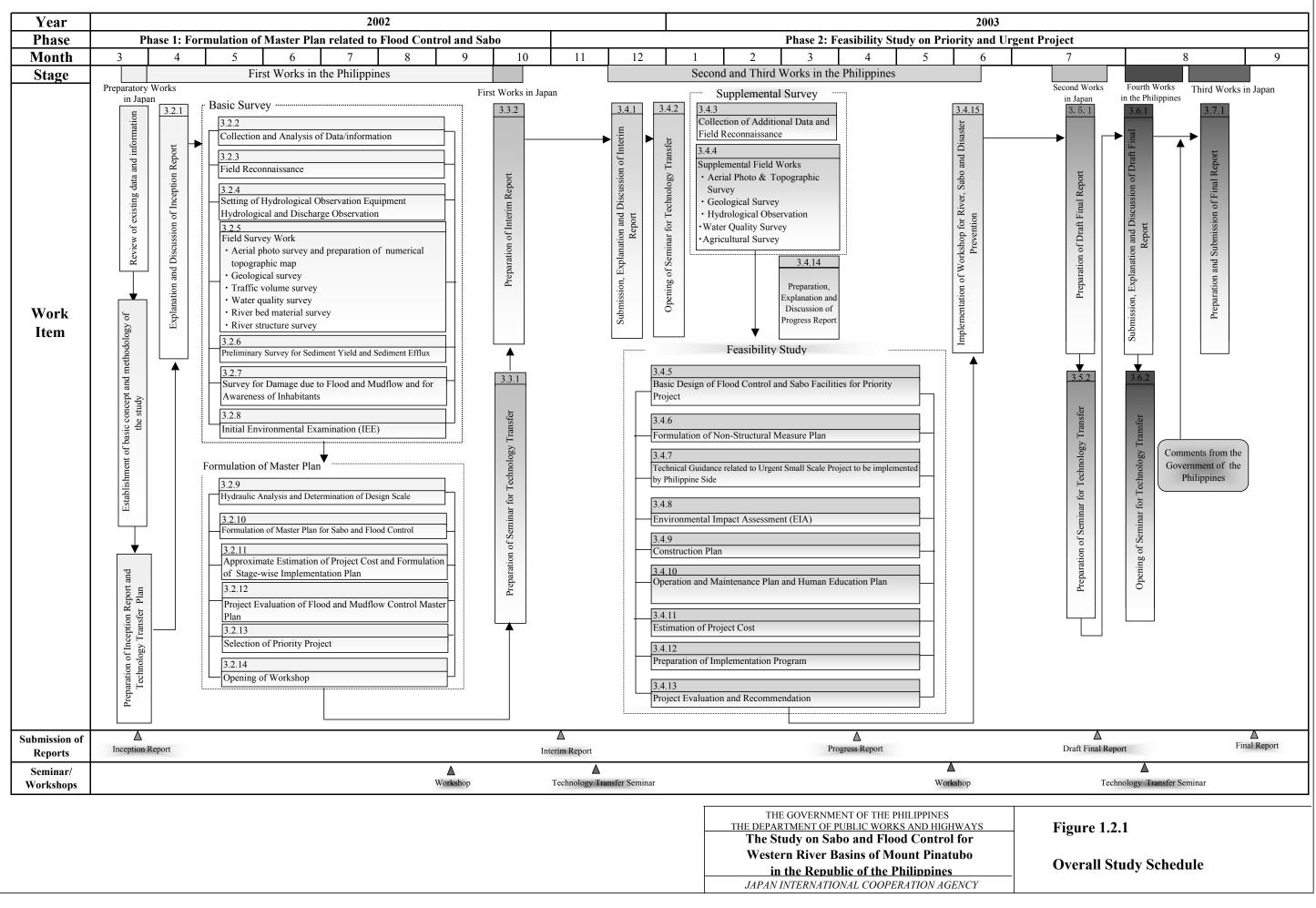
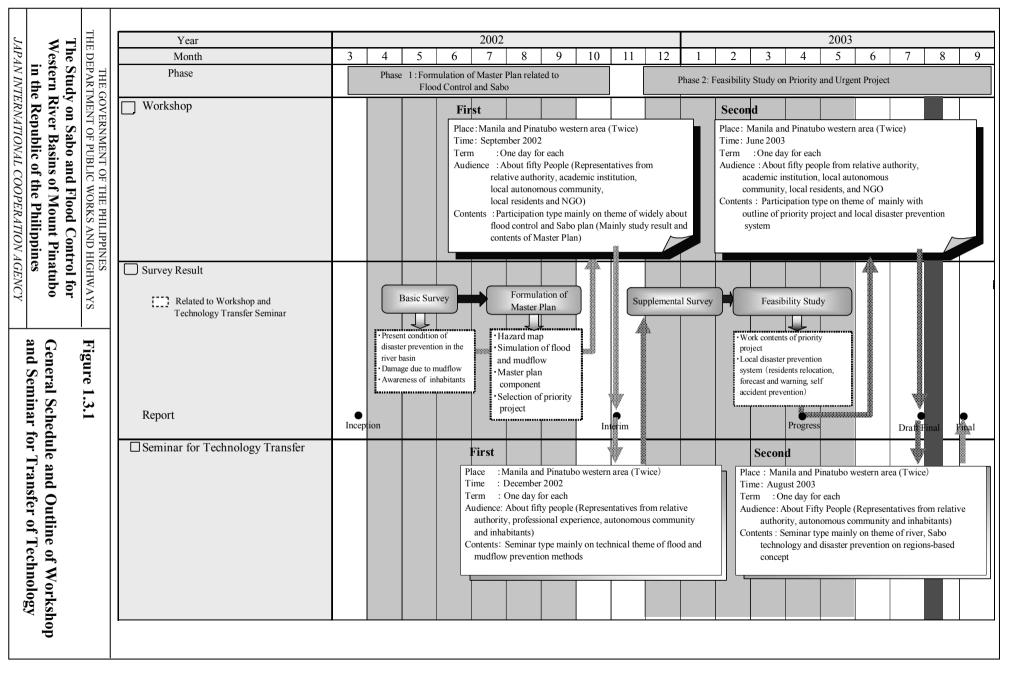
The Study on Sabo and Flood Control for Western River Basins of Mount Pinatubo in the Republic of the Philippines Final Report Main Report

Figures

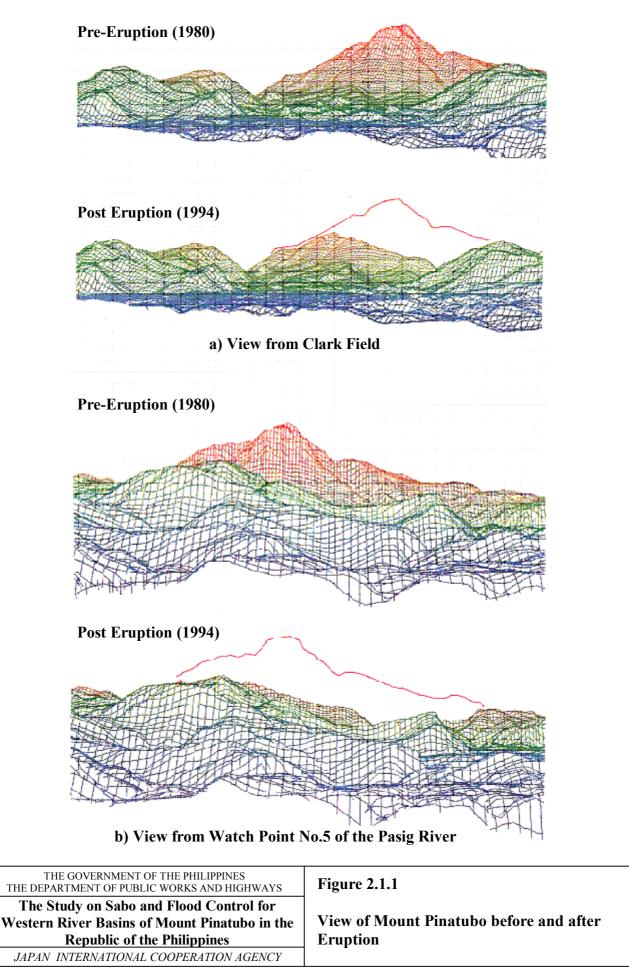


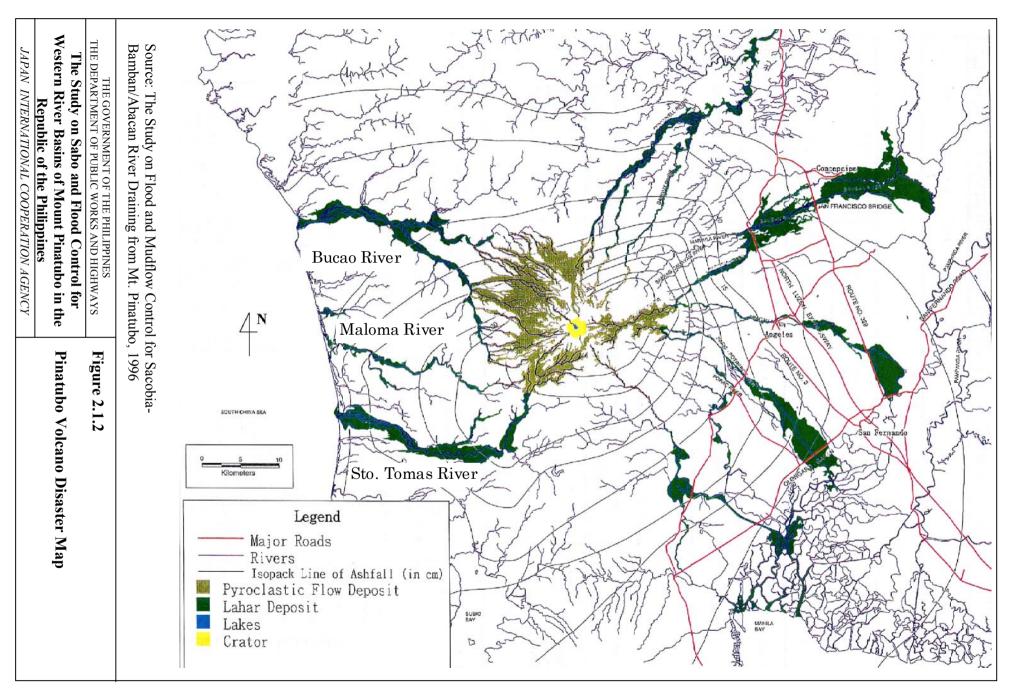
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Workflow			1				<u>1 1</u>					<u> </u>				<u> </u>	
paratory Works in Japan	8																
1) Review of existing data and information								Ч	Scl								
2) Establishment of basic concept and methodology of the study									SCI	ieu	uie	a					
3) Preparation of Incepsion Report and Technology Transfer Plan	- ↓						╘	7	-								
t Works in the Philippines 1) Explanation and Discussion of Inception Report	- į	=,						4	,' `'	Ac	tua	d l					
Phase I: Formulation of Master Plan related to Flood Control and Sabo										-	Τ	·					
2) Collection and Analysis of Data/Information							П										
3) Field Reconnaissance	lí																
4) Setting of Hydrological Observation Equipment/Hydrological and Discharge Observation		Ξ					┝-┝				 						
5) Field Survey Work		٦		-+			F -†				†			+		-	1
Aerial photo survey and preparation of numerical topographic map																	
Geological survey		f	Ę			5	11										
Traffic volume survey																	
Water quality survey			닏		_	5											
River bed material survey																	
River structure survey		Ì	╶╧╡	3													
6) Preliminary Survey for Sediment Yield and Sediment Efflux		ᅻ		_													
7) Survey for Damage due to Flood and Mudflow and for Awareness of Inhabitants		Ē															
8) Initial Environmental Examination (IEE)		국		¢													
9) Hydraulic Analysis and Determination of Design Scale																	
10) Formulation of Master Plan for Flood Control and Sabo			텉				늵										
11) Approximate Estimation of Project Cost and Formulation of Stage-wise Implementation	Plan																
12) Project Evaluation of Flood and Mudflow Control Master Plan																	
13) Selection of Priority Project																	
14) Opening of Workshop							님										
t Works in Japan							ΙE	3									
1) Preparation of Seminar for Technology Transfer								3									
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1) Submission, Explanation and Discussion of Interim Report										5	1	1					
2) Opening of Seminar for Technology Transfer									ł								
3) Collection of Additional Data and Field Reconnaissance											1	4					
4) Supplemental Survey									[7					
Aerial Photo and Topographic Survey											╘						
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Water Quality Survey											F	1	1				1
Agricultural Survey											Þ		5				
5) Basic Design of Flood Control and Sabo Facilities for Priority Project										E							
6) Formulation of Non-Structural Measure Plan										Ε	_				-		
7) Technical Guidance related to Urgent Small Scale Project to be implemented by Philippine Si	le																
8) Environmental Impact Assessment (EIA)												E					
9) Construction Plan														E			
10) Operation and Maintenance Plan and Human Education Plan														Ę			
11) Estimation of Project Cost														Ę	⇒		
12) Preparation of Implementation Program														E	=		
13) Project Evaluation and Recommendation														Ē	Þ		
14) Preparation, Explanation and Discussion of Progress Report													Ξ				
15) Implementation of Workshop for River, Sabo and Disaster Prevention															Ε,		
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 Preparation of Draft Final Report Preparation of Seminar for Technology Transfer 																빉	
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1) Submission, Explanation and Discussion of Draft Final Report																	8
2) Opening of Seminar for Technology Transfer																	2
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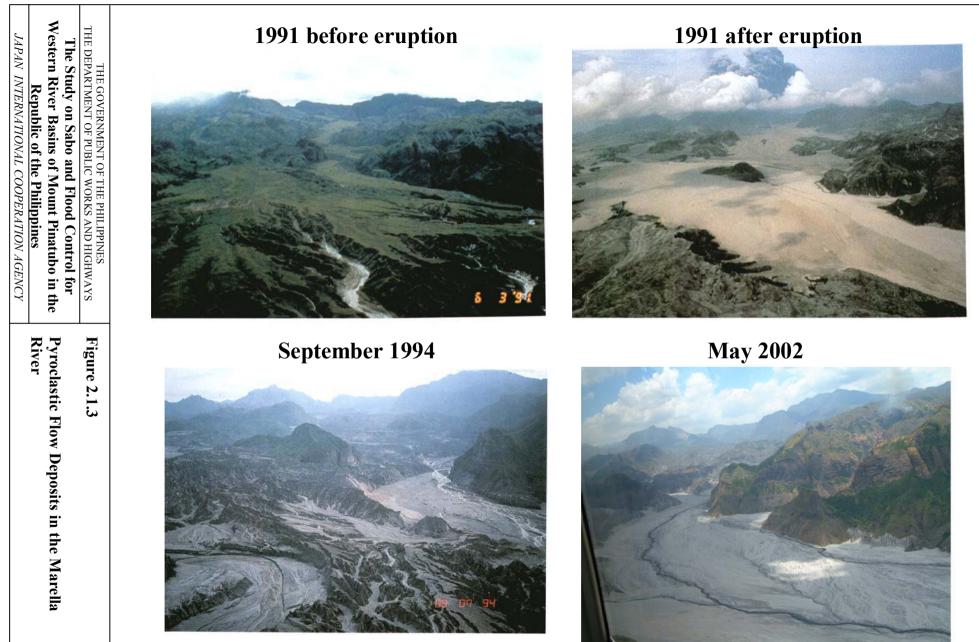
Progress of the Study



F-3







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