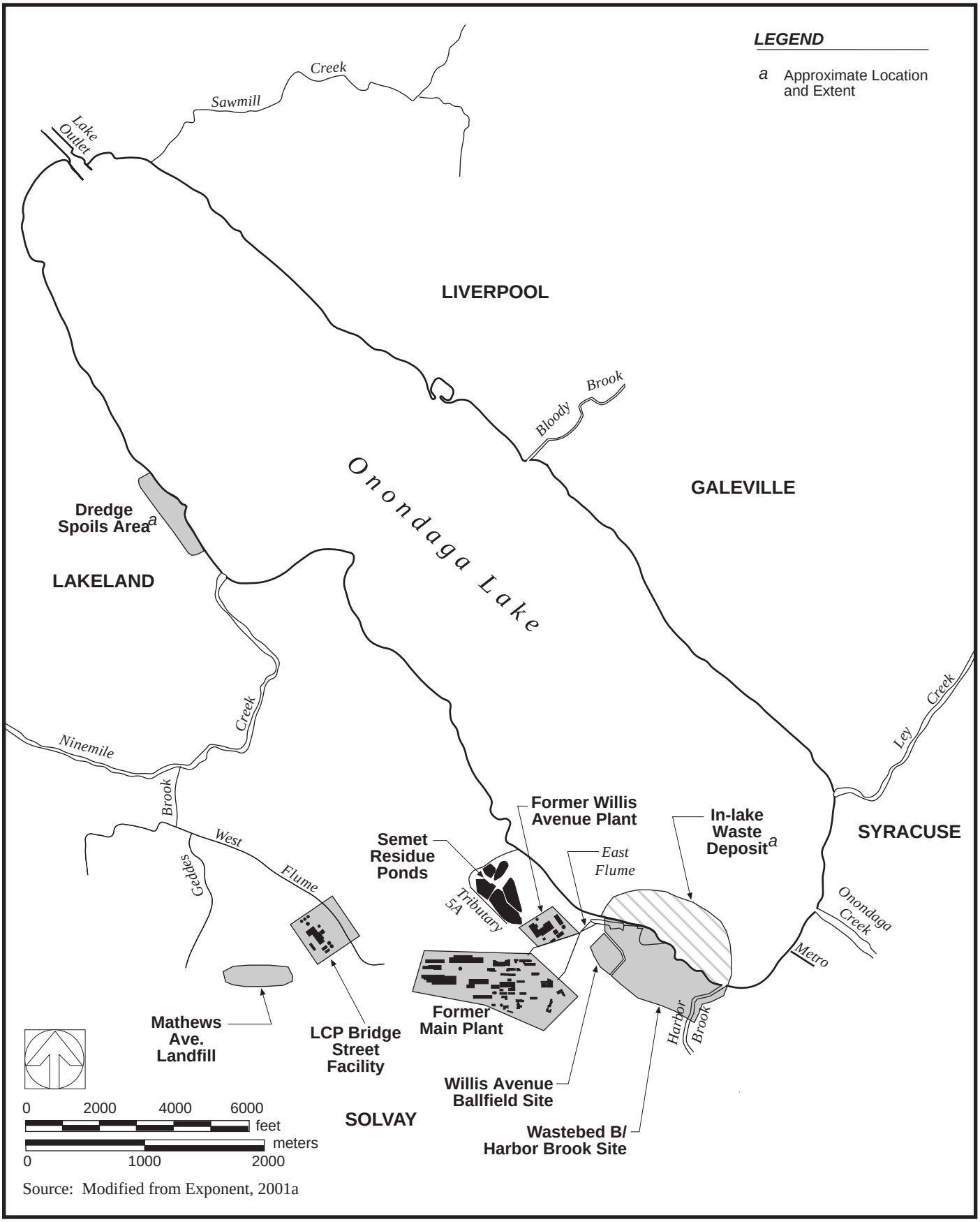
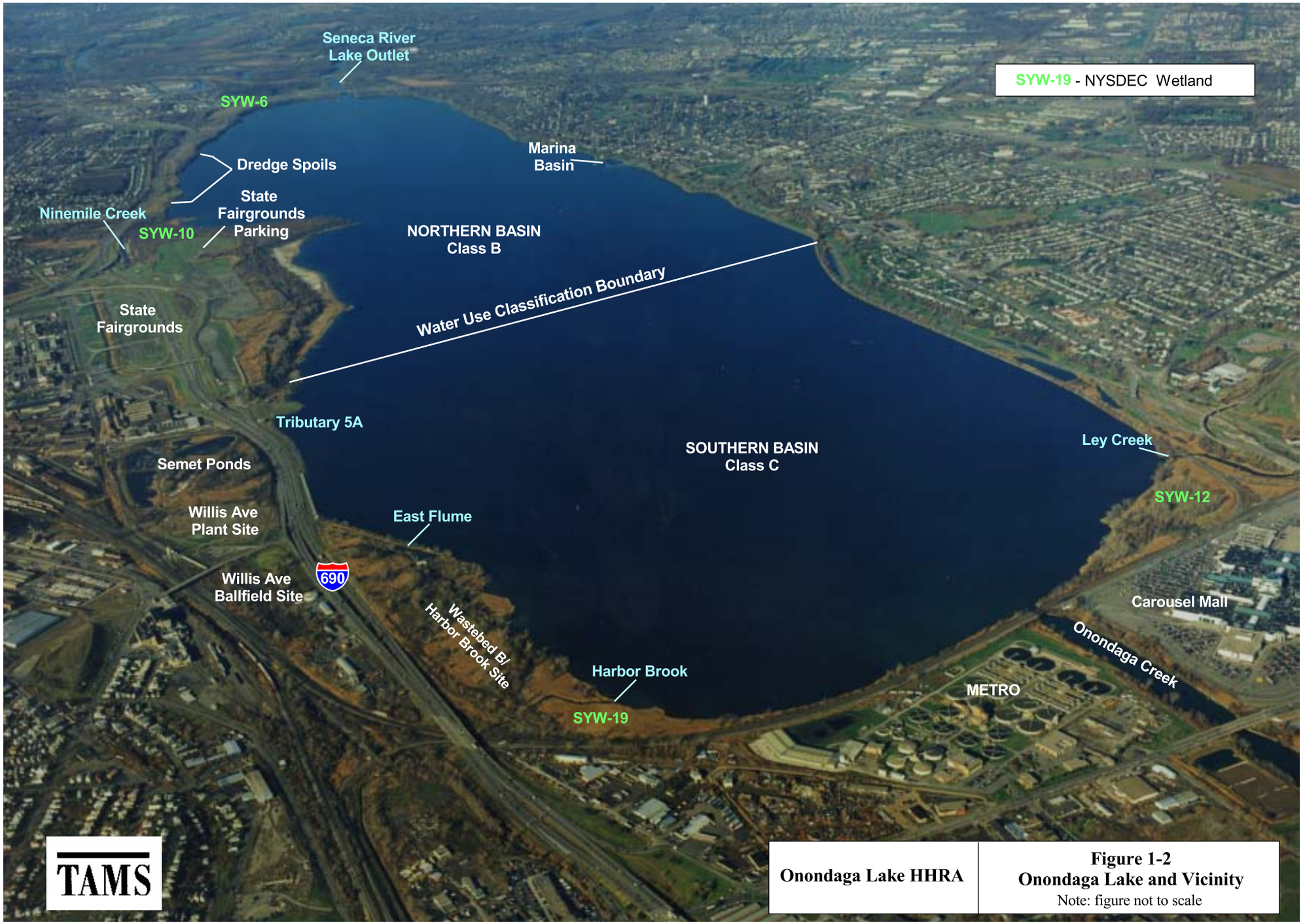
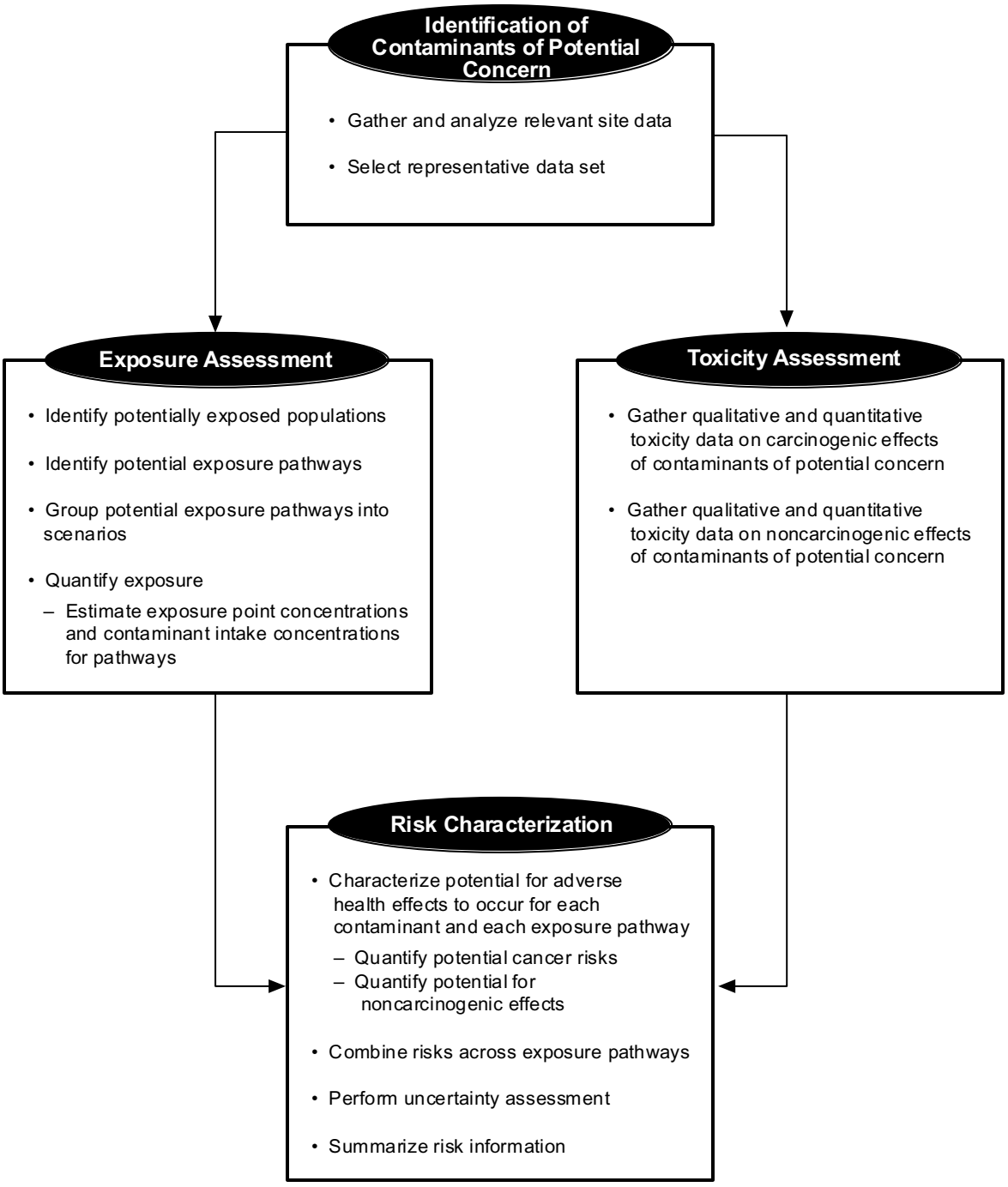


Source: Modified from Exponent, 2001a

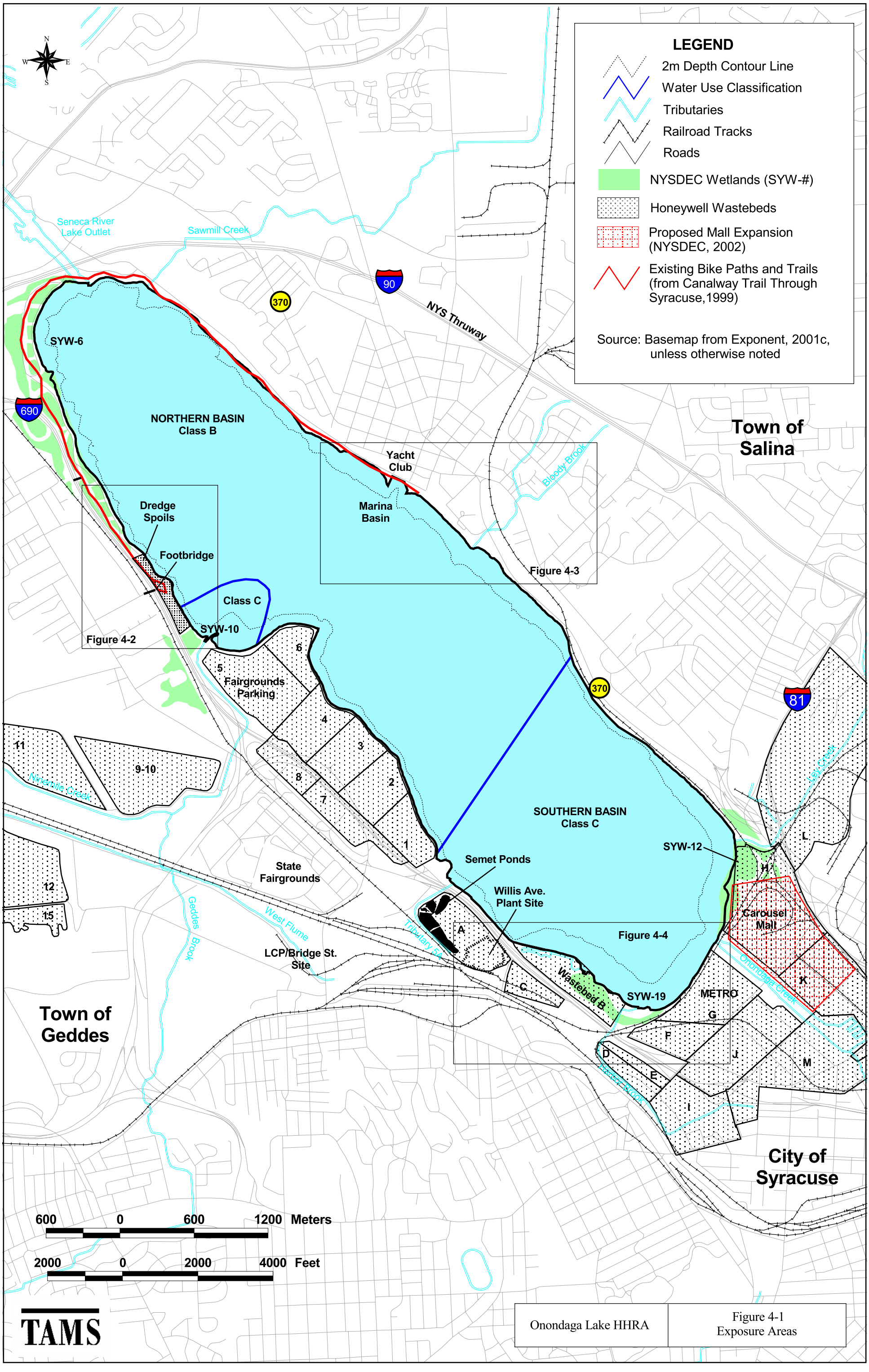
Figure 1-1. Locations of Honeywell Former Facilities and Referenced Disposal Areas near Onondaga Lake

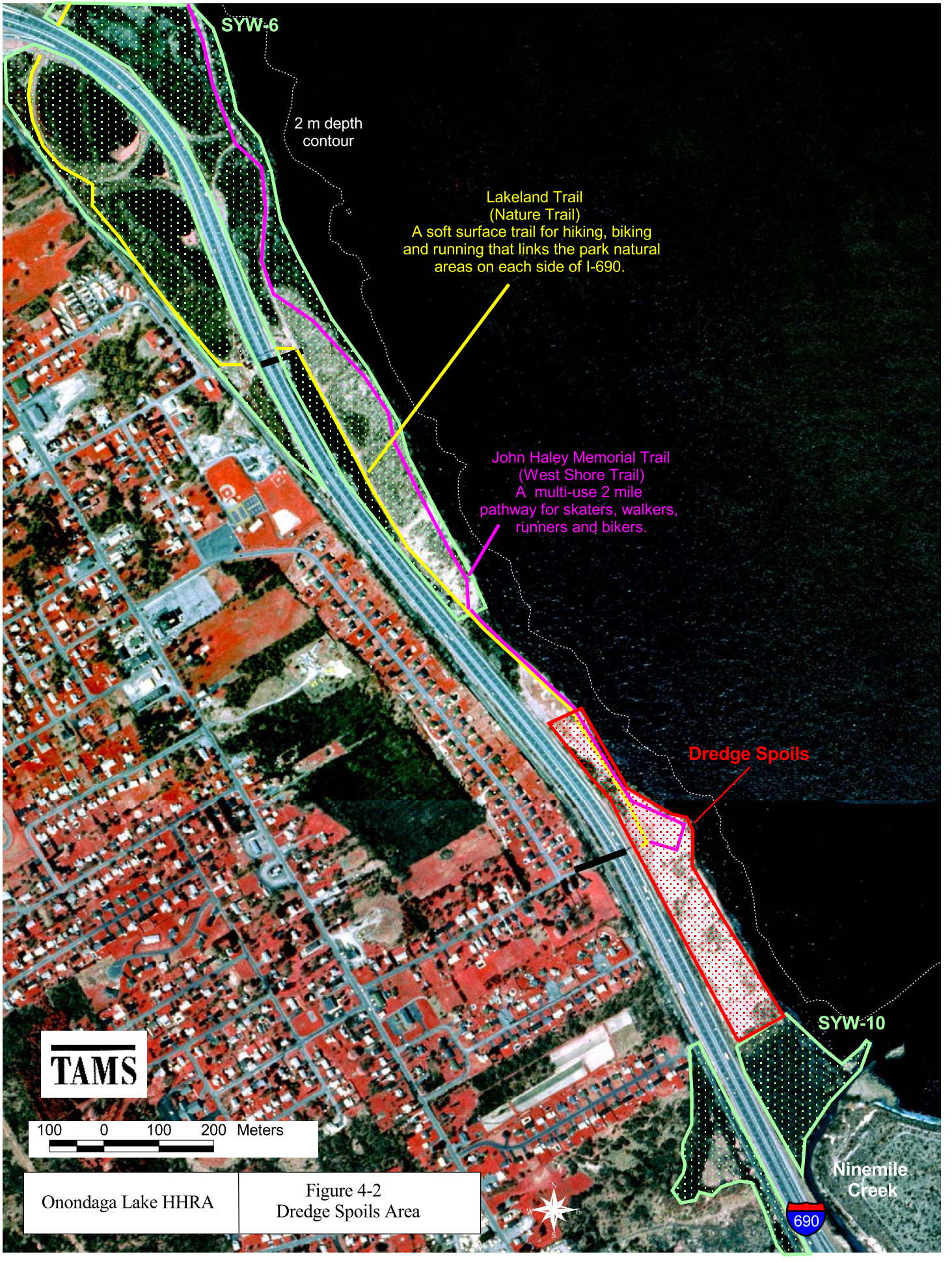

Seneca River
Lake Outlet
SYW-6
SYW-19 - NYSDEC Wetland
Marina
Basin
Dredge Spoils
State
Fairgrounds
Parking
Ninemile Creek
SYW-10
NORTHERN BASIN
Class B
Water Use Classification Boundary
State
Fairgrounds
Tributary 5A
Semet Ponds
SOUTHERN BASIN
Class C
Ley Creek
SYW-12
Willis Ave
Plant Site
East Flume
690
Willis Ave
Ballfield Site
Wastebed B/
Harbor Brook Site
Carousel Mall
Onondaga Creek
Harbor Brook
METRO
SYW-19
TAMS
Onondaga Lake HHRA
Figure 1-2
Onondaga Lake and Vicinity
Note: figure not to scale



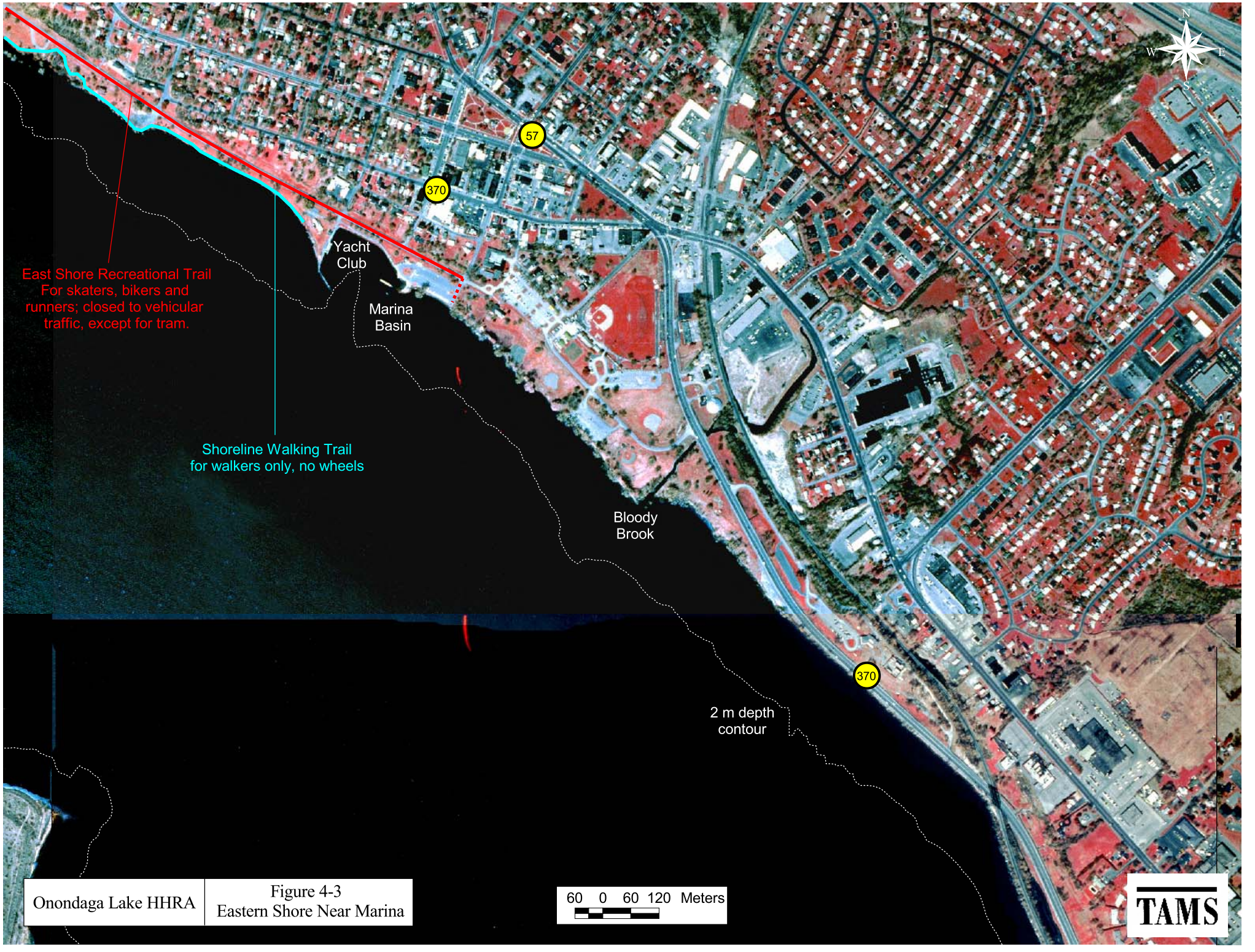
Source: U.S. EPA (1989b, 1991a)
Modified from Exponent, 2001a

Figure 1-3. Major Components of the Baseline Human Health Risk Assessment for Onondaga Lake


LEGEND
2m Depth Contour Line
Water Use Classification
Tributaries
Railroad Tracks
Roads
NYSDEC Wetlands (SYW-#)
Honeywell Wastebeds
Proposed Mall Expansion (NYSDEC, 2002)
Existing Bike Paths and Trails (from Canalway Trail Through Syracuse,1999)
Source: Basemap from Exponent, 2001c, unless otherwise noted
N
W
E
S
Seneca River Lake Outlet
Sawmill Creek
NYS Thruway
90
370
690
81
SYW-6
NORTHERN BASIN
Class B
Yacht Club
Marina Basin
Bloody Brook
Town of Salina
Dredge Spoils
Footbridge
Figure 4-2
Figure 4-3
Class C
SYW-10
Fairgrounds Parking
6
5
4
3
2
1
7
8
11
9-10
12
15
Ninemile Creek
SOUTHERN BASIN
Class C
SYW-12
Semet Ponds
Willis Ave.
Plant Site
State
Fairgrounds
Geddes Brook
West Flume
Tributary 5A
LCP/Bridge St.
Site
A
C
Figure 4-4
Wastebed B
SYW-19
METRO
G
F
D
E
I
J
M
K
H
L
Ley Creek
Onondaga Creek
Harbor Brook
Town of Geddes
City of Syracuse
600 0 600 1200 Meters
2000 0 2000 4000 Feet
TAMS
Onondaga Lake HHRA
Figure 4-1
Exposure Areas

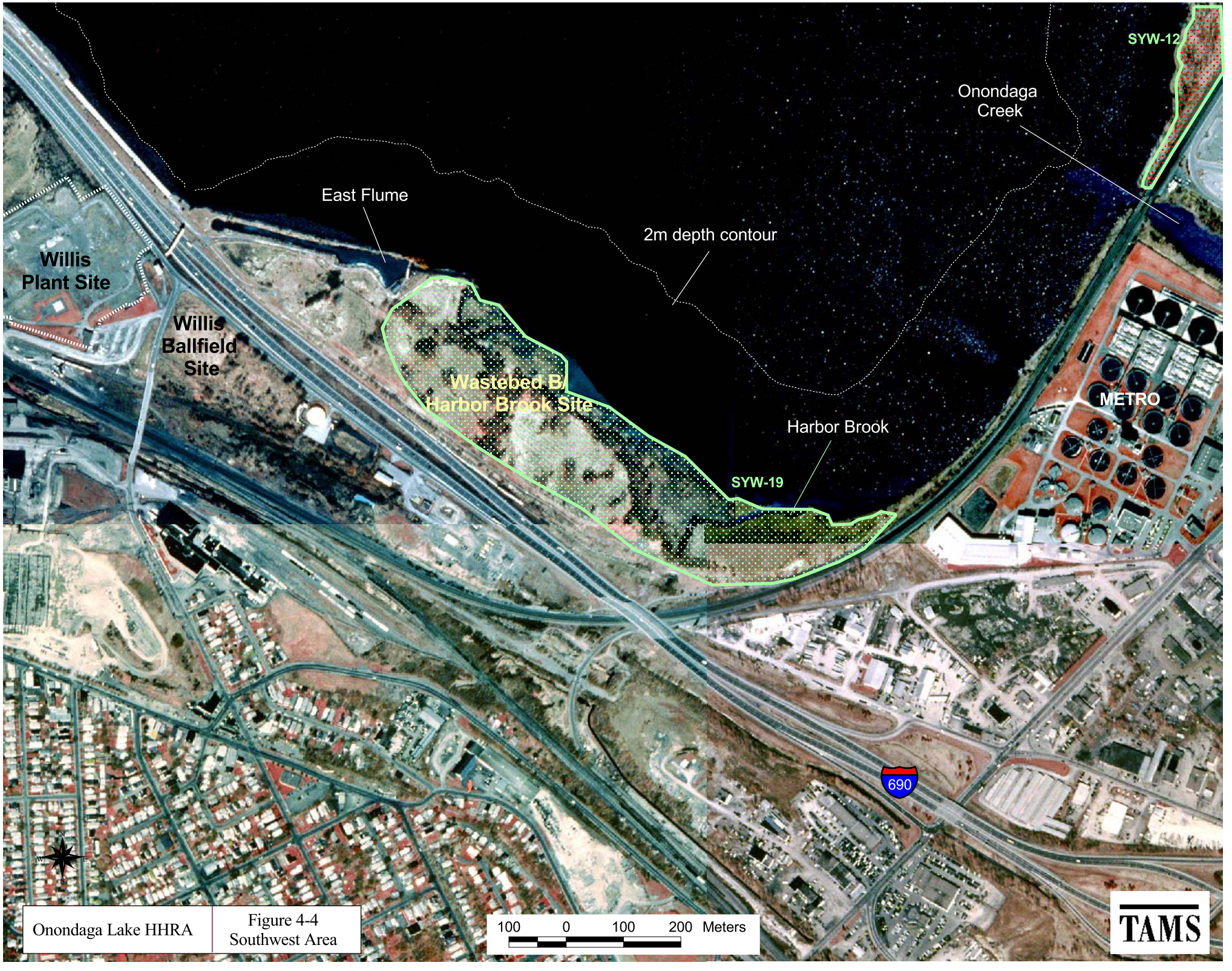


Onondaga Lake HHRA	Figure 4-2 Dredge Spoils Area



Onondaga Lake HHRA

Figure 4-3
Eastern Shore Near Marina



Onondaga Lake HHRA

Figure 4-4
Southwest Area