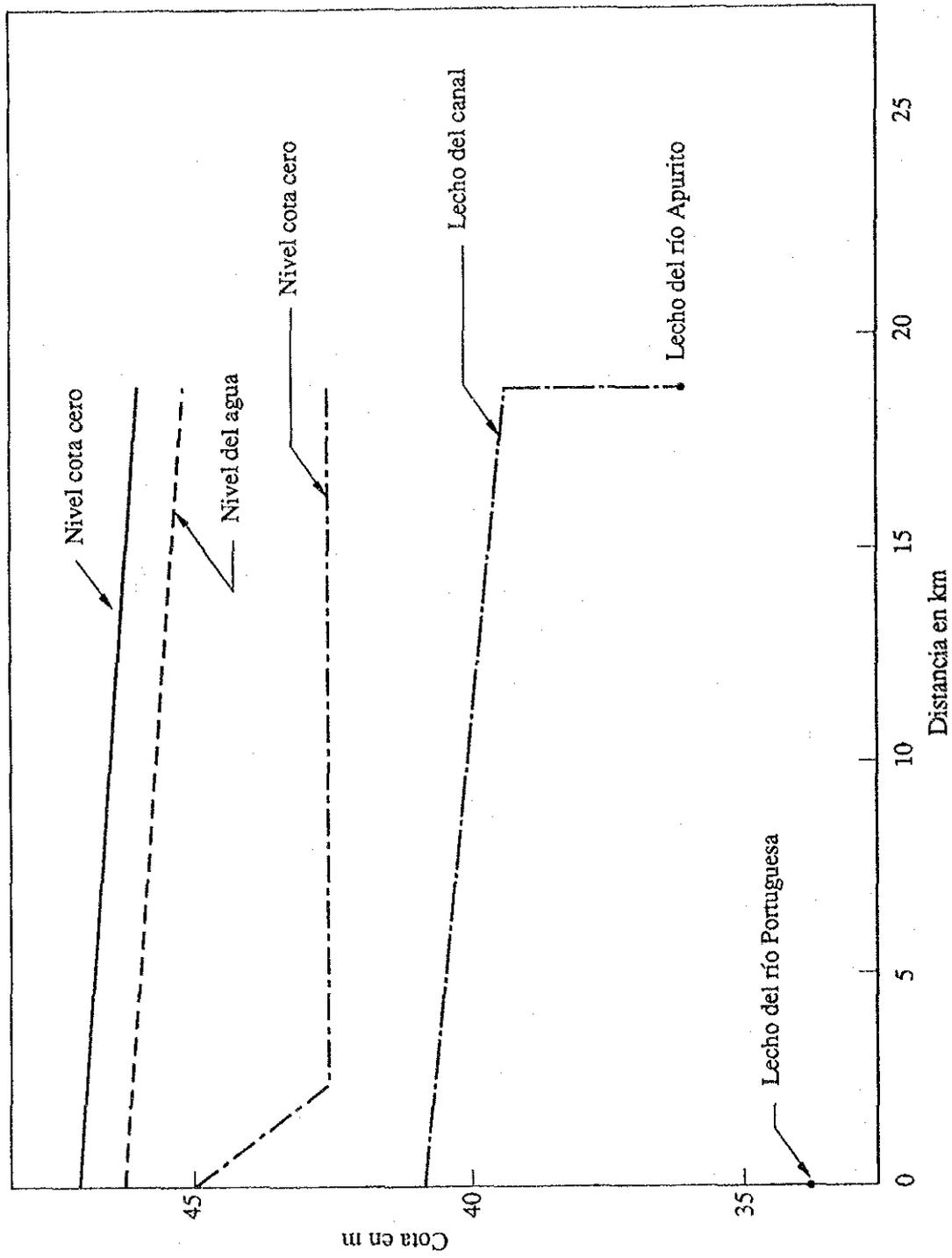


Fig. 6.4.20 PERFIL DEL CANAL DE DERIVACION

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
 OF THE APURE RIVER BASIN
 JAPAN INTERNATIONAL COOPERATION AGENCY

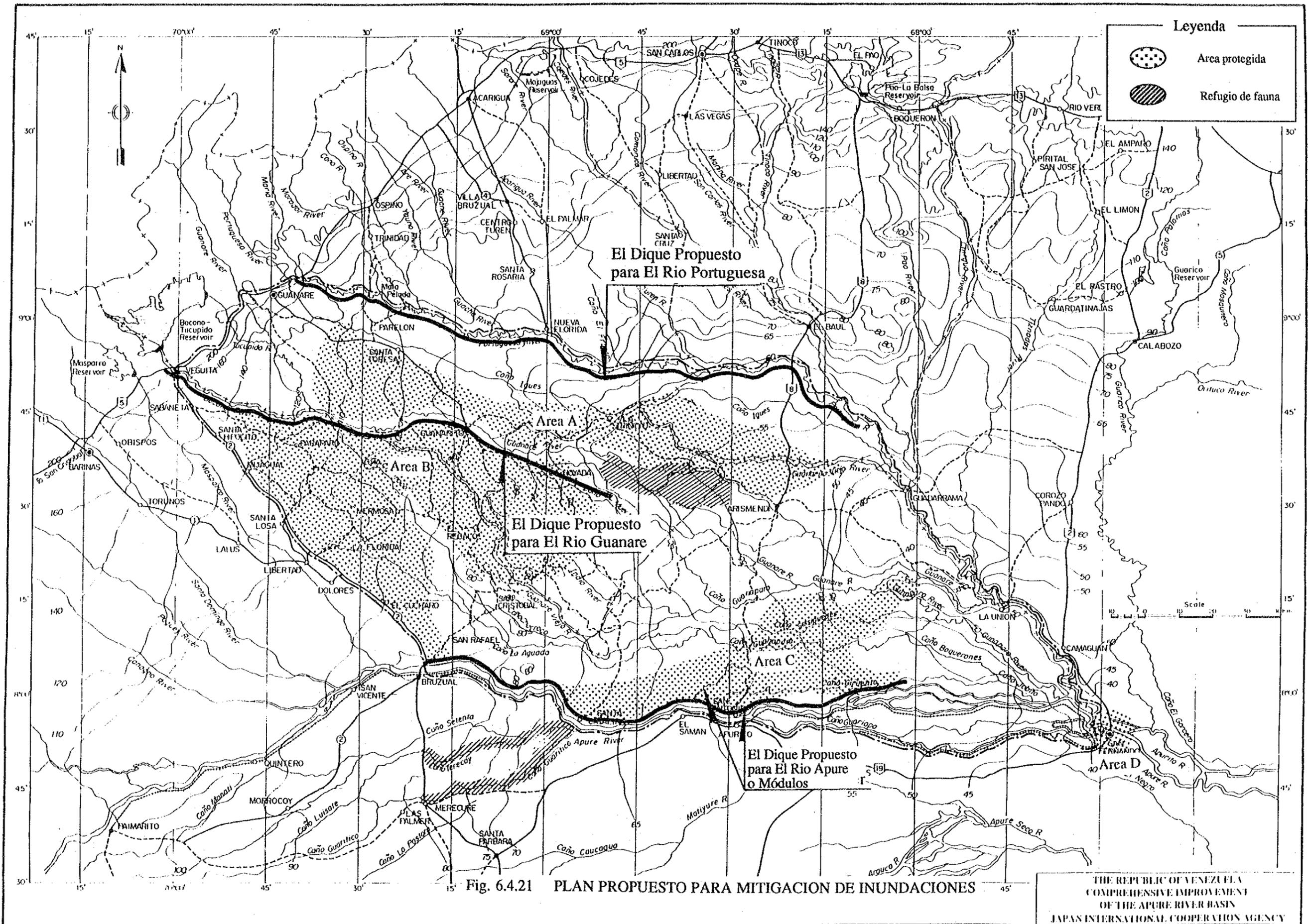
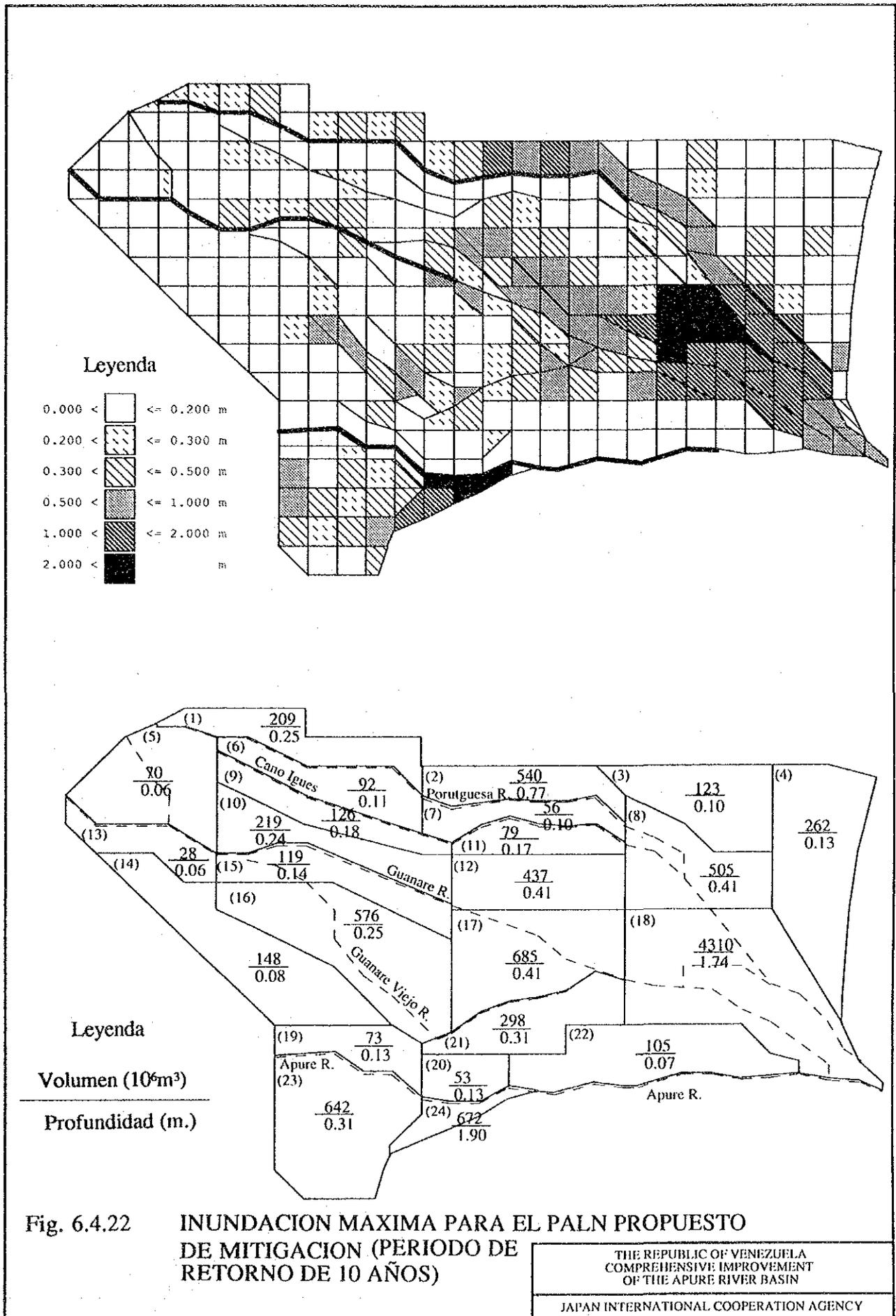


Fig. 6.4.21 PLAN PROPUESTO PARA MITIGACION DE INUNDACIONES

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
 OF THE APURE RIVER BASIN
 JAPAN INTERNATIONAL COOPERATION AGENCY



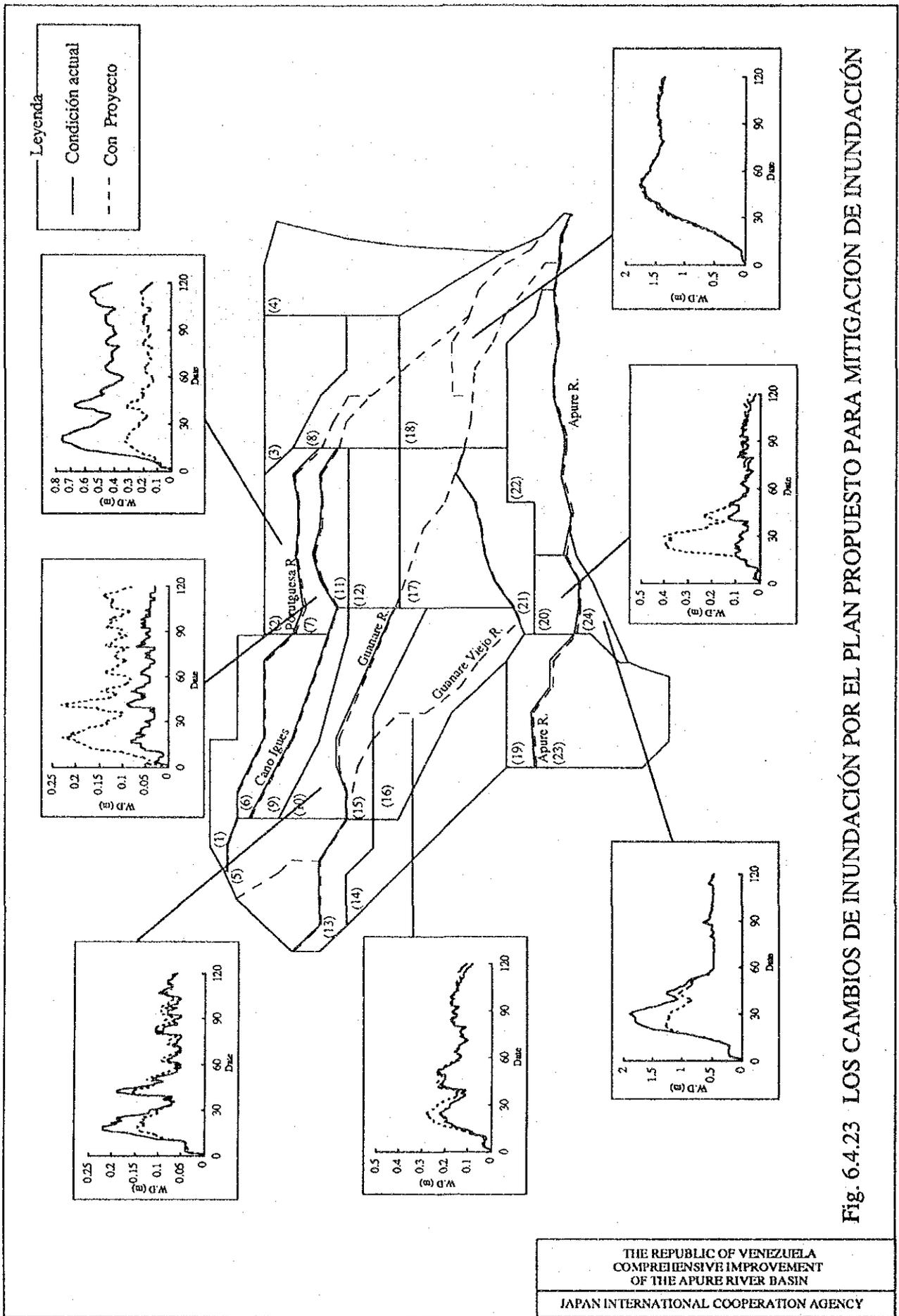


Fig. 6.4.23 LOS CAMBIOS DE INUNDACIÓN POR EL PLAN PROPUESTO PARA MITIGACION DE INUNDACIÓN

THE REPUBLIC OF VENEZUELA
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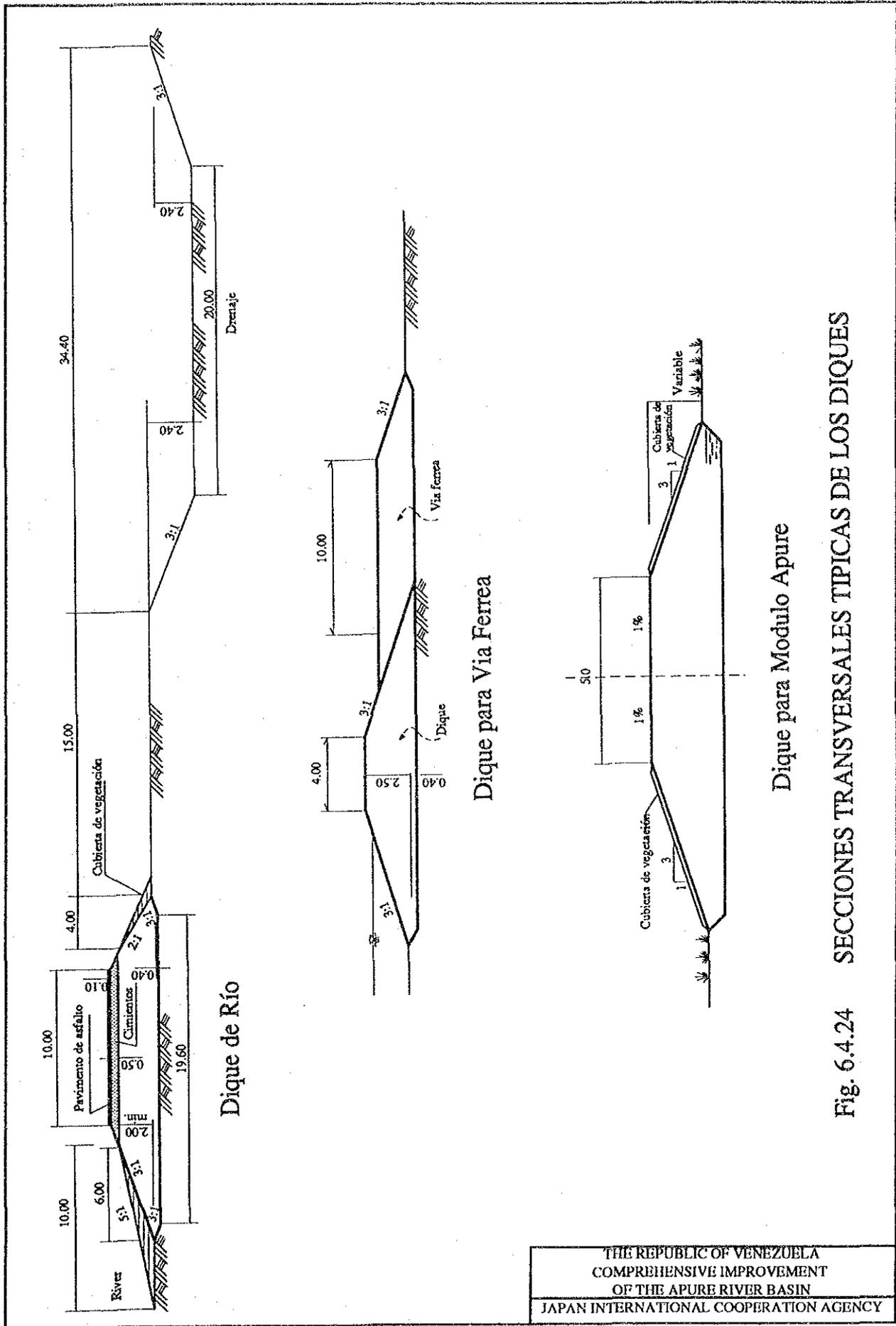
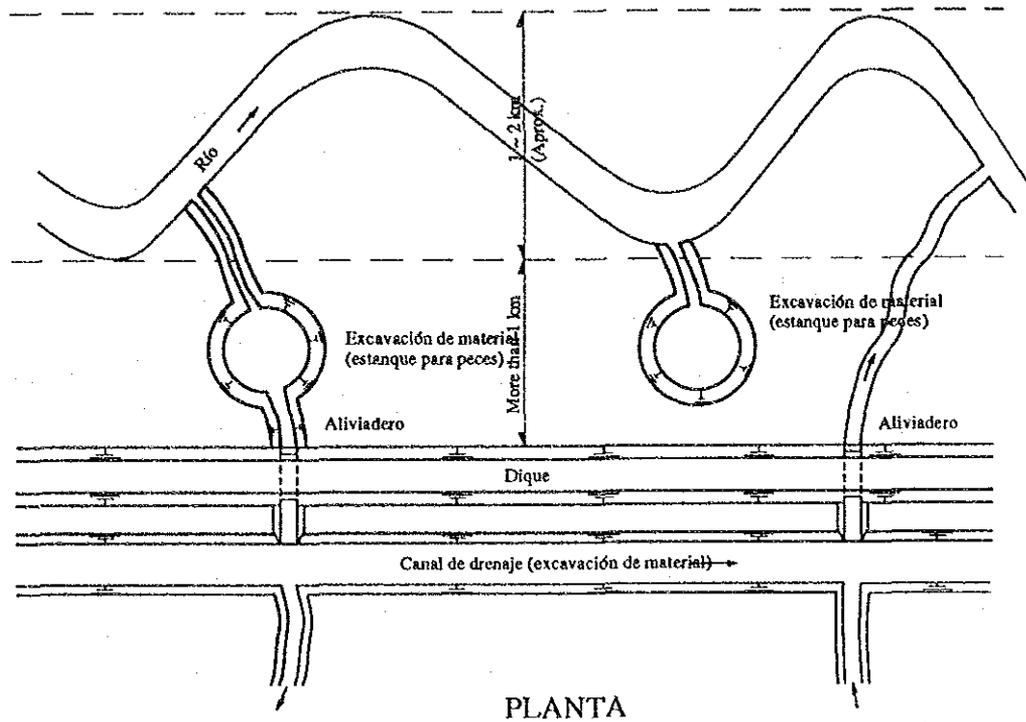
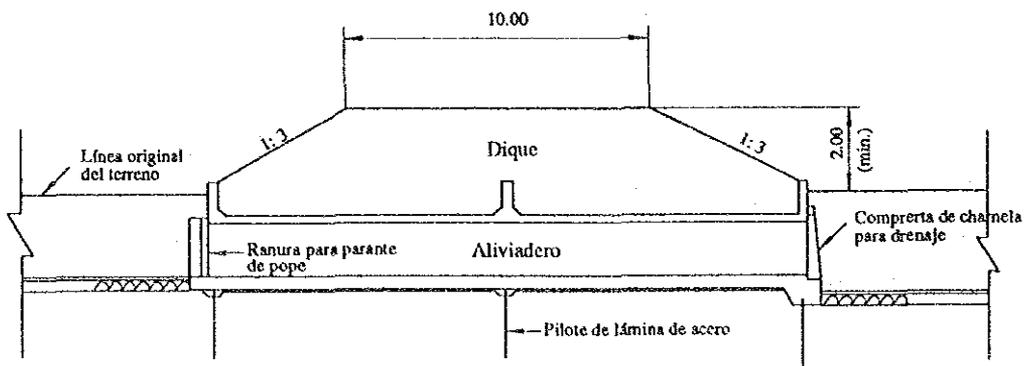


Fig. 6.4.24 SECCIONES TRANSVERSALES TÍPICAS DE LOS DIQUES

THE REPUBLIC OF VENEZUELA
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 OF THE APURE RIVER BASIN
 JAPAN INTERNATIONAL COOPERATION AGENCY



PLANTA



SECCION TRANSVERSAL

Fig. 6.4.25 DISPOSICION TIPICA DE LOS DIQUES

THE REPUBLIC OF VENEZUELA
 COMPREHENSIVE IMPROVEMENT
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 JAPAN INTERNATIONAL COOPERATION AGENCY

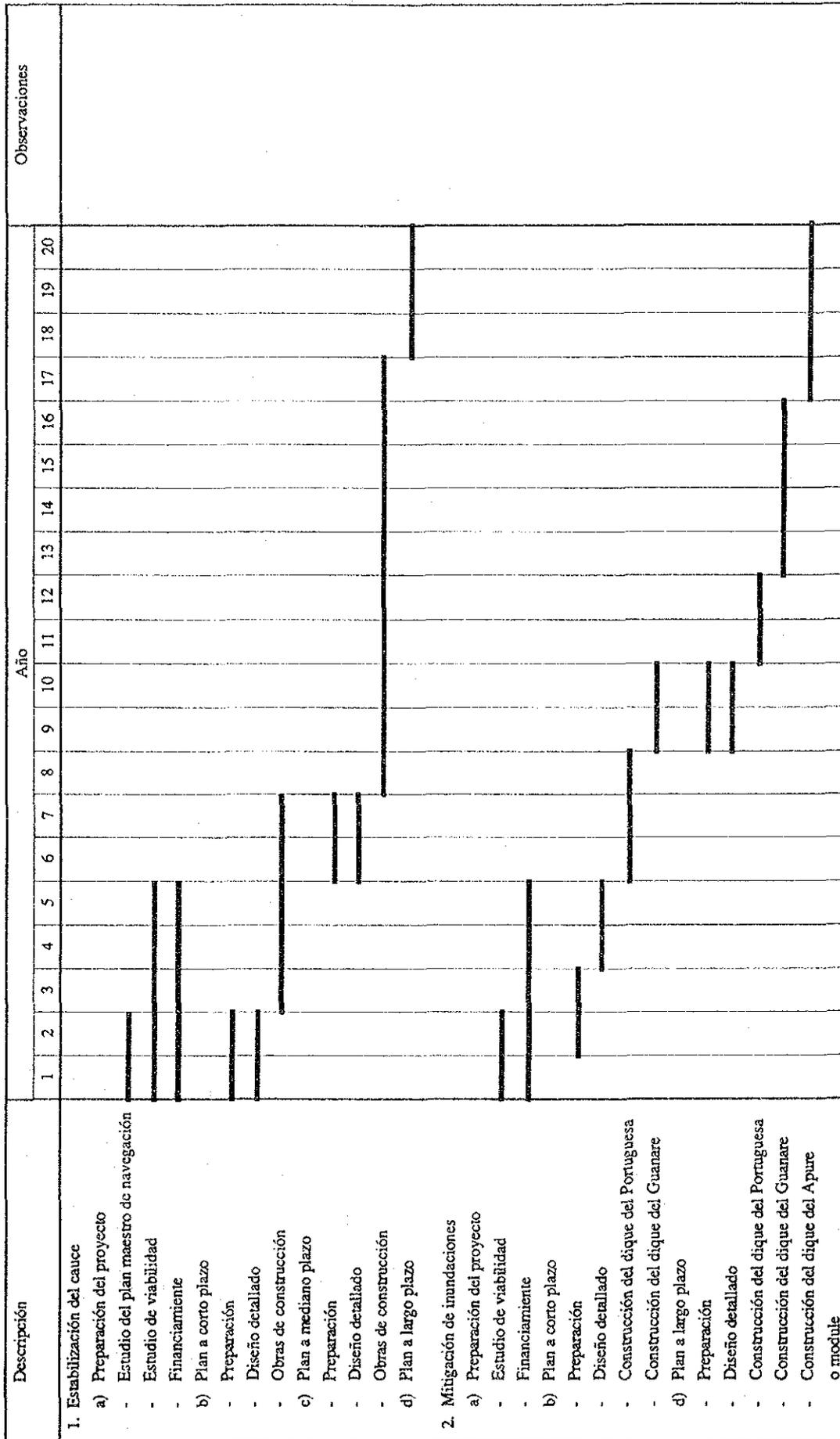


Fig. 7.4.1 PROGRAMACION TENTATIVA PARA LA IMPLEMENTACION

111-11