

# **Appendix 5-1: Individual STA Performance Time Series Plots for the STAs**

Kathleen Pietro

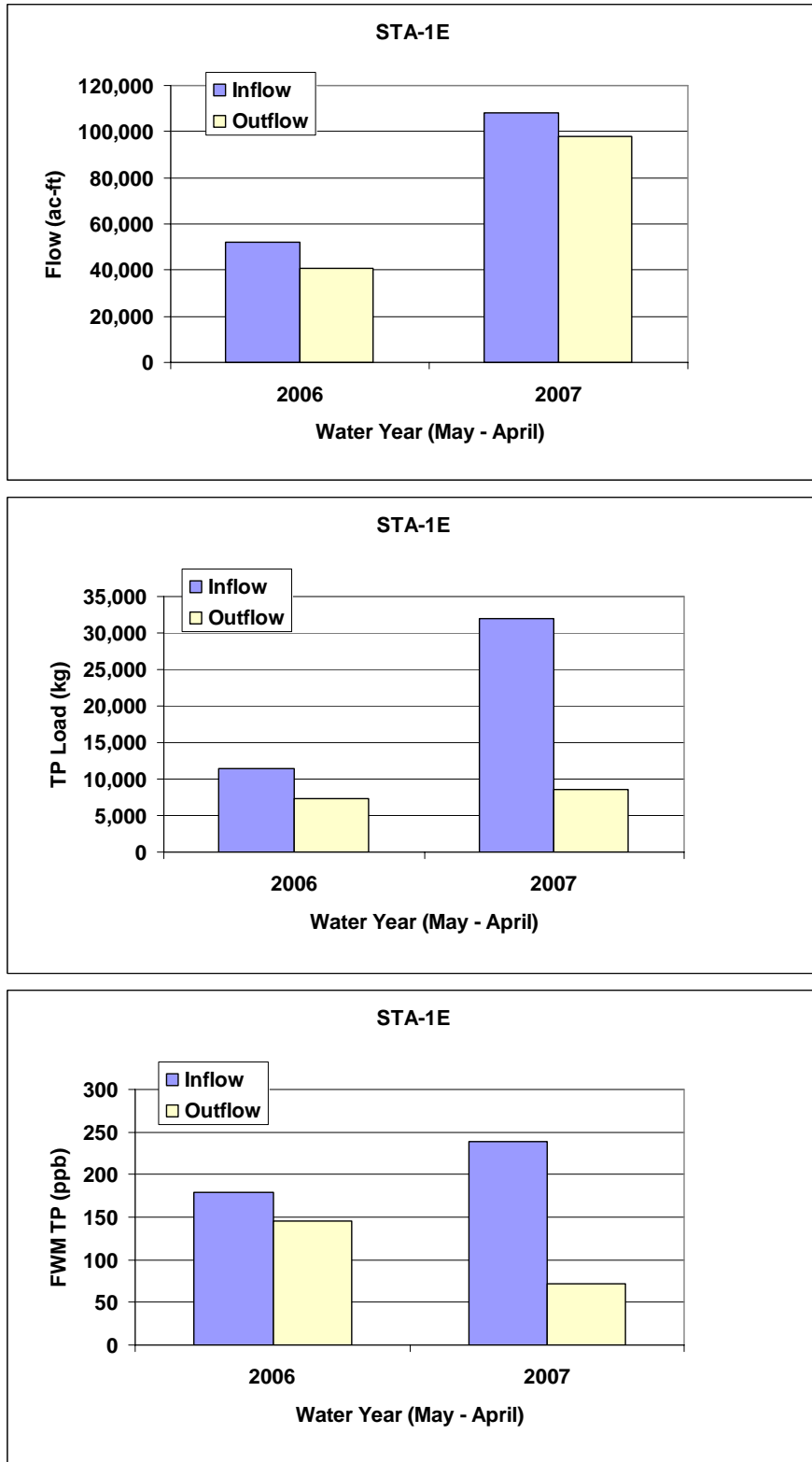
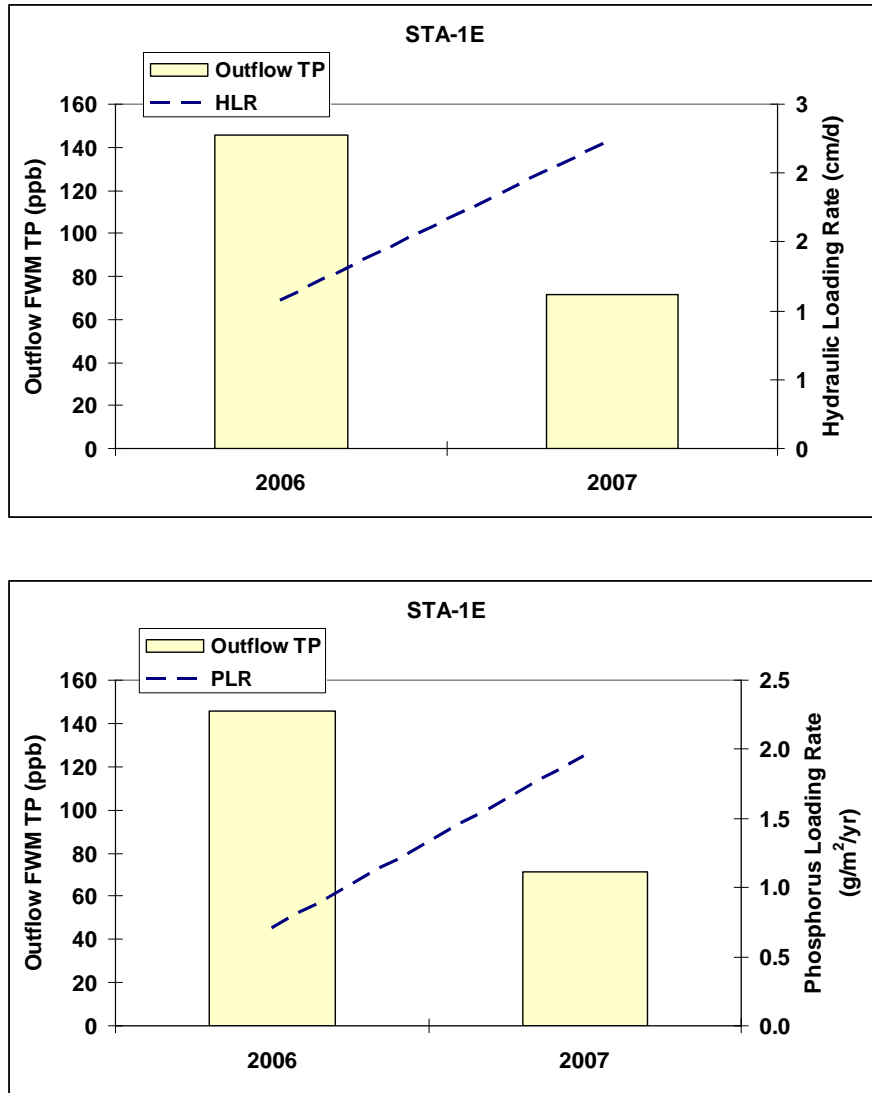


Figure 1. Please see full caption on following page.



**Figure 1.** Continued. Flow, total phosphorus (TP) load, flow-weighted mean TP concentrations, and hydraulic and phosphorus loadings at Stormwater Treatment Area 1 East (STA-1E) during WY2006–WY2007. Sections of STA-1E were temporarily off-line during WY2007. Refer to Chapter 5 in this volume for information about treatment cell status.

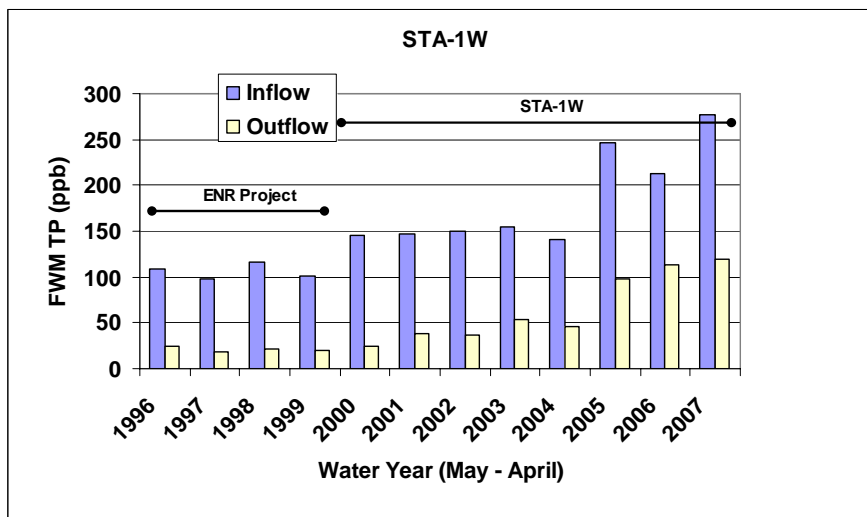
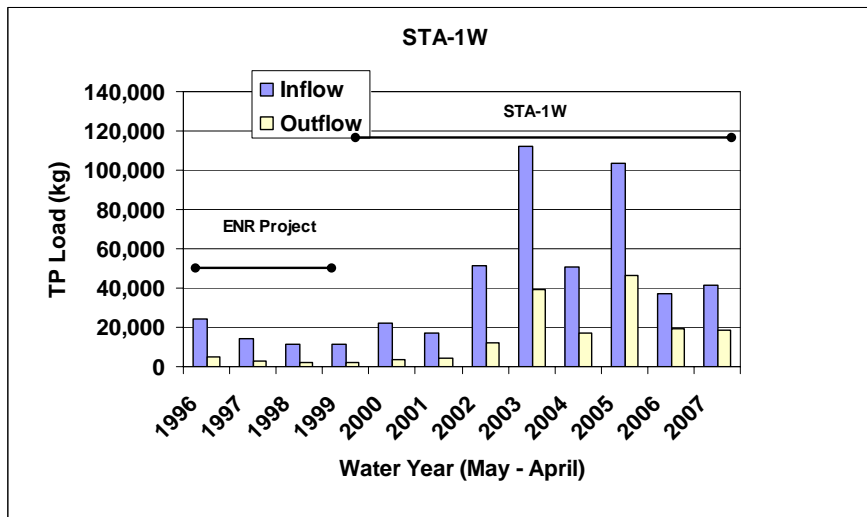
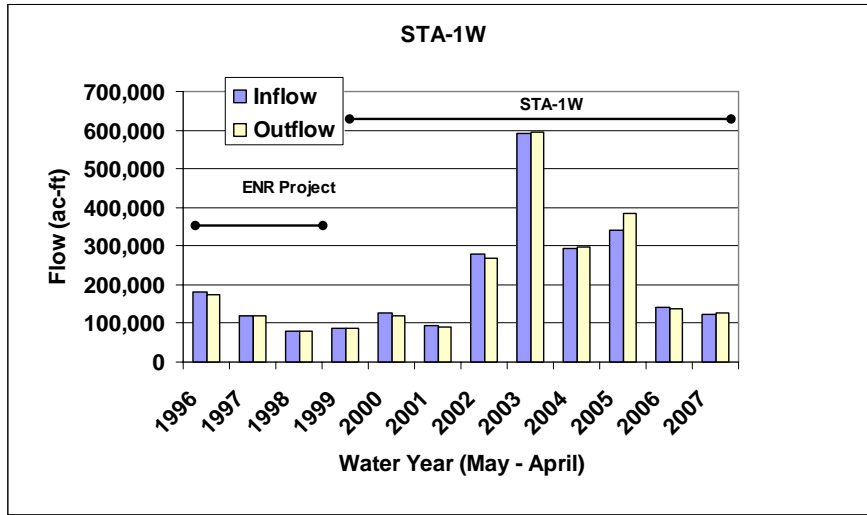
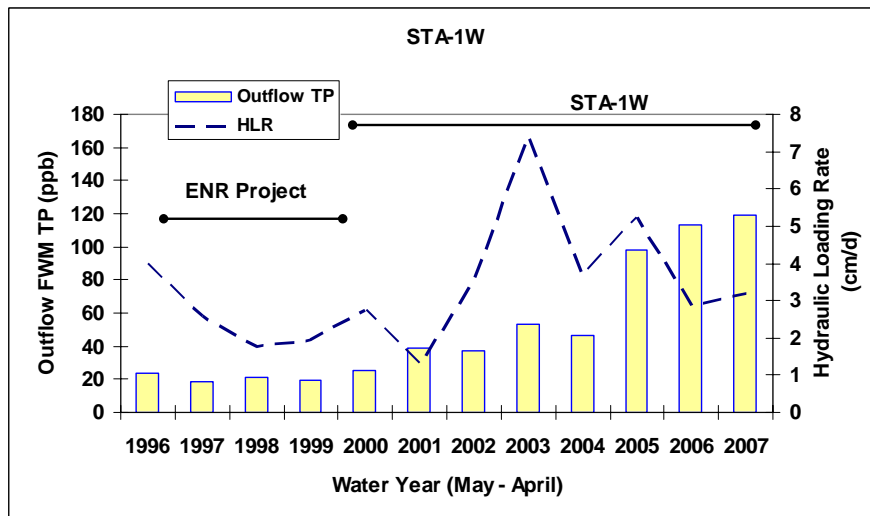
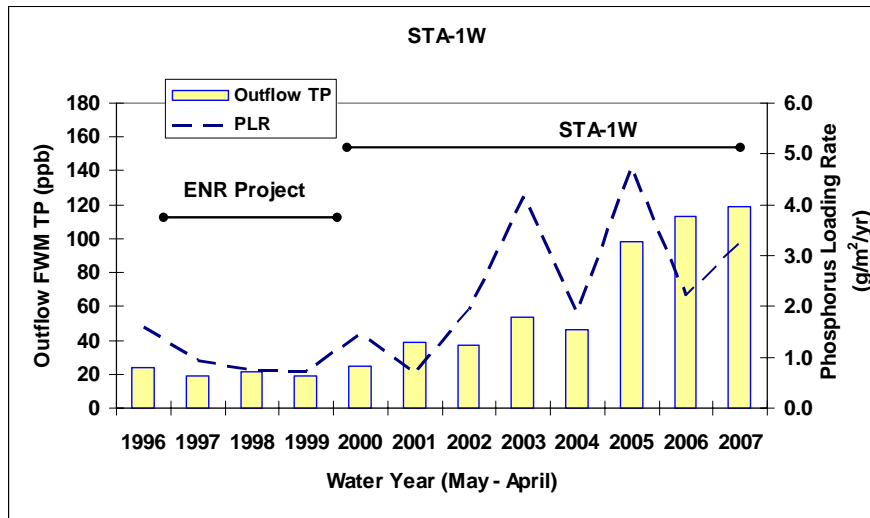


Figure 2. Please see full caption on following page.



**Figure 2.** Continued. Flow, TP load, flow-weighted mean TP concentrations, and hydraulic and phosphorus loading at Stormwater Treatment Area 1 West (STA-1W) during WY1996–WY2007. The Everglades Nutrient Removal Project had Cells 1–4 operational; STA-1W includes Cells 1–4 along with the addition of Cell 5. Sections of STA-1W were temporarily off-line during WY2004–WY2007. Refer to Chapter 5 in this volume for information about treatment cell status.

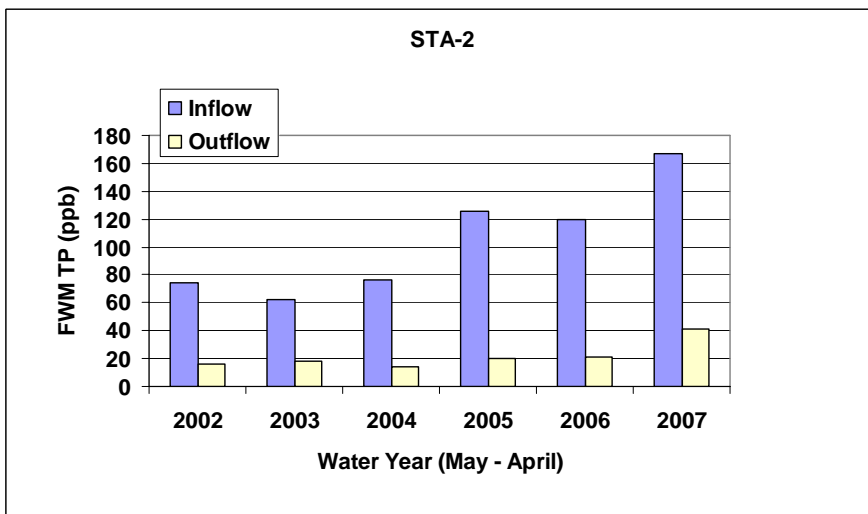
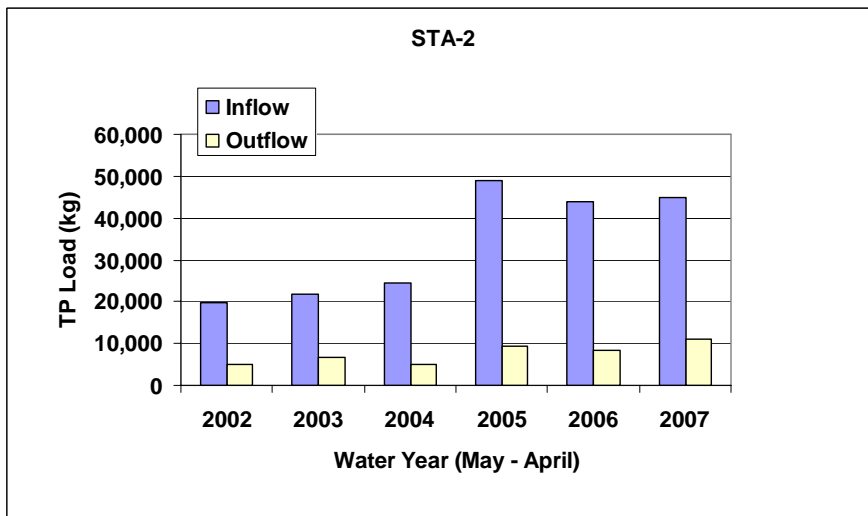
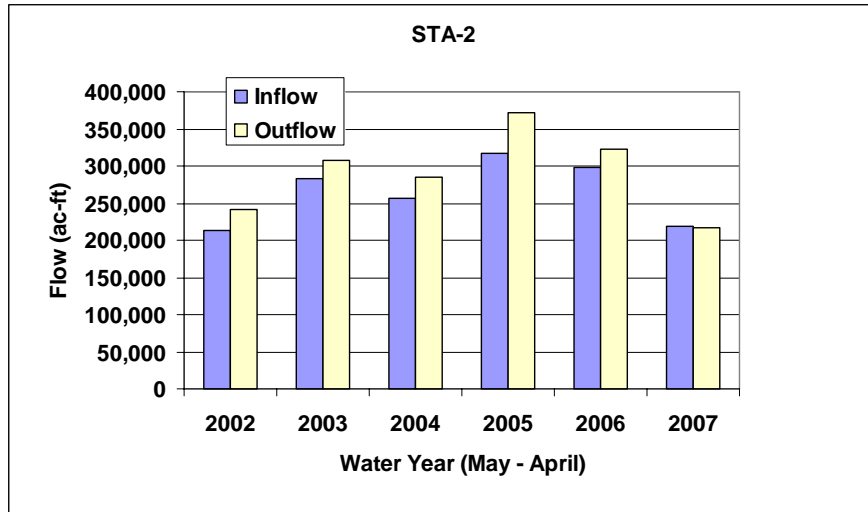
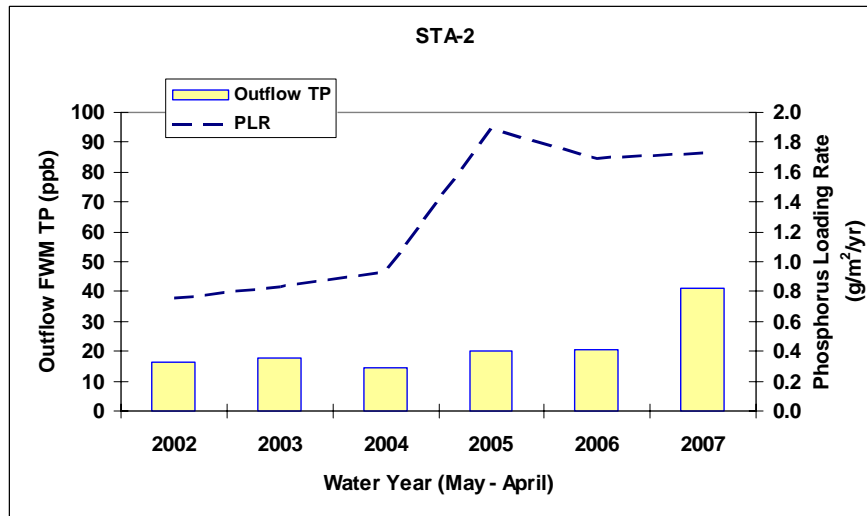
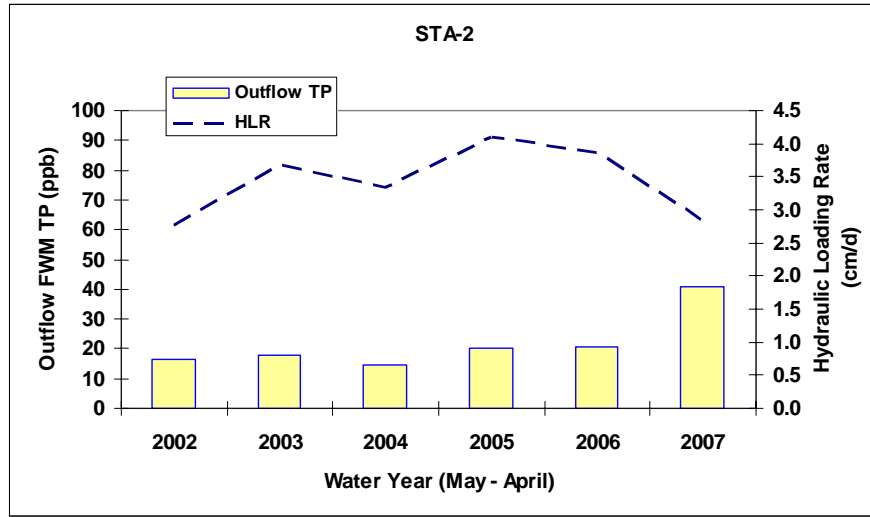
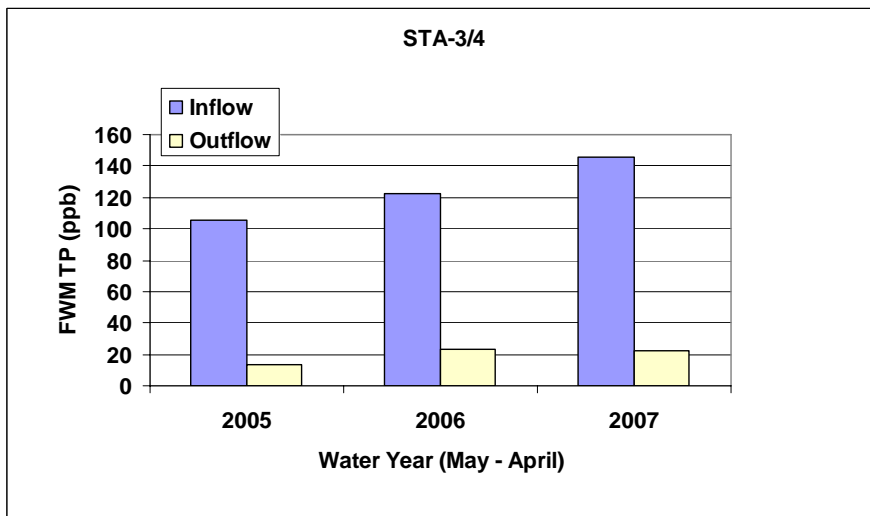
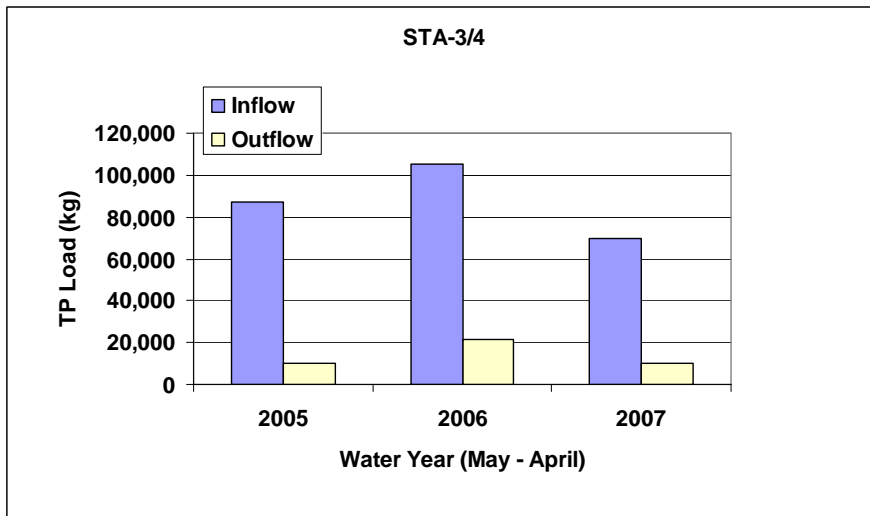
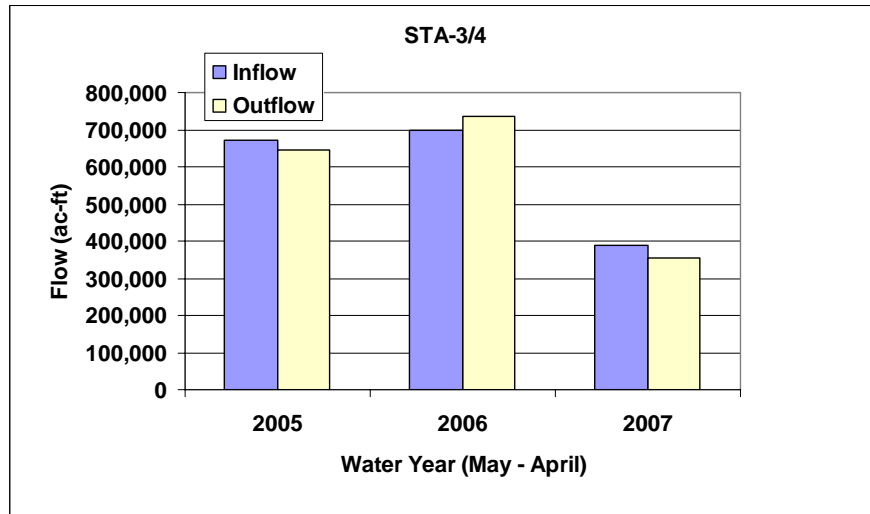


Figure 3. Please see full caption on following page.

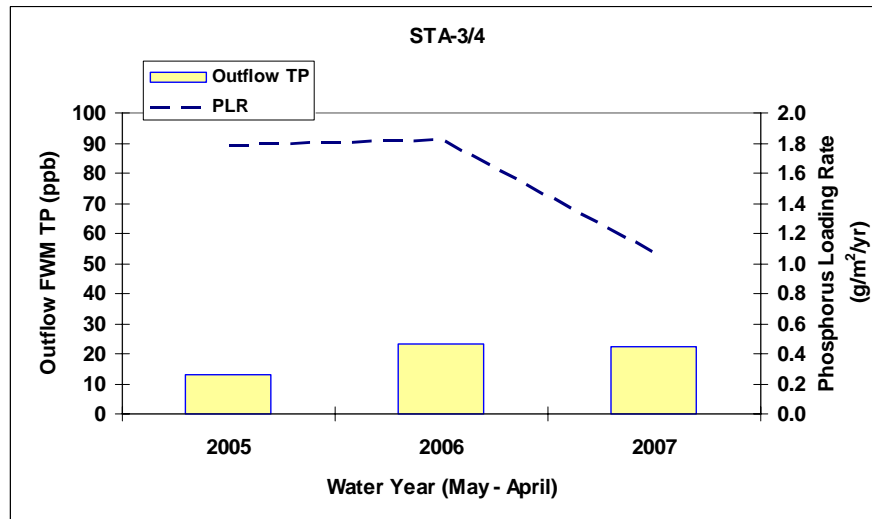
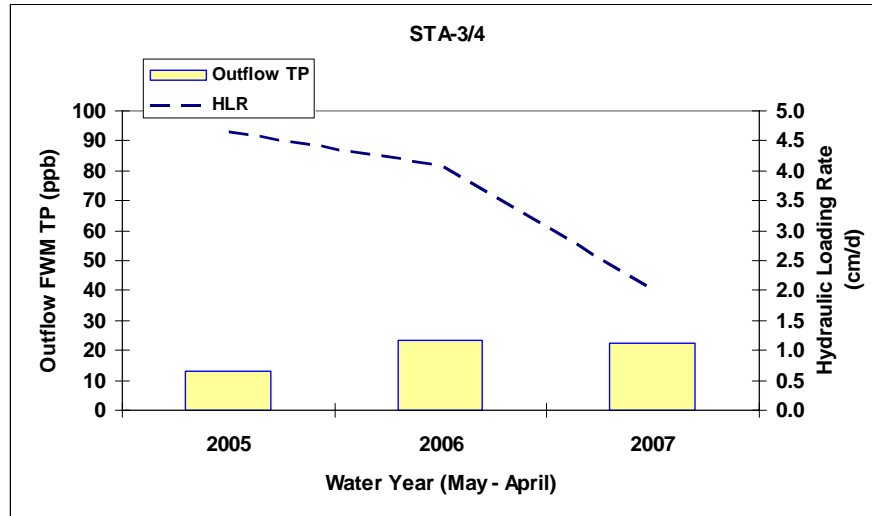


**Figure 3.** Continued. Flow, TP load, flow-weighted mean TP concentrations, and hydraulic and phosphorus loadings at Stormwater Treatment Area 2 (STA-2) during WY2002–WY2007. All treatment cells were operational during WY2007.



**Figure 4.** Please see full caption on following page.





**Figure 4.** Continued. Flow, TP load, flow-weighted mean TP concentrations, and hydraulic and phosphorus loadings at Stormwater Treatment Area 3/4 (STA-3/4) during WY2005–WY2007. All treatment cells were operational during WY2007. Refer to Chapter 5 in this volume for information about treatment cell status in prior water years.

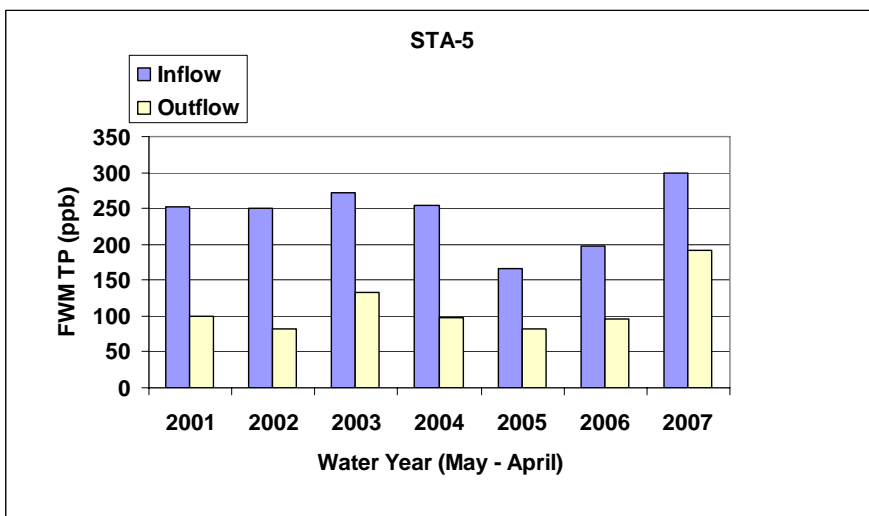
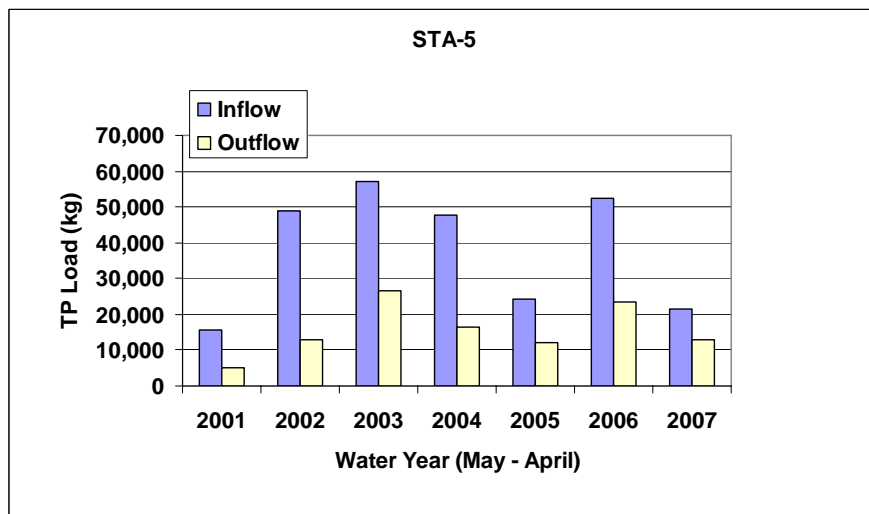
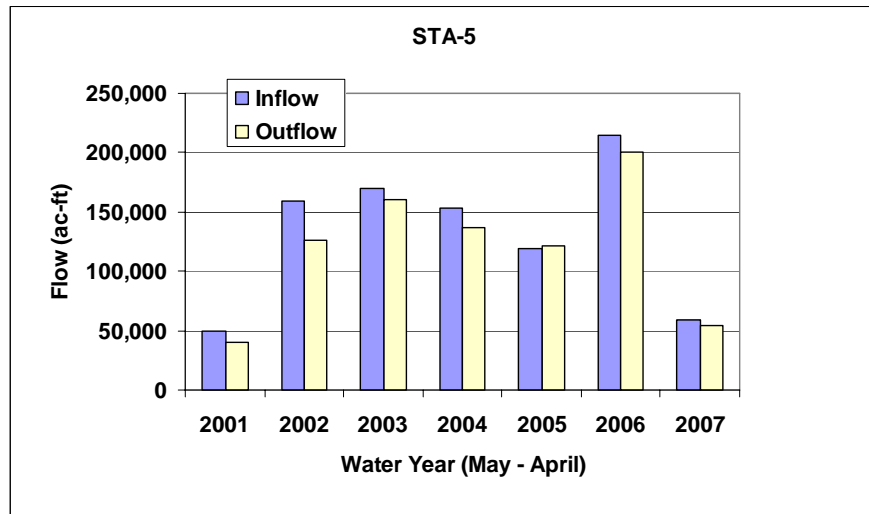
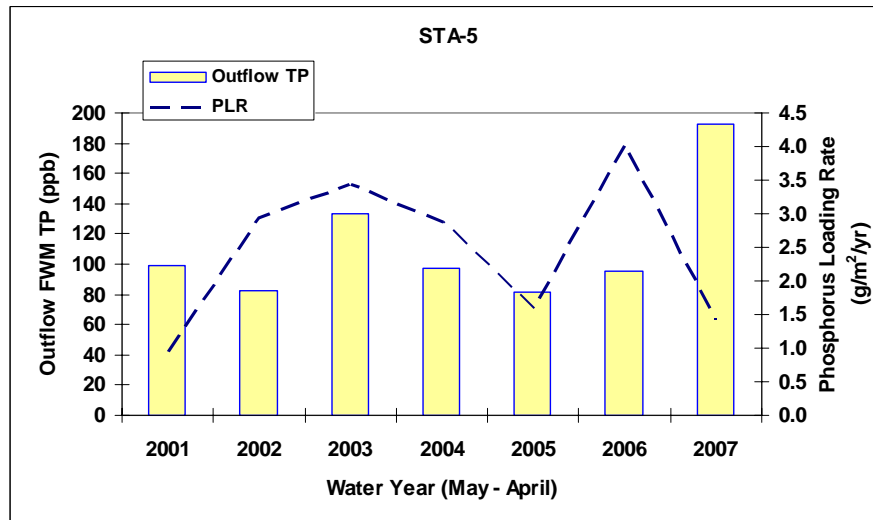
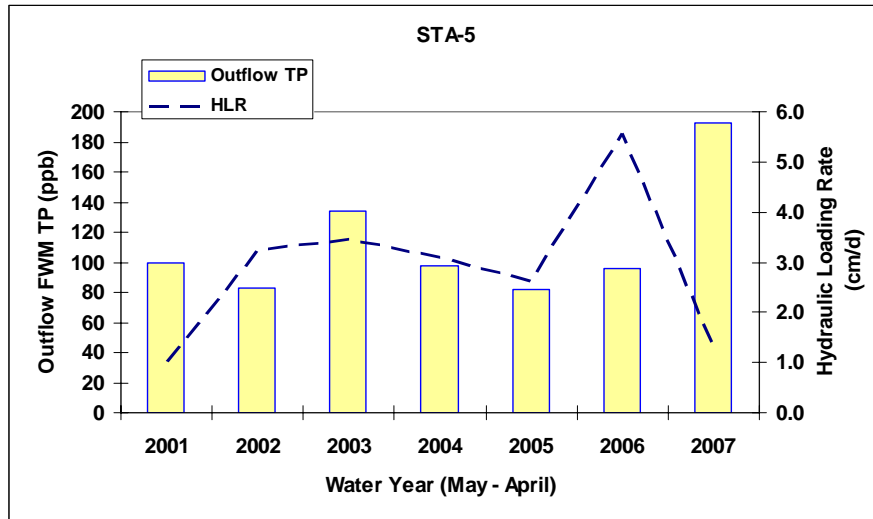
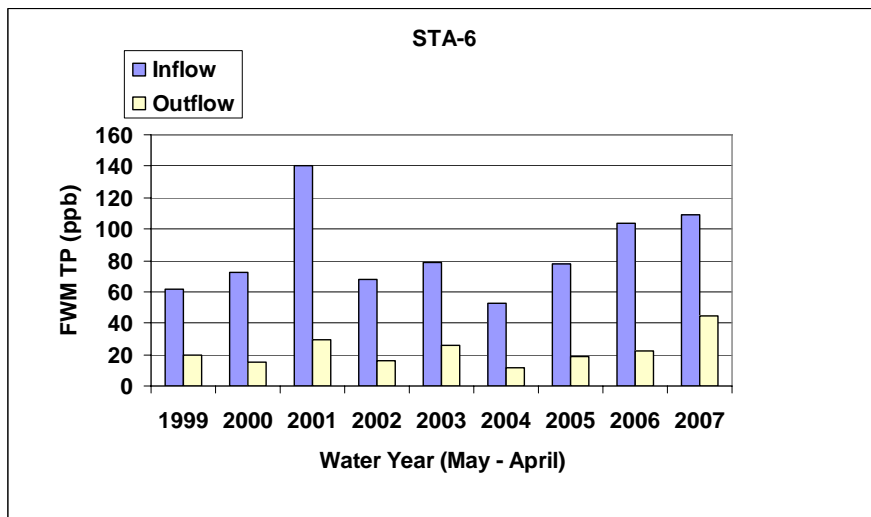
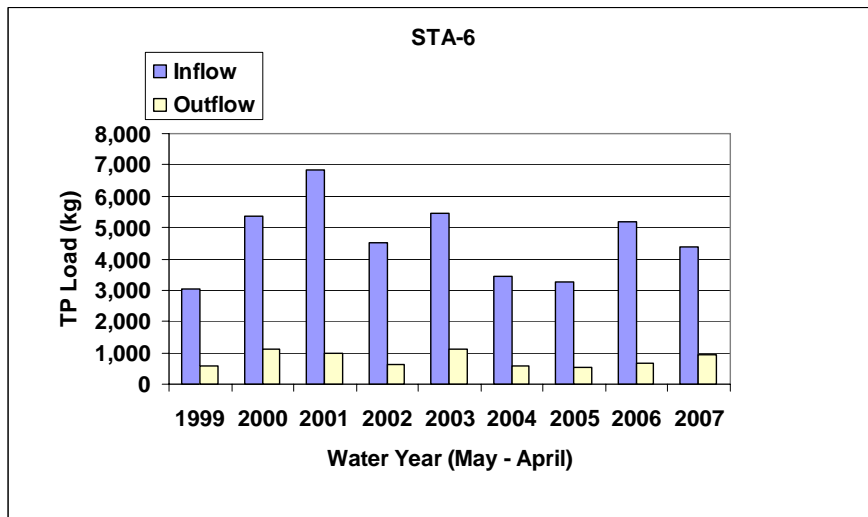
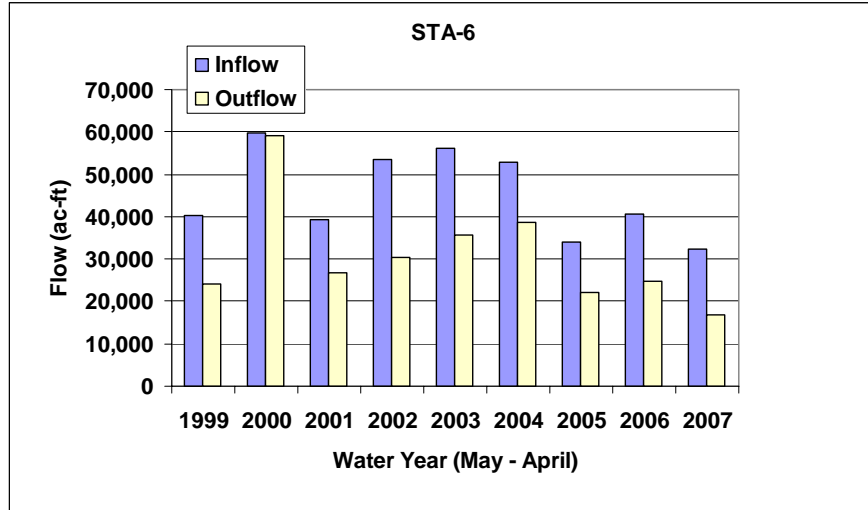


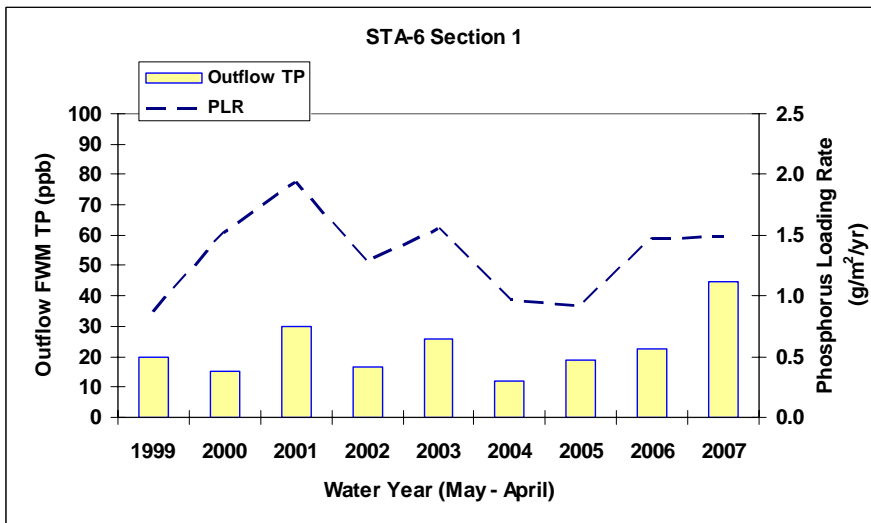
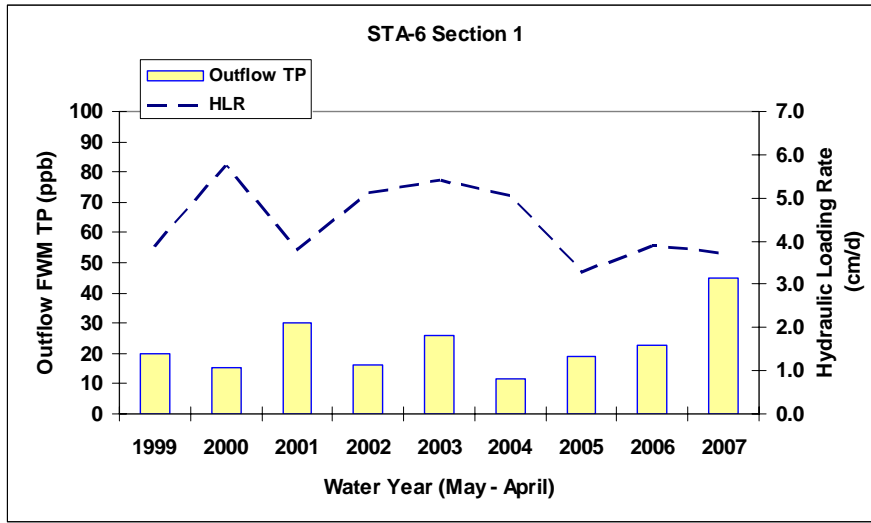
Figure 5. Please see full caption on following page.



**Figure 5.** Continued. Flow, TP load, flow-weighted mean TP concentrations, and hydraulic and phosphorus loadings at Stormwater Treatment Area 5 (STA-5) during WY2001–WY2007. Sections of STA-5 were temporarily off-line during WY2004–WY2007. Refer to Chapter 5 of this volume for information about treatment cell status.



**Figure 6.** Please see full caption on following page.



**Figure 6.** Continued. Flow, TP load, flow-weighted mean TP concentrations, and hydraulic and phosphorus loadings at Stormwater Treatment Area 6 (STA-6) during WY1999–WY2007. Sections of STA-6 were temporarily off-line during WY2007. Refer to Chapter 5 of this volume for information about treatment cell status.