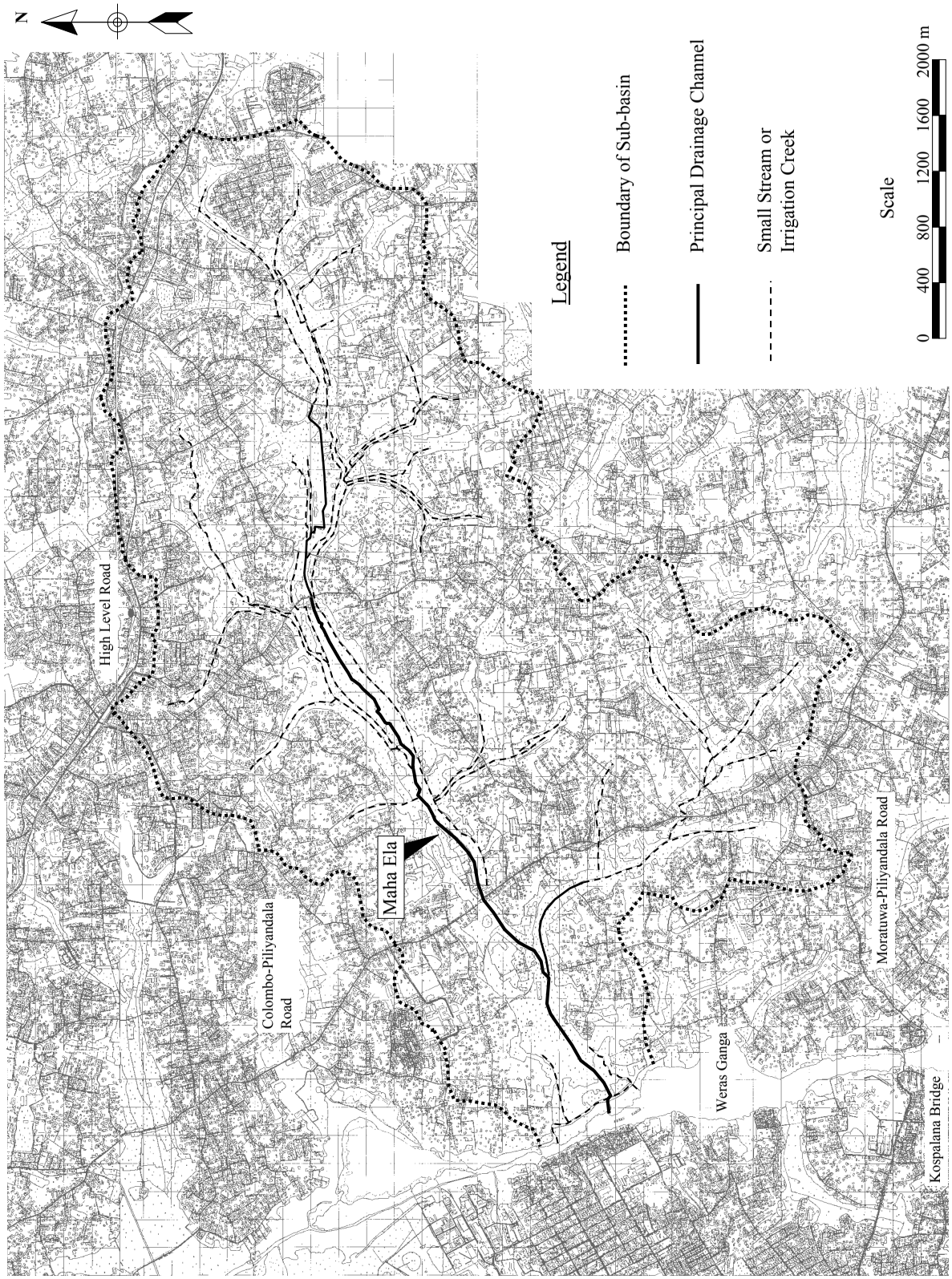
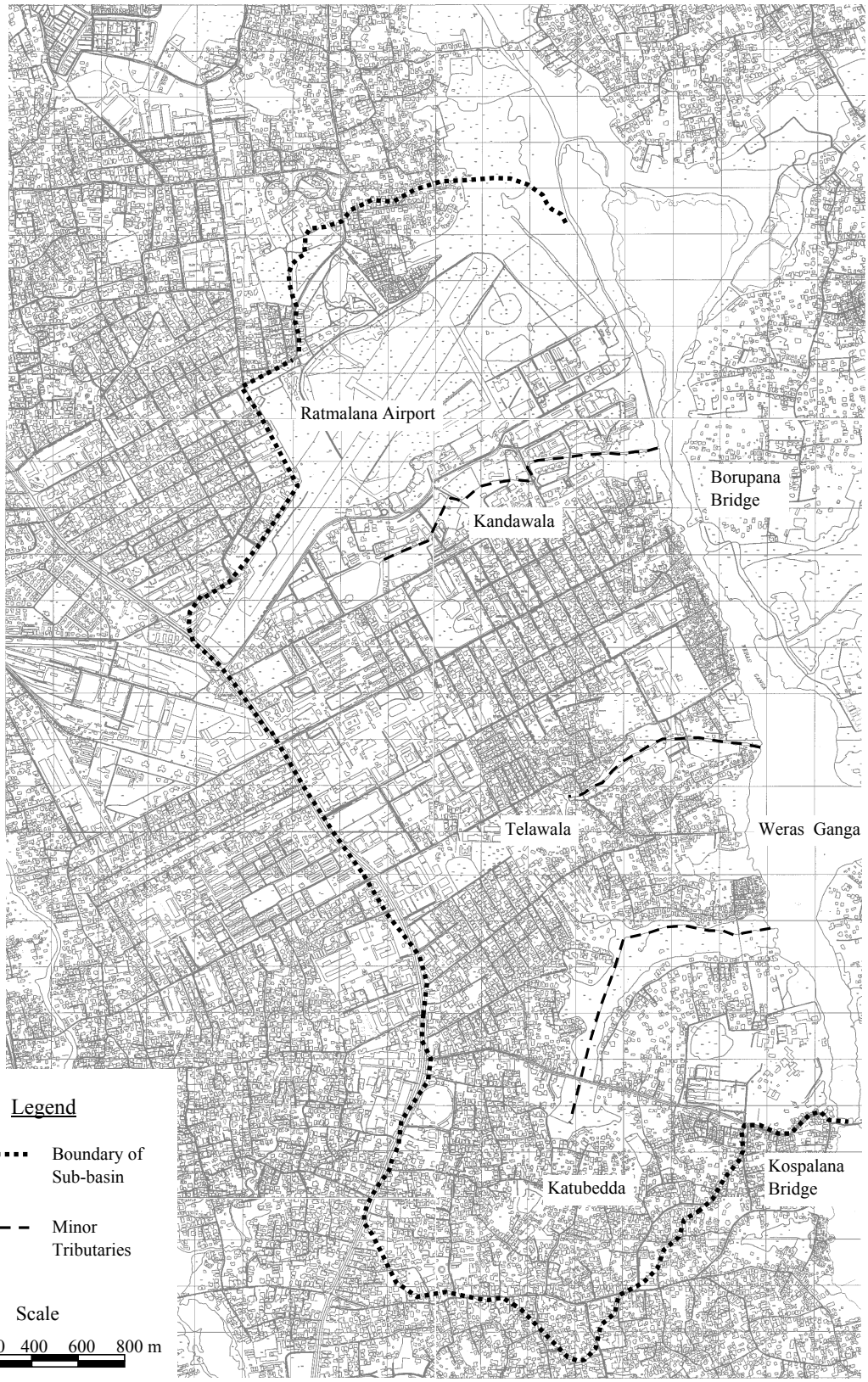
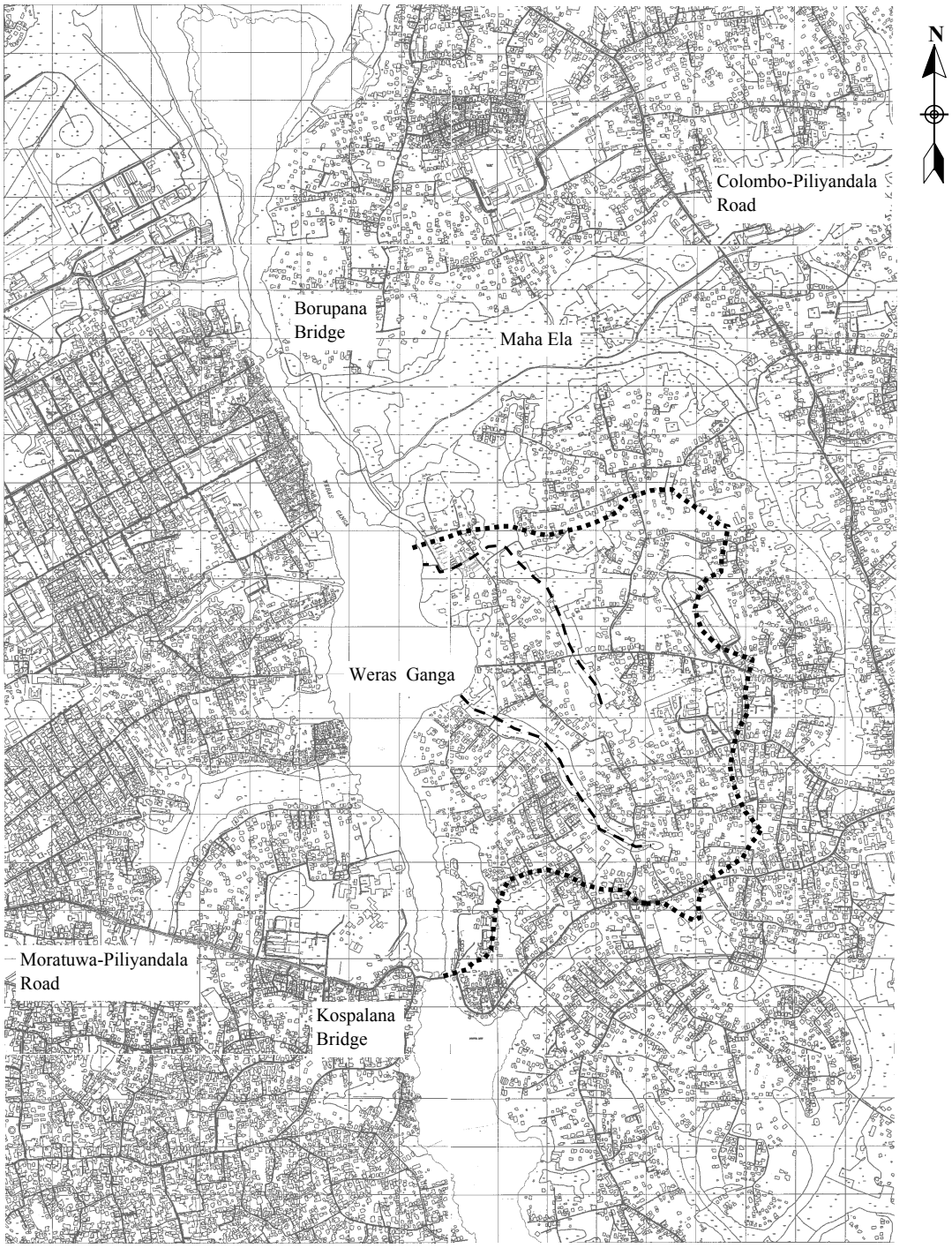


The Study on Storm Water Drainage Plan for the Colombo Metropolitan Region in the Democratic Socialist Republic of Sri Lanka	Figure 13.10 Maha Ela Sub-basin
JAPAN INTERNATIONAL COOPERATION AGENCY	



The Study on Storm Water Drainage Plan for the Colombo Metropolitan Region in the Democratic Socialist Republic of Sri Lanka	Figure 13.11 Ratmalana-Moratuwa Sub-basin
JAPAN INTERNATIONAL COOPERATION AGENCY	



Scale

0 200 400 600 800 m

Legend

Boundary of Sub-basin

Minor Tributary or Creek

The Study on Storm Water Drainage Plan for the Colombo Metropolitan Region in the Democratic Socialist Republic of Sri Lanka	Figure 13.12 Thumbowila Sub-basin
JAPAN INTERNATIONAL COOPERATION AGENCY	

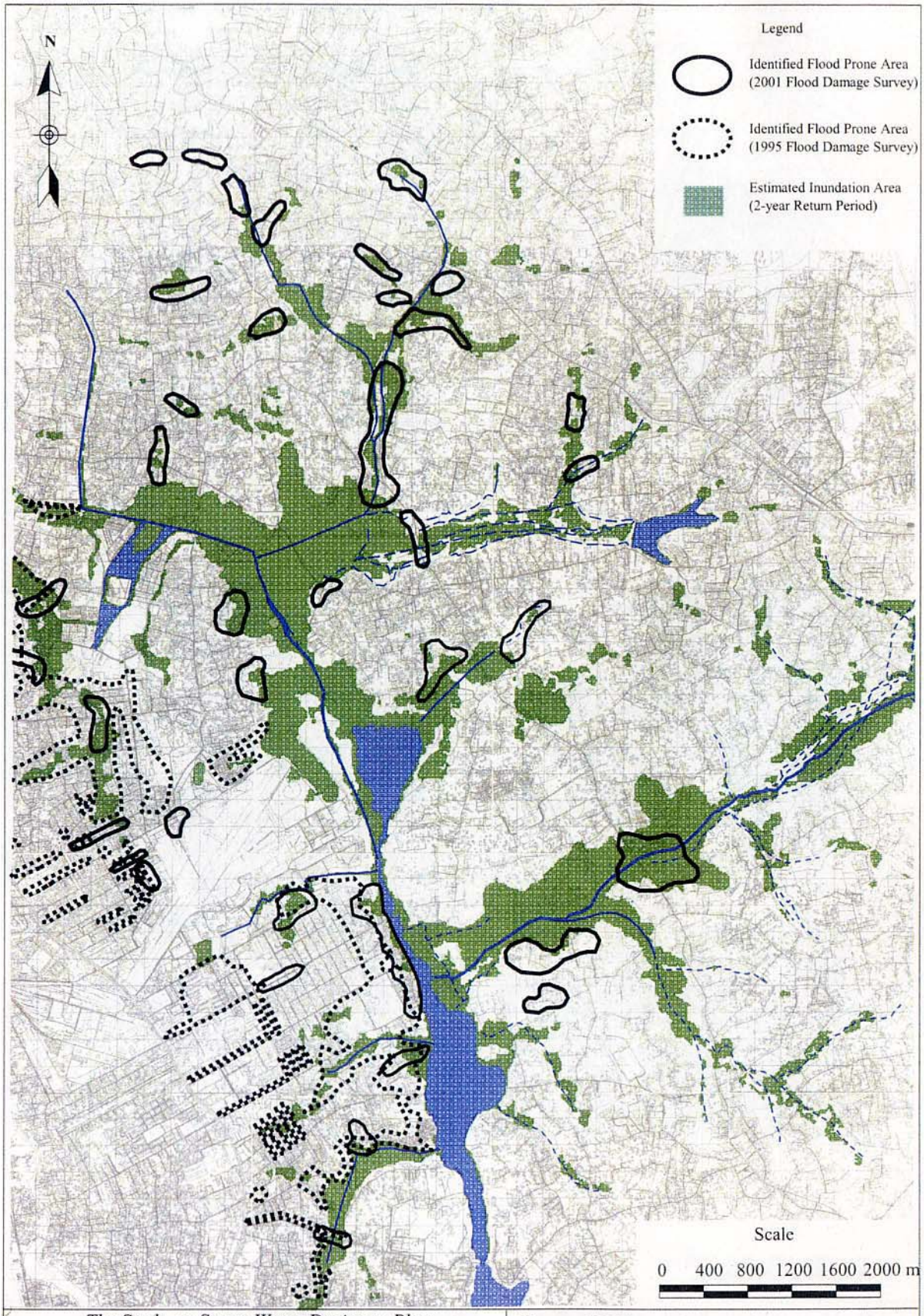


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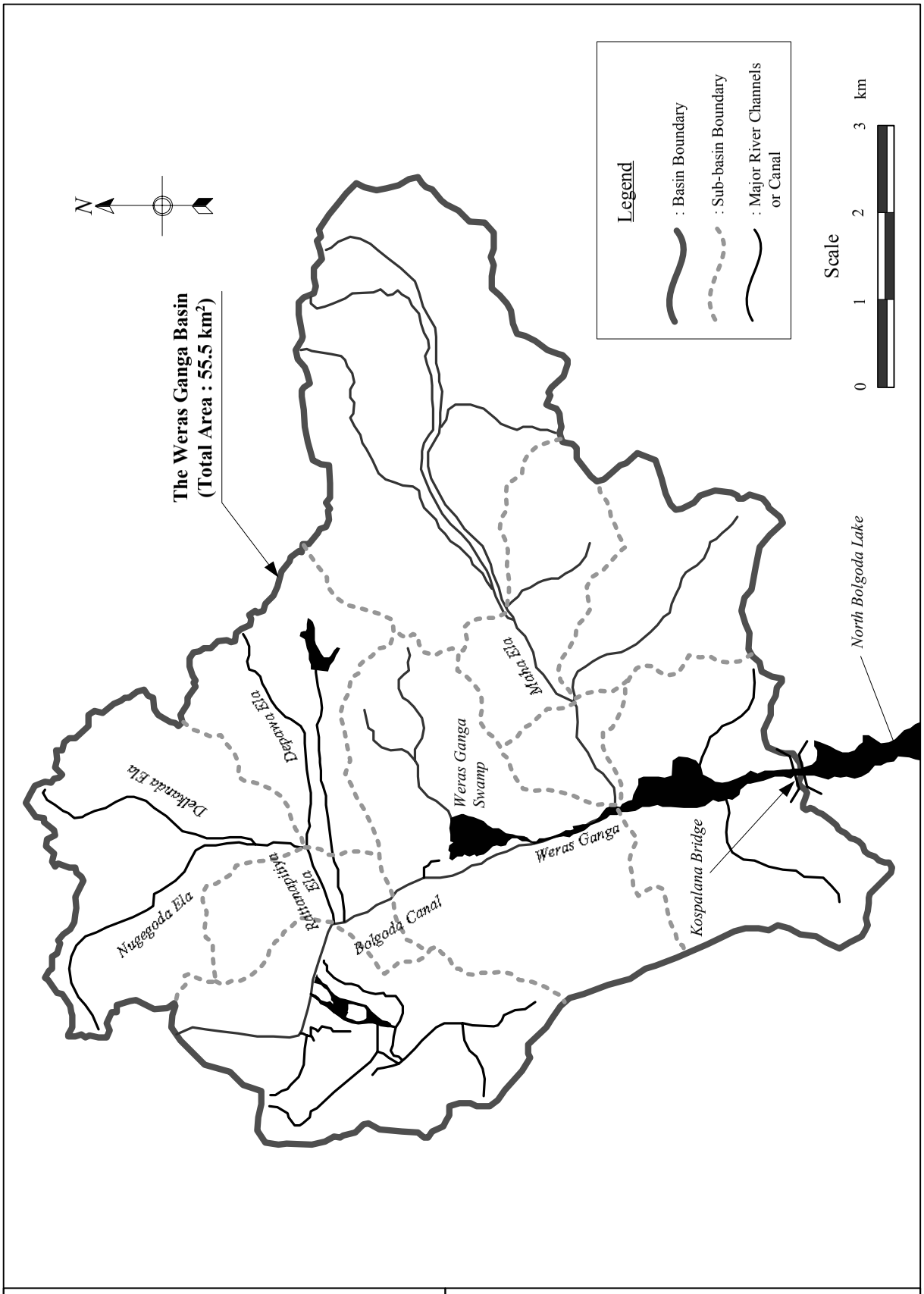
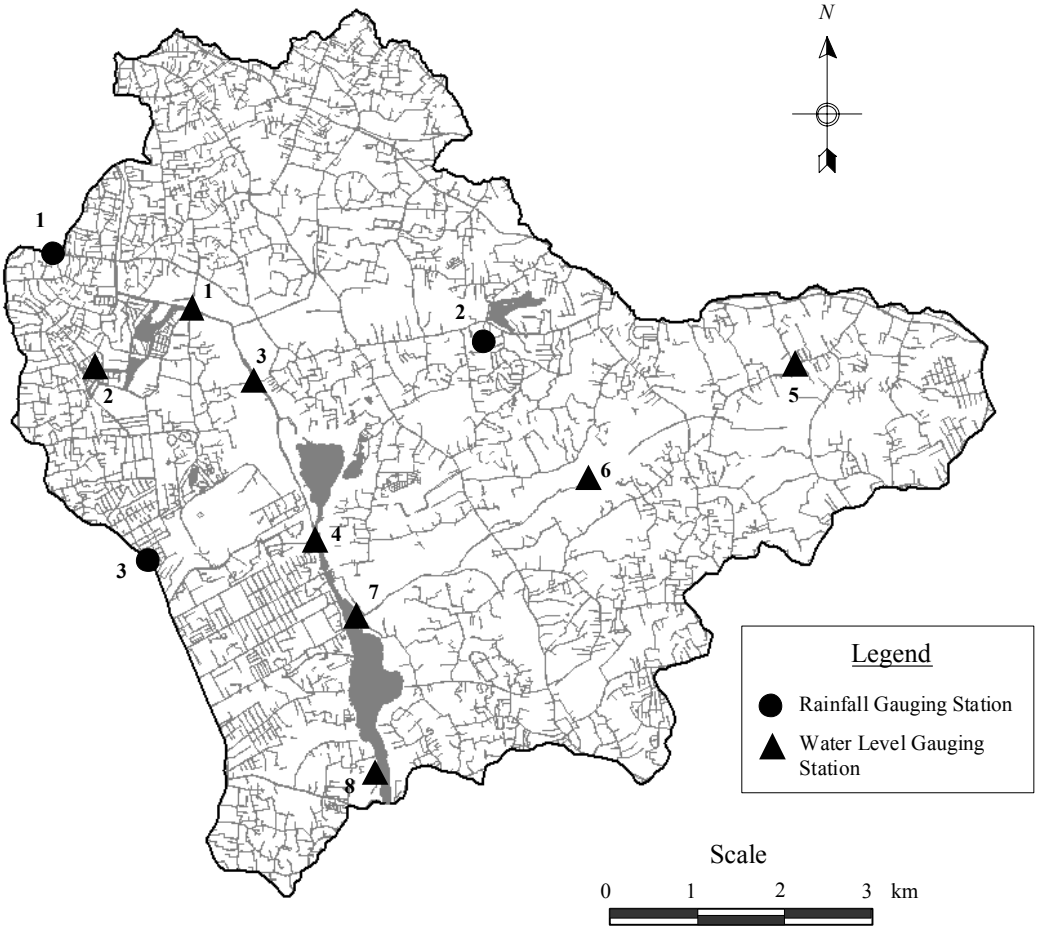
Figure 13.13
Flood Prone Areas in Weras Ganga Basin



The Study on Storm Water Drainage Plan for the Colombo Metropolitan Region in the Democratic Socialist Republic of Sri Lanka	Figure 14.1 Objective Drainage Basin for the Hydrological Analysis
JAPAN INTERNATIONAL COOPERATION AGENCY	



Rainfall Gauging Stations

No.	Station Name	Longitude (m)	Latitude (m)	Elevation (El.m)
1	Dehiwala	100,177	183,416	-
2	Boralesgamuwa	105,000	182,000	11.0
3	Rathmalana	101,216	180,097	5.2

Water Level Gauging Stations

No.	Station Name	Longitude (m)	Latitude (m)
1	Attidiya-Bolgoda Canal	101,780	182,869
2	Badowita	101,229	182,389
3	Attidiya	102,476	182,719
4	Weras Ganga	103,450	179,632
5	Arrawwala Bridge	107,146	181,725
6	Bokundara	105,748	180,908
7	Weras Ganga Outlet	103,717	179,505
8	LHI	103,928	177,412

The Study on Storm Water Drainage Plan for the Colombo Metropolitan Region in the Democratic Socialist Republic of Sri Lanka

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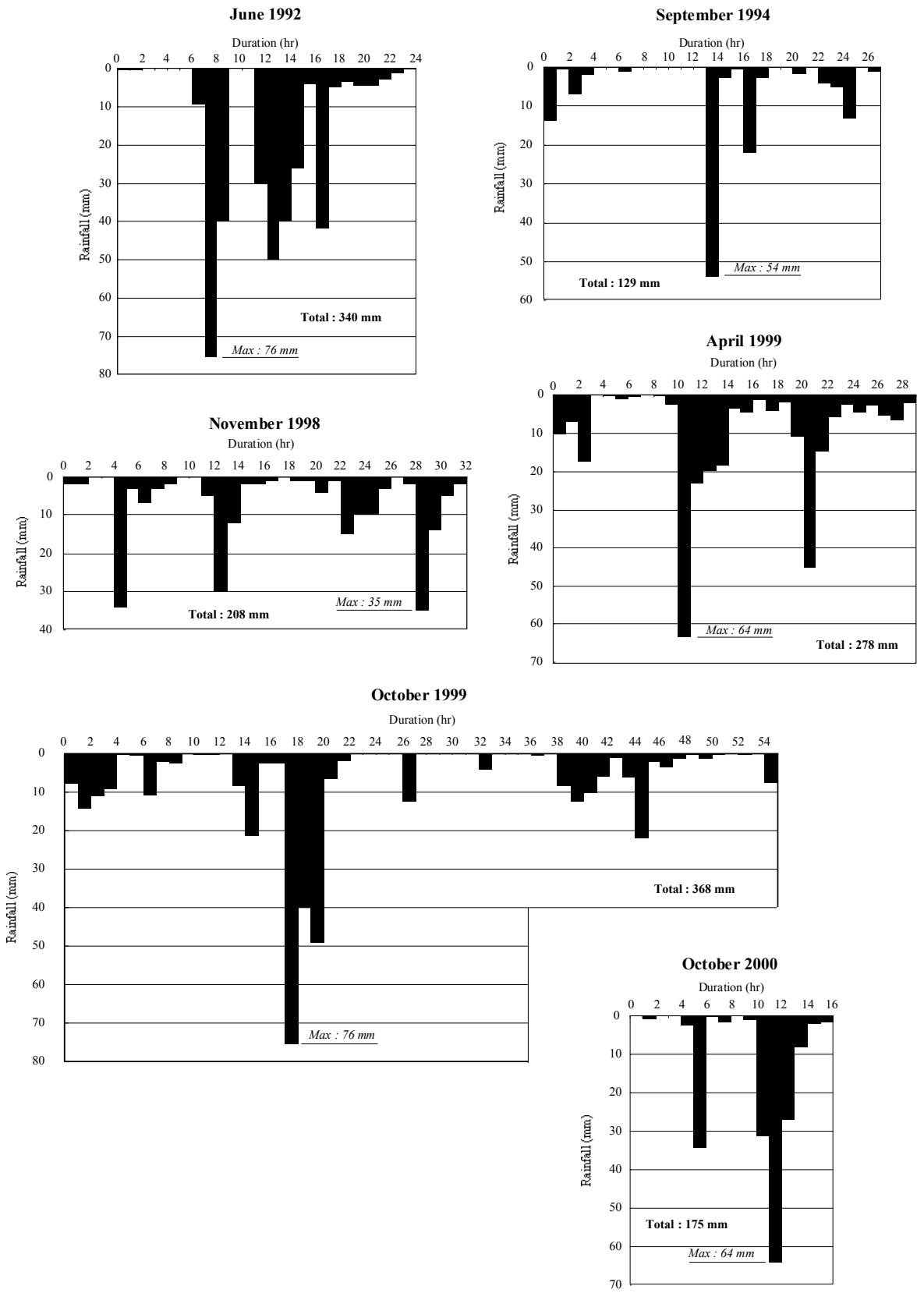
Figure 14.2
Location of Existing Rainfall and Water Level Gauging Stations in the Weras Ganga Basin



The Study on Storm Water Drainage Plan for the Colombo Metropolitan Region in the Democratic Socialist Republic of Sri Lanka	Figure 14.3 Storm Record at Ratmalana Rainfall Gauging Station
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