

— OBS
— RUN1

figure 6-81

NSMR Phase I Report
Sonoma Creek at SOCR

PWA Ref# 1174-8

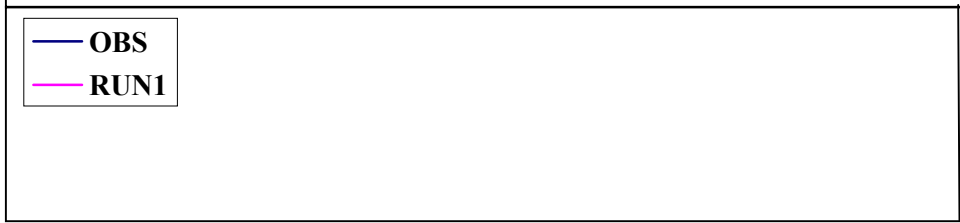
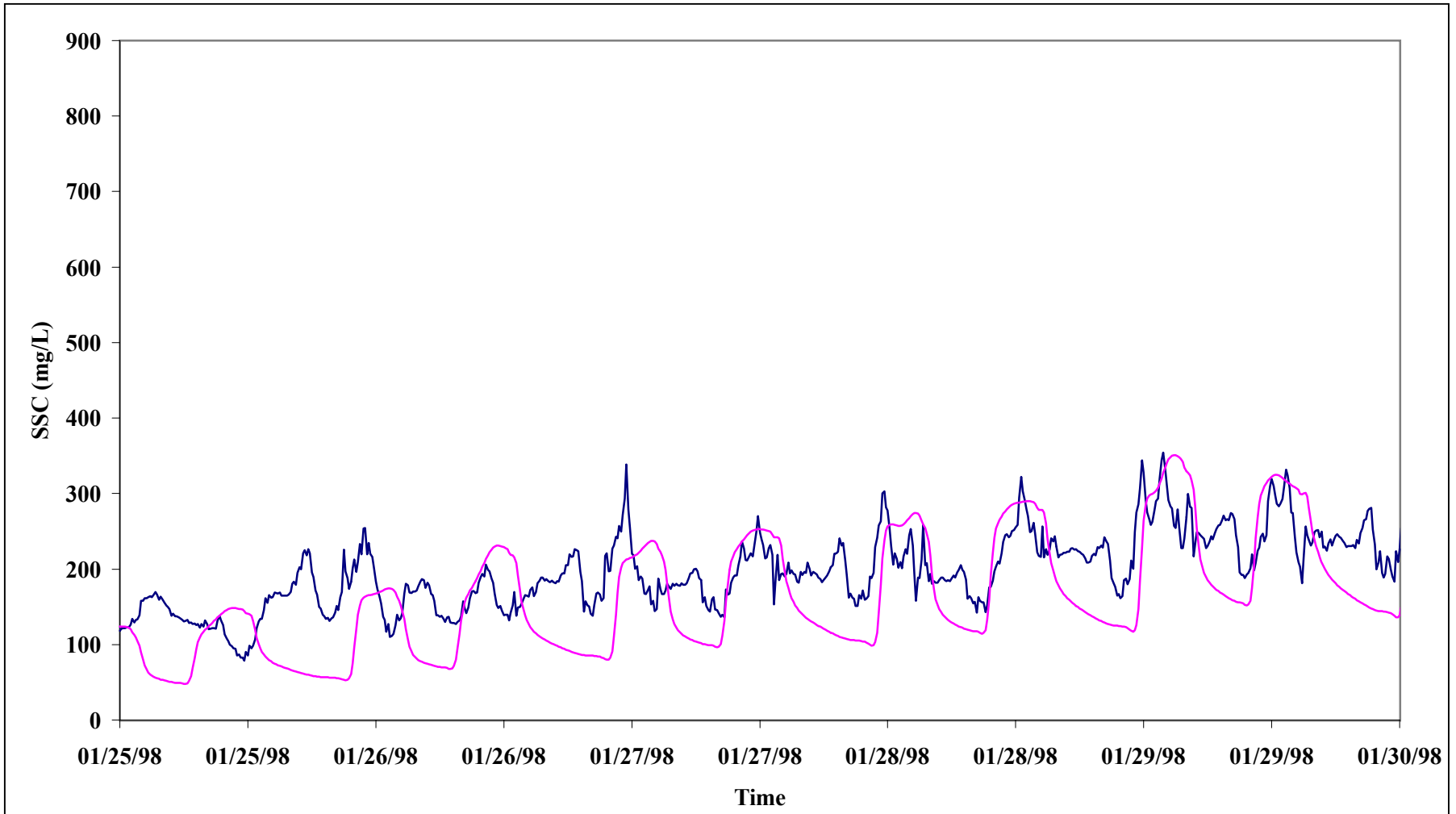
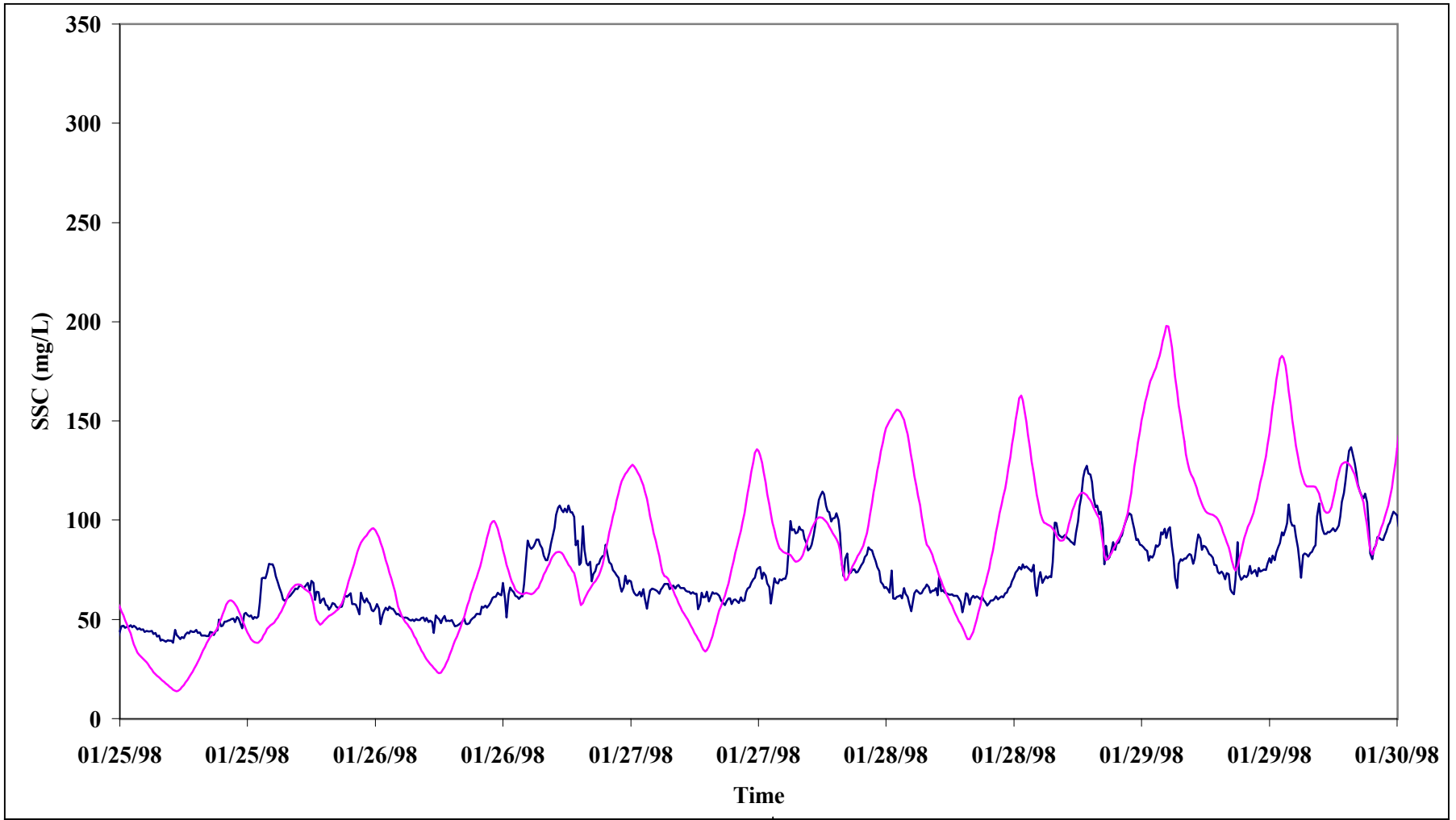


figure 6-82

NSMR Phase 1 Report
South Slough at PIPE

PWA Ref# 1174-8

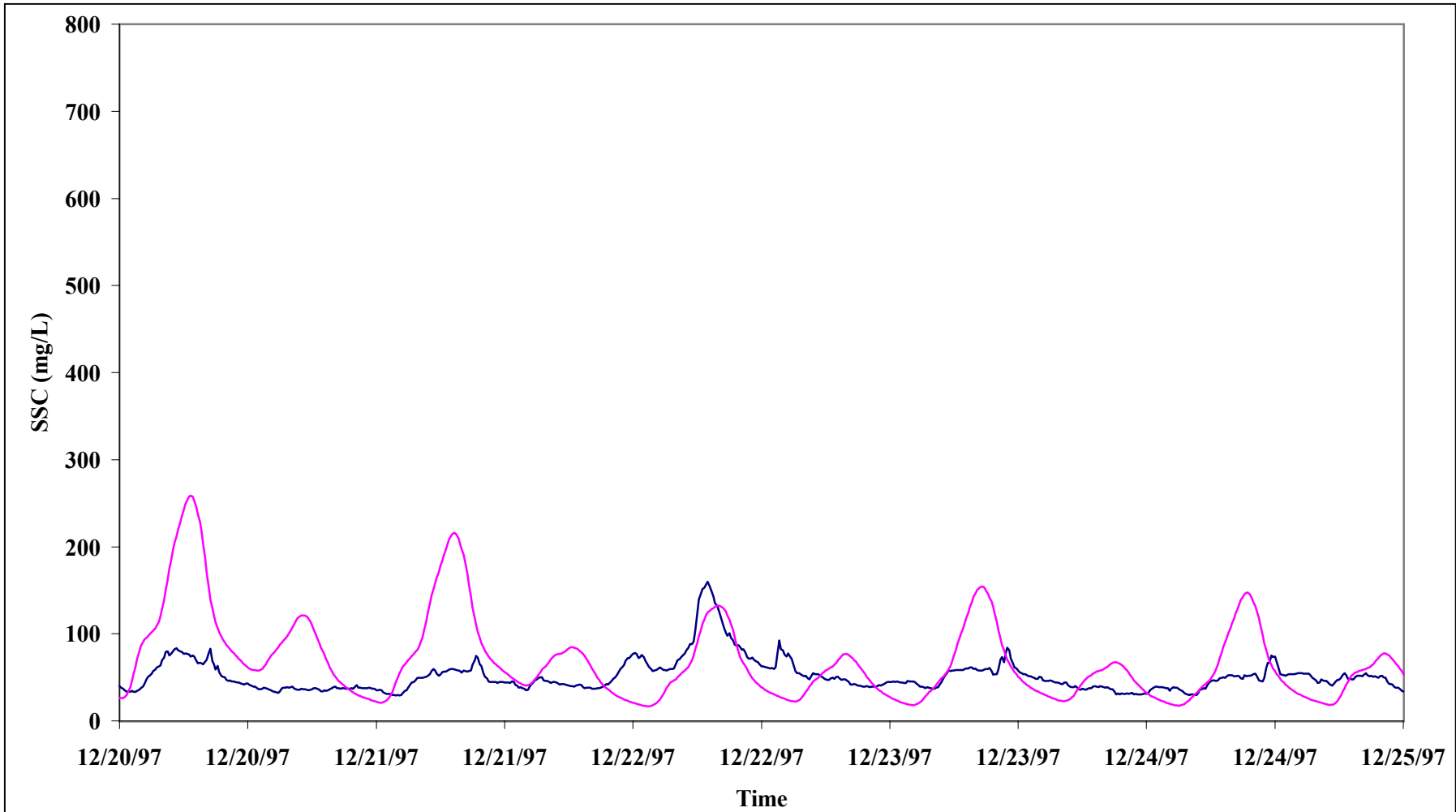


— OBS
— RUN1

figure 6-83

NSMR Phase I Report
Napa Slough at CAN

PWA Ref# 1174-8

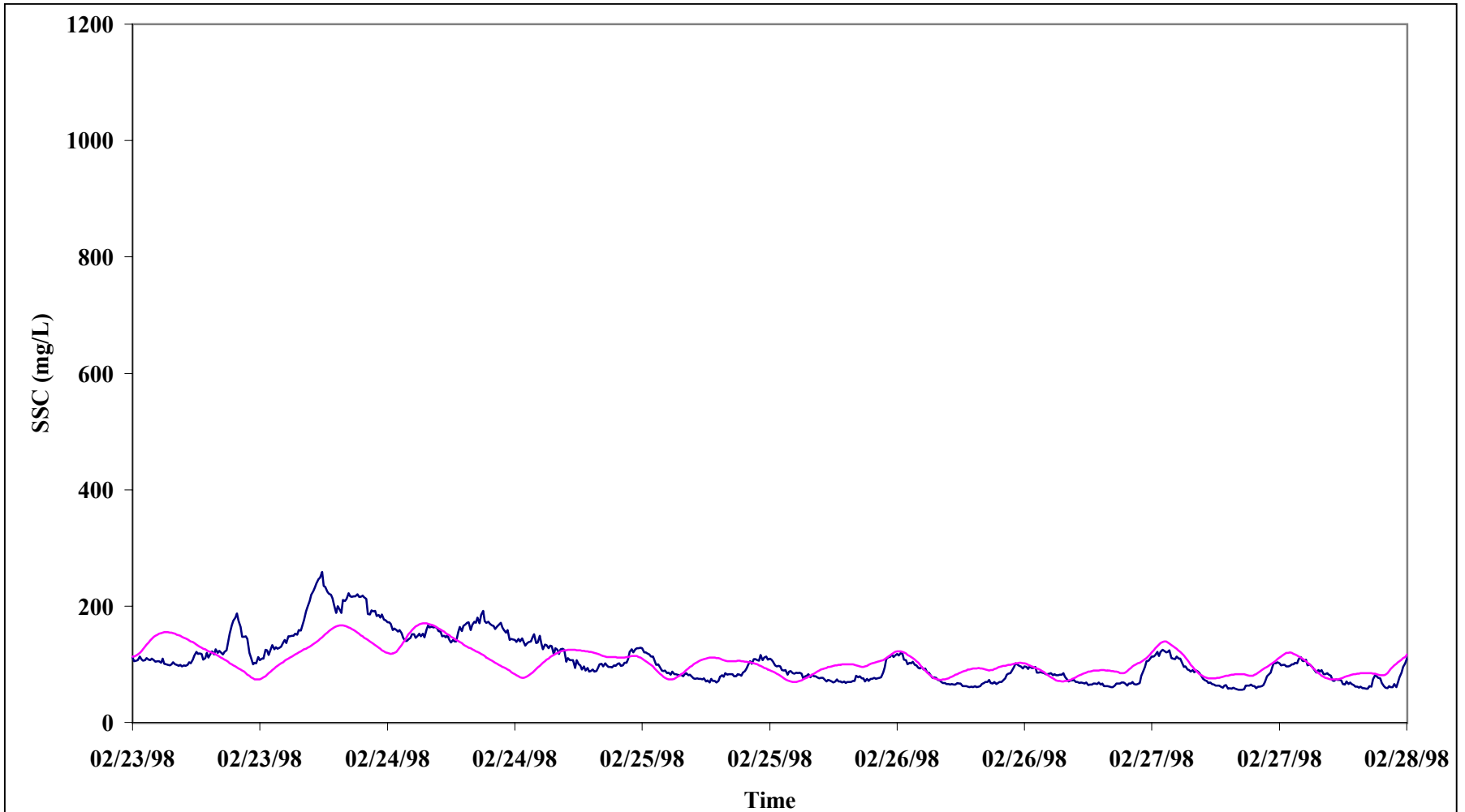


— OBS
— RUN1

figure 6-84

NSMR Phase I Report
China Slough at CHINA

PWA Ref# 1174-8



— OBS
— RUN1

figure 6-85

NSMR Phase I Report
Napa River at M14

PWA Ref# 1174-8

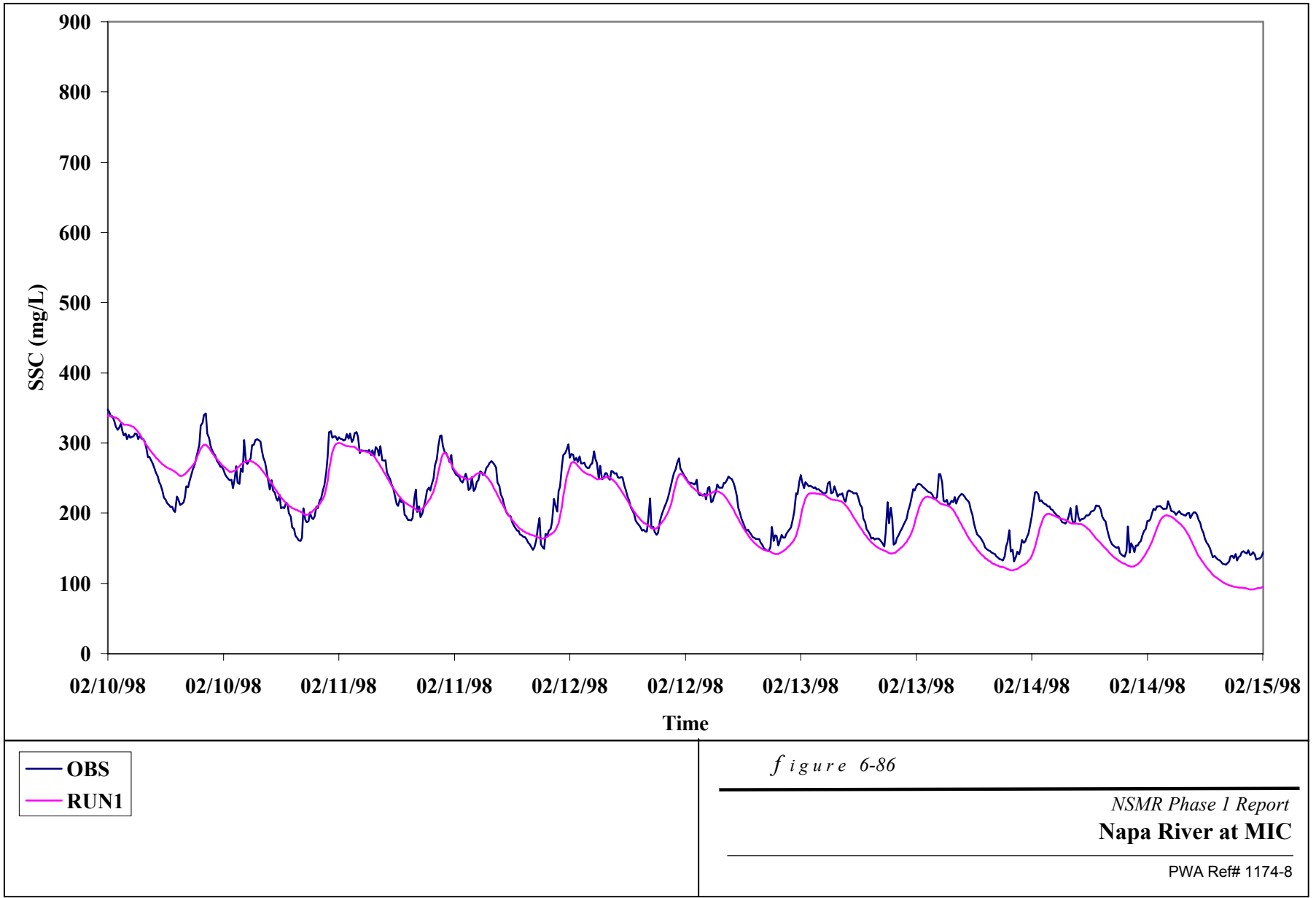
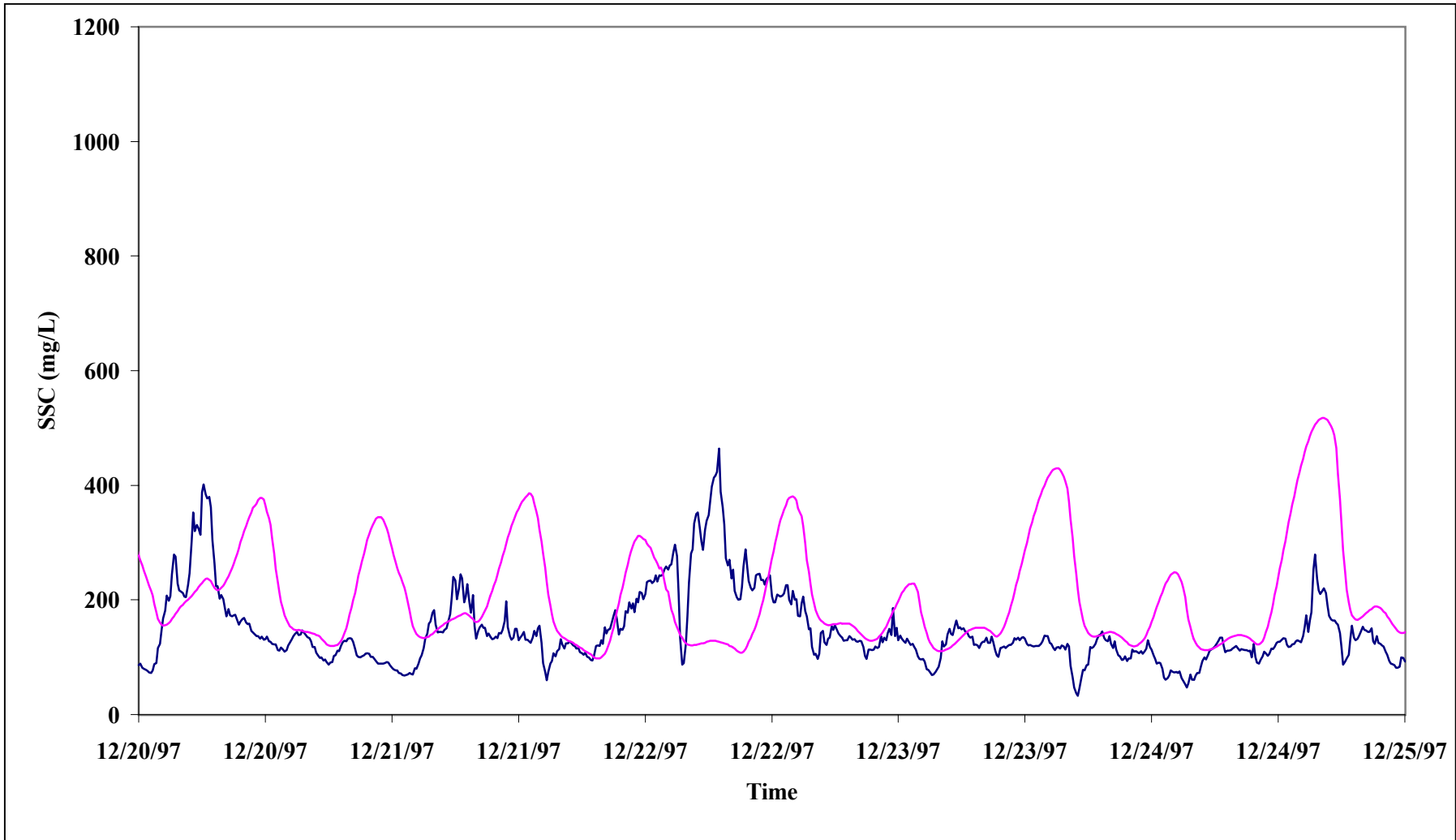


figure 6-86

NSMR Phase 1 Report
Napa River at MIC

PWA Ref# 1174-8

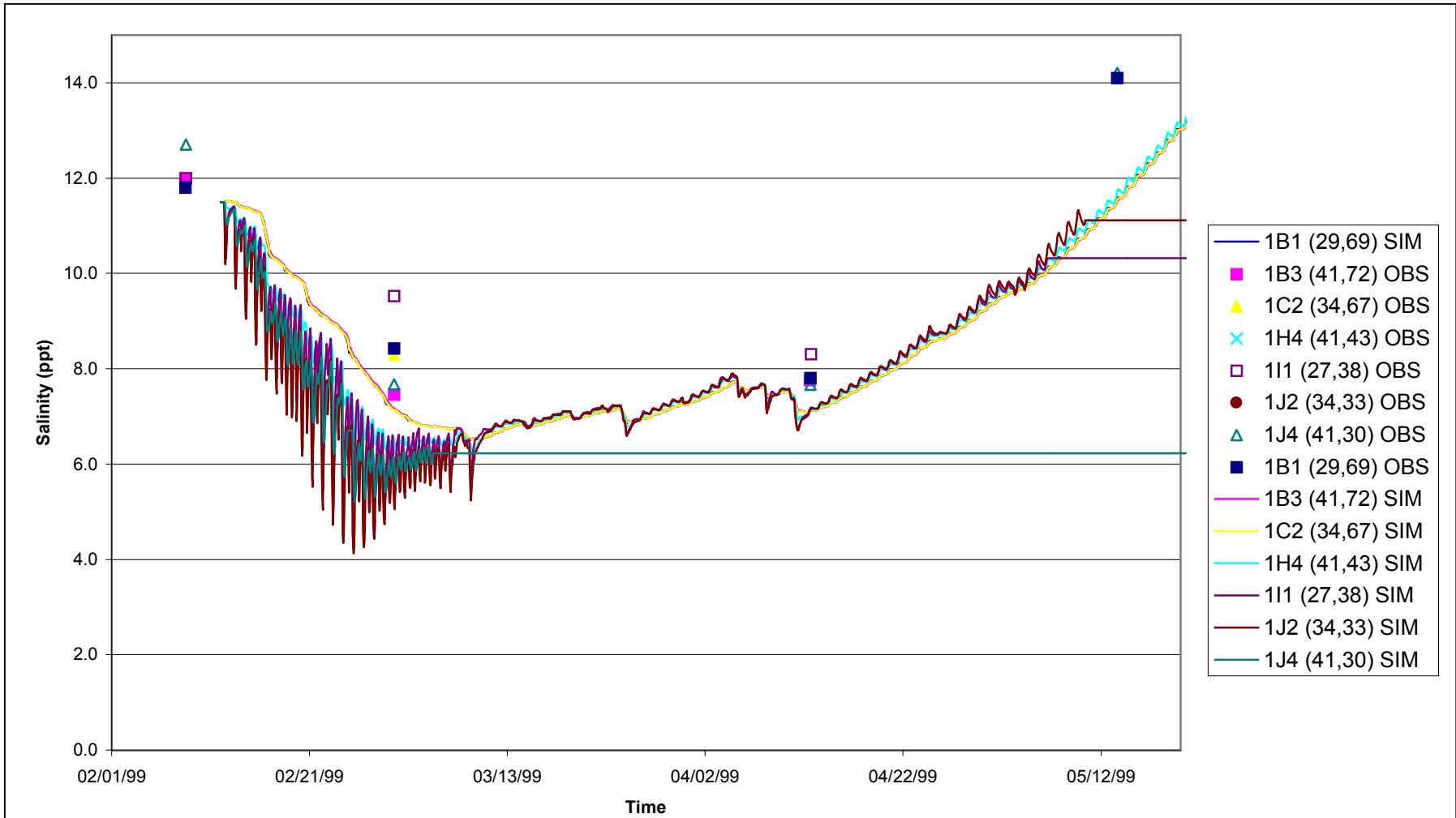


— OBS
— RUN1

figure 6-87

NSMR Phase 1 Report
Sonoma Creek at SOCR

PWA Ref# 1174-8

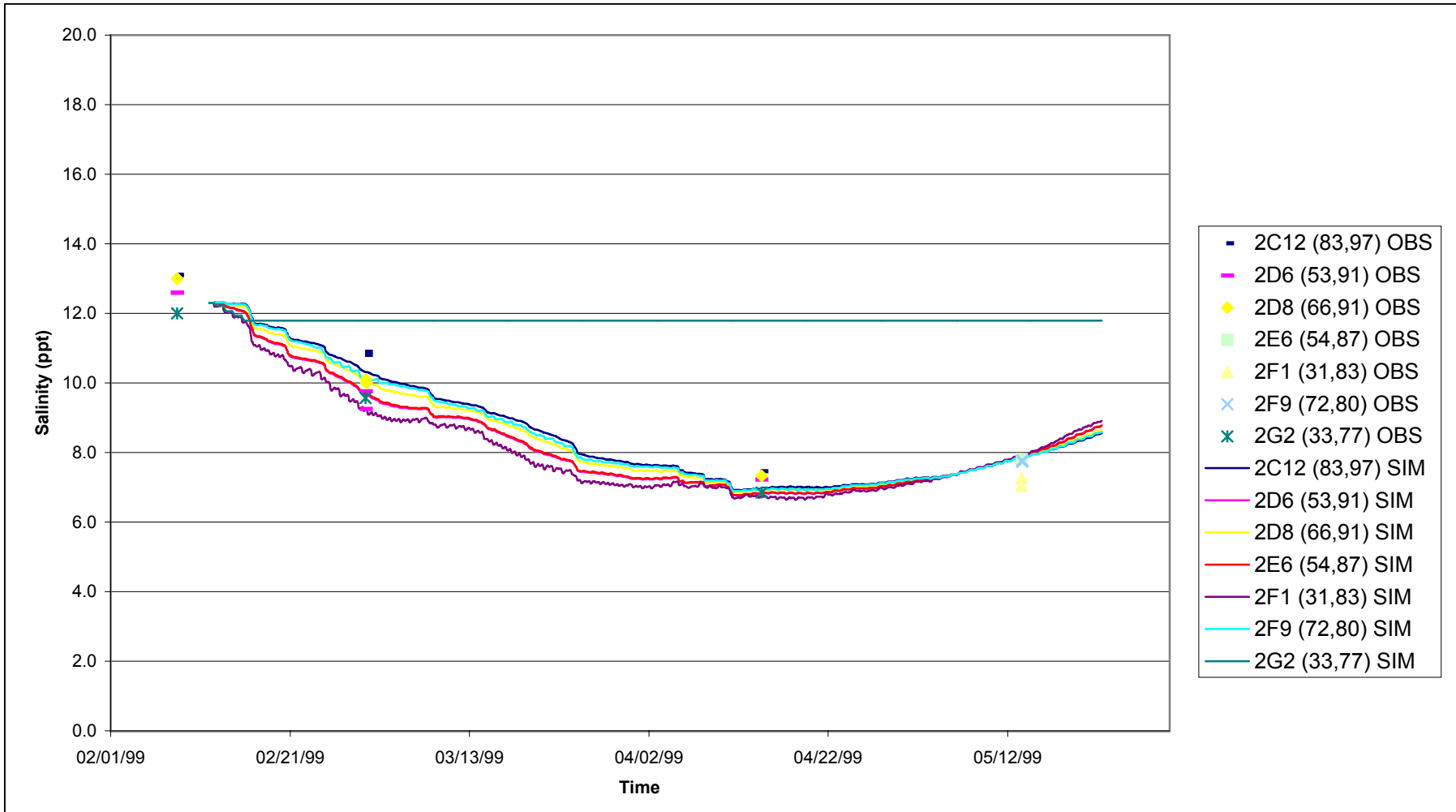


Notes: Solid lines = simulated data, symbols = measured data
 Source: MIKE 21 Pond Model

figure 6-88

**Validation of 2-Dimensional Pond Model -
 Salinity Pond 1**

PWA Ref# 1174-8

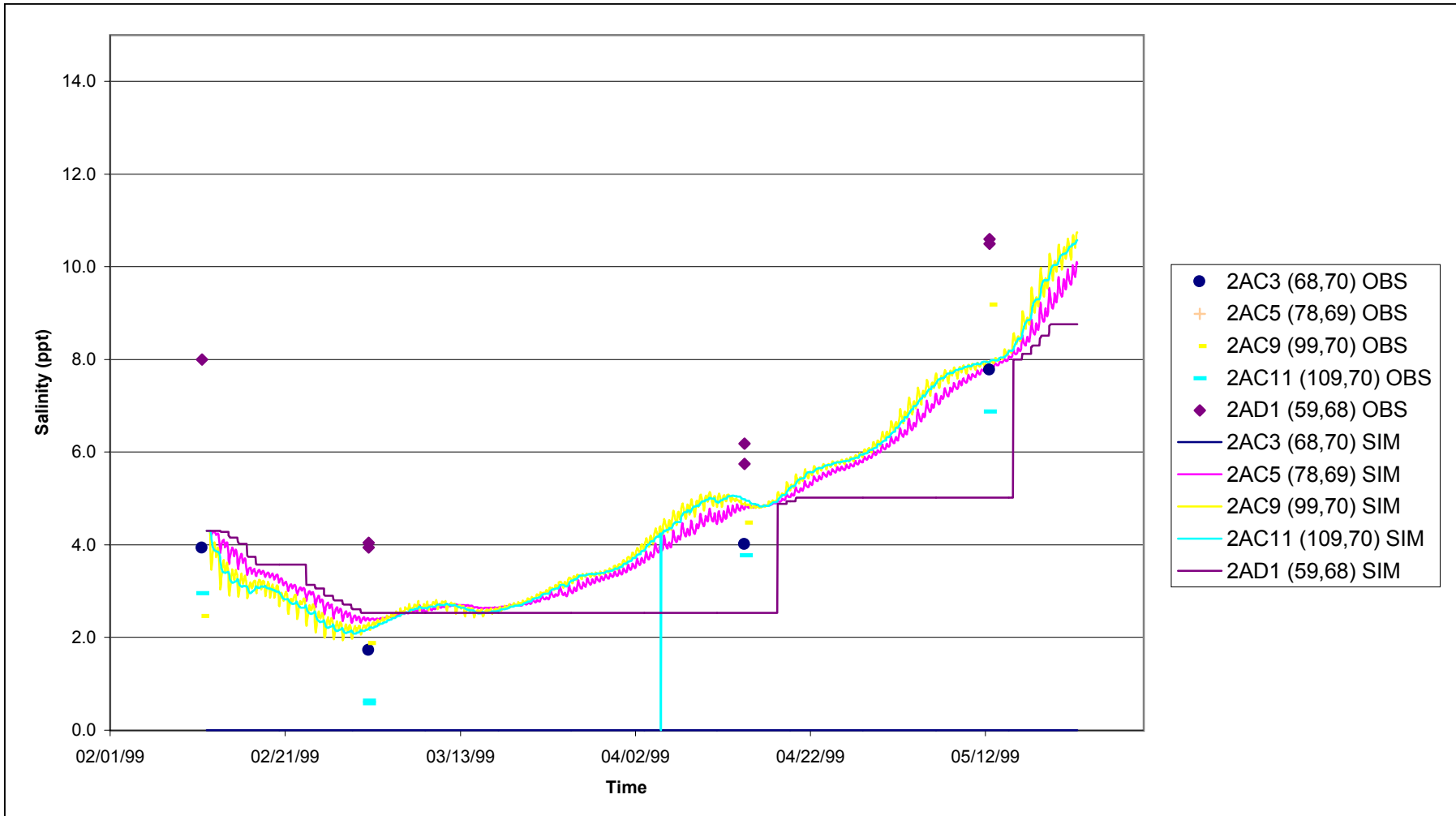


Notes: Solid lines = simulated data, symbols = measured data
 Source: MIKE 21 Pond Model

figure 6-89

**Validation of 2-Dimensional Pond Model -
 Salinity Pond 2**

PWA Ref# 1174-8

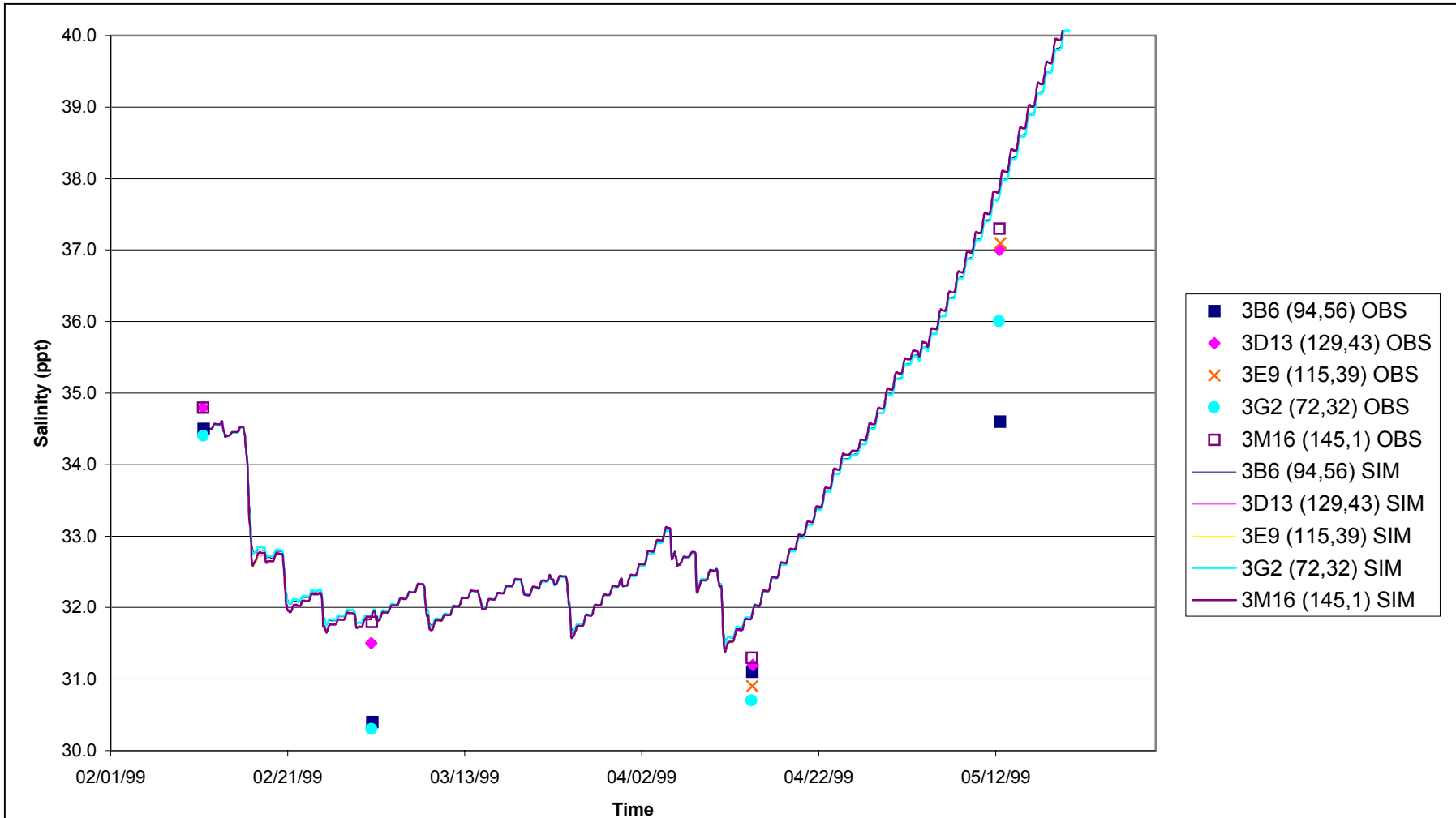


Notes: Solid lines = simulated data, symbols = measured data
 Source: MIKE 21 Pond Model

figure 6-90

**Validation of 2-Dimensional Pond Model -
 Salinity Pond 2A**

PWA Ref# 1174-8

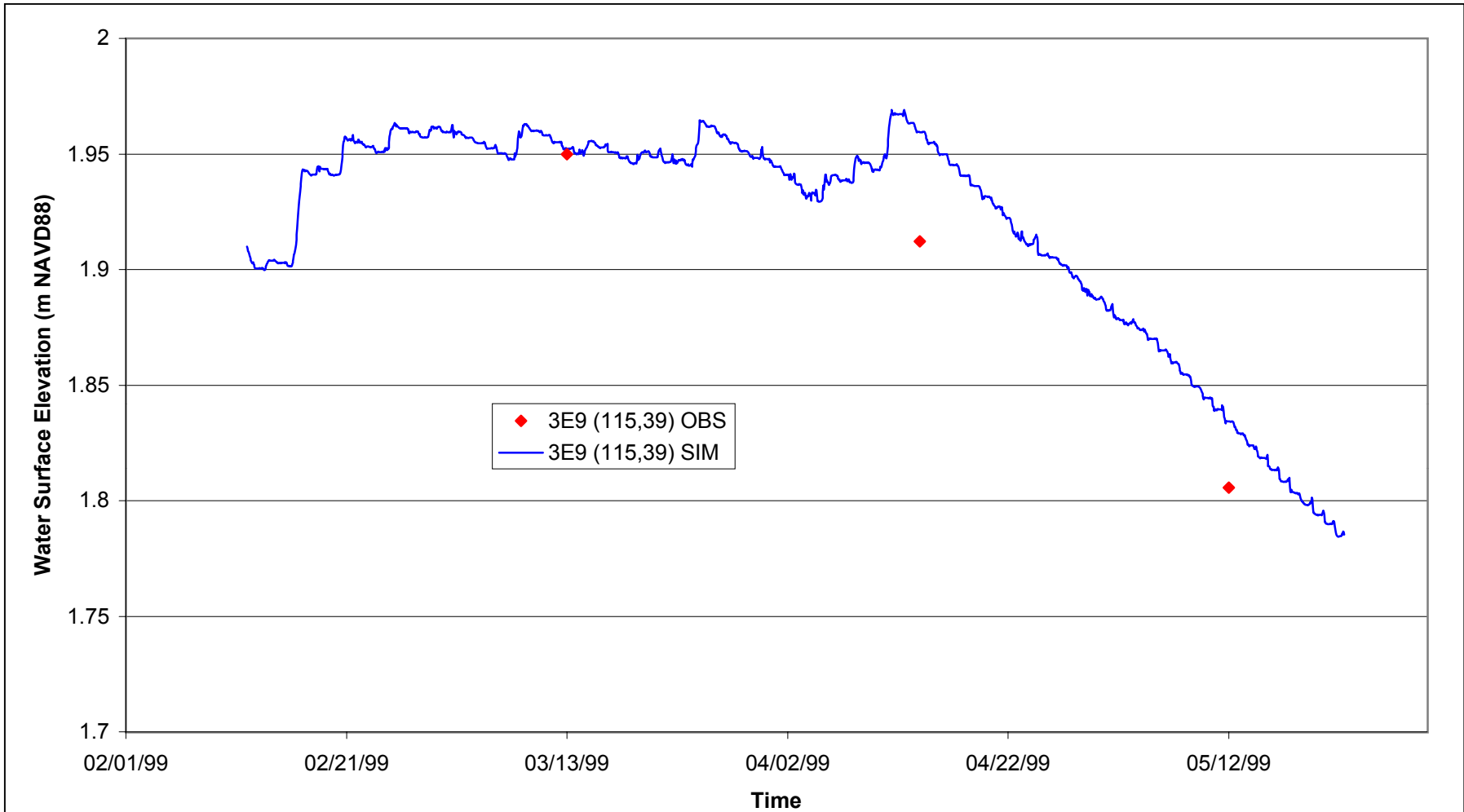


Notes: Solid lines = simulated data, symbols = measured data
 Source: MIKE 21 Pond Model

figure 6-91

**Validation of 2-Dimensional Pond Model -
 Salinity Pond 3**

PWA Ref# 1174-8

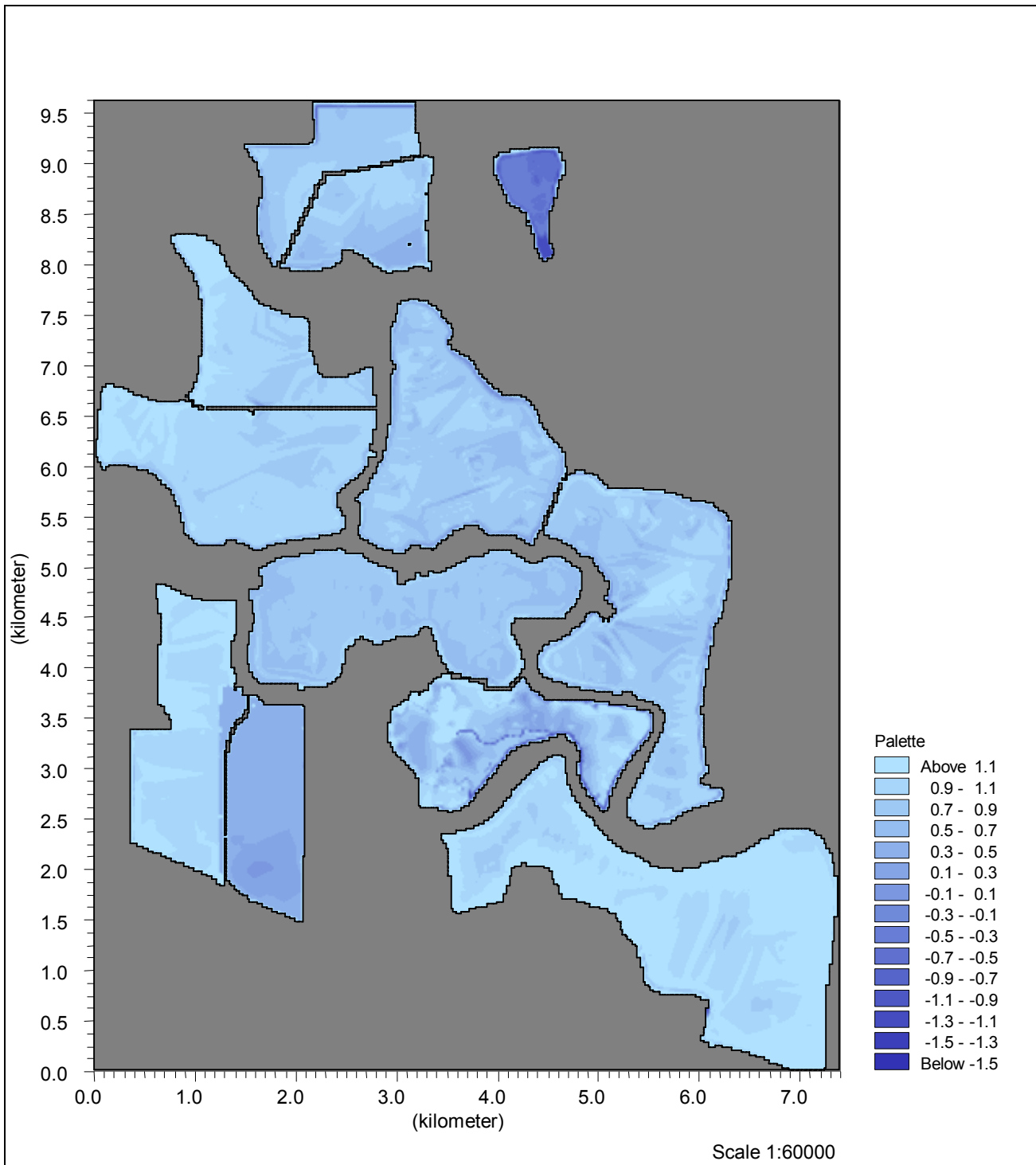


Notes: Solid lines = simulated data, symbols = measured data
 Source: MIKE 21 Pond Model

figure 6-92

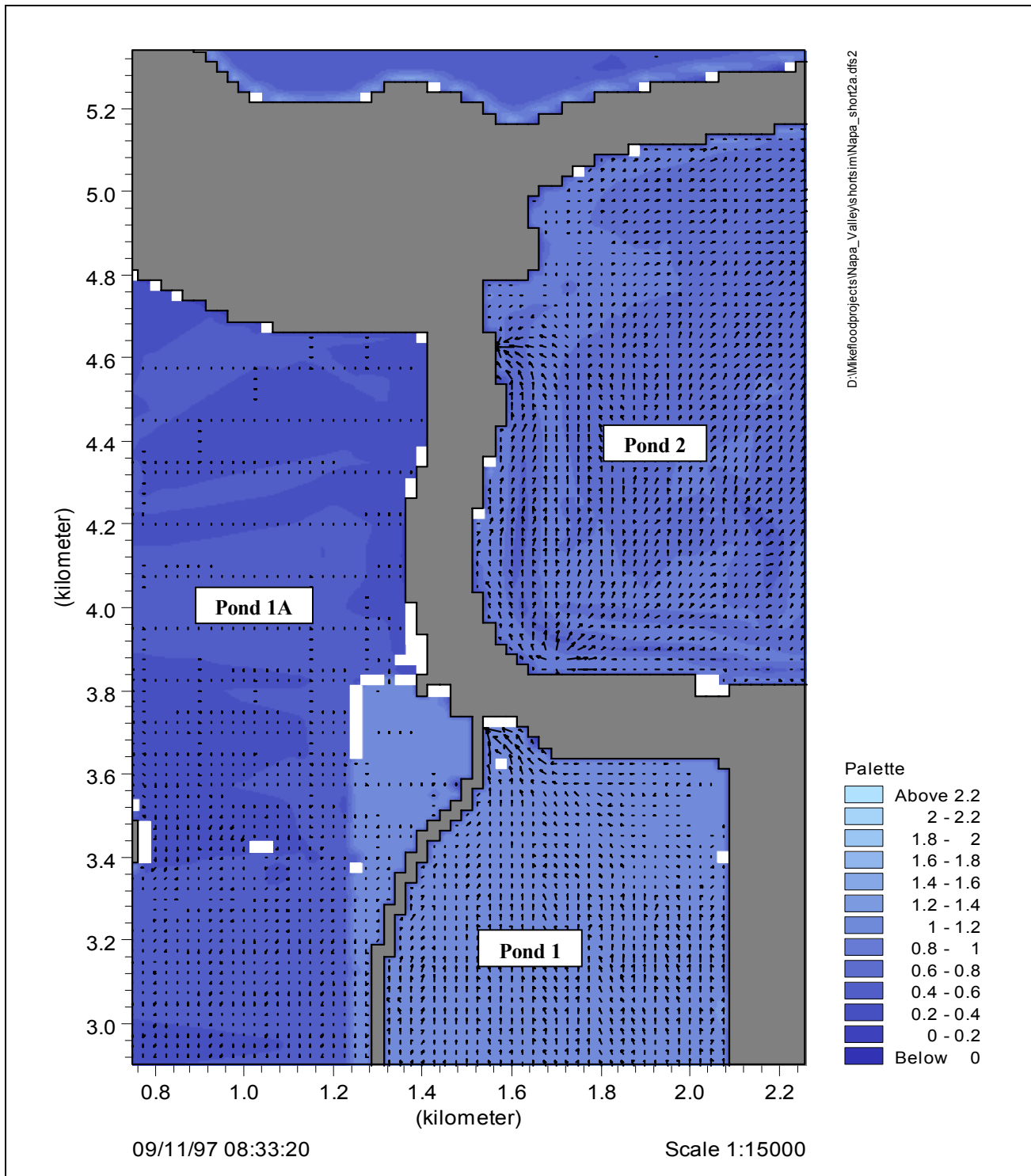
Validation of 2-Dimensional Pond Model - Water Surface Elevation - Pond 3

PWA Ref# 1174-8



All areas in grey not included in 2-dimensional modeling

figure 6-93
**Bathymetry of the Napa-Sonoma
 Salt Ponds**
 #1174-8

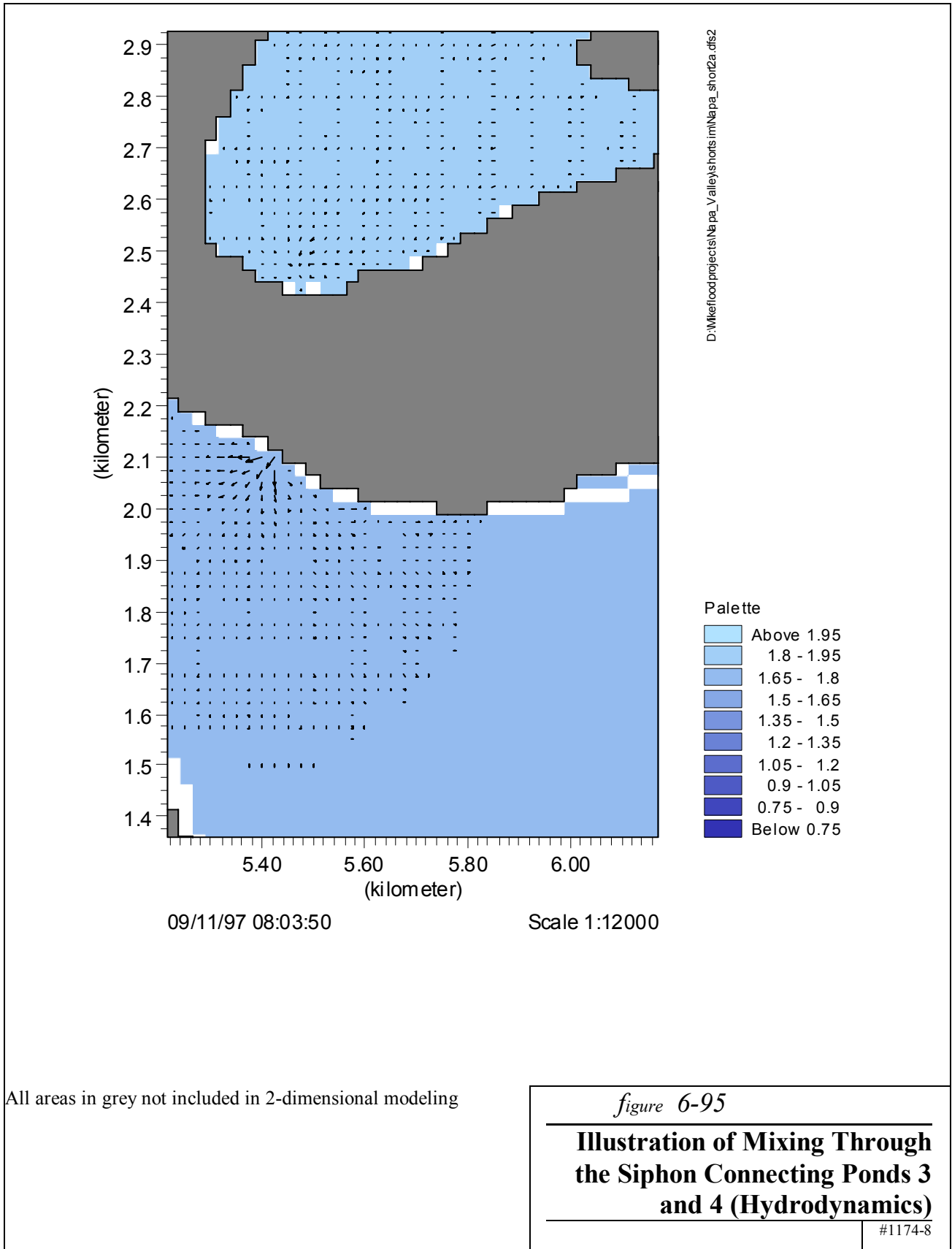


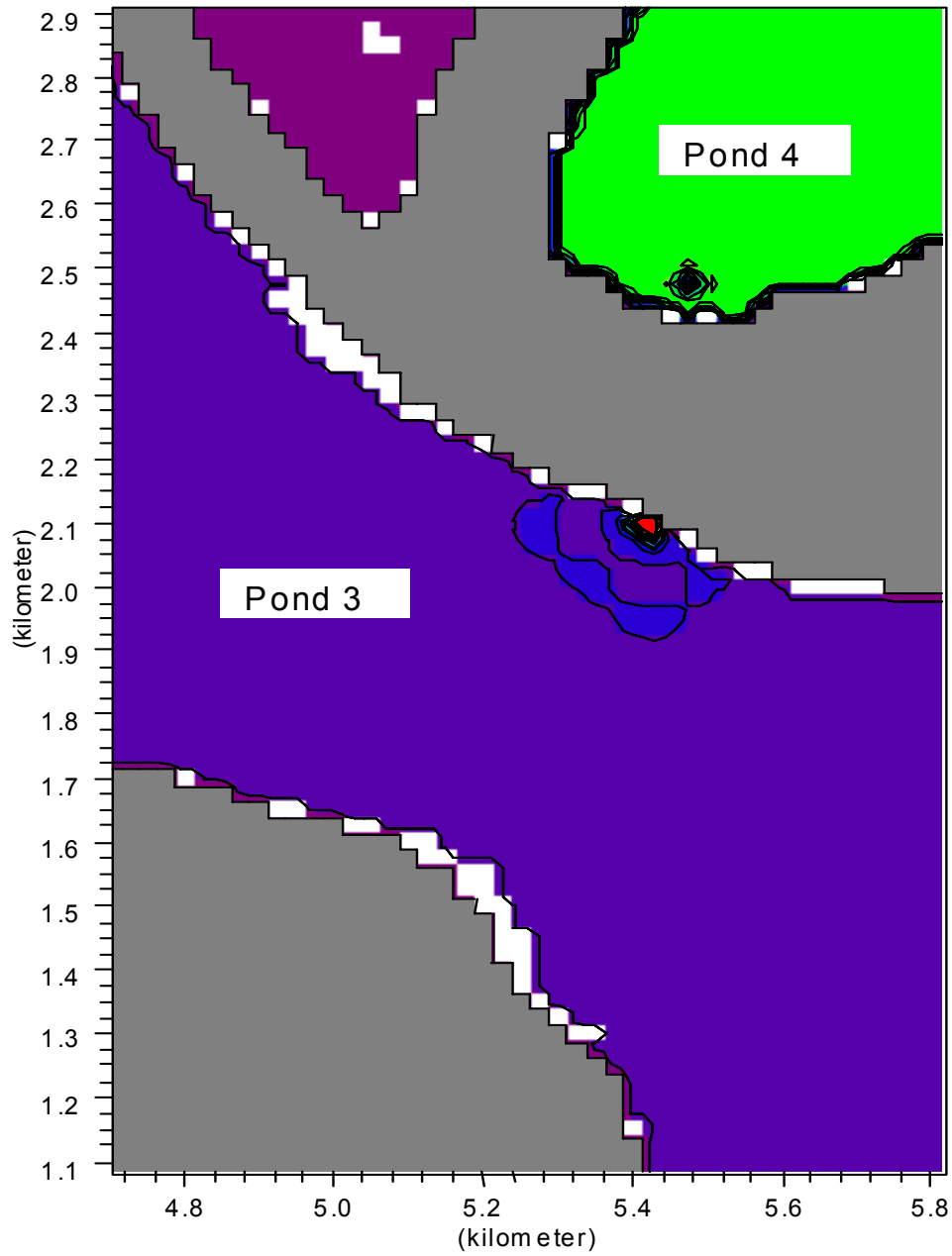
All areas in grey not included in 2-dimensional modeling

figure 6-94

**MIKE 11/21 Simulation of Flow
Pattern Generated by
Pump/Donut/Siphon Structure
Between Ponds 1/1A and Pond 2**

#1174-8





D:\Mkrfloodproject\Napa_Valley\m21ad_results\short2.dwg2

09/11/97 08:06:30

Scale 1:12000

All areas in grey not included in 2-dimensional modeling

figure 6-96

**Illustration of Mixing Through
the Siphon Connecting Ponds 3
and 4**

#1174-8