

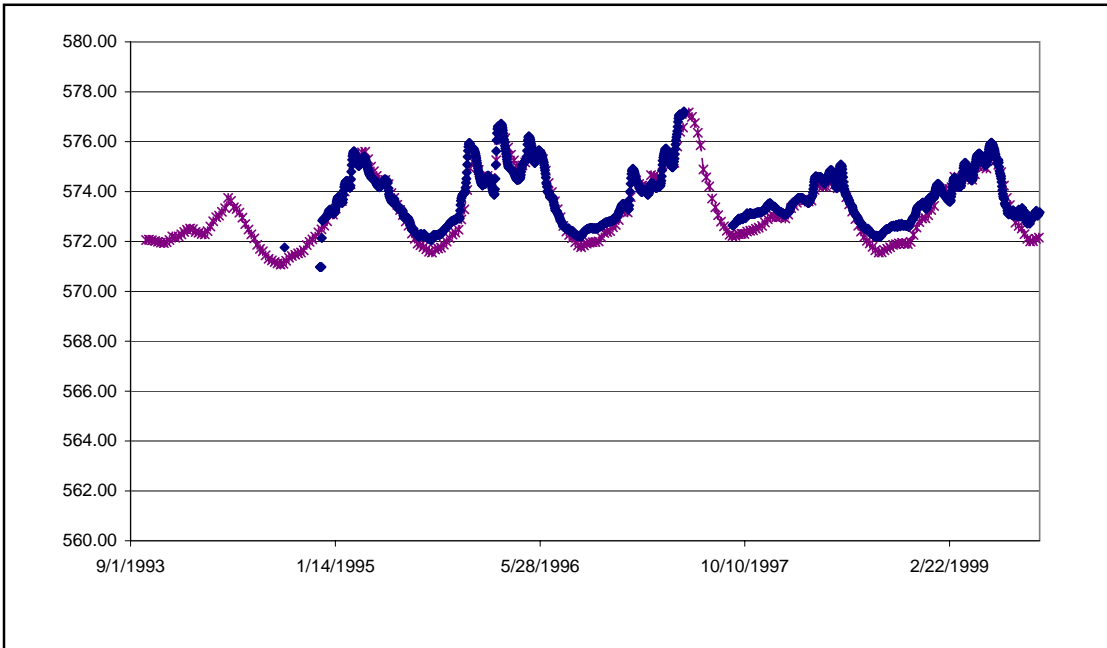
## **APPENDIX C**

### Groundwater Calibration

- Figure C1 – City-Central Premix
- Figure C2 – Sullivan Park North
- Figure C3 – Vera #1
- Figure C4 – Vera #6
- Figure C5 – Vera #4
- Figure C6 – Dakota
- Figure C7 – City – WWTP
- Figure C8 – City – NE CommCntr
- Figure C-9 – Whitworth #8A1

### Surface Water Calibration


- Figure C10 – Deadman Creek
- Figure C11 – Dragoon Creek
- Figure C12 – West Branch Little Spokane River Eloika Lake Road
- Figure C13 – Little Spokane River at Elk and Scotia



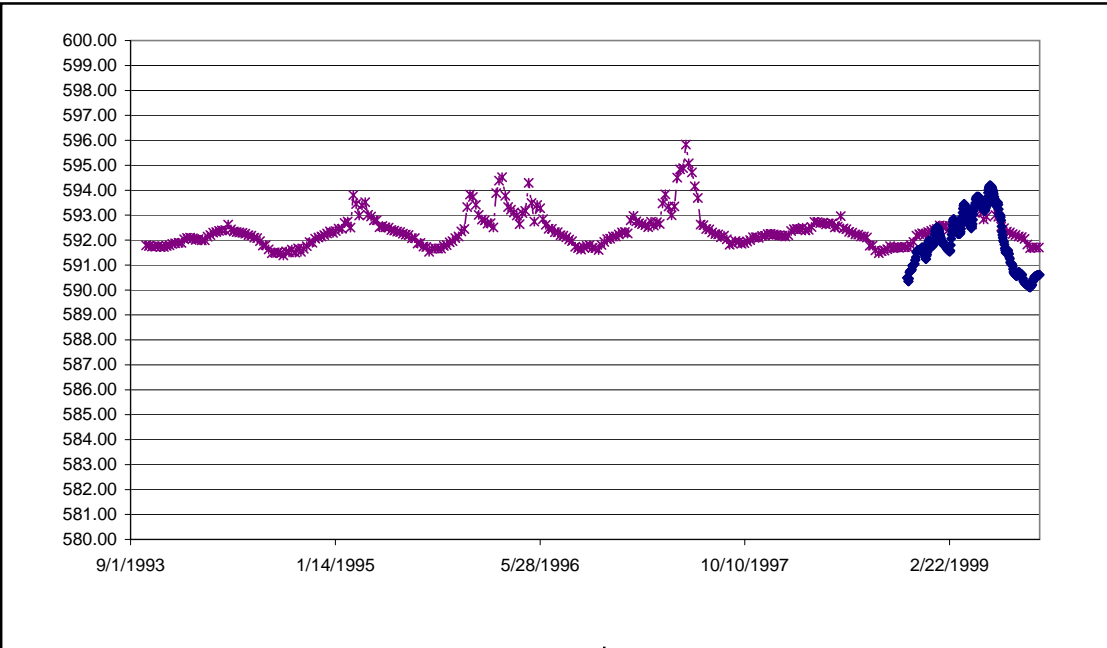
**Legend**

- \* — Modeled - Run #1227a-c
- ◆ Measured - City-Central PreMix, 5314E01

**FIGURE C-1**  
**Saturated Zone Calibration**  
 Spokane County  
 Watershed Assessment  
 013-1372, Calibration93-99\_1227a-c.xls, 07/25/2001




calibration93-99\_1227a-c,C-1



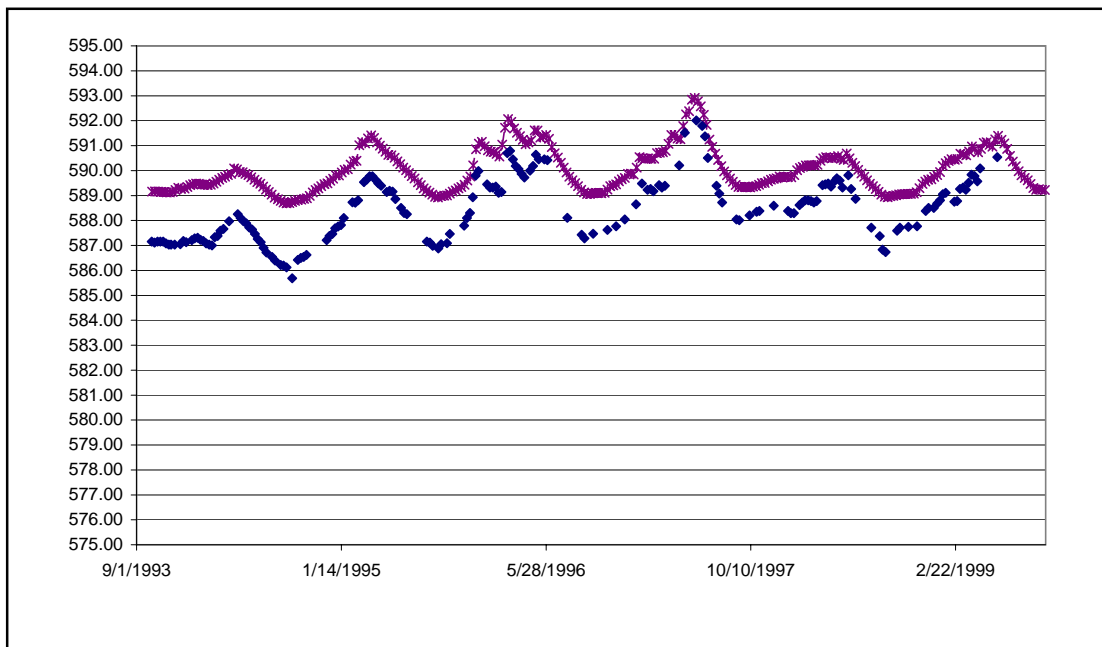
**Legend**

- \* — Modeled - Run #1227a-c
- ◆ Measured - Sullivan Park North, 5411R02

**FIGURE C-2:**  
**Saturated Zone Calibration**  
 Spokane County  
 Watershed Assessment  
 013-1372, Calibration93-99\_1227a-c.xls,, 07/25/2001



calibration93-99\_1227a-c,C-2



**Legend**

- \* — Modeled - Run #1227a-c
- ◆ Measured - Vera #1, 5415J01

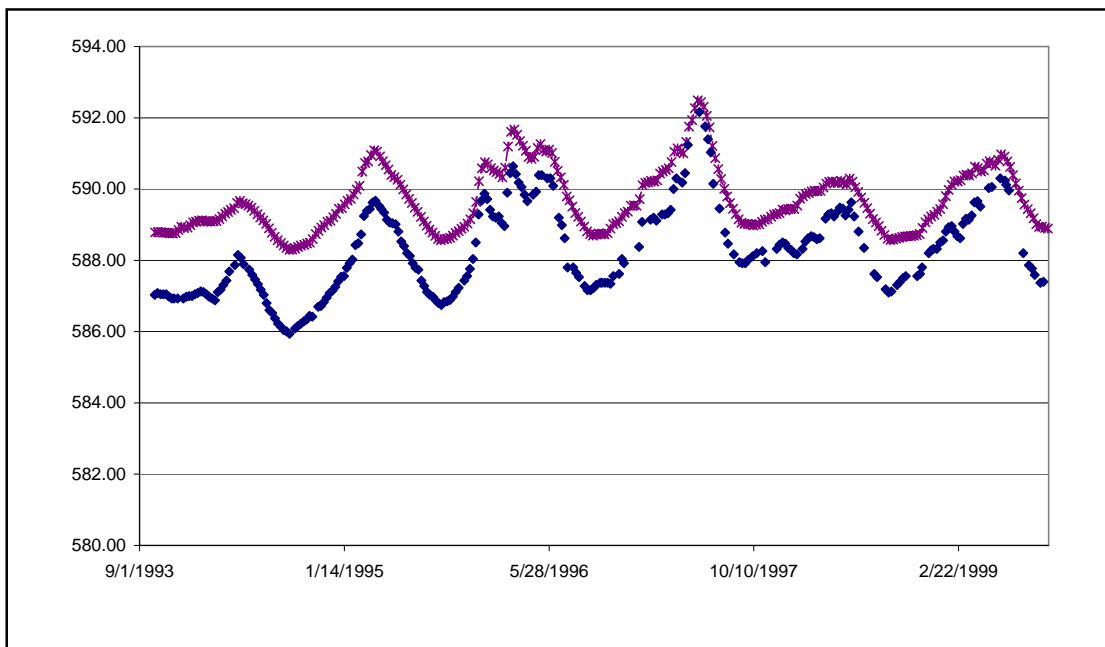
**FIGURE C-3:  
Saturated Zone Calibration**

Spokane County  
Watershed Assessment



013-1372, Calibration93-99\_1227a-c.xls., 07/25/2001

calibration93-99\_1227a-c,C-3



**Legend**

- \* — Modeled - Run # 1227a-c
- ◆ Measured - Vera #6, 5422H02

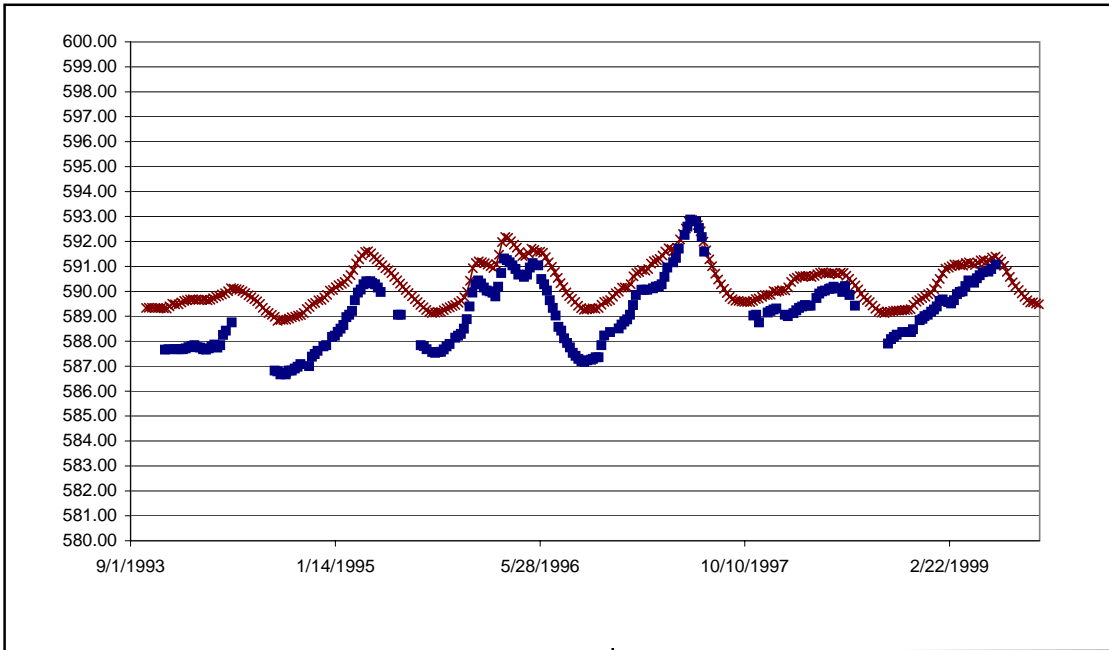
**FIGURE C-4:  
Saturated Zone Calibration**

Spokane County  
Watershed Assessment



013-1372, Calibration93-99\_1227a-c.xls, 5/2003

calibration93-99\_1227a-c,C-4



**Legend**

- x— Modeled - Run # 1227a-c
- Measured - Vera #4, 5426L01

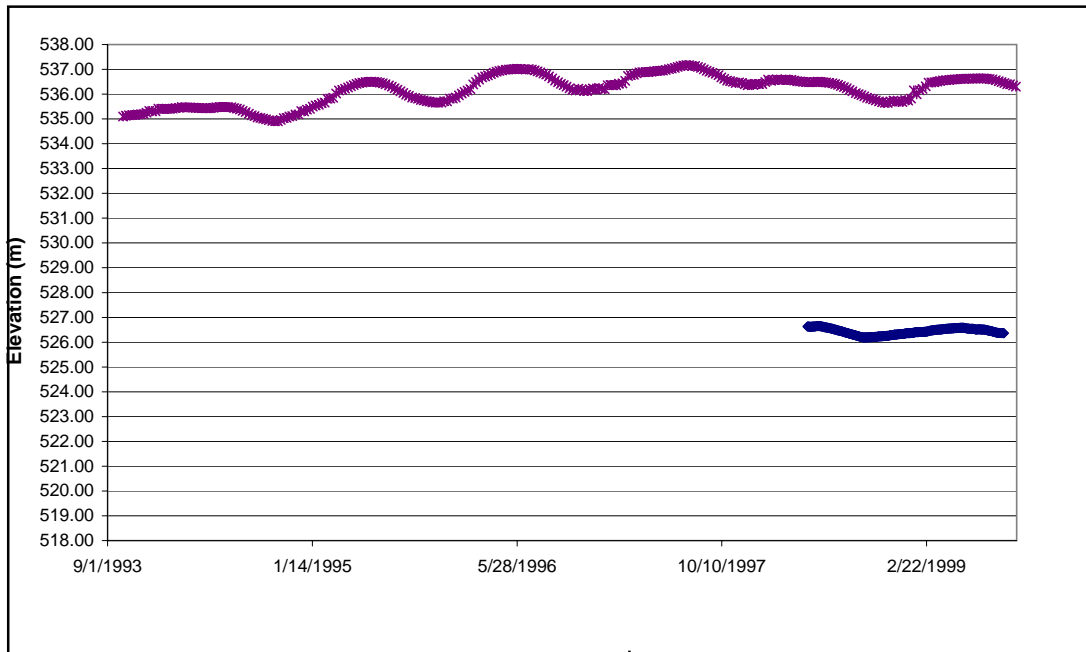
**FIGURE C-5:  
Saturated Zone Calibration**

Spokane County  
Watershed Assessment



013-1372, Calibration93-99\_1227a-c.xls, 05/2003

calibration93-99\_1227a-c,C-5



**Legend**

- \*— Modeled - Run # 1227a-c
- ◆ Measured - Dakota, 6308B04

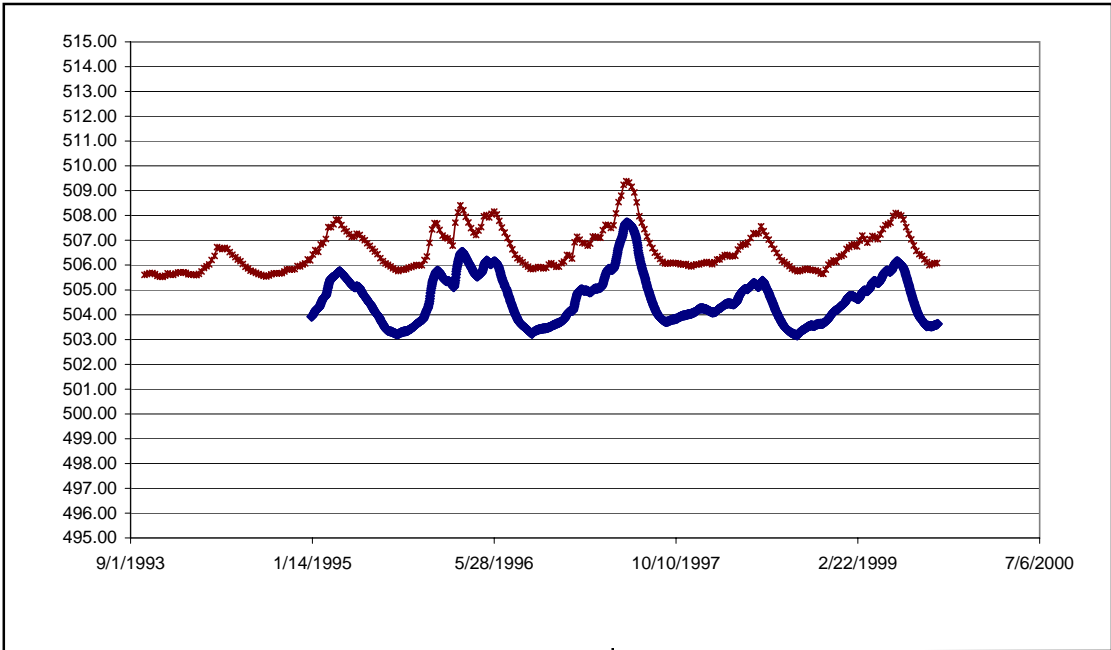
**FIGURE C-6:  
Saturated Zone Calibration**


Spokane County  
Watershed Assessment



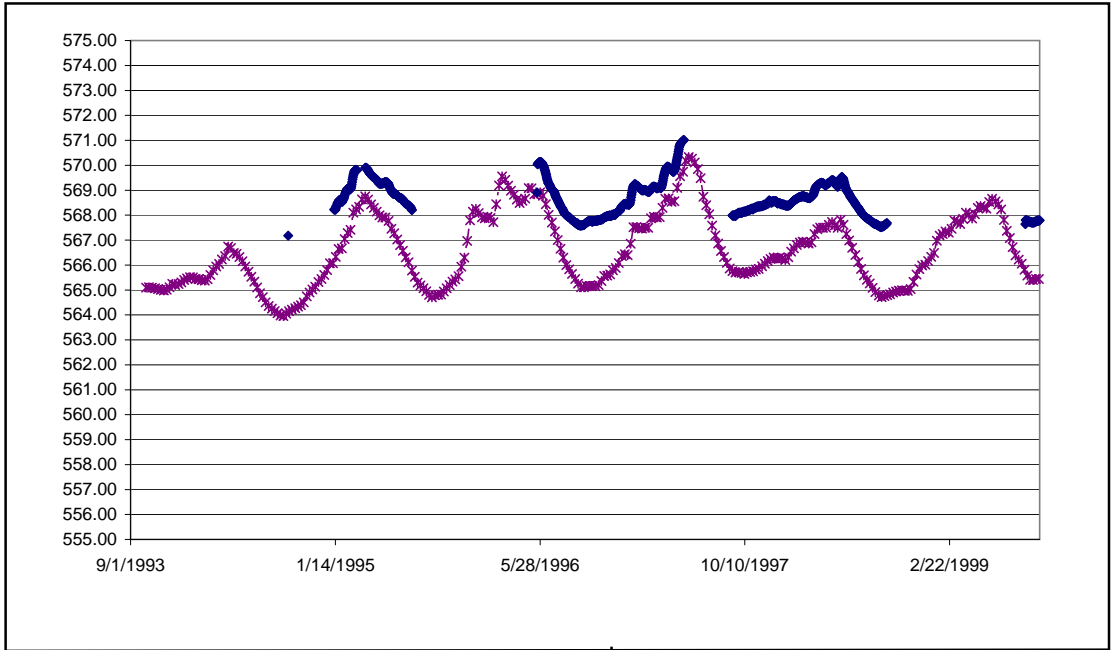
013-1372, Calibration93-99\_1227a-c.xls, 5/2003


calibration93-99\_1227a-c,C-6



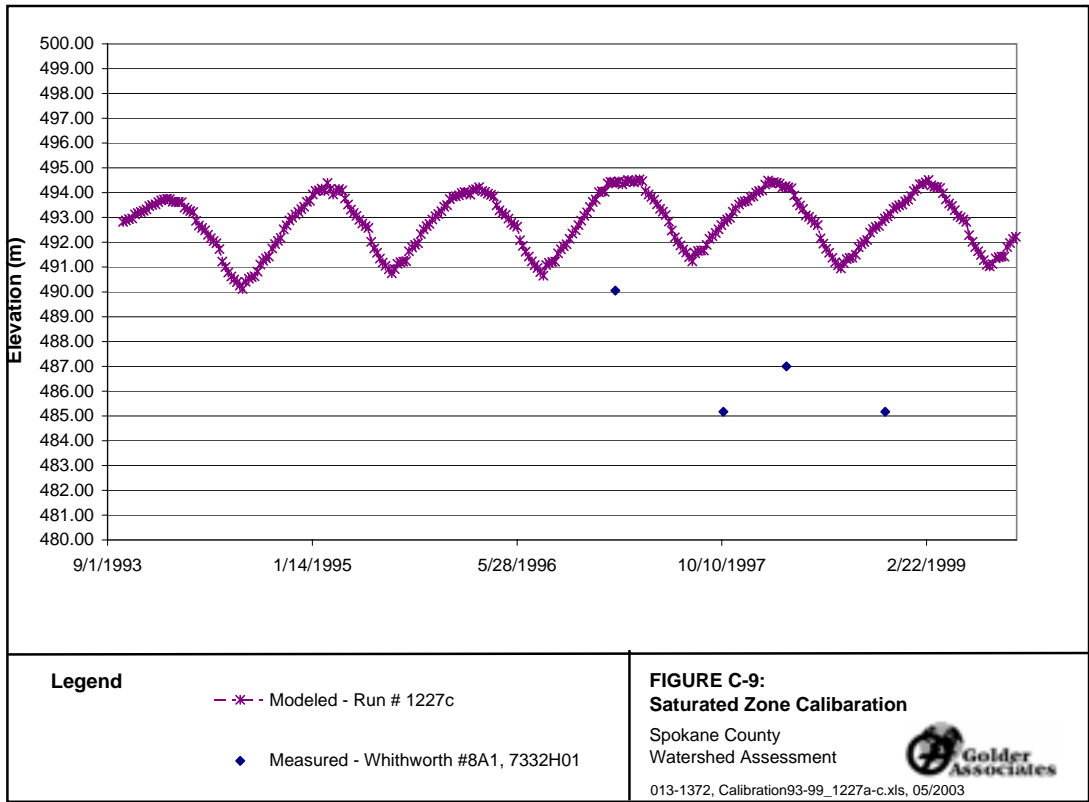
<p><b>Legend</b></p> <ul style="list-style-type: none"> <li>—+— Modeled - Run # 1227A-C</li> <li>◆ Measured - City-WWTP, 5202E01</li> </ul>	<p><b>FIGURE C-7:</b>  <b>Saturated Zone Calibration</b>          Spokane County          Watershed Assessment          013-1372, Calibration93-99_1227a-c.xls, 5/2003</p> 
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calibration93-99\_1227a-c,C-7



<p><b>Legend</b></p> <ul style="list-style-type: none"> <li>—*— Modeled - Run # 1227a-c</li> <li>◆ Measured - City-NECommCntr, 5304G01</li> </ul>	<p><b>FIGURE C-8:</b>  <b>Saturated Zone Calibration</b>          Spokane County          Watershed Assessment          013-1372, Calibration93-99_1227a-c.xls, 07/25/2001</p> 
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calibration93-99\_1227a-c,C-8



**Legend**

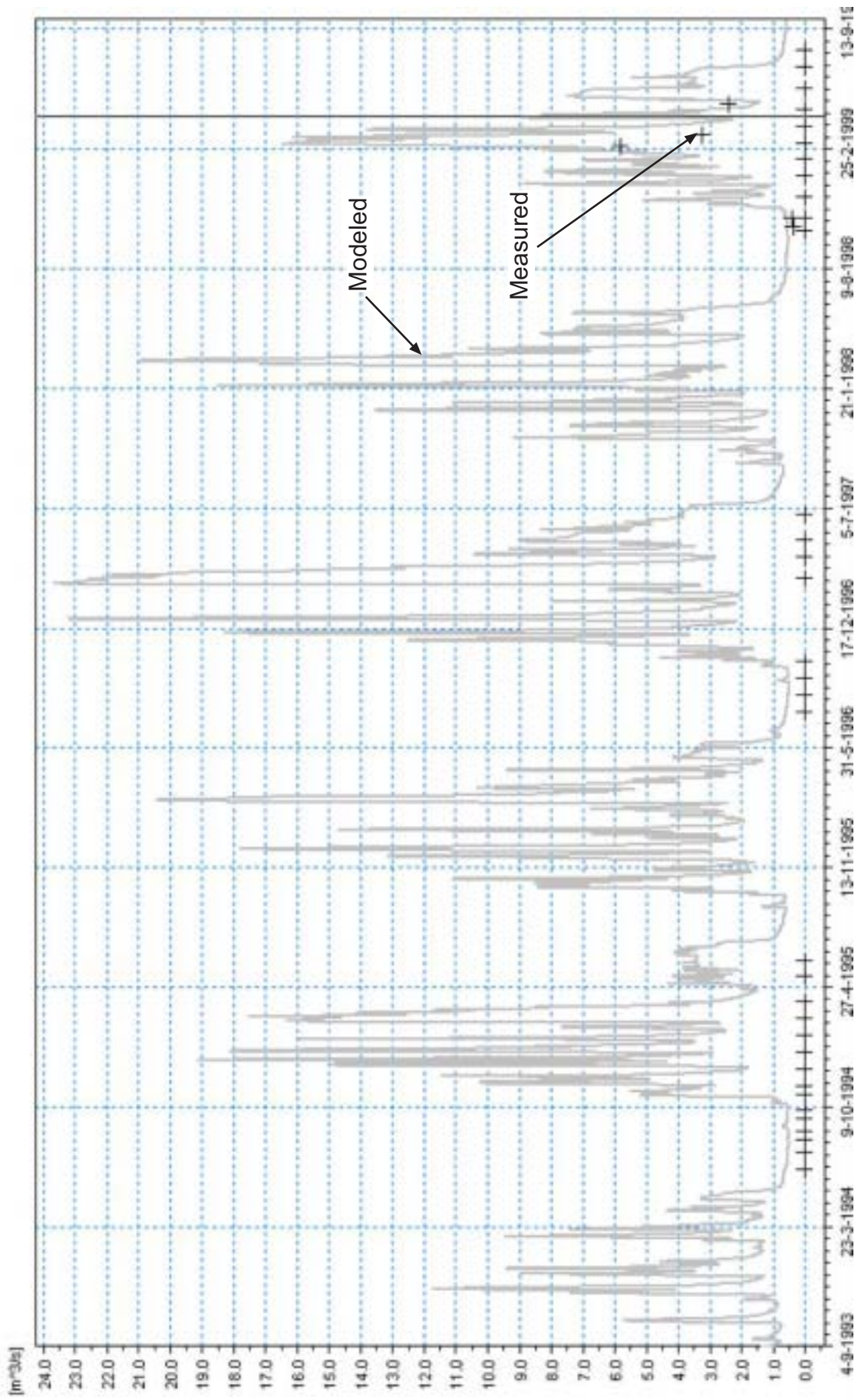
- \* — Modeled - Run # 1227c
- ◆ Measured - Whithworth #8A1, 7332H01

**FIGURE C-9:  
Saturated Zone Calibration**

Spokane County  
Watershed Assessment

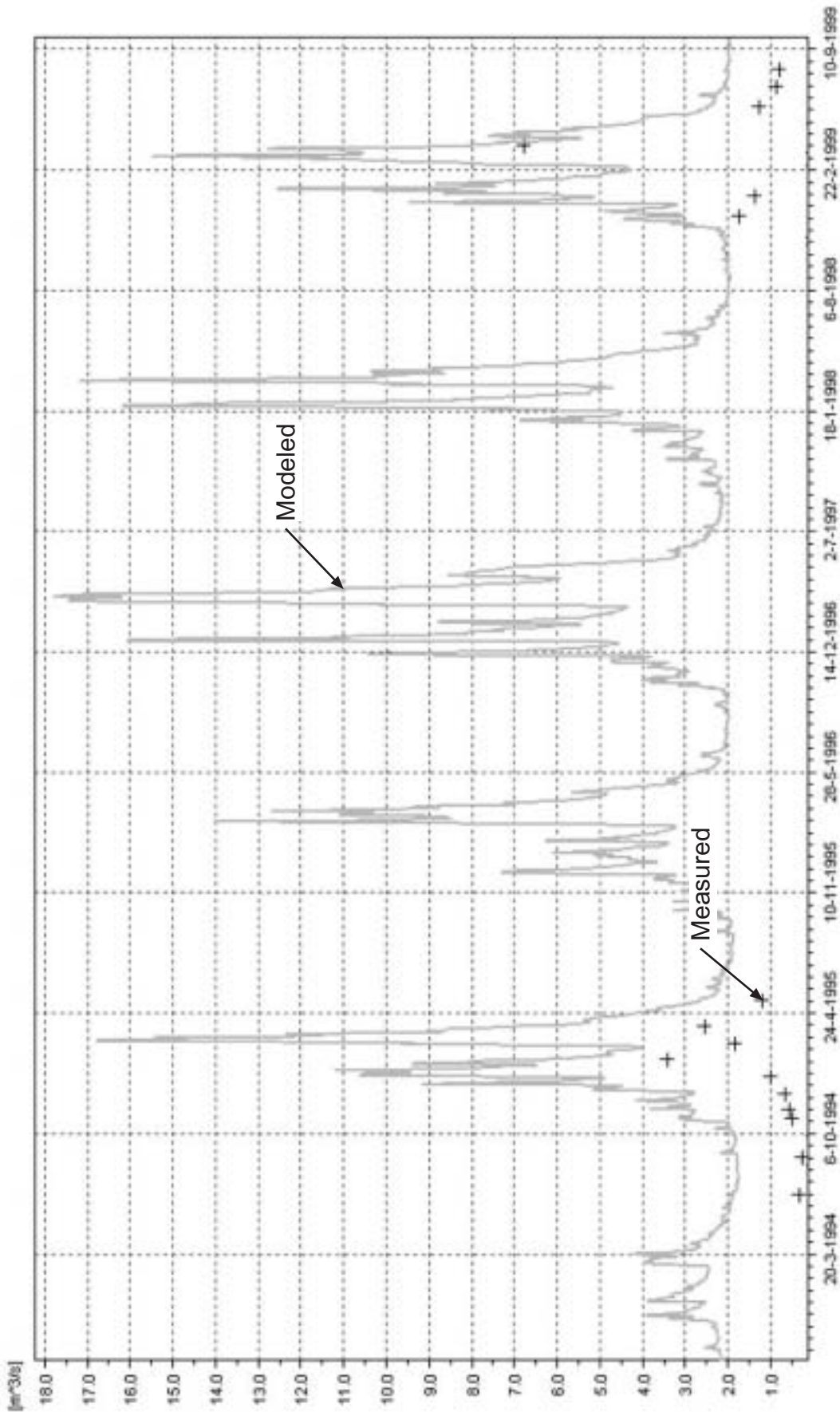


013-1372, Calibration93-99\_1227a-c.xls, 05/2003



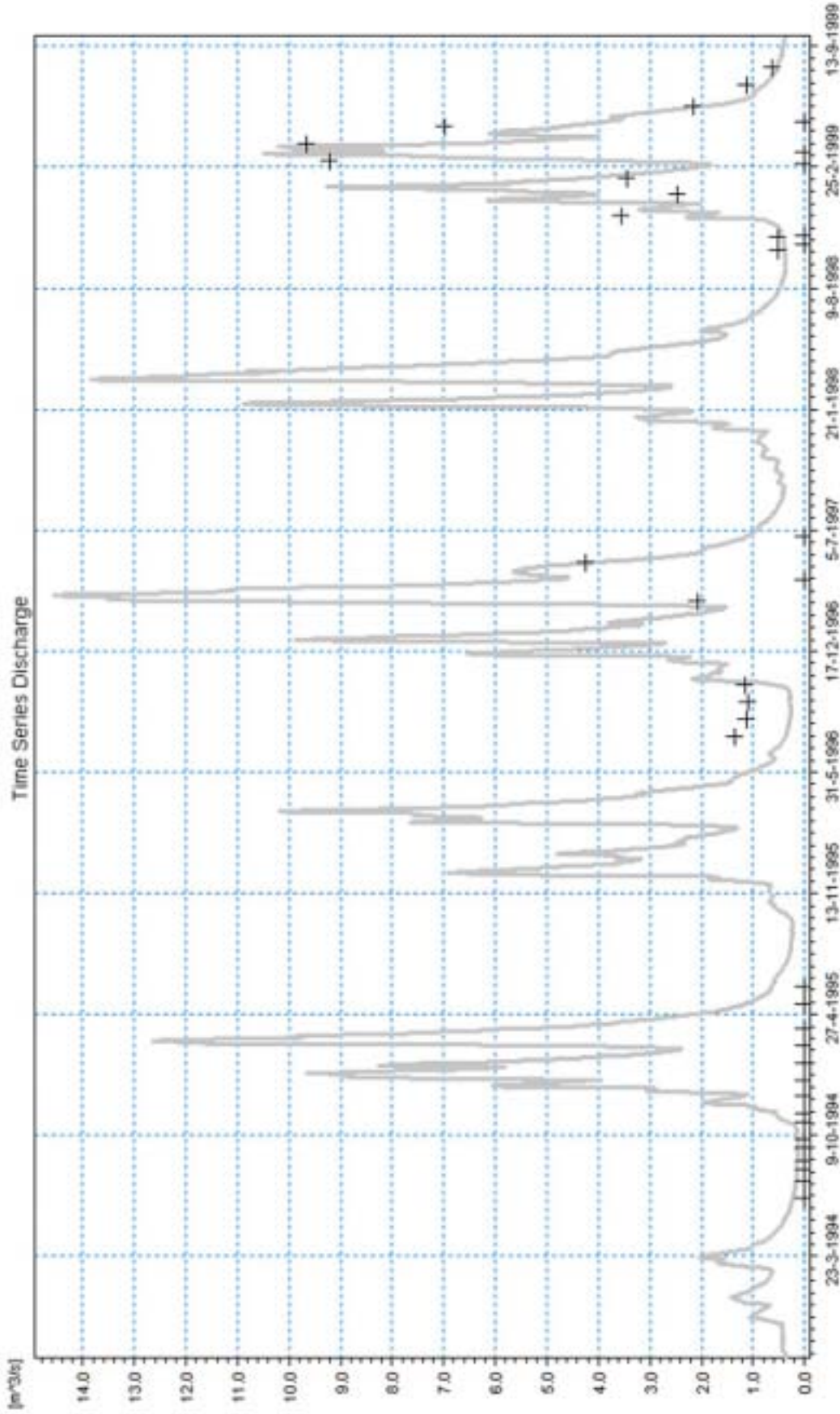
Note: Measured values along "0.0" y-axis indicate dates where no measurements exist.

**FIGURE C10**  
**DEADMAN CREEK SNAPSHOT**  
**CALIBRATION (CHAINAGE 34,026)**  
 WR1A 55 & 57 WATERSHED PLANNING/WA



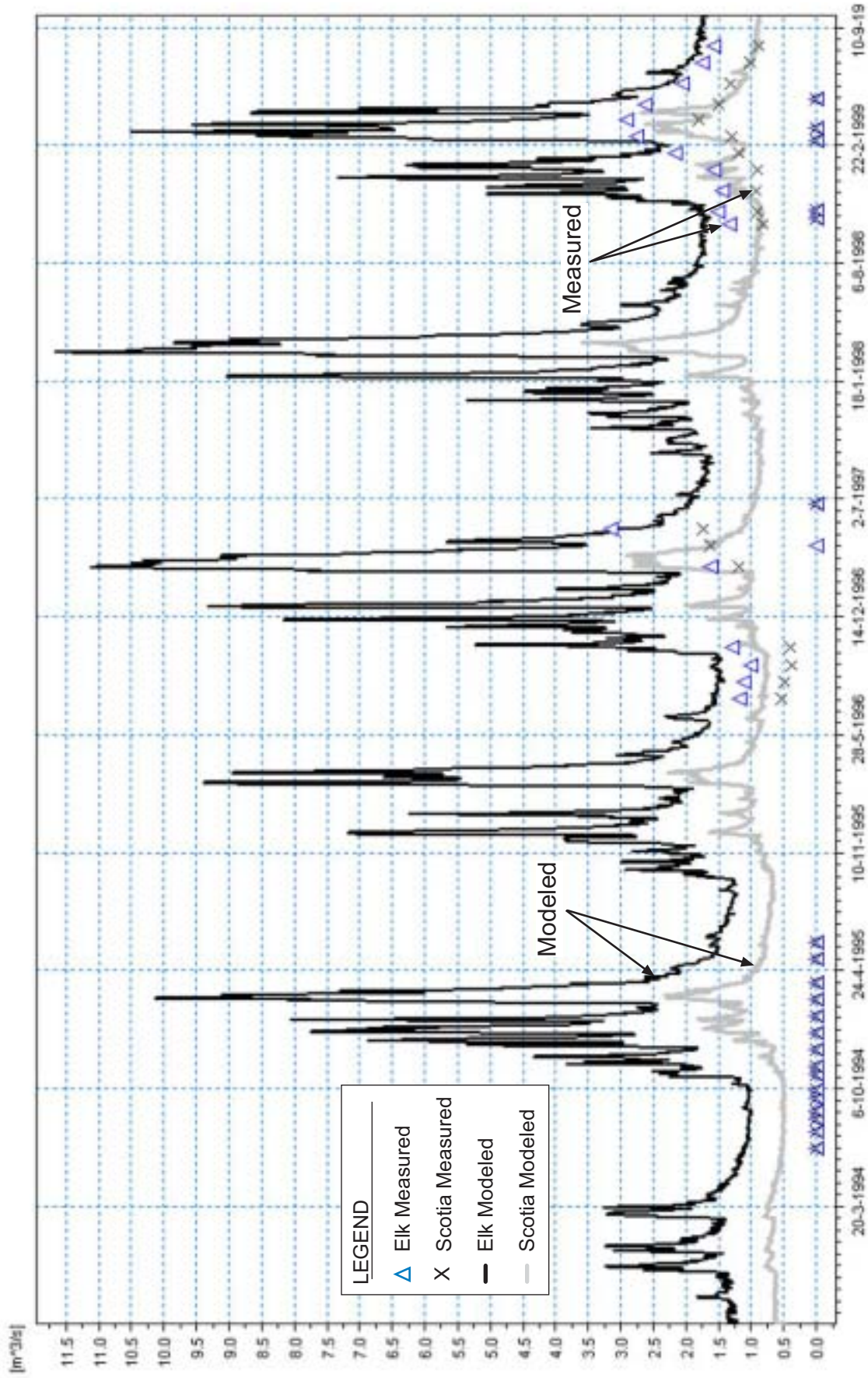
**FIGURE C11**  
**DRAGON GREEK AT CRESCENT ROAD**  
**(CHAINAGE 44,214) SNAPSHOT CALIBRATION**  
WR1A 55 & 57/WATERSHED PLANNING/WA





Note: Measured values along "0.0" y-axis indicate dates where no measurements exist.

FIGURE **C12**  
**WEST BRANCH LITTLE SPOKANE RIVER ELOIKA LAKE ROAD  
 BRIDGE (CHAINAGE 41,278) SNAPSHOT CALIBRATION**  
WRIA 55 & 57 WATERSHED PLANNING/WA



**FIGURE C13**  
**LITTLE SPOKANE RIVER AT ELK (CHAINAGE 26,365) AND**  
**SCOTIA (CHAINAGE 11,051) SNAPSHOT CALIBRATION**  
 WRIA 55 & 57/WATERSHED PLANNING/WA