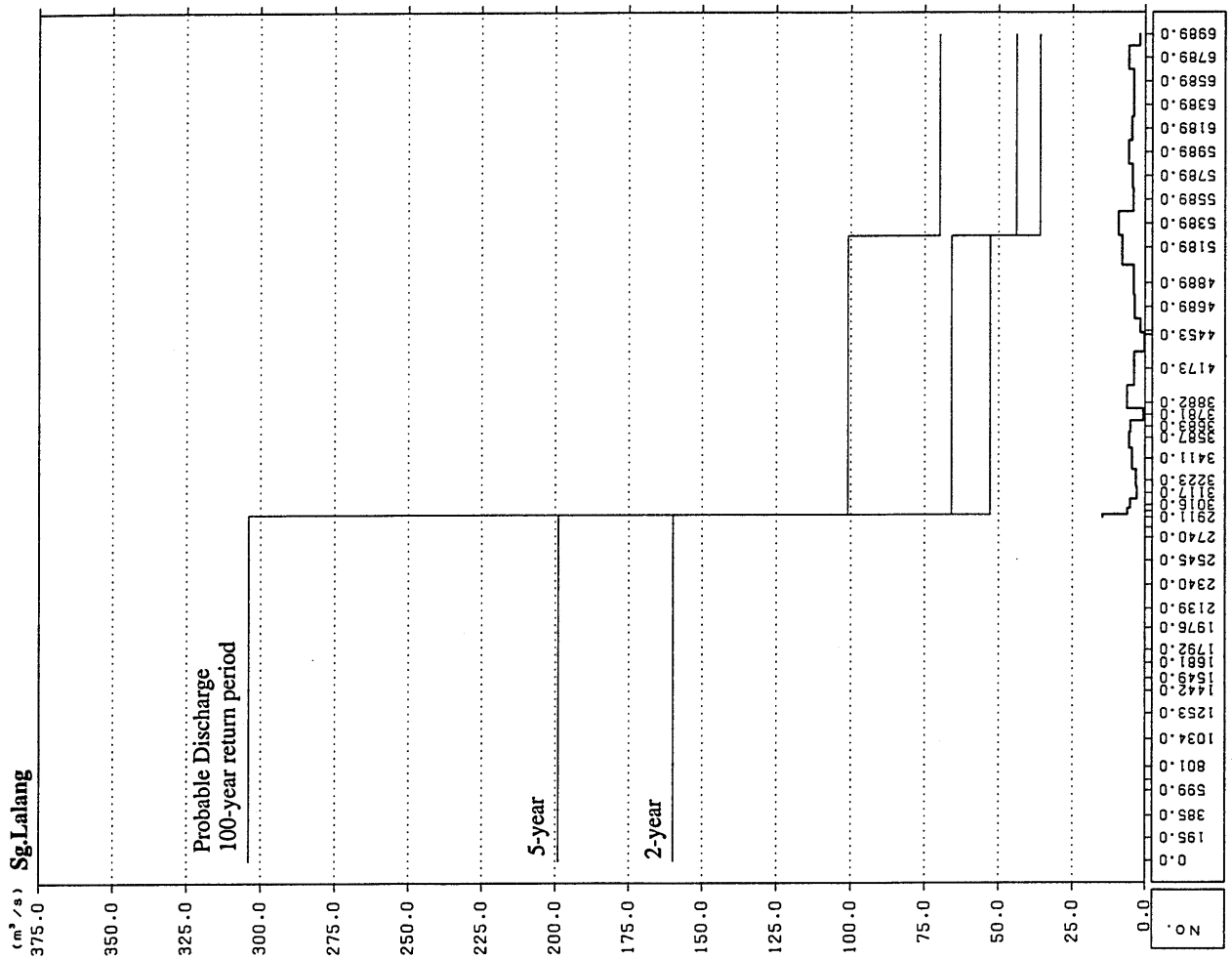
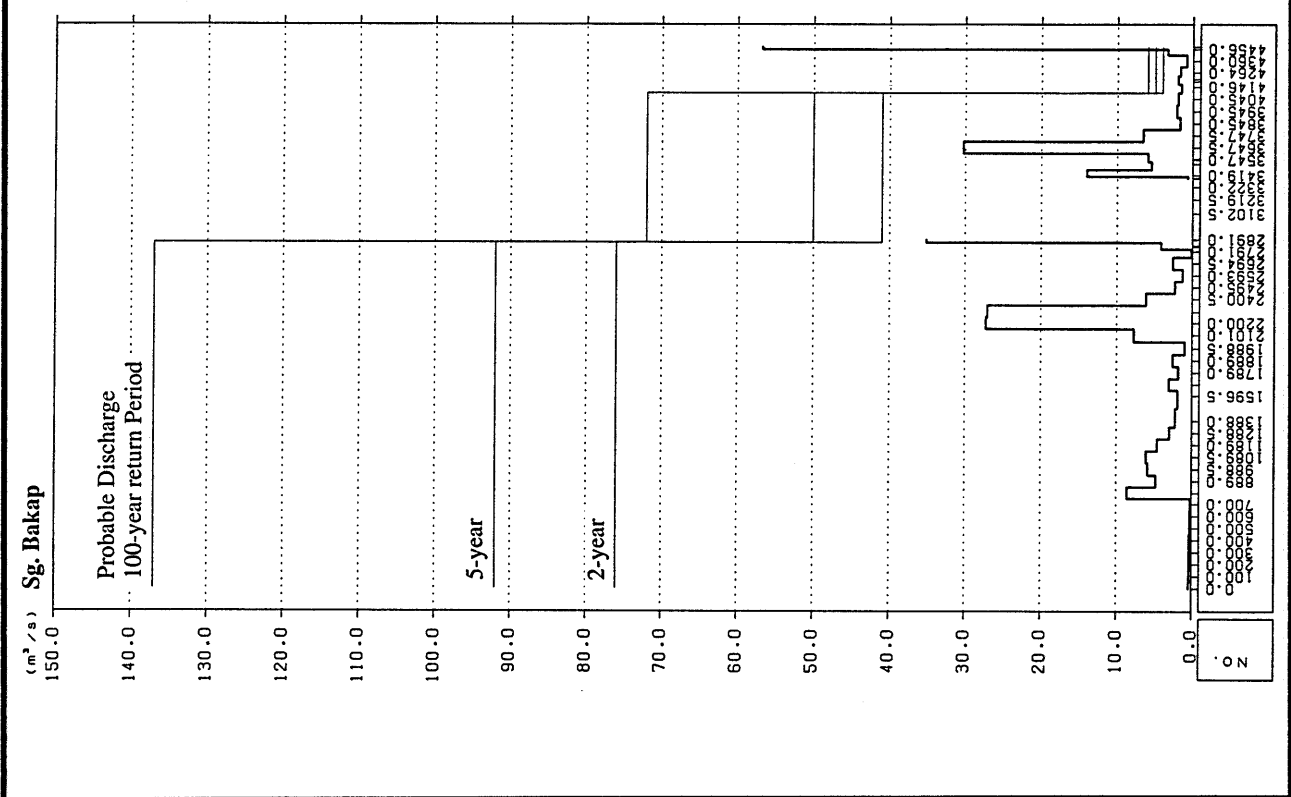
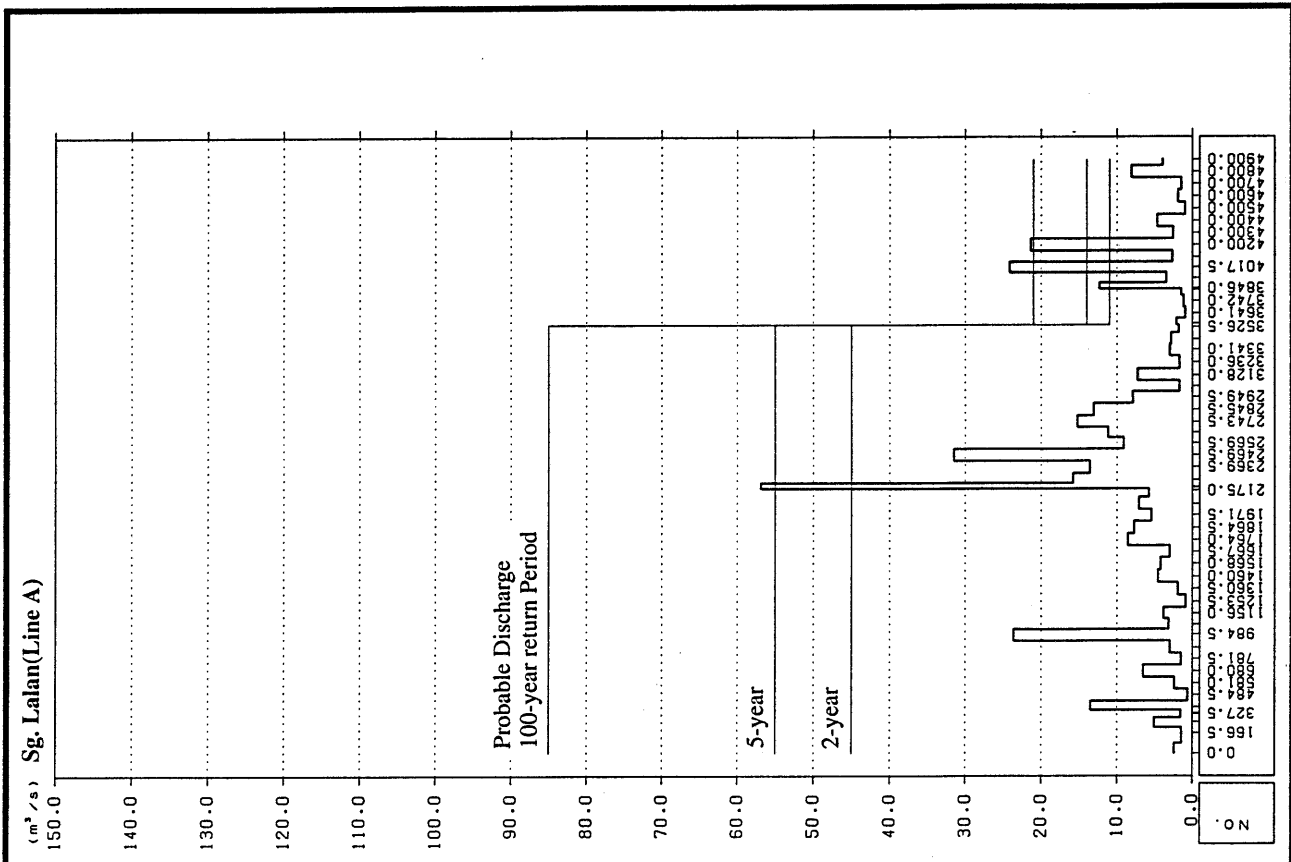


FIGURES



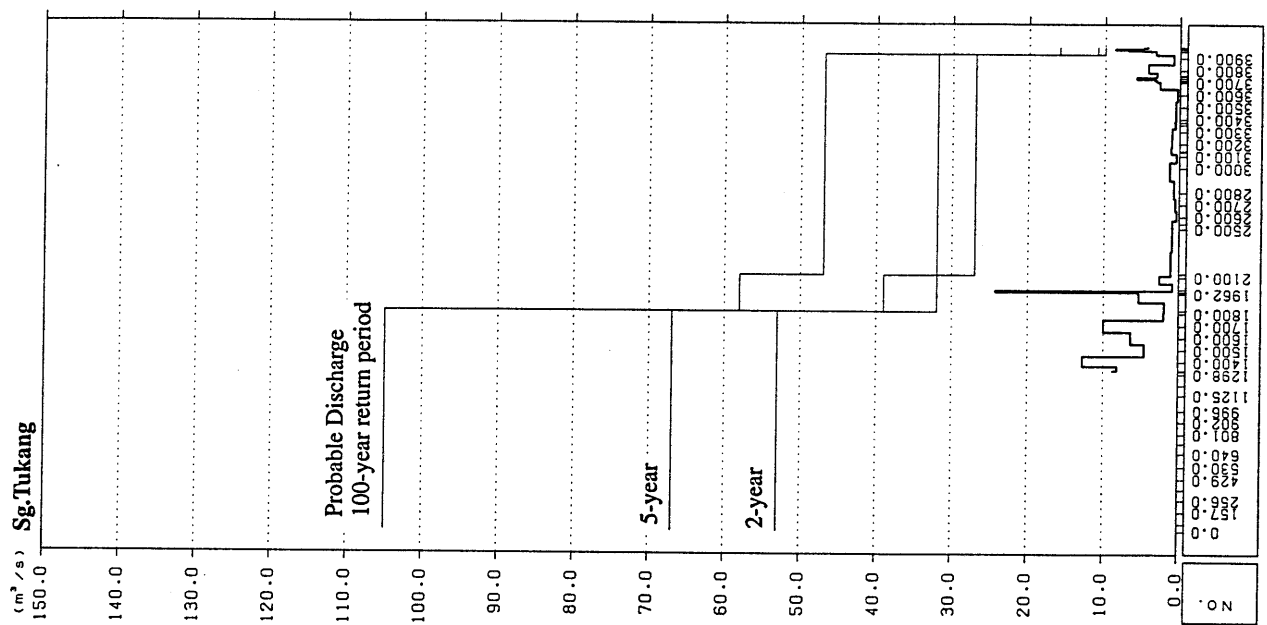
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Fig. V-1 (1/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Main Stream of Sg. Lalang)



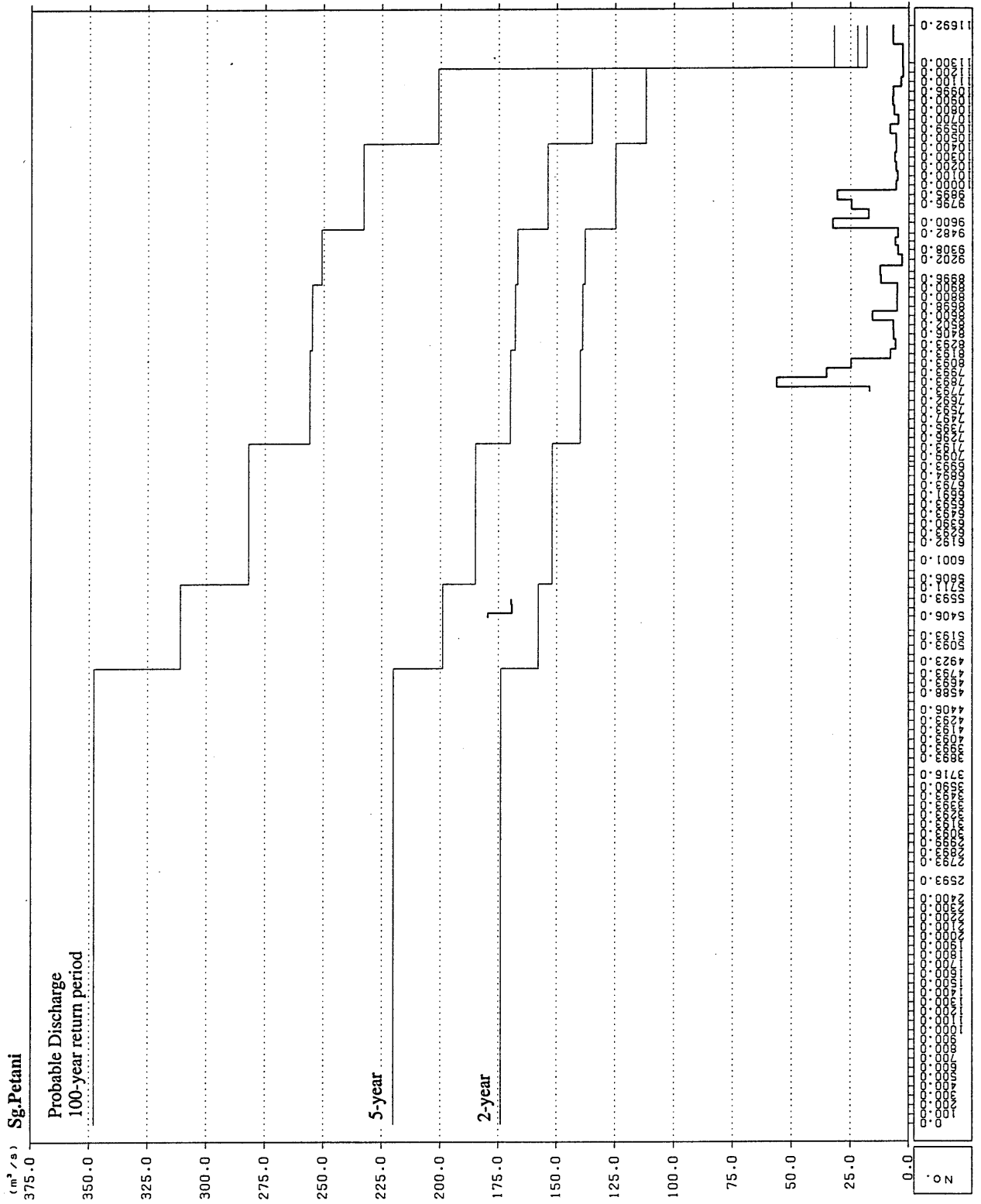
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**Fig. V-1 (2/13)
Existing Channel Flow Capacity and Probable
Channel Flow Discharge (Sg. Bakap and Line A,
Tributaries of Sg. Lalang)**



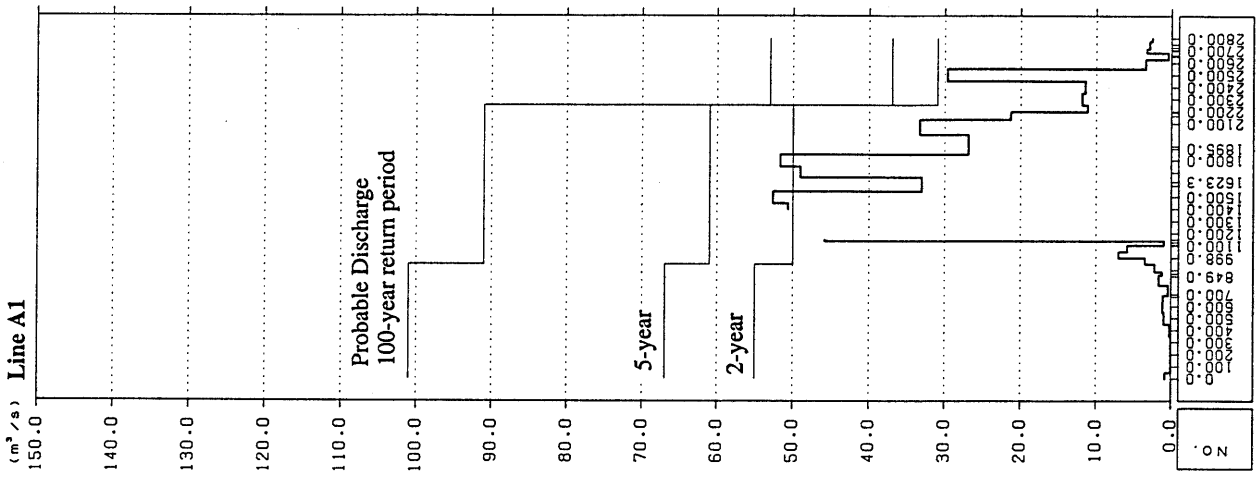
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Fig. V-1 (3/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Main Stream of Sg. Tukang)



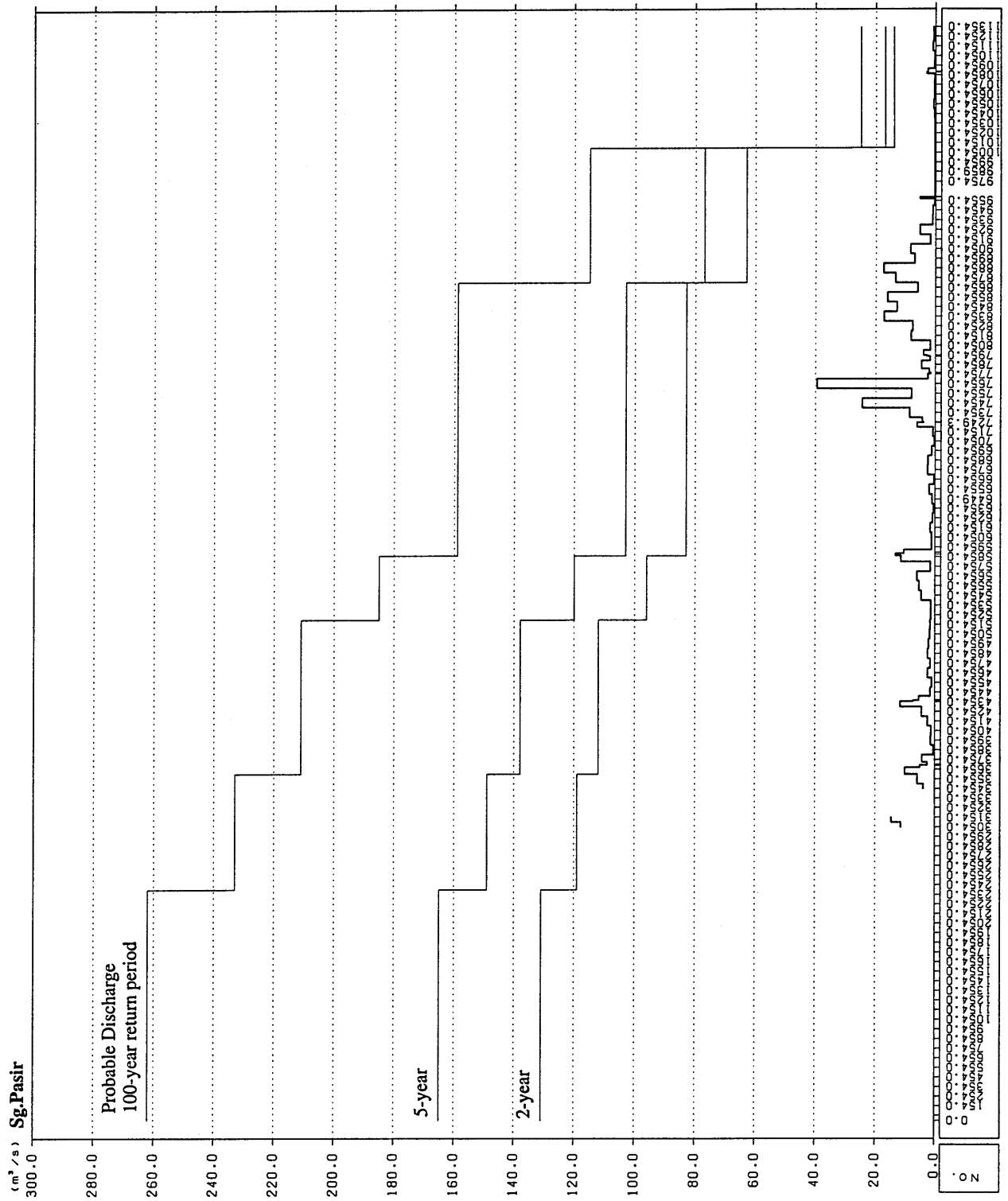
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Fig. V-1 (4/13)
Existing Channel Flow Capacity and Probable
Channel Flow Discharge (Main Stream of Sg. Petani)



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Fig. V-1 (5/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Line A, Tributary of Sg.
 Petani)



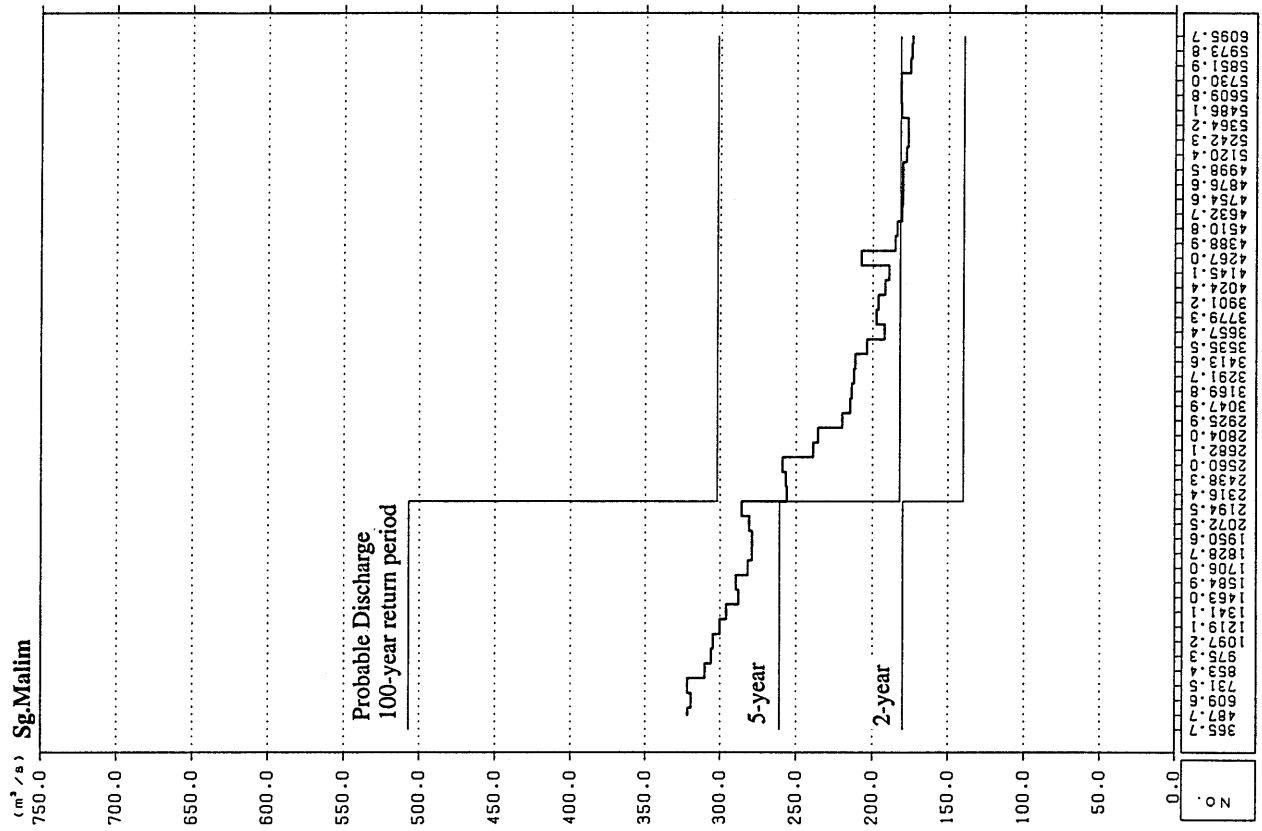
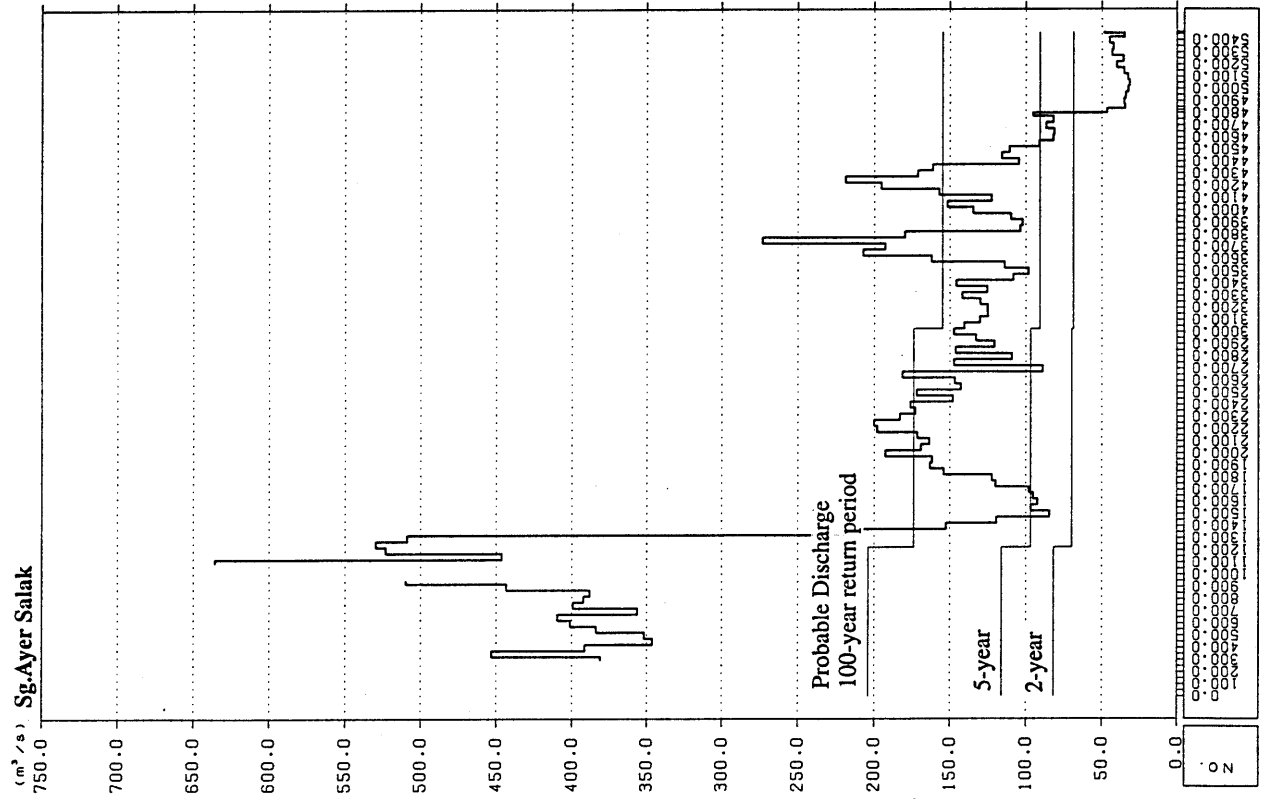
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Fig. V-1 (6/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Main Stream of Sg. Pasir)



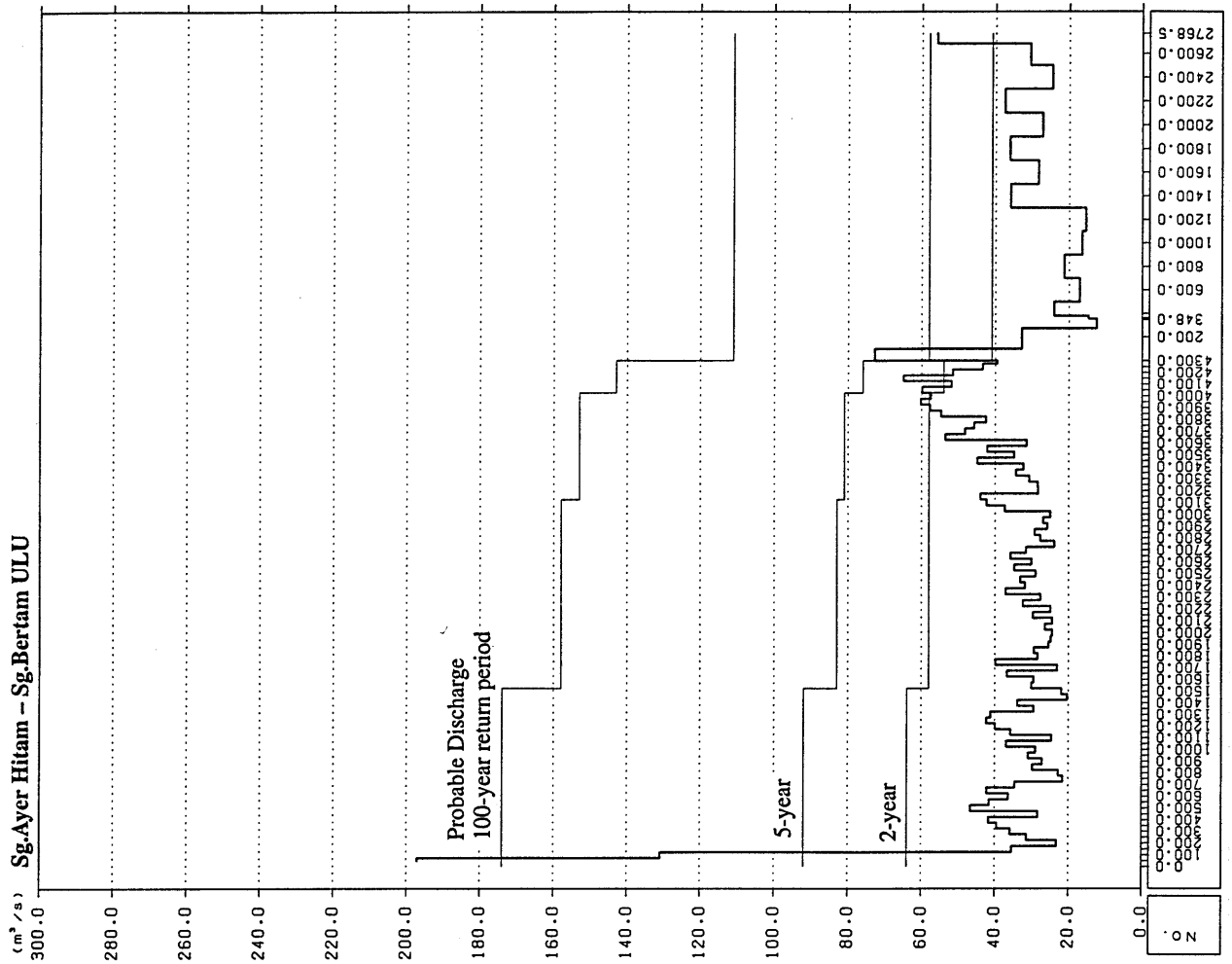
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Fig. V-1 (7/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Sg. Gajah and Sg. Udang,
 Tributaries of Sg. Leleh)



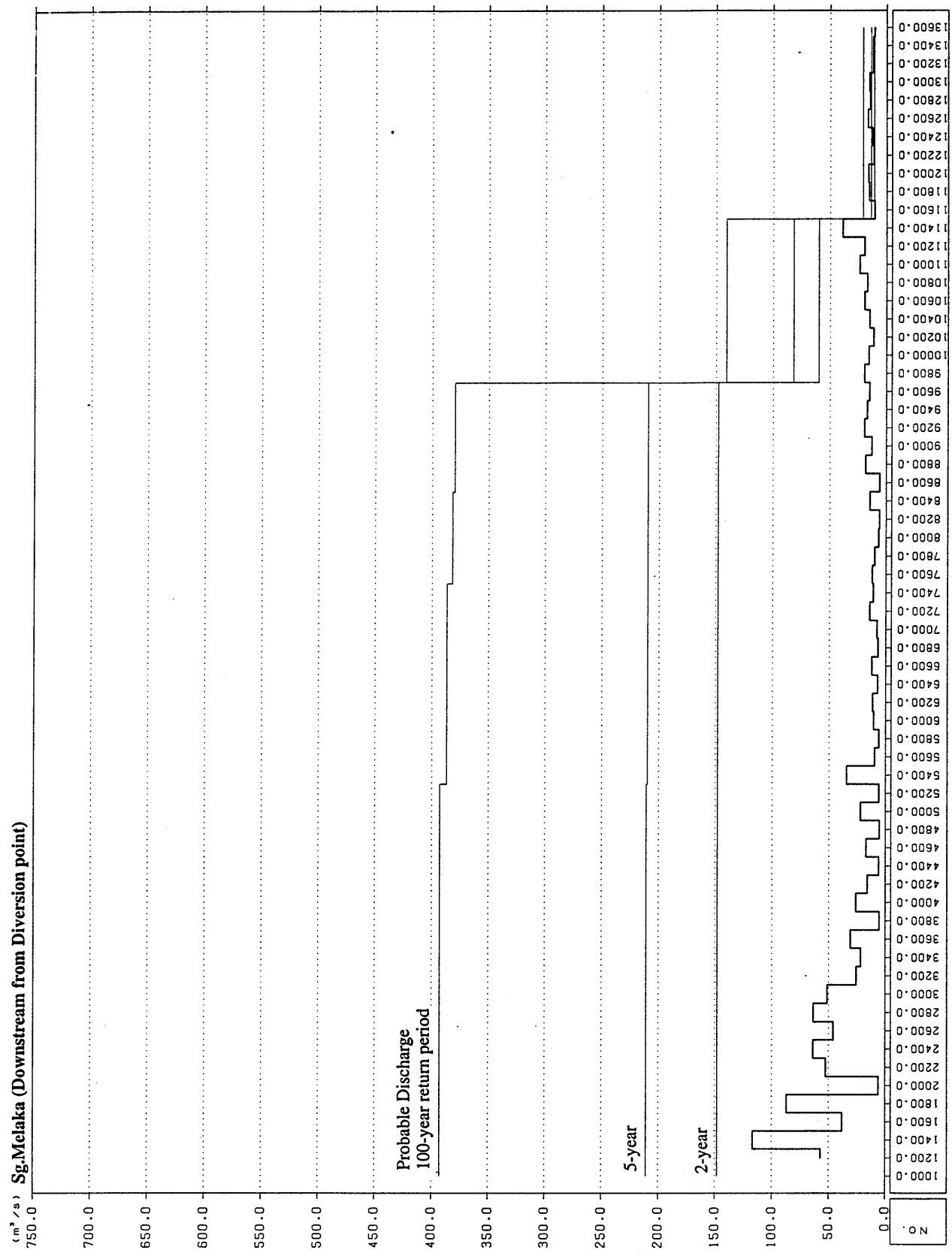
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Fig. V-1 (8/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Main Streams of Sg. Malim
 and Sg. Ayer Salak)



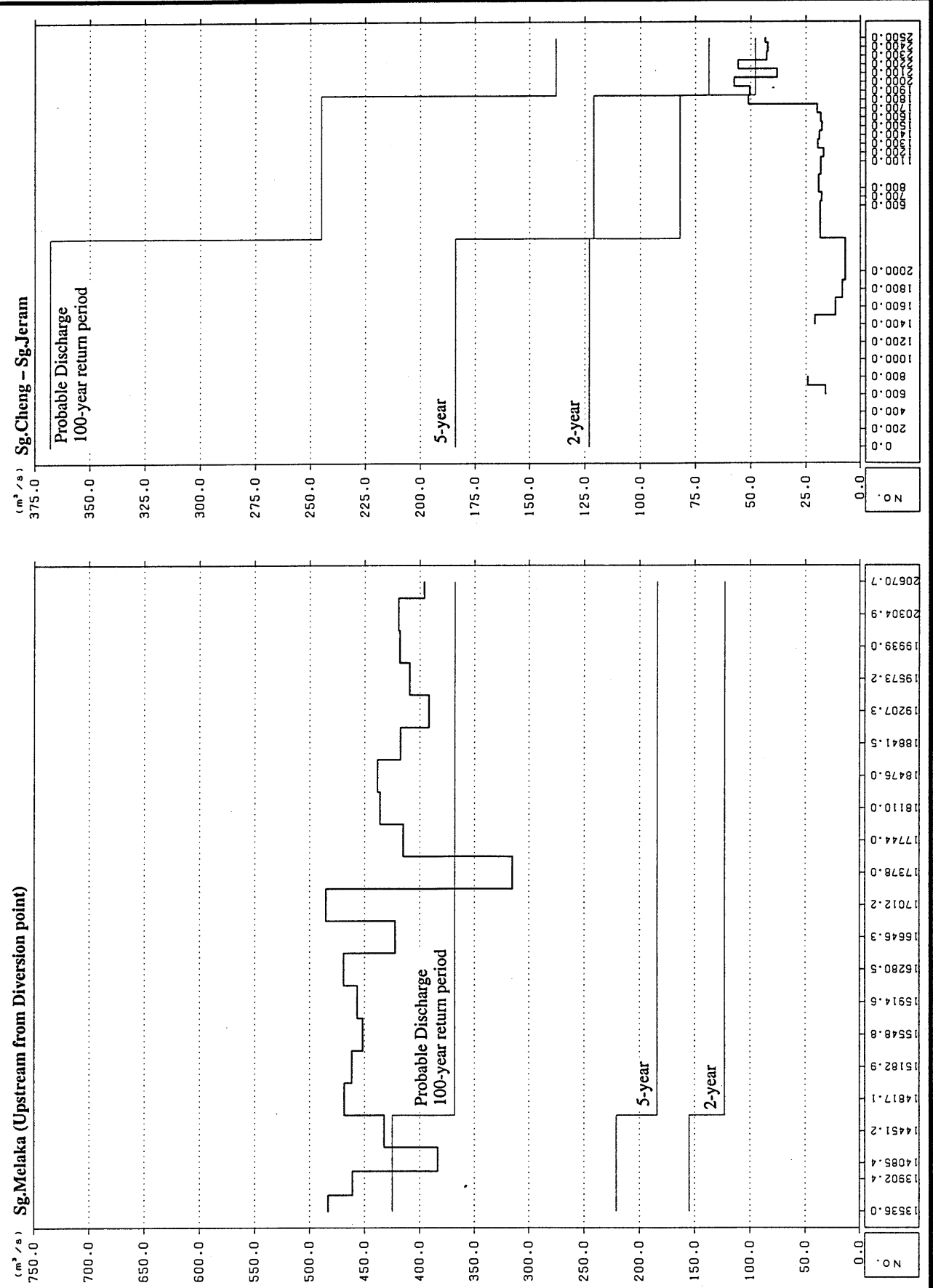
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Fig. V-1 (9/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Sg. Ayer Hitam and Sg.
 Bertam Ulu, Tributaries of Sg. Malim)



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Fig. V-1 (10/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Sg. Melaka -
 Downstream of Diversion Weir)



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Fig. V-1 (11/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Sg. Melaka -
 Upstream of Diversion Weir and Sg. Cheng)

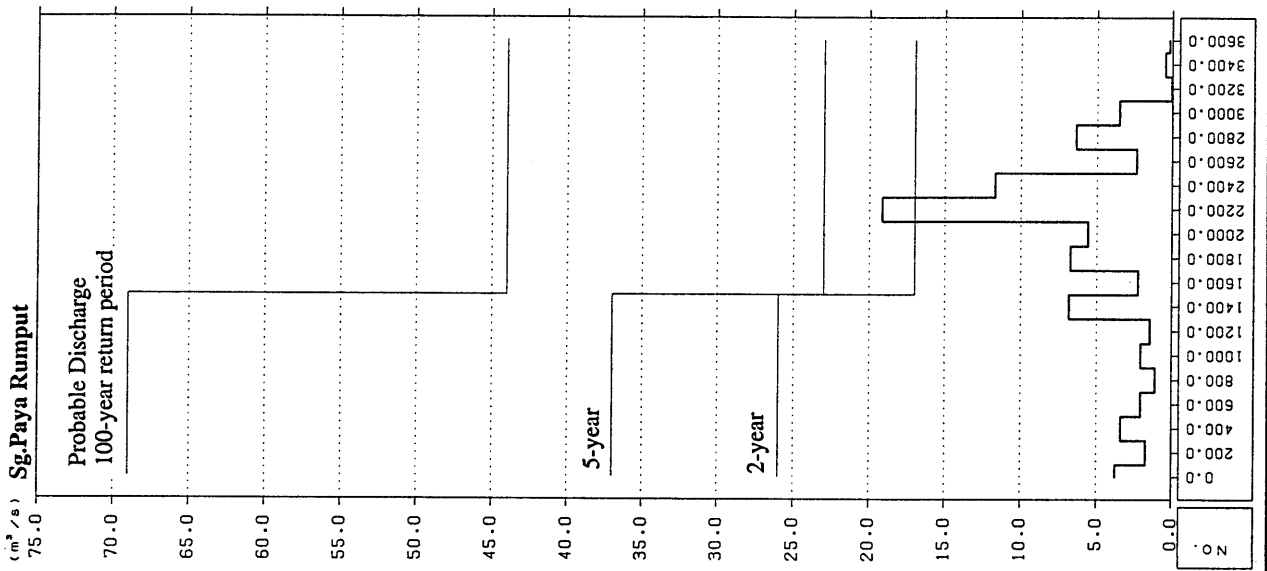
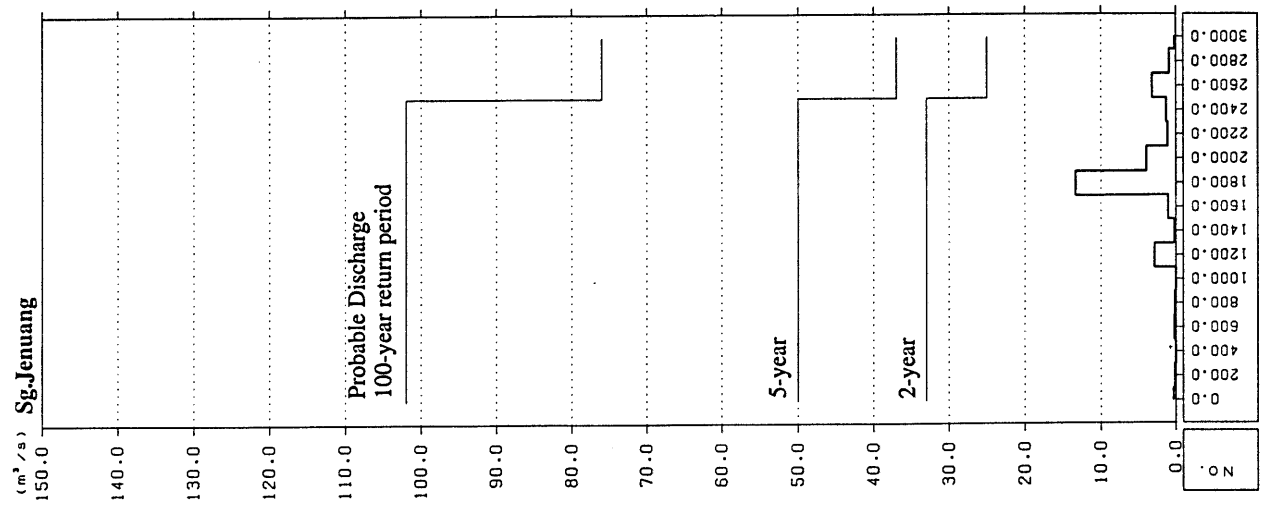
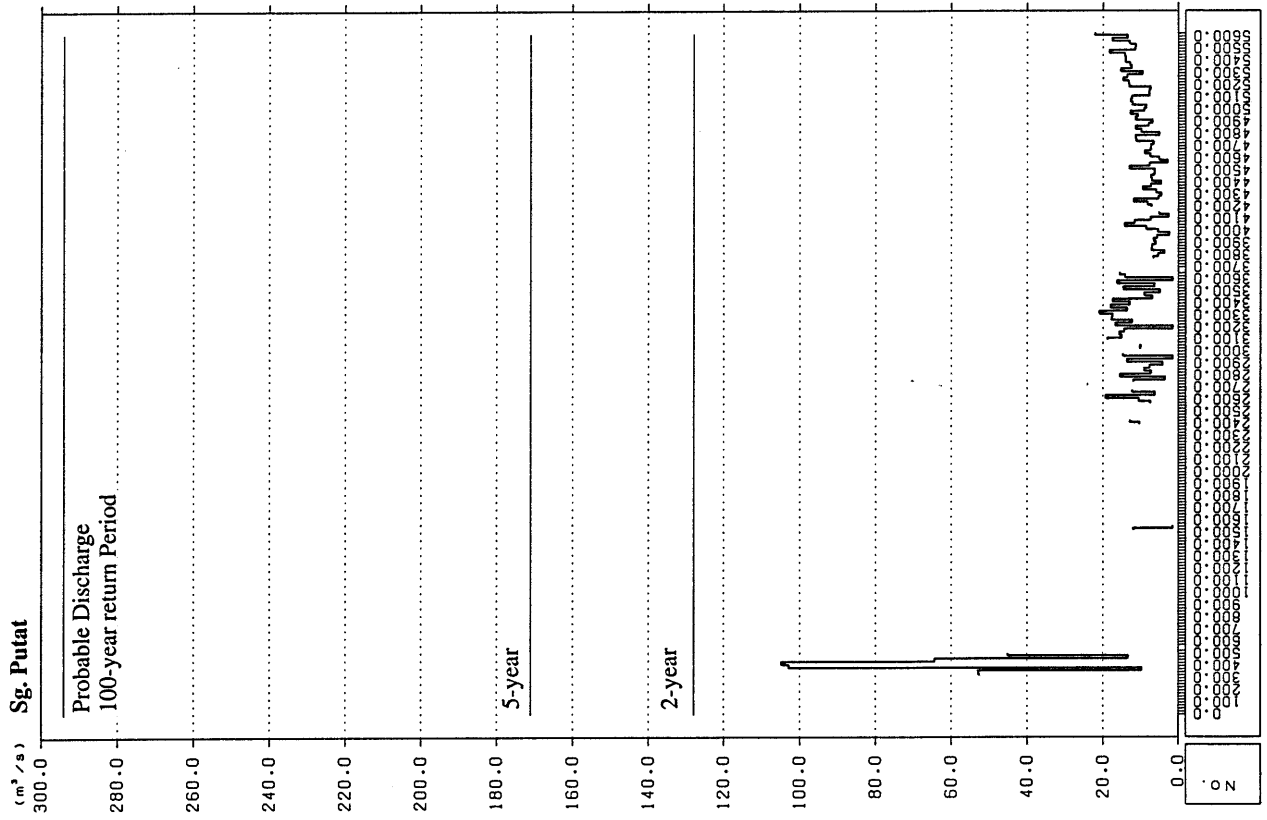
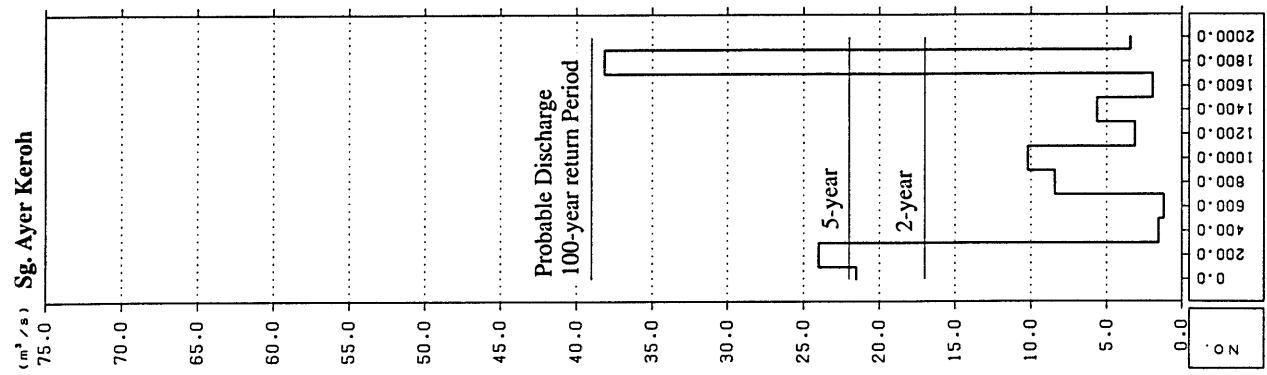
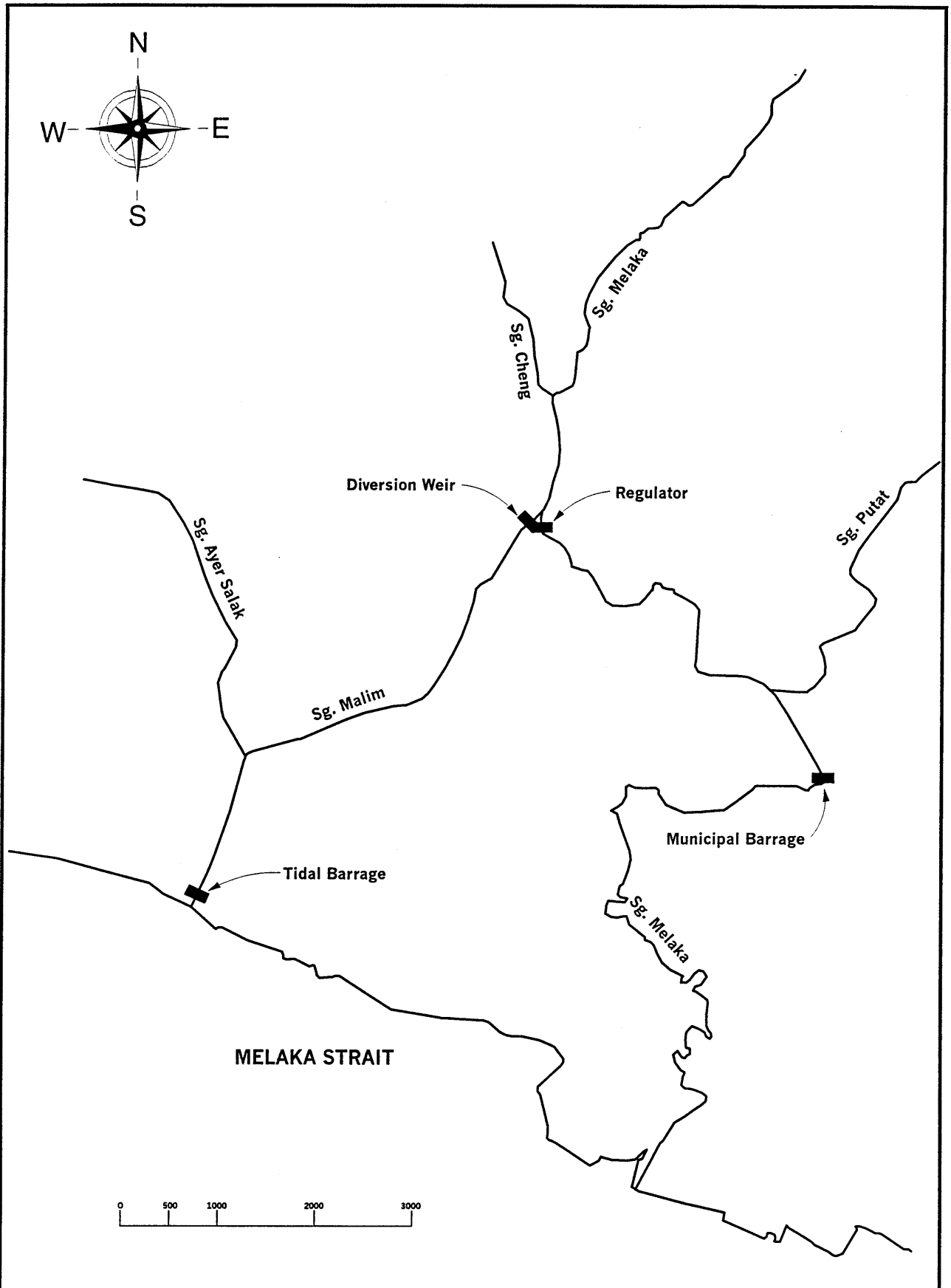


Fig. V-1 (12/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Sg. Paya Rumpit and Sg.
 Jenuang, Tributaries of Sg. Cheng)



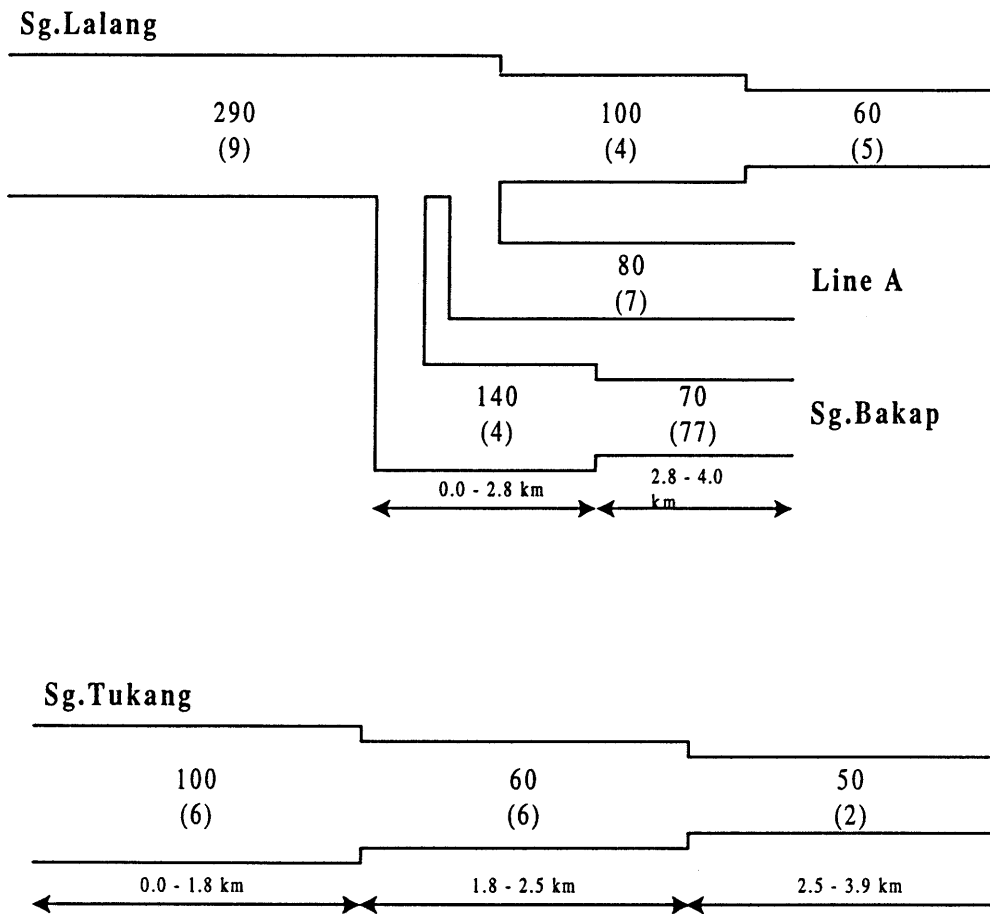
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Fig. V-1 (13/13)
 Existing Channel Flow Capacity and Probable
 Channel Flow Discharge (Mainstream of Sg. Putat and
 Sg. Ayer Keroh, Tributary of Sg. Putat)



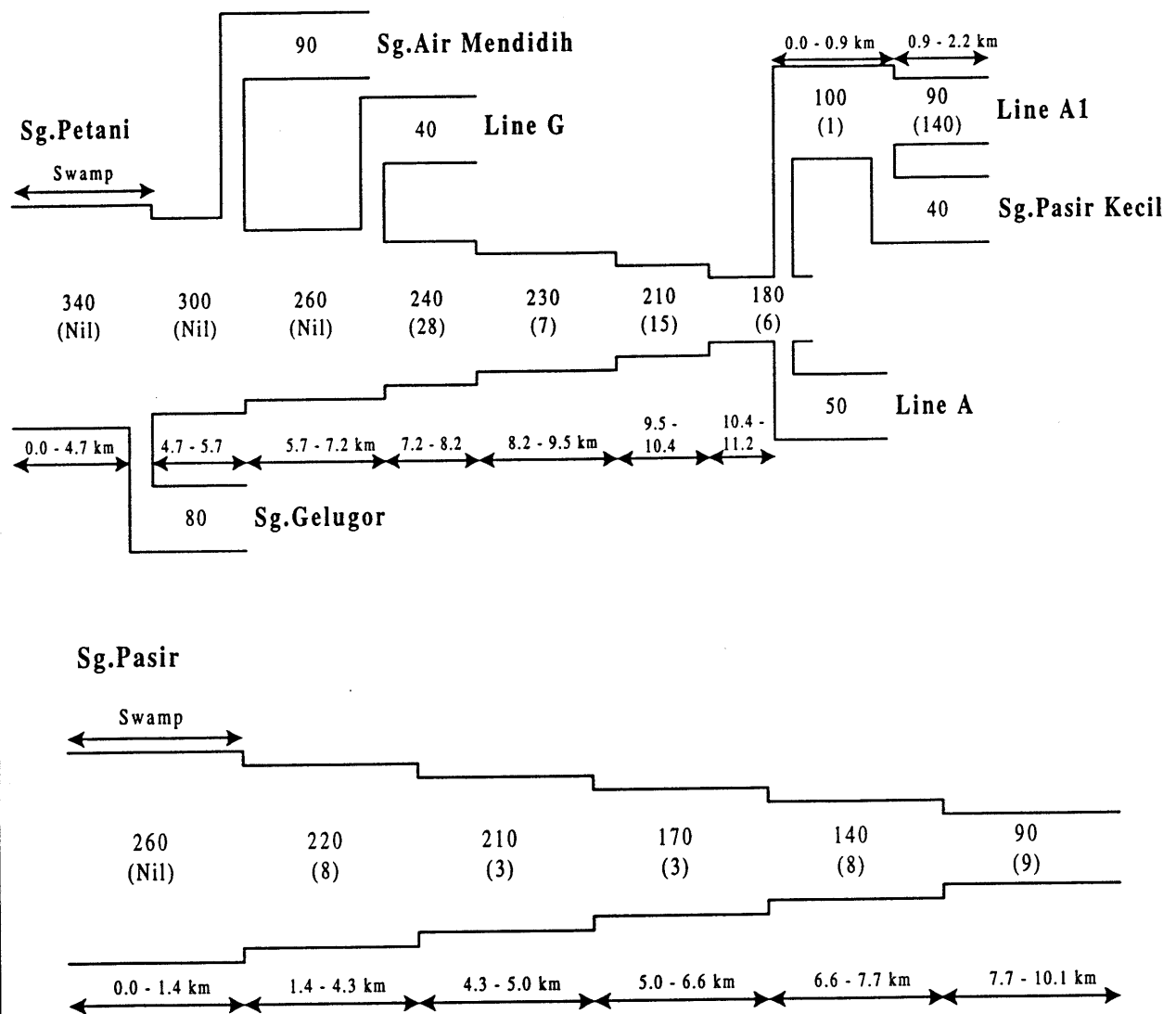
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Fig. V-2
Existing Major River Structures on Sg. Melaka



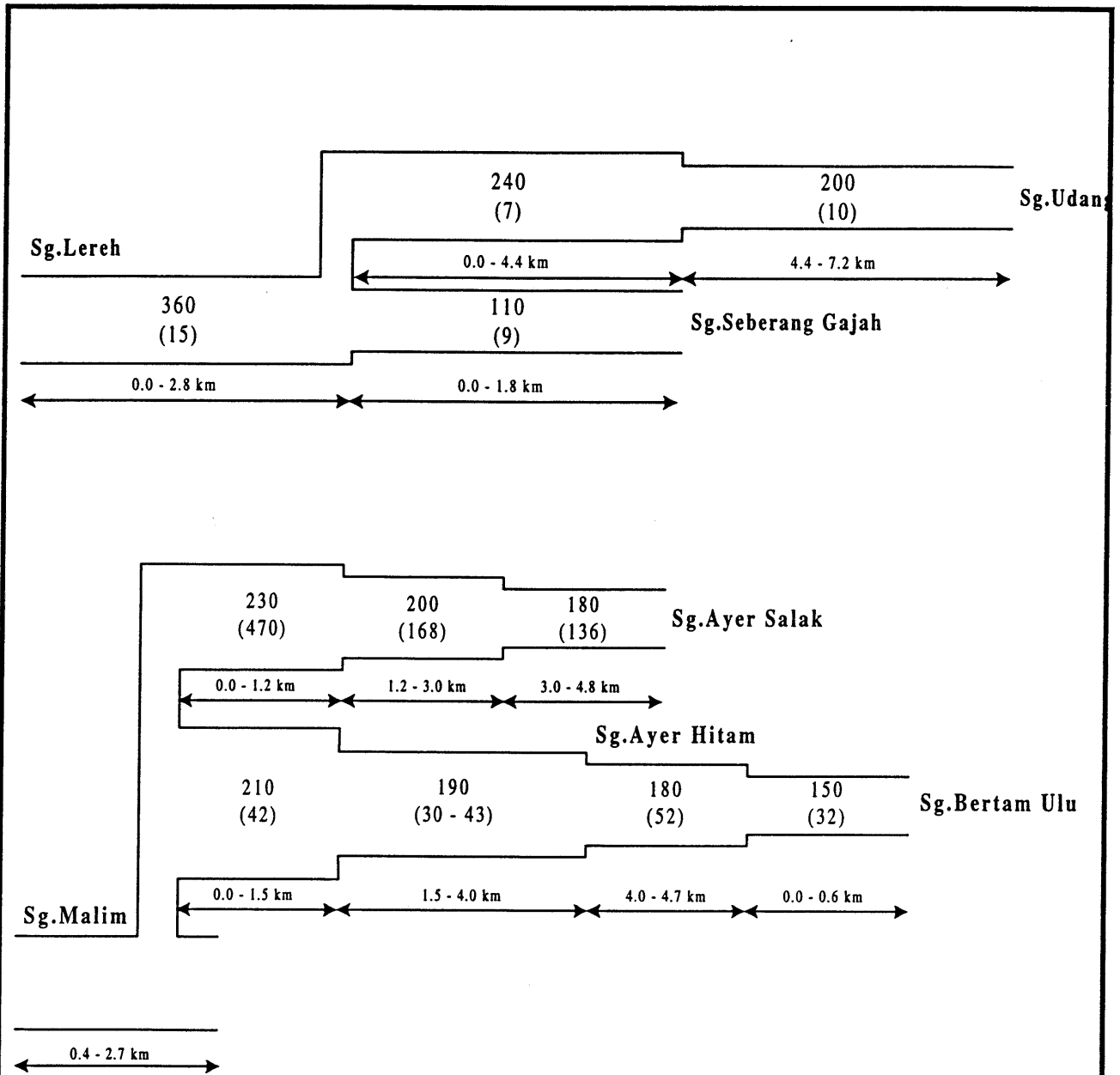
Note:

- (1) Figures out of parenthesis are the standard design discharge of 100 year return period. The standard design discharge is herein defined as the target maximum design discharge for river channel improvement, which could be reduced by the regulation effect of flood storage facilities such as retarding basin and flood control dam.
- (2) Figures in parenthesis are the present channel flow capacity.



Note:

- (1) Figures out of parenthesis are the standard design discharge of 100 year return period. The standard design discharge is herein defined as the target maximum design discharge for river channel improvement, which could be reduced by the regulation effect of flood storage facilities such as retarding basin and flood control dam.
- (2) Figures in parenthesis are the present channel flow capacity.

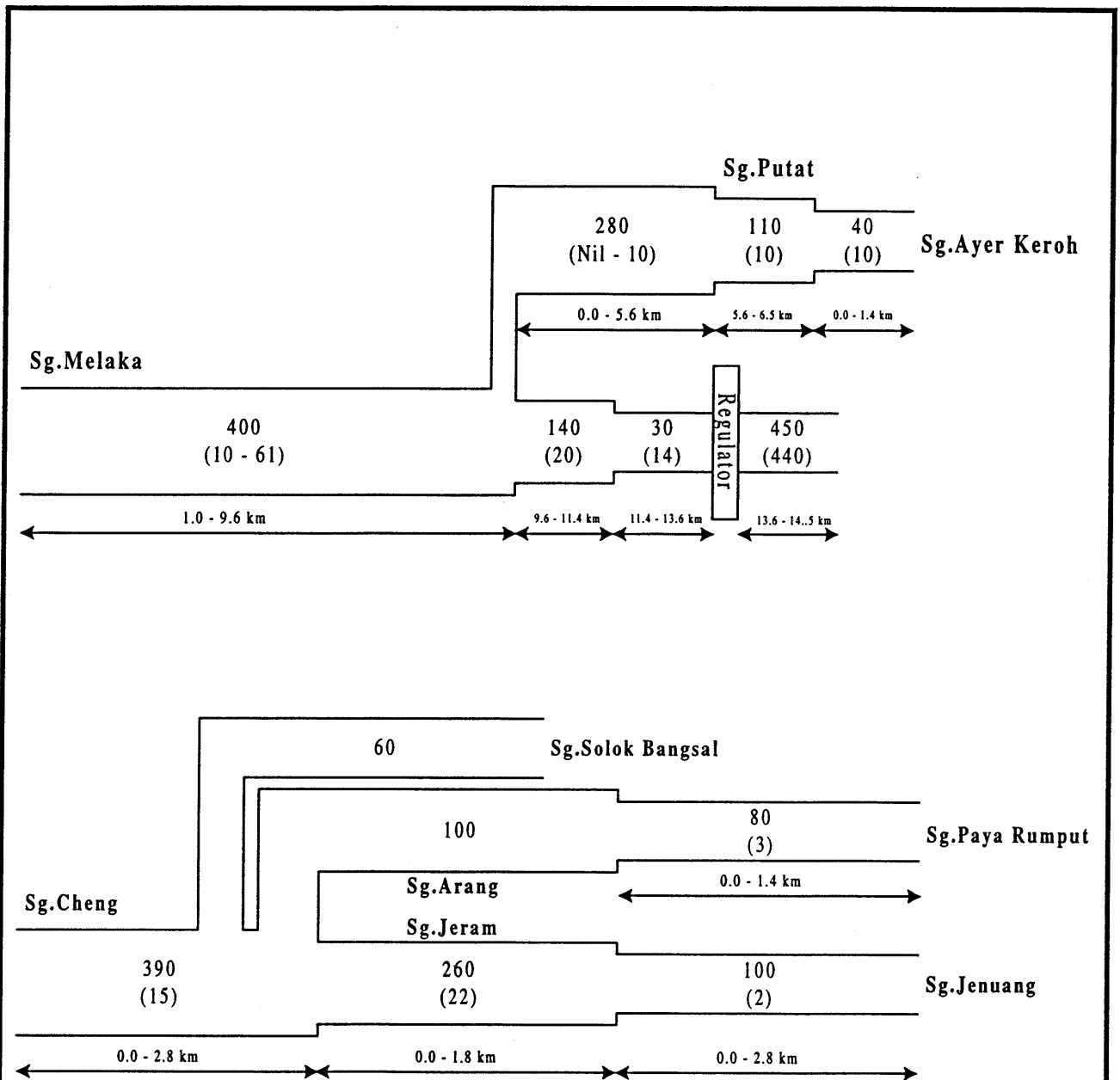


Note:

- (1) Figures out of parenthesis are the standard design discharge of 100 year return period. The standard design discharge is herein defined as the target maximum design discharge for river channel improvement, which could be reduced by the regulation effect of flood storage facilities such as retarding basin and flood control dam.
- (2) Figures in parenthesis are the present channel flow capacity.

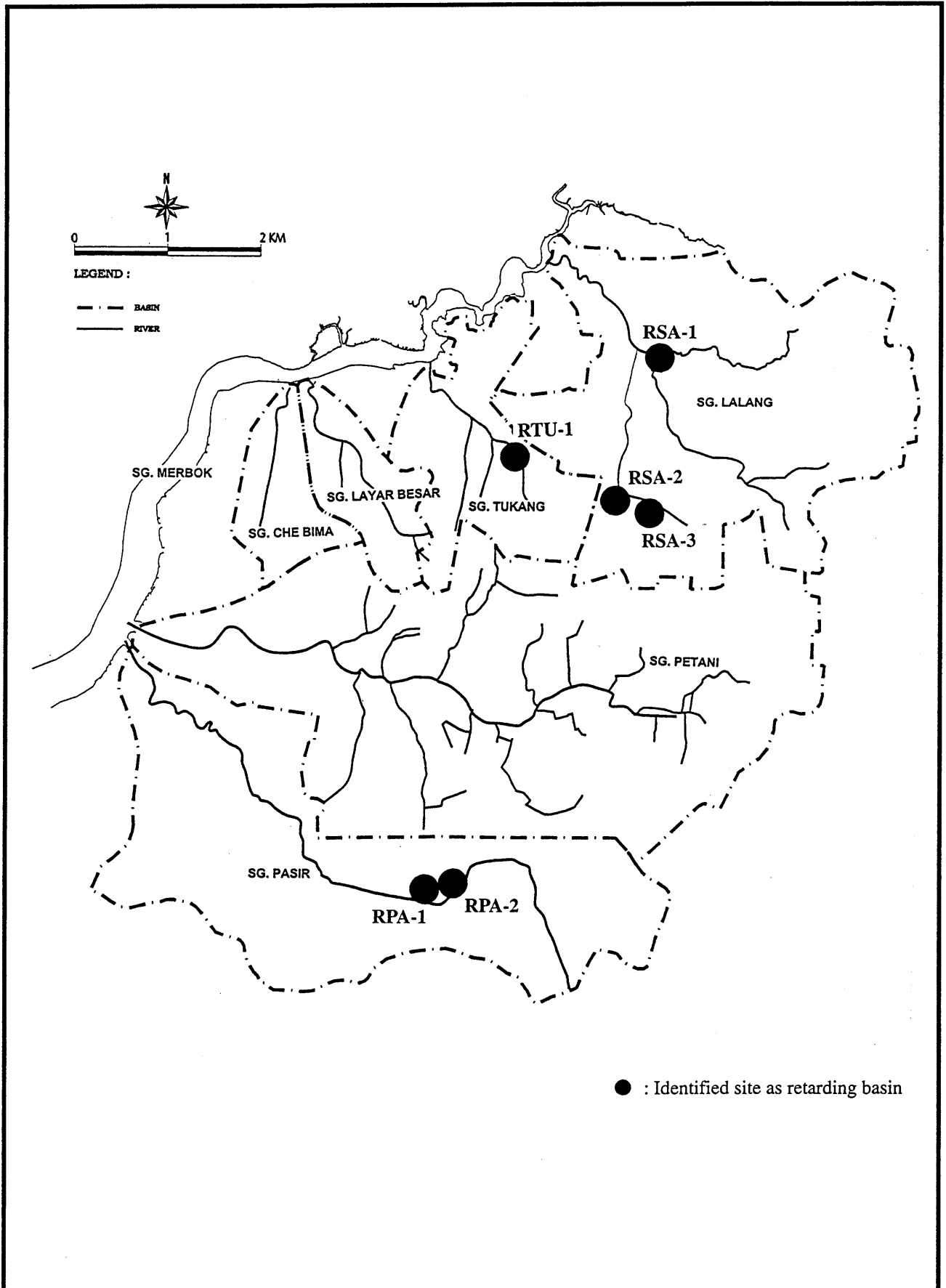
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Fig. V-3 (3/4)
 Standard Design Flood and Present River
 Flow Capacity (Sg. Lereh and Sg. Malim)



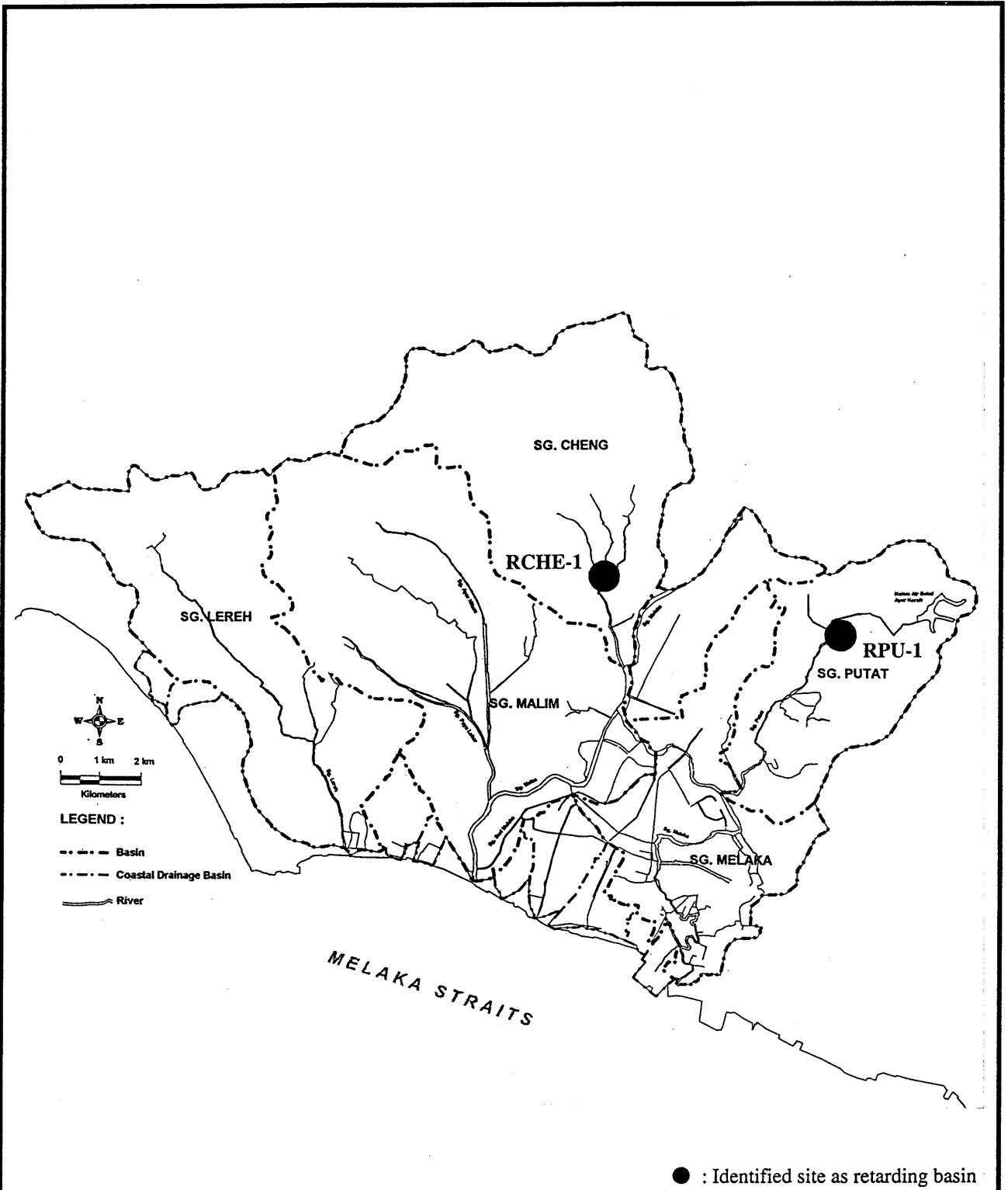
Note:

- (1) Figures out of parenthesis are the standard design discharge of 100 year return period. The standard design discharge is herein defined as the target maximum design discharge for river channel improvement, which could be reduced by the regulation effect of flood storage facilities such as retarding basin and flood control dam.
- (2) Figures in parenthesis are the present channel flow capacity.



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Fig. V-4 (1/2)
Possible Site for Flood Retarding Basin
(Sungai Petani)



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Fig. V-4 (2/2)
Possible Site for Flood Retarding Basin
(Melaka)