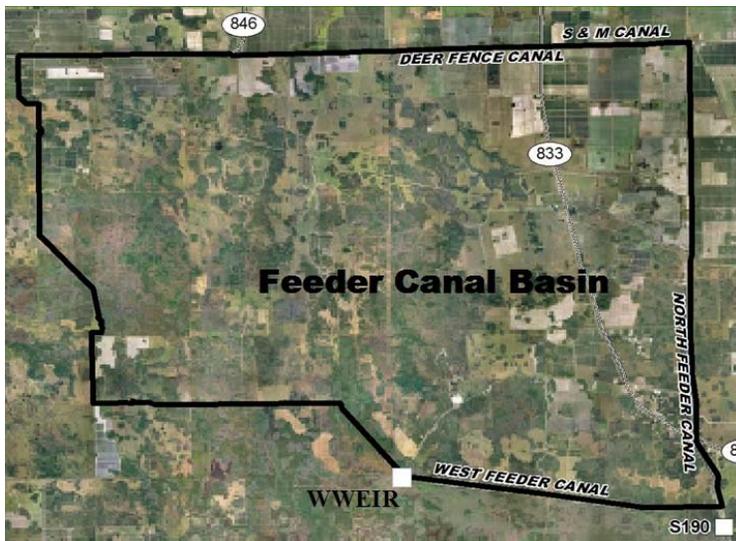


FINAL LETTER REPORT
Feeder Canal Basin - Watershed Data Evaluation
Task 4: Document Review and Summary
(Work Order No: ST061287 WO04)



Prepared for:



*3301 Gun Club Road
West Palm Beach, Florida 33406
561-686-8800*

Prepared By:



*6925 Lake Ellenor Drive, Suite 112
Orlando, Florida 32809
407-851-5020*

June 2008
06008.04



CERTIFICATION

Project Name: Final Letter Report, Feeder Canal Basin – Watershed Data
Evaluation; Task 4 - Document Review and Summary;
Work Order No: ST061287 WO04

The following key professionals were responsible for completion of the work products contained in this document.

Bijay K. Panigrahi, Ph.D., P.E., P.G., D.WRE, BPC Group
 Ananda V. Aduvala, BPC Group
 Satyanarayan Padhy, BPC Group
 Andre A. Cadogan, P.E., BPC Group

I hereby certify that the work products contained in this document have been prepared in accordance with generally accepted engineering practices under the supervision and direction of the undersigned, whose Seal as a Licensed Professional Engineer in the State of Florida is affixed below.

Name (Please Print): Bijay K. Panigrahi, Ph.D., P.E., P.G., D.WRE
Title: Principal
Company Name: BPC Group Inc.
Address: 6925 Lake Ellenor Drive, Suite 112
Orlando, Florida 32809
Telephone Number: 407-851-5020

(Affix Seal Below)

Signature of Professional: electronic signature
Date Signed: June 19, 2008
License Number: 46959



TABLE OF CONTENTS

Section	Page
CERTIFICATION	ii
1.0 INTRODUCTION	1
1.1 Project Objective.....	3
1.2 Scope of Work	3
2.0 SUMMARY OF REVIEW RESULTS	6
2.1 Review Sources.....	6
2.2 Review Results.....	7
3.0 RECOMMENDATIONS.....	22
APPENDICES	
Appendix A Kick-Off/Orientation Meeting Summary (Meeting Date: May 28, 2008)	
Appendix B Relevant and Available Data Sets (Rainfall, Flow, and Load)	

1.0 INTRODUCTION

Florida's 1994 Everglades Forever Act (EFA), F.S. 373.4592, established long-term water quality goals designed to restore and protect the Everglades Protection Area (EPA). Section 9(k) of the 1994 EFA required the South Florida Water Management District (District) to apply for a permit from the Florida Department of Environmental Protection (FDEP) to operate and maintain water control structures (pumps, spillways, and culverts), which discharge into, within, or from the EPA, and which are not included in the Everglades Construction Project (ECP). As defined in the EFA, the EPA includes Water Conservation Areas (WCAs) 1, 2A, 2B, 3A, 3B, the Arthur R. Marshall Loxahatchee National Wildlife Refuge, and the Everglades National Park. The District's permit application was submitted to FDEP on September 30, 1994, and FDEP formally issued permit #06, 502590709 to the District on April 20, 1998. This permit, designated as the Non-ECP Permit, requires that the District implement a program that includes schedules and strategies for the following purposes: (1) achieve and maintain water quality standards; (2) evaluate existing programs, permits and water quality data; (3) develop a regulatory program, where needed, to improve water quality; and (4) develop a monitoring program to track progress toward achieving compliance with water quality standards to the maximum extent practicable. There are seven "into" structures located in five non-ECP basins discharging to the EPA and regulated under the non-ECP permit. The Feeder Canal basin is one of the non-ECP basins because the S-190 structures, which drains this basin, discharge flows to WCA 3A by way of L-28 Interceptor Canal.

The Feeder Canal basin is located in Hendry County with an area of approximately 68,883 acres, and is shown on Figure 1. The canals and structures within this basin provide flood protection and convey excess runoff to WCA 3A for water supply and environmental use. The two major canals associated with the Feeder Canal basin are the North Feeder Canal, and the West Feeder Canal. These two canals merge in the lower southeastern corner of the basin and discharge south through the S-190 structure into the L-28 Interceptor Canal and eventually into the WCA 3A. These major canals provide drainage for the western portion of the Big Cypress Seminole Indian Reservation, plus privately owned agricultural land lying north and west of the reservation. Two secondary canals also exist in the Feeder Canal basin located upstream of the West Feeder Canal. The flow volume and TP load through S-190 represents the total runoff and load from the Feeder Canal basin.

The Feeder Canal basin is divided into three major sub-basins: North Feeder sub-basin (McDaniel Ranch area), a portion of the Big Cypress Seminole Indian Reservation, and the West Feeder sub-basin (comprised of multiple private landowners). The McDaniel Ranch area is located in the northeastern corner of the Feeder Canal basin. It has a total area of 23,150 acres and currently has 4 private property owners. The water quality from the McDaniel Ranch area is measured at structures G-108 and PC-17A for McDaniel Ranch. The current land uses within the McDaniel Ranch area include cattle on unimproved and improved pastures, row crops and large tracts of undeveloped natural areas. The Big Cypress

Seminole Tribe has a total area of 13,850 acres. Seminole land uses include cattle on unimproved and improved pastures, row crop, citrus, low density residential, and large tracts of undeveloped natural areas. The West Feeder sub-basin has a total area of 31,900 acres. There are approximately 30 private property owners in this sub-basin. Land uses within this sub-basin include cattle on unimproved and improved pastures, row crop, citrus, and large tracts of undeveloped natural areas. The West Feeder Canal surface water drainage WWEIR is the outfall structure for West Feeder Canal sub-basin.

The EFA allows for a more flexible adaptive approach to water quality improvement in discharges for the non-ECP basins as compared to the ECP basins' mandatory BMP program (i.e., the C-139 and EAA basin BMP programs). This is, in large part, based on the non-ECP basins having historically contributed approximately 12 percent of the total load discharging to the EPA compared to the 88 percent contribution by the ECP basins. Because of the relatively small TP contribution by the non-ECP basins, they were allowed to discharge directly to the EPA with source control programs initiated in WY1998 to address the quality of the basins' discharges.

The EFA requires implementation of schedules and strategies to ensure progress toward ultimately achieving established water quality standards for discharges to the EPA. This is accomplished through basin-specific Water Quality Improvement Plans (WQIPs) that include a combination of source controls (BMPs), diversion strategies, and capital improvement projects consistent with the Long-Term Plan's (The October 27, 2003, *Everglades Protection Area Tributary Basins Long-Term Plan for Achieving Water Quality Goals*, and subsequent revisions) direction to rely on source controls and integration with CERP (or Comprehensive Everglades Restoration Plan) and other local construction projects. The WQIP for the Feeder Canal basin include: (1) major source control projects on the property known as McDaniel Ranch, (2) initiation of a regulatory phosphorus source control program applied to the entire basin, (3) providing funding through Fiscal Year 2010 for implementation of source controls, (4) a Central and South Florida Restoration Critical Project on the Big Cypress Seminole Indian Reservation, and (5) the Big Cypress/L-28 Interceptor Canal Modifications Comprehensive Everglades Restoration Plan (CERP) Project.

As required by the EFA, Technology-based Effluent Limitations (TBELs), which establish limits on phosphorus discharges to meet the Everglades criterion, have been proposed to FDEP for inclusion in the long-term compliance permit for Feeder Canal basin. It is currently expected that the EFA long term compliance permit containing the first non-ECP TBEL requirements will be issued over the next 6 months. This permit will be based upon Best Available Pollution Reduction Technologies (BAPRT). The WQIPs for the Feeder Canal basin are consistent with the Long-Term Plan, and the Long-Term Plan is considered BAPRT.

During Water Years 2006 and 2007 (May 2005 through April 2007), an increasing trend in TP concentration in discharges from the Feeder Canal basin was observed. Therefore,

implementation of source controls within this area will necessitate carrying out an investigation to characterize the basin's discharges and TP loads.

1.1 PROJECT OBJECTIVE

The primary objective of this phase (Phase II) of the Work Order is to assist the District in technical analysis supporting the phosphorus source control for the Feeder Canal basin. The analysis is focused on a basin level study to identify and quantify measurable factors affecting phosphorus loads from the basin. This analysis will assist the District to focus on important aspects that contribute or do not contribute to maintaining the current level of performance of the source controls BMP Program within the basin.

1.2 SCOPE OF WORK

BPC Group completed Tasks 1 through 3 during Phase I of this work order providing technical assistance to the District in support of identifying appropriate compliance methodology for revision of the Rule for the C-139 basin. This phase of the work order includes the following tasks relevant to the long term and basin level study for the Feeder Canal basin.

Task 4 –Kick-Off Meeting and Document Review

This included attending the kick-off meeting at the District headquarters in West Palm Beach, Florida, with primary focus on clarifying the project requirements along with establishing lines of communication and project schedule. The meeting was held on May 28, 2008. This task also includes brief reviews of all documents provided by the District with focus on gaining better understanding of the challenges facing the Feeder Canal basin; and prepare a letter report briefly summarizing each document's scope and citing specific portions of the documents that allude to or answer questions related to tasks contained within this work order. This report represents the Task 4 deliverable.

Task 5 – Preliminary Statistical Analysis of Rainfall and Flow

This task includes statistical analyses of historical rainfall and flow records provided by the District at variable frequency intervals, and develop relationship between rainfall and flow at basin level, if feasible. This task also includes development of a work plan documenting supplementary investigation of factors contributing to TP load for the Feeder Canal basin that could be carried out during Task 6.

Task 6 – Investigation of Factors Contributing to TP Load

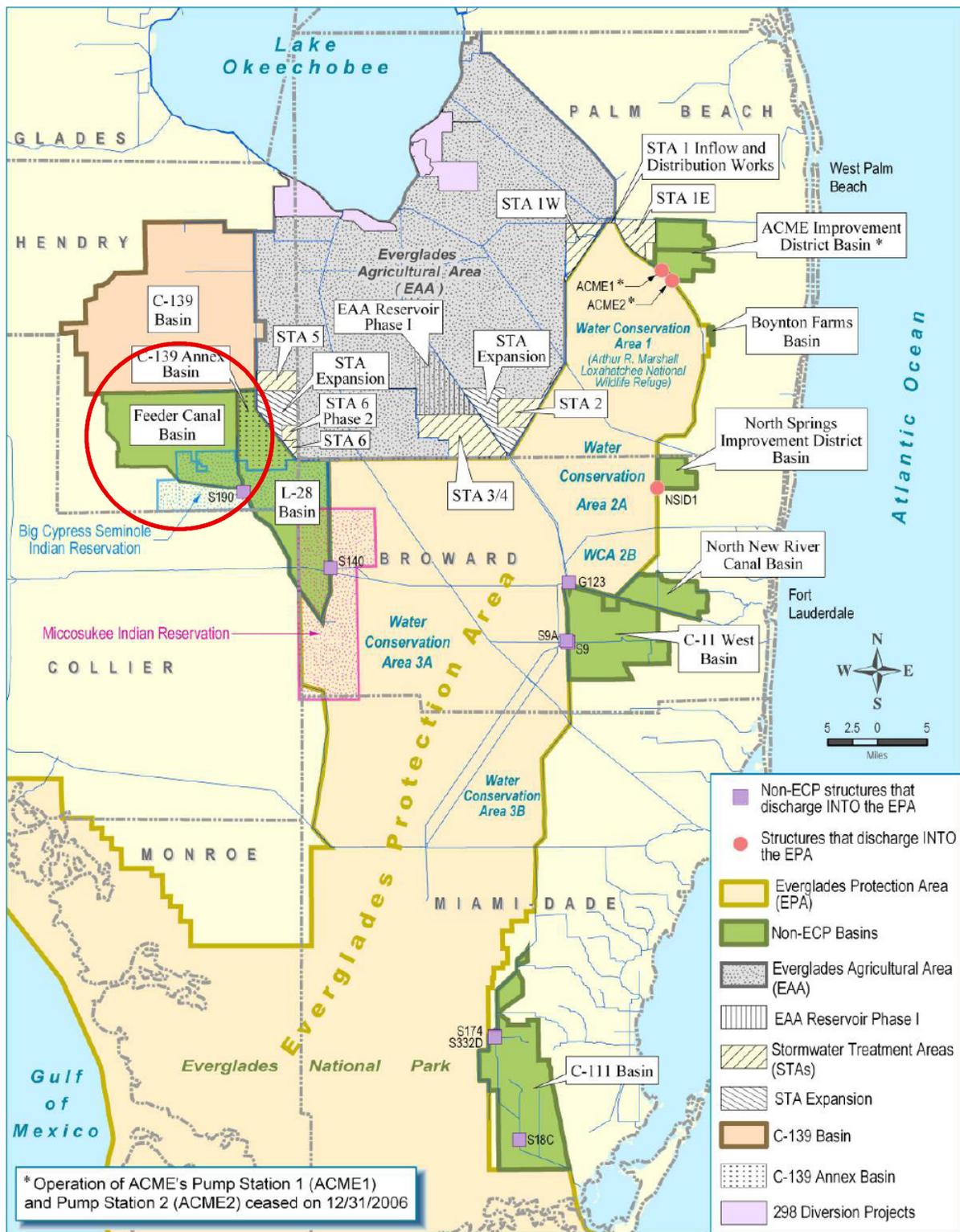
This task includes implementation of supplementary investigations proposed during Task 5. The proposals will be primarily based on the discussions during the Technical Meeting in Task 5.



JUNE 2008

FEEDER CANAL BASIN -WATERSHED DATA EVALUATION
TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04

This report presents the findings of Task 4. The subsequent task reports will be prepared at a later date.



Source: 2008 South Florida Environmental Report



Feeder Canal Basin Location Map

FIGURE 1

FILE NUMBER 06008.04

2.0 SUMMARY OF REVIEW RESULTS

A kick-off and orientation meeting was held on May 28, 2008 with primary focus on clarifying the project requirements along with establishing lines of communication and project schedule. The meeting summary is included in Appendix A of this report.

2.1 REVIEW SOURCES

One week before the kick-off meeting on May 22, 2008, the District provided copies of available data and relevant earlier study reports developed for the Feeder Canal Basin. On May 30, 2008, the District provided five (5) revised excel files containing updated data as replacement for the earlier data files. The excel files containing daily flow, TP concentration and load data for structures PC-17A and G-108 were further updated on June 11, 2008. The monthly and yearly flow, TP concentration and load for structures PC-17A and G-108 were further updated on June 12, 2008. The remainder of the sources for the review process included personal communications with District staff. The following documents were reviewed as the primary sources. Electronic copies of all files were provided by the District.

- SFWMD (2008). “2008 South Florida Environmental Report, Chapter 4: Phosphorus Source Controls for the Basins Tributary to the Everglades Protection Area” South Florida Water Management District, West Palm Beach, Florida. (file: v1_ch_4.pdf)
- SFWMD (2007). “Water Quality Summary for Feeder Canal Basin, Part I – Summary of Water Quality for Feeder Canal Basin”, Everglades Regulation Division, South Florida Water Management District, September 19, 2007. (file: 1_Part I_Water Quality Summary for Feeder Canal Basin_Final_9-19-07.doc)
- SFWMD (2007). “Water Quality Summary for Feeder Canal Basin, Part II – Summary of Upstream Water Quality Monitoring for Feeder Canal Basin”, Everglades Regulation Division, South Florida Water Management District, September 19, 2007. (files: 2_Part II_West Feeder Canal Basin Water Quality Monitoring_WY2007_Final_09-19-07.doc; 4b_AppendixA of Appendix C_Daily Load_1999-2007_Final_09-19-07.xls; 3_Appendix B_McDaniel_WQ_TP Monitoring_11-17-06_FINAL.doc; 4a_Appendix C_Compliance Memo WY99-07_Final_09-19-07.doc)
- Burns & McDonnell (2003). “Final Report, Everglades Protection Area Tributary Basins, Long Term Plan for Achieving Water Quality Goals”, October 27, 2003; prepared for SFWMD” (file: WATERQUALITY.PDF)
- Ardaman & Associates (2003). “Technical Report, Hydrologic and Hydraulic Design Analysis for the Big Cypress Seminole Indian Reservation Water Conservation Plan Critical Restoration Project”, for Seminole Indian Tribe of Florida, August 15, 2003. (file: Hydrologic and Hydraulic Design Analysis for Seminole 2003 Report.pdf)

**FEEDER CANAL BASIN -WATERSHED DATA EVALUATION
TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04**

- Spreadsheets containing actual flow, TP concentration, load, and rainfall for the Feeder Canal basin as given below. These excel files were provided by the District.
 - Spreadsheets containing actual rainfall data (file: Feeder Canal Rainfall BCSI_S190_Alico_daily.xls); Received on May 30, 2008.
 - Spreadsheets containing actual flow, TP concentration, and load data for structure S-190 and structure WWEIR (file: Structure S190.xls; Structure WWEIR.xls); Received on May 30, 2008.
 - Spreadsheets containing actual daily flow, TP concentration, and load data for structures PC-17A and G-108 (files: Daily Flow_TP_Load_for PC-17A and G108.xls); Received on June 11, 2008.
 - Spreadsheets containing actual monthly flow, TP concentration, and load data for structures PC-17A and G-108 and yearly flow, TP concentration, and load data for structures WWEIR, PC-17A and G-108 (files: Mcdaniel ranch monthly and annual wq summary 6-12-2008.xls); Received on June 12, 2008.

2.2 REVIEW RESULTS

The above documents were reviewed as the primary sources, and are briefly summarized below. Appendix B presents the inventory of the actual data sets that were reviewed for completeness, and which will be used in Task 5.

Document: *SFWMD (2008). "2008 South Florida Environmental Report, Chapter 4: Phosphorus Source Controls for the Basins Tributary to the Everglades Protection Area" South Florida Water Management District, West Palm Beach, Florida. (file: v1_ch_4.pdf)*

Review Summary: This document provides an update on the District source control program for phosphorus in basins tributary to the EPA. This update covers District efforts in ECP and non-ECP basins during Water Year 2007 (WY2007) (May 1, 2006–April 30, 2007) and includes basin-specific reporting of compliance status, phosphorus levels and monitoring data, and source control strategies as indicators of success. The contents specific to the Feeder Canal basin is presented on Pages 63 through 67 of the document. Basin-specific updates within this chapter present WY2007 flow, phosphorus concentration and load data; and as well as compare the annual data with performance measures established by specific mandates. Preliminary analysis of the data has been made to compare annual and seasonal results with past performance for the basin. Following points highlight the critical elements relevant to the scope of this work order, and documents the apparent data gap or gaps in watershed knowledge, as appropriate.

- WY2007 Phosphorus Results: The FWM TP concentration and TP load for WY2007 for the basin at S-190 were 215 ppb and 18.8 mt, respectively. This TP concentration is the highest recorded for the last ten water years and the TP load is the second highest recorded for the last ten water years. The large TP load in WY2007 was

explained as likely being contributed by the rainfall events experienced during the period of late August 2006 through mid-September 2006. The WY2007 TP concentration exceeds the 50 ppb levels expected based on activities described under the current WQIP and the Long-Term Plan.

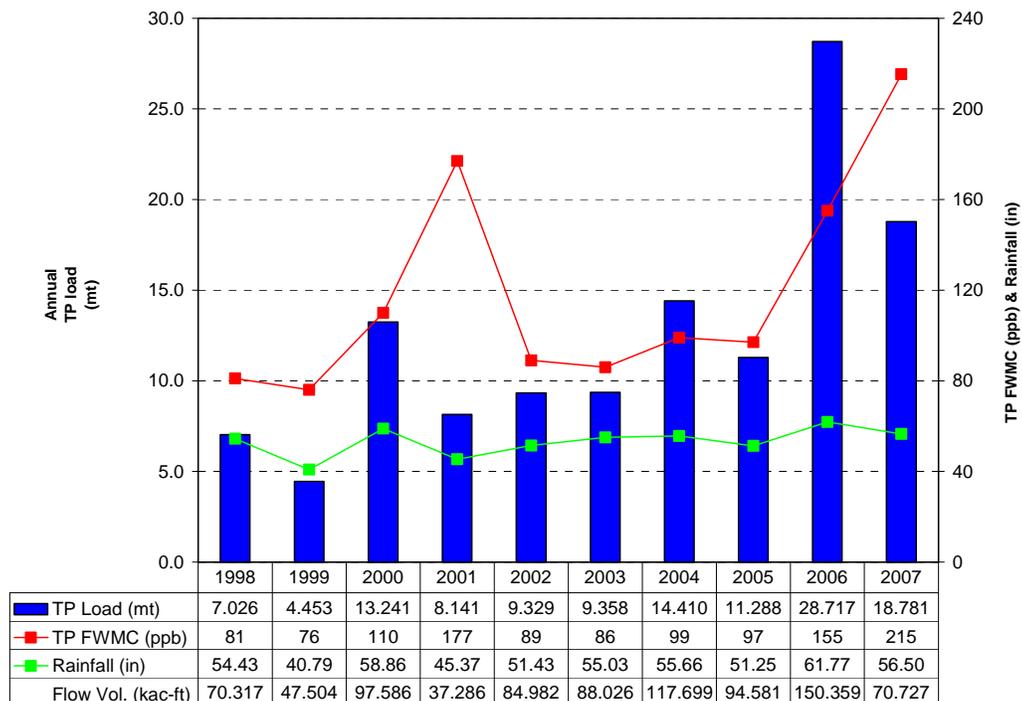
- Source Control Strategy: The WQIP for portions of the Feeder Canal basin (West Feeder, McDaniel Ranch, and Big Cypress Reservation WCP) already include BMPs that are expected to reduce concentrations in discharges from the site to 50 ppb TP.
- Updates on Source Control Activities: Following is an update on WQIP implementation for the basin that may be relevant to the current work order.
 - The Long-term Plan revisions implemented on January 31, 2007 along with the BMP implementation through ERP conditions are expected to improve the water quality to meet the 50 ppb requirement. *Note: A minor revision to the Long-term Plan for the Feeder Canal basin was approved in November 2007.*
 - The Seminole Tribe WCP Project is currently scheduled to be completed by late 2008 (*Note: As per District staff, this project will likely be completed after this date*), and is designed to improve the water quality, restore wetland hydrology, increase water storage capacity, and enhance flood protection within the reservation.
 - The District is working with Mc Daniel Ranch area to ensure appropriate water quality treatment and implementation of BMP's.
 - Additional Upstream Monitoring: The District has collected weekly (if flowing during wet season) water samples (grabs) at six upstream monitoring locations within the West Feeder Canal sub-basin since September 2005. The parameters tested are TP, total dissolved phosphorus representing total soluble phosphorus (TSP), and ortho-phosphorus representing soluble reactive phosphorus (SRP), and are expected to be analyzed at a later date.
 - Rainfall events experienced during the months of June 2005 through August 2005 and again late August 2006 and mid-September 2006 appear to have adversely affected the TP levels recorded in WY2006 and WY2007. District's contractor is expected to perform a water quality and hydrologic analysis that would evaluate the sources of phosphorus within the basin and to understand the relationship between phosphorus load and concentrations with rainfall and runoff conditions. This study will evaluate TP trends and contributing factors with the objective of optimizing the source control program. *Note: The referenced water quality and hydrology analysis is the current Feeder Canal Basin-Watershed Data Evaluation contract, and BPC Group Inc. was the contractor selected by the District to conduct this analysis.*

**FEEDER CANAL BASIN -WATERSHED DATA EVALUATION
TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04**

Document: SFWMD (2007). “Water Quality Summary for Feeder Canal Basin, Part I – Summary of Water Quality for Feeder Canal Basin”, Everglades Regulation Division, South Florida Water Management District, September 19, 2007. (file: 1_Part I_Water Quality Summary for Feeder Canal Basin_Final_9-19-07.doc)

Review Summary: The main objective of this report is to summarize the phosphorous sources and relationship between rainfall and load in the basin (measured at structure S-190). The study included 10 years of records from WY1998 through WY2007. The data summary documented in this report included: plot of load, FWM TP concentration, rainfall and flow for the entire 10-year period; plot of the above indicated parameters for the WY2007 and WY2006; frequency distribution plot of monthly load for the entire period; monthly and cumulative plot of rainfall for the entire period; plot of rainfall-flow ratio for the basin; and multiple regression model for monthly FWM TP concentration as a function of current monthly flow and sum of previous months flow.

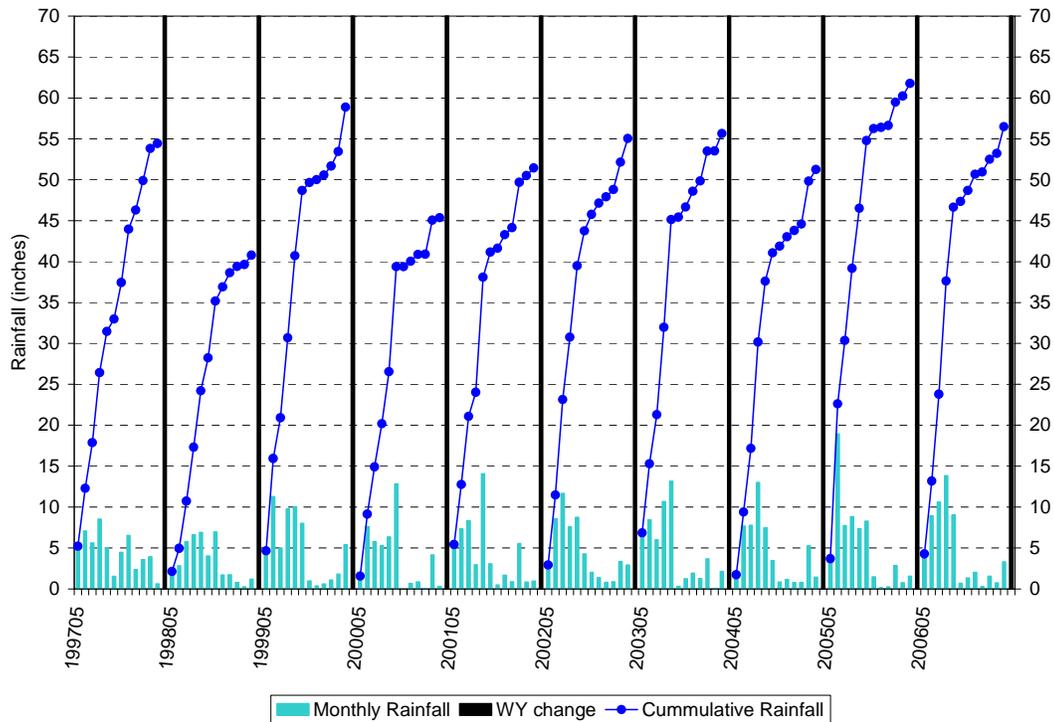
The results show a high value for FWM TP concentration of 215 ppb and second highest value for TP load of 18.8 mt occurring in WY2007. The report indicated that the trend may be attributed to intense rainfall events experienced during the period of late August 2006 through mid September 2006. The two figures below (excerpted from the report) show the annual TP load, FWM TP concentration, rainfall, and flow volume for the basin from WY1998 through WY2007 and monthly and cumulative rainfall for the basin for the period from May 1997 to April 2007, respectively.



Source: Figure 1 of the Reference Document



FEEDER CANAL BASIN - WATERSHED DATA EVALUATION
 TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04



Source: Figure 12 of the Reference Document

The report listed some of the potential factors affecting TP load and concentration in the basin, which included rainfall, previous dry period, suspended solids, vegetation particulates, and construction activities. The following multiple regression model was developed to predict the FWM TP concentration from the current monthly flow as well as the sum of previous months flow.

$$y = b_0 + b_1x_1 + b_2x_2$$

- Where, y is the predicted monthly TP FWM concentration (ppb)
- x_1 is the current month flow (ac-ft)
- x_2 is the sum of previous months flow (ac-ft)
- b_0 , b_1 , and b_2 are regression coefficients

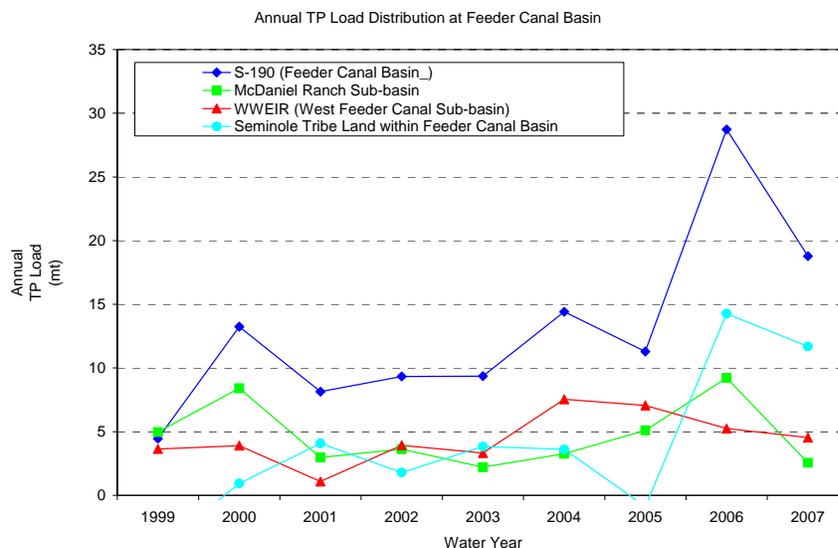
The multiple regression models are summarized in the following table, which is excerpted from the report.

**FEEDER CANAL BASIN - WATERSHED DATA EVALUATION
TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04**

Multiple Regression Results (Source: Table 2 of the Reference Document)

y	x ₁	x ₂	b ₀	b ₁	b ₂	R ²
TP FWM concentration-Predicted 1	Current month	Previous month	39.37	0.0034	-0.0005	0.67
TP FWM concentration-Predicted 2	Current month	Previous two months	33.24	0.0029	0.0004	0.69
TP FWM concentration-Predicted 3	Current month	Previous three months	32.51	0.0030	0.0003	0.68
TP FWM concentration-Predicted 4	Current month	Previous four months	31.62	0.0031	0.0002	0.68
TP FWM concentration-Predicted 5	Current month	Previous five months	30.22	0.0032	0.0002	0.68

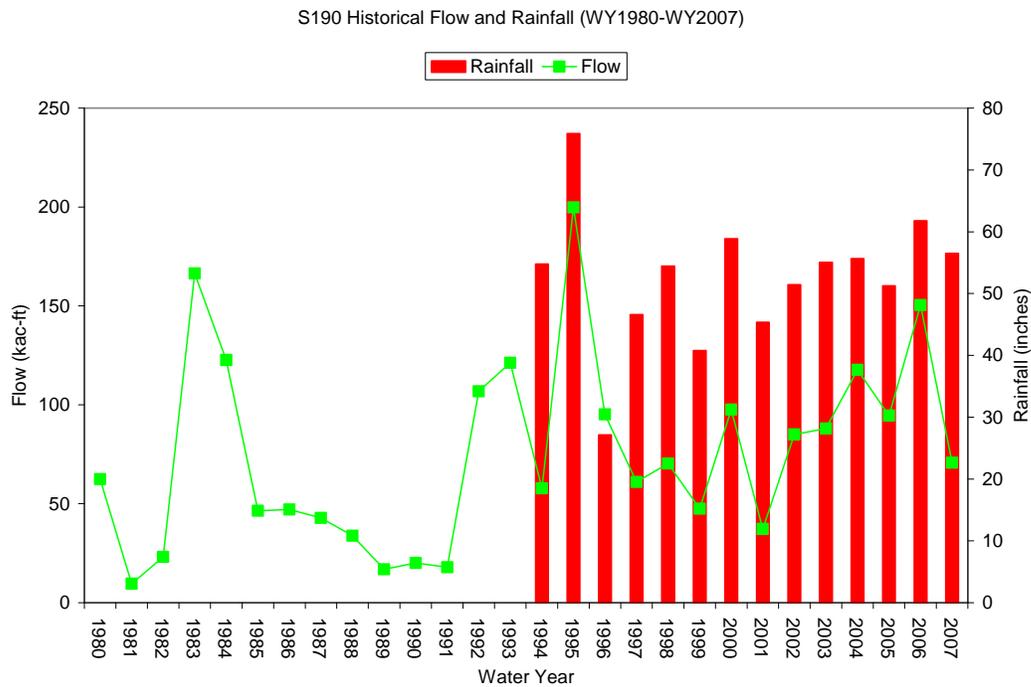
The annual TP load contribution for each of the three Feeder Canal sub-basins is shown on the Figure below, which is excerpted from the report. The load for the McDaniel Ranch sub-basin was calculated based on the sum of the load for the structures G-108 and PC-17A. The load for West Feeder was estimated from the structure WWEIR. The load for Seminole Tribe was calculated based on the load balance analysis for the basin. It was concluded that more than half of the load for the basin came from Seminole Tribe sub-basin in the WYs 2006 and 2007.



Source: Figure 20 of the Reference Document

**FEEDER CANAL BASIN -WATERSHED DATA EVALUATION
TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04**

The historical flow volume and rainfall data for Feeder Canal Basin since water year 1980 is shown on the Figure below, which is excerpted from the report. The Thiessen weighted average rainfall data shown on this Figure started in 1994 because of missing rainfall data prior to 1994. Based on a comparison between the flow volume pattern before 1994 and the flow volume pattern after 1994, it appears the flow volume pattern for the basin has increased since 1994.



Source: Figure 21 of the Reference Document

**FEEDER CANAL BASIN -WATERSHED DATA EVALUATION
TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04**

Document: SFWMD (2007). “Water Quality Summary for Feeder Canal Basin, Part II – Summary of Upstream Water Quality Monitoring for Feeder Canal Basin”, Everglades Regulation Division, South Florida Water Management District, September 19, 2007. (files: 2_Part II_West Feeder Canal Basin Water Quality Monitoring_WY2007_Final_09-19-07.doc; 4b_AppendixA of Appendix C_Daily Load_1999-2007_Final_09-19-07.xls; 3_Appendix B_McDaniel_WQ_TP Monitoring_11-17-06_FINAL.doc; 4a_Appendix C_Compliance Memo WY99-07_Final_09-19-07.doc)

Review Summary: This report documents the water quality monitoring program for the West Feeder Canal and McDaniel Ranch sub-basins that were developed by the District in order to identify and prioritize water quality improvement projects for the area including implementation of BMPs. This is a data collection report for upstream monitoring sites: WWEIR (West Feeder Canal sub-basin) and PC-17A and G-108 (McDaniel Ranch sub-basin) along with other upstream grab and autosample locations within these two sub-basins. Flows from the West Feeder Canal sub-basin discharge to the West Feeder Canal through the WWEIR structure.

The following table, excerpted from the document, shows the parameters monitored, collection method used and frequency of sampling for each sampling site in the basin for WY2006 and WY2007. Grab and ACF were used for compliance point structures: WWEIR, PC-17A and G-108, and S-190.

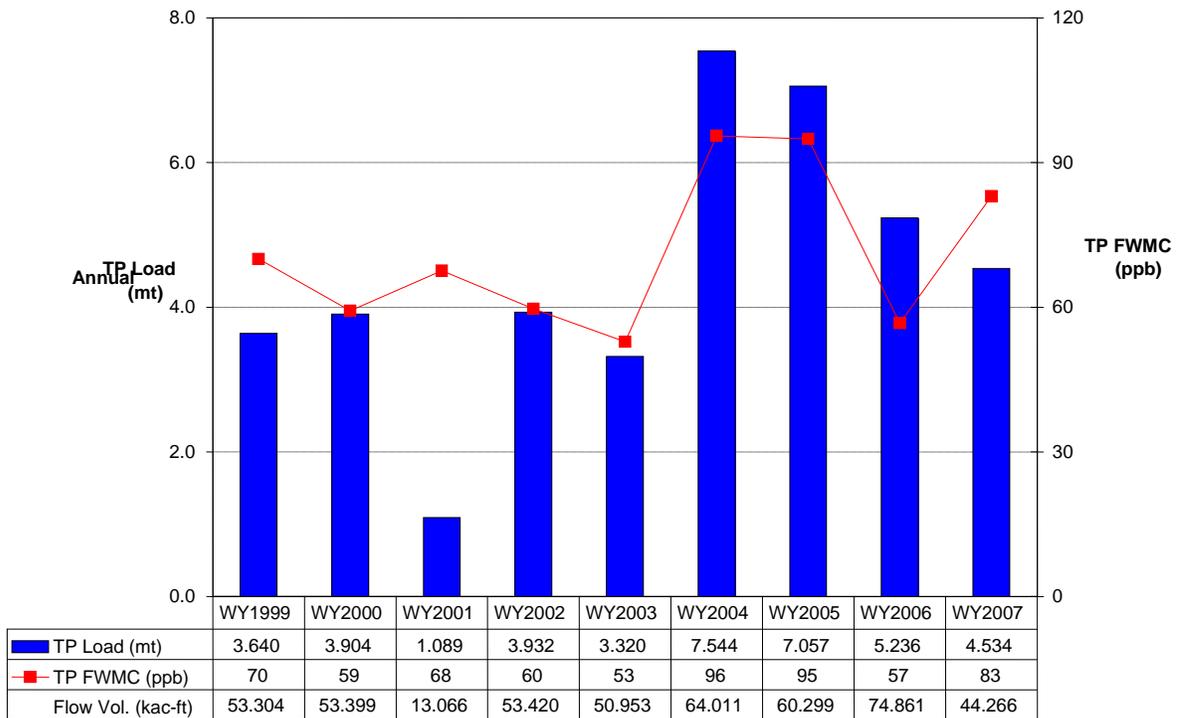
Source: Table 2 of the Reference Document

Sampling Site	Parameters Measured		Collection Method
	Field (In-Situ)	Analytical Laboratory	
S1 - LC03.0TN01	Temp, DO, SCOND, pH	OPO4, TPO4, TDPO4	Grab (weekly)
S2 - LC02.9TW01	Temp, DO, SCOND, pH	OPO4, TPO4, TDPO4	Grab (weekly)
S3 - LC03.0TN	Temp, DO, SCOND, pH	OPO4, TPO4, TDPO4	Grab (weekly)
S4 - LC02.9TW	Temp, DO, SCOND, pH	OPO4, TPO4, TDPO4	Grab (weekly)
S5 - LC01.7TN	Temp, DO, SCOND, pH	OPO4, TPO4, TDPO4	Grab (weekly)
S6 - WC01.11TN	Temp, DO, SCOND, pH	OPO4, TPO4, TDPO4	Grab (weekly)
WWEIR	Temp, DO, SCOND, pH	TPO4	Grab, ACF (weekly)
PC-17A	Temp, DO, SCOND, pH	TPO4	Grab, ACF (weekly)
G108	Temp, DO, SCOND, pH	TPO4	Grab, ACF (weekly)

**FEEDER CANAL BASIN - WATERSHED DATA EVALUATION
TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04**

S190	Temp, DO, SCOND, pH, Turbidity, Color, TSS, Hardness, Alkalinity	<u>Nutrients:</u> TPO4, OPO4, Dissolved Silica, TN, TKN, Nitrate/Nitrite, Ammonia, Unionized ammonia (NH3). <u>Major Ions:</u> (Cl, Sulfate, Dissolved (Na, K, Ca, Mg) <u>Trace Elements:</u> Total Cadmium, Total Copper, Total Zinc	<u>Grab:</u> (Field data, nutrients, major ions, trace elements) <u>ACF:</u> (Field data and TP only)

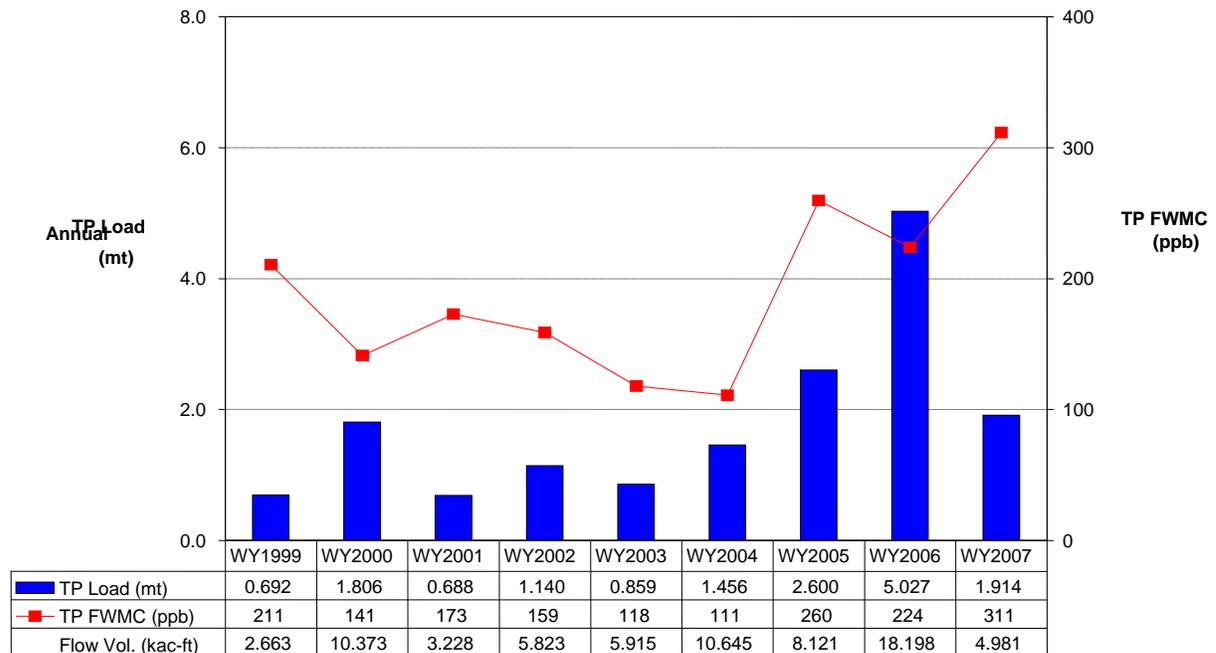
The current work order involves only the compliance structures and basin level analyses, and therefore, only the data relevant to the current study are summarized here. Following Figures, excerpted from the reference document, present the summary of load, FWM TP concentration, and flow at compliance structures WWEIR, PC-17A, G-108, and S-190 for WY 1999 through WY2007.



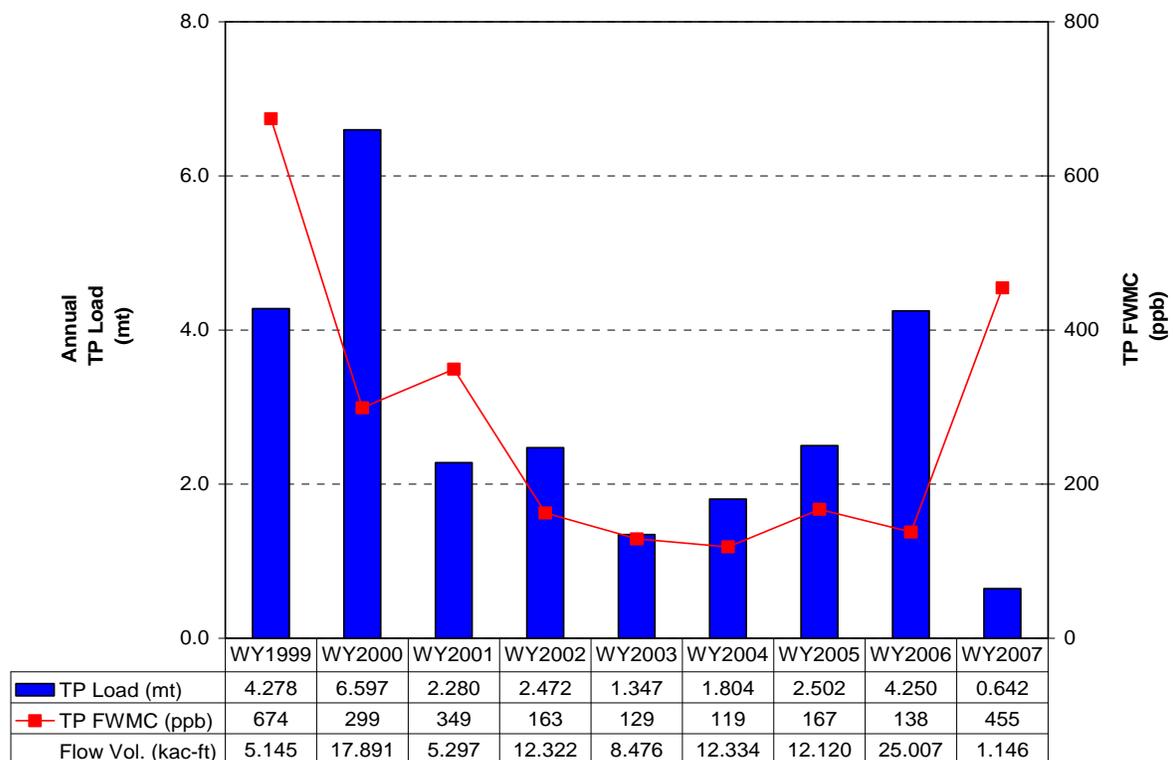
Compliance Structure WWEIR (Source: Figure 12 of the Reference Document)



FEEDER CANAL BASIN - WATERSHED DATA EVALUATION
 TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04



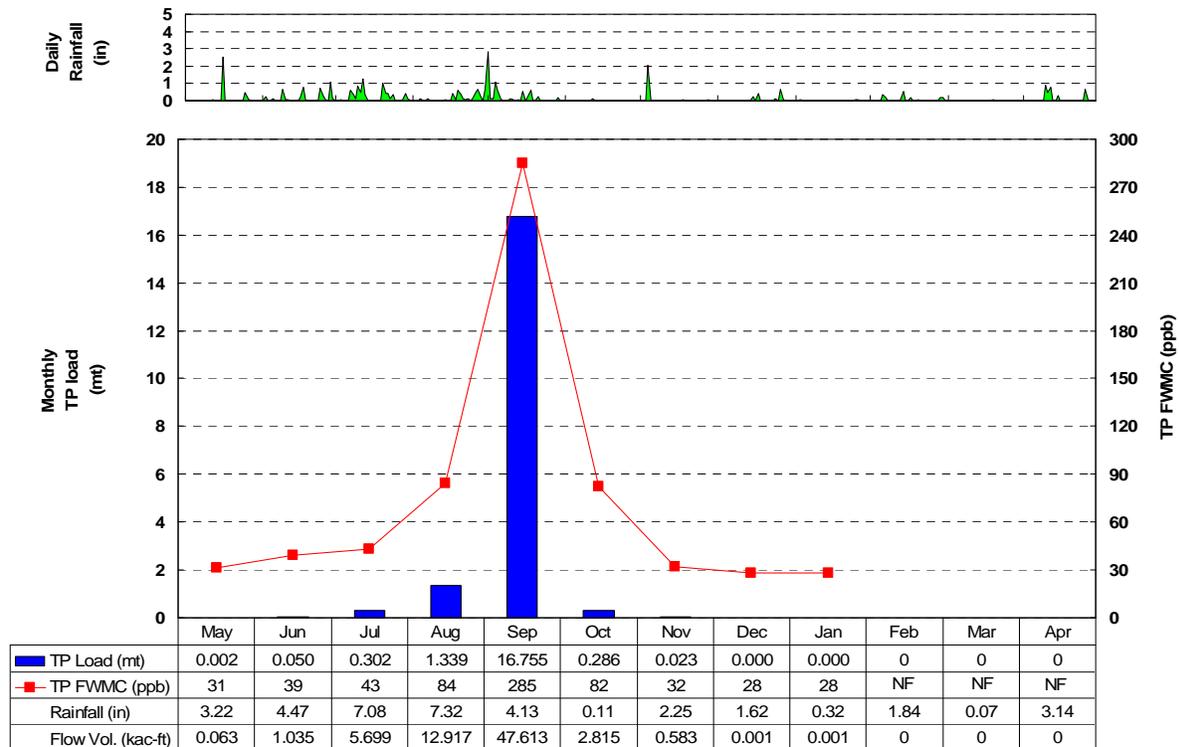
Compliance Structure PC-17A (Source: Figure 13 of the Reference Document)



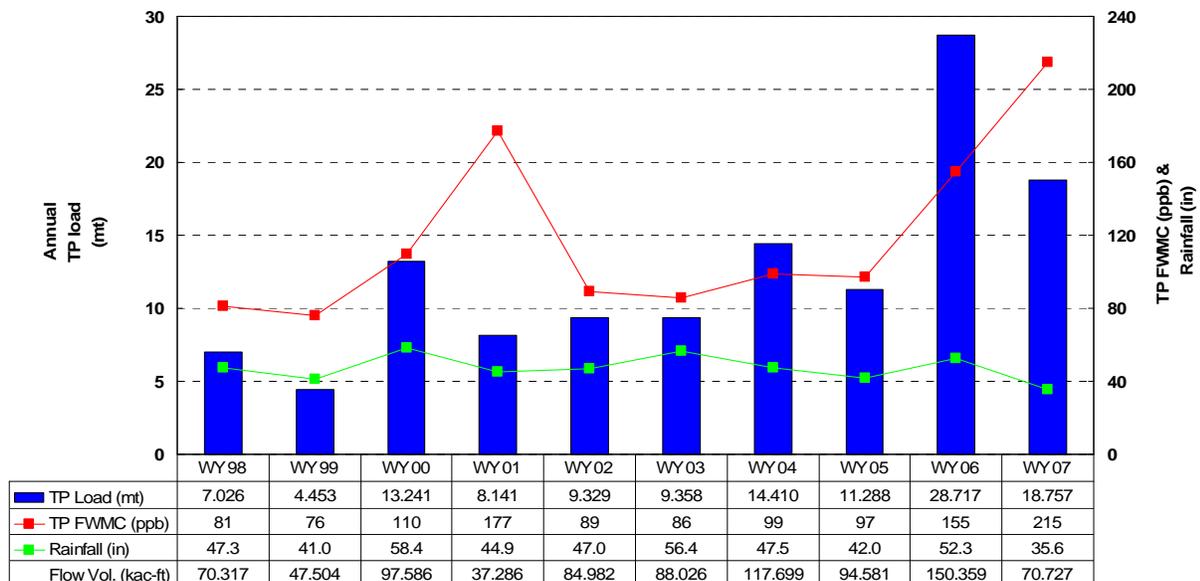
Compliance Structure G-108 (Source: Figure 14 of the Reference Document)



FEEDER CANAL BASIN - WATERSHED DATA EVALUATION
 TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04



Compliance Structure S-190 Monthly Plots (Source: Figure 15 of the Reference Document)



Compliance Structure S-190 (Source: Figure 16 of the Reference Document)



Appendix A of the document presents a summary of the upstream water quality monitoring data involving grab samples collected from six (6) locations within the West Feeder Canal sub-basin from WY2003 through WY2007. Appendix B of the document presents a summary of water quality monitoring data involving grab samples collected at ten (10) field ditches and six (6) holding ponds representing various land uses within McDaniel Ranch sub-basin. The period of record extended from WY2004 through WY2006. In addition, 13 irrigation wells within the sub-basins were sampled between February 2006 and April 2006. The objective of the monitoring project was to identify the potential source(s) of high TP. Appendix B also includes a summary of the water quality data (TP) from grab samples collected by landowner between June 23, 2003 and September 22, 2005 for the compliance points, PC-17A and G-108, for comparison purposes. Appendix C of the document includes the compliance data from WY1999 through WY2007 for the McDaniel Ranch at two compliance structures: PC-17A and G-108. The data includes annual and monthly flow, load, and FWM TP concentration for the compliance points. In addition, the daily flow volumes, TP loads, and FWM TP concentration for PC-17A and G-108 are also provided in Appendix C.

Document: *Burns & McDonnell (2003). "Final Report, Everglades Protection Area Tributary Basins, Long Term Plan for Achieving Water Quality Goals", October 27, 2003; prepared for SFWMD. (file: WATERQUALITY.PDF)*

Review Summary: This document sets forth initial phase of the long term plan that consists of an optimal combination of source controls, Stormwater Treatment Areas (STAs), Advanced Treatment Technologies (ATTs), regulatory programs and integration with CERP projects for achieving water quality standards. In addition, this plan supported the strong science base and adaptive implementation philosophy to allow continuous improvement until the long term water quality goal is achieved. The contents specific to the Feeder Canal basin was presented on Pages 3-44 through 3-54 of the reference document. This section defined the Pre-2006 project activities and strategies and approaches for water quality improvement in discharges from the Everglades Stormwater Program (ESP) Basins recommended for completion in advance of December 31, 2006, where feasible. These projects included:

- A major source control project on the McDaniel Ranch property. Scheduled Completion Date: December 2006
- A Central and South Florida Restoration Critical Project on the Big Cypress Seminole Indian Reservation. Scheduled Completion Date: Late 2006
- The Big Cypress/L-28 Interceptor Canal Modifications Comprehensive Everglades Restoration Plan (CERP) Project. Scheduled Completion Date: June 2015

Two alternatives were presented consisting of hypothetical projects developed and evaluated for comparison purposes only. For the purpose of evaluating alternatives, it was assumed that there would be no reduction in the 31 years (1956-1995) of SFWMM simulated flows. It was further assumed that TP concentrations in the future discharges from the entire Feeder

Canal Basin (after December 31, 2006) would be consistent with the limits established in the landowners' agreement for the McDaniel Ranch and the discharge permit for the Seminole Tribe's WCP. Alternative 1 combined the above described source controls with biological treatment in an STA to reduce phosphorus loads in discharges from the Feeder Canal Basin. Alternative 2 considered the above-described source controls only. Final selection of the specific plan of improvement in the Feeder Canal Basin and determination of the implementation schedule was expected to be accomplished through the CERP planning process. A basic criterion employed in the conduct of the *Basin Specific Feasibility Studies* was that the water quality improvement strategy in the Feeder Canal Basin be structured to obtain a long-term geometric mean TP concentration in basin discharges of 10 ppb. The recommended strategy included the following primary components:

- Accelerated completion of Big Cypress/L-28 Interceptor modifications CERP Project.
- Confirmation of the acceptability of the assumed 50-ppb flow-weighted mean TP concentration as a target for discharges to the undisturbed areas south of the West Feeder Canal.
- Confirmation that, after having passed through the presently undisturbed cypress domes and wet prairie slough systems downstream of the West Feeder Canal, the discharges to WCA-3A in the "Gap" area would be projected to meet final water quality standards for discharges to the Everglades Protection Area.
- Implementation of the additional measures necessary to reduce the mean TP concentration in discharges from the Feeder Canal Basin to the assumed long-term flow-weighted mean target of 50 ppb.

The following was the proposed schedule for implementation of the recommended water quality improvement strategies in the Feeder Canal Basin:

- By December 31, 2003, define the proposed strategy for water quality improvement initiatives in the Feeder Canal Basin for inclusion in the long-term permit application required by the Everglades Forever act.
- Over Fiscal years (FY) 2004-2006, develop and implement a broad program of BMP's in the West Feeder Canal sub-basin directed to achieving a long-term flow-weighted mean TP concentration in sub-basin discharges not greater than 50 ppb.
- Seek acceleration of the Big Cypress/L-28 Interceptor modifications CERP Project, Component (CCC).

It was recommended that funding to assist in the development and implementation of the BMP program in the West Feeder Canal sub-basin be provided.

Note: The above initial Long Term Plan was subsequently revised several times since 2003, and the current water quality improvement strategy or WQIP recommended by the Long-term Plan for the Feeder Canal basin include:

- *Ensure compliance with McDaniel Ranch project (ERP No. 26-00623-P);*
- *Ensure compliance with the terms of the landowners' agreement between McDaniel Ranch and the Seminole Tribe, which requires the continued implementation of BMPs on the McDaniel Ranch and meeting a 50 ppb TP concentration in stormwater discharges from the McDaniel Ranch;*
- *Continue to implement of a phosphorus source control program through a regulatory compliance process (i.e., an integrated compliance approach with ERP, SWM permit, WUP, and BMP implementation) for all landowners in the Feeder Canal Basin to ensure that a long-term flow-weighted mean TP concentration of 50 ppb for the Feeder Canal Basin is met;*
- *Initiate rulemaking for a Feeder Canal Basin BMP Program if the above projects and regulatory programs do not achieve a long-term flow-weighted mean TP concentration of 50 ppb;*
- *Rely on implementation of Seminole Water Conservation Plan (Critical Project) by late 2008;*
- *Rely on implementation of Big Cypress/L-28 Interceptor Modification CERP Project, including its two planned STA within the basin, after 2020;*
- *Seek acceleration of CERP project to an earlier date; and*
- *Provide additional funding (through Fiscal Year 2010) for the continued implementation of source controls.*

Document: *Ardaman & Associates (2003). "Technical Report, Hydrologic and Hydraulic Design Analysis for the Big Cypress Seminole Indian Reservation Water Conservation Plan Critical Restoration Project", for Seminole Indian Tribe of Florida, August 15, 2003. (file: Hydrologic and Hydraulic Design Analysis for Seminole 2003 Report.pdf)*

Review Summary: The purpose of this study was to improve the quality of stormwater discharged from the Big Cypress Seminole Indian Reservation through construction of STAs. The main objective of this document was to evaluate elements of the planned water conservation system with respect to conveyance and storage of stormwater runoff, and to evaluate hydraulic requirements to allow for sheet flow to the native area south of the West Feeder Canal. The results of storm event simulations were used to evaluate the hydraulic characteristics of the planned water conservation system and associated primary conveyance system under storm conditions. System performance was evaluated against allowable freeboard and discharge criteria for irrigation cells and WRAs. A 25-year 72-hour storm, with a volume of 9.51 inches distributed over a 72-hour duration using the SFWMD 72-hour rainfall distribution, was selected as the design storm event for hydraulic evaluation of the irrigation cells and WRAs. Tables 3 through 7 of the reference document presented summary information related to WRA design. It was observed that cumulative discharge from WRAs 1, 2 and 3 (to the west of Feeder Canal) does not exceed the cumulative maximum allowable discharge from the three areas to the West Feeder Canal. Tables 3

**FEEDER CANAL BASIN -WATERSHED DATA EVALUATION
TASK 4: DOCUMENT REVIEW AND SUMMARY, ST061287-WO04**

through 10 of the reference document presented summary information related to WRA design. Tables 11 through 20 of the reference document presented summary information related to irrigation cell design. Irrigation cells were designed with a minimum freeboard (at peak stage) of two feet. Table 21 of the reference document presented summary information related to stormwater cell design. Tables 22 and 23 of the document presented summary information related to conveyance structure design. Tables 24 and 25 of the document presented simulation results at selected locations. It was recommended in the report that emergency overflow structures be included in the Corps' final design of WRAs 1, 2 and 3 since the ability of siphon structures to convey stormwater runoff in excess of the allowable peak rate of discharge to the West Feeder Canal was highly dependent upon downstream head conditions.

Document: *Spreadsheets containing the rainfall, flow, TP load, and FWM TP concentration data provided by the District in May and June 2008. (files provided on 5-30-2008: Feeder Canal Rainfall BCSI_S190_Alico_daily.xls; Structure S190.xls; Structure WWEIR.xls; files provided on 6-11-2008: Daily Flow_TP_Load_for PC-17A and G108.xls; files provided on 6-12-2008: Mcdaniel ranch monthly and annual wq summary 6-12-2008.xls)*

Review Summary: These data sets were reviewed for their completeness such that the data evaluation can be completed in the next task (Task 5). The following table summarizes the data gaps or need clarifications on the non-numeric data values.

Interval	Station ID	% of available records (after excluding blanks, noflow and missing values)			Data Source
		Flow	Load	Concentration	
Daily	S-190	100	100	100	"Structure S190.xls" file sent by District on 053008
	WWEIR	100	100	100	"Structure WWEIR.xls" file sent by District on 053008
	PC-17A	100	99.9	99.9	"Daily Flow_TP_Load_for PC-17A and G108.xls" file sent by District on 061108
	G-108	99.9	89.1	89.2	"Daily Flow_TP_Load_for PC-17A and G108.xls" file sent by District on 061108
Monthly	S-190	100	100	90	"Structure S190.xls" file sent by District on 053008
	WWEIR	100	100	77.2	"Structure WWEIR.xls" file sent by District on 053008
	PC-17A	100	35.8	35.8	"Mcdaniel ranch monthly and annual wq summary 6-12-2008.xls" file sent by District on 061208
	G-108	100	30	30	"Mcdaniel ranch monthly and annual wq summary 6-12-2008.xls" file sent by District on 061208
Yearly	S-190	100	100	100	"Structure S190.xls" file sent by District on 053008
	WWEIR	100	100	100	"Mcdaniel ranch monthly and annual wq summary 6-12-2008.xls" file sent by District on 061208
	PC-17A	100	100	100	"Mcdaniel ranch monthly and annual wq summary 6-12-2008.xls" file sent by District on 061208
	G-108	100	100	90	"Mcdaniel ranch monthly and annual wq summary 6-12-2008.xls" file sent by District on 061208



The missing records in the rainfall data sets included: a) April 30, 2007 for all three stations (ALICO, BCSI, and S-190) and b) July 25 to July 31, 2007 for station ALICO. The above summary of information for data gaps extends the following period of records.

- WY 1998 through WY 2008: Flow and Load (S-190), Rainfall (S-190, ALICO, BCSI, and Feeder Canal Basin)
- WY 1999 through WY 2008: Flow and Load (G-108 and PC-17A)
- WY 2000 through WY 2008: Flow and Load (WWEIR)

***Note:** Further communications with the District facilitated the following clarifications and updates.*

- *Values for all missing rainfall records were provided on June 17 and 19, 2008. This makes the rainfall data sets complete.*
- *The non-zero values for flow and load such as “no flow”, “msg”, and blank indicate zero values. This makes the flow and load data sets complete for all four structures for the above stated period of records.*
- *The TP concentration data sets for the structure locations are not necessary for completion of Task 5. The concentration values, if necessary for completion of Task 6, will be calculated by dividing the load values with the corresponding flows.*

3.0 RECOMMENDATIONS

Based on the review of the documents listed above in Section 2, following is a brief summary on the apparent data gaps of knowledge for the watershed along with recommendations for additional watershed research topics.

- Apparent Gaps of Knowledge:
 - Insufficient length of period of records for the data sets at sub-basin level.
 - History of land use practices/changes at least at the sub-basin level.
 - More elaborate documentation of data sources and QA/QC of the data sets.
 - Documentation of hydrologic and hydraulic properties for sub-basins.
 - Hydrologic computation of runoff based on engineering properties.
 - Documentation of ground water information, if available.

- Additional Watershed Research Topics:
 - Development and implementation of a comprehensive monitoring plan for the entire basin including ground water information.
 - Expansion of the current database to include updated information on hydrologic and engineering characteristics of the basin.
 - Development of rainfall-runoff computational relationships.
 - Continuation and expansion of the nutrient monitoring program to establish a longer record of distribution of P speciation/partition.
 - Study mass balance at smaller than sub-basin level to better define variation of TP concentration at sub-basin and basin level.

The other research topics may be recommended after completion of Tasks 5 and 6, if necessary.

APPENDIX A
Kick-Off/Orientation Meeting Summary
(Meeting Date: May 28, 2008)



Meeting Minutes

Meeting Date: May 28, 2008 at 2:30 PM

Attendees: Carlos Adoriso, SFWMD (cadoris@sfwmd.gov)
Jon Madden, SFWMD (jmadden@sfwmd.gov)
Youchao Wang, SFWMD (ywang@sfwmd.gov)
Susan Pascal, SFWMD (spascal@sfwmd.gov)
Bijay Panigrahi, BPC Group (bpnigrahi@bpcgi.com)
Ananda Aduvala, BPC Group (aaduvala@bpcgi.com)
Andre Cadogan, BPC Group (acadogan@bpcgi.com)

Location: Building B-1, Cypress Conference Room, SFWMD, West Palm Beach

Project: C-139 and Feeder Canal Basin, Watershed Data Evaluation, Phase II (SFWMD Contract # ST061287 WO04) (BPC # 06008.04)

Purpose: Kick-off meeting for Phase II of the project

Meeting Summary: The kick-off meeting started at 2:30 PM and continued until 5:00 PM. Following is a brief summary of the activities and discussions took place during the meeting.

1. Carlos introduced the key staff members from the District who would work on this project. It was indicated that Youchao and Bijay would serve as the Project Managers representing the District and BPC Group, respectively.
2. Youchao (561-682-2895) and Susan (561-682-2905) are the two District professionals having the most knowledge on the data sets for the project basin, and they should be contacted for all data needs. A. Cadogan, A. Aduvala, and S. Padhy were identified as the other team members from BPC Group who would participate in completing the project within the tight schedule.
3. Carlos presented a power point presentation on the history of activities and overall understanding of the Feeder Canal Basin that have occurred to date. In addition to water quality data analysis summary, the presentation also included discussion on the projects planned/underway, basin stormwater operations, and regulatory approaches for the basin.
4. Carlos presented a brief summary of all documents that were provided to BPC on May 22, 2008, and discussed the significance of various flow and water quality data set measurements existing for the basin.
5. The contract objective and the statement of work (SOW) for Phase II of the project, involving data evaluation for the Feeder Canal basin, was discussed along with the required deliverables and project schedule.



6. Carlos presented the project goals and requirements, and indicated that BPC Group is expected to perform a basin-level data evaluation to identify the measurable factors affecting the phosphorus loads discharging from the basin. This would assist the District to focus on important aspects that are potentially contributing to the current level of performance of the source controls BMP Program within the basin.
7. The following clarifications and understanding of the SOW were discussed:
 - “rolling average” in Task 5 should read as “rolling total”. The District’s intent was to calculate the 3-day, 5-day, and 7-day rolling total.
 - “to test and verify trends or shifts” in Tasks 5a and 5b was intended to identify the trends or shifts of the data sets and supported by the plots and/or statistical analysis.
 - TP concentration for rolling total should be calculated by dividing the Load by Flow. The concentration should not be calculated by flow-weighted method.
 - The District will provide complete data sets to BPC Group with no data gaps. The QA/QC of the data sets is beyond the scope of this SOW. The QA/QC should be performed by the District prior to delivering the data sets to BPC Group.
 - The District is willing to complete review of draft deliverables within one week of their submittal.
8. For the purpose of this work order, Youchao indicated that the meeting date (May 28, 2008) may be considered as the official date of notice to proceed (NTP). Therefore, the Deliverable 4.2 (Draft Letter Report for Task 4) will be due to the District on June 10, 2008.

APPENDIX B
Relevant and Available Data Sets
(Rainfall, Flow, and Load)

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
1-May-97	0	0	0	0.00	0.00	0.03	0.00									
2-May-97	0.23	0	0.03	0.20	0.00	0.03	0.00									
3-May-97	0.05	0	0.35	0.08	0.00	0.03	0.00									
4-May-97	0	0	0	0.00	0.00	0.03	0.00									
5-May-97	0	0	0	0.00	0.00	0.03	0.00									
6-May-97	0	0	0	0.00	0.00	0.03	0.00									
7-May-97	0	0	0	0.00	0.00	0.03	0.00									
8-May-97	0	0	0	0.00	45.96	0.03	1.42									
9-May-97	0.01	0	0	0.01	0.00	0.03	0.00									
10-May-97	0	0	0	0.00	0.00	0.03	0.00									
11-May-97	0.05	0.18	0.15	0.07	0.00	0.03	0.00									
12-May-97	1.93	2.48	3.14	2.07	0.00	0.03	0.00									
13-May-97	0.04	0.18	0.06	0.05	0.00	0.03	0.00									
14-May-97	0	0	0	0.00	418.17	0.03	12.90									
15-May-97	0	0	0	0.00	0.00	0.03	0.00									
16-May-97	0	0	0	0.00	0.00	0.03	0.00									
17-May-97	0.17	0.57	0.33	0.21	210.24	0.03	6.48									
18-May-97	2.06	0.33	1.6	1.93	144.43	0.03	4.45									
19-May-97	0.03	0.01	0	0.03	321.63	0.03	9.92									
20-May-97	0	0.52	0.48	0.07	348.25	0.03	10.74									
21-May-97	0	0	0	0.00	156.94	0.03	4.84									
22-May-97	0	0.01	1.62	0.15	163.58	0.03	5.04									
23-May-97	0	0	0	0.00	0.00	0.03	0.00									
24-May-97	0	0	0	0.00	207.47	0.03	6.40									
25-May-97	0	0.02	0	0.00	0.00	0.03	0.00									
26-May-97	0.09	0.33	0.36	0.13	0.00	0.03	0.00									
27-May-97	0.05	0	0	0.04	0.00	0.03	0.00									
28-May-97	0.01	0.01	0	0.01	0.00	0.03	0.00									
29-May-97	0	0	0	0.00	0.00	0.03	0.00									
30-May-97	0.21	0.11	0	0.19	0.00	0.03	0.00									
31-May-97	0	0.01	0	0.00	0.00	0.03	0.00									
1-Jun-97	1.81	2.8	1.98	1.88	0.00	0.03	0.00									
2-Jun-97	0.19	0.24	0.06	0.18	373.96	0.03	11.53									
3-Jun-97	1.09	0.69	1.16	1.08	208.83	0.03	6.44									
4-Jun-97	0	0	0	0.00	545.08	0.03	16.81									
5-Jun-97	0	0	0	0.00	180.76	0.03	5.57									
6-Jun-97	0	0	0	0.00	282.30	0.03	8.71									
7-Jun-97	0	0	0	0.00	229.65	0.03	7.08									
8-Jun-97	0.04	0.2	0.14	0.06	9.37	0.03	0.29									
9-Jun-97	0.58	0.21	0.43	0.55	195.48	0.03	6.03									
10-Jun-97	0.01	0	0	0.01	280.03	0.03	8.64									
11-Jun-97	0	0.17	0.04	0.01	236.80	0.03	7.30									
12-Jun-97	0.07	0.09	0.77	0.14	191.88	0.03	5.92									
13-Jun-97	0.03	0	0	0.03	151.88	0.03	4.79									
14-Jun-97	0.18	0.37	0.18	0.19	218.31	0.03	7.04									
15-Jun-97	0	0.04	0.09	0.01	0.00	0.03	0.00									
16-Jun-97	0	0	0	0.00	180.31	0.03	6.07									
17-Jun-97	0	0	0	0.00	47.05	0.03	1.62									
18-Jun-97	0	0.02	0.47	0.04	0.00	0.03	0.00									
19-Jun-97	0	0	0.12	0.01	47.19	0.03	1.69									
20-Jun-97	0	0.01	0	0.00	0.00	0.03	0.00									
21-Jun-97	0.79	0	0	0.68	0.00	0.03	0.00									
22-Jun-97	0	0	0	0.00	0.00	0.03	0.00									
23-Jun-97	0.1	0.12	0.14	0.10	0.00	0.03	0.00									
24-Jun-97	0.01	0	0.04	0.01	0.00	0.03	0.00									
25-Jun-97	0	0.01	0	0.00	97.09	0.03	3.88									
26-Jun-97	0	0.35	0	0.02	0.00	0.03	0.00									
27-Jun-97	0.85	0.07	0.04	0.73	0.00	0.03	0.00									
28-Jun-97	0	0	0	0.00	0.00	0.03	0.00									
29-Jun-97	0	0	0	0.00	0.00	0.03	0.00									
30-Jun-97	1.35	1.98	0.96	1.35	54.84	0.04	2.39									
1-Jul-97	0	0.43	0	0.02	207.68	0.04	9.19									
2-Jul-97	0.59	0.54	0.7	0.60	567.26	0.04	25.49									
3-Jul-97	0.23	0	0.05	0.20	582.72	0.04	26.59									
4-Jul-97	0.34	0.66	0.12	0.34	0.00	0.04	0.00									
5-Jul-97	0.01	0	0.54	0.06	0.00	0.04	0.00									
6-Jul-97	0	0	0	0.00	0.00	0.04	0.00									
7-Jul-97	0	0	0	0.00	192.19	0.04	9.31									
8-Jul-97	0	0	0	0.00	29.05	0.04	1.43									
9-Jul-97	1.35	0.74	0.03	1.20	15.08	0.04	0.75									
10-Jul-97	0.59	0.2	1.42	0.65	291.38	0.04	14.74									
11-Jul-97	0.06	0	0.14	0.06	721.21	0.04	37.85									
12-Jul-97	0	0	0	0.00	474.63	0.04	25.82									
13-Jul-97	0	0	0	0.00	400.40	0.05	22.54									
14-Jul-97	0.44	0	0.6	0.43	173.75	0.05	10.11									

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
15-Jul-97	0.35	0.21	0.15	0.32	399.30	0.05	24.01									
16-Jul-97	0	0	0.59	0.05	661.89	0.05	41.05									
17-Jul-97	0	0	0	0.00	433.81	0.05	27.74									
18-Jul-97	0.01	2.25	0	0.13	246.18	0.05	16.21									
19-Jul-97	0.08	0.05	0.05	0.08	102.47	0.05	6.94									
20-Jul-97	0.08	0.22	0.1	0.09	252.70	0.06	17.60									
21-Jul-97	0	0	0	0.00	14.33	0.06	1.03									
22-Jul-97	0.03	0.61	0.08	0.06	273.50	0.06	20.10									
23-Jul-97	0.03	0	0.04	0.03	24.62	0.06	1.86									
24-Jul-97	0.18	0.03	0	0.16	128.48	0.06	9.93									
25-Jul-97	0	0.14	1.13	0.11	108.19	0.06	8.57									
26-Jul-97	0	0.01	0.68	0.06	197.72	0.07	16.04									
27-Jul-97	0.62	0.02	0	0.53	128.07	0.07	10.63									
28-Jul-97	0.42	0.14	0.03	0.37	205.65	0.07	17.47									
29-Jul-97	0	0	0	0.00	5.68	0.07	0.49									
30-Jul-97	0.04	0.32	0	0.05	242.89	0.07	21.56									
31-Jul-97	0	0.06	0	0.00	101.60	0.07	9.21									
1-Aug-97	0.16	0.21	0.14	0.16	145.37	0.08	13.46									
2-Aug-97	0.02	0.26	0.01	0.03	181.30	0.08	17.13									
3-Aug-97	0.37	0.3	0.14	0.35	192.32	0.08	18.54									
4-Aug-97	0.01	0.21	0	0.02	124.09	0.08	12.20									
5-Aug-97	0	0.6	0	0.03	272.08	0.08	27.26									
6-Aug-97	0.091	0.04	0	0.08	385.59	0.08	39.37									
7-Aug-97	1.46	0.02	0.28	1.28	352.88	0.08	36.71									
8-Aug-97	0.02	0.03	0.76	0.09	321.57	0.09	34.06									
9-Aug-97	1.33	0.44	0.62	1.22	547.90	0.09	59.09									
10-Aug-97	2.48	3.06	1.01	2.37	784.12	0.09	86.06									
11-Aug-97	0.07	0.02	0	0.06	1266.22	0.09	141.39									
12-Aug-97	0	0	0	0.00	858.74	0.09	97.53									
13-Aug-97	0	0	0	0.00	730.92	0.09	84.40									
14-Aug-97	0	0	0	0.00	382.10	0.10	44.85									
15-Aug-97	0.37	0.04	1.03	0.41	490.61	0.10	58.53									
16-Aug-97	0	0.83	0.15	0.06	640.20	0.10	77.60									
17-Aug-97	0.44	0.25	0.11	0.40	471.79	0.10	58.08									
18-Aug-97	0	0	0.16	0.01	465.27	0.10	58.17									
19-Aug-97	0	0	0	0.00	419.77	0.10	53.28									
20-Aug-97	0	0	0.82	0.08	307.55	0.10	39.62									
21-Aug-97	0.53	0.1	0	0.46	324.36	0.11	42.41									
22-Aug-97	0.07	0.38	0.08	0.09	398.20	0.10	50.17									
23-Aug-97	0.64	0.35	0.06	0.57	365.49	0.10	44.31									
24-Aug-97	0.05	0.46	0	0.07	515.91	0.09	60.09									
25-Aug-97	0	0	0.34	0.03	361.80	0.09	40.42									
26-Aug-97	0	0.02	0	0.00	326.91	0.09	34.97									
27-Aug-97	0	0	0	0.00	296.41	0.08	30.29									
28-Aug-97	0	0	0	0.00	209.67	0.08	20.43									
29-Aug-97	0	0	0	0.00	66.76	0.08	6.19									
30-Aug-97	0	0	0	0.00	219.75	0.07	19.32									
31-Aug-97	0.76	0.32	0.04	0.67	83.51	0.07	6.95									
1-Sep-97	0.07	0.28	0.18	0.09	280.11	0.06	21.96									
2-Sep-97	0.95	0.22	0	0.82	375.52	0.06	27.66									
3-Sep-97	0	0	0	0.00	427.93	0.06	29.48									
4-Sep-97	0.17	0.12	0.26	0.18	496.48	0.05	31.84									
5-Sep-97	0.07	0.04	1.23	0.18	345.81	0.06	24.08									
6-Sep-97	0	0	0	0.00	411.10	0.06	30.90									
7-Sep-97	0.02	0.08	0	0.02	335.48	0.07	27.06									
8-Sep-97	0	0	0	0.00	151.48	0.07	13.05									
9-Sep-97	0.01	0	0	0.01	149.75	0.07	13.73									
10-Sep-97	0	0	0	0.00	178.68	0.08	17.36									
11-Sep-97	0.2	0	0.11	0.18	0.00	0.08	0.00									
12-Sep-97	0.76	0.92	0.96	0.79	425.84	0.09	46.07									
13-Sep-97	0.02	0.02	0.04	0.02	380.82	0.09	43.30									
14-Sep-97	0.4	0.01	0.42	0.38	444.53	0.10	52.99									
15-Sep-97	0	0	0	0.00	372.03	0.10	46.40									
16-Sep-97	0	0	0	0.00	328.20	0.11	42.74									
17-Sep-97	0	0	0	0.00	139.62	0.11	18.95									
18-Sep-97	0	0	0	0.00	139.18	0.11	19.66									
19-Sep-97	0	0	0	0.00	229.85	0.12	33.73									
20-Sep-97	0	0	0	0.00	197.37	0.12	30.05									
21-Sep-97	0	0	0	0.00	50.23	0.13	7.92									
22-Sep-97	0	0	0	0.00	159.29	0.13	26.01									
23-Sep-97	0	0	0	0.00	69.42	0.14	11.72									
24-Sep-97	0.02	0.11	0.01	0.02	0.00	0.14	0.00									
25-Sep-97	0	0	0	0.00	51.66	0.15	9.29									
26-Sep-97	0.17	0.25	0.24	0.18	219.66	0.15	40.70									
27-Sep-97	0.88	0.67	1.17	0.90	193.67	0.15	36.95									

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
28-Sep-97	1.17	1.93	0.59	1.16	427.31	0.16	83.88									
29-Sep-97	0	0	0.03	0.00	515.03	0.16	103.94									
30-Sep-97	0.07	0	0.5	0.11	268.57	0.17	55.68									
1-Oct-97	0.43	0.02	0.43	0.41	390.52	0.17	83.11									
2-Oct-97	0	0	0	0.00	454.24	0.18	99.17									
3-Oct-97	0	0	0	0.00	318.34	0.18	68.78									
4-Oct-97	0	0	0	0.00	140.28	0.17	29.99									
5-Oct-97	0	0.06	0	0.00	262.67	0.17	55.56									
6-Oct-97	0	0	0	0.00	157.78	0.17	33.02									
7-Oct-97	0	0	0	0.00	212.94	0.17	44.08									
8-Oct-97	0.03	0.01	0.03	0.03	76.32	0.17	15.63									
9-Oct-97	0.02	0.06	0.07	0.03	190.23	0.16	38.52									
10-Oct-97	0.04	0.09	0	0.04	166.72	0.16	33.38									
11-Oct-97	0	0	0	0.00	0.00	0.16	0.00									
12-Oct-97	0	0	0	0.00	214.92	0.16	42.06									
13-Oct-97	0	0	0	0.00	35.87	0.16	6.94									
14-Oct-97	0	0	0	0.00	0.00	0.15	0.00									
15-Oct-97	0	0	0.04	0.00	0.00	0.15	0.00									
16-Oct-97	0	0	0	0.00	0.00	0.15	0.00									
17-Oct-97	0.47	0.66	0	0.44	0.00	0.15	0.00									
18-Oct-97	0.02	0	0	0.02	162.60	0.15	29.61									
19-Oct-97	0	0	0	0.00	52.90	0.15	9.51									
20-Oct-97	0	0	0	0.00	0.00	0.14	0.00									
21-Oct-97	0	0	0	0.00	0.00	0.14	0.00									
22-Oct-97	0	0	0	0.00	0.00	0.14	0.00									
23-Oct-97	0	0	0	0.00	0.00	0.14	0.00									
24-Oct-97	0	0	0	0.00	0.00	0.14	0.00									
25-Oct-97	0	0	0	0.00	0.00	0.13	0.00									
26-Oct-97	0	0	0	0.00	0.00	0.13	0.00									
27-Oct-97	0.04	0.01	0.11	0.04	17.46	0.13	2.82									
28-Oct-97	0.01	0	0	0.01	0.00	0.13	0.00									
29-Oct-97	0	0	0	0.00	0.00	0.13	0.00									
30-Oct-97	0	0	0	0.00	0.00	0.13	0.00									
31-Oct-97	0.56	0.14	0.1	0.50	0.00	0.12	0.00									
1-Nov-97	0.02	0.03	0	0.02	0.00	0.12	0.00									
2-Nov-97	1.21	0.88	0.21	1.10	0.00	0.12	0.00									
3-Nov-97	0	0	0	0.00	0.07	0.12	0.01									
4-Nov-97	0	0	0	0.00	14.25	0.12	2.05									
5-Nov-97	0	0	0	0.00	212.43	0.11	30.02									
6-Nov-97	0	0	0	0.00	0.00	0.11	0.00									
7-Nov-97	0	0	0	0.00	4.12	0.11	0.56									
8-Nov-97	0	0	0	0.00	20.33	0.11	2.73									
9-Nov-97	0	0	0	0.00	187.72	0.11	24.83									
10-Nov-97	0	0	0	0.00	0.00	0.11	0.00									
11-Nov-97	0	0	0	0.00	0.00	0.10	0.00									
12-Nov-97	0	0	0	0.00	0.00	0.10	0.00									
13-Nov-97	0	0	0	0.00	0.00	0.10	0.00									
14-Nov-97	0.53	0.97	0.54	0.55	0.00	0.10	0.00									
15-Nov-97	0	0	0	0.00	6.22	0.10	0.74									
16-Nov-97	0	0	0	0.00	19.91	0.09	2.32									
17-Nov-97	0	0	0	0.00	143.73	0.09	16.41									
18-Nov-97	0	0	0	0.00	34.40	0.09	3.85									
19-Nov-97	0	0	0	0.00	33.52	0.09	3.67									
20-Nov-97	0	0	0	0.00	0.00	0.09	0.00									
21-Nov-97	0	0	0	0.00	0.00	0.09	0.00									
22-Nov-97	1.62	0.92	0.43	1.47	32.59	0.08	3.35									
23-Nov-97	0.05	0.04	0	0.04	224.16	0.08	22.54									
24-Nov-97	0	0	0	0.00	0.00	0.08	0.00									
25-Nov-97	0	0	0	0.00	5.11	0.08	0.49									
26-Nov-97	0	0	0	0.00	168.51	0.08	15.80									
27-Nov-97	0	0	0	0.00	34.85	0.07	3.19									
28-Nov-97	0.28	0	0	0.24	0.07	0.07	0.01									
29-Nov-97	0.93	0.25	0.3	0.84	23.32	0.07	2.03									
30-Nov-97	0	1.37	1.4	0.20	281.16	0.07	23.82									
1-Dec-97	0	0	0	0.00	256.13	0.07	21.12									
2-Dec-97	0.977	0	0	0.84	221.66	0.07	17.78									
3-Dec-97	0.303	0	0	0.26	185.44	0.06	14.45									
4-Dec-97	0	1.39	1.47	0.21	294.39	0.06	22.28									
5-Dec-97	0	0	0.01	0.00	448.85	0.06	32.95									
6-Dec-97	0	0	0	0.00	285.91	0.06	20.34									
7-Dec-97	0	0	0	0.00	252.45	0.06	17.39									
8-Dec-97	0	0	0	0.00	267.01	0.05	17.78									
9-Dec-97	0	0	0	0.00	240.79	0.06	17.79									
10-Dec-97	0	0	0	0.00	208.43	0.07	16.92									
11-Dec-97	0.01	0	0.01	0.01	175.20	0.07	15.49									

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
12-Dec-97	0.08	0.3	0.08	0.09	143.53	0.08	13.74									
13-Dec-97	0.73	0.72	0.73	0.73	283.72	0.08	29.22									
14-Dec-97	1.89	1.2	1.89	1.85	1543.06	0.09	170.16									
15-Dec-97	0	0.01	0	0.00	1428.20	0.10	167.89									
16-Dec-97	0.17	0	0	0.15	1028.60	0.10	128.40									
17-Dec-97	0.04	0	0	0.03	788.92	0.11	104.22									
18-Dec-97	0.35	0	0	0.30	514.32	0.11	71.69									
19-Dec-97	0.87	0	0	0.74	462.82	0.11	64.77									
20-Dec-97	0.91	0	0	0.78	423.34	0.11	59.49									
21-Dec-97	0.41	0	0	0.35	393.83	0.11	55.57									
22-Dec-97	0.08	0	0	0.07	369.98	0.11	52.41									
23-Dec-97	0.03	0	0	0.03	207.54	0.12	29.52									
24-Dec-97	0	0	0	0.00	357.44	0.12	51.04									
25-Dec-97	0	0	0	0.00	224.68	0.12	32.21									
26-Dec-97	0	0.05	0	0.00	211.63	0.12	30.46									
27-Dec-97	0	0.55	0.48	0.07	416.10	0.12	60.13									
28-Dec-97	0	0	0	0.00	419.59	0.12	60.87									
29-Dec-97	0	0.01	0.02	0.00	531.08	0.12	77.35									
30-Dec-97	0	0.01	0	0.00	380.50	0.12	55.63									
31-Dec-97	0	0	0	0.00	243.04	0.12	35.67									
1-Jan-98	0	0	0	0.00	302.76	0.12	42.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2-Jan-98	0	0	0	0.00	90.54	0.11	12.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3-Jan-98	0	0	0	0.00	230.41	0.11	30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4-Jan-98	0	0	0	0.00	207.81	0.10	26.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5-Jan-98	0.03	0	0	0.03	184.83	0.10	22.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-Jan-98	0.01	0.08	0	0.01	157.25	0.10	18.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7-Jan-98	0	0.01	0	0.00	139.61	0.09	15.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-Jan-98	0.27	0.4	0.22	0.27	120.81	0.09	12.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9-Jan-98	0.01	0.01	0	0.01	163.08	0.08	16.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-Jan-98	0	0	0	0.00	226.36	0.08	22.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11-Jan-98	0	0	0	0.00	201.01	0.08	18.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12-Jan-98	0	0	0	0.00	36.33	0.07	3.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13-Jan-98	0	0	0.05	0.00	60.69	0.07	5.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-Jan-98	0	0	0	0.00	147.89	0.06	11.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-Jan-98	0.51	0.65	0	0.47	162.23	0.06	11.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16-Jan-98	0.09	0.06	0.05	0.08	352.25	0.06	25.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17-Jan-98	0	0	0.03	0.00	88.75	0.06	6.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18-Jan-98	0	0	0.02	0.00	232.47	0.06	17.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-Jan-98	0	0	0.02	0.00	73.97	0.06	5.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-Jan-98	0	0	0.02	0.00	198.22	0.06	14.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-Jan-98	0	0	0.02	0.00	228.46	0.06	17.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-Jan-98	0	0	0.03	0.00	191.17	0.06	14.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-Jan-98	0.05	0.02	0.01	0.04	26.89	0.06	2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-Jan-98	0	0.03	0.02	0.00	231.12	0.06	17.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25-Jan-98	0	0	0.01	0.00	43.94	0.06	3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26-Jan-98	1.52	1.81	0.02	1.40	135.93	0.06	10.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27-Jan-98	0	0.07	0.02	0.01	230.19	0.06	17.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28-Jan-98	0	0	0.02	0.00	220.12	0.06	17.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-Jan-98	0	0	0.02	0.00	199.37	0.06	15.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30-Jan-98	0	0	0.03	0.00	176.46	0.06	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31-Jan-98	0	0	0.03	0.00	98.72	0.07	7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1-Feb-98	0	0	0.03	0.00	70.42	0.07	5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2-Feb-98	0.74	0.72	0.02	0.67	222.71	0.07	18.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3-Feb-98	0.09	0.04	0.03	0.08	219.75	0.07	18.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4-Feb-98	0.05	0.01	0	0.04	381.44	0.07	33.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5-Feb-98	0	0	0	0.00	111.62	0.07	9.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-Feb-98	0.54	0.61	0.15	0.51	232.75	0.07	21.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7-Feb-98	0.01	0.01	0	0.01	225.90	0.07	20.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-Feb-98	0	0	0	0.00	217.57	0.08	20.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9-Feb-98	0	0	0	0.00	203.47	0.08	19.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-Feb-98	0	0	0	0.00	178.64	0.08	17.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11-Feb-98	0	0	0	0.00	72.30	0.08	7.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12-Feb-98	0	0.03	0	0.00	54.69	0.08	5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13-Feb-98	0	0	0	0.00	234.51	0.08	23.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-Feb-98	0	0	0	0.00	157.25	0.08	16.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-Feb-98	1.03	0.6	0.97	1.00	120.08	0.09	12.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16-Feb-98	0.12	0.15	0.09	0.12	450.63	0.09	48.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17-Feb-98	0.67	1.43	0.31	0.68	249.53	0.09	27.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18-Feb-98	0.01	0	0	0.01	400.38	0.09	44.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-Feb-98	0	0	0	0.00	373.27	0.09	41.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-Feb-98	0	0	0	0.00	344.96	0.09	39.18	msg	0.20	msg	0.00	0.00	0.00	0.00	0.00	0.00
21-Feb-98	0	0	0	0.00	320.83	0.09	36.96	msg	0.20	msg	0.00	0.00	0.00	0.00	0.00	0.00
22-Feb-98	0	0	0	0.00	279.23	0.09	32.62	msg	0.20	msg	0.00	0.00	0.00	0.00	0.00	0.00
23-Feb-98	0.49	0.03	0.32	0.45	267.30	0.10	31.66	msg	0.20	msg	0.00	0.00	0.00	0.00	0.00	0.00
24-Feb-98	0	0	0	0.00	254.57	0.10	30.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
25-Feb-98	0	0	0	0.00	222.32	0.10	27.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26-Feb-98	0	0.01	0	0.00	180.81	0.10	22.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27-Feb-98	0	0	0.08	0.01	168.15	0.10	19.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28-Feb-98	0	0.02	0	0.00	169.07	0.09	19.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1-Mar-98	0.39	1.69	0.7	0.49	171.28	0.09	18.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2-Mar-98	0.02	0.25	0.05	0.03	374.77	0.08	39.09	0.00	0.00	0.00	33.10	0.23	19.00			
3-Mar-98	0	0	0	0.00	192.17	0.08	19.13	0.00	0.00	0.00	13.60	0.23	7.80			
4-Mar-98	0	0	0	0.00	36.17	0.08	3.43	0.00	0.00	0.00	0.00	0.00	0.00			
5-Mar-98	0	0	0	0.00	184.59	0.07	16.62	0.00	0.00	0.00	0.00	0.00	0.00			
6-Mar-98	0	0	0	0.00	78.94	0.07	6.73	0.00	0.00	0.00	0.00	0.00	0.00			
7-Mar-98	0	0	0	0.00	98.71	0.07	7.95	0.00	0.00	0.00	0.00	0.00	0.00			
8-Mar-98	0	0	0	0.00	180.95	0.06	13.71	0.00	0.00	0.00	0.00	0.00	0.00			
9-Mar-98	1.78	1.38	1.25	1.71	488.11	0.06	34.66	0.00	0.00	0.00	21.60	0.16	8.18			
10-Mar-98	0	0	0	0.00	379.32	0.05	25.13	0.00	0.00	0.00	8.80	0.16	3.30			
11-Mar-98	0	0	0	0.00	348.60	0.05	21.44	0.00	0.00	0.00	10.20	0.16	3.90			
12-Mar-98	0	0	0	0.00	309.23	0.05	17.55	0.00	0.00	0.00	13.14	0.16	5.00			
13-Mar-98	0	0	0	0.00	97.45	0.05	5.56	0.00	0.00	0.00	14.70	0.16	5.60			
14-Mar-98	0	0	0	0.00	258.94	0.05	14.85	0.00	0.00	0.00	10.40	0.16	3.90			
15-Mar-98	0	0	0	0.00	157.19	0.05	9.06	0.00	0.00	0.00	10.40	0.16	3.90			
16-Mar-98	0	0	0	0.00	215.79	0.05	12.51	0.00	0.00	0.00	10.40	0.16	3.90			
17-Mar-98	0	0	0	0.00	194.58	0.05	11.34	0.00	0.00	0.00	10.40	0.16	3.90			
18-Mar-98	0.1	0.03	0	0.09	77.35	0.05	4.53	0.00	0.00	0.00	7.90	0.16	3.00			
19-Mar-98	1.16	2.32	0.8	1.19	271.26	0.05	15.98	0.00	0.00	0.00	10.36	0.16	3.90			
20-Mar-98	0.42	0.36	0.44	0.42	763.51	0.05	45.21	msg	msg	msg	35.30	0.16	13.40			
21-Mar-98	0	0	0	0.00	640.86	0.05	38.14	72.25	0.26	29.20	25.80	0.16	9.80			
22-Mar-98	0	0	0	0.00	505.33	0.05	30.23	53.10	0.26	33.20	20.60	0.16	7.80			
23-Mar-98	0	0	0	0.00	430.44	0.05	25.88	42.50	0.26	26.60	17.30	0.16	6.60			
24-Mar-98	0	0	0	0.00	319.80	0.05	19.33	39.10	0.09	8.80	14.40	0.12	4.30			
25-Mar-98	0	0	0	0.00	269.61	0.05	16.38	39.10	0.09	8.80	14.40	0.12	4.30			
26-Mar-98	0	0	0	0.00	173.38	0.05	10.59	32.90	0.09	7.40	11.40	0.12	3.40			
27-Mar-98	0	0	0	0.00	213.90	0.05	13.13	12.90	0.09	2.90	4.50	0.12	1.30			
28-Mar-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
29-Mar-98	0	0	0	0.00	178.72	0.05	11.08	0.00	0.00	0.00	0.00	0.00	0.00			
30-Mar-98	0	0	0	0.00	133.39	0.05	8.31	0.00	0.00	0.00	0.00	0.00	0.00			
31-Mar-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
1-Apr-98	0	0	0	0.00	204.13	0.05	12.84	0.00	0.00	0.00	0.00	0.00	0.00			
2-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
3-Apr-98	0	0	0	0.00	122.89	0.05	7.81	0.00	0.00	0.00	0.00	0.00	0.00			
4-Apr-98	0.01	0	0	0.01	29.41	0.05	1.88	0.00	0.00	0.00	0.00	0.00	0.00			
5-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
6-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
7-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
9-Apr-98	0	0	0	0.00	160.04	0.05	10.46	0.00	0.00	0.00	0.00	0.00	0.00			
10-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
11-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
12-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
13-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
14-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
15-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
16-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
17-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
18-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
19-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
20-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
21-Apr-98	0.09	1.24	0	0.14	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
22-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
23-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
24-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
25-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
26-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
27-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
28-Apr-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
29-Apr-98	0.44	0.3	0.15	0.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
30-Apr-98	0.04	0	0.27	0.06	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
1-May-98	0.3	0.05	0.02	0.26	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
2-May-98	0.01	0	0	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
3-May-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
4-May-98	0	0.18	0.05	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
5-May-98	0.01	0	0	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
6-May-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
7-May-98	0	0.01	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
9-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
10-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
11-May-98	0.02	0	0	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-May-98	0.02	0	1.35	0.14	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27-May-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28-May-98	1.121	0.73	0.74	1.07	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-May-98	0.241	0.04	0.07	0.21	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30-May-98	0.08	2.22	0	0.18	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31-May-98	0.2	0.03	0.34	0.20	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1-Jun-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2-Jun-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3-Jun-98	0	0	0	0.00	0.18	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4-Jun-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5-Jun-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-Jun-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7-Jun-98	0	0.01	0.37	0.03	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-Jun-98	0.02	0	0.77	0.09	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9-Jun-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-Jun-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11-Jun-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12-Jun-98	0.08	0.11	0.47	0.12	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13-Jun-98	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-Jun-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-Jun-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16-Jun-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17-Jun-98	0	0	0.1	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18-Jun-98	0.17	0	0.2	0.16	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-Jun-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-Jun-98	0	0	0.04	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-Jun-98	0.36	0.05	0.53	0.36	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-Jun-98	1.21	0.21	1.91	1.22	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-Jun-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-Jun-98	0.28	0.39	0.57	0.31	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25-Jun-98	0.54	0.17	0.38	0.51	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26-Jun-98	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27-Jun-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28-Jun-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-Jun-98	0	0	0.04	0.00	0.24	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30-Jun-98	0	0.1	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1-Jul-98	0	0	0.1	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2-Jul-98	0.28	0	0.23	0.26	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3-Jul-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4-Jul-98	0.43	0	0	0.37	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5-Jul-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6-Jul-98	0	1.43	0	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7-Jul-98	0.13	1.68	0	0.20	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8-Jul-98	0.18	0.23	0.86	0.25	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9-Jul-98	0.01	0	0	0.01	8.06	0.03	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-Jul-98	0	0.06	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11-Jul-98	0	0.5	0	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12-Jul-98	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13-Jul-98	0.66	0.13	0.16	0.59	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-Jul-98	0.01	0.28	0.18	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-Jul-98	0	0.02	0.28	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16-Jul-98	1.97	0.07	0.26	1.71	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17-Jul-98	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18-Jul-98	0.1	0.78	0	0.13	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-Jul-98	0.06	0.19	0.43	0.10	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-Jul-98	0	0	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-Jul-98	0.28	0.88	0.12	0.30	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-Jul-98	0.46	0.68	0.08	0.44	3.02	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-Jul-98	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-Jul-98	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
25-Jul-98	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
26-Jul-98	1.31	0.97	0.15	1.19	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
27-Jul-98	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
28-Jul-98	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
29-Jul-98	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
30-Jul-98	0.01	0.01	0.09	0.02	1.05	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00			
31-Jul-98	0	0.25	0.2	0.03	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
1-Aug-98	0.19	0.06	0	0.17	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
2-Aug-98	0	0.08	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
3-Aug-98	0.4	1.92	0.76	0.51	0.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
4-Aug-98	0.71	0	0.23	0.63	3.71	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00			
5-Aug-98	0.02	0.02	0	0.02	116.79	0.03	4.40	0.00	0.00	0.00	0.00	0.00	0.00			
6-Aug-98	0.01	1.46	0	0.08	58.30	0.03	2.30	0.00	0.00	0.00	0.00	0.00	0.00			
7-Aug-98	0.04	0	0	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8-Aug-98	0.01	0.46	0.17	0.05	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
9-Aug-98	0.01	0.15	0.03	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
10-Aug-98	1.6	0	0.06	1.38	5.58	0.04	0.26	0.00	0.00	0.00	0.00	0.00	0.00			
11-Aug-98	0	0	0	0.00	159.74	0.04	7.71	0.00	0.00	0.00	0.00	0.00	0.00			
12-Aug-98	0.03	0	0	0.03	6.55	0.04	0.33	0.00	0.00	0.00	0.00	0.00	0.00			
13-Aug-98	0	0	0	0.00	220.40	0.04	11.42	0.00	0.00	0.00	0.00	0.00	0.00			
14-Aug-98	0.56	0.47	1.53	0.64	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
15-Aug-98	0.13	0	0	0.11	8.10	0.04	0.45	0.00	0.00	0.00	0.00	0.00	0.00			
16-Aug-98	0.17	0.07	0.06	0.15	213.53	0.05	12.19	0.00	0.00	0.00	0.00	0.00	0.00			
17-Aug-98	0.07	1.57	0.73	0.21	4.47	0.05	0.26	0.00	0.00	0.00	0.00	0.00	0.00			
18-Aug-98	1.14	1.21	2.4	1.26	277.56	0.05	16.82	0.00	0.00	0.00	0.00	0.00	0.00			
19-Aug-98	0.07	0.61	0.14	0.10	320.52	0.05	19.99	0.00	0.00	0.00	0.00	0.00	0.00			
20-Aug-98	0.01	0	0.01	0.01	583.85	0.05	37.45	0.00	0.00	0.00	0.00	0.00	0.00			
21-Aug-98	0.84	0.03	0.02	0.72	617.40	0.05	40.69	132.70	0.26	84.80	66.20	0.20	31.80			
22-Aug-98	0	1.12	0.04	0.06	430.89	0.05	29.16	55.00	0.26	35.20	33.30	0.20	16.00			
23-Aug-98	0	0.05	0.1	0.01	401.11	0.06	27.85	31.10	0.26	19.90	42.40	0.20	20.30			
24-Aug-98	0	0	0	0.00	460.13	0.06	32.76	50.70	0.26	32.40	46.30	0.20	22.20			
25-Aug-98	0	0	0	0.00	281.79	0.06	20.56	42.70	0.26	27.30	42.20	0.20	20.30			
26-Aug-98	0.05	0	0.42	0.08	299.29	0.06	22.36	37.30	0.26	23.80	36.90	0.20	17.70			
27-Aug-98	0.33	0	0.32	0.31	314.74	0.06	24.07	22.90	0.26	14.60	22.30	0.20	11.00			
28-Aug-98	0	0.04	0	0.00	195.73	0.06	14.69	0.00	0.00	0.00	0.00	0.00	0.00			
29-Aug-98	0	0	0	0.00	43.99	0.06	3.24	0.00	0.00	0.00	0.00	0.00	0.00			
30-Aug-98	0	0	0	0.00	230.98	0.06	16.68	0.00	0.00	0.00	0.00	0.00	0.00			
31-Aug-98	0	0	0	0.00	75.15	0.06	5.32	0.00	0.00	0.00	0.00	0.00	0.00			
1-Sep-98	0	0	0.12	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
2-Sep-98	0.39	0.39	0.01	0.36	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
3-Sep-98	0	0	0	0.00	207.64	0.05	13.81	0.00	0.00	0.00	0.00	0.00	0.00			
4-Sep-98	0.15	0.06	1.911	0.31	5.31	0.05	0.35	0.00	0.00	0.00	0.00	0.00	0.00			
5-Sep-98	0.08	0.05	0.1	0.08	44.50	0.05	2.83	0.00	0.00	0.00	0.00	0.00	0.00			
6-Sep-98	0	0	0	0.00	164.18	0.05	10.22	0.00	0.00	0.00	0.00	0.00	0.00			
7-Sep-98	0.02	0	0.15	0.03	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8-Sep-98	0	0.02	0	0.00	103.02	0.05	6.12	0.00	0.00	0.00	0.00	0.00	0.00			
9-Sep-98	0.23	0	0.01	0.20	104.40	0.05	6.05	0.00	0.00	0.00	0.00	0.00	0.00			
10-Sep-98	0.03	0.41	0	0.05	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
11-Sep-98	0	0	0	0.00	184.16	0.05	10.87	0.00	0.00	0.00	0.00	0.00	0.00			
12-Sep-98	0	0	0	0.00	24.49	0.05	1.46	0.00	0.00	0.00	0.00	0.00	0.00			
13-Sep-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
14-Sep-98	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
15-Sep-98	0.33	0.31	0.3	0.33	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
16-Sep-98	0.46	0.25	0.57	0.46	221.03	0.05	13.63	0.00	0.00	0.00	0.00	0.00	0.00			
17-Sep-98	0.98	0.56	0.33	0.90	125.37	0.05	7.80	0.00	0.00	0.00	0.00	0.00	0.00			
18-Sep-98	0.41	0.65	0.05	0.39	230.66	0.05	14.47	0.00	0.00	0.00	0.00	0.00	0.00			
19-Sep-98	0.43	0.37	0.07	0.39	490.43	0.05	31.02	0.00	0.00	0.00	0.00	0.00	0.00			
20-Sep-98	0.17	0.03	0.03	0.15	350.80	0.05	22.38	0.00	0.00	0.00	0.00	0.00	0.00			
21-Sep-98	0.01	0.01	1.43	0.14	319.67	0.05	20.56	0.00	0.00	0.00	0.00	0.00	0.00			
22-Sep-98	0.79	0	0.01	0.68	542.53	0.05	35.18	281.50	0.70	484.30	62.50	0.12	18.00			
23-Sep-98	0	0	0	0.00	534.67	0.05	34.95	197.50	0.70	339.80	81.50	0.12	23.50			
24-Sep-98	0.03	0.35	0	0.04	358.89	0.05	23.65	151.90	0.70	261.30	73.00	0.12	21.10			
25-Sep-98	2.15	1.7	1.89	2.10	520.94	0.05	34.61	84.15	0.70	144.80	37.70	0.12	10.90			
26-Sep-98	0.32	0.16	0.02	0.28	591.86	0.05	39.63	0.00	0.00	0.00	0.00	0.00	0.00			
27-Sep-98	0.01	0	0	0.01	514.84	0.05	34.75	0.00	0.00	0.00	0.00	0.00	0.00			
28-Sep-98	0	0	0	0.00	489.94	0.06	33.32	0.00	0.00	0.00	0.00	0.00	0.00			
29-Sep-98	0	0	0	0.00	449.83	0.06	30.83	0.00	0.00	0.00	0.00	0.00	0.00			
30-Sep-98	0	0	0	0.00	259.14	0.06	17.90	0.00	0.00	0.00	0.00	0.00	0.00			
1-Oct-98	0	0	0	0.00	424.30	0.06	31.21	0.00	0.00	0.00	0.00	0.00	0.00			
2-Oct-98	0	0	0	0.00	203.44	0.06	15.87	0.00	0.00	0.00	0.00	0.00	0.00			
3-Oct-98	1.68	0	1.08	1.54	270.94	0.07	22.35	0.00	0.00	0.00	0.00	0.00	0.00			
4-Oct-98	0	0	0.08	0.01	428.96	0.07	37.30	0.00	0.00	0.00	0.00	0.00	0.00			
5-Oct-98	0	0.01	0	0.00	242.77	0.07	22.20	0.00	0.00	0.00	0.00	0.00	0.00			
6-Oct-98	0.07	0	0	0.06	299.91	0.08	28.76	0.00	0.00	0.00	0.00	0.00	0.00			
7-Oct-98	0	0	0	0.00	139.60	0.08	14.01	0.00	0.00	0.00	0.00	0.00	0.00			

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
8-Oct-98	0.04	0	0	0.03	155.66	0.09	16.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9-Oct-98	0	0	0	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-Oct-98	0	0.11	0	0.01	1.57	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11-Oct-98	0	0	0	0.00	195.40	0.09	20.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12-Oct-98	1.23	0.05	2.31	1.27	124.10	0.09	13.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13-Oct-98	0	0	0	0.00	518.22	0.09	55.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-Oct-98	0	0	0	0.00	229.13	0.09	24.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-Oct-98	0	0	0	0.00	284.74	0.09	30.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16-Oct-98	0	0.07	0	0.00	256.35	0.09	28.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17-Oct-98	0	0	0	0.00	84.12	0.09	9.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18-Oct-98	0.04	0	0.02	0.04	144.46	0.09	15.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19-Oct-98	0.04	0.02	0.1	0.04	105.43	0.09	11.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-Oct-98	0	0.08	0	0.00	77.76	0.09	8.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-Oct-98	1.08	0.29	0.71	1.00	198.29	0.09	22.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-Oct-98	0.01	0	0	0.01	584.34	0.09	65.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23-Oct-98	0	0	0	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24-Oct-98	0	0	0	0.00	51.23	0.09	5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25-Oct-98	0	0	0	0.00	220.13	0.09	25.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26-Oct-98	0	0	0	0.00	6.02	0.09	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27-Oct-98	0	0	0	0.00	216.97	0.09	25.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28-Oct-98	0	0	0	0.00	62.29	0.09	7.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29-Oct-98	0	0	0	0.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30-Oct-98	0	0	0	0.00	158.75	0.09	18.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31-Oct-98	0	0	0	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1-Nov-98	0	0	0	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2-Nov-98	0	0	0	0.00	0.44	0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3-Nov-98	0	0	0	0.00	170.71	0.10	20.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4-Nov-98	4.08	4.01	3.6	4.03	186.26	0.10	22.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5-Nov-98	2.71	3.87	2.46	2.75	2452.24	0.10	295.42	270.88	0.78	519.69	144.64	0.25	88.80			
6-Nov-98	0	0	0	0.00	2310.00	0.10	279.57	166.14	0.78	318.52	112.46	0.25	69.04			
7-Nov-98	0	0	0	0.00	2133.30	0.10	259.38	234.80	0.78	450.30	109.68	0.25	67.33			
8-Nov-98	0	0	0	0.00	1986.68	0.10	242.66	257.60	0.78	493.94	99.00	0.25	60.78			
9-Nov-98	0	0	0	0.00	1635.74	0.10	200.71	160.70	0.78	308.23	85.50	0.25	52.50			
10-Nov-98	0	0	0	0.00	1422.77	0.10	175.37	121.40	0.78	232.88	73.60	0.25	45.20			
11-Nov-98	0.01	0	0	0.01	1224.28	0.10	151.59	140.30	0.78	269.07	65.59	0.25	40.27			
12-Nov-98	0	0	0	0.00	1119.52	0.10	139.24	64.20	0.78	123.11	25.20	0.25	15.48			
13-Nov-98	0	0	0	0.00	814.74	0.10	101.79	16.90	0.78	32.34	12.99	0.25	7.98			
14-Nov-98	0	0	0	0.00	707.97	0.10	88.84	0.00	0.00	0.00	0.00	0.00	0.00			
15-Nov-98	0	0	0	0.00	660.56	0.10	83.26	0.00	0.00	0.00	0.00	0.00	0.00			
16-Nov-98	0	0	0	0.00	375.15	0.10	47.50	0.00	0.00	0.00	0.00	0.00	0.00			
17-Nov-98	0	0	0	0.00	735.15	0.10	93.49	52.80	0.35	45.20	27.07	0.19	12.30			
18-Nov-98	0	0	0	0.00	469.86	0.10	60.01	19.70	0.35	16.82	29.39	0.19	13.37			
19-Nov-98	0.04	0	0.12	0.05	532.42	0.10	68.30	0.00	0.00	0.00	0.00	0.00	0.00			
20-Nov-98	0	0	0	0.00	369.47	0.10	46.17	0.00	0.00	0.00	13.10	0.19	5.98			
21-Nov-98	0	0	0	0.00	399.17	0.10	48.56	0.00	0.00	0.00	0.00	0.00	0.00			
22-Nov-98	0	0	0	0.00	351.93	0.10	41.64	0.00	0.00	0.00	0.00	0.00	0.00			
23-Nov-98	0	0	0	0.00	237.70	0.09	27.34	0.00	0.00	0.00	0.00	0.00	0.00			
24-Nov-98	0.11	0.14	0.02	0.10	244.18	0.09	27.27	0.00	0.00	0.00	0.00	0.00	0.00			
25-Nov-98	0	0	0	0.00	436.89	0.09	47.34	0.00	0.00	0.00	0.00	0.00	0.00			
26-Nov-98	0.01	0	0	0.01	239.38	0.09	25.14	0.00	0.00	0.00	0.00	0.00	0.00			
27-Nov-98	0	0	0	0.00	295.95	0.08	30.10	0.00	0.00	0.00	0.00	0.00	0.00			
28-Nov-98	0	0	0	0.00	86.33	0.08	8.49	0.00	0.00	0.00	0.00	0.00	0.00			
29-Nov-98	0	0	0	0.00	264.50	0.08	25.15	0.00	0.00	0.00	0.00	0.00	0.00			
30-Nov-98	0	0.01	0	0.00	108.52	0.07	9.96	0.00	0.00	0.00	0.00	0.00	0.00			
1-Dec-98	0.01	0.01	0	0.01	168.54	0.07	14.90	0.00	0.00	0.00	0.00	0.00	0.00			
2-Dec-98	0	0	0	0.00	267.07	0.07	22.73	0.00	0.00	0.00	0.00	0.00	0.00			
3-Dec-98	0	0	0	0.00	92.95	0.07	7.69	0.00	0.00	0.00	0.00	0.00	0.00			
4-Dec-98	0	0	0	0.00	121.65	0.07	9.77	0.00	0.00	0.00	0.00	0.00	0.00			
5-Dec-98	0.19	0	0.02	0.16	180.78	0.06	14.09	0.00	0.00	0.00	0.00	0.00	0.00			
6-Dec-98	0.01	0	0	0.01	70.10	0.06	5.30	0.00	0.00	0.00	0.00	0.00	0.00			
7-Dec-98	0	0	0	0.00	224.12	0.06	16.40	0.00	0.00	0.00	0.00	0.00	0.00			
8-Dec-98	0	0	0	0.00	1.93	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00			
9-Dec-98	0	0	0	0.00	202.25	0.06	13.84	0.00	0.00	0.00	0.00	0.00	0.00			
10-Dec-98	0	0	0.06	0.01	164.30	0.05	10.85	0.00	0.00	0.00	0.00	0.00	0.00			
11-Dec-98	0.73	0.47	0.99	0.74	113.22	0.05	7.21	0.00	0.00	0.00	0.00	0.00	0.00			
12-Dec-98	0.18	0.05	0.12	0.17	400.73	0.05	24.55	0.00	0.00	0.00	0.00	0.00	0.00			
13-Dec-98	0.4	0.36	0.03	0.36	203.19	0.05	11.96	0.00	0.00	0.00	0.00	0.00	0.00			
14-Dec-98	0.09	0.29	0.14	0.11	269.27	0.05	15.21	0.00	0.00	0.00	0.00	0.00	0.00			
15-Dec-98	0	0	0	0.00	251.92	0.04	13.63	0.00	0.00	0.00	0.00	0.00	0.00			
16-Dec-98	0	0	0	0.00	218.98	0.04	11.33	0.00	0.00	0.00	0.00	0.00	0.00			
17-Dec-98	0	0	0	0.00	193.28	0.04	9.54	0.00	0.00	0.00	0.00	0.00	0.00			
18-Dec-98	0	0	0	0.00	168.32	0.04	8.26	0.00	0.00	0.00	0.00	0.00	0.00			
19-Dec-98	0.11	0	0	0.09	135.09	0.04	6.59	0.00	0.00	0.00	0.00	0.00	0.00			
20-Dec-98	0	0	0	0.00	125.10	0.04	6.07	0.00	0.00	0.00	0.00	0.00	0.00			
21-Dec-98	0	0	0	0.00	166.40	0.04	8.03	0.00	0.00	0.00	0.00	0.00	0.00			

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
22-Dec-98	0	0	0.08	0.01	209.58	0.04	10.06	0.00	0.00	0.00	0.00	0.00	0.00			
23-Dec-98	0.04	0.01	0.01	0.04	114.12	0.04	5.45	0.00	0.00	0.00	0.00	0.00	0.00			
24-Dec-98	0.01	0	0	0.01	93.19	0.04	4.43	0.00	0.00	0.00	0.00	0.00	0.00			
25-Dec-98	0	0	0	0.00	189.54	0.04	8.95	0.00	0.00	0.00	0.00	0.00	0.00			
26-Dec-98	0	0	0	0.00	3.23	0.04	0.15	0.00	0.00	0.00	0.00	0.00	0.00			
27-Dec-98	0	0	0	0.00	215.50	0.04	10.06	0.00	0.00	0.00	0.00	0.00	0.00			
28-Dec-98	0	0.01	0	0.00	18.29	0.04	0.85	0.00	0.00	0.00	0.00	0.00	0.00			
29-Dec-98	0	0	0	0.00	58.20	0.04	2.69	0.00	0.00	0.00	0.00	0.00	0.00			
30-Dec-98	0	0	0	0.00	170.56	0.04	7.83	0.00	0.00	0.00	0.00	0.00	0.00			
31-Dec-98	0	0	0	0.00	0.16	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-Jan-99	0	0	0	0.00	13.68	0.04	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
2-Jan-99	0	0.03	0.02	0.00	209.83	0.04	9.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
3-Jan-99	0.34	0.78	0.42	0.37	42.86	0.04	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
4-Jan-99	0.07	0.12	0.04	0.07	209.88	0.04	9.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
5-Jan-99	0.02	0.02	0.01	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
6-Jan-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
7-Jan-99	0	0	0	0.00	2.46	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
8-Jan-99	0	0	0	0.00	132.00	0.04	5.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
9-Jan-99	0.13	0.02	0.04	0.12	84.09	0.04	3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
10-Jan-99	0.06	0.06	0.09	0.06	6.30	0.03	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
11-Jan-99	0.01	0	0	0.01	207.69	0.03	8.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
12-Jan-99	0	0	0	0.00	12.31	0.03	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
13-Jan-99	0	0	0	0.00	3.99	0.03	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
14-Jan-99	0	0	0	0.00	141.18	0.03	5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
15-Jan-99	0	0	0	0.00	67.57	0.03	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
16-Jan-99	0.01	0	0	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
17-Jan-99	0	0	0	0.00	5.26	0.03	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
18-Jan-99	0	0	0	0.00	20.80	0.03	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
19-Jan-99	0	0	0	0.00	72.73	0.03	2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
20-Jan-99	0	0	0.35	0.03	4.23	0.03	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
21-Jan-99	0	0	0	0.00	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
22-Jan-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
23-Jan-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
24-Jan-99	1.1	0.94	0.6	1.05	184.80	0.03	7.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
25-Jan-99	0	0	0	0.00	261.59	0.03	10.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
26-Jan-99	0	0.01	0	0.00	84.67	0.03	3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
27-Jan-99	0	0	0	0.00	1.83	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
28-Jan-99	0	0	0	0.00	0.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
29-Jan-99	0	0	0	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
30-Jan-99	0	0	0	0.00	2.52	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
31-Jan-99	0	0	0	0.00	165.16	0.03	6.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-Feb-99	0	0.03	0.1	0.01	42.82	0.03	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
2-Feb-99	0	0	0	0.00	0.73	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
3-Feb-99	0	0	0	0.00	13.55	0.03	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
4-Feb-99	0	0	0	0.00	14.17	0.03	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
5-Feb-99	0	0	0	0.00	0.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
6-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
7-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
8-Feb-99	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
9-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
10-Feb-99	0	0	0.32	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
11-Feb-99	0	0	0	0.00	0.66	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
12-Feb-99	0.31	0.15	0.31	0.30	10.42	0.03	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
13-Feb-99	0	0	0	0.00	155.90	0.03	6.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
14-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
15-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
16-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
17-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
18-Feb-99	0.43	0.85	0.08	0.42	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
19-Feb-99	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
20-Feb-99	0	0	0	0.00	1.99	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
21-Feb-99	0	0	0	0.00	167.65	0.03	6.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
22-Feb-99	0	0	0	0.00	195.46	0.03	7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
23-Feb-99	0	0	0	0.00	40.49	0.03	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
24-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
25-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
26-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
27-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
28-Feb-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
1-Mar-99	0	0	0	0.00	69.54	0.03	2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
2-Mar-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
3-Mar-99	0.12	0.29	0.06	0.12	75.17	0.03	3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
4-Mar-99	0	0	0	0.00	61.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
5-Mar-99	0	0	0	0.00	61.63	0.03	2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
6-Mar-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
7-Mar-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
8-Mar-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
9-Mar-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
10-Mar-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
11-Mar-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
12-Mar-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
13-Mar-99	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
14-Mar-99	0.04	0.21	0.07	0.05	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
15-Mar-99	0.03	0.04	0.12	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
16-Mar-99	0	0	0	0.00	14.57	0.04	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
17-Mar-99	0	0	0.21	0.02	1.61	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
18-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
19-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
20-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
21-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
22-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
23-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
24-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
25-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
26-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
27-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
28-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
29-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
30-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
31-Mar-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
1-Apr-99	0.05	0.24	0.44	0.10	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
2-Apr-99	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
3-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
4-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
5-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
6-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
7-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
8-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
9-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
10-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
11-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
12-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
13-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
14-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
15-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
16-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
17-Apr-99	0.08	0.19	0.02	0.08	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
18-Apr-99	0.02	0.01	0.01	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
19-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
20-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
21-Apr-99	0	0	0	0.00	13.62	0.04	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
22-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
23-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
24-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
25-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
26-Apr-99	0	1.91	0	0.10	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
27-Apr-99	0	0.23	0.04	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
28-Apr-99	0.84	1.14	0.37	0.81	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
29-Apr-99	0.02	0.06	0.22	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
30-Apr-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
1-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
2-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
3-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
4-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
5-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
6-May-99	0.01	0	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
7-May-99	0.06	0.04	0	0.05	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
8-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
9-May-99	0.12	0.84	1.59	0.29	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
10-May-99	1.12	0.02	0.52	1.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
11-May-99	0.05	0.01	0	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
12-May-99	0.18	0	0.34	0.19	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
13-May-99	0	0.02	0	0.00	2.10	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
14-May-99	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
15-May-99	0	0.13	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
16-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
17-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
18-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
19-May-99	1.12	0.16	1.35	1.09	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
20-May-99	0.04	0.9	0	0.08	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
21-May-99	0.93	0	0.7	0.86	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
22-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
23-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
24-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
25-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
26-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
27-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
28-May-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
29-May-99	0.86	0.29	0.18	0.77	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
30-May-99	0.17	0.16	1.07	0.25	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
31-May-99	0.01	0.02	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
1-Jun-99	0	0	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
2-Jun-99	0.73	0.87	0.32	0.70	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
3-Jun-99	0.53	0	0.16	0.47	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
4-Jun-99	0	0	0.41	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
5-Jun-99	0.91	0	0.55	0.83	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
6-Jun-99	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
7-Jun-99	0.16	0.02	1.54	0.28	0.00	0.04	0.00	11.78	0.32	9.30	0.00	0.00	0.00	0.00	0.04	0.00
8-Jun-99	0.73	0.48	0.92	0.73	0.00	0.04	0.00	27.28	0.32	21.60	0.00	0.00	0.00	0.00	0.04	0.00
9-Jun-99	0.16	0	0.11	0.15	0.00	0.04	0.00	16.90	0.32	13.40	28.83	0.07	5.20	0.00	0.04	0.00
10-Jun-99	0.03	0.28	0.28	0.07	0.00	0.04	0.00	30.07	0.32	23.80	62.62	0.07	11.30	0.00	0.04	0.00
11-Jun-99	0.45	0.25	2.15	0.60	106.19	0.04	5.56	27.90	0.38	25.80	59.99	0.09	13.80	0.00	0.04	0.00
12-Jun-99	0	0	0	0.00	126.53	0.04	6.64	18.90	0.38	17.50	60.00	0.09	13.80	0.00	0.04	0.00
13-Jun-99	0	0	0	0.00	6.26	0.04	0.33	23.25	0.38	21.50	60.00	0.09	13.80	0.00	0.04	0.00
14-Jun-99	0	0	0	0.00	63.03	0.04	3.32	30.38	0.38	28.10	60.00	0.09	13.80	0.00	0.04	0.00
15-Jun-99	0.06	0.1	0	0.06	5.60	0.04	0.30	27.90	0.38	25.80	55.20	0.09	12.70	0.00	0.04	0.00
16-Jun-99	0.36	0.17	0.26	0.34	10.11	0.04	0.54	27.90	0.38	25.80	55.20	0.09	12.70	0.00	0.04	0.00
17-Jun-99	0.22	0.23	1.28	0.32	152.74	0.04	8.10	27.90	0.38	25.80	55.20	0.09	12.70	0.00	0.04	0.00
18-Jun-99	0.09	0.32	0	0.09	129.69	0.05	7.53	27.90	0.38	25.80	52.90	0.09	12.10	0.00	0.04	0.00
19-Jun-99	0.98	0.14	0.12	0.86	6.09	0.05	0.38	27.90	0.38	25.80	55.20	0.09	12.70	0.00	0.04	0.00
20-Jun-99	0.1	0.15	0.42	0.13	236.09	0.06	16.10	27.90	0.38	25.80	50.70	0.09	11.60	0.00	0.04	0.00
21-Jun-99	0.89	0.01	2.09	0.95	52.89	0.06	3.87	20.92	0.38	19.40	54.90	0.09	12.60	0.00	0.04	0.00
22-Jun-99	0.02	0.01	0	0.02	294.68	0.06	23.06	27.90	0.38	25.80	74.71	0.09	17.20	0.00	0.04	0.00
23-Jun-99	0.61	0.28	0.12	0.55	332.42	0.07	27.70	55.20	0.38	51.10	74.71	0.09	17.20	1.76	0.04	0.09
24-Jun-99	0.02	0.01	0	0.02	290.05	0.07	25.63	35.30	0.38	32.70	53.63	0.09	12.30	39.22	0.03	1.50
25-Jun-99	0.36	0.39	0.28	0.35	308.66	0.08	28.83	40.77	0.24	24.10	30.10	0.18	13.00	52.00	0.03	1.99
26-Jun-99	2.77	2.11	0.43	2.52	695.20	0.08	68.45	53.32	0.24	31.50	51.00	0.18	22.00	152.61	0.03	5.84
27-Jun-99	0	0.04	0.04	0.01	983.89	0.08	101.83	116.10	0.24	68.60	67.60	0.18	29.20	258.52	0.03	9.89
28-Jun-99	0	0	0	0.00	756.29	0.09	82.09	109.90	0.24	64.90	49.10	0.18	21.20	217.62	0.03	8.32
29-Jun-99	0	0.66	0	0.03	757.08	0.09	80.15	109.99	0.24	65.11	51.00	0.18	22.00	178.02	0.03	6.81
30-Jun-99	1.27	1.22	0.14	1.16	513.18	0.08	52.95	78.28	0.24	46.30	29.30	0.18	12.70	201.73	0.03	7.71
1-Jul-99	0.04	0.16	0.08	0.05	916.52	0.08	92.10	82.31	0.24	48.60	28.40	0.18	12.30	331.70	0.03	12.68
2-Jul-99	0.2	1.75	0.48	0.31	685.86	0.08	67.08	99.36	0.24	58.70	34.90	0.18	15.10	322.50	0.03	12.33
3-Jul-99	0	0.09	0.01	0.01	656.52	0.08	62.45	102.15	0.24	60.40	31.60	0.18	13.70	370.84	0.03	14.18
4-Jul-99	0.05	0.09	0.04	0.05	734.92	0.07	67.94	89.13	0.24	52.70	31.60	0.18	13.70	329.04	0.03	12.58
5-Jul-99	0.02	0.03	0.99	0.11	700.68	0.07	62.89	93.31	0.24	55.10	27.90	0.18	12.10	292.79	0.03	11.20
6-Jul-99	0	0	0	0.00	441.93	0.07	38.48	76.57	0.24	45.30	24.34	0.18	10.50	239.98	0.03	9.18
7-Jul-99	0	0	0	0.00	372.44	0.07	31.43	73.01	0.24	43.10	24.34	0.18	10.50	198.57	0.03	7.59
8-Jul-99	0.01	0.03	0	0.01	415.65	0.07	33.96	68.67	0.24	40.60	24.30	0.18	10.50	183.45	0.03	7.01
9-Jul-99	0	0	0	0.00	327.86	0.06	25.91	71.30	0.10	17.60	22.32	0.08	4.60	205.29	0.14	36.46
10-Jul-99	0	0	0	0.00	140.36	0.06	10.71	68.70	0.10	16.90	22.32	0.08	4.60	181.64	0.14	32.26
11-Jul-99	0.33	1.15	0.86	0.42	277.59	0.06	20.44	64.80	0.10	16.00	20.90	0.08	4.30	185.00	0.14	32.86
12-Jul-99	0	0.01	0	0.00	430.70	0.06	30.56	64.80	0.10	16.00	20.90	0.08	4.30	291.50	0.14	51.78
13-Jul-99	0	0	0	0.00	411.34	0.06	28.08	50.20	0.10	12.40	16.12	0.08	3.30	246.35	0.14	43.76
14-Jul-99	0.84	1.41	0.28	0.82	336.73	0.05	22.09	44.95	0.10	11.10	14.73	0.08	3.00	207.92	0.14	36.93
15-Jul-99	0.05	0.2	0.45	0.09	275.83	0.05	17.35	50.22	0.10	12.40	14.70	0.08	3.00	208.52	0.04	10.03
16-Jul-99	0	0.01	0.99	0.09	238.04	0.05	14.76	39.06	0.10	9.60	13.18	0.08	2.70	189.37	0.04	9.11
17-Jul-99	0.7	0.3	0.86	0.69	203.96	0.05	12.47	11.80	0.10	2.90	3.40	0.08	0.70	178.72	0.04	8.60
18-Jul-99	0.13	0.3	0	0.13	267.94	0.05	16.15	0.00	0.00	0.00	0.00	0.00	0.00	184.15	0.04	8.86
19-Jul-99	0.02	0.01	0	0.02	261.04	0.05	15.50	0.00	0.00	0.00	0.00	0.00	0.00	170.13	0.04	8.18
20-Jul-99	0.01	0	0	0.01	251.71	0.05	14.73	0.00	0.00	0.00	0.00	0.00	0.00	147.96	0.04	7.12
21-Jul-99	0	0	0	0.00	18.37	0.05	1.06	0.00	0.00	0.00	0.00	0.00	0.00	133.41	0.04	6.42
22-Jul-99	0.05	0.16	0	0.05	254.47	0.05	14.44	0.00	0.00	0.00	0.00	0.00	0.00	122.44	0.04	5.89
23-Jul-99	0.01	1	0.52	0.11	1.06	0.05	0.06	0.00	0.00	0.00	0.00	0.00	0.00	111.94	0.04	4.97
24-Jul-99	0	0	0	0.00	190.44	0.04	10.47	0.00	0.00	0.00	0.00	0.00	0.00	109.54	0.04	4.86
25-Jul-99	0	0	0	0.00	30.16	0.04	1.63	0.00	0.00	0.00	0.00	0.00	0.00	99.86	0.04	4.43
26-Jul-99	0	0	0.01	0.00	6.76	0.04	0.36	0.00	0.00	0.00	0.00	0.00	0.00	91.26	0.04	4.05
27-Jul-99	2.19	0.61	0.99	2.00	193.71	0.04	10.14	0.00	0.00	0.00	0.00	0.00	0.00	107.55	0.04	4.78
28-Jul-99	0	0	0	0.00	79.10	0.04	4.07	0.00	0.00	0.00	0.00	0.00	0.00	118.66	0.04	5.27
29-Jul-99	0	0	0	0.00	184.47	0.04	9.33	0.00	0.00	0.00	0.00	0.00	0.00	96.44	0.04	4.28
30-Jul-99	0	0	0	0.00	2.74	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	84.27	0.04	4.37
31-Jul-99	0	0.19	0	0.01	163.78	0.04	8.25	0.00	0.00	0.00	0.00	0.00	0.00	76.50	0.04	3.96
1-Aug-99	0.12	0	0.08	0.11	30.12	0.04	1.52	0.00	0.00	0.00	0.00	0.00	0.00	78.80	0.04	4.08
2-Aug-99	0.18	0	1	0.25	5.99	0.04	0.30	0.00	0.00	0.00	0.00	0.00	0.00	74.71	0.04	3.87
3-Aug-99	1.03	0.03	0.4	0.92	262.90	0.04	13.18	0.00	0.00	0.00						

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
4-Aug-99	0.01	0.17	0	0.02	269.45	0.04	13.48	0.00	0.00	0.00	0.00	0.00	0.00	108.59	0.04	5.63
5-Aug-99	0.72	0.15	0.05	0.63	394.65	0.04	19.72	0.00	0.00	0.00	0.00	0.00	0.00	106.05	0.04	5.49
6-Aug-99	0.06	0.2	0.96	0.15	291.26	0.04	14.52	0.00	0.00	0.00	0.00	0.00	0.00	105.56	0.04	5.47
7-Aug-99	0	0	0	0.00	291.43	0.04	14.51	0.00	0.00	0.00	0.00	0.00	0.00	105.58	0.04	5.47
8-Aug-99	0.08	0.02	0	0.07	238.77	0.04	11.86	0.00	0.00	0.00	0.00	0.00	0.00	93.38	0.04	4.84
9-Aug-99	0.22	0.71	0.4	0.26	265.67	0.04	13.18	0.00	0.00	0.00	0.00	0.00	0.00	98.04	0.04	5.08
10-Aug-99	0	0.02	0	0.00	239.03	0.04	11.84	0.00	0.00	0.00	0.00	0.00	0.00	88.89	0.04	4.61
11-Aug-99	0.12	0.18	0	0.11	203.99	0.04	10.08	0.00	0.00	0.00	0.00	0.00	0.00	80.83	0.04	4.19
12-Aug-99	0	0.09	0.1	0.01	140.73	0.04	6.94	0.00	0.00	0.00	0.00	0.00	0.00	76.67	0.04	3.97
13-Aug-99	0.56	0.07	1.04	0.58	104.20	0.04	5.22	0.00	0.00	0.00	0.00	0.00	0.00	74.78	0.04	3.41
14-Aug-99	0.06	0.03	0	0.05	3.87	0.04	0.20	0.00	0.00	0.00	0.00	0.00	0.00	68.58	0.04	3.13
15-Aug-99	0	0	0	0.00	4.51	0.04	0.23	0.00	0.00	0.00	0.00	0.00	0.00	59.90	0.04	2.73
16-Aug-99	1.16	0.11	0	1.00	52.15	0.04	2.74	0.00	0.00	0.00	0.00	0.00	0.00	74.99	0.04	3.42
17-Aug-99	0.04	0.01	1.49	0.17	271.86	0.04	14.49	0.00	0.00	0.00	0.00	0.00	0.00	107.55	0.04	4.91
18-Aug-99	0.78	0.22	0.52	0.73	231.02	0.04	12.50	0.00	0.00	0.00	0.00	0.00	0.00	99.52	0.04	4.54
19-Aug-99	0.14	0.12	0.35	0.16	375.28	0.04	20.60	0.00	0.00	0.00	0.00	0.00	0.00	119.93	0.04	5.47
20-Aug-99	0	0	0	0.00	280.49	0.05	15.62	0.00	0.00	0.00	0.00	0.00	0.00	112.77	0.03	4.17
21-Aug-99	1.7	1.25	0.81	1.59	395.85	0.05	22.36	0.00	0.00	0.00	0.00	0.00	0.00	125.03	0.03	4.63
22-Aug-99	0.26	0.13	0	0.23	633.96	0.05	36.31	0.00	0.00	0.00	0.00	0.00	0.00	185.10	0.03	6.85
23-Aug-99	0.96	0.19	0.37	0.87	622.28	0.05	36.13	0.00	0.00	0.00	0.00	0.00	0.00	298.61	0.03	11.05
24-Aug-99	0	0.19	0	0.01	1001.43	0.05	58.94	90.03	0.08	17.84	0.00	0.00	0.00	405.95	0.03	15.02
25-Aug-99	0	0	0	0.00	835.12	0.05	49.81	65.20	0.08	12.90	0.00	0.00	0.00	348.60	0.03	12.90
26-Aug-99	0	0	0	0.00	712.06	0.05	43.04	37.50	0.08	7.40	0.00	0.00	0.00	281.35	0.03	10.41
27-Aug-99	0	0	0	0.00	429.61	0.05	26.72	0.00	0.00	0.00	0.00	0.00	0.00	227.73	0.05	14.04
28-Aug-99	0	0	0	0.00	343.51	0.05	21.97	0.00	0.00	0.00	0.00	0.00	0.00	193.31	0.05	11.92
29-Aug-99	0	0	0	0.00	287.07	0.05	18.87	0.00	0.00	0.00	0.00	0.00	0.00	172.10	0.05	10.61
30-Aug-99	1.47	0	0	1.26	240.40	0.05	16.22	0.00	0.00	0.00	0.00	0.00	0.00	157.40	0.05	9.71
31-Aug-99	0.6	0.91	0.34	0.59	544.82	0.06	37.73	0.00	0.00	0.00	0.00	0.00	0.00	178.26	0.05	10.99
1-Sep-99	0.01	0.01	0.2	0.03	506.87	0.06	35.99	0.00	0.00	0.00	0.00	0.00	0.00	193.22	0.05	11.92
2-Sep-99	0	0.01	0	0.00	456.50	0.06	33.22	0.00	0.00	0.00	0.00	0.00	0.00	180.79	0.05	11.15
3-Sep-99	0	0	0	0.00	365.14	0.06	27.22	0.00	0.00	0.00	0.00	0.00	0.00	166.48	0.04	8.01
4-Sep-99	0	0	0	0.00	154.00	0.06	11.75	0.00	0.00	0.00	0.00	0.00	0.00	152.43	0.04	7.33
5-Sep-99	0	0	0	0.00	258.25	0.06	20.16	0.00	0.00	0.00	0.00	0.00	0.00	141.81	0.04	6.82
6-Sep-99	0.24	0.45	0.23	0.25	227.24	0.06	18.14	0.00	0.00	0.00	0.00	0.00	0.00	136.28	0.04	6.56
7-Sep-99	1.95	1.31	1.31	1.86	366.91	0.07	29.93	0.00	0.00	0.00	70.06	0.06	9.60	155.07	0.04	7.46
8-Sep-99	0.58	0.55	1.14	0.63	856.34	0.07	71.37	121.40	0.13	39.20	51.00	0.06	7.00	224.86	0.04	10.82
9-Sep-99	1.74	0.96	1.61	1.69	1123.73	0.07	95.64	97.00	0.13	31.30	52.20	0.06	7.20	325.17	0.04	15.64
10-Sep-99	0.47	0.05	0	0.40	1406.30	0.08	130.35	64.50	0.13	20.80	43.50	0.06	6.00	407.25	0.04	21.60
11-Sep-99	0	0	0	0.00	1289.80	0.08	129.32	0.00	0.00	0.00	0.00	0.00	0.00	450.83	0.04	23.91
12-Sep-99	0	0.01	0	0.00	933.16	0.09	100.63	0.00	0.00	0.00	0.00	0.00	0.00	379.10	0.04	20.11
13-Sep-99	0.01	0.13	0	0.02	769.46	0.09	88.81	38.70	0.13	12.50	22.10	0.06	3.00	322.97	0.04	17.13
14-Sep-99	0.29	0.24	0.06	0.27	689.26	0.10	84.78	68.50	0.13	22.10	33.50	0.06	4.60	323.77	0.04	17.17
15-Sep-99	0	0	0	0.00	753.19	0.11	98.35	25.90	0.13	8.40	13.30	0.06	1.80	339.12	0.04	17.99
16-Sep-99	0	0	0	0.00	433.02	0.11	59.82	0.00	0.00	0.00	0.00	0.00	0.00	299.74	0.04	15.90
17-Sep-99	0.25	0.1	0.05	0.22	372.90	0.12	54.34	0.00	0.00	0.00	0.00	0.00	0.00	288.23	0.08	29.51
18-Sep-99	1.82	1.13	2.29	1.83	858.10	0.12	131.55	113.00	0.37	101.50	46.50	0.16	18.20	381.89	0.08	39.10
19-Sep-99	0.3	0.19	0.24	0.29	1467.13	0.13	236.03	189.40	0.37	169.50	175.20	0.16	68.60	579.47	0.08	59.33
20-Sep-99	1.92	1.74	1.58	1.88	1617.78	0.14	272.53	148.70	0.37	133.20	140.90	0.16	55.20	713.37	0.08	73.03
21-Sep-99	0.32	0.03	0.32	0.30	2478.91	0.14	436.38	227.50	0.37	203.60	164.91	0.16	64.54	993.42	0.08	101.71
22-Sep-99	0	0	0	0.00	2136.53	0.15	392.29	198.70	0.37	177.80	176.80	0.16	69.20	933.93	0.08	95.61
23-Sep-99	0	0	0.04	0.00	1985.64	0.16	379.63	312.10	0.37	279.40	214.00	0.16	83.80	829.14	0.08	84.89
24-Sep-99	0	0.18	0.12	0.02	1724.72	0.15	324.13	320.30	0.37	286.80	152.70	0.16	59.80	753.45	0.08	73.42
25-Sep-99	0	0.31	0.12	0.03	1583.49	0.15	292.42	297.80	0.37	266.60	89.80	0.16	35.20	712.06	0.08	69.39
26-Sep-99	0	2.24	0.69	0.18	1469.48	0.15	266.58	363.60	0.37	325.50	89.80	0.16	35.20	713.85	0.08	69.56
27-Sep-99	0.01	0.11	0.15	0.03	1935.59	0.14	344.83	265.92	0.37	238.07	98.50	0.16	38.50	803.51	0.08	78.30
28-Sep-99	0	0	0	0.00	1608.12	0.14	281.24	188.90	0.29	132.20	98.90	0.09	20.80	749.00	0.08	72.99
29-Sep-99	0.07	0.23	0.35	0.10	1329.89	0.14	228.25	183.60	0.29	128.50	83.70	0.09	17.60	691.84	0.08	67.42
30-Sep-99	0	0	0	0.00	1231.14	0.14	207.29	155.10	0.29	108.50	73.40	0.09	15.40	656.50	0.08	63.97
1-Oct-99	0	0	0	0.00	1148.79	0.13	189.68	90.60	0.29	63.40	42.80	0.09	9.00	606.05	0.10	76.25
2-Oct-99	0	0	0	0.00	840.54	0.13	136.04	76.40	0.29	53.50	39.50	0.09	8.30	561.24	0.10	70.61
3-Oct-99	0.03	0.06	0	0.03	835.48	0.13	132.50	76.40	0.29	53.50	39.50	0.09	8.30	516.72	0.10	65.01
4-Oct-99	1.92	1.18	1.62	1.85	919.66	0.13	142.85	76.40	0.29	53.50	37.50	0.09	7.90	543.62	0.10	68.40
5-Oct-99	0.01	0	0	0.01	1443.23	0.12	219.47	95.40	0.29	66.70	55.90	0.09	11.80	734.86	0.10	92.46
6-Oct-99	0.02	0	0.01	0.02	1369.90	0.12	203.86	91.00	0.29	63.70	56.90	0.09	12.00	679.07	0.10	85.44
7-Oct-99	0.2	0.14	0.23	0.20	1108.72	0.12	161.38	84.70	0.29	59.20	52.50	0.09	11.00	628.74	0.10	79.11
8-Oct-99	1.85	0.17	0.12	1.60	1264.32	0.12	191.34	82.60	0.29	57.80	51.30	0.09	10.80	618.01	0.06	41.93
9-Oct-99	0.03	0.08	0.04	0.03	1218.43	0.13	191.45	76.40	0.29	53.50	48.00	0.09	10.10	642.74	0.06	43.60
10-Oct-99	0	0	0	0.00	1184.37	0.13	192.95	76.40	0.29	53.47	43.70	0.09	9.20	620.13	0.06	42.07
11-Oct-99	0	0	0	0.00	1037.16	0.14	174.97	70.65	0.29	49.42	41.70	0.09	8.80	575.66	0.06	39.05
12-Oct-99	0.01	0	0.08	0.02	916.58	0.14	159.93	44.65	0.29	31.27	27.00	0.09	5.70	540.32	0.06	36.66
13-Oct-99	0.1	0.01	0	0.09	789.38	0.15	142.31	73.85	0.29	51.66	46.80	0.09	9.90	508.13	0.06	34.47
14-Oct-99	0.51	3.05	0.36	0.63	938.90	0.15	174.70	121.33	0.34	101.79	66.99	0.21	34.41	559.43	0.06	37.95
15-Oct-99	3.07	1.74	2.91	2.99	1625.99	0.16	311.95	195.16	0.34	163.74	103.80	0.21	53.30	663.62	0	

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
18-Oct-99	0	0	0	0.00	1841.20	0.17	385.21	232.50	0.34	195.06	121.60	0.21	62.50	699.47	0.08	69.02
19-Oct-99	0	0	0	0.00	1476.77	0.17	317.51	207.19	0.34	173.82	112.20	0.21	57.60	627.34	0.08	61.90
20-Oct-99	0.3	1.81	1.37	0.48	1329.58	0.18	293.56	196.16	0.34	164.57	101.00	0.21	51.90	575.37	0.08	56.78
21-Oct-99	0.01	0.06	0.02	0.01	1509.32	0.17	319.22	163.33	0.34	137.03	90.10	0.21	46.30	552.66	0.06	39.54
22-Oct-99	0	0	0	0.00	1217.22	0.16	246.13	152.00	0.34	127.50	83.40	0.21	42.80	518.75	0.06	37.11
23-Oct-99	0	0	0	0.00	1135.60	0.16	219.08	131.45	0.34	110.28	77.30	0.21	39.70	482.25	0.06	34.50
24-Oct-99	0	0	0	0.00	761.65	0.15	139.86	103.18	0.34	85.57	73.50	0.21	37.70	447.43	0.06	32.01
25-Oct-99	0	0	0	0.00	751.30	0.14	130.98	61.26	0.34	51.40	36.40	0.21	18.70	420.77	0.06	30.10
26-Oct-99	0	0	0	0.00	590.88	0.13	97.52	63.53	0.34	53.30	29.10	0.21	15.00	398.93	0.06	28.54
27-Oct-99	0	0	0	0.00	691.34	0.13	107.67	53.10	0.34	44.60	26.30	0.21	13.50	364.16	0.06	26.05
28-Oct-99	0	0	0	0.00	504.63	0.12	73.91	16.96	0.11	4.50	8.30	0.10	2.02	342.27	0.06	24.49
29-Oct-99	0	0.02	0	0.00	378.92	0.11	51.97	0.00	0.00	0.00	0.00	0.00	0.00	337.95	0.05	21.26
30-Oct-99	0	0	0	0.00	351.41	0.10	44.94	0.00	0.00	0.00	0.00	0.00	0.00	328.35	0.05	20.66
31-Oct-99	0	0	0	0.00	324.89	0.10	38.53	0.00	0.00	0.00	0.00	0.00	0.00	321.86	0.05	20.25
1-Nov-99	0.21	0.03	0.03	0.18	295.02	0.09	32.24	0.00	0.00	0.00	0.00	0.00	0.00	323.45	0.05	20.35
2-Nov-99	0.64	0.47	0	0.57	457.29	0.08	45.73	0.00	0.00	0.00	0.00	0.00	0.00	358.25	0.05	22.54
3-Nov-99	0	0	0	0.00	475.12	0.07	43.09	0.00	0.00	0.00	0.00	0.00	0.00	346.63	0.05	21.81
4-Nov-99	0	0	0	0.00	360.63	0.07	29.36	0.00	0.00	0.00	0.00	0.00	0.00	320.02	0.05	20.13
5-Nov-99	0	0	0	0.00	255.79	0.06	20.37	0.00	0.00	0.00	0.00	0.00	0.00	301.61	0.04	13.02
6-Nov-99	0	0	0	0.00	422.48	0.06	32.91	0.00	0.00	0.00	0.00	0.00	0.00	291.69	0.04	12.59
7-Nov-99	0	0	0	0.00	203.44	0.06	15.49	0.00	0.00	0.00	0.00	0.00	0.00	283.08	0.04	12.22
8-Nov-99	0	0	0.01	0.00	181.82	0.06	13.52	0.00	0.00	0.00	0.00	0.00	0.00	274.21	0.04	11.84
9-Nov-99	0	0	0	0.00	299.80	0.06	21.77	0.00	0.00	0.00	0.00	0.00	0.00	261.93	0.04	11.31
10-Nov-99	0	0	0	0.00	145.31	0.06	10.29	0.00	0.00	0.00	0.00	0.00	0.00	243.39	0.04	10.51
11-Nov-99	0	0	0	0.00	247.56	0.06	17.10	0.00	0.00	0.00	0.00	0.00	0.00	228.95	0.04	10.17
12-Nov-99	0	0	0	0.00	228.77	0.05	15.40	0.00	0.00	0.00	0.00	0.00	0.00	216.29	0.04	9.60
13-Nov-99	0	0	0	0.00	206.10	0.05	13.51	0.00	0.00	0.00	0.00	0.00	0.00	200.74	0.04	8.91
14-Nov-99	0	0	0	0.00	72.36	0.05	4.62	0.00	0.00	0.00	0.00	0.00	0.00	187.48	0.04	8.33
15-Nov-99	0	0	0	0.00	176.23	0.05	10.93	0.00	0.00	0.00	0.00	0.00	0.00	176.71	0.04	7.85
16-Nov-99	0	0.01	0	0.00	118.29	0.05	7.13	0.00	0.00	0.00	0.00	0.00	0.00	165.51	0.04	7.35
17-Nov-99	0	0	0	0.00	119.50	0.05	6.99	0.00	0.00	0.00	0.00	0.00	0.00	157.99	0.04	7.02
18-Nov-99	0	0	0	0.00	164.69	0.05	9.34	0.00	0.00	0.00	0.00	0.00	0.00	151.28	0.03	6.16
19-Nov-99	0	0	0	0.00	0.89	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	151.07	0.03	6.15
20-Nov-99	0.01	0.1	0.01	0.01	113.61	0.05	6.43	0.00	0.00	0.00	0.00	0.00	0.00	153.63	0.03	6.25
21-Nov-99	0	0	0	0.00	159.61	0.05	9.02	0.00	0.00	0.00	0.00	0.00	0.00	150.34	0.03	6.12
22-Nov-99	0	0	0	0.00	3.25	0.05	0.18	0.00	0.00	0.00	0.00	0.00	0.00	143.96	0.03	5.86
23-Nov-99	0	0	0	0.00	206.62	0.05	11.65	0.00	0.00	0.00	0.00	0.00	0.00	132.93	0.03	5.41
24-Nov-99	0	0.06	0.51	0.05	36.75	0.05	2.07	0.00	0.00	0.00	0.00	0.00	0.00	127.73	0.03	5.20
25-Nov-99	0.17	0.01	0	0.15	38.20	0.05	2.15	0.00	0.00	0.00	0.00	0.00	0.00	141.16	0.04	7.31
26-Nov-99	0	0	0	0.00	254.08	0.05	14.26	0.00	0.00	0.00	0.00	0.00	0.00	146.16	0.04	7.57
27-Nov-99	0	0	0	0.00	0.16	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	131.31	0.04	6.80
28-Nov-99	0	0	0	0.00	117.90	0.05	6.60	0.00	0.00	0.00	0.00	0.00	0.00	125.82	0.04	6.52
29-Nov-99	0	0.01	0	0.00	115.64	0.05	6.46	0.00	0.00	0.00	0.00	0.00	0.00	123.55	0.04	6.40
30-Nov-99	0	0	0	0.00	0.34	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	117.38	0.04	6.08
1-Dec-99	0	0	0	0.00	10.95	0.05	0.61	0.00	0.00	0.00	0.00	0.00	0.00	113.04	0.04	5.86
2-Dec-99	0	0	0	0.00	177.22	0.05	9.87	0.00	0.00	0.00	0.00	0.00	0.00	113.37	0.03	4.06
3-Dec-99	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	113.63	0.03	4.06
4-Dec-99	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.33	0.03	4.02
5-Dec-99	0	0.01	0	0.00	4.11	0.04	0.23	0.00	0.00	0.00	0.00	0.00	0.00	111.94	0.03	4.00
6-Dec-99	0	0	0	0.00	17.36	0.04	0.96	0.00	0.00	0.00	0.00	0.00	0.00	110.47	0.03	3.95
7-Dec-99	0	0	0	0.00	18.45	0.04	1.02	0.00	0.00	0.00	0.00	0.00	0.00	107.44	0.03	3.84
8-Dec-99	0	0	0	0.00	16.34	0.04	0.90	0.00	0.00	0.00	0.00	0.00	0.00	107.31	0.03	3.84
9-Dec-99	0	0	0.01	0.00	17.87	0.04	0.99	0.00	0.00	0.00	0.00	0.00	0.00	107.44	0.03	3.84
10-Dec-99	0	0.08	0	0.00	18.35	0.04	1.01	0.00	0.00	0.00	0.00	0.00	0.00	107.50	0.04	5.70
11-Dec-99	0.01	0	0.01	0.01	19.74	0.04	1.09	0.00	0.00	0.00	0.00	0.00	0.00	108.22	0.04	5.74
12-Dec-99	0	0.03	0.02	0.00	88.78	0.04	4.88	0.00	0.00	0.00	0.00	0.00	0.00	107.44	0.04	5.70
13-Dec-99	0	0	0.01	0.00	108.61	0.04	5.96	0.00	0.00	0.00	0.00	0.00	0.00	104.27	0.04	5.53
14-Dec-99	0.05	0.08	0.01	0.05	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107.44	0.04	5.70
15-Dec-99	0	0	0	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.62	0.04	5.60
16-Dec-99	0	0	0	0.00	1.84	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	94.64	0.04	5.02
17-Dec-99	0.06	0.01	0.03	0.05	2.56	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	91.75	0.03	3.62
18-Dec-99	0	0	0.01	0.00	6.70	0.04	0.37	0.00	0.00	0.00	0.00	0.00	0.00	94.09	0.03	3.71
19-Dec-99	0	0	0	0.00	13.51	0.04	0.73	0.00	0.00	0.00	0.00	0.00	0.00	87.20	0.03	3.44
20-Dec-99	0	0	0	0.00	19.81	0.04	1.08	0.00	0.00	0.00	0.00	0.00	0.00	83.62	0.03	3.30
21-Dec-99	0.01	0	0	0.01	10.10	0.04	0.55	0.00	0.00	0.00	0.00	0.00	0.00	83.68	0.03	3.30
22-Dec-99	0	0	0	0.00	0.28	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	83.62	0.03	3.30
23-Dec-99	0	0	0.42	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	82.95	0.03	3.38
24-Dec-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.34	0.03	3.23
25-Dec-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	73.79	0.03	3.00
26-Dec-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.45	0.03	2.75
27-Dec-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.12	0.03	2.73
28-Dec-99	0.19	0.21	0.07	0.18	3.21	0.04	0.17	0.00	0.00	0.00	0.00	0.00	0.00	75.09	0.03	3.06
29-Dec-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.26	0.03	3.06
30-Dec-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.44	0.03	2.31
31-Dec-99	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.80	0.03	2.16

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
1-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.05	0.03	2.07
2-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.41	0.03	2.05
3-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.83	0.03	2.03
4-Jan-00	0	0.01	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.99	0.03	2.03
5-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.11	0.03	2.00
6-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.97	0.03	1.93
7-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.29	0.03	2.23
8-Jan-00	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.17	0.03	2.30
9-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.89	0.03	2.37
10-Jan-00	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.69	0.03	2.28
11-Jan-00	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.23	0.03	2.19
12-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.82	0.03	2.10
13-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.41	0.03	2.04
14-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.23	0.03	1.88
15-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.80	0.03	1.56
16-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.80	0.03	1.52
17-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.94	0.03	1.53
18-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.53	0.03	1.40
19-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.70	0.03	1.37
20-Jan-00	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.61	0.03	1.36
21-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.48	0.03	1.09
22-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.58	0.03	0.95
23-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.35	0.03	0.88
24-Jan-00	0.57	1.05	0.32	0.57	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.77	0.03	1.68
25-Jan-00	0	0	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.42	0.03	1.74
26-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.34	0.03	1.39
27-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.95	0.02	0.91
28-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.52	0.02	0.84
29-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.55	0.02	0.81
30-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.88	0.02	0.79
31-Jan-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.15	0.02	0.80
1-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.98	0.02	0.77
2-Feb-00	0.01	0	0.01	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.28	0.02	0.75
3-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.62	0.03	0.85
4-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.54	0.03	0.85
5-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.91	0.03	0.64
6-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.86	0.03	0.43
7-Feb-00	0	0	0.13	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.59	0.03	0.39
8-Feb-00	0.74	0.67	0.6	0.72	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.20	0.03	0.53
9-Feb-00	0.02	0	0.07	0.02	0.16	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	36.99	0.03	1.14
10-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.69	0.02	0.86
11-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.58	0.02	0.75
12-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.08	0.02	0.68
13-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.73	0.02	0.64
14-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.51	0.02	0.58
15-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.63	0.02	0.51
16-Feb-00	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.35	0.02	0.34
17-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.75	0.02	0.18
18-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.35	0.02	0.07
19-Feb-00	0.03	0	0.4	0.06	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.02	0.01
20-Feb-00	0.24	0.21	0.02	0.22	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
21-Feb-00	0.01	0	0.01	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
22-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
23-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
24-Feb-00	0	0	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
25-Feb-00	0.02	0	0	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
26-Feb-00	0	0	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
27-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
28-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
29-Feb-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
1-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
2-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
3-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
4-Mar-00	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
5-Mar-00	0.01	0.02	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
6-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
7-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
8-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
9-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
10-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
11-Mar-00	0.03	0	0.12	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
12-Mar-00	0	0.15	0.04	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
13-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
14-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
15-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
16-Mar-00	0.01	0	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
17-Mar-00	0.04	0	0.06	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
18-Mar-00	0.06	1.21	0.13	0.13	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
19-Mar-00	0.22	0.1	0.07	0.20	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
20-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
21-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
22-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
23-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
24-Mar-00	0.01	0	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
25-Mar-00	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
26-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
27-Mar-00	0.46	0.23	0.26	0.43	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
28-Mar-00	0.41	0.04	0.68	0.42	1.69	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
29-Mar-00	0.56	0.26	0.16	0.51	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
30-Mar-00	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
31-Mar-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
1-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
2-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
3-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
4-Apr-00	0.03	0	0.01	0.03	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
5-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
6-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
7-Apr-00	0	0	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
8-Apr-00	0.03	0	0.161	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
9-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
11-Apr-00	0	0	0	0.00	0.34	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
12-Apr-00	0.08	0.26	0.77	0.15	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
13-Apr-00	1.14	0.06	0.45	1.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
14-Apr-00	3.09	2.17	2.78	3.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
15-Apr-00	0.72	0.44	0.57	0.69	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.79	0.03	0.55
16-Apr-00	0.44	1.16	0.1	0.45	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.65	0.03	1.73
17-Apr-00	0.01	0	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.56	0.03	1.32
18-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.19	0.03	0.97
19-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.65	0.03	0.73
20-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.52	0.03	0.57
21-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.36	0.02	0.38
22-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.72	0.02	0.21
23-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.02	0.04
24-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
25-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
26-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
27-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
28-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
29-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
30-Apr-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
1-May-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
2-May-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
3-May-00	0	0	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
4-May-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
5-May-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
6-May-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
7-May-00	0	0	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
8-May-00	0.04	0	0	0.03	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
9-May-00	0	0.02	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
10-May-00	0.42	0	0.02	0.36	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
11-May-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
12-May-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
13-May-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
14-May-00	0.02	0.08	0	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
15-May-00	0	0	1.02	0.09	2.58	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
16-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
17-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
18-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
19-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
20-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
21-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
22-May-00	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
23-May-00	0.01	0	0.13	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
24-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
25-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
26-May-00	0.71	0	0	0.61	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
27-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
28-May-00	0.04	1.75	0	0.13	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
29-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
30-May-00	0.29	0	0.36	0.28	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
31-May-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
1-Jun-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
2-Jun-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
3-Jun-00	0	0	0.15	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
4-Jun-00	0	0.3	0	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
5-Jun-00	0	0.52	0.02	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
6-Jun-00	0	0.19	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
7-Jun-00	0.65	0	0.55	0.61	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
8-Jun-00	0.61	0	0.36	0.56	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
9-Jun-00	0.19	0	0	0.16	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
10-Jun-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
11-Jun-00	0.99	1.09	1.02	1.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
12-Jun-00	0.8	0.05	0.72	0.75	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
13-Jun-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
14-Jun-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
15-Jun-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
16-Jun-00	0.04	0	0	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
17-Jun-00	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
18-Jun-00	2.04	0	1.37	1.87	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
19-Jun-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
20-Jun-00	0.37	1.12	0.07	0.38	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
21-Jun-00	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22-Jun-00	0.78	0.24	0	0.68	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.25	0.03	0.25
23-Jun-00	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.60	0.03	1.02
24-Jun-00	0.94	1.42	0.44	0.92	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.66	0.03	0.85
25-Jun-00	0	0.47	0.01	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.11	0.03	1.21
26-Jun-00	0.31	0	0.18	0.28	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.84	0.03	1.17
27-Jun-00	0.01	0.09	0.06	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.56	0.03	1.16
28-Jun-00	0.16	0.62	0.04	0.17	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.89	0.03	1.20
29-Jun-00	0.01	0	0.11	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.07	0.03	1.18
30-Jun-00	0	0	0.04	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.47	0.02	0.69
1-Jul-00	0.48	0.04	0.03	0.42	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.73	0.02	0.64
2-Jul-00	0.08	0.35	0.37	0.12	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.56	0.02	0.67
3-Jul-00	0	0	0.11	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.37	0.02	0.53
4-Jul-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.36	0.02	0.44
5-Jul-00	0	0	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.03	0.02	0.35
6-Jul-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.84	0.02	0.20
7-Jul-00	0.06	0	0	0.05	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.02	0.10
8-Jul-00	0	0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.02	0.03
9-Jul-00	0.08	0	0.97	0.16	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
10-Jul-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
11-Jul-00	0.2	0	0.32	0.20	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
12-Jul-00	0	0.99	0.07	0.06	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
13-Jul-00	0.07	0.03	0	0.06	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
14-Jul-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
15-Jul-00	0.39	0	0.24	0.36	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
16-Jul-00	0.66	0.09	1.95	0.75	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
17-Jul-00	0	0.09	0.15	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.09	0.02	0.06
18-Jul-00	0	0.05	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.38	0.02	0.14
19-Jul-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.02	0.03	0.15
20-Jul-00	0	0.27	0	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.03	0.01
21-Jul-00	0.01	0.14	0	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22-Jul-00	0.17	0	0.01	0.15	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
23-Jul-00	0.05	1.02	0.13	0.11	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
24-Jul-00	0.73	0.55	0.86	0.73	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.50	0.03	0.40
25-Jul-00	0	0.98	0	0.05	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.38	0.03	1.54
26-Jul-00	0.74	0.15	0.64	0.70	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.33	0.03	1.81
27-Jul-00	0	0.28	0	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.14	0.03	2.34
28-Jul-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.55	0.03	1.70
29-Jul-00	0.99	0.66	0.98	0.97	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0.03	1.26
30-Jul-00	0.9	0.37	0.22	0.81	80.49	0.02	2.38	0.00	0.00	0.00	0.00	0.00	0.00	28.79	0.03	1.10
31-Jul-00	0.01	0.03	0	0.01	283.60	0.02	8.40	0.00	0.00	0.00	0.00	0.00	0.00	27.91	0.03	1.07
1-Aug-00	0.78	0	0.02	0.67	10.93	0.02	0.32	0.00	0.00	0.00	0.00	0.00	0.00	27.03	0.03	1.03
2-Aug-00	0.58	0	0.21	0.52	243.97	0.02	7.22	0.00	0.00	0.00	0.00	0.00	0.00	26.16	0.03	1.00
3-Aug-00	0	0	0	0.00	2.30	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	24.90	0.03	0.80
4-Aug-00	0.03	1.03	0.08	0.09	205.07	0.03	7.84	0.00	0.00	0.00	0.00	0.00	0.00	23.09	0.03	0.74
5-Aug-00	0	0.5	0	0.03	13.86	0.03	0.53	0.00	0.00	0.00	0.00	0.00	0.00	21.27	0.03	0.68
6-Aug-00	0.09	0.4	0.24	0.12	0.18	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	19.45	0.03	0.62
7-Aug-00	0	0	0	0.00	7.78	0.03	0.30	0.00	0.00	0.00	0.00	0.00	0.00	15.96	0.03	0.51
8-Aug-00	0	0	0	0.00	12.24	0.03	0.47	0.00	0.00	0.00	0.00	0.00	0.00	9.90	0.03	0.32
9-Aug-00	0	0	0	0.00	8.53	0.03	0.33	0.00	0.00	0.00	0.00	0.00	0.00	3.81	0.03	0.12
10-Aug-00	0	0	0.03	0.00	3.45	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.00
11-Aug-00	0	0	0	0.00	0.95	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
12-Aug-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
13-Aug-00	0.28	0.63	0.52	0.32	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
14-Aug-00	0	0.11	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
15-Aug-00	0.35	0.65	0.23	0.35	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
16-Aug-00	0.01	0	0	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
17-Aug-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
18-Aug-00	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
19-Aug-00	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
20-Aug-00	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
21-Aug-00	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
22-Aug-00	0	0.03	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
23-Aug-00	0	0.05	0.02	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
24-Aug-00	0.25	0	0	0.21	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
25-Aug-00	0.3	0	0	0.26	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
26-Aug-00	0.37	0.24	2.24	0.54	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.02	0.00
27-Aug-00	0.16	0.29	0.12	0.16	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.52	0.02	0.21
28-Aug-00	0.03	0	0	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.81	0.02	0.22
29-Aug-00	0.71	0	0	0.61	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.16	0.02	0.54
30-Aug-00	0.87	0.04	1.51	0.89	38.10	0.03	1.27	0.00	0.00	0.00	0.00	0.00	0.00	60.71	0.02	1.72
31-Aug-00	0.54	0.04	0.18	0.48	287.52	0.03	9.58	0.00	0.00	0.00	0.00	0.00	0.00	78.02	0.02	2.21
1-Sep-00	0	0	0	0.00	40.07	0.04	1.93	0.00	0.00	0.00	0.00	0.00	0.00	58.66	0.03	2.03
2-Sep-00	0	0	0	0.00	5.57	0.04	0.27	0.00	0.00	0.00	0.00	0.00	0.00	43.45	0.03	1.50
3-Sep-00	0.11	0	0.01	0.10	20.33	0.04	0.98	0.00	0.00	0.00	0.00	0.00	0.00	35.29	0.03	1.22
4-Sep-00	1.05	0.03	1.88	1.07	192.73	0.04	9.27	0.00	0.00	0.00	0.00	0.00	0.00	31.35	0.03	1.08
5-Sep-00	1.44	0.58	0	1.26	174.11	0.04	8.38	0.00	0.00	0.00	0.00	0.00	0.00	49.74	0.03	1.72
6-Sep-00	0.34	0.61	0.47	0.37	187.24	0.04	9.01	0.00	0.00	0.00	0.00	0.00	0.00	62.69	0.03	2.17
7-Sep-00	0	1.22	0.1	0.07	173.83	0.04	8.36	0.00	0.00	0.00	0.00	0.00	0.00	50.34	0.03	1.74
8-Sep-00	0	0	0.63	0.06	47.74	0.04	2.06	0.00	0.00	0.00	0.00	0.00	0.00	41.97	0.02	1.14
9-Sep-00	0	0	0	0.00	181.84	0.04	7.85	0.00	0.00	0.00	0.00	0.00	0.00	35.86	0.02	0.97
10-Sep-00	0.13	0.05	0.18	0.13	0.10	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.13	0.02	1.03
11-Sep-00	0	0	0	0.00	10.77	0.04	0.46	0.00	0.00	0.00	0.00	0.00	0.00	36.13	0.02	0.98
12-Sep-00	0	0	0	0.00	192.75	0.04	8.32	0.00	0.00	0.00	0.00	0.00	0.00	31.56	0.02	0.86
13-Sep-00	0	0	0	0.00	4.82	0.04	0.21	0.00	0.00	0.00	0.00	0.00	0.00	27.54	0.02	0.75
14-Sep-00	0.05	0	0	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.34	0.02	0.66
15-Sep-00	0.01	0	0.29	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.12	0.02	0.68
16-Sep-00	0.24	0.27	0.12	0.23	1.37	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	25.63	0.02	0.70
17-Sep-00	1.46	1.9	2.29	1.56	190.57	0.03	6.11	0.00	0.00	0.00	0.00	0.00	0.00	62.10	0.02	1.69
18-Sep-00	0.04	0.07	0.37	0.07	285.20	0.03	9.15	0.00	0.00	0.00	0.00	0.00	0.00	96.17	0.02	2.61
19-Sep-00	0.16	0.72	0.13	0.19	278.60	0.03	8.93	0.00	0.00	0.00	0.00	0.00	0.00	87.96	0.02	2.39
20-Sep-00	0	0	0.03	0.00	250.00	0.03	8.02	0.00	0.00	0.00	0.00	0.00	0.00	82.77	0.02	2.25
21-Sep-00	0.13	0	0.03	0.11	5.89	0.03	0.20	0.00	0.00	0.00	0.00	0.00	0.00	78.28	0.02	2.12
22-Sep-00	0.01	0	0	0.01	280.70	0.03	9.69	0.00	0.00	0.00	0.00	0.00	0.00	79.24	0.02	2.15
23-Sep-00	0	0	0	0.00	4.70	0.03	0.16	0.00	0.00	0.00	0.00	0.00	0.00	68.43	0.02	1.86
24-Sep-00	0	0	0	0.00	248.69	0.03	8.59	0.00	0.00	0.00	0.00	0.00	0.00	59.37	0.02	1.61
25-Sep-00	0.07	0	0	0.06	29.00	0.03	1.00	0.00	0.00	0.00	0.00	0.00	0.00	53.29	0.02	1.45
26-Sep-00	0.17	0	0.04	0.15	54.47	0.03	1.88	0.00	0.00	0.00	0.00	0.00	0.00	51.17	0.02	1.39
27-Sep-00	0.68	0.35	0	0.60	270.43	0.03	9.34	0.00	0.00	0.00	0.00	0.00	0.00	55.24	0.02	1.50
28-Sep-00	0	0	0	0.00	1.92	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	73.86	0.02	2.00
29-Sep-00	0.23	0	0.36	0.23	218.20	0.03	6.73	0.00	0.00	0.00	0.00	0.00	0.00	73.85	0.04	3.28
30-Sep-00	0.01	0	0	0.01	274.39	0.03	8.46	0.00	0.00	0.00	0.00	0.00	0.00	85.52	0.04	3.80
1-Oct-00	0	0	0	0.00	40.38	0.03	1.25	0.00	0.00	0.00	0.00	0.00	0.00	70.94	0.04	3.15
2-Oct-00	0.72	0.02	0.04	0.62	149.02	0.03	4.60	0.00	0.00	0.00	0.00	0.00	0.00	74.80	0.04	3.32
3-Oct-00	1.24	1.08	1.86	1.29	274.27	0.03	8.46	0.00	0.00	0.00	0.00	0.00	0.00	101.98	0.04	4.53
4-Oct-00	10.91	3.09	10.84	10.50	3342.88	0.03	103.08	326.42	0.34	268.40	231.59	0.16	88.40	754.51	0.04	33.50
5-Oct-00	0.11	0	0.29	0.12	3841.84	0.20	947.77	237.93	0.34	195.60	270.11	0.16	103.10	1005.88	0.10	126.55
6-Oct-00	0.01	0.56	0.57	0.09	3684.30	0.20	908.90	318.84	0.34	262.10	243.50	0.16	92.90	923.27	0.10	116.16
7-Oct-00	0	0	0	0.00	3418.55	0.20	843.34	271.03	0.34	222.80	159.81	0.16	61.00	800.93	0.10	100.77
8-Oct-00	0	0	0	0.00	2978.64	0.20	734.82	221.53	0.34	182.10	135.52	0.16	51.70	675.33	0.10	84.97
9-Oct-00	0	0	0	0.00	2513.28	0.20	620.02	152.84	0.34	125.70	126.70	0.16	48.40	542.34	0.10	68.23
10-Oct-00	0	0	0	0.00	1967.68	0.20	485.42	96.84	0.34	79.60	71.47	0.16	27.30	429.71	0.10	54.06
11-Oct-00	0	0	0	0.00	1934.40	0.20	477.21	357.82	0.34	294.20	121.75	0.16	46.50	363.06	0.10	45.68
12-Oct-00	0	0	0	0.00	1580.41	0.20	389.88	169.09	0.34	139.00	103.03	0.16	39.30	309.46	0.10	38.93
13-Oct-00	0	0	0	0.00	965.49	0.25	297.73	227.56	0.34	187.02	57.39	0.16	21.90	259.37	0.09	27.51
14-Oct-00	0	0	0	0.00	894.55	0.25	275.85	143.56	0.46	160.50	65.75	0.41	66.60	229.73	0.09	24.37
15-Oct-00	0	0	0	0.00	890.64	0.25	274.65	104.73	0.46	117.10	40.38	0.41	40.90	203.02	0.09	21.54
16-Oct-00	0	0	0	0.00	472.84	0.25	145.81	41.00	0.46	45.80	0.00	0.00	0.00	181.16	0.09	19.22
17-Oct-00	0	0	0	0.00	427.10	0.25	131.71	0.00	0.00	0.00	0.00	0.00	0.00	161.36	0.09	17.12
18-Oct-00	0	0	0	0.00	384.46	0.25	118.55	0.00	0.00	0.00	0.00	0.00	0.00	146.66	0.09	15.56
19-Oct-00	0	0	0	0.00	337.13	0.25	103.96	0.00	0.00	0.00	0.00	0.00	0.00	135.64	0.09	14.39
20-Oct-00	0	0	0	0.00	285.76	0.16	55.69	0.00	0.00	0.00	0.00	0.00	0.00	131.06	0.09	14.39
21-Oct-00	0.02	0	0	0.02	95.62	0.16	18.64	0.00	0.00	0.00	0.00	0.00	0.00	118.56	0.09	13.02
22-Oct-00	0	0	0	0.00	189.84	0.16	37.00	0.00	0.00	0.00	0.00	0.00	0.00	111.35	0.09	12.22
23-Oct-00	0.06	0	0	0.05	278.56	0.16	54.29	0.00	0.00	0.00	0.00	0.00	0.00	113.24	0.09	12.43
24-Oct-00	0.15	0.12	0.01	0.14	117.64	0.16	22.93	0.00	0.00	0.00	0.00	0.00	0.00	121.32	0.09	13.32
25-Oct-00	0.01	0	0	0.01	160.64	0.16	31.31	0.00	0.00	0.00	0.00	0.00	0.00	117.09	0.09	12.85
26-Oct-00	0	0	0	0.00	226.14	0.10	29.01	0.00	0.00	0.00	0.00	0.00	0.00	106.75	0.06	8.30

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
27-Oct-00	0	0	0	0.00	4.09	0.10	0.52	0.00	0.00	0.00	0.00	0.00	0.00	99.17	0.06	7.71
28-Oct-00	0	0	0	0.00	245.34	0.10	31.47	0.00	0.00	0.00	0.00	0.00	0.00	93.89	0.06	7.30
29-Oct-00	0.01	0	0	0.01	72.10	0.10	9.25	0.00	0.00	0.00	0.00	0.00	0.00	86.66	0.06	6.73
30-Oct-00	0	0	0	0.00	9.88	0.10	1.27	0.00	0.00	0.00	0.00	0.00	0.00	82.33	0.06	6.40
31-Oct-00	0	0	0	0.00	211.81	0.10	27.17	0.00	0.00	0.00	0.00	0.00	0.00	80.60	0.06	6.26
1-Nov-00	0	0	0	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74.92	0.06	5.82
2-Nov-00	0	0	0	0.00	0.32	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	70.11	0.04	3.11
3-Nov-00	0	0	0	0.00	16.13	0.07	1.43	0.00	0.00	0.00	0.00	0.00	0.00	68.46	0.04	3.04
4-Nov-00	0	0	0	0.00	215.52	0.07	19.14	0.00	0.00	0.00	0.00	0.00	0.00	65.13	0.04	2.89
5-Nov-00	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.47	0.04	2.82
6-Nov-00	0	0	0	0.00	0.24	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	63.90	0.04	2.84
7-Nov-00	0	0	0	0.00	9.40	0.07	0.83	0.00	0.00	0.00	0.00	0.00	0.00	62.16	0.04	2.76
8-Nov-00	0	0	0	0.00	99.69	0.07	8.85	0.00	0.00	0.00	0.00	0.00	0.00	58.96	0.04	2.62
9-Nov-00	0	0	0	0.00	115.83	0.07	10.29	0.00	0.00	0.00	0.00	0.00	0.00	54.67	0.04	2.43
10-Nov-00	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.44	0.03	2.05
11-Nov-00	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.62	0.03	2.02
12-Nov-00	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.47	0.03	1.87
13-Nov-00	0	0	0	0.00	0.24	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	50.97	0.03	1.89
14-Nov-00	0	0	0	0.00	0.12	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	52.56	0.03	1.94
15-Nov-00	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.27	0.03	2.19
16-Nov-00	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.05	0.03	2.30
17-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.28	0.03	1.98
18-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.89	0.03	1.91
19-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.27	0.03	1.86
20-Nov-00	0	0.03	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.47	0.03	1.90
21-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.44	0.03	1.80
22-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.93	0.03	1.35
23-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.10	0.02	1.09
24-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.51	0.02	0.99
25-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.11	0.02	1.01
26-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.81	0.02	1.03
27-Nov-00	0	0.03	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.15	0.02	0.93
28-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.66	0.02	0.75
29-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.48	0.02	0.66
30-Nov-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.63	0.02	0.48
1-Dec-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.83	0.02	0.37
2-Dec-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.01	0.02	0.33
3-Dec-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.32	0.02	0.30
4-Dec-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.24	0.02	0.23
5-Dec-00	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.84	0.02	0.17
6-Dec-00	0.25	0	0.19	0.23	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.52	0.02	0.12
7-Dec-00	0.01	0	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.23	0.02	0.32
8-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.57	0.02	0.32
9-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.19	0.02	0.24
10-Dec-00	0.03	0	0.11	0.04	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.77	0.02	0.28
11-Dec-00	0.06	0	0.01	0.05	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.77	0.02	0.42
12-Dec-00	0.02	0	0.08	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.50	0.02	0.41
13-Dec-00	0	0	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.36	0.02	0.43
14-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.38	0.02	0.36
15-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.71	0.02	0.31
16-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.77	0.02	0.20
17-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.59	0.02	0.10
18-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.02	0.01
19-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00
20-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
21-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
22-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
23-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
24-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
25-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
26-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
27-Dec-00	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
28-Dec-00	0.25	0.37	0.52	0.28	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
29-Dec-00	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
30-Dec-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
31-Dec-00	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-Jan-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
2-Jan-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
3-Jan-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
4-Jan-01	0.02	0	0.02	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
5-Jan-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
6-Jan-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
7-Jan-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
8-Jan-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
9-Jan-01	0.33	0.53	0.06	0.32	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
26-Mar-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
27-Mar-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
28-Mar-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
29-Mar-01	1.04	0.59	0.85	1.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
30-Mar-01	0.03	0	0	0.03	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
31-Mar-01	0	0.11	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
1-Apr-01	0.2	0	0.21	0.19	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
2-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
3-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
4-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
5-Apr-01	0.08	0	0	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
6-Apr-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
7-Apr-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
8-Apr-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
9-Apr-01	0	0	0	0.00	3.35	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
10-Apr-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
11-Apr-01	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
12-Apr-01	0	0	0	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
13-Apr-01	0	0	0	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
14-Apr-01	0	0	0	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
15-Apr-01	0	0	0	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
16-Apr-01	0	0	0	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
17-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
18-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
19-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
20-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
21-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
22-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
23-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
24-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
25-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
26-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
27-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
28-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
29-Apr-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
30-Apr-01	0.05	0.1	0.02	0.05	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
1-May-01	0	0.03	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
2-May-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
3-May-01	0.93	0.4	1.28	0.93	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
4-May-01	0.01	0.07	0.11	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
5-May-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
6-May-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
7-May-01	0.01	0	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
8-May-01	0.01	0	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
9-May-01	0	0.09	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
10-May-01	0	0	0.09	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
11-May-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
12-May-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
13-May-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
14-May-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
15-May-01	0.36	0	0.11	0.32	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
16-May-01	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
17-May-01	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
18-May-01	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
19-May-01	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
20-May-01	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
21-May-01	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
22-May-01	0.17	0.07	0.11	0.16	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
23-May-01	3.49	0.92	1.96	3.22	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
24-May-01	0.01	0	0.01	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
25-May-01	0	0	0.03	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
26-May-01	0	0.06	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
27-May-01	0.47	0.8	0.21	0.46	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
28-May-01	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
29-May-01	0.05	0	0	0.04	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
30-May-01	0	0	0	0.00	0.34	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
31-May-01	0.22	0.05	0.42	0.23	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
1-Jun-01	0.46	2.26	0.19	0.53	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
2-Jun-01	0.12	0.17	0.08	0.12	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
3-Jun-01	0.45	0.1	0.26	0.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.09	0.05	0.12
4-Jun-01	0.03	0.38	0	0.05	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.87	0.05	1.04
5-Jun-01	1.04	0.02	1.37	1.02	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.96	0.05	1.91
6-Jun-01	0.42	0.51	0.18	0.40	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.92	0.05	3.13
7-Jun-01	0.79	0	0.72	0.74	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.89	0.05	5.39
8-Jun-01	0	0.03	0.74	0.07	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.70	0.05	4.50

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
9-Jun-01	0.06	0.39	0	0.07	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.50	0.05	3.39
10-Jun-01	0	0	0.15	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.50	0.05	2.58
11-Jun-01	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.86	0.05	1.91
12-Jun-01	0	0.06	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.76	0.05	1.55
13-Jun-01	0.52	0.02	1.2	0.56	1.82	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	35.92	0.05	2.08
14-Jun-01	0.46	0	0	0.39	199.64	0.06	13.79	0.00	0.00	0.00	0.00	0.00	0.00	54.54	0.05	3.16
15-Jun-01	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.69	0.03	1.70
16-Jun-01	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.14	0.03	1.27
17-Jun-01	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.63	0.03	1.29
18-Jun-01	1.06	0.12	0.27	0.94	38.94	0.05	2.40	0.00	0.00	0.00	0.00	0.00	0.00	40.75	0.03	1.66
19-Jun-01	0	0	0	0.00	155.70	0.05	9.60	0.00	0.00	0.00	0.00	0.00	0.00	52.03	0.03	2.12
20-Jun-01	0.27	0.01	0.8	0.31	59.86	0.03	2.44	0.00	0.00	0.00	0.00	0.00	0.00	42.40	0.03	1.57
21-Jun-01	0.08	0.13	0.04	0.08	1.47	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	39.97	0.03	1.48
22-Jun-01	0.04	0.04	0.01	0.04	46.63	0.03	1.90	0.00	0.00	0.00	0.00	0.00	0.00	39.60	0.03	1.47
23-Jun-01	0.75	0.17	0.64	0.71	241.33	0.03	9.82	0.00	0.00	0.00	0.00	0.00	0.00	51.96	0.03	1.92
24-Jun-01	0	0.02	0.02	0.00	83.01	0.03	3.38	0.00	0.00	0.00	0.00	0.00	0.00	60.85	0.03	2.25
25-Jun-01	0.24	0.38	0.01	0.23	5.14	0.03	0.21	0.00	0.00	0.00	0.00	0.00	0.00	60.14	0.03	2.23
26-Jun-01	0.3	0	0.14	0.27	277.71	0.03	10.96	0.00	0.00	0.00	0.00	0.00	0.00	96.27	0.02	2.37
27-Jun-01	0.35	0.11	0.02	0.31	100.24	0.03	3.96	0.00	0.00	0.00	0.00	0.00	0.00	116.40	0.02	2.87
28-Jun-01	0	0.24	0	0.01	275.13	0.03	10.86	0.00	0.00	0.00	0.00	0.00	0.00	96.63	0.02	2.38
29-Jun-01	0	0	0	0.00	139.56	0.03	5.51	0.00	0.00	0.00	0.00	0.00	0.00	78.47	0.02	1.94
30-Jun-01	0.07	0	0.06	0.07	5.24	0.03	0.21	0.00	0.00	0.00	0.00	0.00	0.00	71.45	0.02	1.76
1-Jul-01	0	0	0.01	0.00	248.11	0.03	9.79	0.00	0.00	0.00	0.00	0.00	0.00	62.00	0.02	1.53
2-Jul-01	0	0	1.03	0.09	27.13	0.03	1.07	0.00	0.00	0.00	0.00	0.00	0.00	51.92	0.02	1.28
3-Jul-01	0	0	0	0.00	0.40	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	44.55	0.03	1.54
4-Jul-01	0.5	0.84	0.05	0.48	53.97	0.03	1.80	0.00	0.00	0.00	0.00	0.00	0.00	58.82	0.03	2.03
5-Jul-01	0.02	0	0	0.02	229.51	0.03	7.64	0.00	0.00	0.00	0.00	0.00	0.00	76.18	0.03	2.63
6-Jul-01	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.44	0.03	2.19
7-Jul-01	0	0	0.01	0.00	0.69	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	48.45	0.03	1.67
8-Jul-01	0.04	0	0.13	0.05	4.82	0.03	0.16	0.00	0.00	0.00	0.00	0.00	0.00	40.31	0.03	1.39
9-Jul-01	2.05	0.66	0.77	1.86	186.86	0.03	6.22	0.00	0.00	0.00	0.00	0.00	0.00	57.45	0.03	1.98
10-Jul-01	0.07	0.01	1.05	0.16	271.48	0.03	9.04	0.00	0.00	0.00	0.00	0.00	0.00	96.35	0.03	3.33
11-Jul-01	0.02	0.72	0.09	0.06	3.75	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	101.17	0.02	3.00
12-Jul-01	0.06	0	0.13	0.06	284.49	0.03	9.83	0.00	0.00	0.00	0.00	0.00	0.00	96.06	0.02	2.84
13-Jul-01	0.35	0.12	0.02	0.31	0.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	82.08	0.02	2.43
14-Jul-01	0.61	1.6	0.86	0.68	156.18	0.03	5.39	0.00	0.00	0.00	0.00	0.00	0.00	92.76	0.02	2.75
15-Jul-01	0.14	0.63	0.17	0.17	303.87	0.03	10.49	0.00	0.00	0.00	0.00	0.00	0.00	188.18	0.02	5.57
16-Jul-01	0.35	0	0	0.30	301.57	0.03	10.42	0.00	0.00	0.00	0.00	0.00	0.00	178.79	0.02	5.29
17-Jul-01	0.93	0	0.01	0.80	298.43	0.03	10.31	0.00	0.00	0.00	0.00	0.00	0.00	157.82	0.02	4.67
18-Jul-01	0.01	0.05	0.1	0.02	294.19	0.03	10.89	0.00	0.00	0.00	0.00	0.00	0.00	140.17	0.03	5.19
19-Jul-01	0	0	0	0.00	67.22	0.03	2.49	0.00	0.00	0.00	0.00	0.00	0.00	118.95	0.03	4.40
20-Jul-01	0	0.25	0	0.01	223.58	0.03	8.27	0.00	0.00	0.00	0.00	0.00	0.00	102.17	0.03	3.78
21-Jul-01	0.58	0.61	0.37	0.56	65.45	0.03	2.42	0.00	0.00	0.00	0.00	0.00	0.00	106.83	0.03	3.95
22-Jul-01	0.08	0.06	0.03	0.07	238.59	0.03	8.83	0.00	0.00	0.00	0.00	0.00	0.00	156.02	0.03	5.77
23-Jul-01	1.25	2.62	1.81	1.37	670.18	0.03	24.80	0.00	0.00	0.00	0.00	0.00	0.00	319.29	0.03	11.81
24-Jul-01	0.01	0.1	0	0.01	804.22	0.03	29.76	0.00	0.00	0.00	0.00	0.00	0.00	537.42	0.03	19.89
25-Jul-01	0.15	0.08	0	0.13	566.86	0.06	41.95	0.00	0.00	0.00	0.00	0.00	0.00	445.70	0.08	44.53
26-Jul-01	0.02	0.04	0.01	0.02	817.39	0.06	60.49	212.40	0.14	72.80	0.00	0.00	0.00	377.66	0.08	37.73
27-Jul-01	0.16	0	0.01	0.14	887.33	0.06	65.67	225.90	0.14	77.40	0.00	0.00	0.00	311.98	0.08	31.17
28-Jul-01	0.34	0.38	0	0.31	506.00	0.06	37.45	134.30	0.14	46.00	0.00	0.00	0.00	275.24	0.08	27.50
29-Jul-01	0.22	0.92	0.01	0.24	483.89	0.06	35.81	91.43	0.14	31.30	0.00	0.00	0.00	263.85	0.08	26.36
30-Jul-01	0	0.01	0	0.00	477.08	0.06	35.31	59.10	0.14	20.20	0.00	0.00	0.00	245.21	0.08	24.50
31-Jul-01	0.44	0.11	0	0.38	405.14	0.06	29.98	58.79	0.14	20.10	0.00	0.00	0.00	209.63	0.08	20.94
1-Aug-01	0.33	0.67	0.58	0.37	376.66	0.07	30.66	80.60	0.14	27.60	0.00	0.00	0.00	221.58	0.07	17.77
2-Aug-01	0.4	0.65	0.28	0.40	511.14	0.07	41.61	48.42	0.14	16.60	0.00	0.00	0.00	250.60	0.07	20.09
3-Aug-01	0.65	0.39	0.43	0.62	660.32	0.07	53.76	96.84	0.14	33.20	0.00	0.00	0.00	339.53	0.07	27.22
4-Aug-01	0	0.64	0	0.03	651.45	0.07	53.03	95.60	0.14	32.80	0.00	0.00	0.00	362.06	0.07	29.03
5-Aug-01	0	0.01	0.03	0.00	667.44	0.07	54.34	99.60	0.14	34.10	0.00	0.00	0.00	302.38	0.07	24.24
6-Aug-01	0.05	0.52	0	0.07	276.60	0.07	22.52	34.70	0.14	11.90	0.00	0.00	0.00	260.84	0.07	20.91
7-Aug-01	0.09	0.43	0	0.10	532.20	0.07	43.33	0.00	0.00	0.00	0.00	0.00	0.00	324.73	0.07	26.04
8-Aug-01	0.05	0	0	0.04	207.71	0.06	15.37	0.00	0.00	0.00	0.00	0.00	0.00	288.12	0.07	23.10
9-Aug-01	0.31	0	0	0.27	315.15	0.06	23.32	0.00	0.00	0.00	0.00	0.00	0.00	254.72	0.07	20.42
10-Aug-01	0	0	0	0.00	350.34	0.06	25.93	0.00	0.00	0.00	0.00	0.00	0.00	227.46	0.07	18.24
11-Aug-01	0.02	0	1.02	0.11	316.82	0.06	23.45	0.00	0.00	0.00	0.00	0.00	0.00	225.81	0.07	18.10
12-Aug-01	0	0	0	0.00	174.53	0.06	12.92	0.00	0.00	0.00	0.00	0.00	0.00	237.45	0.07	19.04
13-Aug-01	0	0	0	0.00	304.13	0.06	22.51	0.00	0.00	0.00	0.00	0.00	0.00	209.30	0.07	16.78
14-Aug-01	0	0	0	0.00	291.69	0.06	21.59	0.00	0.00	0.00	0.00	0.00	0.00	185.28	0.07	14.86
15-Aug-01	0	0	0	0.00	49.19	0.06	3.64	0.00	0.00	0.00	0.00	0.00	0.00	159.34	0.07	12.78
16-Aug-01	0	0.01	0	0.00	255.11	0.08	25.17	0.00	0.00	0.00	0.00	0.00	0.00	142.80	0.07	13.03
17-Aug-01	0	0	0	0.00	127.66	0.08	12.60	0.00	0.00	0.00	0.00	0.00	0.00	129.72	0.07	11.84
18-Aug-01	0	0	0	0.00	5.81	0.08	0.57	0.00	0.00	0.00	0.00	0.00	0.00	117.31	0.07	10.71
19-Aug-01	0	0	0	0.00	288.46	0.08	28.46	0.00	0.00	0.00	0.00	0.00	0.00	106.96	0.07	9.76
20-Aug-01	0.55	0	0.17	0.49	35.40	0.08	3.49	0.00	0.00	0.00	0.00	0.00	0.00	99.49	0.07	9.08
21-Aug-01	0	0.01	0.03	0.00	42.07	0.08	3.89	0.00	0.00	0.00	0.00	0.00	0.00	102.03	0.06	6.92
22-Aug-01	0	5.62	0.31	0.32	262.16	0.08	24.25	0.00	0.00	0.00	0.00	0.00	0.00	94.48	0	

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
23-Aug-01	0	2.15	0	0.11	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.59	0.06	6.15
24-Aug-01	0	0	0	0.00	2.62	0.08	0.24	0.00	0.00	0.00	0.00	0.00	0.00	80.77	0.06	5.48
25-Aug-01	0	0	0	0.00	9.08	0.08	0.84	0.00	0.00	0.00	0.00	0.00	0.00	72.48	0.06	4.92
26-Aug-01	0	0	0	0.00	9.78	0.08	0.90	0.00	0.00	0.00	0.00	0.00	0.00	66.00	0.06	4.48
27-Aug-01	0	0	0	0.00	6.86	0.08	0.63	0.00	0.00	0.00	0.00	0.00	0.00	63.25	0.06	4.29
28-Aug-01	0	0	0	0.00	2.36	0.08	0.22	0.00	0.00	0.00	0.00	0.00	0.00	61.56	0.06	4.18
29-Aug-01	0	0	0	0.00	1.09	0.06	0.07	0.00	0.00	0.00	0.00	0.00	0.00	73.75	0.05	4.37
30-Aug-01	0	0	0	0.00	0.87	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	69.72	0.05	4.13
31-Aug-01	0	0	0	0.00	0.12	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	64.53	0.05	3.82
1-Sep-01	0.05	0	0	0.04	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.11	0.05	3.50
2-Sep-01	0	0	0.12	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.76	0.05	3.42
3-Sep-01	2.04	0.01	0.63	1.80	1.05	0.06	0.07	0.00	0.00	0.00	0.00	0.00	0.00	75.39	0.05	4.46
4-Sep-01	0.07	0	0.06	0.07	181.05	0.06	12.28	0.00	0.00	0.00	0.00	0.00	0.00	111.05	0.05	6.58
5-Sep-01	0.13	0	0.02	0.11	103.32	0.05	6.37	0.00	0.00	0.00	0.00	0.00	0.00	115.47	0.06	8.26
6-Sep-01	0.21	0	0.37	0.21	231.79	0.05	14.30	0.00	0.00	0.00	0.00	0.00	0.00	144.99	0.06	10.37
7-Sep-01	1.8	0	0.89	1.62	213.50	0.05	13.17	0.00	0.00	0.00	0.00	0.00	0.00	154.11	0.06	11.03
8-Sep-01	2.13	0	0.92	1.91	514.16	0.05	31.71	0.00	0.00	0.00	0.00	0.00	0.00	239.64	0.06	17.14
9-Sep-01	0.52	0	0.25	0.47	816.38	0.05	50.35	0.00	0.00	0.00	0.00	0.00	0.00	389.47	0.06	27.86
10-Sep-01	0.01	0	0.56	0.06	1037.65	0.05	64.00	61.60	0.20	30.70	71.00	0.17	30.20	396.86	0.06	28.39
11-Sep-01	0.09	0	0.13	0.09	1053.12	0.05	64.95	114.30	0.20	57.10	104.42	0.17	44.50	364.88	0.06	26.10
12-Sep-01	0.17	0	0.12	0.16	1321.17	0.12	198.82	120.80	0.20	60.30	95.45	0.17	40.60	411.18	0.06	31.45
13-Sep-01	1.07	0.69	1.16	1.06	1851.63	0.12	278.64	134.90	0.20	67.30	138.92	0.17	59.10	511.45	0.06	39.11
14-Sep-01	1.56	1.61	0.76	1.49	2149.92	0.12	323.53	148.36	0.20	74.10	88.64	0.17	37.70	744.26	0.06	56.92
15-Sep-01	0.08	0.02	0.08	0.08	2137.47	0.12	321.66	138.90	0.20	69.30	0.00	0.00	0.00	790.67	0.06	60.47
16-Sep-01	0	0	0	0.00	1880.29	0.12	282.96	134.00	0.20	66.90	0.00	0.00	0.00	735.51	0.06	56.25
17-Sep-01	0	0	0	0.00	1719.87	0.12	258.81	133.97	0.20	66.90	0.00	0.00	0.00	678.05	0.06	51.85
18-Sep-01	0.05	0.03	0.12	0.06	1363.48	0.12	205.18	162.70	0.20	81.20	0.00	0.00	0.00	622.52	0.06	47.61
19-Sep-01	0.02	0.1	0	0.02	586.29	0.13	92.57	196.00	0.20	97.80	69.46	0.17	29.60	626.76	0.08	58.76
20-Sep-01	0	0	0	0.00	1705.11	0.13	269.21	152.99	0.20	76.34	90.04	0.17	38.30	609.89	0.08	57.17
21-Sep-01	0.01	0	0.2	0.03	991.38	0.13	156.52	58.50	0.20	29.20	74.26	0.17	31.60	563.98	0.08	52.87
22-Sep-01	0	0	0	0.00	795.95	0.13	125.67	0.00	0.00	0.00	66.70	0.17	28.40	514.86	0.08	48.26
23-Sep-01	0.23	0.01	0.39	0.23	900.99	0.13	142.25	0.00	0.00	0.00	60.95	0.17	26.00	482.87	0.08	45.27
24-Sep-01	0.02	0.04	0.07	0.03	297.48	0.13	46.97	0.00	0.00	0.00	54.76	0.17	23.30	450.04	0.08	42.19
25-Sep-01	0	0	0	0.00	710.02	0.12	108.60	0.00	0.00	0.00	45.95	0.17	19.60	419.49	0.08	41.39
26-Sep-01	0.07	0.02	0.02	0.06	516.46	0.12	78.99	0.00	0.00	0.00	39.45	0.17	16.80	392.82	0.08	38.76
27-Sep-01	0.55	0.39	0.64	0.55	441.34	0.12	67.50	0.00	0.00	0.00	39.91	0.17	17.00	385.03	0.08	37.99
28-Sep-01	0.93	1.46	1.25	0.99	753.14	0.12	115.19	0.00	0.00	0.00	41.77	0.17	17.80	419.30	0.08	41.38
29-Sep-01	3.01	2.53	2.38	2.93	2807.50	0.12	429.41	469.20	0.20	234.10	71.32	0.17	30.40	839.78	0.08	82.87
30-Sep-01	0	0	0	0.00	2711.46	0.12	414.72	330.60	0.20	165.00	100.25	0.17	42.70	911.58	0.08	89.95
1-Oct-01	0	0	0	0.00	2331.29	0.12	356.58	269.02	0.20	134.30	147.12	0.17	62.60	841.03	0.08	82.99
2-Oct-01	0	0	0	0.00	1616.57	0.12	247.26	254.90	0.08	47.40	141.09	1.08	56.30	762.86	0.08	75.28
3-Oct-01	0	0	0	0.00	1655.84	0.12	253.26	249.22	0.08	46.30	118.20	1.08	47.10	692.14	0.08	68.30
4-Oct-01	0	0	0	0.00	1277.87	0.12	195.45	153.77	0.08	28.59	58.01	1.08	23.10	625.87	0.08	61.76
5-Oct-01	0	0	0	0.00	978.70	0.09	111.06	0.00	0.00	0.00	11.14	1.08	4.40	564.23	0.07	48.72
6-Oct-01	0	0	0	0.00	822.05	0.09	93.29	0.00	0.00	0.00	0.00	0.00	0.00	513.12	0.07	44.30
7-Oct-01	0	0	0	0.00	653.41	0.09	74.15	0.00	0.00	0.00	0.00	0.00	0.00	470.02	0.07	40.58
8-Oct-01	0.01	0.01	0.02	0.01	635.31	0.09	72.09	0.00	0.00	0.00	0.00	0.00	0.00	430.47	0.07	37.17
9-Oct-01	0.05	0	0.04	0.05	638.08	0.09	72.41	0.00	0.00	0.00	0.00	0.00	0.00	391.50	0.07	33.80
10-Oct-01	0	0	0	0.00	558.82	0.09	63.42	0.00	0.00	0.00	0.00	0.00	0.00	356.39	0.07	30.77
11-Oct-01	0	0	0.01	0.00	357.60	0.09	40.58	0.00	0.00	0.00	0.00	0.00	0.00	328.30	0.07	28.35
12-Oct-01	0	0	0	0.00	480.85	0.07	41.52	0.00	0.00	0.00	0.00	0.00	0.00	303.18	0.04	16.08
13-Oct-01	0	0	0	0.00	376.70	0.07	32.53	0.00	0.00	0.00	0.00	0.00	0.00	280.81	0.04	14.89
14-Oct-01	0.04	0.05	0.11	0.05	298.29	0.07	25.76	0.00	0.00	0.00	0.00	0.00	0.00	266.05	0.04	14.11
15-Oct-01	0	0	0.01	0.00	446.54	0.07	38.56	0.00	0.00	0.00	0.00	0.00	0.00	256.93	0.04	13.63
16-Oct-01	0.14	0	0.63	0.18	250.16	0.07	21.60	0.00	0.00	0.00	0.00	0.00	0.00	244.06	0.04	12.94
17-Oct-01	0.01	0	0	0.01	248.21	0.07	21.43	0.00	0.00	0.00	0.00	0.00	0.00	232.81	0.04	12.35
18-Oct-01	0	0	0	0.00	340.20	0.07	29.37	0.00	0.00	0.00	0.00	0.00	0.00	220.11	0.04	11.67
19-Oct-01	1.32	0.02	0.65	1.19	356.55	0.07	31.67	0.00	0.00	0.00	0.00	0.00	0.00	238.79	0.05	15.91
20-Oct-01	0.01	0	0.02	0.01	508.72	0.07	45.18	0.00	0.00	0.00	0.00	0.00	0.00	322.00	0.05	21.45
21-Oct-01	0.66	0.34	0.36	0.62	528.34	0.07	46.92	0.00	0.00	0.00	0.00	0.00	0.00	321.97	0.05	21.45
22-Oct-01	0.49	0.48	1.35	0.57	786.29	0.07	69.83	0.00	0.00	0.00	0.00	0.00	0.00	401.38	0.05	26.74
23-Oct-01	0.01	0	0	0.01	1013.69	0.07	90.03	0.00	0.00	0.00	0.00	0.00	0.00	490.79	0.05	32.69
24-Oct-01	0	0	0	0.00	1128.22	0.07	100.20	288.67	0.15	105.22	246.90	0.14	84.55	441.97	0.05	29.44
25-Oct-01	0.3	0.16	0.33	0.30	1063.14	0.07	94.42	103.95	0.15	37.90	89.42	0.14	30.61	437.73	0.05	29.16
26-Oct-01	0.04	0.09	0.04	0.04	1607.78	0.10	194.35	214.10	0.15	78.03	116.80	0.14	40.00	623.56	0.09	69.99
27-Oct-01	0	0	0	0.00	1439.58	0.10	174.02	254.20	0.15	92.64	118.19	0.14	40.48	599.70	0.09	67.31
28-Oct-01	0	0	0	0.00	1381.51	0.10	167.00	173.10	0.15	63.09	107.70	0.14	36.88	508.67	0.09	57.10
29-Oct-01	0	0	0	0.00	967.48	0.10	116.95	115.70	0.15	42.17	105.51	0.14	36.13	443.36	0.09	49.77
30-Oct-01	0.04	0.03	0.01	0.04	1837.31	0.10	222.10	148.40	0.15	54.08	97.78	0.14	33.49	406.71	0.09	45.65
31-Oct-01	0	0	0	0.00	895.22	0.10	108.22	128.40	0.15	46.80	81.84	0.14	28.01	385.23	0.09	43.24
1-Nov-01	0	0	0	0.00	548.35	0.10	66.29	108.44	0.15	39.51	67.60	0.14	23.15	361.80	0.09	40.61
2-Nov-01	0.11	0.04	0.08	0.10	652.11	0.08	63.54	95.75	0.15	34.91	57.86	0.14	19.83	347.41	0.06	26.14
3-Nov-01	0	0	0	0.00	703.08	0.08	68.51	57.40	0.15	20.92	54.15	0.14	18.56	341.90	0.06	25.73
4-Nov-01	0.2	0.17	0.25	0.20	342.57	0.08	33.38	0.00	0.00							

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
6-Nov-01	0	0	0	0.00	423.89	0.08	41.31	0.00	0.00	0.00	0.00	0.00	0.00	328.01	0.06	24.68
7-Nov-01	0	0	0	0.00	298.18	0.08	29.06	0.00	0.00	0.00	0.00	0.00	0.00	303.17	0.06	22.81
8-Nov-01	0	0	0	0.00	143.46	0.08	13.98	0.00	0.00	0.00	0.00	0.00	0.00	287.43	0.06	21.63
9-Nov-01	0	0	0	0.00	346.63	0.07	29.07	0.00	0.00	0.00	0.00	0.00	0.00	272.68	0.05	15.47
10-Nov-01	0	0	0	0.00	108.75	0.07	9.12	0.00	0.00	0.00	0.00	0.00	0.00	261.00	0.05	14.81
11-Nov-01	0	0	0	0.00	280.17	0.07	23.50	0.00	0.00	0.00	0.00	0.00	0.00	253.32	0.05	14.37
12-Nov-01	0	0	0	0.00	269.41	0.07	22.60	0.00	0.00	0.00	0.00	0.00	0.00	244.72	0.05	13.89
13-Nov-01	0	0	0	0.00	155.05	0.07	13.00	0.00	0.00	0.00	0.00	0.00	0.00	240.54	0.05	13.65
14-Nov-01	0	0.01	0	0.00	104.69	0.07	8.78	0.00	0.00	0.00	0.00	0.00	0.00	233.39	0.05	13.24
15-Nov-01	0	0	0	0.00	278.74	0.05	18.22	0.00	0.00	0.00	0.00	0.00	0.00	224.75	0.04	11.09
16-Nov-01	0	0	0	0.00	44.11	0.05	2.88	0.00	0.00	0.00	0.00	0.00	0.00	211.56	0.04	10.44
17-Nov-01	0	0	0	0.00	143.46	0.05	9.38	0.00	0.00	0.00	0.00	0.00	0.00	201.79	0.04	9.96
18-Nov-01	0	0	0	0.00	184.76	0.05	12.08	0.00	0.00	0.00	0.00	0.00	0.00	196.98	0.04	9.72
19-Nov-01	0	0.01	0	0.00	1.77	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	193.56	0.04	9.55
20-Nov-01	0	0	0	0.00	178.41	0.05	11.66	0.00	0.00	0.00	0.00	0.00	0.00	189.83	0.04	9.37
21-Nov-01	0	0.01	0	0.00	133.69	0.05	8.74	0.00	0.00	0.00	0.00	0.00	0.00	185.84	0.04	9.17
22-Nov-01	0	0	0	0.00	0.56	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.00	180.93	0.04	9.34
23-Nov-01	0	0	0	0.00	74.88	0.05	4.25	0.00	0.00	0.00	0.00	0.00	0.00	174.94	0.04	9.22
24-Nov-01	0	0.01	0	0.00	189.20	0.05	10.74	0.00	0.00	0.00	0.00	0.00	0.00	170.55	0.04	9.17
25-Nov-01	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	167.21	0.04	9.16
26-Nov-01	0	0	0	0.00	4.66	0.05	0.26	0.00	0.00	0.00	0.00	0.00	0.00	163.97	0.05	9.16
27-Nov-01	0	0	0	0.00	163.36	0.05	9.27	0.00	0.00	0.00	0.00	0.00	0.00	157.84	0.06	10.71
28-Nov-01	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	153.55	0.06	10.42
29-Nov-01	0	0	0	0.00	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	149.62	0.06	10.15
30-Nov-01	0	0	0	0.00	3.43	0.04	0.17	0.00	0.00	0.00	0.00	0.00	0.00	146.70	0.06	9.95
1-Dec-01	0	0	0	0.00	11.13	0.04	0.55	0.00	0.00	0.00	0.00	0.00	0.00	138.70	0.06	9.41
2-Dec-01	0	0	0	0.00	19.24	0.04	0.95	0.00	0.00	0.00	0.00	0.00	0.00	130.38	0.06	8.84
3-Dec-01	0	0.01	0	0.00	155.48	0.04	7.67	0.00	0.00	0.00	0.00	0.00	0.00	124.29	0.06	8.43
4-Dec-01	0	0.03	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	120.68	0.06	8.19
5-Dec-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.11	0.06	7.95
6-Dec-01	0.03	0	0.1	0.03	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.11	0.06	7.95
7-Dec-01	0.06	0	0.11	0.06	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	120.07	0.06	8.15
8-Dec-01	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.79	0.06	7.86
9-Dec-01	0.3	0	1.17	0.36	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.75	0.06	7.85
10-Dec-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	111.25	0.06	7.55
11-Dec-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103.95	0.06	7.05
12-Dec-01	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.67	0.06	6.49
13-Dec-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.12	0.06	6.11
14-Dec-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.84	0.06	5.89
15-Dec-01	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	81.60	0.06	5.54
16-Dec-01	0.01	0.01	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.82	0.06	5.28
17-Dec-01	0	0.02	0	0.00	0.71	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	79.22	0.06	5.37
18-Dec-01	0	0.01	0	0.00	2.06	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	76.25	0.06	5.17
19-Dec-01	0	0	0	0.00	10.67	0.04	0.55	0.00	0.00	0.00	0.00	0.00	0.00	70.56	0.05	4.09
20-Dec-01	0	0	0	0.00	18.72	0.04	0.97	0.00	0.00	0.00	0.00	0.00	0.00	68.07	0.05	3.95
21-Dec-01	0	0	0	0.00	17.12	0.04	0.89	0.00	0.00	0.00	0.00	0.00	0.00	64.64	0.05	3.75
22-Dec-01	0	0	0	0.00	7.76	0.04	0.40	0.00	0.00	0.00	0.00	0.00	0.00	61.25	0.05	3.55
23-Dec-01	0	0	0	0.00	3.87	0.04	0.20	0.00	0.00	0.00	0.00	0.00	0.00	61.46	0.05	3.56
24-Dec-01	0	0	0	0.00	1.29	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	61.89	0.05	3.59
25-Dec-01	0.43	0.85	0.17	0.43	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.49	0.05	3.62
26-Dec-01	0.23	0.18	0.4	0.24	1.01	0.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	88.17	0.05	5.11
27-Dec-01	0	0	0	0.00	7.42	0.04	0.38	0.00	0.00	0.00	0.00	0.00	0.00	83.07	0.05	4.82
28-Dec-01	0	0	0	0.00	15.29	0.04	0.66	0.00	0.00	0.00	0.00	0.00	0.00	76.41	0.04	3.49
29-Dec-01	0.18	0.31	0.09	0.18	137.75	0.04	5.95	0.00	0.00	0.00	0.00	0.00	0.00	74.75	0.04	3.41
30-Dec-01	0	0	0	0.00	63.29	0.04	2.73	0.00	0.00	0.00	0.00	0.00	0.00	74.35	0.04	3.39
31-Dec-01	0.35	0.6	0.01	0.33	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.75	0.04	3.69
1-Jan-02	0	0.01	0.04	0.00	2.04	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	99.89	0.04	4.56
2-Jan-02	0.14	0.12	0.02	0.13	10.67	0.04	0.46	0.00	0.00	0.00	0.00	0.00	0.00	97.83	0.04	4.46
3-Jan-02	0	0.01	0.01	0.00	23.17	0.04	1.00	0.00	0.00	0.00	0.00	0.00	0.00	93.82	0.04	4.28
4-Jan-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	82.58	0.03	2.95
5-Jan-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.96	0.03	2.79
6-Jan-02	0.04	0.03	0.01	0.04	6.01	0.03	0.24	0.00	0.00	0.00	0.00	0.00	0.00	77.73	0.03	2.78
7-Jan-02	0	0	0	0.00	160.03	0.03	6.32	0.00	0.00	0.00	0.00	0.00	0.00	74.91	0.03	2.68
8-Jan-02	0	0	0	0.00	31.62	0.03	1.25	0.00	0.00	0.00	0.00	0.00	0.00	66.71	0.03	2.39
9-Jan-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.65	0.03	2.24
10-Jan-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.80	0.03	2.07
11-Jan-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.39	0.03	1.98
12-Jan-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.80	0.03	1.96
13-Jan-02	0	0.03	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.81	0.03	1.96
14-Jan-02	0.15	0.2	0.07	0.15	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.83	0.03	2.07
15-Jan-02	0.52	0.48	0.39	0.51	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.17	0.03	3.11
16-Jan-02	0	0	0	0.00	9.54	0.03	0.38	0.00	0.00	0.00	0.00	0.00	0.00	96.72	0.03	3.34
17-Jan-02	0.01	0.11	0.18	0.03	111.65	0.03	4.41	0.00	0.00	0.00	0.00	0.00	0.00	91.45	0.03	3.16
18-Jan-02	0.01	0	0	0.01	19.72	0.02	0.58	0.00	0.00	0.00	0.00	0.00	0.00	87.02	0.03	3.65
19-Jan-02	0	0	0	0.00	17.63	0.02	0.52	0.00	0.00	0.00	0.00	0.00	0.00	81.36	0.03	3.41

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
20-Jan-02	0	0	0	0.00	15.57	0.02	0.46	0.00	0.00	0.00	0.00	0.00	0.00	76.13	0.03	3.19
21-Jan-02	0	0	0	0.00	16.82	0.02	0.50	0.00	0.00	0.00	0.00	0.00	0.00	69.94	0.03	2.93
22-Jan-02	0	0	0	0.00	14.86	0.02	0.44	0.00	0.00	0.00	0.00	0.00	0.00	66.16	0.03	2.77
23-Jan-02	0	0	0	0.00	8.25	0.02	0.24	0.00	0.00	0.00	0.00	0.00	0.00	61.78	0.03	2.59
24-Jan-02	0	0	0	0.00	5.18	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	59.74	0.04	3.10
25-Jan-02	0	0	0	0.00	0.24	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	57.02	0.04	2.95
26-Jan-02	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.26	0.04	2.81
27-Jan-02	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.32	0.04	2.66
28-Jan-02	0	0.01	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.04	0.04	2.59
29-Jan-02	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.03	0.04	2.49
30-Jan-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.13	0.05	2.95
31-Jan-02	0	0	0	0.00	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.56	0.05	2.78
1-Feb-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.85	0.05	2.67
2-Feb-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.90	0.05	2.61
3-Feb-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.63	0.05	2.53
4-Feb-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.16	0.05	2.49
5-Feb-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.18	0.05	1.73
6-Feb-02	0	0	0	0.00	0.93	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	24.09	0.05	1.43
7-Feb-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.68	0.05	1.34
8-Feb-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.32	0.05	1.03
9-Feb-02	0.75	0	1.12	0.75	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.67	0.05	1.11
10-Feb-02	2.52	0	0.75	2.23	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.66	0.05	3.77
11-Feb-02	0	0	0	0.00	215.11	0.03	8.23	0.00	0.00	0.00	0.00	0.00	0.00	97.05	0.05	5.75
12-Feb-02	0	0	0	0.00	172.78	0.03	6.61	0.00	0.00	0.00	0.00	0.00	0.00	84.09	0.05	4.98
13-Feb-02	0.07	0	0.11	0.07	262.41	0.03	10.03	0.00	0.00	0.00	0.00	0.00	0.00	72.47	0.05	4.29
14-Feb-02	0.01	0	0.01	0.01	59.68	0.04	2.87	0.00	0.00	0.00	0.00	0.00	0.00	64.69	0.04	3.11
15-Feb-02	0.02	0.04	0	0.02	3.59	0.04	0.17	0.00	0.00	0.00	0.00	0.00	0.00	60.40	0.04	2.91
16-Feb-02	1.79	2.65	3.7	2.01	398.96	0.04	19.19	0.00	0.00	0.00	0.00	0.00	0.00	105.77	0.04	5.09
17-Feb-02	0	0.01	0	0.00	462.90	0.04	22.27	0.00	0.00	0.00	0.00	0.00	0.00	132.30	0.04	6.36
18-Feb-02	0	0	0	0.00	181.01	0.04	8.71	0.00	0.00	0.00	0.00	0.00	0.00	112.45	0.04	5.41
19-Feb-02	0	0	0	0.00	286.71	0.04	13.79	0.00	0.00	0.00	0.00	0.00	0.00	97.88	0.04	4.71
20-Feb-02	0	0	0	0.00	69.40	0.04	3.51	0.00	0.00	0.00	0.00	0.00	0.00	88.16	0.03	3.04
21-Feb-02	0	0	0	0.00	145.59	0.04	7.36	0.00	0.00	0.00	0.00	0.00	0.00	81.24	0.03	2.81
22-Feb-02	0.05	0	0.02	0.04	212.17	0.04	10.73	0.00	0.00	0.00	0.00	0.00	0.00	76.98	0.03	2.66
23-Feb-02	0.41	0.6	0.25	0.41	47.25	0.04	2.39	0.00	0.00	0.00	0.00	0.00	0.00	89.76	0.03	3.10
24-Feb-02	0	0	0	0.00	288.36	0.04	14.58	0.00	0.00	0.00	0.00	0.00	0.00	96.13	0.03	3.32
25-Feb-02	0	0	0	0.00	31.97	0.04	1.62	0.00	0.00	0.00	0.00	0.00	0.00	85.38	0.03	2.95
26-Feb-02	0	0	0	0.00	1.86	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	77.87	0.03	2.69
27-Feb-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	73.38	0.03	2.53
28-Feb-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.17	0.03	2.15
1-Mar-02	0	0	0	0.00	4.24	0.04	0.20	0.00	0.00	0.00	0.00	0.00	0.00	65.59	0.03	2.10
2-Mar-02	0	0	0	0.00	10.49	0.04	0.49	0.00	0.00	0.00	0.00	0.00	0.00	63.82	0.03	2.05
3-Mar-02	0	0	0	0.00	19.26	0.04	0.90	0.00	0.00	0.00	0.00	0.00	0.00	60.06	0.03	1.93
4-Mar-02	0.06	0.61	0.23	0.10	217.49	0.04	10.19	0.00	0.00	0.00	0.00	0.00	0.00	56.81	0.03	1.82
5-Mar-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.07	0.03	1.67
6-Mar-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.86	0.03	1.66
7-Mar-02	0.24	1.4	0.86	0.36	3.21	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	60.91	0.03	2.55
8-Mar-02	0.01	0.01	0	0.01	99.39	0.03	4.05	0.00	0.00	0.00	0.00	0.00	0.00	72.54	0.03	3.04
9-Mar-02	0	0	0	0.00	22.69	0.03	0.92	0.00	0.00	0.00	0.00	0.00	0.00	65.21	0.03	2.73
10-Mar-02	0	0	0	0.00	191.13	0.03	7.78	0.00	0.00	0.00	0.00	0.00	0.00	58.80	0.03	2.47
11-Mar-02	0	0.07	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.20	0.03	2.27
12-Mar-02	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.86	0.03	2.18
13-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.73	0.04	2.47
14-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.38	0.04	2.25
15-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.85	0.04	2.12
16-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.87	0.04	2.01
17-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.79	0.04	1.80
18-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.62	0.04	1.64
19-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.44	0.04	1.42
20-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.21	0.04	1.01
21-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.99	0.04	0.73
22-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.04	0.46
23-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.92	0.04	0.18
24-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.04	0.01
25-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
26-Mar-02	0.35	0.6	0.02	0.33	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
27-Mar-02	0	0.19	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
28-Mar-02	0	0	0.01	0.00	3.35	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
29-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
30-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
31-Mar-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-Apr-02	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
2-Apr-02	0.4	0	0.01	0.34	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
3-Apr-02	0.06	0.31	0.02	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
4-Apr-02	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
5-Apr-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
6-Apr-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
7-Apr-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
8-Apr-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
9-Apr-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10-Apr-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
11-Apr-02	0.05	0	0.14	0.06	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
12-Apr-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
13-Apr-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
14-Apr-02	0.37	0.46	0.22	0.36	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
15-Apr-02	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
16-Apr-02	0	0.66	0.48	0.08	9.14	0.04	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
17-Apr-02	0	0	0.21	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
18-Apr-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
19-Apr-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
20-Apr-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
21-Apr-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22-Apr-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
23-Apr-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
24-Apr-02	0	0	0.08	0.01	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
25-Apr-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
26-Apr-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
27-Apr-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
28-Apr-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
29-Apr-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
30-Apr-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-May-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
2-May-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
3-May-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
4-May-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
5-May-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
6-May-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
7-May-02	0	0	0	0.00	1.21	0.07	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
8-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
9-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
11-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
12-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
13-May-02	0	0.03	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
14-May-02	0	0.11	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
15-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
16-May-02	0.1	0	0.05	0.09	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
17-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
18-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
19-May-02	1.3	0	1.11	1.21	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
20-May-02	0.01	0.01	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
21-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
23-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
24-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
25-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
26-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
27-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
28-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
29-May-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
30-May-02	0.88	0.61	1.04	0.88	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
31-May-02	0.59	0.75	1.92	0.72	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-Jun-02	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
2-Jun-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
3-Jun-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
4-Jun-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
5-Jun-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
6-Jun-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
7-Jun-02	0.04	0.42	1.33	0.18	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
8-Jun-02	0.25	0.1	0.1	0.23	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
9-Jun-02	0.03	0.27	0	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10-Jun-02	0.1	0.1	0.53	0.14	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
11-Jun-02	0.31	0.2	0.38	0.31	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
12-Jun-02	1.51	0.02	1.9	1.47	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
13-Jun-02	0.07	0	0.02	0.06	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
14-Jun-02	1.52	1.06	1.52	1.50	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
15-Jun-02	0.97	1.04	0.98	0.97	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
16-Jun-02	0	0.01	0.18	0.02	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
17-Jun-02	0	0.02	0.02	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
18-Jun-02	0	0	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
19-Jun-02	0	1.5	0.02	0.08	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
20-Jun-02	0.17	0.35	0.17	0.18	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.03	0.02
21-Jun-02	0.04	0.01	0.04	0.04	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.76	0.03	0.68
22-Jun-02	0.35	1.59	0.35	0.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.36	0.03	1.54
23-Jun-02	0.87	1.44	0.87	0.90	28.11	0.05	1.70	0.00	0.00	0.00	0.00	0.00	0.00	122.09	0.03	4.67
24-Jun-02	0.91	1.23	0.91	0.93	510.19	0.05	30.84	0.00	0.00	0.00	0.00	0.00	0.00	194.24	0.03	7.43
25-Jun-02	0.41	0.58	0.41	0.42	423.61	0.05	23.51	0.00	0.00	0.00	0.00	0.00	0.00	215.46	0.03	8.77
26-Jun-02	0.08	0.21	0	0.08	364.19	0.05	20.21	0.00	0.00	0.00	0.00	0.00	0.00	188.06	0.03	7.65
27-Jun-02	0	0.01	0	0.00	542.40	0.05	30.11	0.00	0.00	0.00	0.00	0.00	0.00	159.17	0.03	6.48
28-Jun-02	0.23	0	0.85	0.28	435.11	0.05	24.15	0.00	0.00	0.00	0.00	0.00	0.00	147.72	0.03	6.01
29-Jun-02	0	0	0.04	0.00	298.10	0.05	16.55	0.00	0.00	0.00	0.00	0.00	0.00	156.40	0.03	6.37
30-Jun-02	0.16	0.11	1.97	0.32	327.53	0.05	18.18	0.00	0.00	0.00	0.00	0.00	0.00	137.92	0.03	5.61
1-Jul-02	1.19	1.31	3.3	1.39	612.97	0.05	34.02	0.00	0.00	0.00	0.00	0.00	0.00	221.78	0.03	9.03
2-Jul-02	0.07	0.18	0.13	0.08	533.79	0.08	55.31	0.00	0.00	0.00	0.00	0.00	0.00	353.07	0.03	12.63
3-Jul-02	0.03	0.95	0.12	0.09	668.27	0.08	69.24	0.00	0.00	0.00	0.00	0.00	0.00	289.96	0.03	10.37
4-Jul-02	0	0	0.93	0.09	565.79	0.08	58.62	0.00	0.00	0.00	0.00	0.00	0.00	238.60	0.03	8.53
5-Jul-02	0.02	0.05	0	0.02	427.48	0.08	44.29	0.00	0.00	0.00	0.00	0.00	0.00	208.44	0.03	7.46
6-Jul-02	0.02	0.34	0.02	0.04	384.87	0.08	39.88	0.00	0.00	0.00	0.00	0.00	0.00	204.86	0.03	7.33
7-Jul-02	0.41	0.85	0.58	0.45	331.40	0.08	34.34	0.00	0.00	0.00	0.00	0.00	0.00	208.06	0.03	7.44
8-Jul-02	1.79	0.23	1.31	1.66	634.35	0.08	65.73	0.00	0.00	0.00	32.95	msg	msg	262.71	0.03	9.40
9-Jul-02	0.21	0.9	0.3	0.25	954.43	0.10	118.90	0.00	0.00	0.00	132.42	msg	msg	420.54	0.02	11.41
10-Jul-02	0.13	0.29	0.04	0.13	1016.31	0.10	126.61	162.40	0.17	65.54	114.63	0.17	46.81	337.46	0.02	9.16
11-Jul-02	0.37	0.09	0.03	0.32	898.51	0.10	111.94	84.60	0.17	34.14	68.10	0.17	27.82	319.73	0.02	8.68
12-Jul-02	2.85	0.48	1.26	2.58	1105.49	0.10	137.72	25.40	0.17	10.25	6.30	0.17	2.57	347.06	0.02	9.42
13-Jul-02	0	0	0.01	0.00	2133.22	0.10	265.76	282.33	0.17	113.95	205.80	0.17	84.07	547.47	0.02	14.86
14-Jul-02	0	0	0	0.00	1794.51	0.10	223.56	159.03	0.17	64.18	125.90	0.17	51.43	518.83	0.02	14.08
15-Jul-02	0	0	0	0.00	1362.03	0.10	169.68	91.90	0.17	37.09	99.00	0.17	40.44	452.13	0.02	12.27
16-Jul-02	0	0	0	0.00	1217.59	0.10	151.69	78.60	0.17	31.72	77.50	0.17	31.66	392.73	0.02	10.66
17-Jul-02	0.03	0	0	0.03	869.83	0.11	119.09	58.50	0.17	23.61	54.80	0.17	22.38	352.17	0.05	22.15
18-Jul-02	1.44	0.03	1.14	1.34	1261.35	0.11	172.70	50.60	0.17	20.42	48.40	0.17	19.77	383.25	0.05	24.11
19-Jul-02	0.24	0.11	0	0.21	1394.34	0.11	190.91	68.80	0.17	27.77	15.20	0.17	6.21	509.06	0.05	32.02
20-Jul-02	0.01	0	0	0.01	1320.44	0.11	180.79	155.47	0.17	62.75	0.00	0.00	0.00	500.72	0.05	31.50
21-Jul-02	0.1	1.55	0.89	0.25	1117.51	0.11	153.01	93.00	0.17	37.53	0.00	0.00	0.00	453.18	0.05	28.51
22-Jul-02	0	0.01	0	0.00	1392.30	0.11	190.63	39.76	0.17	16.06	98.20	0.17	40.11	400.86	0.05	25.22
23-Jul-02	0	0	0	0.00	1053.46	0.11	144.24	19.00	0.17	7.67	66.40	0.17	27.12	351.83	0.05	22.13
24-Jul-02	0	0.09	0	0.00	767.03	0.11	105.02	0.00	0.00	0.00	52.60	0.17	21.49	303.01	0.05	19.06
25-Jul-02	0	0.03	0	0.00	568.84	0.11	77.88	0.00	0.00	0.00	37.90	0.17	15.48	258.30	0.05	16.25
26-Jul-02	0	0	0	0.00	564.10	0.11	77.23	0.00	0.00	0.00	13.30	0.17	5.43	221.16	0.05	13.91
27-Jul-02	0	0	0	0.00	303.31	0.11	41.53	0.00	0.00	0.00	0.00	0.00	0.00	191.26	0.05	12.03
28-Jul-02	1.19	0	0.52	1.07	332.83	0.11	45.57	0.00	0.00	0.00	0.00	0.00	0.00	183.02	0.05	11.51
29-Jul-02	1.23	0.02	0.84	1.13	646.67	0.11	88.54	0.00	0.00	0.00	0.00	0.00	0.00	194.90	0.05	12.26
30-Jul-02	0.41	0.18	1.66	0.51	1211.13	0.11	165.82	0.00	0.00	0.00	0.00	0.00	0.00	322.37	0.05	20.28
31-Jul-02	0.01	0	0	0.01	1207.14	0.12	180.17	0.00	0.00	0.00	0.00	0.00	0.00	345.50	0.05	22.59
1-Aug-02	0	0.07	0	0.00	835.38	0.12	124.68	33.70	0.11	9.07	39.50	0.10	9.85	305.79	0.05	19.99
2-Aug-02	0	0.46	0	0.02	556.96	0.12	83.13	19.50	0.11	5.25	19.30	0.10	4.82	248.98	0.05	16.28
3-Aug-02	0	0	0.01	0.00	604.76	0.12	90.26	0.00	0.00	0.00	0.00	0.00	0.00	224.39	0.05	14.67
4-Aug-02	0.28	0.01	0.17	0.26	427.52	0.12	63.81	0.00	0.00	0.00	0.00	0.00	0.00	189.76	0.05	12.41
5-Aug-02	0.45	0.18	0.23	0.42	530.18	0.12	79.13	0.00	0.00	0.00	0.00	0.00	0.00	184.41	0.05	12.06
6-Aug-02	0	0.64	0	0.03	881.61	0.10	104.40	190.30	0.11	51.20	22.90	0.10	5.71	172.82	0.05	11.51
7-Aug-02	1.37	0.1	0.64	1.24	842.60	0.10	99.78	202.70	0.11	54.53	40.70	0.10	10.15	177.46	0.05	11.82
8-Aug-02	0.01	0.01	0	0.01	1011.97	0.10	119.83	76.60	0.11	20.61	62.70	0.10	15.64	264.70	0.05	17.63
9-Aug-02	0	0	0	0.00	607.42	0.10	71.93	47.60	0.11	12.81	46.90	0.10	11.70	237.58	0.05	15.82
10-Aug-02	0	0	0	0.00	684.69	0.10	81.08	12.99	0.11	3.50	24.00	0.10	5.99	195.87	0.05	13.05
11-Aug-02	1.98	0	0.78	1.77	656.87	0.10	77.78	3.60	0.11	0.97	23.40	0.10	5.84	184.02	0.05	12.26
12-Aug-02	0.44	1.02	0	0.43	913.94	0.10	108.22	196.50	0.11	52.87	77.50	0.10	19.34	204.79	0.05	13.64
13-Aug-02	0	0	0.01	0.00	825.34	0.08	79.41	87.10	0.11	23.44	58.60	0.10	14.62	210.31	0.05	11.93
14-Aug-02	0.01	0.28	0	0.02	771.93	0.08	74.27	82.90	0.11	22.31	48.30	0.10	12.05	199.88	0.05	11.34
15-Aug-02	0	0	0	0.00	721.73	0.08	69.44	89.40	0.11	24.05	39.60	0.10	9.88	202.51	0.05	11.49
16-Aug-02	0	0.01	0.01	0.00	444.87	0.08	42.80	82.80	0.11	22.28	16.40	0.10	4.09	183.08	0.05	10.39
17-Aug-02	0.38	0.04	0.19	0.34	632.89	0.08	60.89	89.10	0.11	23.97	0.00	0.00	0.00	165.83	0.05	9.41
18-Aug-02	0.61	0	0.01	0.52	467.76	0.08	45.00	78.90	0.10	19.30	0.00	0.00	0.00	194.40	0.05	11.03
19-Aug-02	0.08	0.17	0.02	0.08	749.02	0.08	72.06	106.70	0.10	26.10	45.20	0.07	7.19	197.53	0.05	11.21
20-Aug-02	0.08	0.09	0.01	0.07	676.62	0.11	87.63	97.31	0.10	23.79	42.10	0.07	6.69	181.46	0.07	14.55
21-Aug-02	0.64	0.43	0.01	0.57	466.08	0.11	60.36	78.90	0.10	19.30	33.90	0.07	5.39	191.97	0.07	15.39
22-Aug-02	0	0	0.18	0.02	637.55	0.11	82.57	63.30	0.10	15.48	30.00	0.07	4.77	191.48	0.07	15.35
23-Aug-02	0	0	0	0.00	437.18	0.11	56.62	54.60	0.10	13.36	24.30	0.07	3.86	162.46	0.07	13.03
24-Aug-02	0	0	0	0.00	413.97	0.11	53.62	17.50	0.10	4.28	7.00	0.07	1.11	145.43	0.07	11.66
25-Aug-02	0	0	0	0.00	207.25	0.11	26.84	0.00	0.00	0.00	0.00	0.00	0.00	128.15	0.07	10.27
26-Aug-02	0	0	0	0.00	310.65	0.11	40.23	0.00	0.00	0.00	0.00	0.00	0.00	126.92	0.07	10.18
27-Aug-02	0.98	0.12	0	0.85	250.31	0.11	32.42	0.00	0.00	0.00	0.00	0.00	0.00	144.41	0.07	11.58
28-Aug-02	0.24	0.01	0.1	0.22	245.97	0.11	31.86	0.00	0.00	0.00	0.00	0.00	0.00	173.92	0.07	13.94
29-Aug-02	0.59	0.66	0.4	0.58	457.53	0.10	57.00	0.00	0.00	0.00	0.00	0.00	0.00	169.28	0.06	12.11
30-Aug-02	0.07	0.62	0.05	0.10	621.82	0.10	77.47	0.00	0.00	0.00	0.00	0.00	0.00	197.02	0.06	14.10
31-Aug-02																

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
2-Sep-02	0.19	0.39	3.29	0.49	636.26	0.10	79.27	28.00	0.13	8.90	17.30	0.10	4.00	222.37	0.06	15.91
3-Sep-02	0.4	0.16	3.52	0.67	525.88	0.10	65.51	42.40	0.13	13.50	22.70	0.10	5.30	316.91	0.06	22.67
4-Sep-02	0.02	0.01	1.42	0.15	693.28	0.09	76.11	42.40	0.13	13.50	22.70	0.10	5.30	336.44	0.16	64.74
5-Sep-02	1.46	1.71	0.2	1.36	776.41	0.09	85.23	48.00	0.13	15.30	23.50	0.10	5.50	339.90	0.16	65.40
6-Sep-02	0.15	0.18	1.32	0.26	832.72	0.09	91.42	56.00	0.13	17.80	33.10	0.10	7.70	363.44	0.16	69.93
7-Sep-02	0.4	0.12	0	0.35	899.15	0.09	98.71	58.50	0.13	18.60	33.10	0.10	7.70	367.86	0.16	70.79
8-Sep-02	0.12	0	0.05	0.11	802.71	0.09	88.12	59.60	0.13	18.90	33.10	0.10	7.70	368.39	0.16	70.89
9-Sep-02	0.58	0	0	0.50	897.38	0.09	98.51	58.50	0.13	18.60	33.10	0.10	7.70	351.83	0.16	67.70
10-Sep-02	0.83	0	0	0.71	737.49	0.11	99.16	59.60	0.13	18.90	28.90	0.10	6.70	333.31	0.13	52.62
11-Sep-02	1.07	0	0	0.92	982.49	0.11	132.10	57.90	0.13	18.40	28.90	0.10	6.70	396.54	0.13	62.61
12-Sep-02	0.03	0.12	0	0.03	1306.21	0.11	175.62	73.50	0.13	23.40	55.50	0.10	12.90	507.05	0.13	80.06
13-Sep-02	0	0.02	0	0.00	1214.88	0.11	163.34	82.30	0.13	26.20	57.40	0.10	13.30	459.48	0.13	72.55
14-Sep-02	0	0.23	0	0.01	917.43	0.11	123.35	72.30	0.13	23.00	41.90	0.10	9.70	396.35	0.13	62.58
15-Sep-02	0	0	0	0.00	813.06	0.11	109.32	59.60	0.13	18.90	33.10	0.10	7.70	343.28	0.13	54.20
16-Sep-02	0	0	0	0.00	570.35	0.11	76.68	51.40	0.13	16.30	28.50	0.10	6.60	301.91	0.13	47.67
17-Sep-02	0	0.07	0.45	0.05	553.25	0.11	74.38	43.50	0.13	13.80	26.30	0.10	6.10	277.26	0.13	43.78
18-Sep-02	0	0	0	0.00	420.28	0.13	65.32	40.40	0.13	12.80	24.90	0.10	5.80	247.54	0.09	26.87
19-Sep-02	0	0.01	0.1	0.01	541.88	0.13	84.22	37.10	0.13	11.80	22.10	0.10	5.10	222.88	0.09	24.19
20-Sep-02	0.18	0	0	0.15	252.73	0.13	39.28	0.00	0.00	0.00	0.00	0.00	0.00	208.76	0.09	22.66
21-Sep-02	0	0.08	0	0.00	342.41	0.13	53.22	0.00	0.00	0.00	0.00	0.00	0.00	205.01	0.09	22.25
22-Sep-02	0.02	0	0.02	0.02	195.39	0.13	30.37	0.00	0.00	0.00	0.00	0.00	0.00	199.22	0.09	21.62
23-Sep-02	0.64	0	0.3	0.58	298.89	0.13	46.45	0.00	0.00	0.00	0.00	0.00	0.00	204.43	0.09	22.19
24-Sep-02	0.66	0.04	1.56	0.71	541.65	0.09	62.13	0.00	0.00	0.00	0.00	0.00	0.00	287.33	0.05	18.43
25-Sep-02	0.12	0.19	0.41	0.15	435.69	0.09	49.98	0.00	0.00	0.00	0.00	0.00	0.00	334.81	0.05	21.47
26-Sep-02	0.03	0.42	0	0.05	521.83	0.09	59.86	0.00	0.00	0.00	0.00	0.00	0.00	293.39	0.05	18.82
27-Sep-02	1.1	0	0	0.94	492.63	0.09	56.51	0.00	0.00	0.00	0.00	0.00	0.00	261.58	0.05	16.78
28-Sep-02	0.07	0	0	0.06	355.78	0.09	40.81	0.00	0.00	0.00	0.00	0.00	0.00	254.40	0.05	16.32
29-Sep-02	0.01	0.67	0	0.04	592.52	0.09	67.97	0.00	0.00	0.00	0.00	0.00	0.00	244.62	0.05	15.69
30-Sep-02	0	0	0	0.00	462.37	0.09	53.04	86.01	0.09	17.88	86.63	0.15	32.20	221.60	0.05	14.21
1-Oct-02	0.01	0.33	0	0.03	578.70	0.09	64.24	30.01	0.09	6.24	50.59	0.15	18.81	207.47	0.06	14.33
2-Oct-02	0.01	0	0	0.01	302.88	0.09	33.62	24.60	0.09	5.11	33.72	0.15	12.54	199.96	0.06	13.81
3-Oct-02	0	0	0	0.00	84.10	0.09	9.34	8.20	0.09	1.70	19.18	0.15	7.13	189.47	0.06	13.09
4-Oct-02	0.02	0.4	0	0.04	3.17	0.09	0.35	0.00	0.00	0.00	0.00	0.00	0.00	179.21	0.06	12.38
5-Oct-02	0	0	0	0.00	237.80	0.09	26.40	0.00	0.00	0.00	0.00	0.00	0.00	171.16	0.06	11.82
6-Oct-02	0	0	0	0.00	129.88	0.09	14.42	0.00	0.00	0.00	0.00	0.00	0.00	163.30	0.06	11.28
7-Oct-02	0	0	0	0.00	202.57	0.09	22.49	0.00	0.00	0.00	0.00	0.00	0.00	153.82	0.06	10.62
8-Oct-02	0	0	0	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150.05	0.06	10.36
9-Oct-02	0.06	0	0	0.05	7.40	0.09	0.82	0.00	0.00	0.00	0.00	0.00	0.00	144.49	0.06	9.98
10-Oct-02	0	0	0	0.00	190.23	0.09	20.41	0.00	0.00	0.00	0.00	0.00	0.00	140.49	0.06	10.22
11-Oct-02	0	0	0	0.00	68.61	0.09	7.36	0.00	0.00	0.00	0.00	0.00	0.00	137.84	0.06	10.03
12-Oct-02	0	0.04	0	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	120.84	0.06	8.79
13-Oct-02	0.34	0.01	0	0.29	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.52	0.06	8.41
14-Oct-02	0.01	0.04	0	0.01	8.11	0.09	0.87	0.00	0.00	0.00	0.00	0.00	0.00	128.43	0.06	9.35
15-Oct-02	0.29	0.63	0	0.28	212.01	0.09	22.75	0.00	0.00	0.00	0.00	0.00	0.00	127.58	0.06	9.29
16-Oct-02	0	0	0	0.00	286.83	0.06	21.58	0.00	0.00	0.00	0.00	0.00	0.00	151.65	0.06	10.29
17-Oct-02	0	0	0	0.00	2.56	0.06	0.19	0.00	0.00	0.00	0.00	0.00	0.00	125.26	0.06	8.50
18-Oct-02	0	0	0	0.00	207.83	0.06	15.64	0.00	0.00	0.00	0.00	0.00	0.00	107.74	0.06	7.31
19-Oct-02	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.64	0.06	6.49
20-Oct-02	0	0	0	0.00	2.32	0.06	0.17	0.00	0.00	0.00	0.00	0.00	0.00	88.46	0.06	6.00
21-Oct-02	0	0	0	0.00	14.96	0.06	1.13	0.00	0.00	0.00	0.00	0.00	0.00	82.39	0.06	5.59
22-Oct-02	0	0.01	0	0.00	19.52	0.06	1.47	0.00	0.00	0.00	0.00	0.00	0.00	77.90	0.06	5.29
23-Oct-02	2.71	0.44	0.54	2.39	8.21	0.06	0.62	0.00	0.00	0.00	0.00	0.00	0.00	94.02	0.06	6.38
24-Oct-02	0.5	0.36	0.09	0.46	384.28	0.07	34.60	0.00	0.00	0.00	0.00	0.00	0.00	151.50	0.06	10.28
25-Oct-02	0.01	0	0	0.01	297.82	0.07	26.82	0.00	0.00	0.00	0.00	0.00	0.00	154.40	0.06	10.47
26-Oct-02	0	0	0	0.00	468.48	0.07	42.18	0.00	0.00	0.00	76.27	0.08	15.48	128.58	0.06	8.72
27-Oct-02	0	0	0	0.00	218.22	0.07	19.65	0.00	0.00	0.00	77.19	0.08	15.67	108.10	0.06	7.33
28-Oct-02	0.47	0	0	0.40	180.38	0.07	16.24	0.00	0.00	0.00	15.78	0.08	3.20	97.07	0.06	6.59
29-Oct-02	0.07	0.48	0	0.08	243.25	0.07	21.90	0.00	0.00	0.00	0.00	0.08	0.00	91.87	0.06	6.23
30-Oct-02	0.24	0.01	0.08	0.21	53.22	0.07	4.79	0.00	0.00	0.00	0.00	0.00	0.00	88.46	0.06	6.00
31-Oct-02	0	0	0	0.00	358.67	0.07	31.41	61.88	0.04	5.45	85.70	0.08	17.40	80.66	0.06	6.07
1-Nov-02	0	0	0.07	0.01	159.75	0.07	13.99	8.50	0.04	0.75	17.79	0.08	3.61	74.52	0.06	5.61
2-Nov-02	0	0	0.01	0.00	4.11	0.07	0.36	0.00	0.00	0.00	0.00	0.00	0.00	69.66	0.06	5.24
3-Nov-02	0	0	0	0.00	213.40	0.07	18.69	0.00	0.00	0.00	0.00	0.00	0.00	66.68	0.06	5.02
4-Nov-02	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.82	0.06	4.80
5-Nov-02	0	0	0	0.00	1.23	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00	61.83	0.06	4.65
6-Nov-02	0.08	0.11	0.01	0.08	12.20	0.06	0.90	0.00	0.00	0.00	0.00	0.00	0.00	61.84	0.05	4.12
7-Nov-02	0	0	0	0.00	22.93	0.06	1.70	0.00	0.00	0.00	0.00	0.00	0.00	63.17	0.05	4.21
8-Nov-02	0	0.01	0	0.00	25.75	0.06	1.91	0.00	0.00	0.00	0.00	0.00	0.00	54.67	0.05	3.64
9-Nov-02	0	0	0	0.00	193.33	0.06	14.31	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.05	3.33
10-Nov-02	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.63	0.05	3.04
11-Nov-02	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.41	0.05	3.09
12-Nov-02	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.97	0.05	3.26
13-Nov-02	0.02	0.04	0	0.02	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.76	0.05	2.72
14-Nov-02	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.31	0.05	1.89
15-Nov-02	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.38	0.05	1.84

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
16-Nov-02	1.28	1.52	1.35	1.30	7.34	0.05	0.43	0.00	0.00	0.00	0.00	0.00	0.00	48.99	0.05	2.96
17-Nov-02	0.25	0.35	0.01	0.23	288.89	0.05	16.75	0.00	0.00	0.00	0.00	0.00	0.00	131.41	0.05	7.94
18-Nov-02	0	0	0	0.00	226.35	0.05	13.12	0.00	0.00	0.00	0.00	0.00	0.00	116.44	0.05	7.04
19-Nov-02	0	0	0	0.00	6.29	0.05	0.36	0.00	0.00	0.00	0.00	0.00	0.00	96.36	0.05	5.82
20-Nov-02	0	0	0	0.00	220.74	0.04	10.07	0.00	0.00	0.00	0.00	0.00	0.00	84.90	0.03	3.04
21-Nov-02	0.09	0.12	0.04	0.09	3.73	0.04	0.17	0.00	0.00	0.00	0.00	0.00	0.00	77.81	0.03	2.78
22-Nov-02	0.31	0.18	0.14	0.29	247.44	0.04	11.29	0.00	0.00	0.00	0.00	0.00	0.00	115.28	0.03	4.12
23-Nov-02	0	0	0	0.00	120.10	0.04	5.48	0.00	0.00	0.00	0.00	0.00	0.00	114.44	0.03	4.09
24-Nov-02	0	0	0	0.00	110.42	0.04	5.04	0.00	0.00	0.00	0.00	0.00	0.00	97.01	0.03	3.47
25-Nov-02	0	0	0	0.00	11.60	0.04	0.53	0.00	0.00	0.00	0.00	0.00	0.00	82.53	0.03	2.95
26-Nov-02	0	0	0	0.00	198.86	0.04	9.57	0.00	0.00	0.00	0.00	0.00	0.00	77.99	0.04	3.46
27-Nov-02	0	0	0	0.00	0.16	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	74.63	0.04	3.31
28-Nov-02	0	0	0	0.00	10.29	0.04	0.50	0.00	0.00	0.00	0.00	0.00	0.00	69.27	0.04	3.08
29-Nov-02	0	0	0	0.00	193.96	0.04	9.33	0.00	0.00	0.00	0.00	0.00	0.00	63.33	0.04	2.81
30-Nov-02	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.04	0.04	2.71
1-Dec-02	0.06	0.02	0.06	0.06	0.28	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	61.89	0.04	2.75
2-Dec-02	0.01	0	0	0.01	8.47	0.04	0.41	0.00	0.00	0.00	0.00	0.00	0.00	62.87	0.04	2.79
3-Dec-02	0	0	0	0.00	173.41	0.04	8.34	0.00	0.00	0.00	0.00	0.00	0.00	59.93	0.04	2.66
4-Dec-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.15	0.04	2.51
5-Dec-02	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.91	0.04	2.46
6-Dec-02	0.02	0.18	0	0.03	0.20	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	60.91	0.04	2.63
7-Dec-02	0	0.01	0	0.00	3.65	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	60.06	0.04	2.59
8-Dec-02	0	0	0	0.00	7.00	0.03	0.23	0.00	0.00	0.00	0.00	0.00	0.00	58.66	0.04	2.53
9-Dec-02	0.45	1.97	1.56	0.63	244.58	0.03	8.15	0.00	0.00	0.00	0.00	0.00	0.00	106.74	0.04	4.61
10-Dec-02	0.05	0.49	0.24	0.09	508.50	0.03	19.44	0.00	0.00	0.00	0.00	0.00	0.00	321.88	0.04	14.29
11-Dec-02	0	0.01	0	0.00	537.76	0.03	20.56	0.00	0.00	0.00	0.00	0.00	0.00	317.57	0.04	14.10
12-Dec-02	0.01	0.47	0.03	0.04	435.59	0.03	16.66	0.00	0.00	0.00	0.00	0.00	0.00	285.65	0.04	12.68
13-Dec-02	0	0.42	0.13	0.03	478.27	0.03	18.29	0.00	0.00	0.00	0.00	0.00	0.00	319.09	0.04	14.17
14-Dec-02	0	0	0	0.00	508.66	0.03	19.45	0.00	0.00	0.00	0.00	0.00	0.00	333.63	0.04	14.82
15-Dec-02	0	0	0	0.00	445.07	0.03	17.02	0.00	0.00	0.00	0.00	0.00	0.00	297.42	0.04	13.21
16-Dec-02	0	0	0	0.00	246.09	0.03	9.41	0.00	0.00	0.00	0.00	0.00	0.00	270.19	0.04	12.00
17-Dec-02	0	0.01	0	0.00	355.04	0.04	16.20	0.00	0.00	0.00	0.00	0.00	0.00	255.55	0.03	9.46
18-Dec-02	0	0	0	0.00	334.10	0.04	15.25	0.00	0.00	0.00	0.00	0.00	0.00	246.87	0.03	9.14
19-Dec-02	0	0	0	0.00	175.52	0.04	8.01	0.00	0.00	0.00	0.00	0.00	0.00	229.88	0.03	8.51
20-Dec-02	0.32	1.05	0.31	0.36	276.63	0.04	12.63	0.00	0.00	0.00	0.00	0.00	0.00	258.17	0.03	9.55
21-Dec-02	0	0	0	0.00	317.61	0.04	14.50	0.00	0.00	0.00	0.00	0.00	0.00	299.98	0.03	11.10
22-Dec-02	0	0	0	0.00	337.84	0.04	15.42	0.00	0.00	0.00	0.00	0.00	0.00	261.95	0.03	9.69
23-Dec-02	0	0	0	0.00	323.50	0.04	14.76	0.00	0.00	0.00	0.00	0.00	0.00	236.75	0.03	8.76
24-Dec-02	0	0	0	0.00	222.31	0.03	8.77	0.00	0.00	0.00	0.00	0.00	0.00	240.49	0.03	8.60
25-Dec-02	0.09	0	0	0.08	150.66	0.03	5.95	0.00	0.00	0.00	0.00	0.00	0.00	233.89	0.03	8.37
26-Dec-02	0	0.01	0	0.00	234.62	0.03	9.26	0.00	0.00	0.00	0.00	0.00	0.00	219.27	0.03	7.84
27-Dec-02	0	0	0	0.00	251.46	0.03	9.93	0.00	0.00	0.00	0.00	0.00	0.00	199.88	0.03	7.15
28-Dec-02	0	0	0	0.00	79.80	0.03	3.15	0.00	0.00	0.00	0.00	0.00	0.00	187.13	0.03	6.69
29-Dec-02	0	0	0	0.00	159.35	0.03	6.29	0.00	0.00	0.00	0.00	0.00	0.00	177.76	0.03	6.36
30-Dec-02	0	0	0	0.00	222.29	0.03	8.77	0.00	0.00	0.00	0.00	0.00	0.00	170.93	0.03	6.11
31-Dec-02	0.05	0.12	0	0.05	12.60	0.02	0.34	0.00	0.00	0.00	0.00	0.00	0.00	169.84	0.03	5.66
1-Jan-03	0.61	0.8	0.03	0.57	467.52	0.02	12.69	0.00	0.00	0.00	0.00	0.00	0.00	261.37	0.03	8.70
2-Jan-03	0	0.07	0	0.00	251.96	0.02	6.84	0.00	0.00	0.00	0.00	0.00	0.00	269.61	0.03	8.98
3-Jan-03	0.16	0.07	0.12	0.15	269.30	0.02	7.31	0.00	0.00	0.00	0.00	0.00	0.00	260.30	0.03	8.67
4-Jan-03	0	0	0	0.00	272.53	0.02	7.40	0.00	0.00	0.00	0.00	0.00	0.00	231.33	0.03	7.70
5-Jan-03	0	0	0	0.00	262.23	0.02	7.12	0.00	0.00	0.00	0.00	0.00	0.00	209.78	0.03	6.99
6-Jan-03	0	0	0	0.00	29.79	0.02	0.81	0.00	0.00	0.00	0.00	0.00	0.00	194.63	0.03	6.48
7-Jan-03	0	0	0	0.00	220.56	0.02	5.99	0.00	0.00	0.00	0.00	0.00	0.00	185.68	0.03	6.18
8-Jan-03	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	180.55	0.03	6.01
9-Jan-03	0	0	0	0.00	220.98	0.03	9.27	0.00	0.00	0.00	0.00	0.00	0.00	187.08	0.03	6.46
10-Jan-03	0	0	0	0.00	0.12	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	171.61	0.03	5.93
11-Jan-03	0	0	0	0.00	230.58	0.03	9.67	0.00	0.00	0.00	0.00	0.00	0.00	179.69	0.03	6.21
12-Jan-03	0	0	0	0.00	0.28	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	176.04	0.03	6.08
13-Jan-03	0.01	0	0.01	0.01	11.21	0.03	0.47	0.00	0.00	0.00	0.00	0.00	0.00	170.55	0.03	5.89
14-Jan-03	0.02	0	0.03	0.02	216.02	0.03	9.06	0.00	0.00	0.00	0.00	0.00	0.00	173.52	0.03	5.99
15-Jan-03	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.15	0.03	5.63
16-Jan-03	0	0	0	0.00	10.08	0.04	0.44	0.00	0.00	0.00	0.00	0.00	0.00	158.90	0.03	5.29
17-Jan-03	0	0	0	0.00	203.17	0.04	8.77	0.00	0.00	0.00	0.00	0.00	0.00	154.76	0.03	5.15
18-Jan-03	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	146.62	0.03	4.88
19-Jan-03	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	143.11	0.03	4.77
20-Jan-03	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	144.58	0.03	4.82
21-Jan-03	0	0.01	0	0.00	5.08	0.04	0.22	0.00	0.00	0.00	0.00	0.00	0.00	148.61	0.03	4.95
22-Jan-03	0	0	0	0.00	159.63	0.04	6.89	0.00	0.00	0.00	0.00	0.00	0.00	143.60	0.02	4.25
23-Jan-03	0.03	0.03	0.05	0.03	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	156.89	0.02	4.64
24-Jan-03	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	192.74	0.02	5.71
25-Jan-03	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	202.77	0.02	6.00
26-Jan-03	0	0	0	0.00	6.82	0.04	0.29	0.00	0.00	0.00	0.00	0.00	0.00	218.07	0.02	6.46
27-Jan-03	0	0	0	0.00	205.23	0.04	8.86	0.00	0.00	0.00	0.00	0.00	0.00	187.83	0.02	5.56
28-Jan-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	171.46	0.02	4.86
29-Jan-03	0	0	0	0.00	0.46	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	167.80	0.02	4.76

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
30-Jan-03	0	0	0	0.00	9.74	0.03	0.34	0.00	0.00	0.00	0.00	0.00	0.00	170.78	0.02	4.85
31-Jan-03	0	0	0	0.00	19.70	0.03	0.68	0.00	0.00	0.00	0.00	0.00	0.00	173.16	0.02	4.91
1-Feb-03	0	0	0	0.00	198.90	0.03	6.87	0.00	0.00	0.00	0.00	0.00	0.00	171.91	0.02	4.88
2-Feb-03	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	167.65	0.02	4.76
3-Feb-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	167.21	0.02	4.74
4-Feb-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	167.88	0.03	6.01
5-Feb-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	171.12	0.03	6.12
6-Feb-03	0	0	0	0.00	2.42	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	118.65	0.03	4.24
7-Feb-03	0	0	0	0.00	9.28	0.03	0.30	0.00	0.00	0.00	0.00	0.00	0.00	62.35	0.03	2.23
8-Feb-03	0	0	0	0.00	14.58	0.03	0.47	0.00	0.00	0.00	0.00	0.00	0.00	61.89	0.03	2.21
9-Feb-03	0	0	0	0.00	19.50	0.03	0.63	0.00	0.00	0.00	0.00	0.00	0.00	64.23	0.03	2.30
10-Feb-03	0	0.03	0	0.00	180.20	0.03	5.78	0.00	0.00	0.00	0.00	0.00	0.00	64.26	0.03	2.30
11-Feb-03	0	0.01	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.52	0.04	3.33
12-Feb-03	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.36	0.04	3.18
13-Feb-03	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.46	0.04	2.69
14-Feb-03	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.27	0.04	2.53
15-Feb-03	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.37	0.04	2.49
16-Feb-03	0.17	0.17	0.06	0.16	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.54	0.04	2.59
17-Feb-03	0.23	0.3	0.17	0.23	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.75	0.04	4.77
18-Feb-03	0	0.01	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.32	0.04	5.15
19-Feb-03	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84.03	0.05	4.87
20-Feb-03	0.09	0.08	0.13	0.09	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.98	0.05	5.22
21-Feb-03	0	0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.10	0.05	6.67
22-Feb-03	0.32	0.49	0.46	0.34	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.73	0.05	5.61
23-Feb-03	0.04	0.02	0.03	0.04	2.78	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	126.57	0.05	7.34
24-Feb-03	0	0	0	0.00	5.57	0.03	0.18	0.00	0.00	0.00	0.00	0.00	0.00	106.60	0.05	6.18
25-Feb-03	0	0	0	0.00	11.88	0.03	0.38	0.00	0.00	0.00	0.00	0.00	0.00	126.65	0.05	7.34
26-Feb-03	0	0	0	0.00	17.24	0.03	0.60	0.00	0.00	0.00	0.00	0.00	0.00	130.20	0.06	9.80
27-Feb-03	0	0	0	0.00	17.65	0.03	0.61	0.00	0.00	0.00	0.00	0.00	0.00	128.35	0.06	9.66
28-Feb-03	0	0	0	0.00	7.99	0.03	0.28	0.00	0.00	0.00	0.00	0.00	0.00	125.54	0.06	9.45
1-Mar-03	0	0.01	0	0.00	6.64	0.03	0.23	0.00	0.00	0.00	0.00	0.00	0.00	118.59	0.06	8.92
2-Mar-03	0	0	0	0.00	4.09	0.03	0.14	0.00	0.00	0.00	0.00	0.00	0.00	112.39	0.06	8.46
3-Mar-03	0	0	0.08	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.56	0.06	7.94
4-Mar-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.36	0.07	8.61
5-Mar-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	87.35	0.07	7.65
6-Mar-03	0	0	0	0.00	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	81.28	0.07	7.12
7-Mar-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	73.73	0.07	6.46
8-Mar-03	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.47	0.07	5.73
9-Mar-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.96	0.07	5.08
10-Mar-03	0.04	0.01	0	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.54	0.07	4.78
11-Mar-03	0.09	0	0	0.08	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.47	0.11	7.06
12-Mar-03	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.32	0.11	8.85
13-Mar-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.44	0.11	7.57
14-Mar-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.80	0.11	5.80
15-Mar-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.51	0.11	4.47
16-Mar-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.91	0.11	3.36
17-Mar-03	1.47	1.27	0	1.32	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.40	0.11	13.65
18-Mar-03	0.3	0.05	0	0.26	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	125.64	0.05	7.90
19-Mar-03	0	0	0	0.00	4.24	0.03	0.16	0.00	0.00	0.00	0.00	0.00	0.00	134.21	0.05	8.44
20-Mar-03	0	0	0	0.00	14.84	0.03	0.57	0.00	0.00	0.00	0.00	0.00	0.00	127.02	0.05	7.99
21-Mar-03	0.09	0.14	0	0.08	20.01	0.03	0.77	0.00	0.00	0.00	0.00	0.00	0.00	116.45	0.05	7.33
22-Mar-03	0.06	0	0	0.05	203.48	0.03	7.78	0.00	0.00	0.00	0.00	0.00	0.00	114.56	0.05	7.21
23-Mar-03	0.82	0.21	0	0.71	164.01	0.03	6.27	0.00	0.00	0.00	0.00	0.00	0.00	115.40	0.05	7.26
24-Mar-03	0.1	0.05	0	0.09	95.94	0.03	3.67	0.00	0.00	0.00	0.00	0.00	0.00	120.46	0.05	7.58
25-Mar-03	0	0	0	0.00	204.63	0.03	7.82	0.00	0.00	0.00	0.00	0.00	0.00	104.72	0.05	6.59
26-Mar-03	0	0	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84.27	0.03	3.22
27-Mar-03	0.63	1.5	0.55	0.67	194.24	0.03	8.15	0.00	0.00	0.00	0.00	0.00	0.00	98.28	0.03	3.76
28-Mar-03	0.02	0.01	0.01	0.02	20.01	0.03	0.84	0.00	0.00	0.00	0.00	0.00	0.00	127.89	0.03	4.89
29-Mar-03	0	0	0	0.00	210.07	0.03	8.81	0.00	0.00	0.00	0.00	0.00	0.00	101.79	0.03	3.89
30-Mar-03	0.01	0	0	0.01	0.50	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	93.29	0.03	3.57
31-Mar-03	0	0	0	0.00	11.98	0.03	0.50	0.00	0.00	0.00	0.00	0.00	0.00	81.70	0.03	3.12
1-Apr-03	0	0	0	0.00	164.79	0.03	5.49	0.00	0.00	0.00	0.00	0.00	0.00	73.17	0.02	1.90
2-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.14	0.02	1.84
3-Apr-03	0	0.06	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.15	0.02	1.79
4-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.68	0.02	1.42
5-Apr-03	0.42	0	0.31	0.39	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.44	0.02	1.23
6-Apr-03	0	0	0	0.00	2.12	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	70.83	0.02	1.83
7-Apr-03	0	0	0	0.00	2.12	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	60.76	0.02	1.57
8-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.07	0.04	2.01
9-Apr-03	0.19	0	0	0.16	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.77	0.04	1.86
10-Apr-03	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.29	0.04	2.07
11-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.75	0.04	1.36
12-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.23	0.04	0.83
13-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.03	0.04	0.37
14-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.04	0.05

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
15-Apr-03	0	0.14	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
16-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
17-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
18-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
19-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
20-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
21-Apr-03	0	0.12	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
22-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
23-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
24-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
25-Apr-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
26-Apr-03	1.09	1.43	0	1.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
27-Apr-03	0.26	0.01	0	0.22	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
28-Apr-03	0.45	0.77	0	0.43	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
29-Apr-03	0.01	0	0.01	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
30-Apr-03	0.67	0.32	0.76	0.66	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
1-May-03	0.09	0.08	0.21	0.10	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.38	0.04	0.31
2-May-03	0	0	1.06	0.10	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.42	0.04	1.08
3-May-03	0	0.02	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.04	0.04	0.72
4-May-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.15	0.04	0.24
5-May-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
6-May-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
7-May-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
8-May-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
9-May-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
10-May-03	0.4	0.05	0	0.35	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
11-May-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
12-May-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
13-May-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
14-May-03	0.06	0	0	0.05	17.24	0.06	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
15-May-03	0.05	0	0	0.04	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
16-May-03	1.95	0.64	0	1.70	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
17-May-03	0.01	0	0	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
18-May-03	0.49	0	0	0.42	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
19-May-03	0.07	0.01	0	0.06	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
20-May-03	0.04	0	0	0.03	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
21-May-03	0.01	0	0	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
22-May-03	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
23-May-03	1.62	0.04	0	1.39	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.38	0.05	0.30
24-May-03	0.04	1.56	0	0.12	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.79	0.05	3.37
25-May-03	0.03	0.07	0	0.03	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.15	0.05	3.12
26-May-03	0.41	1.19	0	0.41	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.88	0.05	2.49
27-May-03	1.47	1.5	0	1.34	442.02	0.06	31.62	0.00	0.00	0.00	0.00	0.00	0.00	53.52	0.05	2.97
28-May-03	0.17	0.16	0.86	0.23	312.44	0.06	22.35	0.00	0.00	0.00	0.00	0.00	0.00	96.65	0.05	5.36
29-May-03	0.44	1.1	0.34	0.47	420.28	0.04	18.66	0.00	0.00	0.00	0.00	0.00	0.00	124.85	0.03	4.93
30-May-03	0	0	0	0.00	194.14	0.04	8.62	0.00	0.00	0.00	0.00	0.00	0.00	117.95	0.03	4.66
31-May-03	0	0	0	0.00	252.63	0.04	11.22	0.00	0.00	0.00	0.00	0.00	0.00	84.45	0.03	3.33
1-Jun-03	0.23	0	0.06	0.20	205.88	0.04	9.14	0.00	0.00	0.00	0.00	0.00	0.00	69.38	0.03	2.74
2-Jun-03	0.01	0	0.11	0.02	52.54	0.04	2.33	0.00	0.00	0.00	0.00	0.00	0.00	57.64	0.03	2.27
3-Jun-03	0.49	0.69	0.02	0.46	150.82	0.04	6.70	0.00	0.00	0.00	0.00	0.00	0.00	68.74	0.03	2.71
4-Jun-03	0.01	0.1	1.13	0.12	243.17	0.04	10.80	0.00	0.00	0.00	0.00	0.00	0.00	61.16	0.03	2.41
5-Jun-03	0	0	0	0.00	63.01	0.04	2.72	0.00	0.00	0.00	0.00	0.00	0.00	42.81	0.03	1.43
6-Jun-03	0.45	0	0	0.39	130.63	0.04	5.64	0.00	0.00	0.00	0.00	0.00	0.00	41.75	0.03	1.39
7-Jun-03	0.13	0.15	0.49	0.16	197.93	0.04	8.55	0.00	0.00	0.00	0.00	0.00	0.00	43.92	0.03	1.46
8-Jun-03	0.12	0.01	0.63	0.16	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.34	0.03	1.64
9-Jun-03	0.48	0.86	0.23	0.48	219.73	0.04	9.49	0.00	0.00	0.00	0.00	0.00	0.00	64.43	0.03	2.15
10-Jun-03	0.01	0	0.13	0.02	237.16	0.04	10.24	0.00	0.00	0.00	0.00	0.00	0.00	99.89	0.03	3.33
11-Jun-03	0.03	0.01	0	0.03	130.18	0.03	4.98	0.00	0.00	0.00	0.00	0.00	0.00	88.15	0.02	2.50
12-Jun-03	0.7	0.31	0.01	0.62	108.02	0.03	4.13	0.00	0.00	0.00	0.00	0.00	0.00	81.59	0.02	2.31
13-Jun-03	0	0	0	0.00	100.28	0.03	3.83	0.00	0.00	0.00	0.00	0.00	0.00	83.55	0.02	2.37
14-Jun-03	0	0.1	0	0.01	189.70	0.03	7.25	0.00	0.00	0.00	0.00	0.00	0.00	70.03	0.02	1.99
15-Jun-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.15	0.02	1.91
16-Jun-03	0.45	0	0	0.39	184.90	0.03	7.07	0.00	0.00	0.00	0.00	0.00	0.00	80.25	0.02	2.28
17-Jun-03	0.79	0.08	0.71	0.75	210.19	0.03	8.04	0.00	0.00	0.00	0.00	0.00	0.00	87.82	0.02	2.49
18-Jun-03	0.14	0.02	0.73	0.19	201.50	0.03	7.46	0.00	0.00	0.00	0.00	0.00	0.00	113.49	0.02	3.08
19-Jun-03	0.96	0.34	0.31	0.87	215.68	0.03	7.98	0.00	0.00	0.00	0.19	0.08	0.04	142.86	0.02	3.88
20-Jun-03	1.11	1.09	0.65	1.07	349.45	0.03	12.93	0.00	0.00	0.00	1.91	0.08	0.38	146.21	0.02	3.97
21-Jun-03	2.09	1.49	1.43	2.00	431.13	0.03	15.95	0.00	0.00	0.00	5.14	0.08	1.02	187.05	0.02	5.08
22-Jun-03	0.44	0.13	0.69	0.45	790.59	0.03	29.26	0.00	0.00	0.00	12.04	0.08	2.39	327.13	0.02	8.88
23-Jun-03	0.01	0	0.19	0.03	814.14	0.03	30.13	0.00	0.00	0.00	31.91	0.08	6.32	338.28	0.02	9.18
24-Jun-03	0.01	0	0	0.01	738.39	0.03	27.32	0.26	0.08	0.05	36.12	0.08	7.16	350.41	0.02	9.51
25-Jun-03	0	0.01	0	0.00	933.82	0.05	61.05	78.34	0.08	14.57	25.40	0.08	5.03	384.60	0.03	15.18
26-Jun-03	0.01	0	0	0.01	782.12	0.05	51.13	52.76	0.08	9.81	20.19	0.08	4.00	350.81	0.03	13.85
27-Jun-03	0	0.36	0	0.02	465.38	0.05	30.42	11.89	0.08	2.21	5.45	0.08	1.08	317.96	0.03	12.55
28-Jun-03	0	0.16	0.25	0.03	438.11	0.05	28.64	0.00	0.00	0.00	0.00	0.08	0.00	302.11	0.03	11.92

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
29-Jun-03	0	0	0	0.00	421.96	0.05	27.59	0.00	0.00	0.00	0.03	0.08	0.01	283.58	0.03	11.19
30-Jun-03	0	0	0	0.00	342.19	0.05	22.37	0.00	0.00	0.00	0.56	0.08	0.11	251.26	0.03	9.92
1-Jul-03	0	0	0	0.00	440.95	0.05	28.83	0.00	0.00	0.00	0.99	0.08	0.20	225.04	0.03	8.88
2-Jul-03	0.01	0.22	0.08	0.03	174.70	0.05	10.56	0.00	0.00	0.00	1.03	0.08	0.20	197.61	0.03	7.56
3-Jul-03	1.2	0.09	0.01	1.03	281.26	0.05	17.00	0.00	0.00	0.00	1.45	0.08	0.29	188.23	0.03	7.20
4-Jul-03	0	0	0	0.00	387.89	0.05	23.44	0.00	0.00	0.00	2.84	0.08	0.56	196.04	0.03	7.50
5-Jul-03	0.21	0.08	0.27	0.21	266.00	0.05	16.08	0.00	0.00	0.00	2.98	0.08	0.59	181.07	0.03	6.92
6-Jul-03	0	0	0	0.00	173.36	0.05	10.48	0.00	0.00	0.00	3.11	0.08	0.62	179.55	0.03	6.87
7-Jul-03	0.04	0.16	0	0.04	294.96	0.05	17.83	0.00	0.00	0.00	2.37	0.08	0.47	160.18	0.03	6.12
8-Jul-03	0.09	0.43	0.16	0.11	292.05	0.05	17.65	0.00	0.00	0.00	1.95	0.08	0.39	150.49	0.03	5.75
9-Jul-03	0	0	0.01	0.00	128.81	0.05	7.79	0.00	0.00	0.00	1.90	0.08	0.38	139.70	0.03	5.34
10-Jul-03	0	0.01	0	0.00	112.74	0.04	5.15	0.00	0.00	0.00	1.22	0.08	0.24	126.05	0.03	4.82
11-Jul-03	0	0	0	0.00	207.49	0.04	9.47	0.00	0.00	0.00	0.64	0.09	0.14	116.38	0.03	4.45
12-Jul-03	0	0	0	0.00	122.76	0.04	5.60	0.00	0.00	0.00	0.23	0.10	0.05	109.85	0.03	4.20
13-Jul-03	0.18	0	0.03	0.16	75.91	0.04	3.46	0.00	0.00	0.00	0.03	0.10	0.08	98.07	0.03	3.75
14-Jul-03	0.79	0.05	0.73	0.75	238.35	0.04	10.88	0.00	0.00	0.00	0.18	0.11	0.05	110.94	0.03	4.24
15-Jul-03	0.6	0.36	0.63	0.59	193.63	0.04	8.84	0.00	0.00	0.00	0.99	0.12	0.29	136.72	0.03	5.23
16-Jul-03	0	0	0.01	0.00	244.76	0.04	11.17	0.00	0.00	0.00	2.15	0.13	0.67	211.20	0.03	8.08
17-Jul-03	1.11	0.43	0.35	1.00	273.36	0.03	9.78	0.00	0.00	0.00	3.11	0.14	1.03	202.73	0.06	14.00
18-Jul-03	0	0	0	0.00	242.34	0.03	8.67	0.09	0.08	0.02	5.44	0.14	1.90	194.27	0.06	13.42
19-Jul-03	0.03	0.02	0.02	0.03	186.01	0.03	6.65	0.31	0.08	0.06	5.15	0.15	1.89	177.34	0.06	12.25
20-Jul-03	0	0	0	0.00	298.69	0.03	10.68	0.54	0.08	0.11	4.87	0.16	1.89	179.98	0.06	12.43
21-Jul-03	0	0.03	0	0.00	261.14	0.03	9.34	0.56	0.08	0.11	3.95	0.17	1.60	167.90	0.06	11.60
22-Jul-03	0.24	0.57	0.29	0.26	189.66	0.03	6.78	0.65	0.08	0.13	3.31	0.17	1.41	155.03	0.06	10.71
23-Jul-03	0.86	1.37	0.13	0.82	167.17	0.03	6.19	1.41	0.08	0.28	4.34	0.18	1.93	151.51	0.02	4.30
24-Jul-03	0.01	0.94	0	0.06	382.99	0.03	14.17	2.69	0.08	0.49	5.83	0.19	2.69	193.44	0.02	5.49
25-Jul-03	0.22	0.26	0.02	0.20	257.22	0.03	9.52	5.07	0.08	0.93	7.73	0.19	3.57	185.81	0.02	5.27
26-Jul-03	0.03	0.13	0	0.03	474.94	0.03	17.57	70.55	0.08	12.95	26.09	0.19	12.06	188.36	0.02	5.34
27-Jul-03	0.01	0.03	0	0.01	549.56	0.03	20.34	75.34	0.08	13.82	20.31	0.19	9.39	183.48	0.02	5.21
28-Jul-03	0	0	0	0.00	377.38	0.03	13.96	36.64	0.08	6.72	4.95	0.19	2.29	170.97	0.02	4.85
29-Jul-03	0.01	0	0.65	0.07	323.19	0.03	11.96	30.57	0.08	5.61	0.18	0.19	0.08	155.62	0.02	4.42
30-Jul-03	0.32	0.15	0.04	0.29	134.40	0.03	4.97	10.70	0.08	1.96	2.46	0.19	1.14	149.62	0.02	4.24
31-Jul-03	0.34	0.01	0.16	0.31	195.55	0.04	9.89	0.00	0.08	0.00	4.20	0.19	1.94	155.84	0.07	13.26
1-Aug-03	0.22	0.53	0.08	0.22	408.95	0.04	20.68	33.63	0.08	6.17	30.50	0.19	14.11	216.02	0.07	18.39
2-Aug-03	0	1.34	0.01	0.07	612.46	0.04	30.97	54.30	0.08	9.96	27.65	0.19	12.79	264.39	0.07	22.50
3-Aug-03	0.11	0.24	0	0.11	355.87	0.04	18.00	48.17	0.08	8.84	24.50	0.19	11.33	257.51	0.07	21.92
4-Aug-03	0.84	0.04	0.83	0.80	649.59	0.04	32.85	52.41	0.08	9.62	25.74	0.19	11.90	319.22	0.07	27.17
5-Aug-03	1.63	0.09	0.42	1.44	728.85	0.04	36.86	53.80	0.08	9.87	26.11	0.19	12.07	377.77	0.07	32.15
6-Aug-03	0.99	0.56	0.82	0.95	692.73	0.04	35.03	48.05	0.08	8.82	26.13	0.19	12.08	432.63	0.07	36.82
7-Aug-03	0.07	0	0	0.06	882.80	0.10	103.45	46.01	0.08	8.44	24.99	0.19	11.55	539.66	0.16	105.17
8-Aug-03	0.03	0	0.01	0.03	881.95	0.10	103.35	43.20	0.08	7.93	23.08	0.19	10.67	500.36	0.16	97.51
9-Aug-03	1.18	1.29	0.29	1.10	830.62	0.10	97.33	43.52	0.08	7.99	23.04	0.19	10.66	521.87	0.16	101.71
10-Aug-03	0	0.08	0.28	0.03	1079.35	0.10	126.48	55.02	0.08	10.10	32.23	0.19	14.90	634.60	0.16	123.68
11-Aug-03	0	0.91	0.25	0.07	1206.43	0.10	141.37	61.40	0.08	11.27	36.95	0.19	17.08	639.95	0.16	124.72
12-Aug-03	0.06	0.25	0.48	0.11	1020.69	0.10	119.61	57.40	0.08	10.53	33.11	0.19	15.31	595.23	0.16	116.00
13-Aug-03	0.05	0.09	0	0.05	956.05	0.10	115.57	60.84	0.08	11.16	29.52	0.19	13.65	551.73	0.15	101.40
14-Aug-03	0.59	0.33	0.56	0.57	1076.11	0.10	130.08	62.77	0.15	23.50	29.78	0.12	8.96	574.85	0.15	105.65
15-Aug-03	0.31	0	0.58	0.32	1082.58	0.10	130.86	64.34	0.15	24.08	32.02	0.12	9.64	618.69	0.15	113.71
16-Aug-03	1.69	0.52	0.26	1.50	1164.87	0.10	140.81	69.14	0.15	25.88	35.42	0.12	10.66	615.98	0.15	113.21
17-Aug-03	0.09	0.03	0.66	0.14	1378.93	0.10	166.69	71.13	0.15	26.63	41.11	0.12	12.37	661.18	0.15	121.52
18-Aug-03	0.06	0.57	0.09	0.09	1320.34	0.10	159.60	73.94	0.15	27.68	48.38	0.12	14.56	628.32	0.15	115.48
19-Aug-03	0.22	0	0.36	0.22	1372.48	0.10	165.91	78.22	0.15	29.28	49.44	0.12	14.88	610.96	0.15	112.29
20-Aug-03	0.25	0.1	0.23	0.24	1322.30	0.10	159.84	96.55	0.15	36.14	62.63	0.12	18.85	668.09	0.15	122.79
21-Aug-03	0.15	1.43	0.58	0.26	1415.25	0.12	214.72	115.46	0.15	43.22	66.93	0.12	20.14	659.93	0.14	109.89
22-Aug-03	0.02	0.58	0.03	0.05	1565.20	0.12	237.47	134.58	0.15	50.38	74.14	0.12	22.31	649.54	0.14	108.16
23-Aug-03	0.59	0.02	0.42	0.54	1532.49	0.12	232.51	142.65	0.15	53.40	81.81	0.12	24.62	671.90	0.14	111.89
24-Aug-03	0.62	0.37	0.05	0.55	1551.13	0.12	235.34	149.88	0.15	56.10	83.25	0.12	25.05	670.90	0.14	111.72
25-Aug-03	0	0	0	0.00	1714.57	0.12	260.13	190.67	0.15	71.37	76.74	0.12	23.09	649.38	0.14	108.13
26-Aug-03	0.47	0.05	1.06	0.50	1419.89	0.12	215.42	183.21	0.15	68.58	72.16	0.12	21.71	611.49	0.14	101.83
27-Aug-03	0	0	0	0.00	1461.54	0.12	221.74	157.75	0.15	59.05	74.08	0.12	22.29	581.54	0.14	96.84
28-Aug-03	0.62	0.28	0.99	0.64	1306.14	0.11	170.78	139.22	0.11	37.13	68.91	0.13	21.07	569.44	0.12	82.18
29-Aug-03	0	0.16	0	0.01	1372.15	0.11	179.41	127.45	0.11	33.99	63.08	0.13	19.29	566.51	0.12	81.76
30-Aug-03	0	0	0	0.00	1127.11	0.11	147.37	115.60	0.11	30.83	53.35	0.13	16.32	531.02	0.12	76.63
31-Aug-03	0	0	0	0.00	1044.10	0.11	136.52	99.53	0.11	26.54	44.00	0.13	13.45	489.83	0.12	70.69
1-Sep-03	0	0	0.01	0.00	891.01	0.11	116.50	90.96	0.11	24.26	37.05	0.13	11.33	452.90	0.12	65.36
2-Sep-03	0	0.01	0	0.00	807.77	0.11	105.61	89.70	0.11	23.92	33.31	0.13	10.19	420.39	0.12	60.67
3-Sep-03	0.18	0.1	0.23	0.18	821.47	0.11	107.41	75.70	0.11	20.19	30.14	0.13	9.22	396.83	0.12	57.27
4-Sep-03	0.06	0.28	2.26	0.27	750.39	0.11	98.11	68.38	0.11	18.24	29.77	0.13	9.11	377.44	0.12	54.47
5-Sep-03	1.07	0.75	0.82	1.03	737.89	0.09	81.01	74.82	0.11	19.95	32.04	0.13	9.80	383.23	0.11	53.89
6-Sep-03	0.07	0.05	0.07	0.07	1090.37	0.09	119.70	96.38	0.11	25.70	51.32	0.13	15.69	457.62	0.11	64.35
7-Sep-03	0	0	0	0.00	1005.56	0.09	110.39	86.78	0.11	23.14	51.51	0.13	15.75	441.22	0.11	62.04
8-Sep-03	0	0.01	0	0.00	722.48	0.09	79.31	65.95	0.11	17.59	43.07	0.13	13.17	391.73	0.11	55.08
9-Sep-03	0	0	0	0.00	638.62	0.09	70.11	36.85								

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
12-Sep-03	1.53	0.98	1.17	1.47	555.83	0.11	77.47	34.23	0.11	9.13	26.79	0.13	8.19	306.22	0.08	29.08
13-Sep-03	0.27	0.58	2.73	0.51	1501.75	0.11	209.32	113.99	0.13	36.81	94.34	0.08	19.39	414.28	0.08	39.35
14-Sep-03	1	0.38	0.11	0.89	1815.00	0.11	252.98	138.14	0.13	44.61	124.26	0.08	25.54	469.52	0.08	44.59
15-Sep-03	0	0	0	0.00	1828.19	0.11	254.82	123.53	0.13	39.89	112.27	0.08	23.07	489.45	0.08	46.49
16-Sep-03	0	0	0	0.00	1511.58	0.11	210.69	99.66	0.13	32.18	96.93	0.08	19.92	441.07	0.08	41.89
17-Sep-03	0.38	0.02	0.12	0.34	1148.87	0.11	160.13	81.47	0.13	26.31	83.18	0.08	17.09	410.04	0.08	38.94
18-Sep-03	0.01	0.01	0.01	0.01	1355.48	0.14	232.40	73.17	0.13	23.63	80.87	0.08	16.62	443.24	0.06	34.44
19-Sep-03	0	0	0.4	0.04	955.46	0.14	163.82	66.70	0.13	21.54	66.98	0.08	13.77	414.60	0.06	32.22
20-Sep-03	0	0.88	0.02	0.05	1057.37	0.14	181.29	56.66	0.13	18.30	47.74	0.08	9.81	400.68	0.06	31.14
21-Sep-03	0	0	0	0.00	781.41	0.14	133.98	53.01	0.13	17.12	33.32	0.08	6.85	377.99	0.06	29.37
22-Sep-03	0	0	0	0.00	698.70	0.14	119.79	25.46	0.13	8.22	11.88	0.08	2.44	345.85	0.06	26.88
23-Sep-03	0	0	0	0.00	604.58	0.14	103.66	0.00	0.13	0.00	0.14	0.08	0.03	323.91	0.06	25.17
24-Sep-03	0.47	0.18	0	0.41	625.21	0.13	101.80	0.00	0.13	0.00	0.88	0.08	0.18	304.58	0.09	34.19
25-Sep-03	2.79	1.63	2	2.66	1060.52	0.13	172.67	60.49	0.13	19.54	34.31	0.08	7.05	414.02	0.09	46.47
26-Sep-03	0.48	1.03	0.36	0.50	2118.84	0.13	344.99	116.66	0.13	37.68	106.42	0.08	21.87	749.97	0.09	84.18
27-Sep-03	1.2	1.36	0.65	1.16	2002.65	0.13	326.07	89.80	0.13	29.00	117.07	0.08	24.06	783.04	0.09	87.89
28-Sep-03	1.15	0.29	0.74	1.07	1966.85	0.13	320.24	90.10	0.13	29.10	121.26	0.08	24.92	774.94	0.09	86.98
29-Sep-03	2.52	2.09	2.57	2.50	2238.64	0.13	364.50	116.07	0.13	37.48	134.77	0.08	27.70	795.75	0.09	89.32
30-Sep-03	0.01	0.02	0	0.01	2858.44	0.13	465.41	207.31	0.10	52.75	164.10	0.10	41.35	1041.66	0.09	116.92
1-Oct-03	0	0	0	0.00	2811.27	0.13	457.73	216.41	0.10	55.06	176.24	0.10	44.41	1043.34	0.09	117.11
2-Oct-03	0	0	0	0.00	2528.03	0.16	495.81	177.24	0.10	45.10	172.56	0.10	43.49	962.19	0.24	278.91
3-Oct-03	0	0	0	0.00	2180.57	0.16	427.66	150.02	0.10	38.17	145.99	0.10	36.79	853.69	0.24	247.46
4-Oct-03	0	0	0	0.00	1864.42	0.16	365.66	127.23	0.10	32.37	132.34	0.10	33.35	762.25	0.24	220.95
5-Oct-03	0	0	0	0.00	1557.04	0.16	305.37	105.26	0.10	26.78	116.36	0.10	29.32	690.46	0.24	200.14
6-Oct-03	0	0	0	0.00	1360.64	0.16	266.85	33.68	0.10	8.57	99.09	0.10	24.97	622.71	0.24	180.50
7-Oct-03	0	0	0	0.00	922.83	0.13	143.43	0.59	0.10	0.15	90.91	0.10	22.91	560.80	0.14	98.23
8-Oct-03	0	0	0.01	0.00	959.80	0.13	149.17	0.00	0.00	0.00	73.17	0.10	18.44	476.62	0.14	83.48
9-Oct-03	0	0	0.01	0.00	750.13	0.13	116.58	0.00	0.00	0.00	71.70	0.10	18.07	419.64	0.14	73.50
10-Oct-03	0	0	0	0.00	586.23	0.13	91.11	0.00	0.00	0.00	69.74	0.10	17.58	378.40	0.14	66.28
11-Oct-03	0	0	0	0.00	670.71	0.13	104.24	0.00	0.00	0.00	66.90	0.10	16.86	397.95	0.14	69.70
12-Oct-03	0	0	0	0.00	755.62	0.13	117.44	0.00	0.00	0.00	64.38	0.10	16.22	443.99	0.14	77.77
13-Oct-03	0	0	0	0.00	547.40	0.13	85.08	0.00	0.00	0.00	62.48	0.10	15.75	408.20	0.14	71.50
14-Oct-03	0	0	0.11	0.01	571.60	0.09	65.57	0.00	0.00	0.00	60.33	0.10	15.20	373.10	0.05	23.01
15-Oct-03	0	0	0	0.00	559.12	0.09	64.14	0.00	0.00	0.00	58.86	0.10	14.83	338.44	0.05	20.87
16-Oct-03	0	0	0	0.00	303.39	0.09	34.80	0.00	0.00	0.00	57.39	0.10	14.46	308.09	0.05	19.00
17-Oct-03	0	0	0	0.00	497.57	0.09	57.08	0.00	0.00	0.00	56.57	0.10	14.25	288.15	0.05	17.77
18-Oct-03	0	0	0	0.00	322.21	0.09	36.96	0.00	0.00	0.00	56.25	0.10	14.17	269.79	0.05	16.64
19-Oct-03	0	0	0	0.00	328.70	0.09	37.71	0.00	0.00	0.00	55.35	0.10	13.95	252.27	0.05	15.56
20-Oct-03	0	0	0	0.00	314.72	0.09	36.10	0.00	0.00	0.00	54.88	0.10	13.83	239.77	0.05	14.79
21-Oct-03	0	0	0	0.00	138.47	0.09	15.88	0.00	0.00	0.00	54.02	0.10	13.61	222.82	0.05	13.74
22-Oct-03	0	0	0	0.00	246.25	0.09	28.25	0.00	0.00	0.00	24.25	0.10	6.11	200.92	0.05	12.39
23-Oct-03	0	0	0	0.00	95.62	0.09	10.85	0.00	0.00	0.00	0.00	0.00	0.00	199.44	0.06	15.50
24-Oct-03	0	0	0	0.00	107.98	0.09	12.25	0.00	0.00	0.00	0.00	0.00	0.00	196.90	0.06	15.30
25-Oct-03	0.19	0.14	0.18	0.19	235.42	0.09	26.72	0.00	0.00	0.00	0.00	0.00	0.00	186.38	0.06	14.48
26-Oct-03	0.01	0	0	0.01	249.86	0.09	28.35	0.00	0.00	0.00	0.00	0.00	0.00	188.67	0.06	14.66
27-Oct-03	0	0	0	0.00	63.27	0.09	7.18	0.00	0.00	0.00	0.00	0.00	0.00	182.74	0.06	14.20
28-Oct-03	0	0	0	0.00	166.57	0.13	26.09	0.00	0.00	0.00	0.00	0.00	0.00	178.52	0.09	19.16
29-Oct-03	0.07	0.05	0.37	0.10	144.95	0.13	22.71	0.00	0.00	0.00	0.00	0.00	0.00	173.51	0.09	18.62
30-Oct-03	0	0	0	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	161.88	0.09	17.37
31-Oct-03	0	0	0	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	149.10	0.09	16.00
1-Nov-03	0	0.04	0	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.95	0.09	14.91
2-Nov-03	0	0.04	0.04	0.01	0.99	0.13	0.16	0.00	0.00	0.00	0.00	0.00	0.00	130.24	0.09	13.98
3-Nov-03	0.45	0.4	0.27	0.43	201.90	0.13	31.63	0.00	0.00	0.00	0.00	0.00	0.00	148.62	0.09	15.95
4-Nov-03	0.37	0.22	0.38	0.36	0.56	0.13	0.09	0.00	0.00	0.00	0.00	0.00	0.00	159.78	0.09	17.15
5-Nov-03	0.32	0.23	0.08	0.29	427.85	0.09	46.97	0.00	0.00	0.00	0.00	0.00	0.00	163.97	0.09	18.61
6-Nov-03	0.02	0.02	0	0.02	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	159.71	0.09	18.12
7-Nov-03	0.01	0	0.01	0.01	1.77	0.09	0.19	0.00	0.00	0.00	0.00	0.00	0.00	139.27	0.09	15.80
8-Nov-03	0	0	0	0.00	203.15	0.09	22.30	0.00	0.00	0.00	0.00	0.00	0.00	128.66	0.09	14.60
9-Nov-03	0	0	0	0.00	0.40	0.09	0.04	0.00	0.00	0.00	0.00	0.00	0.00	119.69	0.09	13.58
10-Nov-03	0.01	0	0.03	0.01	201.96	0.09	22.17	0.00	0.00	0.00	0.00	0.00	0.00	111.19	0.09	12.62
11-Nov-03	0	0	0	0.00	0.69	0.11	0.09	0.00	0.00	0.00	0.00	0.00	0.00	104.33	0.08	10.68
12-Nov-03	0	0	0	0.00	2.10	0.11	0.27	0.00	0.00	0.00	0.00	0.00	0.00	100.26	0.08	10.26
13-Nov-03	0	0	0	0.00	121.79	0.11	15.77	0.00	0.00	0.00	0.00	0.00	0.00	94.21	0.08	9.64
14-Nov-03	0	0	0	0.00	78.47	0.11	10.16	0.00	0.00	0.00	0.00	0.00	0.00	86.00	0.08	8.80
15-Nov-03	0	0	0	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.07	0.08	8.20
16-Nov-03	0	0	0	0.00	0.50	0.11	0.06	0.00	0.00	0.00	0.00	0.00	0.00	75.32	0.08	7.71
17-Nov-03	0	0	0	0.00	6.76	0.11	0.88	0.00	0.00	0.00	0.00	0.00	0.00	69.38	0.08	7.10
18-Nov-03	0	0	0	0.00	16.03	0.11	2.08	0.00	0.00	0.00	0.00	0.00	0.00	64.04	0.08	6.56
19-Nov-03	0.11	0.23	0	0.11	192.56	0.06	13.78	0.00	0.00	0.00	0.00	0.00	0.00	66.82	0.09	7.58
20-Nov-03	0.01	0	0	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.80	0.09	7.69
21-Nov-03	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.30	0.09	6.84
22-Nov-03	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.53	0.09	6.76
23-Nov-03	0	0	0	0.00	0.14	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	56.54	0.09	6.42
24-Nov-03	0	0	0	0.00	0.75	0.06	0.05	0.00	0.00	0.00	0.00	0.00	0.00	54.57	0.09	6.19
25-Nov-03	0	0	0	0.00	0.00	0.03										

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
26-Nov-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.86	0.08	5.25
27-Nov-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.32	0.08	5.19
28-Nov-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.82	0.08	5.14
29-Nov-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.82	0.08	4.33
30-Nov-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.84	0.08	4.03
1-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.89	0.08	4.03
2-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.61	0.08	4.01
3-Dec-03	0	0	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.13	0.05	2.15
4-Dec-03	0	0.03	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.69	0.05	2.13
5-Dec-03	0.2	0.21	0.11	0.19	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.14	0.05	2.85
6-Dec-03	0	0	0	0.00	0.36	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	71.13	0.05	4.12
7-Dec-03	0	0	0	0.00	4.46	0.03	0.18	0.00	0.00	0.00	0.00	0.00	0.00	64.31	0.05	3.73
8-Dec-03	0	0	0	0.00	4.62	0.03	0.19	0.00	0.00	0.00	0.00	0.00	0.00	58.05	0.05	3.37
9-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.32	0.05	3.03
10-Dec-03	0.16	0.12	0.07	0.15	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.65	0.05	3.11
11-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.51	0.05	3.16
12-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.20	0.04	2.37
13-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.81	0.04	2.16
14-Dec-03	0.9	1.35	0.57	0.89	5.47	0.03	0.23	0.00	0.00	0.00	0.00	0.00	0.00	64.68	0.04	3.11
15-Dec-03	0	0.01	0	0.00	193.33	0.03	8.11	0.00	0.00	0.00	0.00	0.00	0.00	89.39	0.04	4.30
16-Dec-03	0.62	0.56	0.21	0.58	0.77	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	91.56	0.04	4.40
17-Dec-03	0.1	0.08	0.12	0.10	227.78	0.03	9.55	0.00	0.00	0.00	0.00	0.00	0.00	129.29	0.03	4.78
18-Dec-03	0	0	0	0.00	28.50	0.03	1.20	0.00	0.00	0.00	0.00	0.00	0.00	121.25	0.03	4.49
19-Dec-03	0	0	0	0.00	179.82	0.03	7.54	0.00	0.00	0.00	0.00	0.00	0.00	101.89	0.03	3.77
20-Dec-03	0	0	0	0.00	1.45	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	88.40	0.03	3.27
21-Dec-03	0	0	0	0.00	17.69	0.03	0.74	0.00	0.00	0.00	0.00	0.00	0.00	79.95	0.03	2.96
22-Dec-03	0	0	0	0.00	185.22	0.03	7.77	0.00	0.00	0.00	0.00	0.00	0.00	75.55	0.03	2.80
23-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.48	0.03	2.68
24-Dec-03	0	0	0	0.00	3.95	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	69.88	0.03	2.59
25-Dec-03	0	0	0	0.00	15.59	0.03	0.52	0.00	0.00	0.00	0.00	0.00	0.00	67.12	0.03	2.48
26-Dec-03	0	0	0	0.00	186.05	0.03	6.20	0.00	0.00	0.00	0.00	0.00	0.00	64.75	0.03	2.40
27-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.89	0.03	2.29
28-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.27	0.03	2.19
29-Dec-03	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.80	0.03	2.10
30-Dec-03	0	0	0	0.00	0.16	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.80	0.05	3.78
31-Dec-03	0	0	0	0.00	1.29	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	54.20	0.05	3.61
1-Jan-04	0	0	0	0.00	2.64	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	52.74	0.05	3.51
2-Jan-04	0	0	0	0.00	4.78	0.03	0.15	0.00	0.00	0.00	0.00	0.00	0.00	51.92	0.05	3.46
3-Jan-04	0	0	0	0.00	5.99	0.03	0.18	0.00	0.00	0.00	0.00	0.00	0.00	53.30	0.05	3.55
4-Jan-04	0	0	0	0.00	7.66	0.03	0.24	0.00	0.00	0.00	0.00	0.00	0.00	51.86	0.05	3.45
5-Jan-04	0	0	0	0.00	13.43	0.03	0.41	0.00	0.00	0.00	0.00	0.00	0.00	53.61	0.05	3.57
6-Jan-04	0	0	0	0.00	16.03	0.03	0.49	0.00	0.00	0.00	0.00	0.00	0.00	51.09	0.03	2.14
7-Jan-04	0	0	0	0.00	11.70	0.03	0.36	0.00	0.00	0.00	0.00	0.00	0.00	47.83	0.03	2.01
8-Jan-04	0	0	0	0.00	5.10	0.03	0.16	0.00	0.00	0.00	0.00	0.00	0.00	45.97	0.03	1.93
9-Jan-04	0	0	0	0.00	3.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	45.87	0.03	1.92
10-Jan-04	0	0	0	0.00	3.11	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	45.11	0.03	1.89
11-Jan-04	0	0	0	0.00	0.95	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	40.19	0.03	1.69
12-Jan-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.82	0.03	1.75
13-Jan-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.45	0.03	1.78
14-Jan-04	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.88	0.04	1.96
15-Jan-04	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.09	0.04	1.92
16-Jan-04	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.03	0.04	1.92
17-Jan-04	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.19	0.04	1.88
18-Jan-04	0.93	1.09	0.95	0.94	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.80	0.04	2.73
19-Jan-04	0.01	0	0	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.32	0.04	3.44
20-Jan-04	0	0	0	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.83	0.04	3.19
21-Jan-04	0	0	0	0.00	4.05	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	63.44	0.03	2.35
22-Jan-04	0	0	0	0.00	11.62	0.02	0.29	0.00	0.00	0.00	0.00	0.00	0.00	59.69	0.03	2.21
23-Jan-04	0	0	0	0.00	16.03	0.02	0.40	0.00	0.00	0.00	0.00	0.00	0.00	54.77	0.03	2.03
24-Jan-04	0	0	0	0.00	14.32	0.02	0.37	0.00	0.00	0.00	0.00	0.00	0.00	51.26	0.03	1.90
25-Jan-04	0	0	0	0.00	14.30	0.02	0.38	0.00	0.00	0.00	0.00	0.00	0.00	49.82	0.03	1.84
26-Jan-04	0	0	0	0.00	14.28	0.02	0.38	0.00	0.00	0.00	0.00	0.00	0.00	49.17	0.03	1.82
27-Jan-04	0.08	0.16	0.08	0.08	167.98	0.02	4.61	0.00	0.00	0.00	0.00	0.00	0.00	56.13	0.03	2.08
28-Jan-04	0.03	0	0	0.03	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.43	0.04	2.73
29-Jan-04	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.86	0.04	2.56
30-Jan-04	0	1.03	1.08	0.15	0.44	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	62.65	0.04	3.09
31-Jan-04	0	0.28	0.27	0.04	240.18	0.02	7.13	0.00	0.00	0.00	0.00	0.00	0.00	133.24	0.04	6.57
1-Feb-04	0.65	0.29	0.37	0.61	310.83	0.02	9.41	0.00	0.00	0.00	0.00	0.00	0.00	156.04	0.04	7.70
2-Feb-04	0	0	0	0.00	236.43	0.03	7.29	0.00	0.00	0.00	0.00	0.00	0.00	140.03	0.04	6.91
3-Feb-04	0	0.01	0	0.00	4.80	0.03	0.15	0.00	0.00	0.00	0.00	0.00	0.00	120.18	0.04	6.37
4-Feb-04	0	0	0	0.00	207.65	0.03	6.40	0.00	0.00	0.00	0.00	0.00	0.00	107.53	0.04	5.70
5-Feb-04	0	0	0	0.00	68.95	0.03	2.13	0.00	0.00	0.00	0.00	0.00	0.00	98.13	0.04	5.21
6-Feb-04	0	0	0	0.00	136.30	0.03	4.20	0.00	0.00	0.00	0.00	0.00	0.00	88.73	0.04	4.71
7-Feb-04	0	0	0	0.00	210.39	0.03	6.49	0.00	0.00	0.00	0.00	0.00	0.00	97.59	0.04	5.18
8-Feb-04	0	0	0	0.00	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94.20	0.04	5.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
9-Feb-04	0	0	0	0.00	138.84	0.03	4.28	0.00	0.00	0.00	0.00	0.00	0.00	79.32	0.04	4.21
10-Feb-04	0	0	0	0.00	55.93	0.03	1.72	0.00	0.00	0.00	0.00	0.00	0.00	69.74	0.04	3.01
11-Feb-04	0.03	0.01	0	0.03	0.40	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	68.54	0.04	2.96
12-Feb-04	0.01	0	0	0.01	12.81	0.03	0.40	0.00	0.00	0.00	0.00	0.00	0.00	68.23	0.04	2.95
13-Feb-04	0	0	0.01	0.00	187.52	0.03	5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
14-Feb-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
15-Feb-04	0.58	0.27	0.4	0.55	4.90	0.03	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
16-Feb-04	0	0	0	0.00	193.63	0.03	5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
17-Feb-04	0.02	0	0.04	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
18-Feb-04	0	0	0	0.00	4.66	0.03	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
19-Feb-04	0	0	0	0.00	12.65	0.03	0.39	0.00	0.00	0.00	0.00	0.00	0.00	61.89	0.04	2.99
20-Feb-04	0	0	0	0.00	18.66	0.03	0.58	0.00	0.00	0.00	0.00	0.00	0.00	63.77	0.04	3.10
21-Feb-04	0	0	0	0.00	22.71	0.03	0.70	0.00	0.00	0.00	0.00	0.00	0.00	64.09	0.04	3.14
22-Feb-04	0	0	0	0.00	24.71	0.03	0.76	0.00	0.00	0.00	0.00	0.00	0.00	62.08	0.04	3.07
23-Feb-04	0	0	0	0.00	23.09	0.03	0.71	0.00	0.00	0.00	0.00	0.00	0.00	64.42	0.04	3.34
24-Feb-04	0	0	0	0.00	173.43	0.03	5.35	0.00	0.00	0.00	0.00	0.00	0.00	63.69	0.04	3.30
25-Feb-04	2.26	1.84	1.83	2.20	75.91	0.03	2.34	0.00	0.00	0.00	0.00	0.00	0.00	101.98	0.04	5.28
26-Feb-04	0.26	0.02	0.12	0.23	372.79	0.03	11.51	0.00	0.00	0.00	0.00	0.00	0.00	198.35	0.04	10.28
27-Feb-04	0.02	0	0.03	0.02	399.31	0.03	12.34	0.00	0.00	0.00	0.00	0.00	0.00	186.19	0.04	9.65
28-Feb-04	0	0	0	0.00	260.33	0.03	8.05	0.00	0.00	0.00	0.00	0.00	0.00	154.11	0.04	7.98
29-Feb-04	0	0	0	0.00	133.05	0.03	4.12	0.00	0.00	0.00	0.00	0.00	0.00	131.65	0.04	6.82
1-Mar-04	0	0	0	0.00	92.01	0.03	2.85	0.00	0.00	0.00	0.00	0.00	0.00	116.25	0.04	6.02
2-Mar-04	0	0	0	0.00	215.74	0.03	6.69	0.00	0.00	0.00	0.00	0.00	0.00	110.01	0.04	5.70
3-Mar-04	0	0	0	0.00	0.87	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	103.98	0.04	5.39
4-Mar-04	0	0	0	0.00	197.02	0.03	6.12	0.00	0.00	0.00	0.00	0.00	0.00	97.51	0.04	5.05
5-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	91.38	0.04	4.73
6-Mar-04	0	0	0	0.00	3.87	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	86.96	0.04	4.50
7-Mar-04	0	0	0	0.00	192.32	0.03	5.99	0.00	0.00	0.00	0.00	0.00	0.00	83.65	0.04	4.33
8-Mar-04	0	0	0	0.00	2.02	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	81.13	0.04	4.20
9-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	78.06	0.04	4.24
10-Mar-04	0	0	0	0.00	0.61	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	73.42	0.04	3.98
11-Mar-04	0	0	0	0.00	3.29	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	69.86	0.04	3.79
12-Mar-04	0	0	0	0.00	2.80	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	69.02	0.04	3.75
13-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.75	0.04	3.51
14-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.93	0.04	3.47
15-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.92	0.04	3.41
16-Mar-04	0.02	0.02	0.05	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.80	0.06	4.56
17-Mar-04	0	0	0	0.00	0.48	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	62.20	0.06	4.37
18-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.21	0.06	3.67
19-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.31	0.06	3.33
20-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.79	0.06	2.94
21-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.30	0.06	2.69
22-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.53	0.06	2.43
23-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.79	0.06	1.81
24-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.86	0.06	1.26
25-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.91	0.05	0.76
26-Mar-04	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.29	0.05	0.40
27-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.05	0.08
28-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
29-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
30-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
31-Mar-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
1-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
2-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
3-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
4-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
5-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
6-Apr-04	0	0	0	0.00	2.32	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
7-Apr-04	0	0	0	0.00	1.63	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
8-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
9-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
10-Apr-04	0	0	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
11-Apr-04	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
12-Apr-04	0.74	0.9	0.51	0.73	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
13-Apr-04	1.12	0.34	1.67	1.13	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
14-Apr-04	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
15-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
16-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
17-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
18-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
19-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
20-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
21-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
22-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
23-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
24-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
25-Apr-04	0	0.02	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
26-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
27-Apr-04	0.28	0.12	0.01	0.25	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
28-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
29-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
30-Apr-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
1-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
2-May-04	0.08	0.05	0	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
3-May-04	1.56	0.9	0.98	1.47	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
4-May-04	0	0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
5-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
6-May-04	0	0	0	0.00	1.23	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
7-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
8-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
9-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
10-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
11-May-04	0	0	0	0.00	5.69	0.03	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
12-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
13-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
14-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
15-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
16-May-04	0.18	0	0.19	0.17	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
17-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
18-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
19-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
20-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
21-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
22-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
23-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
24-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
25-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
26-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
27-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
28-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
29-May-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
30-May-04	0	0	0.07	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
31-May-04	0	0	0.12	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
1-Jun-04	3.65	0	1.44	3.26	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
2-Jun-04	0.85	0.7	0.44	0.80	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
3-Jun-04	0.29	0	0.03	0.25	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
4-Jun-04	0.15	0.87	0	0.17	1.69	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
5-Jun-04	0.18	0	0.28	0.18	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
6-Jun-04	0.07	0.11	0	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.86	0.09	3.62
7-Jun-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.31	0.09	4.23
8-Jun-04	0.07	0	0.33	0.09	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.96	0.09	2.83
9-Jun-04	1.88	1.89	2.81	1.97	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.31	0.09	4.12
10-Jun-04	0.08	0.02	0.04	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.93	0.09	11.45
11-Jun-04	0	1.08	0	0.06	488.89	0.03	18.81	0.00	0.00	0.00	0.00	0.00	0.00	112.17	0.08	11.62
12-Jun-04	0.2	0.01	0.03	0.17	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	88.77	0.08	9.20
13-Jun-04	0.03	0	0	0.03	207.23	0.03	8.02	0.00	0.00	0.00	0.00	0.00	0.00	73.26	0.08	7.59
14-Jun-04	0	0.62	0.14	0.05	226.71	0.03	8.79	0.00	0.00	0.00	0.00	0.00	0.00	64.39	0.08	6.67
15-Jun-04	0.03	0.24	0.03	0.04	195.73	0.03	7.61	0.00	0.00	0.00	0.00	0.00	0.00	92.89	0.08	9.62
16-Jun-04	0	0	0	0.00	321.60	0.03	12.54	0.00	0.00	0.00	0.00	0.00	0.00	135.20	0.05	8.67
17-Jun-04	0	0.02	0	0.00	150.96	0.03	5.90	0.00	0.00	0.00	0.00	0.00	0.00	111.39	0.05	7.14
18-Jun-04	0	1.21	0	0.06	56.97	0.03	2.23	0.00	0.00	0.00	0.00	0.00	0.00	89.97	0.05	5.77
19-Jun-04	0	0	0	0.00	194.76	0.03	7.65	0.00	0.00	0.00	0.00	0.00	0.00	83.41	0.05	5.35
20-Jun-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.94	0.05	4.23
21-Jun-04	0	0	0.22	0.02	189.52	0.03	7.48	0.00	0.00	0.00	0.00	0.00	0.00	53.56	0.05	3.44
22-Jun-04	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.99	0.07	3.82
23-Jun-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.54	0.07	3.16
24-Jun-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.82	0.07	2.56
25-Jun-04	0	0	0.12	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.81	0.07	2.20
26-Jun-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.73	0.07	2.11
27-Jun-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.56	0.07	1.74
28-Jun-04	0.28	0.46	0.95	0.35	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.97	0.07	2.04
29-Jun-04	0.01	0.05	0.01	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.57	0.07	2.63
30-Jun-04	0	0.16	0.01	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.54	0.07	2.18
1-Jul-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.08	1.86
2-Jul-04	0	0	0.03	0.00	109.65	0.03	4.28	0.00	0.00	0.00	0.00	0.00	0.00	13.43	0.08	1.31
3-Jul-04	0	0	0	0.00	40.66	0.03	1.59	0.00	0.00	0.00	0.00	0.00	0.00	7.07	0.08	0.69
4-Jul-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.26	0.08	0.32
5-Jul-04	1.34	0.6	0.02	1.18	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.64	0.08	1.52
6-Jul-04	0.03	0	0.41	0.06	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.51	0.08	4.14
7-Jul-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.57	0.09	5.69

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
8-Jul-04	0	0	0	0.00	161.91	0.03	6.28	0.00	0.00	0.00	0.00	0.00	0.00	37.64	0.09	4.32
9-Jul-04	0	0	0	0.00	2.74	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	27.47	0.09	3.15
10-Jul-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.96	0.09	2.63
11-Jul-04	0	0.03	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.61	0.09	2.36
12-Jul-04	0	0	0.05	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.89	0.09	3.77
13-Jul-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.03	0.07	3.58
14-Jul-04	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.39	0.07	2.50
15-Jul-04	0.03	0.17	0	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.04	0.07	1.88
16-Jul-04	1.51	1.7	1.25	1.50	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.73	0.07	3.64
17-Jul-04	0.15	0.67	0	0.16	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	111.97	0.07	9.53
18-Jul-04	0.13	0.34	0.4	0.17	202.83	0.03	7.79	0.00	0.00	0.00	0.00	0.00	0.00	109.79	0.07	9.34
19-Jul-04	1.03	0.45	0.36	0.94	247.60	0.03	9.50	0.00	0.00	0.00	0.00	0.00	0.00	119.61	0.07	10.18
20-Jul-04	0.46	0.33	0.35	0.44	198.70	0.03	7.61	0.00	0.00	0.00	0.00	0.00	0.00	159.17	0.07	13.55
21-Jul-04	0.3	0.11	0.37	0.30	227.94	0.03	8.73	0.00	0.00	0.00	0.00	0.00	0.00	170.40	0.07	14.50
22-Jul-04	0	0	0	0.00	289.90	0.03	11.09	32.09	0.14	10.60	0.00	0.00	0.00	161.99	0.07	13.79
23-Jul-04	0	0	0	0.00	185.32	0.03	7.60	12.80	0.14	4.27	0.00	0.00	0.00	147.99	0.05	8.76
24-Jul-04	0	0	0	0.00	212.85	0.04	9.31	0.00	0.00	0.00	0.00	0.00	0.00	129.08	0.05	7.64
25-Jul-04	0.4	0	0	0.34	191.01	0.04	8.88	0.00	0.00	0.00	0.00	0.00	0.00	115.28	0.05	6.83
26-Jul-04	0.28	0.42	2.62	0.50	29.22	0.04	1.44	0.00	0.00	0.00	0.00	0.00	0.00	104.89	0.05	6.21
27-Jul-04	1.46	0.06	1.03	1.35	391.66	0.04	20.36	37.36	0.16	14.90	0.00	0.00	0.00	152.33	0.05	9.02
28-Jul-04	0.01	0	0.01	0.01	635.01	0.04	34.77	32.51	0.16	12.96	0.00	0.00	0.00	291.54	0.06	22.66
29-Jul-04	0.12	0.07	0	0.11	423.65	0.05	24.36	23.72	0.16	9.46	11.95	0.19	5.61	263.62	0.06	20.49
30-Jul-04	0	0.4	0	0.02	401.93	0.05	24.22	21.54	0.16	8.59	21.16	0.19	9.94	225.30	0.06	17.51
31-Jul-04	0.65	0.43	0.79	0.65	434.88	0.05	27.40	19.46	0.16	7.76	10.49	0.19	4.93	233.21	0.06	18.12
1-Aug-04	1.22	0.8	1.03	1.18	535.58	0.05	35.22	27.96	0.16	11.15	0.00	0.19	0.00	334.61	0.06	26.00
2-Aug-04	0.35	0.5	0.34	0.36	997.77	0.06	68.35	44.07	0.16	17.57	0.00	0.19	0.00	461.38	0.06	35.85
3-Aug-04	0.61	0.27	0.66	0.60	1061.51	0.12	153.19	52.65	0.16	21.00	62.64	0.19	29.42	522.07	0.06	40.57
4-Aug-04	0.09	0.19	0.06	0.09	1051.22	0.12	151.71	49.48	0.16	19.73	43.41	0.19	20.39	574.48	0.06	44.64
5-Aug-04	1.11	0.91	0.72	1.06	1131.15	0.12	163.25	59.26	0.16	23.63	38.27	0.19	17.98	647.76	0.11	90.29
6-Aug-04	0.51	0.06	0.08	0.45	1637.18	0.12	236.27	84.04	0.16	33.51	41.95	0.19	19.71	863.45	0.11	120.35
7-Aug-04	0	0.79	0	0.04	1462.25	0.12	211.03	85.69	0.16	34.17	40.96	0.19	19.24	799.05	0.11	111.37
8-Aug-04	0	0	0.06	0.01	1199.68	0.12	173.14	84.21	0.16	33.58	35.19	0.19	16.53	715.95	0.11	99.79
9-Aug-04	0	0	0	0.00	1011.61	0.12	145.99	66.83	0.16	26.65	33.14	0.19	15.57	612.12	0.11	85.32
10-Aug-04	1.22	0	0.02	1.05	885.24	0.12	127.76	105.06	0.16	41.90	27.77	0.19	13.04	573.94	0.11	80.00
11-Aug-04	0.23	0	0.04	0.20	1534.67	0.12	221.48	205.76	0.16	82.06	33.92	0.57	46.97	779.48	0.14	133.65
12-Aug-04	0	0.07	0.07	0.01	1386.96	0.12	200.16	146.98	0.16	58.61	39.74	0.57	55.03	745.25	0.14	127.78
13-Aug-04	1.96	1.73	0.53	1.82	1478.92	0.12	213.43	130.36	0.16	51.99	32.10	0.57	44.45	778.47	0.14	133.47
14-Aug-04	0.5	0.71	0.85	0.54	2113.77	0.12	305.05	159.87	0.16	63.75	56.70	0.57	78.52	1077.38	0.14	184.72
15-Aug-04	0.01	0.01	0	0.01	2047.83	0.12	295.54	154.90	0.16	61.77	63.73	0.57	88.25	1025.48	0.14	175.82
16-Aug-04	0.13	0	0.5	0.16	1912.92	0.12	276.07	165.24	0.16	65.90	60.47	0.57	83.74	955.29	0.14	163.79
17-Aug-04	0.03	0.01	0	0.03	1931.96	0.12	278.82	162.87	0.16	64.55	74.17	0.57	102.71	959.55	0.14	164.52
18-Aug-04	2.98	0	0.78	2.62	1811.48	0.12	277.07	151.26	0.16	59.95	81.07	0.42	83.50	862.08	0.13	132.92
19-Aug-04	0.01	0	0.06	0.01	1884.32	0.12	288.21	143.89	0.16	57.03	87.57	0.42	90.20	754.49	0.13	116.33
20-Aug-04	0	0.13	0	0.01	1623.23	0.12	248.28	118.56	0.16	46.99	81.49	0.42	83.94	660.17	0.13	101.79
21-Aug-04	0.56	0.08	1.77	0.65	1411.91	0.12	215.95	104.71	0.16	41.50	70.65	0.42	72.77	638.12	0.13	98.39
22-Aug-04	0.12	0.04	0	0.10	1798.47	0.12	275.08	118.11	0.16	46.81	74.32	0.42	76.55	866.78	0.13	133.64
23-Aug-04	0.03	0.26	0	0.04	1612.70	0.12	246.67	130.21	0.16	51.61	70.46	0.42	72.57	748.75	0.13	115.45
24-Aug-04	0.1	0.33	0.01	0.10	1383.67	0.11	188.17	116.38	0.16	46.13	68.69	0.24	40.02	713.28	0.06	55.17
25-Aug-04	0.31	0.23	0.41	0.32	1733.26	0.11	234.26	112.04	0.16	44.41	70.03	0.24	40.65	878.84	0.06	68.74
26-Aug-04	0.94	0.21	0.02	0.82	1638.43	0.09	177.85	108.30	0.16	42.92	69.45	0.23	38.74	941.19	0.13	154.41
27-Aug-04	0.03	0.28	0.01	0.04	1776.69	0.09	192.85	117.85	0.16	46.71	68.92	0.23	38.44	981.29	0.13	160.98
28-Aug-04	0	0.2	0	0.01	1708.68	0.09	185.47	125.52	0.16	49.75	69.80	0.23	38.94	911.21	0.13	149.49
29-Aug-04	0.01	0.93	0	0.06	1383.51	0.09	150.18	118.28	0.16	46.88	68.42	0.23	38.17	822.06	0.13	134.86
30-Aug-04	0	0	0	0.00	1409.95	0.09	153.05	106.85	0.16	42.35	63.82	0.23	35.60	742.26	0.13	121.77
31-Aug-04	0.72	0	0.02	0.62	1173.76	0.09	127.41	111.67	0.16	44.26	63.21	0.23	35.26	694.36	0.13	113.91
1-Sep-04	0.27	0.15	0.01	0.24	1323.61	0.09	143.67	117.71	0.16	46.65	71.98	0.23	40.15	720.03	0.13	118.12
2-Sep-04	0.01	0	0.01	0.01	1268.27	0.09	137.67	107.59	0.16	42.64	83.50	0.23	46.58	671.27	0.13	110.12
3-Sep-04	0.48	0	0.81	0.49	1032.02	0.09	112.02	99.11	0.16	39.28	73.39	0.23	40.94	623.15	0.13	102.23
4-Sep-04	1.35	0.3	0.56	1.22	1318.51	0.09	143.12	98.76	0.16	39.14	85.01	0.23	47.42	735.42	0.13	120.65
5-Sep-04	1.42	1.01	0.98	1.36	2039.98	0.09	221.43	158.26	0.16	62.73	137.92	0.23	76.93	1002.76	0.13	164.51
6-Sep-04	0.92	0.37	0.08	0.81	2316.83	0.09	251.48	190.70	0.16	75.58	157.17	0.23	87.67	1165.19	0.13	191.15
7-Sep-04	0	0	0	0.00	2249.65	0.09	244.19	182.86	0.19	86.34	156.63	0.23	87.37	1148.77	0.13	188.46
8-Sep-04	0.09	0	0.11	0.09	2106.60	0.09	228.66	174.57	0.19	82.43	147.26	0.23	82.14	1096.49	0.13	179.88
9-Sep-04	0	0	0	0.00	1940.95	0.09	210.68	167.28	0.19	78.99	139.57	0.23	77.85	1037.60	0.13	170.22
10-Sep-04	0	0	0	0.00	1808.11	0.11	240.87	163.82	0.19	77.35	146.44	0.20	70.22	933.81	0.11	126.70
11-Sep-04	0	0	0	0.00	1603.97	0.11	213.68	154.04	0.19	72.74	140.97	0.20	67.60	850.41	0.11	115.39
12-Sep-04	0	0.01	0	0.00	1486.02	0.11	197.96	142.85	0.19	67.45	125.63	0.20	60.24	768.01	0.11	104.21
13-Sep-04	0	0.37	0	0.02	1246.81	0.11	166.10	110.05	0.19	51.96	106.77	0.20	51.20	704.39	0.11	95.57
14-Sep-04	0	0	0	0.00	1117.35	0.11	148.85	74.34	0.19	35.10	70.05	0.20	33.59	648.77	0.11	88.03
15-Sep-04	0.02	0	0.03	0.02	1016.63	0.10	127.91	76.14	0.19	35.95	46.44	0.19	21.13	603.45	0.08	55.83
16-Sep-04	0.01	0.34	0.19	0.04	896.11	0.10	112.74	55.97	0.19	26.43	48.94	0.19	22.27	559.72	0.08	51.78
17-Sep-04	1.49	0.86	0.01	1.32	768.44	0.10	96.68	37.40	0.19	17.66	42.65	0.19	19.41	521.08	0.08	

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
21-Sep-04	0.06	0.3	0.1	0.08	612.60	0.08	63.47	33.47	0.19	15.80	32.32	0.13	10.44	423.21	0.06	32.37
22-Sep-04	0.02	0.26	0.06	0.04	511.91	0.08	53.04	10.37	0.19	4.90	10.60	0.13	3.42	398.09	0.06	30.44
23-Sep-04	0.02	0	0.01	0.02	552.77	0.08	57.27	23.31	0.19	11.01	0.00	0.13	0.00	368.59	0.06	28.19
24-Sep-04	0	0	0	0.00	523.38	0.08	54.23	9.14	0.08	1.86	60.98	0.13	19.69	342.47	0.06	26.19
25-Sep-04	0.45	0.72	0.37	0.46	555.81	0.08	57.59	2.48	0.08	0.50	61.86	0.13	19.98	335.38	0.06	25.65
26-Sep-04	0.39	0.35	0.3	0.38	692.53	0.08	71.75	14.05	0.08	2.85	63.65	0.13	20.56	381.91	0.06	29.21
27-Sep-04	0.01	0	0.01	0.01	384.83	0.08	39.87	42.62	0.08	8.65	20.38	0.13	6.58	374.11	0.06	28.61
28-Sep-04	0.06	0.69	1.23	0.20	500.13	0.08	51.82	45.70	0.08	9.28	0.00	0.13	0.00	343.40	0.06	26.26
29-Sep-04	0.4	0.31	0.01	0.36	650.36	0.08	67.39	51.79	0.08	10.52	25.05	0.13	8.09	390.91	0.06	29.90
30-Sep-04	0.09	0.05	0.23	0.10	732.36	0.08	75.88	13.68	0.08	2.78	54.66	0.13	17.65	409.74	0.06	31.34
1-Oct-04	0.01	0	0	0.01	701.91	0.11	98.70	4.01	0.08	0.81	44.28	0.17	18.63	374.45	0.07	30.02
2-Oct-04	0	0	0	0.00	444.85	0.11	62.55	0.00	0.00	0.00	35.95	0.17	15.13	332.39	0.07	26.65
3-Oct-04	0	0	0	0.00	523.10	0.11	73.56	0.00	0.00	0.00	29.32	0.17	12.34	300.45	0.07	24.09
4-Oct-04	0	0	0	0.00	291.41	0.11	40.98	0.00	0.00	0.00	8.36	0.17	3.52	271.18	0.07	21.74
5-Oct-04	0	0	0	0.00	379.38	0.11	53.35	0.00	0.00	0.00	0.00	0.00	0.00	259.78	0.07	20.83
6-Oct-04	0	0.37	0	0.02	268.96	0.11	37.82	0.00	0.00	0.00	0.00	0.00	0.00	244.46	0.07	19.60
7-Oct-04	0.13	0	0.42	0.15	259.16	0.07	20.78	0.00	0.00	0.00	0.00	0.00	0.00	243.51	0.06	16.82
8-Oct-04	0	0	0	0.00	409.94	0.07	32.87	0.00	0.00	0.00	0.00	0.00	0.00	240.22	0.06	16.59
9-Oct-04	0	0	0	0.00	181.17	0.07	14.53	0.00	0.00	0.00	0.00	0.00	0.00	216.30	0.06	14.94
10-Oct-04	0	0	0	0.00	193.07	0.07	15.48	0.00	0.00	0.00	0.00	0.00	0.00	191.25	0.06	13.21
11-Oct-04	0.05	0.03	0.04	0.05	259.38	0.07	20.80	0.00	0.00	0.00	0.00	0.00	0.00	177.72	0.06	12.28
12-Oct-04	0.02	0	0.01	0.02	233.63	0.07	18.73	0.00	0.00	0.00	0.00	0.00	0.00	178.72	0.06	12.35
13-Oct-04	0	0	0	0.00	87.49	0.07	7.01	0.00	0.00	0.00	0.00	0.00	0.00	163.54	0.06	11.30
14-Oct-04	0	0	0	0.00	197.65	0.16	39.50	0.00	0.00	0.00	0.00	0.00	0.00	149.74	0.04	6.83
15-Oct-04	0.15	0.01	0.35	0.16	226.41	0.16	45.24	0.00	0.00	0.00	0.00	0.00	0.00	151.46	0.04	6.91
16-Oct-04	0	0	0	0.00	59.33	0.16	11.85	0.00	0.00	0.00	0.00	0.00	0.00	143.82	0.04	6.56
17-Oct-04	0	0	0	0.00	147.55	0.16	29.48	0.00	0.00	0.00	0.00	0.00	0.00	134.68	0.04	6.15
18-Oct-04	0	0	0	0.00	158.28	0.16	31.63	0.00	0.00	0.00	0.00	0.00	0.00	125.51	0.04	5.73
19-Oct-04	1.78	0.29	0.9	1.62	38.38	0.16	7.67	0.00	0.00	0.00	0.00	0.00	0.00	133.44	0.04	6.09
20-Oct-04	1.54	1.59	0.22	1.42	0.69	0.06	0.05	0.00	0.00	0.00	0.00	0.00	0.00	181.94	0.04	9.43
21-Oct-04	0.01	0.01	0	0.01	468.60	0.06	34.10	0.00	0.00	0.00	13.62	0.10	3.30	237.48	0.04	12.30
22-Oct-04	0	0	0	0.00	279.85	0.06	20.37	0.00	0.00	0.00	11.95	0.10	2.89	209.19	0.04	10.84
23-Oct-04	0	0	0	0.00	241.59	0.06	17.58	0.00	0.00	0.00	0.00	0.00	0.00	180.47	0.04	9.35
24-Oct-04	0	0	0	0.00	154.43	0.06	11.24	0.00	0.00	0.00	0.00	0.00	0.00	161.86	0.04	8.39
25-Oct-04	0	0	0	0.00	219.99	0.06	16.01	0.00	0.00	0.00	0.00	0.00	0.00	150.56	0.04	7.80
26-Oct-04	0	0	0	0.00	24.18	0.06	1.76	0.00	0.00	0.00	0.00	0.00	0.00	141.94	0.04	7.35
27-Oct-04	0	0	0	0.00	208.66	0.05	12.35	0.00	0.00	0.00	0.00	0.00	0.00	132.96	0.05	8.04
28-Oct-04	0	0	0	0.00	2.50	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	127.19	0.05	7.69
29-Oct-04	0	0	0	0.00	187.64	0.05	11.11	0.00	0.00	0.00	0.00	0.00	0.00	120.82	0.05	7.30
30-Oct-04	0	0	0	0.00	0.32	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	115.95	0.05	7.01
31-Oct-04	0	0	0.01	0.00	145.35	0.05	8.61	0.00	0.00	0.00	0.00	0.00	0.00	109.95	0.05	6.65
1-Nov-04	0	0	0.01	0.00	56.01	0.05	3.32	0.00	0.00	0.00	0.00	0.00	0.00	106.99	0.05	6.47
2-Nov-04	0	0	0	0.00	1.27	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	103.82	0.05	6.28
3-Nov-04	0	0	0	0.00	16.84	0.05	1.00	0.00	0.00	0.00	0.00	0.00	0.00	100.33	0.05	6.06
4-Nov-04	0	0	0	0.00	183.97	0.03	6.81	0.00	0.00	0.00	0.00	0.00	0.00	97.54	0.05	5.65
5-Nov-04	0.02	0	0.04	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.80	0.05	5.73
6-Nov-04	0	0	0	0.00	0.30	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	93.23	0.05	5.41
7-Nov-04	0	0	0	0.00	8.21	0.03	0.30	0.00	0.00	0.00	0.00	0.00	0.00	89.77	0.05	5.20
8-Nov-04	0	0	0	0.00	11.07	0.03	0.41	0.00	0.00	0.00	0.00	0.00	0.00	87.26	0.05	5.06
9-Nov-04	0	0	0	0.00	2.16	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	82.73	0.05	4.80
10-Nov-04	0	0	0	0.00	1.67	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	79.67	0.06	5.50
11-Nov-04	0	0	0	0.00	1.59	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	74.95	0.06	5.18
12-Nov-04	0	0	0	0.00	0.77	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	74.20	0.06	5.13
13-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.65	0.06	4.95
14-Nov-04	0.19	0.07	0.2	0.18	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.45	0.06	5.49
15-Nov-04	0.01	0	0	0.01	0.46	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	88.72	0.06	6.13
16-Nov-04	0	0	0	0.00	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.75	0.06	5.58
17-Nov-04	0.31	0	0.01	0.27	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.49	0.05	4.19
18-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74.49	0.05	4.13
19-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	73.80	0.05	4.10
20-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74.58	0.05	4.14
21-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.70	0.05	3.98
22-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.33	0.05	3.90
23-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.27	0.05	3.84
24-Nov-04	0.01	0	0.02	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.79	0.05	3.82
25-Nov-04	0.14	0.05	0.14	0.14	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.75	0.05	4.26
26-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.01	0.05	4.22
27-Nov-04	0.19	0.16	0.13	0.18	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	73.18	0.05	4.06
28-Nov-04	0	0.01	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.34	0.05	4.63
29-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74.59	0.05	4.14
30-Nov-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.83	0.05	3.82
1-Dec-04	0	0	0	0.00	28.86	0.06	2.06	0.00	0.00	0.00	0.00	0.00	0.00	63.89	0.05	3.55
2-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.18	0.04	3.03
3-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.18	0.04	2.98
4-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.27	0.04	2.72

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
5-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.31	0.04	2.35
6-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.87	0.04	2.11
7-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.81	0.04	2.01
8-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.89	0.04	1.68
9-Dec-04	0	0.01	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.29	0.04	1.56
10-Dec-04	0.31	0.01	0.42	0.30	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.01	0.04	1.92
11-Dec-04	0	0.01	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.93	0.04	3.01
12-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.32	0.04	2.25
13-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.85	0.04	1.86
14-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.76	0.04	1.72
15-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.93	0.04	1.37
16-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.97	0.04	1.14
17-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.71	0.04	1.22
18-Dec-04	0	0	0.02	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.26	0.04	1.38
19-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.98	0.04	1.32
20-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.37	0.04	0.98
21-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.97	0.03	0.57
22-Dec-04	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.53	0.03	0.48
23-Dec-04	0	0.01	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.89	0.03	0.53
24-Dec-04	0.03	0.16	0.02	0.04	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.22	0.03	0.85
25-Dec-04	0.75	0.54	0.06	0.68	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.26	0.03	1.42
26-Dec-04	0.01	0.01	0.01	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	85.10	0.03	3.25
27-Dec-04	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.78	0.03	2.48
28-Dec-04	0	0	0	0.00	21.16	0.05	1.42	0.00	0.00	0.00	0.00	0.00	0.00	58.64	0.03	2.24
29-Dec-04	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.90	0.03	2.06
30-Dec-04	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.14	0.03	1.83
31-Dec-04	0.12	0	0.26	0.13	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.73	0.03	1.99
1-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.23	0.03	2.01
2-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.83	0.03	1.75
3-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.51	0.03	1.56
4-Jan-05	0	0.01	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.03	0.03	1.40
5-Jan-05	0	0	0	0.00	21.48	0.05	1.41	0.00	0.00	0.00	0.00	0.00	0.00	35.41	0.03	1.27
6-Jan-05	0.04	0.02	0.22	0.06	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.74	0.03	1.17
7-Jan-05	0	0	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.72	0.03	1.53
8-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.49	0.03	1.32
9-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.84	0.03	1.10
10-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.83	0.03	0.94
11-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.53	0.04	0.94
12-Jan-05	0	0.01	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.44	0.04	0.74
13-Jan-05	0	0.01	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.70	0.04	0.56
14-Jan-05	0.64	0.32	1.14	0.67	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.27	0.04	2.47
15-Jan-05	0	0.01	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.81	0.04	5.67
16-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.13	0.04	5.01
17-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.32	0.04	4.15
18-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.92	0.04	3.75
19-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.97	0.04	3.37
20-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.22	0.04	3.19
21-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.38	0.03	2.58
22-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.53	0.03	2.35
23-Jan-05	0.02	0.06	0	0.02	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.91	0.03	2.29
24-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.80	0.03	2.04
25-Jan-05	0	0	0.09	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.35	0.03	2.11
26-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.80	0.03	1.97
27-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.07	0.03	1.54
28-Jan-05	0	0.13	0	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.07	0.03	1.33
29-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.41	0.03	1.16
30-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.69	0.03	1.13
31-Jan-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.25	0.03	0.97
1-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.29	0.03	0.76
2-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.77	0.03	0.60
3-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.04	0.03	0.50
4-Feb-05	0	0.01	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.45	0.03	0.50
5-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.40	0.03	0.38
6-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.60	0.03	0.17
7-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.11	0.03	0.08
8-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.03	0.02
9-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
11-Feb-05	0	0	0	0.00	4.05	0.05	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
12-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
13-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
14-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
15-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
16-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
17-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
18-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
19-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
20-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
21-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
23-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
24-Feb-05	0	0	0.14	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
25-Feb-05	0.35	0.48	0.44	0.37	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
26-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
27-Feb-05	0.44	0	0.31	0.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
28-Feb-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
2-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
3-Mar-05	0.49	0.57	0.54	0.50	2.20	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
4-Mar-05	0.21	0.22	0.33	0.22	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
5-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
6-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
7-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
8-Mar-05	0.05	0.06	0.09	0.05	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
9-Mar-05	2.01	2.21	1.55	1.98	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.48	0.04	1.80
10-Mar-05	0.01	0.01	0.01	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127.97	0.04	6.16
11-Mar-05	0	0	0	0.00	12.50	0.05	0.79	0.00	0.00	0.00	0.00	0.00	0.00	104.08	0.04	5.01
12-Mar-05	0	0	0	0.00	190.87	0.05	12.01	0.00	0.00	0.00	0.00	0.00	0.00	84.91	0.04	4.08
13-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.57	0.04	3.49
14-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.91	0.04	3.27
15-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.92	0.04	2.98
16-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.08	0.05	2.60
17-Mar-05	1.98	2.7	1.71	1.99	162.74	0.05	9.23	0.00	0.00	0.00	0.00	0.00	0.00	74.91	0.05	4.53
18-Mar-05	0.07	0.01	0.02	0.06	206.64	0.05	11.72	0.00	0.00	0.00	0.00	0.00	0.00	184.51	0.05	11.15
19-Mar-05	0	0	0	0.00	225.14	0.05	12.77	0.00	0.00	0.00	0.00	0.00	0.00	136.63	0.05	8.26
20-Mar-05	0	0	0	0.00	209.26	0.05	11.87	0.00	0.00	0.00	0.00	0.00	0.00	109.21	0.05	6.60
21-Mar-05	0	0	0	0.00	1.15	0.05	0.07	0.00	0.00	0.00	0.00	0.00	0.00	97.60	0.05	5.90
22-Mar-05	0	0	0.08	0.01	199.46	0.05	11.32	0.00	0.00	0.00	0.00	0.00	0.00	85.86	0.05	5.19
23-Mar-05	0.18	0	0.67	0.22	0.14	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	75.09	0.05	4.54
24-Mar-05	0	0	0	0.00	189.18	0.05	12.60	0.00	0.00	0.00	0.00	0.00	0.00	74.95	0.06	5.18
25-Mar-05	0	0.01	0	0.00	11.19	0.05	0.75	0.00	0.00	0.00	0.00	0.00	0.00	62.59	0.06	4.32
26-Mar-05	0.18	0.54	0.1	0.19	1.17	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	57.43	0.06	3.97
27-Mar-05	0	0	0	0.00	17.95	0.05	1.20	0.00	0.00	0.00	0.00	0.00	0.00	60.26	0.06	4.16
28-Mar-05	0.01	0.18	0	0.02	183.65	0.05	12.23	0.00	0.00	0.00	0.00	0.00	0.00	55.15	0.06	3.81
29-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.59	0.06	3.29
30-Mar-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.10	0.06	2.77
31-Mar-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.22	0.06	2.43
1-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.88	0.06	2.16
2-Apr-05	0.31	0.12	0.14	0.28	0.28	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	38.11	0.06	2.59
3-Apr-05	0	0	0	0.00	0.61	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	34.64	0.06	2.35
4-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.03	0.06	1.77
5-Apr-05	0	0	0	0.00	0.18	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	20.66	0.06	1.40
6-Apr-05	0	0	0	0.00	7.83	0.04	0.40	0.00	0.00	0.00	0.00	0.00	0.00	16.47	0.04	0.83
7-Apr-05	0.43	0.47	0.76	0.46	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.66	0.04	0.74
8-Apr-05	0.21	0.13	0.48	0.23	2.80	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	41.12	0.04	2.08
9-Apr-05	0	0	0	0.00	14.46	0.04	0.74	0.00	0.00	0.00	0.00	0.00	0.00	35.11	0.04	1.78
10-Apr-05	0	0	0	0.00	16.96	0.04	0.86	0.00	0.00	0.00	0.00	0.00	0.00	26.37	0.04	1.33
11-Apr-05	0	0	0	0.00	9.60	0.04	0.49	0.00	0.00	0.00	0.00	0.00	0.00	18.23	0.04	0.92
12-Apr-05	0	0	0	0.00	0.75	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	12.47	0.04	0.63
13-Apr-05	0.29	0.06	0.02	0.25	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.77	0.04	0.49
14-Apr-05	0.01	0	0	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.15	0.04	0.41
15-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.11	0.08	0.20
16-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
17-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
18-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
19-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
20-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
21-Apr-05	0	0	0	0.00	0.18	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
23-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
24-Apr-05	0.09	0.07	0.01	0.08	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
25-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
26-Apr-05	0	0	0.13	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
27-Apr-05	0.03	0.37	0.42	0.08	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
28-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
29-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
30-Apr-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
1-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
2-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
3-May-05	0.26	1.52	1.37	0.43	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
4-May-05	1.3	1.11	1.25	1.29	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
5-May-05	0	0.34	0	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.93	0.05	1.63
6-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.87	0.05	2.83
7-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.02	0.05	2.30
8-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.07	0.05	1.70
9-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.43	0.05	1.24
10-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.94	0.05	0.66
11-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.28	0.05	0.44
12-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.05	0.12
13-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.00
14-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
15-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
16-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
17-May-05	0	0	0	0.00	14.14	0.04	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
18-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
19-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
20-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
21-May-05	0	0	0.17	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22-May-05	1.15	0.4	0.46	1.05	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
23-May-05	0	0.02	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
24-May-05	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
25-May-05	0	0.08	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
26-May-05	0	0.42	0.01	0.02	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
27-May-05	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
28-May-05	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
29-May-05	0	0	0	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
30-May-05	0.11	0.06	0.01	0.10	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
31-May-05	0.82	0.5	0.44	0.77	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-Jun-05	1.16	0.97	0.38	1.08	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
2-Jun-05	1.12	1.2	0.8	1.09	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.29	0.03	1.69
3-Jun-05	1.21	0.76	0.26	1.10	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103.27	0.03	3.69
4-Jun-05	0.16	0.61	0.21	0.19	242.84	0.07	21.27	0.00	0.00	0.00	0.00	0.00	0.00	138.70	0.03	4.96
5-Jun-05	1.75	0	0.88	1.58	273.84	0.07	23.98	0.00	0.00	0.00	0.00	0.00	0.00	127.09	0.03	4.55
6-Jun-05	1.59	0	0.34	1.39	454.67	0.07	39.82	0.00	0.00	0.00	25.21	0.07	4.13	137.56	0.03	4.92
7-Jun-05	0.26	0	0.94	0.31	592.66	0.07	51.90	24.12	0.22	13.10	34.57	0.07	5.67	155.93	0.03	5.58
8-Jun-05	0	0	0	0.00	626.98	0.07	54.91	79.31	0.22	43.08	29.31	0.12	8.25	140.60	0.04	6.33
9-Jun-05	0.4	0	0.11	0.35	763.30	0.12	114.86	140.69	0.22	76.41	28.32	0.12	7.97	116.37	0.04	6.32
10-Jun-05	2.41	0	2.47	2.29	1107.51	0.12	166.66	130.33	0.22	70.79	31.84	0.12	8.96	246.89	0.05	15.68
11-Jun-05	0.28	0	0.63	0.30	1294.53	0.12	194.81	137.79	0.22	74.84	52.48	0.12	14.77	370.63	0.06	26.97
12-Jun-05	0.04	0	0.01	0.04	1393.51	0.12	209.70	131.52	0.22	71.43	70.16	0.12	19.74	321.95	0.07	26.41
13-Jun-05	0	0	0	0.00	1185.58	0.12	178.41	124.24	0.22	67.48	61.51	0.12	17.31	290.64	0.07	26.53
14-Jun-05	0	0.01	0	0.00	791.48	0.12	119.11	106.90	0.20	51.52	46.48	0.21	24.34	245.91	0.07	21.38
15-Jun-05	0	0.04	0	0.00	742.25	0.12	111.70	125.80	0.20	60.63	34.44	0.21	18.03	211.92	0.07	17.51
16-Jun-05	0	0	0	0.00	809.87	0.21	207.78	143.89	0.20	69.35	41.07	0.21	21.50	183.81	0.06	14.40
17-Jun-05	0	0	0	0.00	781.88	0.21	200.60	112.66	0.20	54.30	34.79	0.21	18.21	166.80	0.06	12.34
18-Jun-05	0	0	0	0.00	366.31	0.21	93.98	74.07	0.20	35.70	27.10	0.21	14.19	142.27	0.06	9.92
19-Jun-05	0.01	0.12	0	0.01	503.70	0.21	129.23	72.46	0.20	34.92	23.11	0.21	12.10	124.91	0.05	8.17
20-Jun-05	1.26	0.37	1.13	1.20	650.72	0.21	166.95	73.22	0.20	35.29	24.85	0.21	13.01	165.84	0.05	10.13
21-Jun-05	0.06	0.02	0.02	0.05	782.74	0.21	200.82	98.05	0.20	47.26	33.34	0.21	17.46	259.55	0.05	14.73
22-Jun-05	1.2	0.92	1.06	1.17	766.53	0.21	196.66	107.14	0.20	51.64	32.87	0.21	17.21	255.83	0.04	13.41
23-Jun-05	0.87	2.39	3.9	1.23	1286.56	0.16	250.74	128.79	0.20	62.07	58.77	0.21	30.77	360.59	0.04	17.35
24-Jun-05	1.83	0.86	1.55	1.75	2149.69	0.16	418.95	271.44	0.11	71.06	96.41	0.22	50.95	670.24	0.05	40.23
25-Jun-05	0.01	0	0.01	0.01	2789.59	0.16	543.66	293.35	0.11	76.79	97.53	0.22	51.54	1092.02	0.06	78.57
26-Jun-05	0.52	0.92	0.09	0.50	2265.48	0.16	441.52	239.34	0.11	62.66	86.42	0.22	45.67	953.32	0.07	79.96
27-Jun-05	2.79	0	0.27	2.41	2366.52	0.16	461.21	221.22	0.11	57.91	102.27	0.22	54.05	921.41	0.08	88.27
28-Jun-05	0.41	0	0.64	0.41	2663.66	0.16	519.12	239.91	0.11	62.80	129.49	0.22	68.43	1008.54	0.09	108.64
29-Jun-05	0.08	0	0.03	0.07	2528.73	0.16	492.82	236.36	0.11	61.88	126.04	0.22	66.61	1003.15	0.10	120.02
30-Jun-05	0.44	0	0.13	0.39	2452.84	0.22	665.62	243.67	0.14	81.08	117.13	0.39	110.61	1014.43	0.09	114.34
1-Jul-05	0.03	0	0.62	0.08	2362.85	0.22	641.20	231.58	0.14	77.05	109.69	0.39	103.59	970.15	0.09	102.61
2-Jul-05	0	0	0	0.00	2033.49	0.22	551.82	211.55	0.14	70.39	100.37	0.39	94.79	832.31	0.08	82.26
3-Jul-05	0.02	0	0	0.02	1711.97	0.22	464.57	188.21	0.14	62.62	90.64	0.39	85.60	733.48	0.07	67.40
4-Jul-05	0	0	0	0.00	1484.91	0.22	402.95	171.76	0.14	57.15	81.08	0.39	76.57	654.88	0.07	55.64
5-Jul-05	0	0	0	0.00	1317.44	0.22	357.51	170.85	0.14	56.85	69.14	0.39	65.29	562.73	0.06	43.90
6-Jul-05	0	0	0	0.00	1209.22	0.22	328.14	162.91	0.14	54.21	55.64	0.39	52.55	497.94	0.06	35.39
7-Jul-05	0	0	0	0.00	1044.56	0.24	304.07	135.73	0.14	45.16	44.59	0.39	42.11	443.39	0.05	28.44
8-Jul-05	1.49	2.57	1.37	1.54	894.09	0.24	260.27	115.43	0.10	29.37	37.53	0.25	22.59	439.12	0.06	30.06
9-Jul-05	3.42	1.87	2.36	3.24	2493.90	0.24	725.98	186.14	0.10	47.36	121.44	0.25	73.09	1087.49	0.06	79.14
10-Jul-05	0.03	0.01	0.01	0.03	2702.94	0.24	786.83	208.52	0.10	53.06	147.66	0.25	88.87	1244.70	0.06	95.96
11-Jul-05	0	0	0	0.00	2360.43	0.24	687.13	201.06	0.10	51.16	132.44	0.25	79.71	1127.89	0.07	91.82
12-Jul-05	0.02	1.07	0.03	0.08	2136.38	0.24	621.90	192.00	0.11	52.61	119.30	0.20	57.21	1001.84	0.06	79.44
13-Jul-05	0	0	0	0.00	1986.90	0.24	578.39	185.97	0.11	50.96	114.23	0.20	54.78	906.64	0.06	69.98
14-Jul-05	0	0.01	0	0.00	1762.65	0.17	358.74	176.98	0.11	48.50	104.73	0.20	50.22	796.81	0.05	51.11
15-Jul-05	0	0	0	0.00	1533.70	0.17	312.15	153.22	0.11	41.98	94.86	0.20	45.49	704.06	0.05	45.16
16-Jul-05	1.41	0.35	0.66	1.29	1492.78	0.17	303.82	150.03	0.11	41.11	96.85	0.20	46.44	759.99	0.05	48.

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
18-Jul-05	0	0	0	0.00	1919.94	0.17	390.75	155.27	0.11	42.55	100.96	0.20	48.41	1041.99	0.05	66.83
19-Jul-05	0	0	0.01	0.00	1738.47	0.17	353.82	145.32	0.14	49.78	90.73	0.19	41.95	926.36	0.05	59.42
20-Jul-05	0.22	0	0.43	0.23	1485.10	0.17	302.26	132.19	0.14	45.28	77.82	0.19	35.98	816.51	0.05	52.37
21-Jul-05	0	0	0	0.00	1321.25	0.19	311.28	115.58	0.14	39.59	61.75	0.19	28.55	731.53	0.05	46.92
22-Jul-05	0	0	0	0.00	1097.14	0.19	258.48	96.89	0.14	33.19	51.31	0.19	23.73	649.46	0.05	41.66
23-Jul-05	0	0	0	0.00	1002.07	0.19	236.08	85.49	0.14	29.28	45.18	0.19	20.89	572.19	0.05	36.70
24-Jul-05	0.01	0.19	0.06	0.02	799.56	0.19	188.37	66.54	0.14	22.79	38.58	0.19	17.84	497.42	0.05	31.91
25-Jul-05	0	0.01	0	0.00	644.01	0.19	151.73	69.43	0.14	23.78	34.52	0.19	15.96	442.88	0.05	28.41
26-Jul-05	0.04	0.28	0.79	0.12	729.96	0.19	171.97	67.91	0.14	23.26	31.07	0.19	14.37	410.69	0.05	26.34
27-Jul-05	0	0.01	0	0.00	625.23	0.19	147.30	19.40	0.14	6.64	9.19	0.19	4.25	383.33	0.05	24.59
28-Jul-05	0	0.16	0.1	0.02	362.14	0.11	50.92	0.00	0.14	0.00	0.00	0.00	0.00	327.25	0.05	20.99
29-Jul-05	0	0	0.01	0.00	533.57	0.11	75.03	27.76	0.23	15.62	0.00	0.00	0.00	314.15	0.03	13.18
30-Jul-05	0.26	0.18	0.01	0.23	358.47	0.11	50.41	5.85	0.23	3.29	0.00	0.00	0.00	304.78	0.03	12.78
31-Jul-05	0.93	0.01	0.42	0.84	437.71	0.11	61.55	0.00	0.23	0.00	23.30	0.28	15.79	312.36	0.03	13.10
1-Aug-05	0	0.01	0.17	0.02	444.34	0.11	62.48	0.00	0.23	0.00	48.50	0.28	32.87	300.71	0.03	12.61
2-Aug-05	0.07	0	0.11	0.07	544.64	0.11	76.59	11.32	0.17	4.68	31.09	0.18	13.92	284.97	0.04	13.36
3-Aug-05	0	0.89	0	0.05	484.64	0.11	68.15	21.84	0.17	9.03	41.03	0.18	18.37	289.25	0.04	13.56
4-Aug-05	0.66	0.05	0.92	0.65	614.90	0.09	66.74	64.22	0.17	26.55	37.61	0.18	16.84	286.16	0.04	13.41
5-Aug-05	1.21	0.62	0.97	1.16	787.44	0.09	85.47	110.76	0.17	45.80	37.49	0.18	16.79	309.30	0.04	14.50
6-Aug-05	0.59	0.2	0.18	0.53	628.03	0.09	68.17	72.86	0.17	30.13	40.01	0.18	17.91	319.16	0.04	14.96
7-Aug-05	0.61	1.33	0.37	0.63	751.85	0.09	81.61	57.08	0.17	23.60	35.49	0.18	15.89	317.08	0.04	14.86
8-Aug-05	0	0.01	0	0.00	777.50	0.09	84.39	29.93	0.17	12.38	37.53	0.18	16.80	388.67	0.04	18.22
9-Aug-05	0	0.15	1.47	0.14	720.89	0.09	78.25	56.77	0.16	22.22	39.36	0.25	24.27	356.09	0.03	14.06
10-Aug-05	0.15	0.18	0	0.14	621.76	0.09	67.49	45.15	0.16	17.67	37.22	0.25	22.95	337.32	0.03	13.31
11-Aug-05	0.34	0.01	0	0.29	561.42	0.12	85.87	56.20	0.16	22.00	37.04	0.25	22.84	352.93	0.03	13.93
12-Aug-05	0	0	0.26	0.02	787.26	0.12	120.41	50.28	0.16	19.68	41.06	0.25	25.32	346.32	0.03	13.67
13-Aug-05	0	0	0.06	0.01	562.33	0.12	86.01	37.18	0.16	14.55	36.00	0.25	22.20	319.49	0.03	12.61
14-Aug-05	1.82	0.33	1.82	1.74	553.59	0.12	84.67	41.08	0.16	16.08	36.58	0.25	22.55	0.00	0.00	0.00
15-Aug-05	0	0.01	0	0.00	1709.04	0.12	261.40	120.96	0.16	47.35	138.03	0.25	85.10	0.00	0.00	0.00
16-Aug-05	0	0	0	0.00	1512.02	0.12	231.27	126.13	0.16	49.37	121.68	0.25	75.02	0.00	0.00	0.00
17-Aug-05	0	0	0	0.00	1149.08	0.12	175.75	103.79	0.16	40.88	98.98	0.20	48.67	377.88	0.05	22.37
18-Aug-05	0.05	0	0.01	0.04	870.49	0.14	152.47	84.46	0.16	33.27	94.37	0.20	46.41	349.90	0.05	20.72
19-Aug-05	1.23	0.58	0.11	1.09	811.68	0.14	142.17	68.48	0.16	26.97	74.70	0.20	36.73	347.07	0.05	20.55
20-Aug-05	0.01	0	0	0.01	754.59	0.14	132.17	68.43	0.16	26.95	69.19	0.20	34.02	406.95	0.05	24.09
21-Aug-05	0	0	0	0.00	646.31	0.14	113.20	62.44	0.16	24.60	59.71	0.20	29.36	377.26	0.05	22.34
22-Aug-05	0	0	0	0.00	504.40	0.14	88.35	54.71	0.16	21.55	51.51	0.20	25.33	345.81	0.05	20.47
23-Aug-05	0.01	0.93	0.25	0.08	532.28	0.14	93.23	50.16	0.16	19.76	45.90	0.20	22.57	345.14	0.05	20.43
24-Aug-05	0.01	0.01	0	0.01	915.00	0.14	160.27	143.07	0.16	56.36	43.88	0.20	21.58	390.35	0.05	23.11
25-Aug-05	0.52	0.3	0.38	0.50	887.96	0.15	164.29	135.01	0.16	53.18	43.64	0.20	21.46	403.92	0.05	23.92
26-Aug-05	0.38	0	0.38	0.36	882.15	0.15	163.22	115.34	0.16	45.43	45.48	0.20	22.37	397.18	0.05	23.52
27-Aug-05	1.16	0	2.21	1.20	889.96	0.15	164.66	135.25	0.16	53.27	69.31	0.20	34.08	430.11	0.05	25.47
28-Aug-05	0	0	0	0.00	1516.20	0.15	280.53	199.43	0.16	78.56	148.39	0.20	72.97	452.25	0.05	26.78
29-Aug-05	0	0.06	0.01	0.00	1399.14	0.15	258.87	178.93	0.16	70.48	133.91	0.20	65.85	406.63	0.05	24.08
30-Aug-05	0	0	0	0.00	1213.98	0.15	224.61	152.66	0.16	60.13	105.92	0.20	52.09	364.99	0.05	21.61
31-Aug-05	0.04	0	0.44	0.07	920.61	0.15	170.33	123.56	0.07	22.07	83.88	0.34	69.98	345.48	0.04	17.90
1-Sep-05	0	0	0	0.00	718.20	0.15	132.00	104.62	0.07	18.69	77.37	0.34	64.55	357.21	0.04	18.51
2-Sep-05	3.09	0.16	1.12	2.76	993.90	0.15	182.67	115.28	0.07	20.59	78.45	0.34	65.45	423.91	0.04	21.96
3-Sep-05	0	0.01	0	0.00	1896.93	0.15	348.63	187.09	0.07	33.41	155.85	0.34	130.02	744.23	0.04	38.56
4-Sep-05	0	0.36	0.18	0.04	1658.62	0.15	304.84	172.00	0.07	30.72	139.21	0.34	116.14	573.75	0.04	29.72
5-Sep-05	0.82	0.51	0.28	0.75	1410.72	0.15	259.28	158.16	0.07	28.25	121.48	0.34	101.35	471.52	0.04	24.43
6-Sep-05	0.47	0.64	0.18	0.45	1645.51	0.15	302.43	158.75	0.07	28.35	117.84	0.34	98.31	444.33	0.04	23.02
7-Sep-05	0.14	0.1	0.16	0.14	1363.14	0.15	250.53	148.63	0.07	26.55	105.62	0.34	88.12	410.28	0.04	21.26
8-Sep-05	0	0	0.01	0.00	1301.89	0.13	203.94	141.98	0.07	25.36	96.22	0.34	80.27	385.28	0.04	19.96
9-Sep-05	0	0	0	0.00	1097.36	0.13	171.90	117.19	0.12	33.83	79.88	0.15	28.34	356.10	0.04	16.69
10-Sep-05	0	0	0	0.00	832.68	0.13	130.44	88.05	0.12	25.42	67.67	0.15	24.01	369.10	0.04	17.30
11-Sep-05	0	0	0	0.00	665.99	0.13	104.33	54.05	0.12	15.60	57.12	0.15	20.26	334.09	0.04	15.66
12-Sep-05	0	0	0	0.00	495.31	0.13	77.59	0.19	0.12	0.05	51.15	0.15	18.15	297.58	0.04	13.95
13-Sep-05	0	0	0	0.00	567.75	0.13	88.94	0.00	0.00	0.00	44.45	0.15	15.77	272.03	0.04	12.75
14-Sep-05	0	0	0	0.00	330.66	0.13	51.80	0.00	0.00	0.00	32.50	0.13	10.58	245.02	0.05	14.81
15-Sep-05	0	0	0	0.00	228.52	0.09	25.09	0.00	0.00	0.00	29.88	0.13	9.72	216.78	0.05	13.10
16-Sep-05	0	0	0	0.00	367.62	0.09	40.36	0.00	0.00	0.00	26.64	0.13	8.67	187.11	0.05	11.31
17-Sep-05	0	0	0	0.00	167.44	0.09	18.38	0.00	0.00	0.00	15.96	0.13	5.19	169.41	0.05	10.24
18-Sep-05	0	0.01	0.67	0.06	159.83	0.09	17.55	0.00	0.00	0.00	0.00	0.00	0.00	158.51	0.05	9.58
19-Sep-05	0.11	0.16	0.24	0.12	173.53	0.09	19.05	0.00	0.00	0.00	0.00	0.00	0.00	162.90	0.05	9.85
20-Sep-05	0.69	0.44	0.96	0.70	341.73	0.09	37.52	0.00	0.00	0.00	0.00	0.00	0.00	180.54	0.05	10.91
21-Sep-05	0.06	0.09	0	0.06	261.40	0.09	28.70	0.00	0.00	0.00	0.00	0.00	0.00	176.70	0.05	10.68
22-Sep-05	0.02	0	0	0.02	275.37	0.10	34.65	0.00	0.00	0.00	0.00	0.00	0.00	157.80	0.05	9.54
23-Sep-05	0	0	0	0.00	238.55	0.10	30.01	0.00	0.00	0.00	26.00	0.10	6.42	140.90	0.05	7.82
24-Sep-05	0	0	0	0.00	244.28	0.10	30.73	0.00	0.00	0.00	30.84	0.10	7.62	134.62	0.05	7.47
25-Sep-05	0	0	0	0.00	277.53	0.10	34.92	0.00	0.00	0.00	22.58	0.10	5.58	124.29	0.05	6.90
26-Sep-05	1.98	0.99	0.25	1.77	140.61	0.10	17.69	0.00	0.00	0.00	6.38	0.10	1.58	144.04	0.05	8.00
27-Sep-05	0.21	0.01	0.3	0.21	332.21	0.10	41.80	0.00	0.00	0.00	0.00	0.10	0.00	169.92	0.05	9.43
28-Sep-05	0.15	1.32	0.39	0.23	273.28	0.10										

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
15-Dec-05	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	125.07	0.03	4.32
16-Dec-05	0	0	0	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122.87	0.03	4.24
17-Dec-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121.02	0.03	4.18
18-Dec-05	0	0	0	0.00	0.91	0.05	0.06	0.00	0.00	0.00	0.00	0.00	0.00	123.53	0.03	4.27
19-Dec-05	0.01	0	0	0.01	8.67	0.05	0.58	0.00	0.00	0.00	0.00	0.00	0.00	128.18	0.03	4.43
20-Dec-05	0.01	0	0	0.01	18.94	0.05	1.25	0.00	0.00	0.00	0.00	0.00	0.00	126.70	0.04	5.47
21-Dec-05	0	0	0	0.00	191.94	0.05	12.55	0.00	0.00	0.00	0.00	0.00	0.00	123.96	0.04	5.35
22-Dec-05	0	0.01	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.41	0.04	5.07
23-Dec-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116.65	0.04	5.04
24-Dec-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	118.11	0.04	5.10
25-Dec-05	0.01	0	0	0.01	0.12	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	123.11	0.04	5.31
26-Dec-05	0	0	0	0.00	2.28	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	125.05	0.04	5.40
27-Dec-05	0	0	0	0.00	2.42	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	124.70	0.04	5.38
28-Dec-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	124.53	0.04	5.38
29-Dec-05	0.04	0.05	0.01	0.04	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126.73	0.04	5.47
30-Dec-05	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127.45	0.03	4.87
31-Dec-05	0	0	0	0.00	0.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127.73	0.03	4.88
1-Jan-06	0	0	0	0.00	0.52	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.00	132.46	0.03	5.06
2-Jan-06	0	0	0	0.00	2.04	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	140.08	0.03	5.36
3-Jan-06	0	0	0	0.00	5.77	0.05	0.33	0.00	0.00	0.00	0.00	0.00	0.00	141.94	0.03	5.43
4-Jan-06	0	0	0	0.00	1.51	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	138.54	0.03	5.30
5-Jan-06	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.31	0.03	5.33
6-Jan-06	0	0	0	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.52	0.03	4.99
7-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	136.73	0.03	4.89
8-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.65	0.03	4.96
9-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.04	0.03	4.97
10-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.67	0.03	4.31
11-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	136.55	0.03	4.21
12-Jan-06	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	135.89	0.03	4.19
13-Jan-06	0.05	0	0.04	0.05	11.31	0.04	0.58	0.00	0.00	0.00	0.00	0.00	0.00	134.66	0.03	4.15
14-Jan-06	0	0	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131.91	0.03	4.07
15-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.08	0.03	3.24
16-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97.79	0.03	3.02
17-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.20	0.03	2.84
18-Jan-06	0.13	0.06	0.1	0.12	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.86	0.03	4.23
19-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97.64	0.03	4.09
20-Jan-06	0.04	0	0.02	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94.85	0.03	3.98
21-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94.09	0.03	3.95
22-Jan-06	0	0	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.09	0.03	3.86
23-Jan-06	0	0.06	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	91.02	0.03	3.82
24-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.84	0.03	3.64
25-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	78.91	0.03	3.31
26-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.60	0.04	3.20
27-Jan-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.64	0.04	2.58
28-Jan-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.03	0.04	2.31
29-Jan-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.68	0.04	2.15
30-Jan-06	0.02	0.05	0.06	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.61	0.04	2.19
31-Jan-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.36	0.04	1.99
1-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.67	0.03	1.10
2-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.39	0.03	0.79
3-Feb-06	0.9	1.3	0.582	0.89	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.42	0.03	0.68
4-Feb-06	1.4	1.61	0.968	1.37	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	170.90	0.03	6.32
5-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.94	0.03	6.92
6-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	147.11	0.03	5.44
7-Feb-06	0	0	0	0.00	8.91	0.03	0.36	0.00	0.00	0.00	0.00	0.00	0.00	129.61	0.03	4.80
8-Feb-06	0	0	0	0.00	211.02	0.03	8.59	0.00	0.00	0.00	0.00	0.00	0.00	113.38	0.03	4.20
9-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.13	0.03	3.74
10-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	93.38	0.02	2.53
11-Feb-06	0	0	0	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.03	0.02	2.50
12-Feb-06	0.01	0.03	0	0.01	1.35	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	88.98	0.02	2.41
13-Feb-06	0	0	0	0.00	2.24	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	83.57	0.02	2.27
14-Feb-06	0	0	0	0.00	0.58	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	85.01	0.02	2.31
15-Feb-06	0	0	0	0.00	5.47	0.03	0.22	0.00	0.00	0.00	0.00	0.00	0.00	87.40	0.02	2.37
16-Feb-06	0	0	0	0.00	7.06	0.03	0.23	0.00	0.00	0.00	0.00	0.00	0.00	82.26	0.03	2.64
17-Feb-06	0	0	0	0.00	4.42	0.03	0.14	0.00	0.00	0.00	0.00	0.00	0.00	83.28	0.03	2.67
18-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	78.60	0.03	2.52
19-Feb-06	0	0	0	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.04	0.03	2.41
20-Feb-06	0	0	0	0.00	1.61	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	73.80	0.03	2.37
21-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	73.40	0.03	2.35
22-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.83	0.03	2.27
23-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.36	0.03	2.26
24-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.05	0.04	3.50
25-Feb-06	0.5	0.35	0.43	0.49	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.41	0.04	3.42
26-Feb-06	0.09	0.23	0.04	0.09	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.57	0.04	3.85
27-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.36	0.04	3.57

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
28-Feb-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.42	0.04	3.26
1-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.18	0.04	2.71
2-Mar-06	0	0	0	0.00	136.30	0.03	4.53	0.00	0.00	0.00	0.00	0.00	0.00	42.88	0.04	2.12
3-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.09	0.04	1.73
4-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.31	0.04	1.30
5-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.68	0.04	0.87
6-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.96	0.04	0.49
7-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.48	0.04	0.22
8-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.03	0.01
9-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
11-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
12-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
13-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
14-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
15-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
16-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
17-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
18-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
19-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
20-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
21-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
23-Mar-06	0.75	0.93	0.71	0.76	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
24-Mar-06	0	0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
25-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
26-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
27-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
28-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
29-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
30-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
31-Mar-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
2-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
3-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
4-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
5-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
6-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
7-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
8-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
9-Apr-06	0	0	0.07	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
10-Apr-06	0.37	0.02	0.09	0.33	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
11-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
12-Apr-06	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
13-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
14-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
15-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
16-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
17-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
18-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
19-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
20-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
21-Apr-06	0	1.18	0	0.06	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
22-Apr-06	0	0.01	0.06	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
23-Apr-06	0	0	0.51	0.05	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
24-Apr-06	0	0.01	0	0.00	1.65	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
25-Apr-06	0.65	0	0.03	0.56	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
26-Apr-06	0.53	0.27	0.49	0.51	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
27-Apr-06	0	0.24	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
28-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
29-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
30-Apr-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
1-May-06	0	0	0	0.00	4.05	0.03	0.15	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
2-May-06	0	0	0	0.00	0.42	0.03	0.02	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
3-May-06	0	0	0	0.00	1.90	0.03	0.07	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
4-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
5-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
6-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
7-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
8-May-06	0	0	0	0.00	56.99	0.03	2.19	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
9-May-06	0.03	0.12	0	0.03	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
10-May-06	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
11-May-06	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
12-May-06	0.01	0.06	0.06	0.02	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
13-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
14-May-06	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
15-May-06	0.3	0.27	0	0.27	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
16-May-06	3.13	1.81	2.53	3.01	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
17-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
18-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
19-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
20-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
21-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
22-May-06	0	0.02	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
23-May-06	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
24-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
25-May-06	0.52	0.16	0.5	0.50	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
26-May-06	0.38	0.95	0.12	0.39	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
27-May-06	0.04	0	0	0.03	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
28-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
29-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
30-May-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
31-May-06	0	0.11	0	0.01	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
1-Jun-06	0	0.53	0	0.03	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
2-Jun-06	0	0	0.25	0.02	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
3-Jun-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
4-Jun-06	0.04	0.06	0	0.04	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
5-Jun-06	0	0.15	0.11	0.02	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
6-Jun-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
7-Jun-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
8-Jun-06	0.08	0	0	0.07	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
9-Jun-06	2.68	0	0.67	2.36	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
10-Jun-06	0.11	0	0.09	0.10	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
11-Jun-06	0.11	0	0.06	0.10	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
12-Jun-06	0.05	0.01	0.01	0.04	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
13-Jun-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
14-Jun-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
15-Jun-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.03	0.00
16-Jun-06	0.48	0	0.19	0.43	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
17-Jun-06	0.72	0.14	0.76	0.69	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
18-Jun-06	0.99	0	0.07	0.85	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
19-Jun-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
20-Jun-06	0	0.1	0	0.01	554.12	0.04	26.66	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
21-Jun-06	0	0	0	0.00	442.23	0.04	21.27	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
22-Jun-06	0	0	0	0.00	38.62	0.04	1.86	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
23-Jun-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
24-Jun-06	2.98	0	0.7	2.62	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
25-Jun-06	0.28	0.49	0.28	0.29	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
26-Jun-06	0.01	0	0.06	0.01	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
27-Jun-06	0	0.31	0	0.02	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
28-Jun-06	1.15	1.61	1.07	1.17	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	0.00	0.02	0.00
29-Jun-06	0.03	0.07	0.14	0.04	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	35.49	0.02	1.04
30-Jun-06	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	35.38	0.02	1.03
1-Jul-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	26.21	0.02	0.76
2-Jul-06	0.37	0.06	0.07	0.33	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	30.11	0.02	0.87
3-Jul-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	25.24	0.02	0.73
4-Jul-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.30	0.00	0.00	0.04	0.00	18.27	0.02	0.52
5-Jul-06	0	0.01	0	0.00	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	12.78	0.03	0.41
6-Jul-06	0.05	0	0.59	0.10	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	9.18	0.03	0.29
7-Jul-06	0.52	0.65	0.35	0.51	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	13.15	0.03	0.42
8-Jul-06	0.77	0.43	0.11	0.69	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	30.34	0.03	0.97
9-Jul-06	0	0.02	0.82	0.08	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	39.00	0.03	1.25
10-Jul-06	0.02	0	0.51	0.06	2.20	0.04	0.10	0.00	0.30	0.00	0.00	0.04	0.00	31.31	0.03	1.00
11-Jul-06	1.34	1.18	1.26	1.32	124.84	0.04	5.39	0.00	0.30	0.00	0.00	0.04	0.00	62.01	0.03	1.99
12-Jul-06	0.3	0.06	0.39	0.30	302.94	0.04	13.08	0.00	0.30	0.00	0.00	0.04	0.00	120.10	0.03	3.85
13-Jul-06	0	0.09	0	0.00	296.67	0.04	12.81	0.00	0.30	0.00	0.00	0.04	0.00	95.79	0.03	3.07
14-Jul-06	0	0	0	0.00	132.73	0.04	5.73	0.00	0.30	0.00	0.00	0.04	0.00	72.98	0.03	2.34
15-Jul-06	0	0	0	0.00	9.20	0.04	0.40	0.00	0.30	0.00	0.00	0.04	0.00	58.95	0.03	1.89
16-Jul-06	0	0	0	0.00	232.48	0.04	10.04	0.00	0.30	0.00	0.00	0.04	0.00	49.39	0.03	1.58
17-Jul-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.30	0.00	0.00	0.04	0.00	42.66	0.03	1.37
18-Jul-06	0	0.03	0	0.00	0.24	0.04	0.01	0.00	0.30	0.00	0.00	0.04	0.00	37.89	0.03	1.22
19-Jul-06	2.05	0.03	1.02	1.85	92.99	0.04	4.01	0.00	0.30	0.00	0.00	0.04	0.00	55.54	0.03	1.78
20-Jul-06	0.59	0.04	0.45	0.55	294.96	0.04	14.19	0.00	0.30	0.00	0.00	0.03	0.00	79.18	0.03	2.83
21-Jul-06	1.25	1.46	0.43	1.19	278.74	0.04	13.41	0.00	0.30	0.00	0.00	0.03	0.00	213.86	0.03	7.65
22-Jul-06	0.11	0.05	0.1	0.11	546.07	0.04	26.27	0.00	0.30	0.00	0.00	0.03	0.00	355.33	0.03	12.71
23-Jul-06	0.24	0.59	0.37	0.27	461.75	0.04	22.21	0.00	0.30	0.00	0.00	0.03	0.00	288.95	0.03	10.34
24-Jul-06	0	0	0	0.00	472.50	0.04	22.73	0.00	0.30	0.00	0.00	0.03	0.00	235.48	0.03	8.42
25-Jul-06	0	0	0	0.00	290.94	0.04	14.00	0.00	0.30	0.00	0.00	0.03	0.00	179.16	0.03	6.41
26-Jul-06	0	0	0	0.00	288.89	0.04	13.90	0.00	0.30	0.00	0.00	0.03	0.00	149.39	0.03	5.34
27-Jul-06	2.32	0.61	0.05	2.02	254.00	0.04	12.22	0.00	0.30	0.00	0.85	0.03	0.07	160.54	0.03	5.74

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
28-Jul-06	0.72	0	0.43	0.66	453.84	0.06	31.35	0.00	0.30	0.00	3.77	0.03	0.30	198.14	0.04	8.55
29-Jul-06	0.67	0	0.13	0.59	402.66	0.06	27.81	0.00	0.30	0.00	4.43	0.03	0.35	194.42	0.04	8.39
30-Jul-06	0	0	0	0.00	465.08	0.06	32.13	0.00	0.30	0.00	3.47	0.03	0.27	178.74	0.04	7.72
31-Jul-06	0	0	0	0.00	294.90	0.06	20.37	0.00	0.30	0.00	2.49	0.03	0.19	150.87	0.04	6.51
1-Aug-06	0	0	0	0.00	255.35	0.06	17.64	0.00	0.30	0.00	1.69	0.03	0.13	128.45	0.04	5.55
2-Aug-06	0	0	0	0.00	49.77	0.06	3.44	0.00	0.30	0.00	1.04	0.03	0.08	108.55	0.04	4.69
3-Aug-06	0.04	0.3	0.13	0.06	301.61	0.06	20.83	0.00	0.30	0.00	0.78	0.03	0.06	97.82	0.04	4.22
4-Aug-06	0	0	0	0.00	50.96	0.05	3.02	0.00	0.30	0.00	1.06	0.09	0.24	87.97	0.03	3.04
5-Aug-06	0.03	0	0	0.03	162.29	0.05	9.61	0.00	0.30	0.00	0.62	0.09	0.13	80.59	0.03	2.78
6-Aug-06	0.09	0	0.14	0.09	150.94	0.05	8.94	0.00	0.30	0.00	0.30	0.08	0.06	78.70	0.03	2.72
7-Aug-06	0	0.05	0.01	0.00	10.65	0.05	0.63	0.00	0.30	0.00	0.07	0.08	0.01	73.71	0.03	2.55
8-Aug-06	0	0.02	0	0.00	245.47	0.05	14.53	0.00	0.30	0.00	0.00	0.07	0.00	68.03	0.03	2.35
9-Aug-06	0	0	0	0.00	0.00	0.05	0.00	0.00	0.30	0.00	0.00	0.07	0.00	61.10	0.03	2.11
10-Aug-06	0	0	0.01	0.00	5.87	0.05	0.33	0.00	0.30	0.00	0.00	0.12	0.00	55.68	0.06	3.98
11-Aug-06	0	0	0	0.00	116.37	0.05	6.60	0.00	0.30	0.00	0.00	0.12	0.00	49.90	0.06	3.57
12-Aug-06	0	0	0	0.00	101.57	0.05	5.76	0.00	0.30	0.00	0.00	0.12	0.00	43.09	0.06	3.08
13-Aug-06	0.39	0.37	0.06	0.36	0.00	0.05	0.00	0.00	0.30	0.00	0.00	0.12	0.00	43.08	0.06	3.08
14-Aug-06	0.06	0	0.01	0.05	4.32	0.05	0.25	0.00	0.30	0.00	0.00	0.12	0.00	73.75	0.06	5.28
15-Aug-06	0	0	0	0.00	274.14	0.05	15.55	0.00	0.30	0.00	0.00	0.12	0.00	108.71	0.06	7.78
16-Aug-06	3.33	1.88	0.41	2.99	165.70	0.05	9.40	0.00	0.30	0.00	0.38	0.12	0.11	211.59	0.06	15.14
17-Aug-06	0	0.04	0.07	0.01	593.04	0.04	25.60	0.00	0.34	0.00	3.66	0.12	1.11	371.86	0.03	15.60
18-Aug-06	0.12	0.03	0.59	0.16	347.90	0.04	15.02	0.00	0.34	0.00	4.24	0.12	1.29	268.74	0.03	11.27
19-Aug-06	0.82	1.76	0.34	0.82	479.76	0.04	20.71	0.00	0.34	0.00	4.85	0.12	1.47	248.70	0.03	10.43
20-Aug-06	0.27	0.2	0.14	0.25	418.95	0.04	18.09	0.00	0.34	0.00	6.89	0.12	2.09	305.51	0.03	12.81
21-Aug-06	0.09	0	0.05	0.08	499.00	0.04	21.54	0.00	0.34	0.00	7.04	0.12	2.14	266.43	0.03	11.17
22-Aug-06	0.25	0.22	0.15	0.24	297.50	0.04	12.84	0.00	0.34	0.00	8.92	0.12	2.71	243.52	0.03	10.21
23-Aug-06	0.02	0.44	0.02	0.04	308.81	0.04	13.33	0.00	0.34	0.00	8.70	0.12	2.64	247.23	0.03	10.37
24-Aug-06	0.16	2.62	0.15	0.29	314.90	0.04	13.59	0.00	0.34	0.00	7.70	0.12	2.34	235.98	0.03	9.90
25-Aug-06	0.85	0.55	0.5	0.80	540.18	0.11	75.29	0.00	0.34	0.00	9.69	0.15	3.46	285.31	0.08	28.15
26-Aug-06	0.95	0.03	0.64	0.87	656.35	0.11	91.48	0.00	0.34	0.00	15.37	0.15	5.49	316.88	0.08	31.27
27-Aug-06	2.79	0	0.26	2.41	902.94	0.11	125.85	0.00	0.34	0.00	59.94	0.15	21.41	350.26	0.08	34.56
28-Aug-06	0	0	0	0.00	1245.32	0.11	173.58	33.36	0.34	27.83	43.29	0.15	15.46	360.95	0.08	35.62
29-Aug-06	0.83	0.99	0.68	0.82	940.44	0.11	131.08	41.90	0.34	34.96	36.18	0.15	12.92	323.77	0.08	31.95
30-Aug-06	3.03	3.16	2.81	3.02	1343.80	0.11	187.30	52.98	0.34	44.20	53.45	0.15	19.09	581.73	0.08	57.40
31-Aug-06	0.48	0.09	0.15	0.43	2132.83	0.11	297.28	21.47	0.34	17.91	90.65	0.15	32.38	1128.49	0.08	111.36
1-Sep-06	0.78	0	0.13	0.68	2208.58	0.30	803.65	3.43	0.45	3.76	95.51	0.39	90.66	1159.44	0.16	234.54
2-Sep-06	1.73	0.2	1.09	1.59	2404.78	0.30	875.04	25.03	0.45	27.43	107.06	0.39	101.63	1148.06	0.16	232.24
3-Sep-06	0.1	0.01	0.61	0.14	2640.24	0.30	960.72	46.61	0.45	51.09	113.50	0.39	107.75	1189.83	0.16	240.69
4-Sep-06	0.31	0.25	0.15	0.29	2583.85	0.30	940.20	56.09	0.45	61.48	108.33	0.39	102.84	1139.91	0.16	230.59
5-Sep-06	0	0	0.02	0.00	2510.06	0.30	913.35	48.01	0.45	52.62	107.87	0.39	102.40	1090.76	0.16	220.65
6-Sep-06	0.17	0.01	0	0.15	2323.56	0.30	845.49	35.75	0.45	39.18	110.63	0.39	105.01	988.36	0.16	199.94
7-Sep-06	0.16	0.06	0	0.14	2039.64	0.30	742.18	11.97	0.45	13.12	126.65	0.39	120.22	879.18	0.16	177.85
8-Sep-06	1.72	0.08	0.11	1.49	1703.13	0.35	739.47	6.49	0.54	8.56	132.59	0.41	134.29	810.67	0.10	103.99
9-Sep-06	2.15	0.06	0.08	1.85	2095.89	0.35	910.01	12.56	0.54	16.56	130.73	0.41	132.41	993.02	0.10	127.39
10-Sep-06	0.27	0.13	0	0.24	2406.43	0.35	1044.84	31.97	0.54	42.16	144.91	0.41	146.77	1169.24	0.10	149.99
11-Sep-06	0.04	0.33	0.09	0.06	2384.39	0.35	1035.27	38.84	0.54	51.22	130.71	0.41	132.39	1178.66	0.10	151.20
12-Sep-06	0.01	1.08	0	0.06	2171.84	0.35	942.98	32.29	0.54	42.58	113.95	0.41	115.42	1071.41	0.10	137.44
13-Sep-06	0.11	0	0.52	0.14	1878.53	0.35	815.63	24.76	0.54	32.65	100.62	0.41	101.91	952.35	0.10	122.17
14-Sep-06	0.17	0	0.01	0.15	1727.11	0.25	530.46	19.31	0.58	27.35	100.84	0.29	70.31	873.18	0.08	87.24
15-Sep-06	1.11	0.03	0.23	0.97	1735.40	0.25	533.01	15.22	0.58	21.56	105.31	0.29	73.43	861.84	0.08	86.11
16-Sep-06	0.08	0	0.63	0.13	2008.07	0.25	616.75	8.80	0.58	12.47	121.59	0.29	84.78	883.40	0.08	88.26
17-Sep-06	0	0	0.01	0.00	1676.39	0.25	514.88	3.03	0.58	4.29	97.83	0.29	68.21	847.29	0.08	84.65
18-Sep-06	0	0	0	0.00	1392.95	0.25	427.83	1.95	0.58	2.76	78.17	0.29	54.50	748.05	0.08	74.74
19-Sep-06	0.61	1.33	0.23	0.61	1360.68	0.25	417.92	1.49	0.58	2.11	65.55	0.29	45.71	676.85	0.08	67.63
20-Sep-06	0.01	0	0.01	0.01	1222.21	0.25	375.39	1.48	0.58	2.10	35.46	0.29	24.73	715.03	0.08	71.44
21-Sep-06	0	0	0	0.00	986.04	0.25	302.85	0.97	0.58	1.37	13.23	0.29	9.22	654.42	0.08	65.38
22-Sep-06	0	0	0	0.00	987.67	0.22	268.02	0.81	0.22	0.43	20.29	0.24	11.72	592.92	0.08	57.05
23-Sep-06	0	0	0	0.00	887.98	0.22	240.97	0.67	0.22	0.36	20.72	0.24	11.96	543.48	0.08	52.29
24-Sep-06	0	0	0	0.00	760.46	0.22	206.36	0.27	0.22	0.14	19.04	0.24	10.99	507.42	0.08	48.82
25-Sep-06	0.17	0	0.01	0.15	600.00	0.22	162.82	0.03	0.22	0.02	18.01	0.24	10.40	490.14	0.08	47.16
26-Sep-06	0.01	0	0	0.01	661.03	0.22	179.38	0.00	0.22	0.00	15.52	0.24	8.96	553.05	0.08	53.21
27-Sep-06	0.18	0	0.19	0.17	690.21	0.22	187.30	0.00	0.22	0.00	13.84	0.24	7.99	519.53	0.08	49.98
28-Sep-06	0	0	0.01	0.00	522.94	0.12	74.18	0.00	0.22	0.00	12.94	0.18	5.67	498.31	0.06	36.26
29-Sep-06	0	0	0	0.00	527.42	0.12	74.82	0.00	0.22	0.00	11.12	0.18	4.87	462.16	0.06	33.63
30-Sep-06	0	0	0	0.00	515.84	0.12	73.17	0.00	0.22	0.00	9.50	0.18	4.16	436.62	0.06	31.78
1-Oct-06	0.01	0	0	0.01	295.48	0.12	41.91	0.00	0.22	0.00	8.00	0.18	3.50	428.79	0.06	31.21
2-Oct-06	0	0	0	0.00	281.91	0.12	39.99	0.00	0.22	0.00	6.88	0.18	3.01	403.50	0.06	29.36
3-Oct-06	0.03	0	0	0.03	462.31	0.12	65.58	0.00	0.22	0.00	6.00	0.18	2.63	395.62	0.06	28.79
4-Oct-06	0	0.03	0	0.00	86.48	0.12	12.27	0.00	0.22	0.00	5.50	0.18	2.41	372.14	0.06	27.08
5-Oct-06	0.04	0	0	0.03	286.83	0.12	40.69	0.00	0.22	0.00	4.74	0.18	2.07	349.43	0.06	25.43
6-Oct-06	0	0	0	0.00	134.30	0.08	12.76	0.00	0.22	0.00	4.30	0.08	0.88	335.60	0.04	18.21
7-Oct-06	0	0	0	0.00	180.56	0.08	16.78	0.00	0.22	0.00	3.68	0.08	0.76	325.83	0.04	17.68
8-Oct-06	0	0	0	0.00	230.76	0.07	20.97	0.00	0.22	0.00	3.23	0.08	0.66	321.48	0.04	17.45
9-Oct-06	0.01	0	0	0.0												

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
11-Oct-06	0	0	0.11	0.01	47.80	0.07	4.05	0.00	0.22	0.00	2.21	0.08	0.45	285.90	0.04	15.52
12-Oct-06	0.15	0	0	0.13	0.00	0.07	0.00	0.00	0.22	0.00	2.27	0.08	0.47	278.51	0.04	15.12
13-Oct-06	0	0	0	0.00	0.28	0.07	0.02	0.00	0.22	0.00	3.61	0.08	0.74	284.00	0.03	10.86
14-Oct-06	0	0	0	0.00	51.03	0.06	4.01	0.00	0.22	0.00	3.43	0.08	0.66	236.25	0.03	9.03
15-Oct-06	0	0	0	0.00	186.84	0.06	14.29	0.00	0.22	0.00	2.67	0.07	0.48	204.02	0.03	7.80
16-Oct-06	0	0	0	0.00	0.00	0.06	0.00	0.00	0.22	0.00	2.00	0.07	0.34	181.16	0.03	6.93
17-Oct-06	0	0	0	0.00	0.00	0.06	0.00	0.00	0.22	0.00	1.48	0.07	0.24	167.16	0.03	6.39
18-Oct-06	0	0	0	0.00	0.00	0.06	0.00	0.00	0.22	0.00	1.03	0.06	0.15	152.45	0.03	5.83
19-Oct-06	0	0	0	0.00	0.00	0.06	0.00	0.00	0.22	0.00	0.60	0.06	0.08	136.48	0.03	5.22
20-Oct-06	0	0	0	0.00	0.44	0.05	0.03	0.00	0.22	0.00	0.29	0.05	0.04	127.19	0.06	9.73
21-Oct-06	0	0	0	0.00	6.80	0.05	0.44	0.00	0.22	0.00	0.06	0.05	0.01	119.13	0.06	9.11
22-Oct-06	0	0	0	0.00	13.03	0.05	0.81	0.00	0.22	0.00	0.00	0.05	0.00	113.39	0.06	8.67
23-Oct-06	0	0	0	0.00	12.77	0.05	0.77	0.00	0.22	0.00	0.00	0.05	0.00	109.80	0.06	8.40
24-Oct-06	0	0	0	0.00	3.07	0.05	0.18	0.00	0.22	0.00	0.00	0.05	0.00	103.83	0.06	7.94
25-Oct-06	0	0	0	0.00	0.00	0.05	0.00	0.00	0.22	0.00	0.00	0.05	0.00	99.92	0.06	7.64
26-Oct-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.22	0.00	0.00	0.05	0.00	94.61	0.05	5.72
27-Oct-06	0	0	0	0.00	0.00	0.04	0.00	0.00	0.22	0.00	0.00	0.05	0.00	89.61	0.05	5.42
28-Oct-06	0.48	0.48	0	0.44	5.40	0.04	0.27	0.00	0.22	0.00	0.00	0.04	0.00	115.36	0.05	6.97
29-Oct-06	0	0	0	0.00	175.40	0.04	8.37	0.00	0.22	0.00	0.00	0.04	0.00	115.54	0.05	6.98
30-Oct-06	0	0	0	0.00	88.38	0.04	4.03	0.00	0.22	0.00	0.00	0.04	0.00	100.18	0.05	6.05
31-Oct-06	0	0.61	0	0.03	1.25	0.04	0.05	0.00	0.22	0.00	0.00	0.04	0.00	89.36	0.05	5.40
1-Nov-06	0	0.01	0.02	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.04	0.00	86.06	0.05	5.20
2-Nov-06	1.2	0.22	2.06	1.23	3.07	0.03	0.12	0.00	0.22	0.00	0.38	0.04	0.03	108.56	0.05	6.56
3-Nov-06	0	0	0.02	0.00	288.32	0.03	11.34	0.00	0.22	0.00	1.90	0.04	0.18	142.58	0.08	13.72
4-Nov-06	0	0	0	0.00	42.78	0.03	1.68	0.00	0.22	0.00	1.33	0.04	0.13	123.86	0.08	11.92
5-Nov-06	0	0	0	0.00	6.72	0.03	0.26	0.00	0.22	0.00	0.78	0.04	0.08	105.59	0.08	10.16
6-Nov-06	0	0	0	0.00	186.49	0.03	7.26	0.00	0.22	0.00	0.41	0.04	0.04	93.69	0.08	9.01
7-Nov-06	0	0	0.01	0.00	53.08	0.03	2.06	0.00	0.22	0.00	0.24	0.04	0.03	89.35	0.08	8.60
8-Nov-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.21	0.04	0.02	85.96	0.08	8.27
9-Nov-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.03	0.05	0.00	77.86	0.08	7.49
10-Nov-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	71.06	0.03	2.63
11-Nov-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	69.80	0.03	2.58
12-Nov-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	69.47	0.03	2.57
13-Nov-06	0	0	0	0.00	0.83	0.03	0.03	0.00	0.22	0.00	0.00	0.05	0.00	72.07	0.03	2.67
14-Nov-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	72.77	0.03	2.69
15-Nov-06	0	0	0	0.00	1.43	0.03	0.05	0.00	0.22	0.00	0.00	0.05	0.00	72.78	0.04	3.68
16-Nov-06	0.04	0.05	0.04	0.04	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	78.87	0.04	3.99
17-Nov-06	0	0	0	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	80.72	0.04	4.08
18-Nov-06	0	0	0.01	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	76.42	0.04	3.86
19-Nov-06	0	0	0	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	67.92	0.04	3.43
20-Nov-06	0	0	0	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	62.49	0.04	3.16
21-Nov-06	0	0	0.01	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	60.93	0.04	2.71
22-Nov-06	0	0	0	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	56.18	0.04	2.49
23-Nov-06	0	0	0	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	55.57	0.04	2.47
24-Nov-06	0	0	0	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	54.83	0.04	2.43
25-Nov-06	0	0	0	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	46.79	0.04	2.08
26-Nov-06	0.04	0	0.08	0.04	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	46.98	0.04	2.09
27-Nov-06	0	0	0	0.00	0.26	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	47.63	0.04	2.11
28-Nov-06	0	0.01	0	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	42.59	0.04	1.89
29-Nov-06	0	0.06	0	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	35.58	0.04	1.58
30-Nov-06	0.02	0	0	0.02	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.05	0.00	30.27	0.04	1.34
1-Dec-06	0.04	0.01	0	0.03	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	25.56	0.03	1.04
2-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	18.63	0.03	0.76
3-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	11.95	0.03	0.49
4-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	8.65	0.03	0.35
5-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	7.66	0.03	0.31
6-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	5.41	0.03	0.22
7-Dec-06	0	0	0	0.00	0.67	0.03	0.02	0.00	0.22	0.00	0.00	0.05	0.00	2.10	0.03	0.09
8-Dec-06	0	0.01	0.02	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
9-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
10-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
11-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
12-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
13-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
14-Dec-06	0.14	0.41	0.27	0.17	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
15-Dec-06	0	0.01	0.02	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
16-Dec-06	0.39	0.32	0.4	0.39	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
17-Dec-06	0	0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.66	0.03	0.02
18-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	2.26	0.03	0.08
19-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.52	0.03	0.02
20-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
21-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
22-Dec-06	0.02	0	0	0.02	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
23-Dec-06	0.38	0.13	0.13	0.34	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00
24-Dec-06	0.12	0.04	0	0.10	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	0.00	0.03	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
25-Dec-06	0.94	0.8	0.69	0.91	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	7.95	0.03	0.32
26-Dec-06	0.03	0.03	0.07	0.03	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	51.57	0.03	2.10
27-Dec-06	0	0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	44.81	0.03	1.82
28-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	38.37	0.03	1.56
29-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	34.94	0.03	1.42
30-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	33.17	0.03	1.35
31-Dec-06	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	32.74	0.03	1.33
1-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	31.31	0.03	1.27
2-Jan-07	0.07	0	0.06	0.07	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.05	0.00	29.20	0.03	1.19
3-Jan-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.12	0.00	27.86	0.03	1.13
4-Jan-07	0	0	0	0.00	1.19	0.03	0.04	0.00	0.22	0.00	0.00	0.12	0.00	23.79	0.03	0.76
5-Jan-07	0	0	0.02	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.12	0.00	19.95	0.03	0.64
6-Jan-07	0	0.01	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.12	0.00	14.77	0.03	0.47
7-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.12	0.00	5.81	0.03	0.19
8-Jan-07	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.12	0.00	1.13	0.03	0.04
9-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.12	0.00	0.00	0.03	0.00
10-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.12	0.00	0.00	0.03	0.00
11-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	18.96	0.12	5.61	0.00	0.03	0.00
12-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	9.60	0.12	2.84	0.00	0.03	0.00
13-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	7.31	0.12	2.16	0.00	0.03	0.00
14-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	6.09	0.12	1.80	0.00	0.03	0.00
15-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	5.54	0.12	1.64	0.00	0.03	0.00
16-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	5.20	0.12	1.54	0.00	0.03	0.00
17-Jan-07	0	0.04	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	5.16	0.12	1.53	0.00	0.03	0.00
18-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	4.83	0.18	2.17	0.00	0.03	0.00
19-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	2.22	0.18	1.00	0.00	0.03	0.00
20-Jan-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
21-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
22-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
23-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
24-Jan-07	0.02	0	0.08	0.02	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
25-Jan-07	0.13	0.18	0.07	0.13	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
26-Jan-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
27-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
28-Jan-07	0.04	0.02	0.03	0.04	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
29-Jan-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
30-Jan-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
31-Jan-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
1-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
2-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
3-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
4-Feb-07	0.21	0.12	0.39	0.22	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
5-Feb-07	0.37	0.3	0.17	0.35	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
6-Feb-07	0.04	0.02	0.02	0.04	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
7-Feb-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
8-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
9-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
10-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
11-Feb-07	0.08	0.05	0.05	0.08	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
12-Feb-07	0.22	0.35	0.57	0.26	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
13-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
14-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
15-Feb-07	0.16	0.17	0.21	0.17	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
16-Feb-07	0.01	0.03	0	0.01	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
17-Feb-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
18-Feb-07	0.05	0.09	0.06	0.05	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
19-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
20-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
21-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
22-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
23-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
24-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
25-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
26-Feb-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
27-Feb-07	0.08	0	0.16	0.08	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
28-Feb-07	0.31	0	0.19	0.28	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
1-Mar-07	0.77	0.16	0	0.67	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
2-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
3-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
4-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
5-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
6-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
7-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
8-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00
9-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.03	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
10-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
11-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
12-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
13-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
14-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
15-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
16-Mar-07	0.02	0.04	0	0.02	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
17-Mar-07	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
18-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
19-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
20-Mar-07	0	0.12	0.04	0.01	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
21-Mar-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
22-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
23-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
24-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
25-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
26-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
27-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
28-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
29-Mar-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
30-Mar-07	0.01	0	0.02	0.01	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
31-Mar-07	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
1-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
2-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
3-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
4-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
5-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
6-Apr-07	0.02	0.08	0.01	0.02	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
7-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
8-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
9-Apr-07	0.02	0	0	0.02	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
10-Apr-07	1.08	0.32	0.896	1.02	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
11-Apr-07	0.31	0.3	0.464	0.32	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
12-Apr-07	0.79	0.08	0.79	0.75	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
13-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
14-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
15-Apr-07	0.55	0.55	0.3	0.53	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
16-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
17-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
18-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
19-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
20-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
21-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
22-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
23-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
24-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
25-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
26-Apr-07	0.62	0.49	0.67	0.62	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
27-Apr-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
28-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
29-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
30-Apr-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.22	0.00	0.00	0.18	0.00	0.00	0.02	0.00
1-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
2-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
3-May-07	0.87	0.48	0.08	0.78	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
4-May-07	0.16	0.02	0.02	0.14	0.36	0.03	0.01	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
5-May-07	0	0	0.09	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
6-May-07	0.54	3.12	1.1	0.73	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
7-May-07	0.03	0.02	0	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
8-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
9-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
10-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
11-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
12-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
13-May-07	0.02	1.11	0	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
14-May-07	0.26	0	0.67	0.28	0.54	0.03	0.02	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
15-May-07	0.15	0.05	0	0.13	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
16-May-07	0.33	0.01	0.25	0.31	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
17-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
18-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
19-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
20-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
21-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
22-May-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
23-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
24-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
25-May-07	0.01	0	0.01	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
26-May-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
27-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
28-May-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
29-May-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
30-May-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
31-May-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
1-Jun-07	1.74	1.78	2.33	1.80	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
2-Jun-07	1.98	1.94	2.01	1.98	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
3-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
4-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
5-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
6-Jun-07	2.14	0.86	1.35	2.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
7-Jun-07	0.09	0.15	0.04	0.09	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
8-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
9-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
10-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
11-Jun-07	0	0.74	0	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
12-Jun-07	0.72	0.69	0.35	0.68	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
13-Jun-07	0.06	0.6	0.05	0.09	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
14-Jun-07	0.37	0.01	0.07	0.32	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
15-Jun-07	0.01	0.71	0.01	0.05	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
16-Jun-07	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
17-Jun-07	0.14	0.29	0.33	0.17	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
18-Jun-07	0.03	0.01	0.01	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
19-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
20-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
21-Jun-07	0	0.28	0.03	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
22-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
23-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
24-Jun-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
25-Jun-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
26-Jun-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
27-Jun-07	0	0	0.07	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
28-Jun-07	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
29-Jun-07	0.02	0.15	0.01	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
30-Jun-07	0.01	0	0.04	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
1-Jul-07	0.87	0.15	0.72	0.82	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
2-Jul-07	0.04	0.02	0.03	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
3-Jul-07	0.34	0.3	0.87	0.39	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
4-Jul-07	0.48	0.54	0.36	0.47	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.02	0.00
5-Jul-07	0.05	0.09	0.51	0.09	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
6-Jul-07	0.38	0.4	1.71	0.50	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
7-Jul-07	1.35	0.2	1.84	1.34	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
8-Jul-07	0.78	2.11	0.45	0.82	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
9-Jul-07	0.54	0	0.28	0.49	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
10-Jul-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
11-Jul-07	0	0	0.05	0.00	2.12	0.03	0.07	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
12-Jul-07	0.69	0.06	0	0.59	7.74	0.05	0.49	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
13-Jul-07	0	0.16	0	0.01	9.82	0.05	0.62	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
14-Jul-07	0.32	1.12	0.27	0.36	7.93	0.05	0.50	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
15-Jul-07	0.23	0.18	0.58	0.26	9.84	0.05	0.62	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
16-Jul-07	0	0.01	0	0.00	16.36	0.05	1.03	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00
17-Jul-07	0.47	0.93	2.37	0.67	170.56	0.05	10.73	0.00	0.00	0.00	0.08	0.12	0.02	0.23	0.02	0.01
18-Jul-07	0.28	0.02	0.98	0.33	61.57	0.05	3.87	0.00	0.00	0.00	1.78	0.12	0.50	1.25	0.02	0.04
19-Jul-07	0	0.01	0	0.00	1.37	0.05	0.09	0.00	0.00	0.00	2.86	0.12	0.80	1.26	0.02	0.04
20-Jul-07	0.61	0	0	0.52	130.83	0.05	8.23	0.00	0.00	0.00	2.05	0.04	0.19	0.00	0.02	0.00
21-Jul-07	0.03	0	0	0.03	84.83	0.05	5.34	0.00	0.00	0.00	1.73	0.04	0.16	0.00	0.02	0.00
22-Jul-07	1.8	0.41	0	1.56	0.00	0.05	0.00	0.00	0.00	0.00	1.77	0.04	0.16	0.19	0.02	0.01
23-Jul-07	0.03	0.02	0	0.03	6.49	0.05	0.41	0.00	0.00	0.00	4.04	0.04	0.38	17.31	0.02	0.51
24-Jul-07	0	0	0	0.00	197.71	0.05	12.44	0.00	0.00	0.00	3.37	0.04	0.31	16.91	0.02	0.50
25-Jul-07	0.06	0.39	0	0.07	32.39	0.05	2.04	0.00	0.00	0.00	2.59	0.04	0.24	12.12	0.02	0.36
26-Jul-07	0.09	0.02	0	0.08	0.00	0.05	0.00	0.00	0.00	0.00	2.46	0.04	0.23	10.90	0.02	0.32
27-Jul-07	1.07	1.03	0	0.97	398.66	0.06	30.00	0.00	0.00	0.00	5.99	0.05	0.66	17.62	0.02	0.41
28-Jul-07	0.01	0.25	0	0.02	415.97	0.06	31.30	0.00	0.00	0.00	11.85	0.05	1.30	19.05	0.02	0.45
29-Jul-07	0	0.04	0	0.00	200.45	0.06	15.08	0.00	0.00	0.00	9.31	0.05	1.02	15.10	0.02	0.35
30-Jul-07	0.01	0.08	0	0.01	292.68	0.06	22.02	0.00	0.00	0.00	7.07	0.05	0.78	12.89	0.02	0.30
31-Jul-07	0.92	0.11	0.51	0.84	72.93	0.06	5.49	0.00	0.00	0.00	6.64	0.05	0.73	28.06	0.02	0.66
1-Aug-07	0.7	0.23	0.22	0.63	262.87	0.06	19.78	0.00	0.00	0.00	7.99	0.05	0.88	35.45	0.02	0.83
2-Aug-07	0	0	0	0.00	195.43	0.06	14.70	0.00	0.00	0.00	9.75	0.05	1.07	36.76	0.02	0.86
3-Aug-07	0.01	0.05	0.11	0.02	0.00	0.07	0.00	0.00	0.00	0.00	8.34	0.04	0.90	31.26	0.04	1.47
4-Aug-07	0	0	0	0.00	21.84	0.07	1.99	0.00	0.00	0.00	6.90	0.04	0.74	34.60	0.04	1.62
5-Aug-07	0	0	0	0.00	259.81	0.07	23.72	0.00	0.00	0.00	5.73	0.04	0.62	24.23	0.04	1.14
6-Aug-07	0	0	0.02	0.00	0.00	0.07	0.00	0.00	0.00	0.00	5.02	0.04	0.54	18.18	0.04	0.85

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
7-Aug-07	0	0	0	0.00	5.77	0.07	0.53	0.00	0.00	0.00	4.63	0.04	0.50	14.90	0.04	0.70
8-Aug-07	0	0	0	0.00	22.12	0.07	2.02	0.00	0.00	0.00	3.89	0.04	0.42	8.91	0.04	0.42
9-Aug-07	0	0	0	0.00	218.02	0.06	16.40	0.00	0.00	0.00	3.29	0.04	0.32	4.01	0.02	0.10
10-Aug-07	0	0	0.01	0.00	0.00	0.06	0.00	0.00	0.00	0.00	2.80	0.04	0.27	0.41	0.02	0.01
11-Aug-07	0	0.23	0.18	0.03	0.00	0.06	0.00	0.00	0.00	0.00	2.82	0.04	0.28	0.00	0.02	0.00
12-Aug-07	0	0.18	0.01	0.01	0.61	0.06	0.05	0.00	0.00	0.00	2.54	0.04	0.25	0.00	0.02	0.00
13-Aug-07	0.5	0.03	0.01	0.43	4.13	0.06	0.31	0.00	0.00	0.00	2.13	0.04	0.21	12.87	0.02	0.32
14-Aug-07	2.13	0.2	0.78	1.91	229.86	0.06	17.30	0.00	0.00	0.00	5.36	0.04	0.52	67.05	0.02	1.65
15-Aug-07	0.01	0.14	0.1	0.03	115.48	0.06	8.69	0.00	0.00	0.00	10.42	0.04	1.02	88.38	0.02	2.18
16-Aug-07	0.97	0.01	0	0.83	285.44	0.05	18.66	0.00	0.00	0.00	9.08	0.04	0.89	93.69	0.02	2.31
17-Aug-07	0.04	0	0.03	0.04	297.16	0.05	19.43	0.00	0.00	0.00	7.50	0.04	0.73	89.24	0.02	2.20
18-Aug-07	0.07	0	0.08	0.07	223.85	0.05	14.63	0.00	0.00	0.00	6.33	0.04	0.62	75.80	0.02	1.87
19-Aug-07	0.08	0	0.01	0.07	13.05	0.05	0.85	0.00	0.00	0.00	5.55	0.04	0.54	68.93	0.02	1.70
20-Aug-07	0	0	0	0.00	296.57	0.05	19.39	0.00	0.00	0.00	4.83	0.04	0.47	59.90	0.02	1.48
21-Aug-07	0	0	0	0.00	51.73	0.05	3.38	0.00	0.00	0.00	4.34	0.04	0.42	49.84	0.02	1.23
22-Aug-07	0.52	0	0.01	0.45	51.21	0.05	3.35	0.00	0.00	0.00	4.41	0.04	0.43	45.98	0.02	1.13
23-Aug-07	0.02	0	0.02	0.02	289.51	0.05	16.78	0.00	0.00	0.00	5.12	0.03	0.36	43.22	0.03	1.55
24-Aug-07	1.09	1.04	2.1	1.18	0.77	0.05	0.04	0.00	0.00	0.00	4.81	0.03	0.34	57.74	0.03	2.07
25-Aug-07	0.14	0.12	1.46	0.26	250.43	0.05	14.52	0.00	0.00	0.00	6.50	0.03	0.46	123.13	0.03	4.40
26-Aug-07	0	0	0.07	0.01	292.28	0.05	16.94	0.00	0.00	0.00	6.68	0.03	0.47	109.39	0.03	3.91
27-Aug-07	0.23	0	0.01	0.20	284.03	0.05	16.47	0.00	0.00	0.00	5.83	0.03	0.41	96.51	0.03	3.45
28-Aug-07	0	0	0	0.00	285.22	0.05	16.54	0.00	0.00	0.00	4.89	0.03	0.35	84.60	0.03	3.03
29-Aug-07	0.17	0	0.57	0.20	72.04	0.05	4.18	0.00	0.00	0.00	4.12	0.03	0.29	76.02	0.03	2.72
30-Aug-07	0	0	0	0.00	299.50	0.06	20.32	0.00	0.00	0.00	3.64	0.03	0.25	69.48	0.05	4.63
31-Aug-07	0	0	0	0.00	179.42	0.06	12.17	0.00	0.00	0.00	2.94	0.03	0.20	57.59	0.05	3.84
1-Sep-07	0.24	0.04	0.05	0.21	4.86	0.06	0.33	0.00	0.00	0.00	2.49	0.03	0.17	48.77	0.05	3.25
2-Sep-07	1.19	0.01	0.59	1.07	203.98	0.06	13.84	0.00	0.00	0.00	4.08	0.03	0.28	73.76	0.05	4.91
3-Sep-07	0	0.04	0.31	0.03	301.25	0.06	20.44	0.00	0.00	0.00	10.31	0.03	0.71	203.15	0.05	13.53
4-Sep-07	0.83	0	0.01	0.71	300.75	0.06	20.40	0.00	0.00	0.00	8.58	0.03	0.59	177.52	0.05	11.82
5-Sep-07	0	0.01	0	0.00	289.44	0.06	20.31	0.00	0.00	0.00	7.36	0.03	0.50	185.83	0.05	12.38
6-Sep-07	0.01	0.03	0	0.01	294.05	0.06	19.95	0.00	0.00	0.00	6.69	0.03	0.46	168.86	0.05	11.25
7-Sep-07	0	0	0	0.00	288.42	0.04	14.59	0.00	0.00	0.00	5.82	0.02	0.34	153.93	0.02	3.61
8-Sep-07	0.2	0	0.042	0.18	165.68	0.04	8.38	0.00	0.00	0.00	5.20	0.02	0.31	134.42	0.02	3.15
9-Sep-07	0.11	0.11	0.018	0.10	150.78	0.04	7.63	0.00	0.00	0.00	5.43	0.02	0.32	123.14	0.02	2.89
10-Sep-07	0.02	0.04	0.01	0.02	278.40	0.04	14.08	0.00	0.00	0.00	5.79	0.02	0.34	116.90	0.02	2.74
11-Sep-07	0	0	0	0.00	85.53	0.04	4.33	0.00	0.00	0.00	5.02	0.02	0.29	111.05	0.02	2.60
12-Sep-07	1.39	2.07	0.13	1.31	206.02	0.04	10.42	0.00	0.00	0.00	6.35	0.02	0.37	139.15	0.02	3.26
13-Sep-07	0.17	0.81	0.27	0.21	202.57	0.04	10.24	0.00	0.00	0.00	8.85	0.02	0.52	204.68	0.02	4.80
14-Sep-07	0.31	0.05	0.01	0.27	419.82	0.37	190.57	0.00	0.00	0.00	9.77	0.04	1.05	223.37	0.02	5.23
15-Sep-07	1	0	0.13	0.87	503.66	0.37	228.62	0.00	0.00	0.00	12.46	0.04	1.34	194.71	0.02	4.56
16-Sep-07	0.01	0.14	0.01	0.02	425.26	0.37	193.03	0.00	0.00	0.00	14.82	0.04	1.60	179.52	0.02	4.21
17-Sep-07	0.45	0	0.05	0.39	539.92	0.37	245.08	0.00	0.00	0.00	13.13	0.04	1.41	261.12	0.02	6.12
18-Sep-07	0	0.08	0	0.00	292.68	0.37	132.85	0.00	0.00	0.00	13.14	0.04	1.41	261.12	0.02	6.12
19-Sep-07	0	0.17	0.01	0.01	293.81	0.37	133.37	0.00	0.00	0.00	11.54	0.04	1.24	261.12	0.02	6.12
20-Sep-07	0.01	0	0	0.01	291.67	0.37	132.39	0.00	0.00	0.00	9.65	0.04	1.04	261.12	0.02	6.12
21-Sep-07	1.84	1.6	1.37	1.78	327.31	0.09	35.93	0.00	0.00	0.00	9.76	0.06	1.34	261.12	0.02	6.12
22-Sep-07	0.1	0.05	0.58	0.14	712.48	0.09	78.22	0.00	0.00	0.00	15.31	0.06	2.10	261.12	0.02	6.12
23-Sep-07	0.5	0.08	0.08	0.44	535.46	0.09	58.78	0.00	0.00	0.00	15.57	0.06	2.13	261.12	0.02	6.12
24-Sep-07	0.3	0.16	0.13	0.28	546.27	0.09	59.97	0.00	0.00	0.00	16.81	0.06	2.30	261.12	0.02	6.12
25-Sep-07	0	0.01	0.01	0.00	548.57	0.09	60.22	0.00	0.00	0.00	16.68	0.06	2.29	251.97	0.02	5.91
26-Sep-07	0	0	0.01	0.00	537.28	0.09	58.98	0.00	0.00	0.00	15.16	0.06	2.08	230.54	0.02	5.40
27-Sep-07	0	0	0	0.00	495.33	0.09	54.38	0.00	0.00	0.00	13.40	0.06	1.84	213.58	0.02	5.01
28-Sep-07	0	0	0	0.00	274.51	0.10	32.84	0.00	0.00	0.00	11.71	0.05	1.40	193.90	0.03	6.94
29-Sep-07	0.01	0.04	0.03	0.01	280.84	0.10	33.60	0.00	0.00	0.00	10.18	0.05	1.22	171.97	0.03	6.15
30-Sep-07	0.01	0.02	0.03	0.01	281.69	0.10	33.70	0.00	0.00	0.00	9.13	0.05	1.09	156.46	0.03	5.60
1-Oct-07	0.2	0.57	0.4	0.24	280.56	0.10	33.57	0.00	0.00	0.00	8.31	0.05	1.00	151.28	0.03	5.41
2-Oct-07	0.02	0.03	0.02	0.02	279.00	0.10	33.38	0.00	0.00	0.00	8.73	0.05	1.05	170.98	0.03	6.12
3-Oct-07	0.02	0.02	1.3	0.14	281.12	0.10	33.64	0.00	0.00	0.00	8.76	0.05	1.05	160.60	0.03	5.74
4-Oct-07	0.01	0	0.02	0.01	285.60	0.10	34.17	0.00	0.00	0.00	9.25	0.05	1.11	147.51	0.03	5.28
5-Oct-07	0.56	0.21	0.04	0.49	453.64	0.09	50.92	0.00	0.00	0.00	9.70	0.04	0.90	155.57	0.05	9.59
6-Oct-07	0.06	0	0.02	0.05	343.44	0.09	38.55	0.00	0.00	0.00	15.42	0.04	1.43	221.93	0.05	13.69
7-Oct-07	0.02	0	0.08	0.02	336.91	0.09	37.82	0.00	0.00	0.00	15.96	0.04	1.48	217.69	0.05	13.43
8-Oct-07	0	0	0	0.00	554.60	0.09	62.25	0.00	0.00	0.00	14.38	0.04	1.34	230.40	0.05	14.21
9-Oct-07	0	0	0	0.00	297.20	0.09	33.36	0.00	0.00	0.00	12.75	0.04	1.19	200.21	0.05	12.35
10-Oct-07	0	0	0	0.00	289.59	0.09	32.51	0.00	0.00	0.00	11.35	0.04	1.06	172.33	0.05	10.63
11-Oct-07	0	0	0	0.00	278.78	0.09	31.29	0.00	0.00	0.00	9.94	0.04	0.92	156.63	0.05	9.66
12-Oct-07	0	0	0.01	0.00	189.24	0.08	18.91	0.00	0.00	0.00	8.33	0.04	0.82	148.07	0.05	8.40
13-Oct-07	0	0	0	0.00	156.16	0.08	15.60	0.00	0.00	0.00	6.94	0.04	0.68	129.24	0.05	7.33
14-Oct-07	0	0	0	0.00	157.09	0.08	15.70	0.00	0.00	0.00	5.93	0.04	0.58	121.38	0.05	6.89
15-Oct-07	0	0	0	0.00	156.60	0.08	15.65	0.00	0.00	0.00	5.23	0.04	0.51	107.71	0.05	6.11
16-Oct-07	0	0	0	0.00	155.15	0.08	15.50	0.00	0.00	0.00	4.60	0.04	0.45	99.72	0.05	5.66
17-Oct-07	0	0	0.33	0.03	107.66	0.08	10.76	0.00	0.00	0.00	4.17	0.04	0.41	92.49	0.05	5.25
18-Oct-07	0	0.03	0.01	0.00	0.00	0.09	0.00	0.00	0.00	0.00	3.68	0.03	0.30	88.31	0.04	3.81
19-Oct-07	0.04	0.27	0	0.05	7.97	0.09	0.85	0.00	0.00	0.00	3.53	0.03	0.29	83.78	0.04	3.62
20-Oct-07	0.85	0.47	0.62	0.81	254.30	0.09	26.98	0.00	0.00	0.00	5.63	0.03				

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
21-Oct-07	0.04	0.02	0.04	0.04	233.73	0.09	24.79	0.00	0.00	0.00	9.40	0.03	0.76	99.52	0.04	4.30
22-Oct-07	0	0	0.01	0.00	3.49	0.09	0.37	0.00	0.00	0.00	8.58	0.03	0.69	90.67	0.04	3.91
23-Oct-07	0	0	0	0.00	240.26	0.09	25.49	0.00	0.00	0.00	7.36	0.03	0.59	83.56	0.04	3.61
24-Oct-07	1.26	0.65	0.11	1.12	55.48	0.09	5.89	0.00	0.00	0.00	7.80	0.03	0.63	87.07	0.04	3.76
25-Oct-07	0.18	0.09	0.1	0.17	230.04	0.09	24.40	0.00	0.00	0.00	13.04	0.03	1.05	103.83	0.04	4.48
26-Oct-07	0.04	0.04	0.03	0.04	254.36	0.05	15.37	0.00	0.00	0.00	12.12	0.03	0.92	100.76	0.03	3.36
27-Oct-07	0.01	0	0	0.01	3.21	0.05	0.19	0.00	0.00	0.00	10.76	0.03	0.82	90.82	0.03	3.02
28-Oct-07	0.04	0	0	0.03	247.62	0.05	14.97	0.00	0.00	0.00	9.44	0.03	0.72	80.77	0.03	2.69
29-Oct-07	0	0.07	0	0.00	53.47	0.05	3.23	0.00	0.00	0.00	8.15	0.03	0.62	75.79	0.03	2.52
30-Oct-07	0.06	0	0	0.05	13.79	0.05	0.83	0.00	0.00	0.00	7.18	0.03	0.54	76.45	0.03	2.55
31-Oct-07	0.33	0.16	0.07	0.30	287.21	0.05	17.36	0.00	0.00	0.00	6.99	0.03	0.53	83.60	0.03	2.78
1-Nov-07	0.05	0.02	0	0.04	0.12	0.05	0.01	0.00	0.00	0.00	7.45	0.03	0.57	90.71	0.03	3.02
2-Nov-07	0	0	0	0.00	134.06	0.04	7.28	0.00	0.00	0.00	6.70	0.03	0.41	81.36	0.03	2.71
3-Nov-07	0	0	0	0.00	126.57	0.04	6.87	0.00	0.00	0.00	5.75	0.03	0.35	77.09	0.03	2.57
4-Nov-07	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	4.98	0.03	0.30	70.11	0.03	2.33
5-Nov-07	0	0	0	0.00	4.74	0.04	0.26	0.00	0.00	0.00	4.37	0.03	0.27	64.89	0.03	2.16
6-Nov-07	0	0	0	0.00	66.45	0.04	3.61	0.00	0.00	0.00	3.89	0.03	0.24	62.39	0.03	2.08
7-Nov-07	0	0	0	0.00	159.31	0.04	8.65	0.00	0.00	0.00	3.49	0.03	0.21	60.06	0.03	2.00
8-Nov-07	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	3.19	0.03	0.20	58.44	0.03	1.95
9-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	2.77	0.01	0.09	56.29	0.02	1.41
10-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	2.53	0.01	0.09	54.68	0.02	1.33
11-Nov-07	0	0	0	0.00	0.06	0.03	0.00	0.00	0.00	0.00	2.28	0.01	0.08	50.19	0.02	1.18
12-Nov-07	0	0.01	0	0.00	1.11	0.03	0.04	0.00	0.00	0.00	2.03	0.01	0.07	48.92	0.02	1.11
13-Nov-07	0	0	0	0.00	1.47	0.03	0.05	0.00	0.00	0.00	1.88	0.01	0.06	48.42	0.02	1.06
14-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	1.72	0.01	0.06	48.38	0.02	1.01
15-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	1.56	0.02	0.06	45.76	0.02	1.24
16-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	1.25	0.02	0.05	39.04	0.02	1.06
17-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.90	0.02	0.04	34.67	0.02	0.94
18-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.63	0.02	0.03	32.11	0.02	0.87
19-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.42	0.02	0.02	30.13	0.02	0.82
20-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.20	0.02	0.01	25.72	0.02	0.70
21-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	20.47	0.02	0.56
22-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	16.97	0.02	0.46
23-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	13.95	0.02	0.38
24-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	10.29	0.02	0.28
25-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	7.40	0.02	0.20
26-Nov-07	0.06	0.41	0.01	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	4.86	0.02	0.13
27-Nov-07	0	0	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	7.32	0.02	0.20
28-Nov-07	0.01	0.03	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	6.46	0.02	0.18
29-Nov-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	5.51	0.02	0.15
30-Nov-07	0	0.2	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	2.03	0.03	0.06
1-Dec-07	0.08	0	0.07	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.57	0.03	0.02
2-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00
3-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00
4-Dec-07	0	0	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00
5-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00
6-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00
7-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
8-Dec-07	0	0.25	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
9-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
10-Dec-07	0	0.02	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
11-Dec-07	0.02	0	0	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
12-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
13-Dec-07	0.03	0.05	0.11	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
14-Dec-07	0.28	0.11	0.03	0.25	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
15-Dec-07	0.01	0.02	0.01	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
16-Dec-07	0.07	0	0.11	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
17-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
18-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
19-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
20-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
21-Dec-07	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
22-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
23-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
24-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
25-Dec-07	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
26-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
27-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
28-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
29-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
30-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
31-Dec-07	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
1-Jan-08	0.04	0	0.16	0.05	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
2-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
3-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
4-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
5-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
6-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
7-Jan-08	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
8-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
9-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
10-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
11-Jan-08	0.02	0	0	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
12-Jan-08	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
13-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
14-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
15-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
16-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
17-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
18-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
19-Jan-08	0.07	0	0.04	0.06	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
20-Jan-08	0.28	0	0.19	0.26	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
21-Jan-08	0.01	0	0	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
22-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
23-Jan-08	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
24-Jan-08	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
25-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
26-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
27-Jan-08	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
28-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
29-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
30-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
31-Jan-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
1-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
2-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
3-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
4-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
5-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
6-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
7-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
8-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
9-Feb-08	0.55	0.83	0.24	0.54	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
10-Feb-08	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
11-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
12-Feb-08	1.772	2	0.888	1.70	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12	0.00
13-Feb-08	0.937	1.53	1.992	1.06	2.12	0.03	0.07	0.00	0.00	0.00	0.00	0.02	0.00	48.57	0.12	7.19
14-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	80.75	0.12	11.95
15-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	60.82	0.08	6.23
16-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	43.56	0.08	4.46
17-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	31.58	0.08	3.23
18-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	28.33	0.08	2.90
19-Feb-08	0.1	0.02	0.07	0.09	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	28.07	0.08	2.87
20-Feb-08	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	26.98	0.08	2.76
21-Feb-08	0.26	0.82	0.09	0.27	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	29.22	0.08	2.99
22-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	35.39	0.66	28.94
23-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	29.35	0.66	24.01
24-Feb-08	0	0.07	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	24.77	0.66	20.25
25-Feb-08	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	23.36	0.66	19.11
26-Feb-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.00	20.85	0.66	17.05
27-Feb-08	0.22	0.68	1.4	0.35	0.60	0.03	0.02	0.00	0.00	0.00	0.00	0.02	0.00	29.28	0.66	23.95
28-Feb-08	0	0	0	0.00	2.02	0.03	0.06	0.00	0.00	0.00	0.00	0.02	0.00	27.12	0.66	22.18
29-Feb-08	0	0	0	0.00	2.16	0.03	0.07	0.00	0.00	0.00	0.00	0.02	0.00	23.58	0.01	0.41
1-Mar-08	0	0	0	0.00	2.29	0.03	0.07	0.00	0.00	0.00	0.00	0.03	0.00	21.67	0.01	0.37
2-Mar-08	0	0	0	0.00	0.60	0.03	0.02	0.00	0.00	0.00	0.00	0.03	0.00	20.24	0.01	0.35
3-Mar-08	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	19.09	0.01	0.33
4-Mar-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	18.13	0.01	0.31
5-Mar-08	0.14	0.13	0.03	0.13	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	19.06	0.01	0.33
6-Mar-08	0.23	0.26	0.66	0.27	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	20.12	0.02	0.50
7-Mar-08	0.01	0	0.03	0.01	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	19.95	0.02	0.49
8-Mar-08	0.38	0.34	0.28	0.37	9.33	0.03	0.32	0.00	0.00	0.00	0.00	0.03	0.00	33.96	0.02	0.84
9-Mar-08	0	0	0	0.00	13.03	0.03	0.45	0.00	0.00	0.00	0.00	0.03	0.00	31.82	0.02	0.79
10-Mar-08	0	0	0	0.00	14.13	0.03	0.49	0.00	0.00	0.00	0.00	0.03	0.00	30.60	0.02	0.75
11-Mar-08	0.01	0.27	0	0.02	12.63	0.03	0.44	0.00	0.00	0.00	0.00	0.03	0.00	29.70	0.02	0.73
12-Mar-08	0	0	0	0.00	13.32	0.03	0.47	0.00	0.00	0.00	0.00	0.03	0.00	30.37	0.02	0.75
13-Mar-08	0	0	0	0.00	7.86	0.03	0.28	0.00	0.00	0.00	0.00	0.03	0.00	27.86	0.02	0.69
14-Mar-08	0	0.1	0	0.01	3.35	0.03	0.12	0.00	0.00	0.00	0.00	0.03	0.00	27.07	0.03	0.83
15-Mar-08	0	0	0	0.00	0.75	0.03	0.03	0.00	0.00	0.00	0.00	0.03	0.00	23.59	0.03	0.73
16-Mar-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	18.94	0.03	0.58
17-Mar-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	12.46	0.03	0.38
18-Mar-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	8.64	0.03	0.27

Daily Date	Rainfall (inches)				S-190			G-108			PC-17A			WWEIR		
	BCSI	ALICO	S-190	Feeder Canal Basin	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (cfs)	TP Conc (mg/l)	Load (kg)	Flow (acre-ft)	TP Conc (mg/l)	Load (kg)
19-Mar-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	4.95	0.03	0.15
20-Mar-08	0	0	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	1.64	0.02	0.04
21-Mar-08	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
22-Mar-08	0.54	0.61	0.57	0.55	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.00	1.75	0.02	0.04
23-Mar-08	0.86	0.74	0.31	0.80	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.00	23.36	0.02	0.55
24-Mar-08	0.01	0	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.00	39.36	0.02	0.92
25-Mar-08	0	0	0	0.00	0.61	0.02	0.02	0.00	0.00	0.00	0.00	0.03	0.00	31.05	0.02	0.73
26-Mar-08	0	0	0	0.00	1.33	0.02	0.04	0.00	0.00	0.00	0.00	0.03	0.00	25.94	0.02	0.61
27-Mar-08	0	0	0	0.00	0.13	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.00	22.98	0.02	0.57
28-Mar-08	0	0	0	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.00	20.10	0.02	0.50
29-Mar-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	18.11	0.02	0.45
30-Mar-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	16.73	0.02	0.41
31-Mar-08	0	0.01	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	14.05	0.02	0.35
1-Apr-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	11.70	0.02	0.29
2-Apr-08	0.97	0	0.23	0.85	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.03	0.00	10.71	0.02	0.26
3-Apr-08	0	0	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.09	0.00	8.38	0.02	0.16
4-Apr-08	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.09	0.00	1.88	0.02	0.03
5-Apr-08	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.02	0.00
6-Apr-08	2.95	1.19	2.694	2.83	5.79	0.04	0.25	0.00	0.00	0.00	0.00	0.09	0.00	16.24	0.02	0.30
7-Apr-08	0.58	0.28	0.446	0.55	486.88	0.04	21.02	0.00	0.00	0.00	0.00	0.09	0.00	83.01	0.02	1.54
8-Apr-08	0	0	0.08	0.01	240.24	0.04	10.37	0.00	0.00	0.00	0.16	0.09	0.03	76.97	0.02	1.42
9-Apr-08	0	0.02	0	0.00	264.81	0.04	11.43	0.00	0.00	0.00	1.04	0.09	0.22	65.05	0.02	1.69
10-Apr-08	0	0	0	0.00	230.66	0.04	9.96	0.00	0.00	0.00	1.06	0.09	0.23	52.38	0.02	1.36
11-Apr-08	0	0	0	0.00	133.23	0.04	5.75	0.00	0.00	0.00	0.71	0.09	0.15	44.92	0.02	1.16
12-Apr-08	0	0	0	0.00	106.82	0.04	4.61	0.00	0.00	0.00	0.31	0.09	0.07	38.05	0.02	0.99
13-Apr-08	0	0	0	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.05	0.09	0.01	33.66	0.02	0.87
14-Apr-08	0	0	0	0.00	3.27	0.04	0.14	0.00	0.00	0.00	0.00	0.09	0.00	30.21	0.02	0.78
15-Apr-08	0	0	0	0.00	11.64	0.04	0.50	0.00	0.00	0.00	0.00	0.09	0.00	27.77	0.02	0.72
16-Apr-08	0	0	0	0.00	12.66	0.04	0.55	0.00	0.00	0.00	0.00	0.09	0.00	24.84	0.02	0.64
17-Apr-08	0	0	0	0.00	9.65	0.03	0.33	0.00	0.00	0.00	0.00	0.03	0.00	21.20	0.02	0.58
18-Apr-08	0	0	0	0.00	8.53	0.03	0.29	0.00	0.00	0.00	0.00	0.03	0.00	18.56	0.02	0.50
19-Apr-08	0	0	0	0.00	6.05	0.03	0.21	0.00	0.00	0.00	0.00	0.03	0.00	14.99	0.02	0.41
20-Apr-08	0	0	0	0.00	3.94	0.03	0.14	0.00	0.00	0.00	0.00	0.03	0.00	10.24	0.02	0.28
21-Apr-08	0	0	0	0.00	0.89	0.03	0.03	0.00	0.00	0.00	0.00	0.03	0.00	4.72	0.02	0.13
22-Apr-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.39	0.02	0.01
23-Apr-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
24-Apr-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
25-Apr-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
26-Apr-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
27-Apr-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
28-Apr-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
29-Apr-08	0	0	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
30-Apr-08	0	0	0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
1-May-08	0	0	0.01	0.00	0.00	0.03	0.00							0.00	0.02	0.00
2-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
3-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
4-May-08	0	0.19	0.02	0.01	0.00	0.03	0.00							0.00	0.02	0.00
5-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
6-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
7-May-08	0	0	0	0.00	0.52	0.03	0.02							0.00	0.02	0.00
8-May-08	0	0	0.01	0.00	0.00	0.03	0.00							0.00	0.02	0.00
9-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
10-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
11-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
12-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
13-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
14-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
15-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
16-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
17-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
18-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
19-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
20-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
21-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00
22-May-08	0	0.14	0	0.01	0.00	0.03	0.00							0.00	0.02	0.00
23-May-08	0	0.91	0.09	0.06	0.00	0.03	0.00							0.00	0.02	0.00
24-May-08	0	0	0.16	0.01	0.00	0.03	0.00							0.00	0.02	0.00
25-May-08	0	0	0.01	0.00	0.00	0.03	0.00							0.00	0.02	0.00
26-May-08	0	0	0	0.00	0.00	0.03	0.00							0.00	0.02	0.00