

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow January 10, 2006 to January 16, 2006 205 cfs

S-12 Discharge 92 cfs
 S-333 Discharge 113 cfs

----- Data Summary -----
 December 30, 2005 to January 6, 2006
 WCA-3A Stage (end of week) 10.38 ft. msl
 Angel's 5.90 ft. msl
 G3273 6.78 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.01	0.79
S-8	0.00	
S-9	0.01	
S-140	0.00	0.96
S-12D	M	
S-336	0.00	
ENP	0.01	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.01	0.88
Pre-Project Avg	0.27	0.75

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.08 feet
 Distance to Bottom of Regulatory Zone 0.37 feet

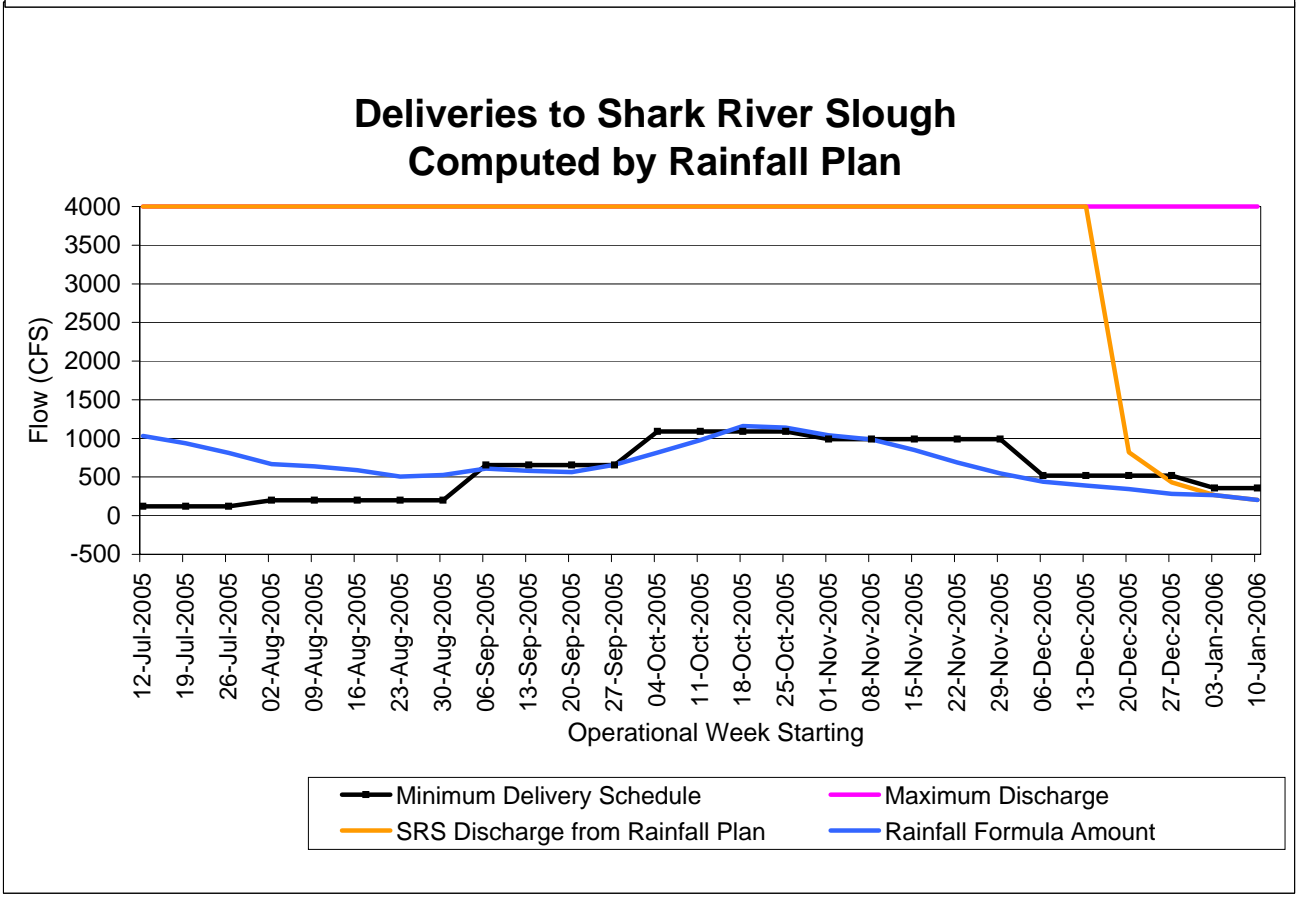
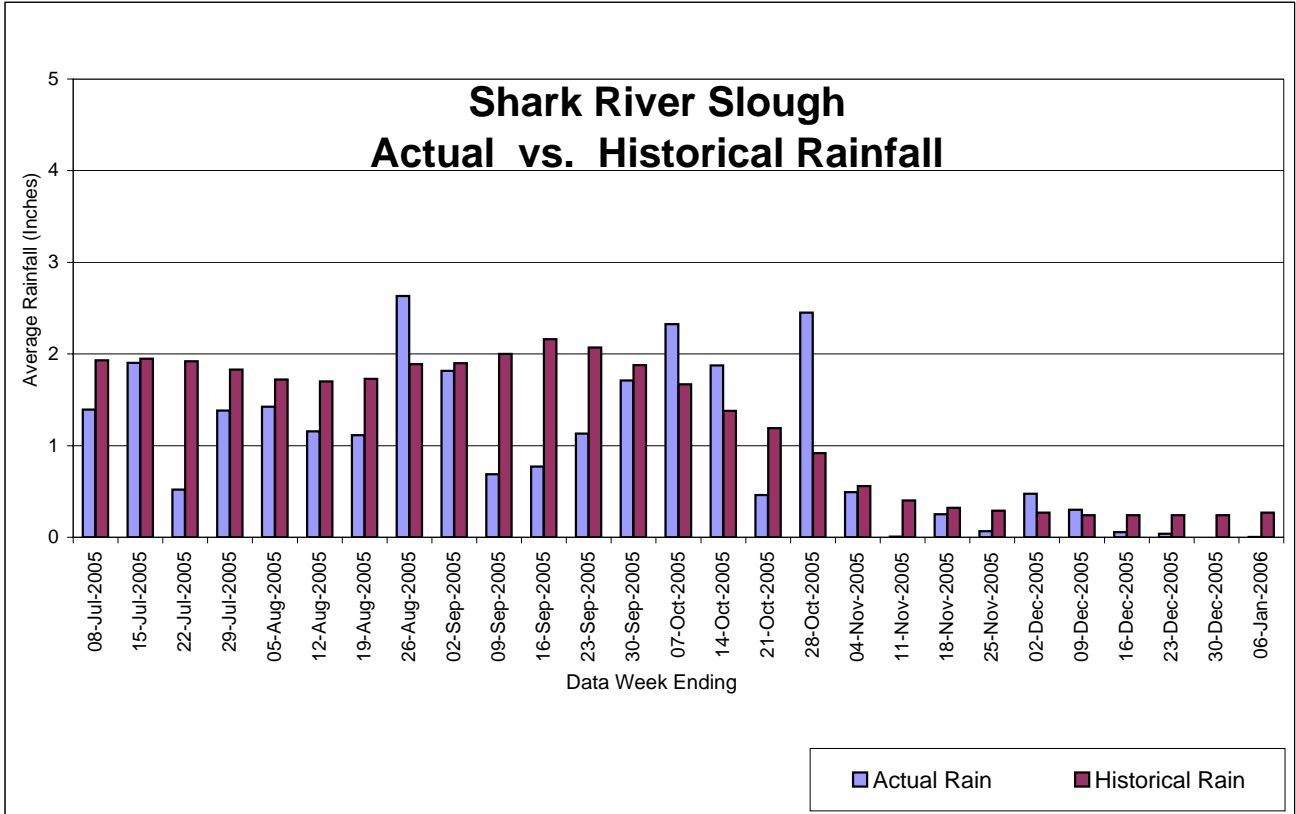
----- Statistical Parameters -----

Rainfall Formula Amount 205 cfs
 Last Week's Rainfall Formula 267 cfs
 Pre-Project Mean Discharge 247 cfs

Rainfall Excess Terms
 RL1 -0.56 RL2 -0.07 RL3 -0.97

COMMENT: S140 and S7evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow January 17, 2006 to January 23, 2006 150 cfs

S-12 Discharge 67 cfs
 S-333 Discharge 82 cfs

----- Data Summary -----
 January 6, 2006 to January 13, 2006
 WCA-3A Stage (end of week) 10.33 ft. msl
 Angel's 5.76 ft. msl
 G3273 6.65 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.26	M
S-8	0.03	
S-9	0.19	
S-140	0.31	0.91
S-12D	M	
S-336	0.04	
ENP	0.29	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.19	0.91
Pre-Project Avg	0.25	0.77

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.08 feet
 Distance to Bottom of Regulatory Zone 0.42 feet

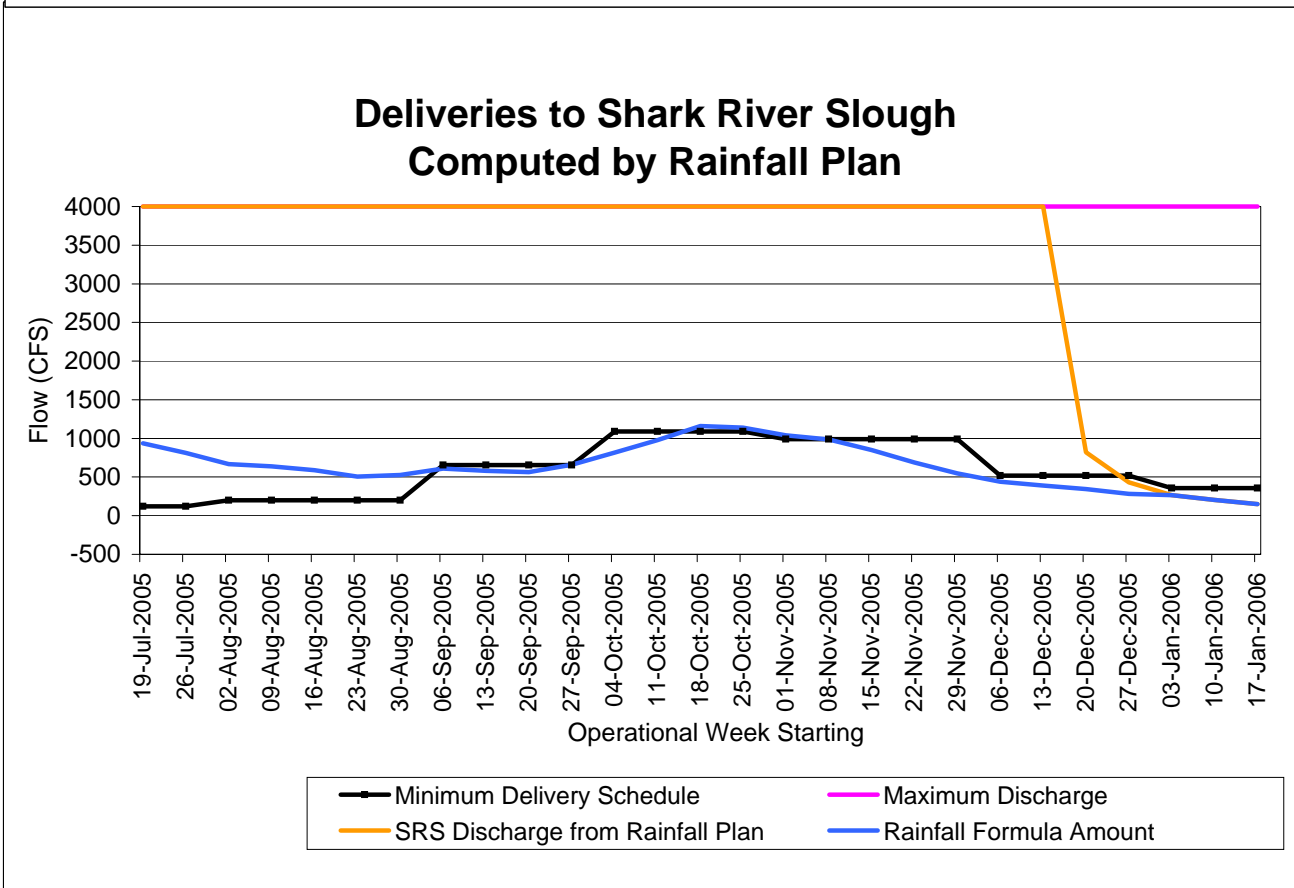
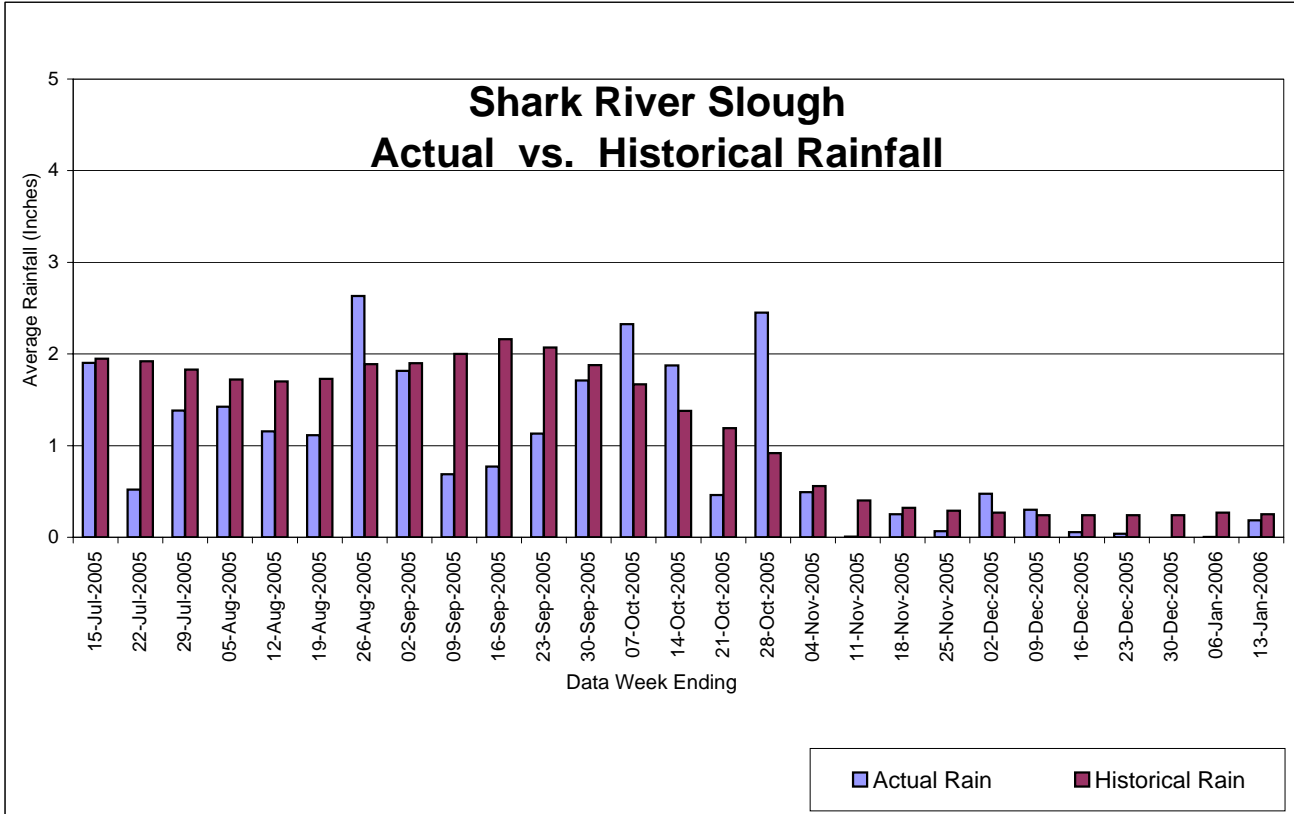
----- Statistical Parameters -----

Rainfall Formula Amount 150 cfs
 Last Week's Rainfall Formula 205 cfs
 Pre-Project Mean Discharge 216 cfs

Rainfall Excess Terms
 RL1 -0.54 RL2 -0.38 RL3 -0.84

COMMENT: S140 evaporation data were used. ENP and S7evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow January 24, 2006 to January 30, 2006 **98 cfs**

S-12 Discharge 44 cfs
 S-333 Discharge 54 cfs

----- Data Summary -----
 January 13, 2006 to **January 20, 2006**
 WCA-3A Stage (end of week) 10.26 ft. msl
 Angel's 5.62 ft. msl
 G3273 6.52 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.03	0.65
S-8	0.06	
S-9	0.05	
S-140	0.04	1.07
S-12D	M	
S-336	0.02	
ENP	0.00	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.03	0.86
Pre-Project Avg	0.35	0.81

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.11 feet
 Distance to Bottom of Regulatory Zone 0.49 feet

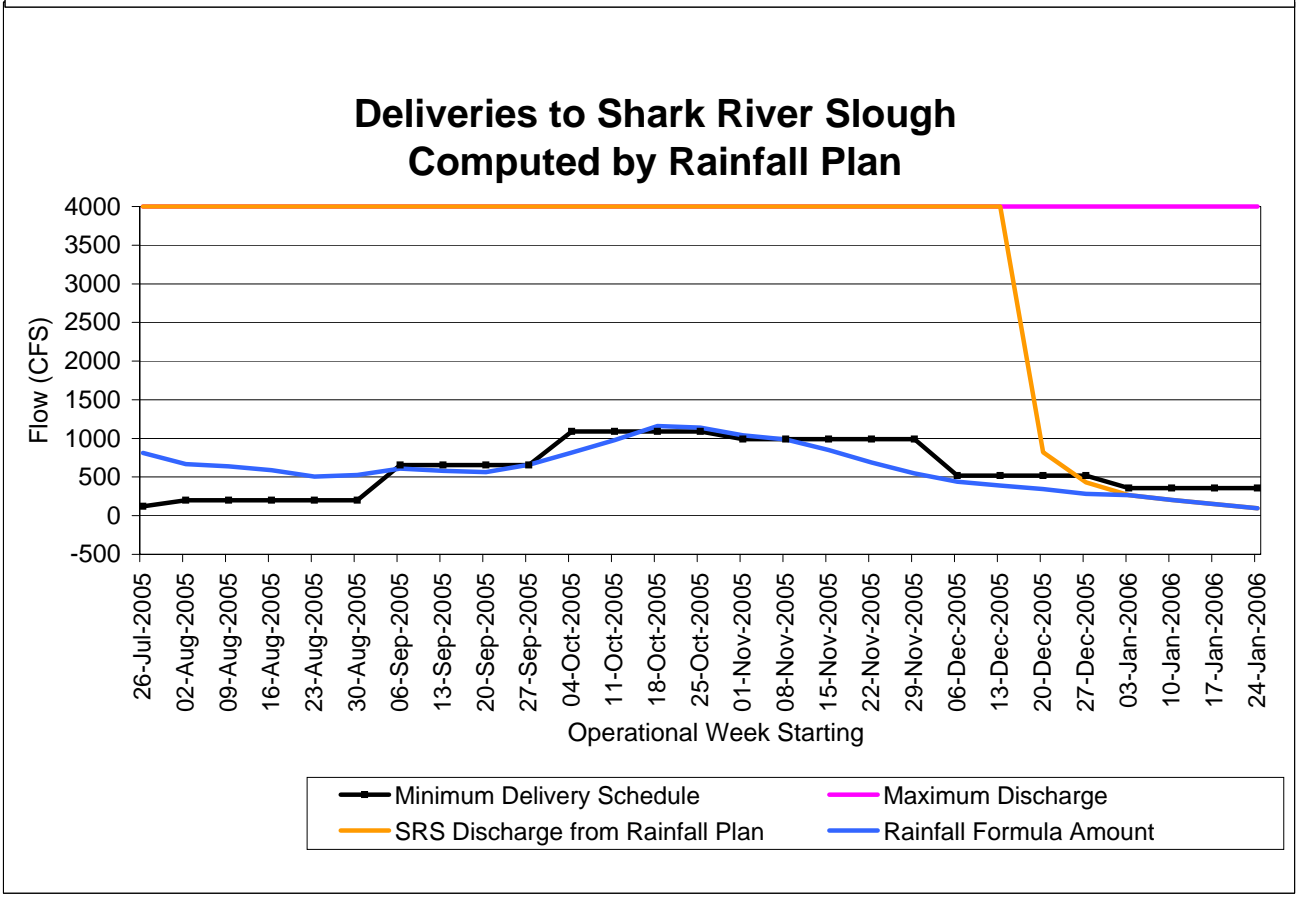
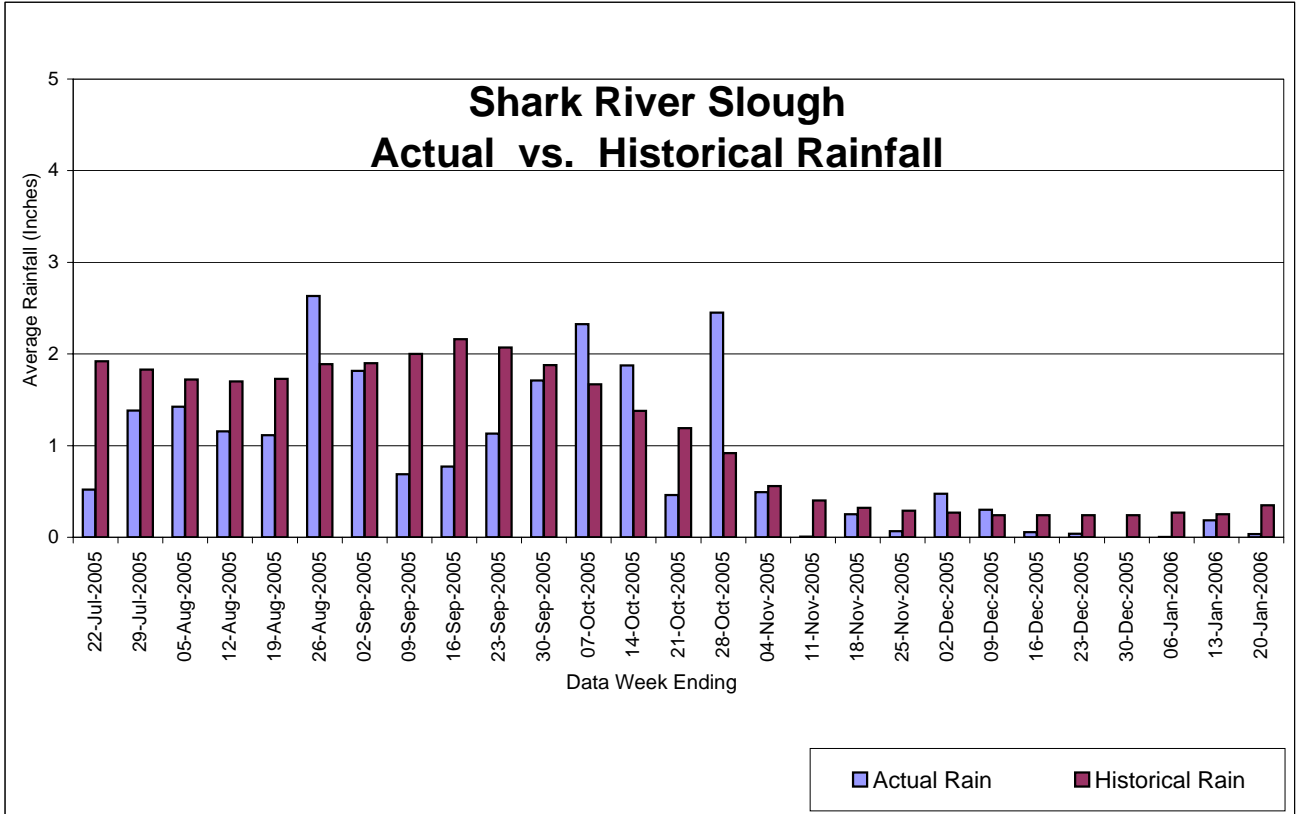
----- Statistical Parameters -----

Rainfall Formula Amount 98 cfs
 Last Week's Rainfall Formula 150 cfs
 Pre-Project Mean Discharge 186 cfs

Rainfall Excess Terms
 RL1 **-0.53** RL2 **-0.95** RL3 **-0.10**

COMMENT: S140 and S7evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow January 31, 2006 to February 6, 2006 36 cfs

S-12 Discharge 16 cfs
 S-333 Discharge 20 cfs

----- Data Summary -----
 January 20, 2006 to January 27, 2006
 WCA-3A Stage (end of week) 10.19 ft. msl
 Angel's 5.48 ft. msl
 G3273 6.40 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.07	0.74
S-8	0.02	
S-9	0.01	
S-140	0.00	1.03
S-12D	M	
S-336	0.00	
ENP	0.01	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.02	0.89
Pre-Project Avg	0.33	0.83

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.13 feet
 Distance to Bottom of Regulatory Zone 0.56 feet

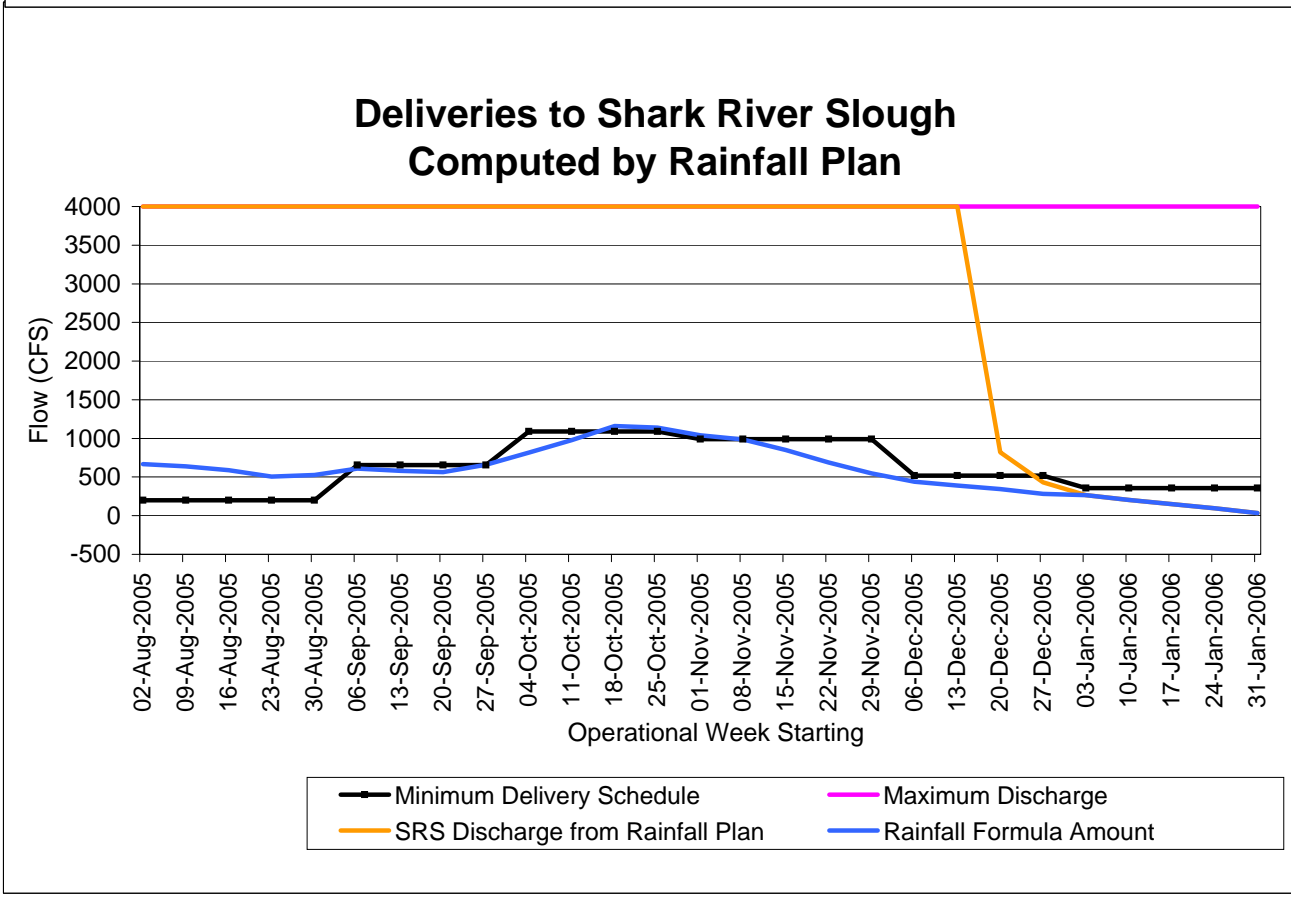
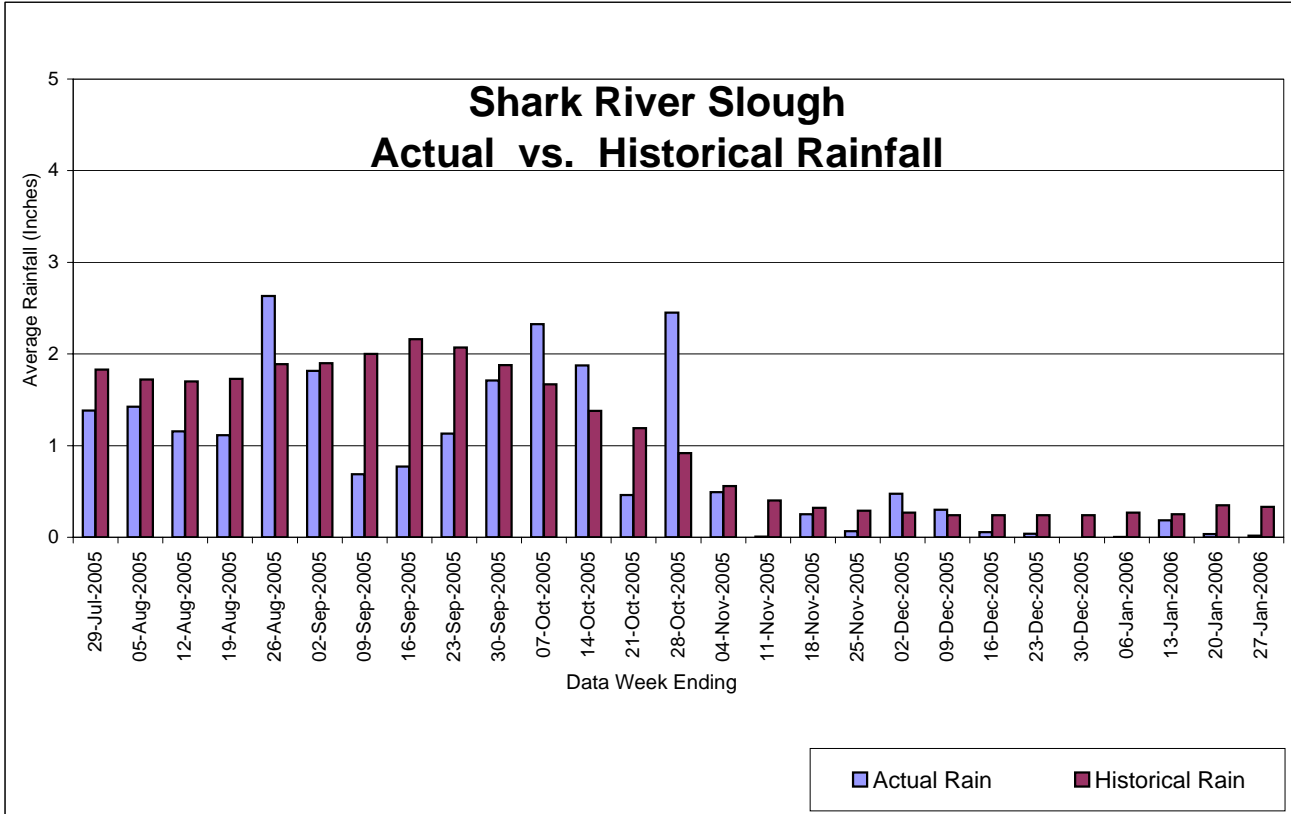
----- Statistical Parameters -----

Rainfall Formula Amount 36 cfs
 Last Week's Rainfall Formula 98 cfs
 Pre-Project Mean Discharge 153 cfs

Rainfall Excess Terms
 RL1 -0.71 RL2 -0.93 RL3 -0.16

COMMENT: S140 and S7evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow February 7, 2006 to February 13, 2006 **19 cfs**

S-12 Discharge 9 cfs
 S-333 Discharge 11 cfs

----- Data Summary ----- January 27, 2006 to February 3, 2006
 WCA-3A Stage (end of week) 10.18 ft. msl
 Angel's 5.51 ft. msl
 G3273 6.31 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.40	0.94
S-8	0.76	
S-9	1.71	
S-140	0.03	1.02
S-12D	M	
S-336	0.56	
ENP	1.77	M
Gage 63	0.13	
Gage 64	0.23	
Gage 65	M	
This Week's Avg	0.70	0.98
Pre-Project Avg	0.35	0.88

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.09 feet
 Distance to Bottom of Regulatory Zone 0.57 feet

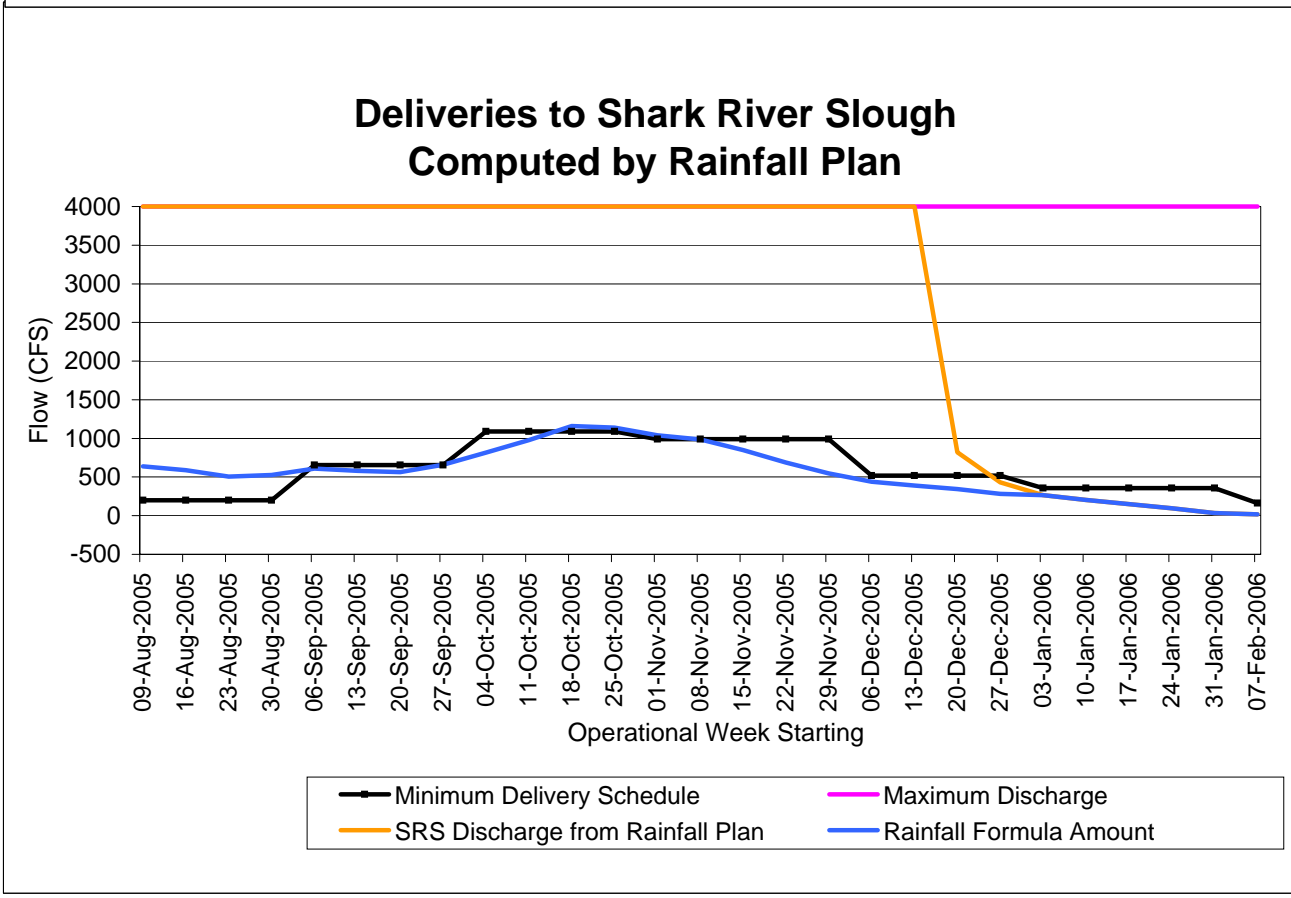
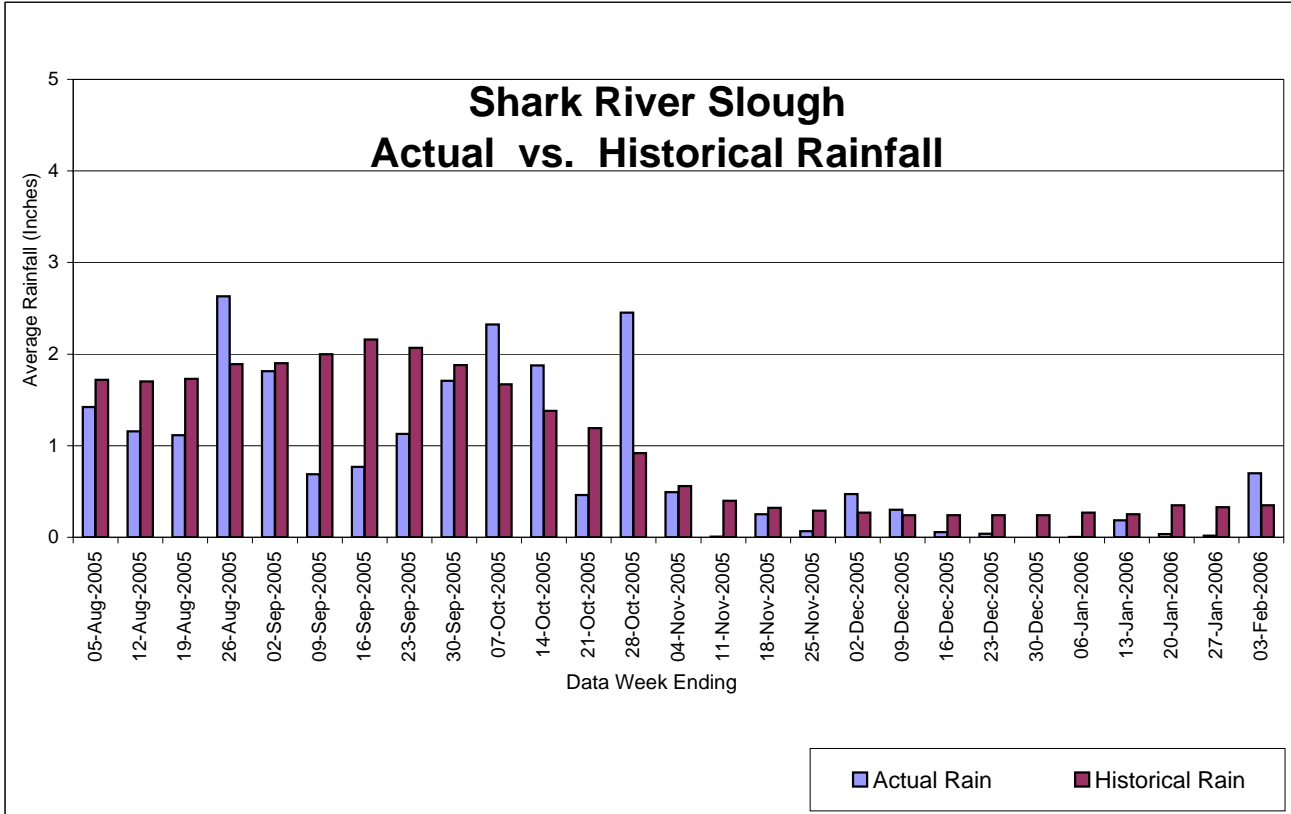
----- Statistical Parameters -----

Rainfall Formula Amount 19 cfs
 Last Week's Rainfall Formula 36 cfs
 Pre-Project Mean Discharge 130 cfs

Rainfall Excess Terms
 RL1 -0.09 RL2 -1.09 RL3 -0.07

COMMENT: S140 and S7evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow February 14, 2006 to February 20, 2006 **416 cfs**

S-12 Discharge 187 cfs
 S-333 Discharge 229 cfs

----- Data Summary ----- February 3, 2006 to February 10, 2006
 WCA-3A Stage (end of week) 10.35 ft. msl
 Angel's 5.90 ft. msl
 G3273 6.55 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	1.65	0.99
S-8	1.58	
S-9	1.82	
S-140	1.23	M
S-12D	1.62	
S-336	1.26	
ENP	2.93	M
Gage 63	2.04	
Gage 64	0.04	
Gage 65	M	
This Week's Avg	1.57	0.99
Pre-Project Avg	0.35	0.94

----- Transition Zone Information -----

WCA-3A is in Zone C

Supplemental discharge is 304 cfs
 Distance to Bottom of Transition Zone -0.12 feet
 Distance to Bottom of Regulatory Zone 0.38 feet

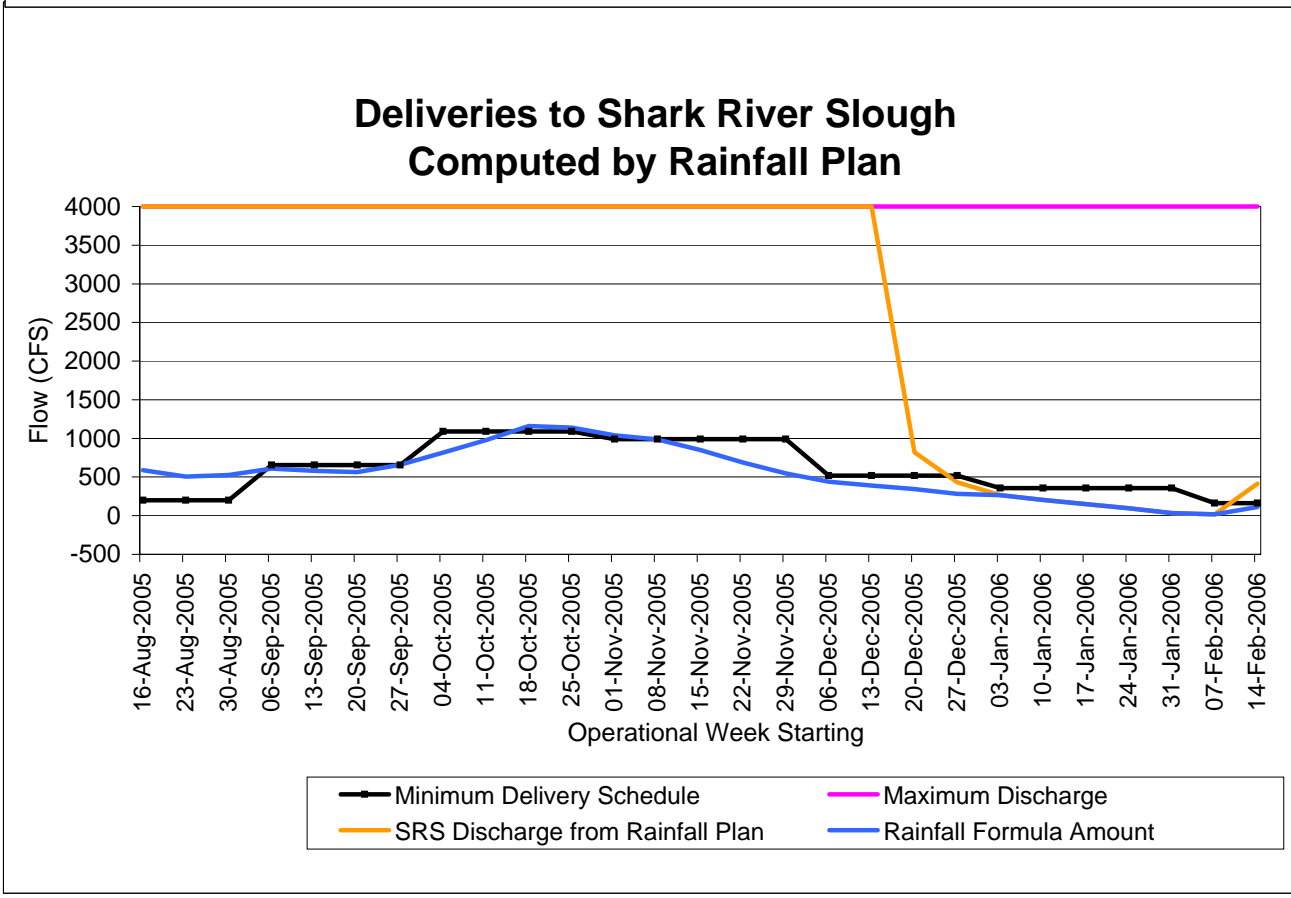
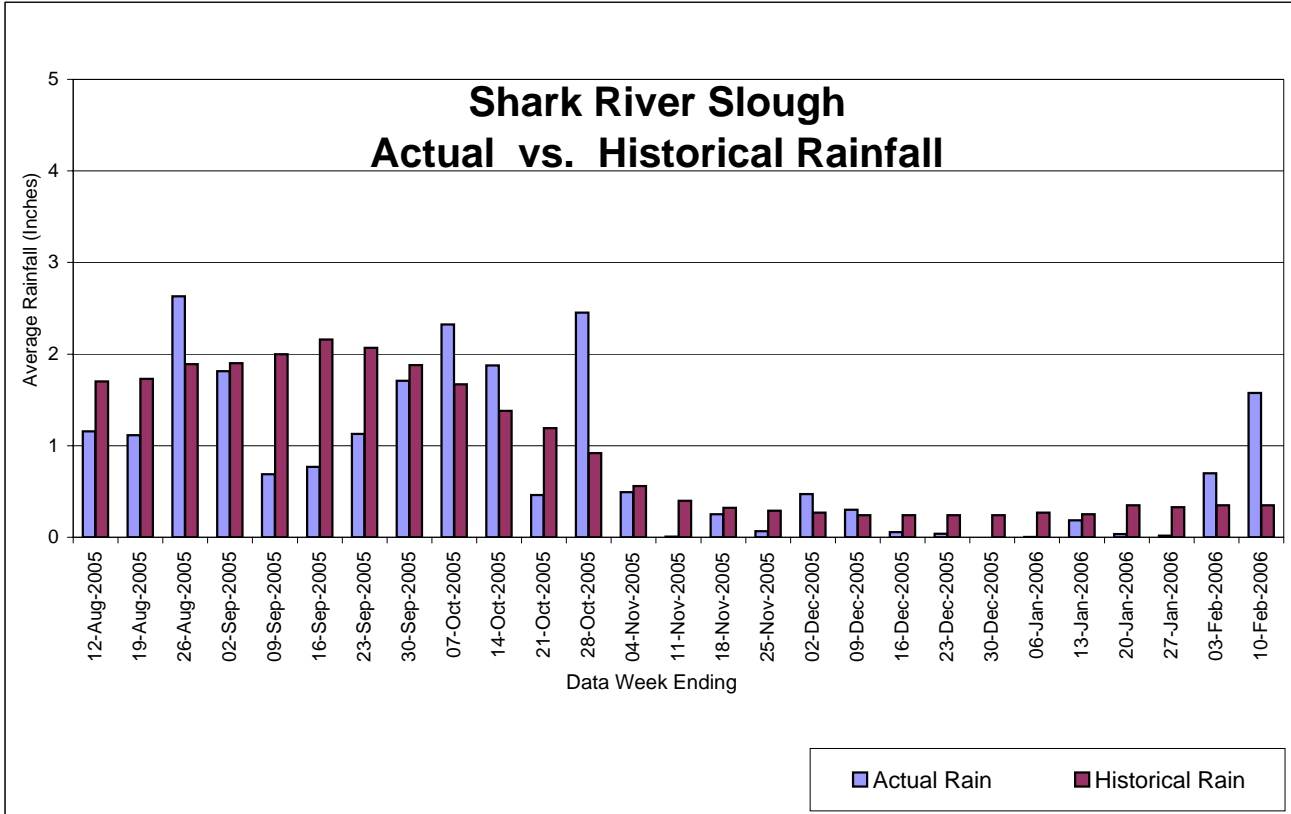
----- Statistical Parameters -----

Rainfall Formula Amount 112 cfs
 Last Week's Rainfall Formula 19 cfs
 Pre-Project Mean Discharge 110 cfs

Rainfall Excess Terms
 RL1 1.45 RL2 -1.25 RL3 -0.38

COMMENT: S7evaporation data were used. S140 and ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow February 21, 2006 to February 27, 2006 237 cfs

S-12 Discharge 107 cfs
 S-333 Discharge 130 cfs

----- Data Summary ----- February 10, 2006 to February 17, 2006
 WCA-3A Stage (end of week) 10.22 ft. msl
 Angel's 5.51 ft. msl
 G3273 6.41 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	M
S-8	0.00	
S-9	0.00	
S-140	0.00	1.12
S-12D	0.00	
S-336	0.00	
ENP	0.03	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.00	1.12
Pre-Project Avg	0.35	1.01

----- Transition Zone Information -----

WCA-3A is in Zone C

Supplemental discharge is 95 cfs
 Distance to Bottom of Transition Zone -0.04 feet
 Distance to Bottom of Regulatory Zone 0.46 feet

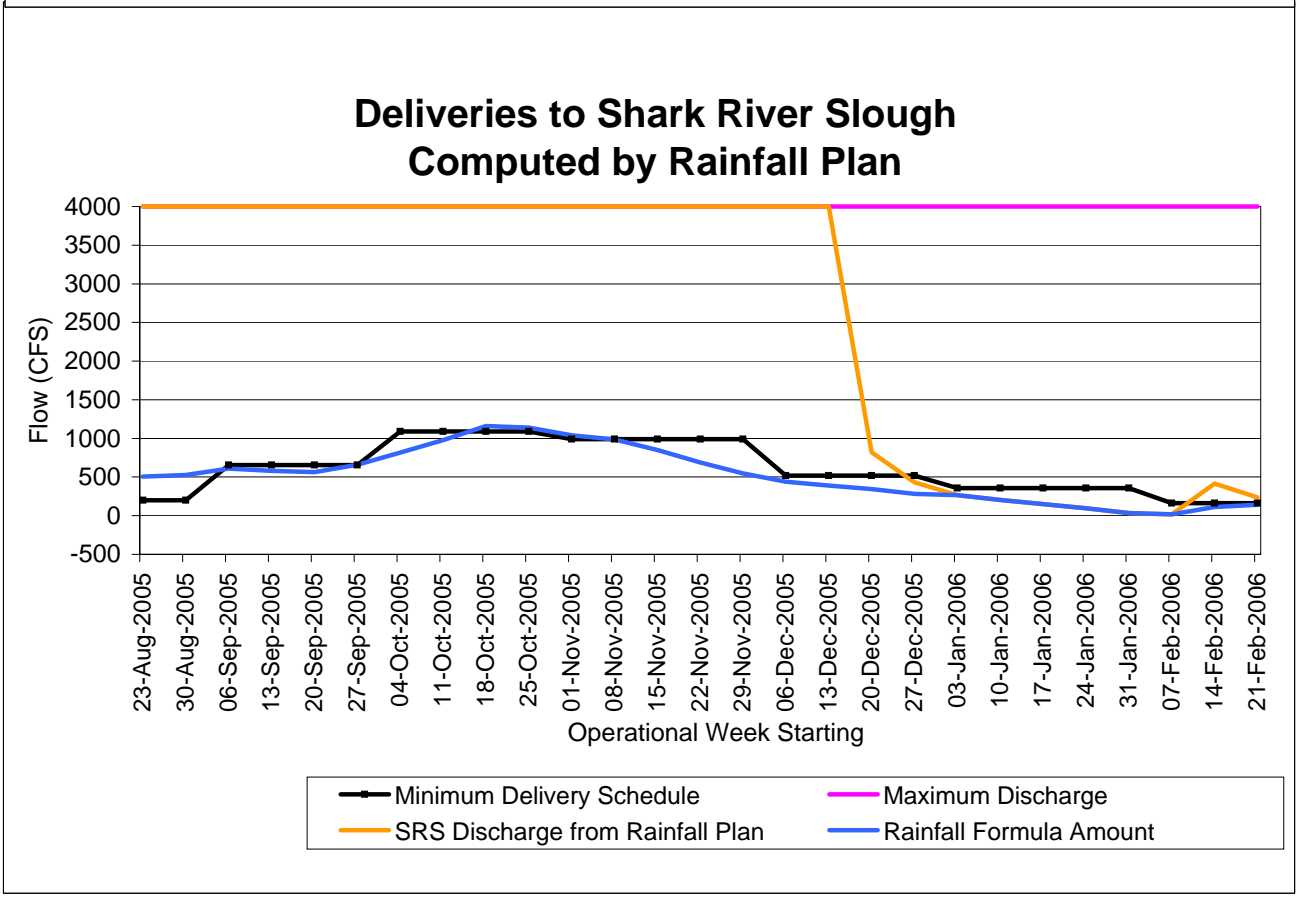
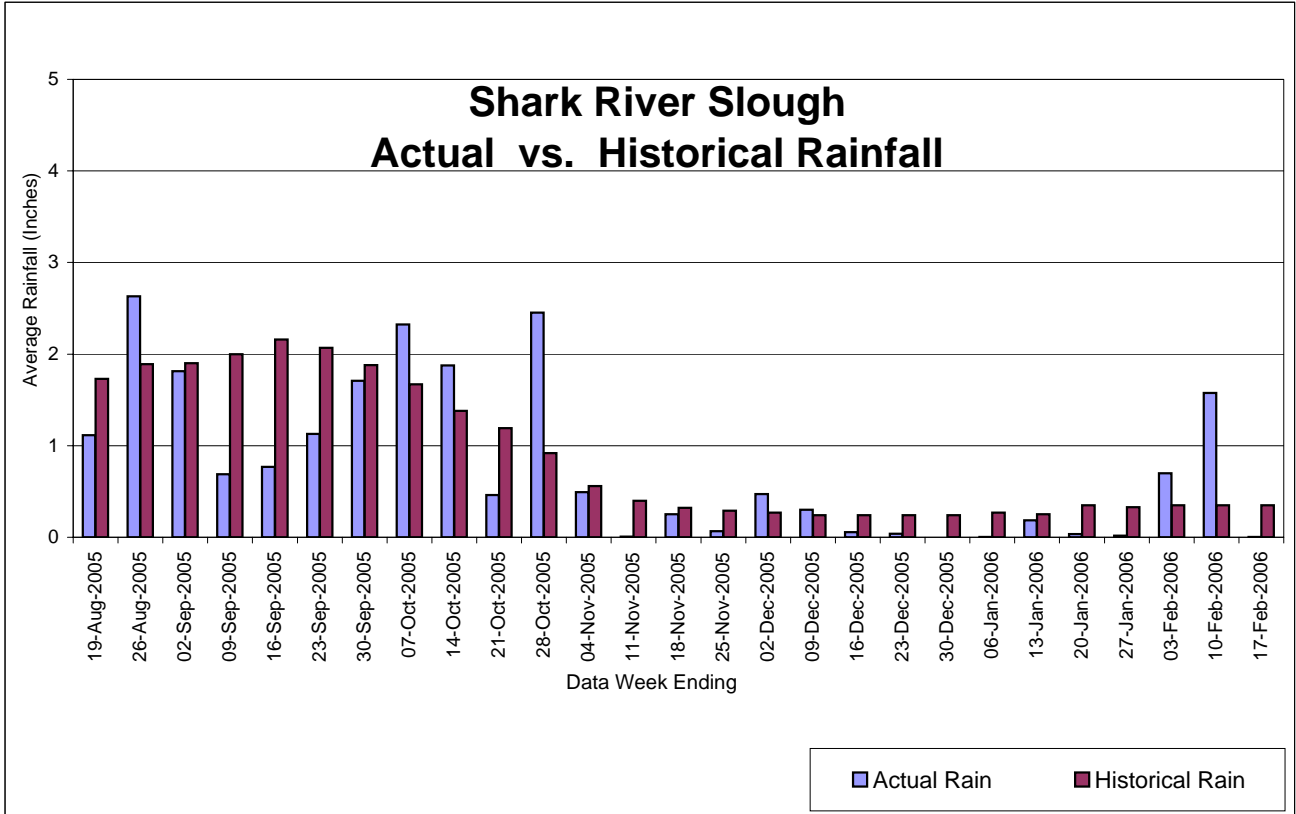
----- Statistical Parameters -----

Rainfall Formula Amount 142 cfs
 Last Week's Rainfall Formula 112 cfs
 Pre-Project Mean Discharge 88 cfs

Rainfall Excess Terms
 RL1 0.75 RL2 -0.62 RL3 -0.95

COMMENT: S140 evaporation data were used. S7 and ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow February 28, 2006 to March 6, 2006 84 cfs

S-12 Discharge 38 cfs
 S-333 Discharge 46 cfs

----- Data Summary ----- February 17, 2006 to February 24, 2006
 WCA-3A Stage (end of week) 10.09 ft. msl
 Angel's 5.41 ft. msl
 G3273 6.22 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	M
S-8	0.14	
S-9	0.05	
S-140	0.01	1.24
S-12D	0.00	
S-336	0.15	
ENP	0.05	1.05
Gage 63	0.00	
Gage 64	0.07	
Gage 65	M	
This Week's Avg	0.05	1.15
Pre-Project Avg	0.38	1.08

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.05 feet
 Distance to Bottom of Regulatory Zone 0.55 feet

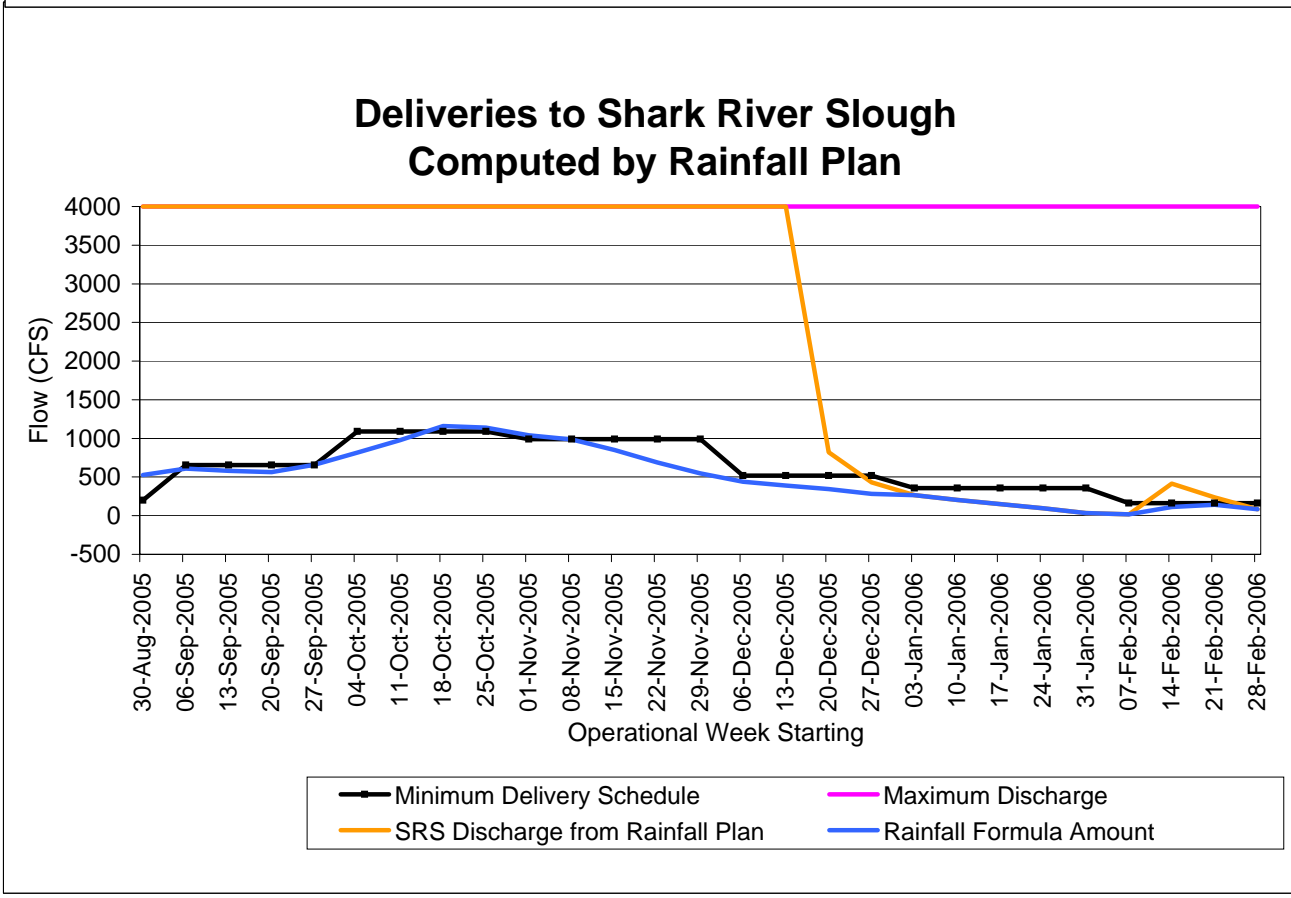
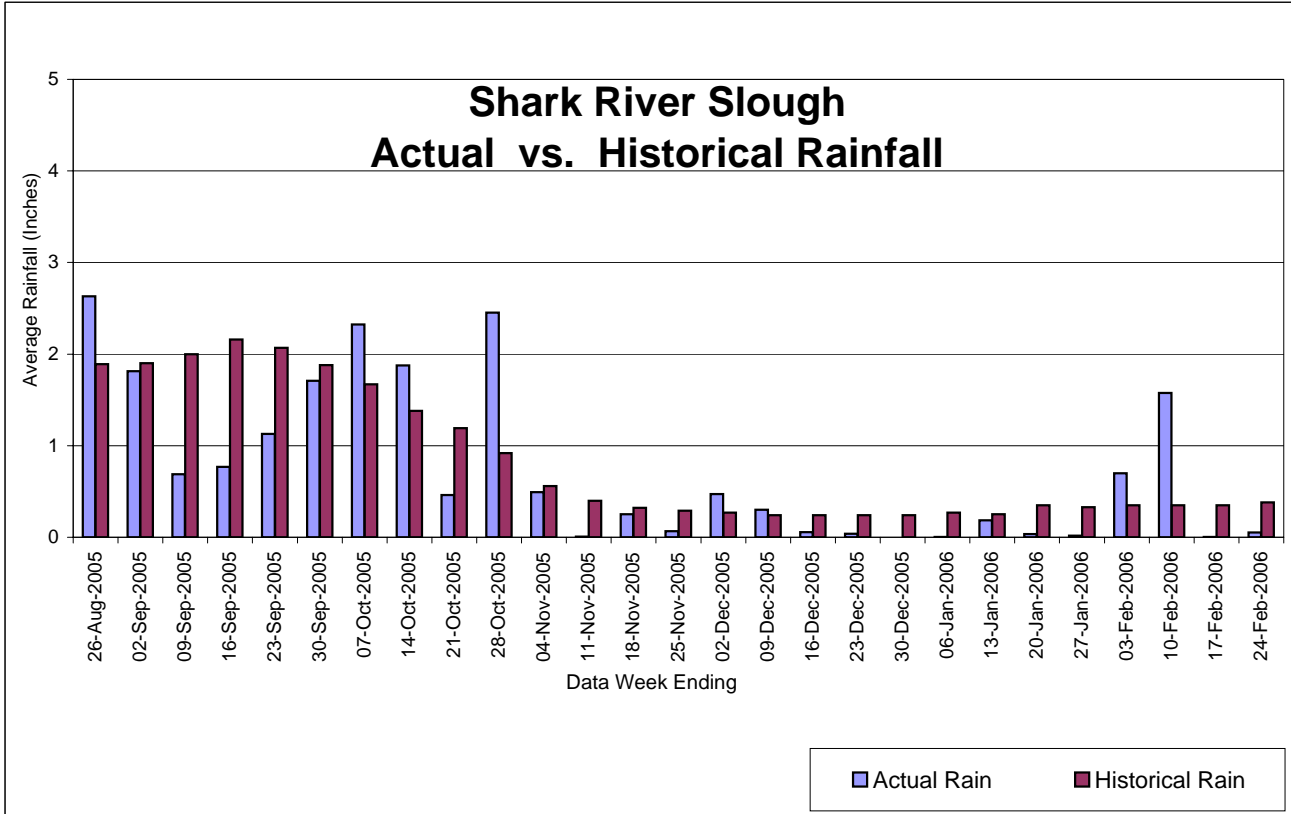
----- Statistical Parameters -----

Rainfall Formula Amount 84 cfs
 Last Week's Rainfall Formula 142 cfs
 Pre-Project Mean Discharge 69 cfs

Rainfall Excess Terms
 RL1 -0.81 RL2 0.74 RL3 -0.93

COMMENT: S140 and ENP evaporation data were used. S7 evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow March 7, 2006 to March 13, 2006 46 cfs

S-12 Discharge 21 cfs
 S-333 Discharge 25 cfs

----- Data Summary ----- February 24, 2006 to March 3, 2006
 WCA-3A Stage (end of week) 9.98 ft. msl
 Angel's 5.58 ft. msl
 G3273 6.38 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.13	M
S-8	0.07	
S-9	0.12	
S-140	0.10	1.29
S-12D	0.62	
S-336	0.60	
ENP	0.93	M
Gage 63	0.39	
Gage 64	1.01	
Gage 65	M	
This Week's Avg	0.44	1.29
Pre-Project Avg	0.40	1.15

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.11 feet
 Distance to Bottom of Regulatory Zone 0.61 feet

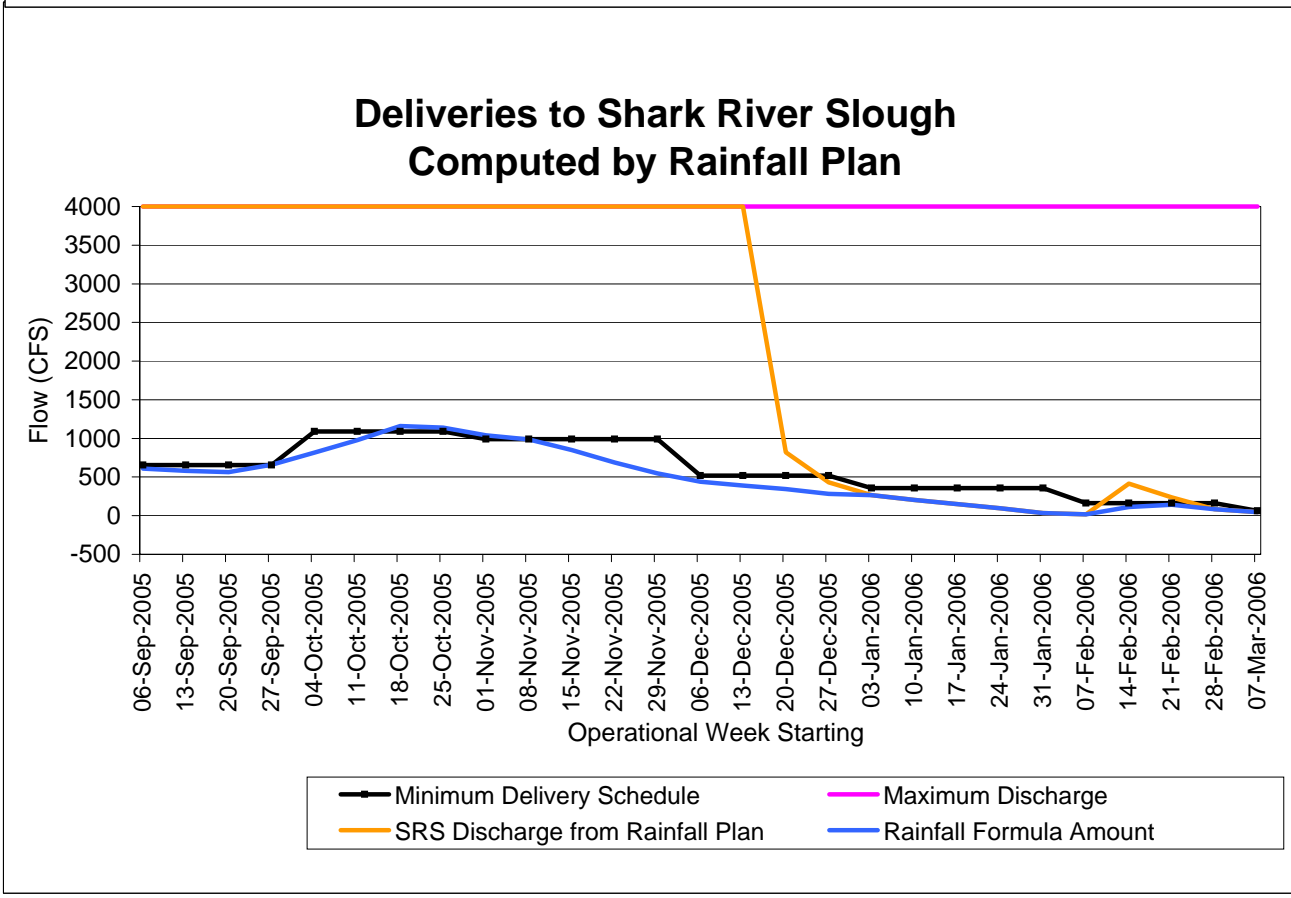
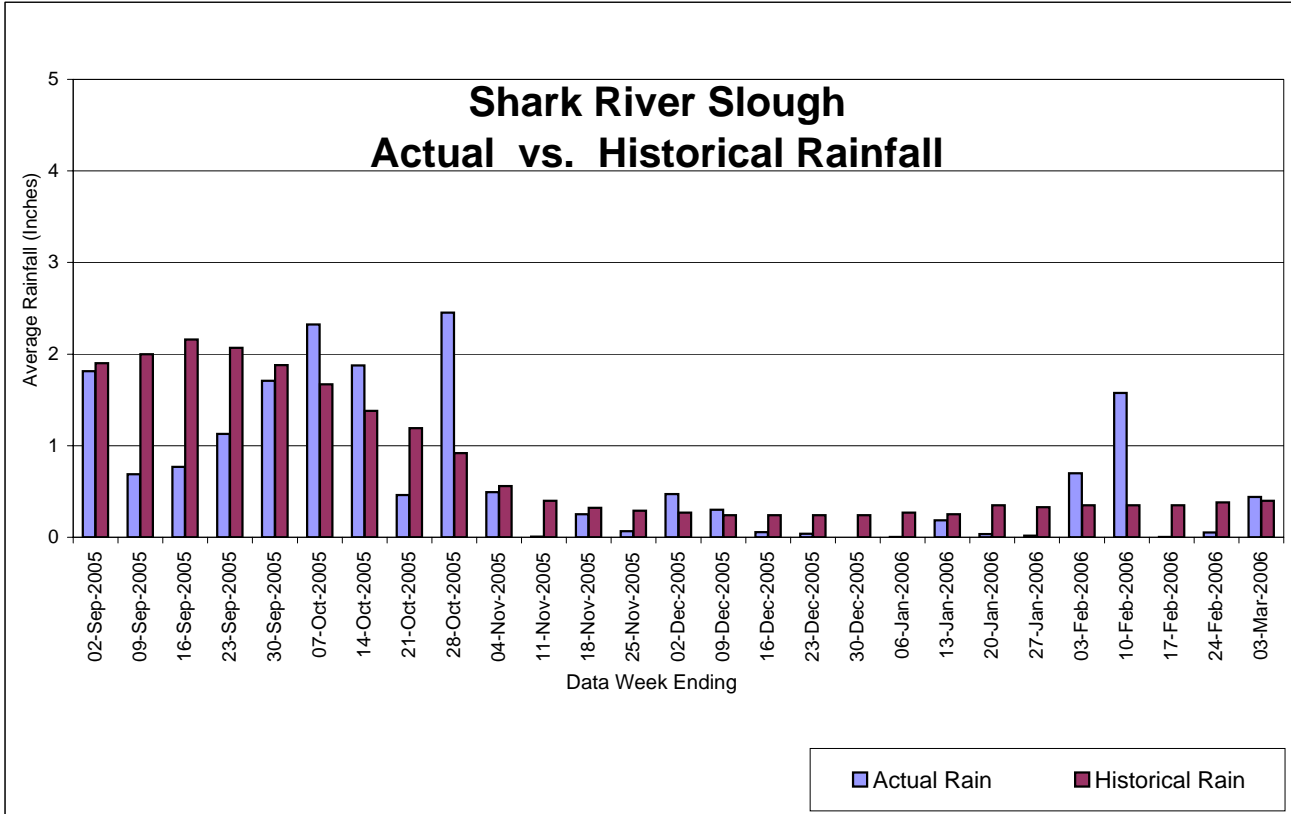
----- Statistical Parameters -----

Rainfall Formula Amount 46 cfs
 Last Week's Rainfall Formula 84 cfs
 Pre-Project Mean Discharge 50 cfs

Rainfall Excess Terms
 RL1 -0.45 RL2 0.66 RL3 -1.09

COMMENT: S140 evaporation data were used. S7 and ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow March 14, 2006 to March 20, 2006 4 cfs

S-12 Discharge 2 cfs
 S-333 Discharge 2 cfs

----- Data Summary -----
 WCA-3A Stage (end of week) March 3, 2006 to March 10, 2006
 Angel's 9.83 ft. msl
 G3273 5.49 ft. msl
6.11 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	1.40
S-8	0.00	
S-9	0.00	
S-140	0.00	1.59
S-12D	0.00	
S-336	0.00	
ENP	0.00	M
Gage 63	0.00	
Gage 64	0.06	
Gage 65	0.00	
This Week's Avg	0.01	1.50
Pre-Project Avg	0.33	1.22

----- Transition Zone Information -----

WCA-3A is in Zone E1

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.21 feet
 Distance to Bottom of Regulatory Zone 0.71 feet

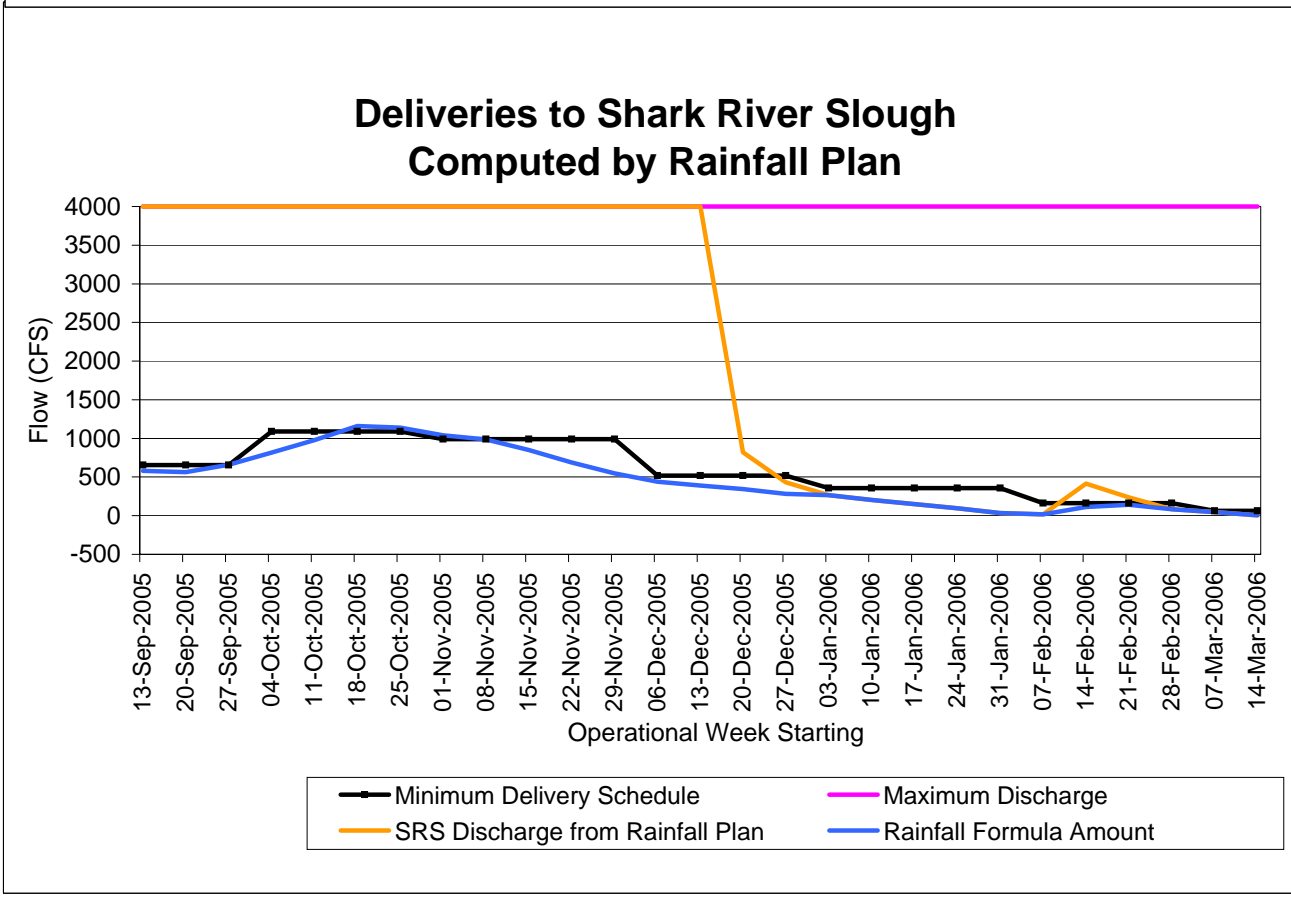
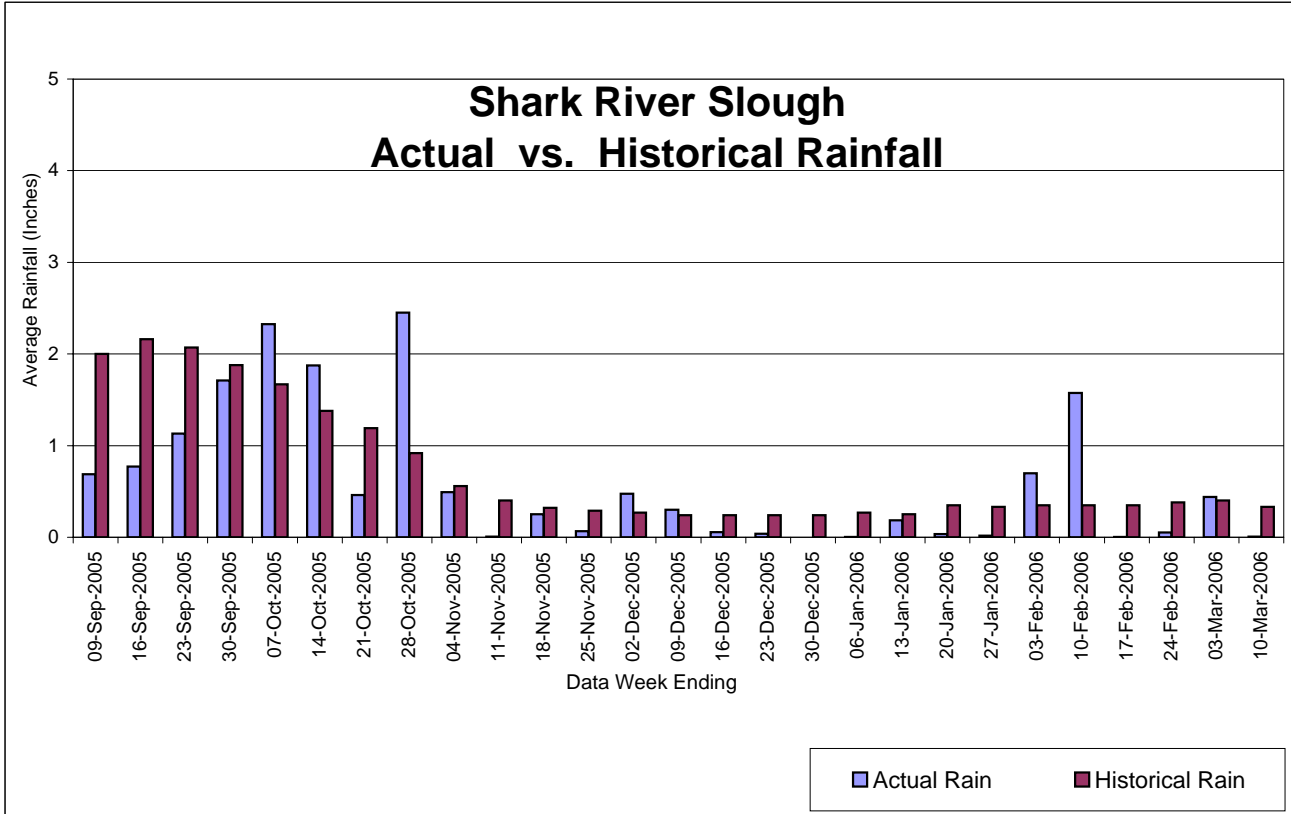
----- Statistical Parameters -----

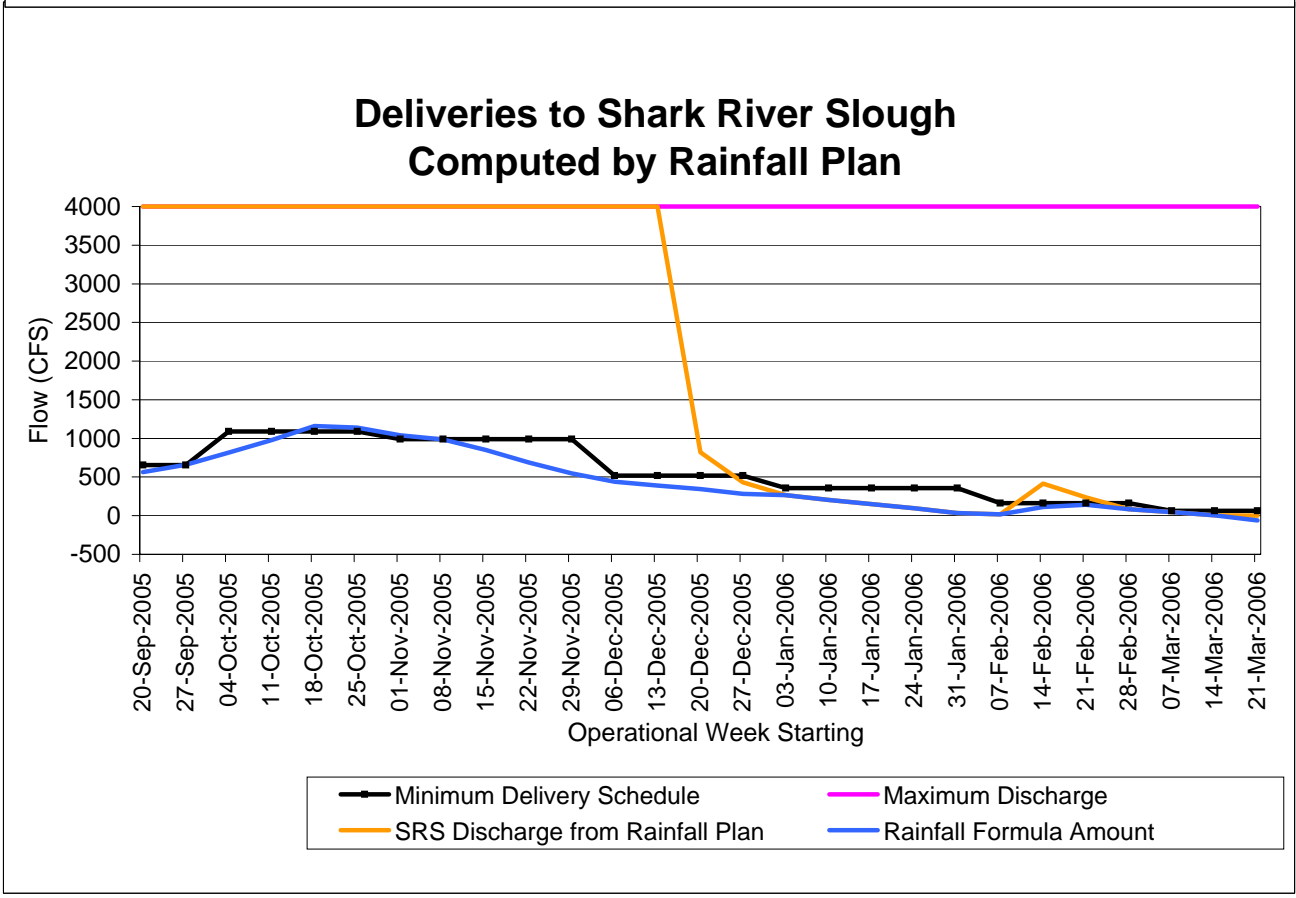
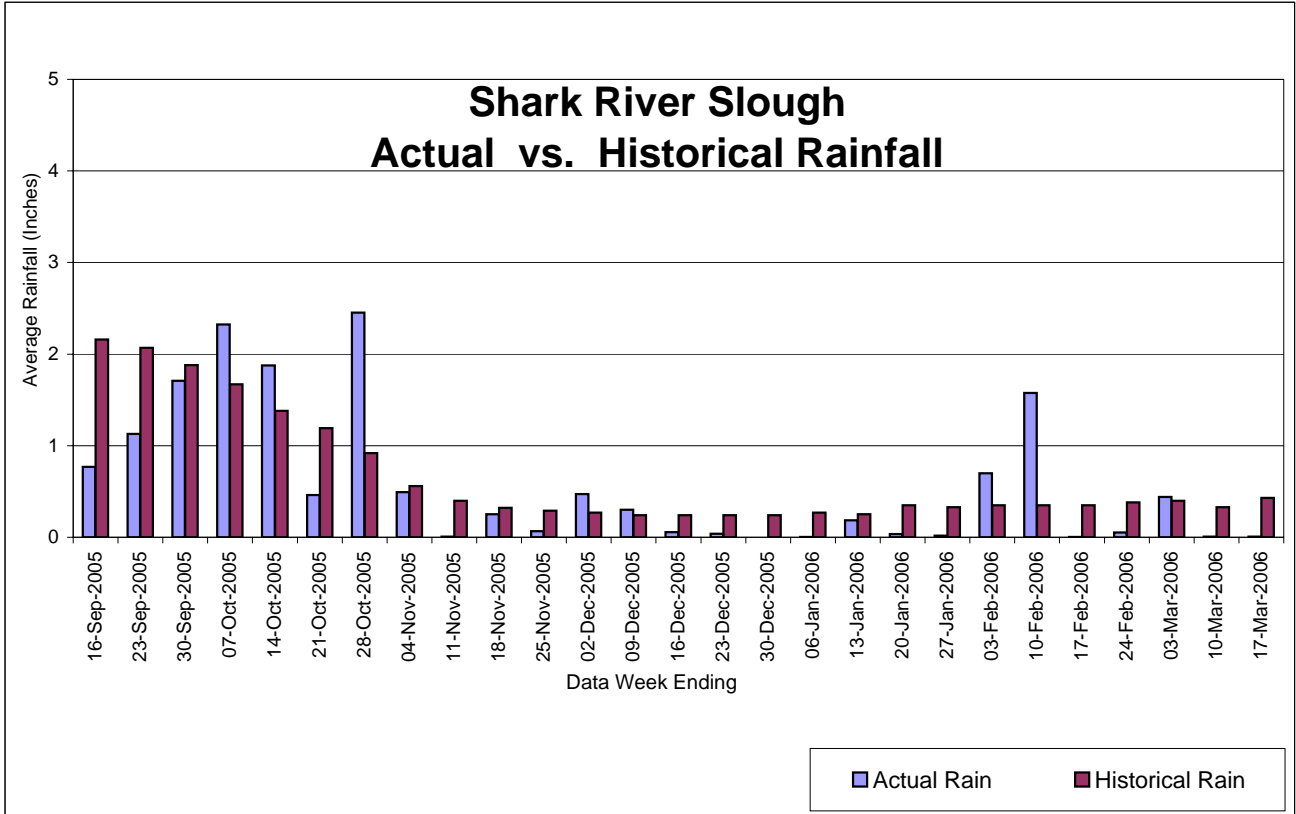
Rainfall Formula Amount 4 cfs
 Last Week's Rainfall Formula 46 cfs
 Pre-Project Mean Discharge 35 cfs

Rainfall Excess Terms
RL1 -0.62 RL2 0.64 RL3 -1.25

COMMENT: S140 evaporation data were used. S7 and ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**





WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow March 28, 2006 to April 3, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary ----- March 17, 2006 to March 24, 2006

WCA-3A Stage (end of week)	9.57	ft. msl
Angel's	5.33	ft. msl
G3273	5.91	ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	2.53	M
S-8	1.41	
S-9	0.12	
S-140	0.13	1.50
S-12D	0.30	
S-336	1.21	
ENP	0.10	M
Gage 63	1.01	
Gage 64	0.04	
Gage 65	0.00	
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This Week's Avg	0.69	1.50
Pre-Project Avg	0.43	1.36

----- Transition Zone Information -----

WCA-3A is in Zone E1

Supplemental discharge is	0 cfs
Distance to Bottom of Transition Zone	0.38 feet
Distance to Bottom of Regulatory Zone	0.88 feet

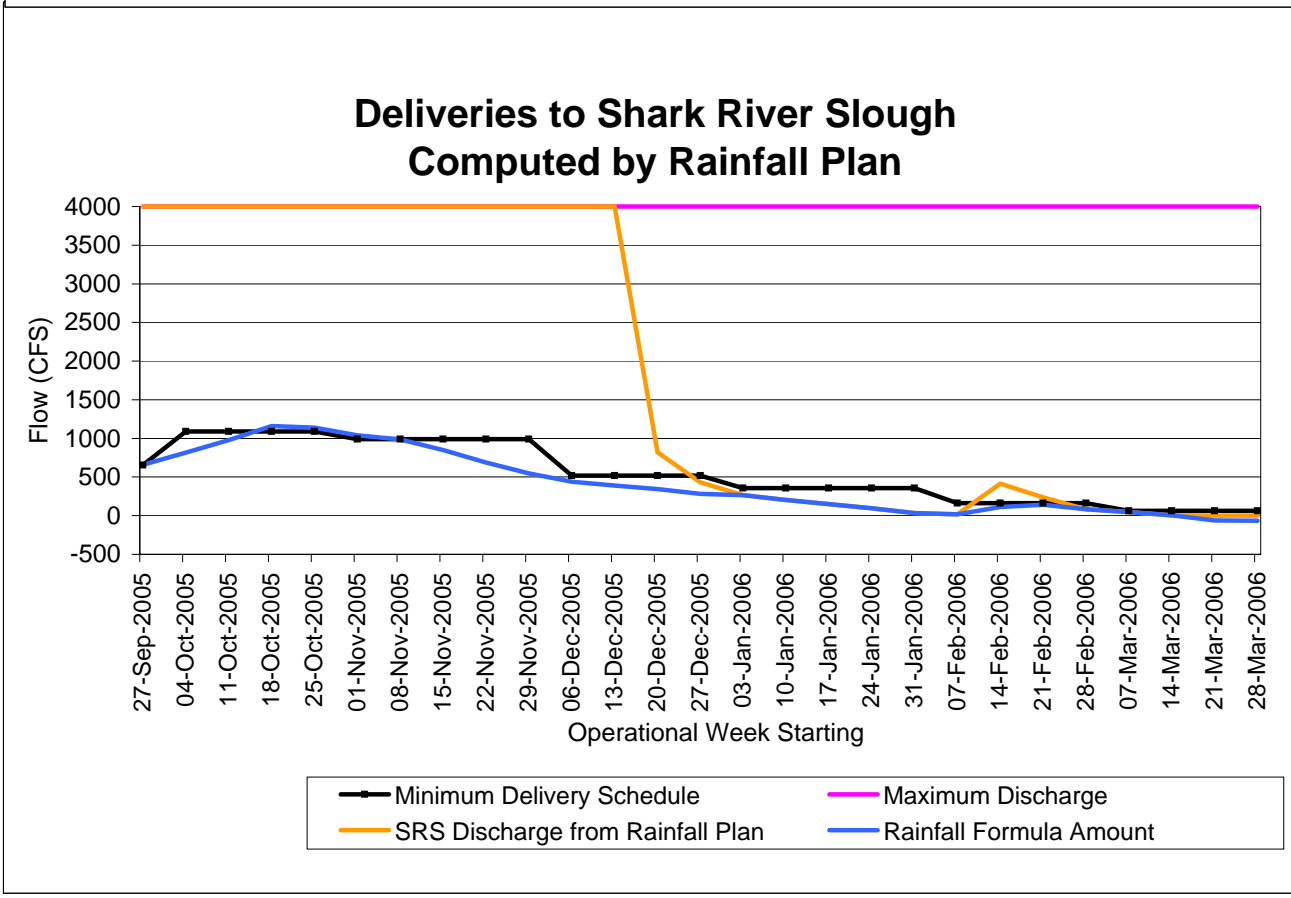
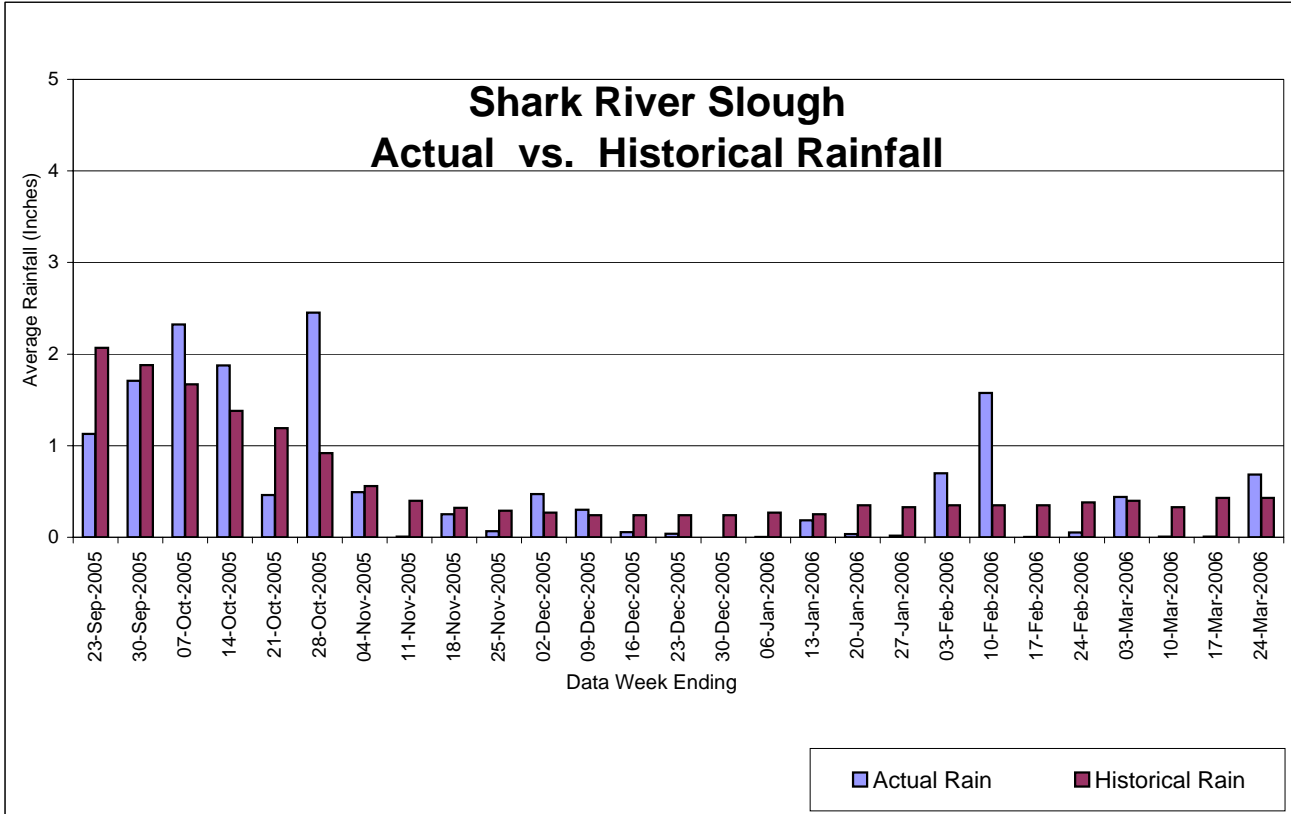
----- Statistical Parameters -----

Rainfall Formula Amount	-67 cfs
Last Week's Rainfall Formula	-59 cfs
Pre-Project Mean Discharge	26 cfs

Rainfall Excess Terms	RL1 -0.44	RL2 -1.43	RL3 0.74
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COMMENT: S140 evaporation data were used. ENP and S7 evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow April 4, 2006 to April 10, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary -----
 March 24, 2006 to March 31, 2006
 WCA-3A Stage (end of week) 9.43 ft. msl
 Angel's 5.02 ft. msl
 G3273 5.52 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	M
S-8	0.01	
S-9	0.01	
S-140	M	1.70
S-12D	0.00	
S-336	M	
ENP	0.00	M
Gage 63	0.00	
Gage 64	0.03	
Gage 65	0.00	
This Week's Avg	0.01	1.70
Pre-Project Avg	0.54	1.41

----- Transition Zone Information -----

WCA-3A is in Zone E1

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.47 feet
 Distance to Bottom of Regulatory Zone 0.97 feet

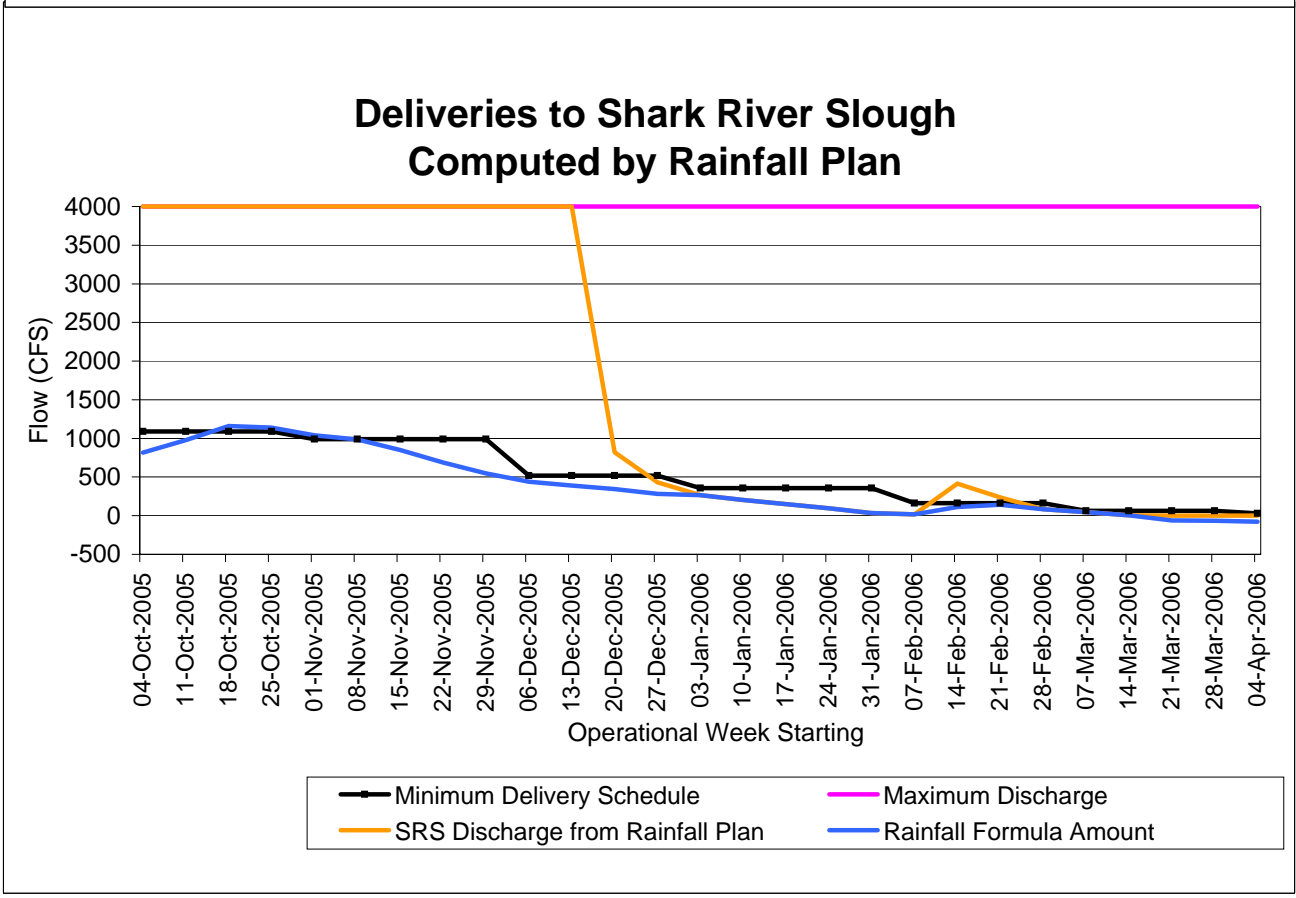
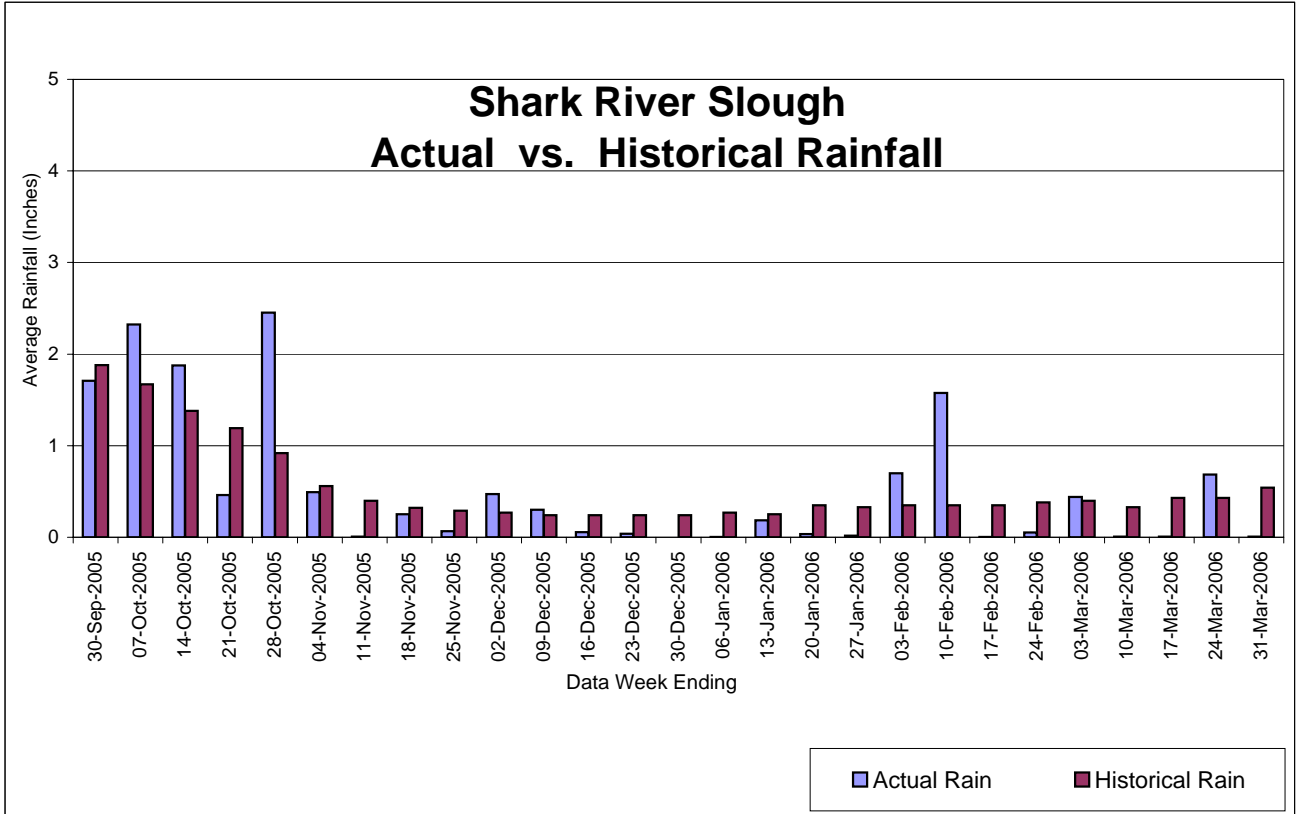
----- Statistical Parameters -----

Rainfall Formula Amount -80 cfs
 Last Week's Rainfall Formula -67 cfs
 Pre-Project Mean Discharge 31 cfs

Rainfall Excess Terms
 RL1 -0.62 RL2 -1.59 RL3 0.66

COMMENT: S140 evaporation data were used. ENP and S7 evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow April 11, 2006 to April 17, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary ----- March 31, 2006 to April 7, 2006

WCA-3A Stage (end of week)	9.30	ft. msl
Angel's	4.69	ft. msl
G3273	5.12	ft. msl

Station	Rainfall (in)	Pan Evaporation (in)
S-7	0.00	1.61
S-8	0.00	
S-9	0.00	
S-140	0.00	1.88
S-12D	0.00	
S-336	0.00	
ENP	0.00	M
Gage 63	0.00	
Gage 64	0.09	
Gage 65	M	
This Week's Avg	0.01	1.75
Pre-Project Avg	0.59	1.47

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is	0 cfs
Distance to Bottom of Transition Zone	0.56 feet
Distance to Bottom of Regulatory Zone	1.06 feet

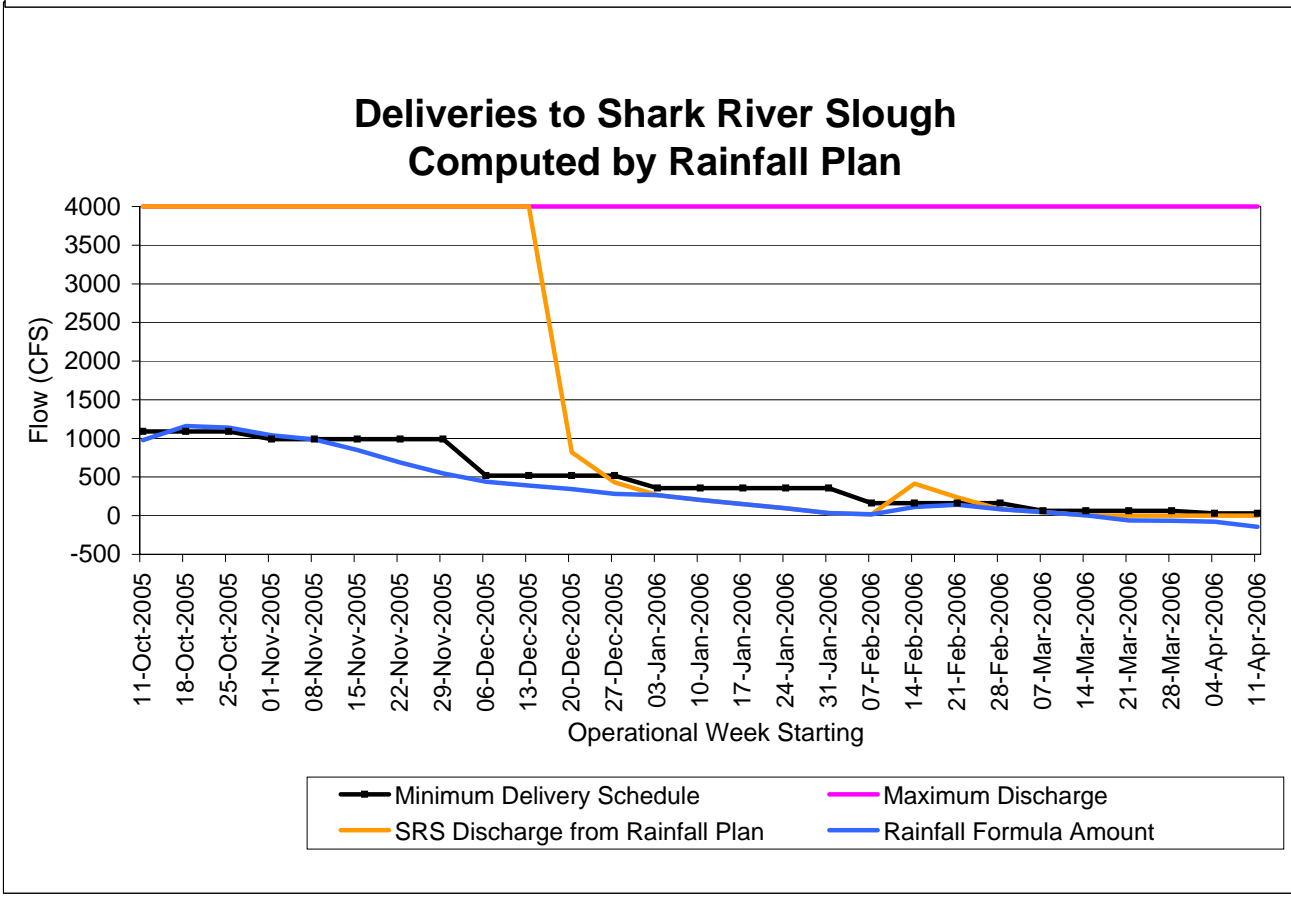
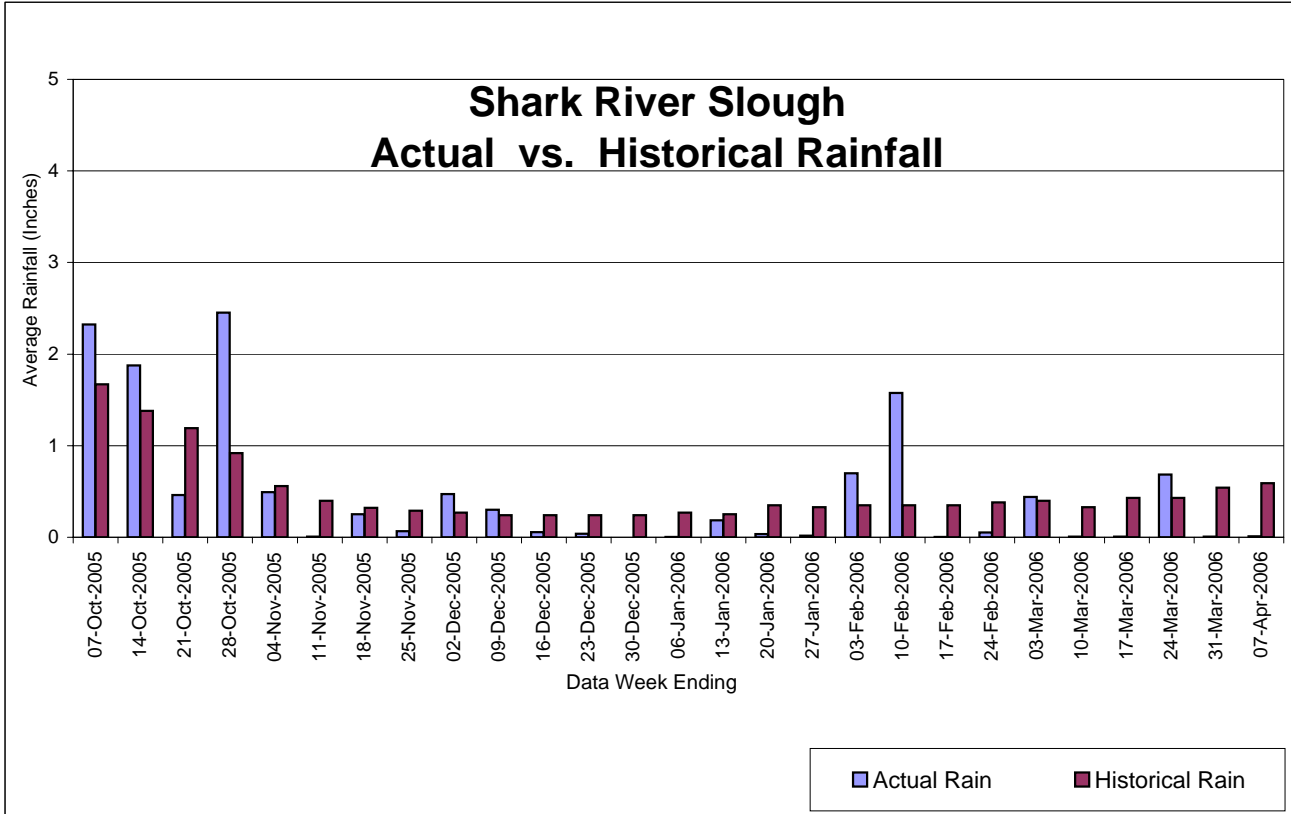
----- Statistical Parameters -----

Rainfall Formula Amount	-144 cfs
Last Week's Rainfall Formula	-80 cfs
Pre-Project Mean Discharge	32 cfs

Rainfall Excess Terms	RL1 -1.57	RL2 -1.06	RL3 0.64
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COMMENT: S7 and S140 evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow April 18, 2006 to April 24, 2006 0 cfs

S-12 Discharge 0 cfs
S-333 Discharge 0 cfs

----- Data Summary ----- April 7, 2006 to April 14, 2006
WCA-3A Stage (end of week) 9.21 ft. msl
Angel's 4.57 ft. msl
G3273 4.90 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.04	1.40
S-8	0.02	
S-9	0.35	
S-140	0.29	1.80
S-12D	0.23	
S-336	0.00	
ENP	0.10	M
Gage 63	0.37	
Gage 64	0.42	
Gage 65	M	
This Week's Avg	0.20	1.60
Pre-Project Avg	0.60	1.51

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
Distance to Bottom of Transition Zone 0.60 feet
Distance to Bottom of Regulatory Zone 1.10 feet

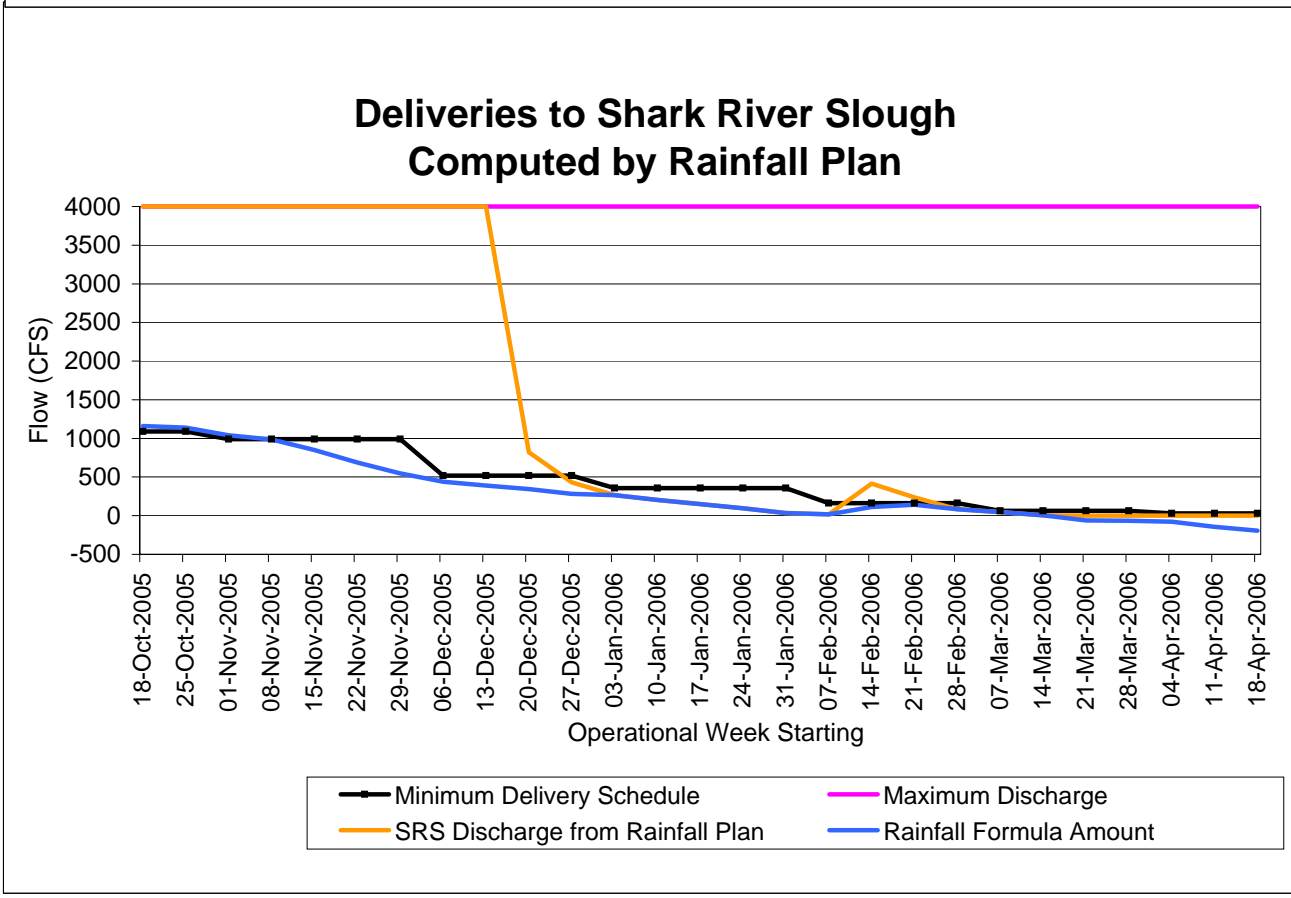
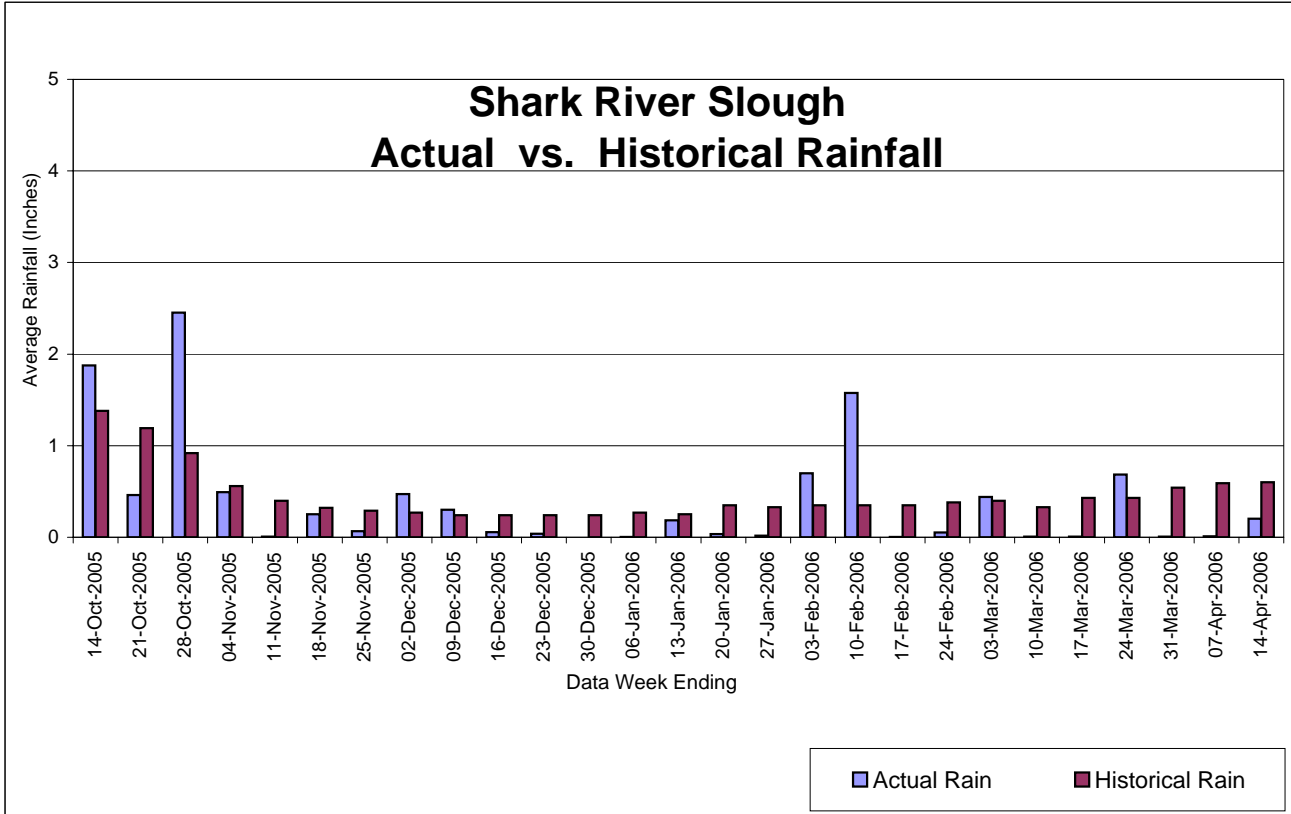
----- Statistical Parameters -----

Rainfall Formula Amount -193 cfs
Last Week's Rainfall Formula -144 cfs
Pre-Project Mean Discharge 31 cfs

Rainfall Excess Terms
RL1 -1.27 RL2 -1.76 RL3 0.29

COMMENT: S7 and S140 evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow April 25, 2006 to May 1, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary ----- April 14, 2006 to April 21, 2006
 WCA-3A Stage (end of week) 9.13 ft. msl
 Angel's 4.38 ft. msl
 G3273 4.89 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.02	1.61
S-8	0.02	
S-9	0.00	
S-140	0.00	M
S-12D	1.29	
S-336	0.00	
ENP	0.00	M
Gage 63	0.03	
Gage 64	0.12	
Gage 65	M	
This Week's Avg	0.16	1.61
Pre-Project Avg	0.69	1.54

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.63 feet
 Distance to Bottom of Regulatory Zone 1.13 feet

----- Statistical Parameters -----

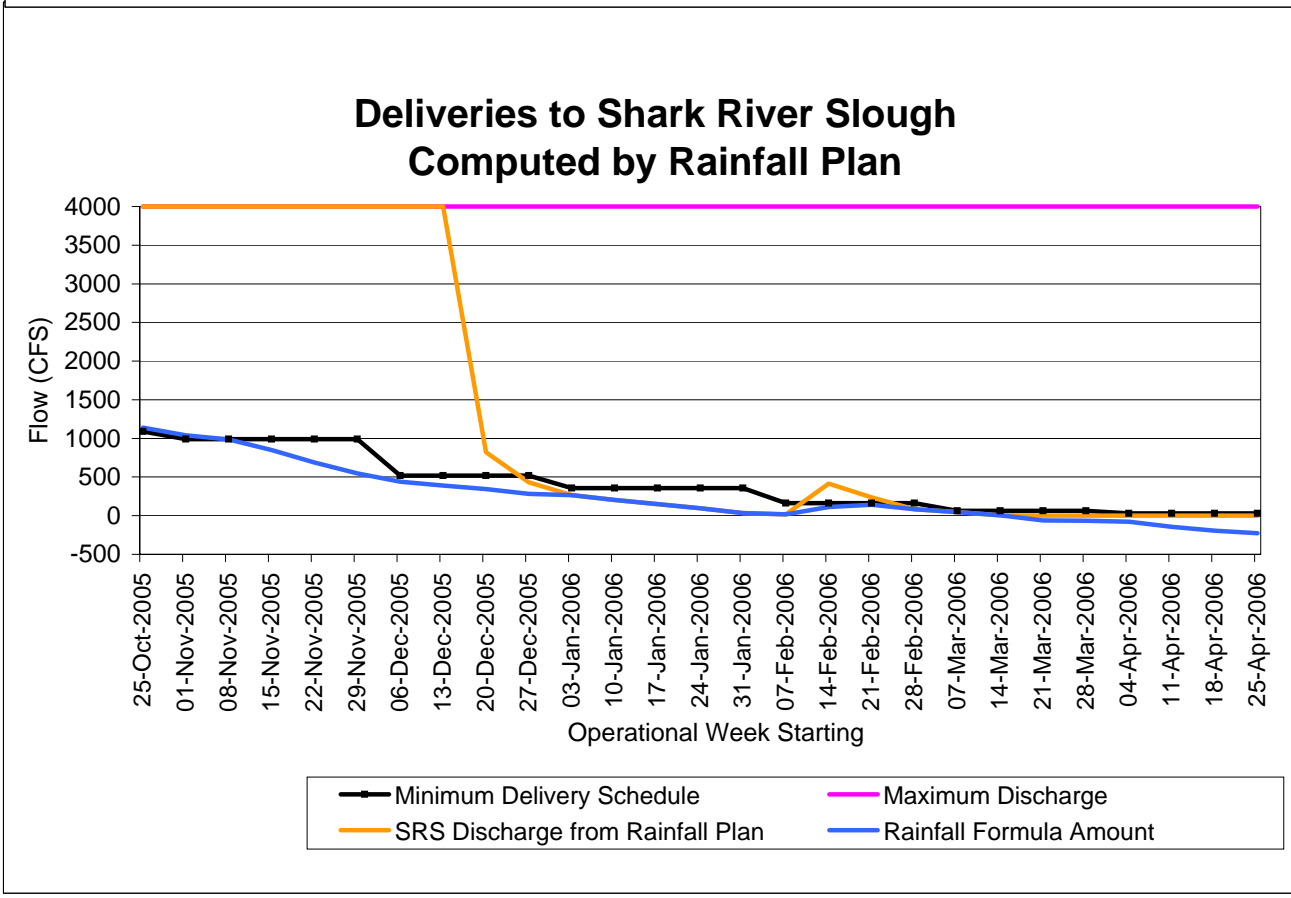
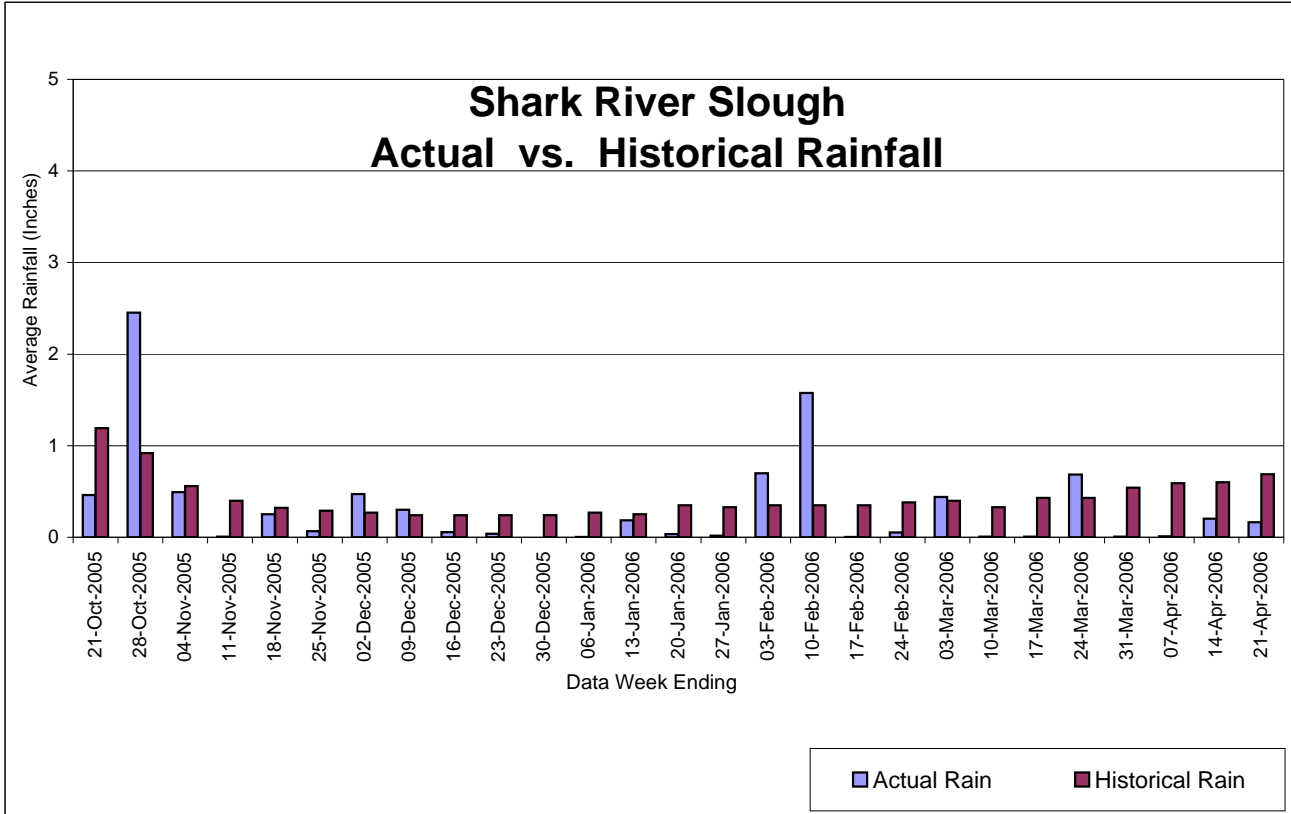
Rainfall Formula Amount -229 cfs
 Last Week's Rainfall Formula -193 cfs
 Pre-Project Mean Discharge 29 cfs

Rainfall Excess Terms

RL1 -1.05 RL2 -2.01 RL3 -1.43

COMMENT: S7 evaporation data were used. S-140 and ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow May 2, 2006 to May 8, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary ----- April 21, 2006 to April 28, 2006
 WCA-3A Stage (end of week) 9.00 ft. msl
 Angel's 4.26 ft. msl
 G3273 4.71 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.59	1.73
S-8	0.65	
S-9	0.15	
S-140	0.00	M
S-12D	0.39	
S-336	0.15	
ENP	0.52	M
Gage 63	0.58	
Gage 64	0.01	
Gage 65	M	
This Week's Avg	0.34	1.73
Pre-Project Avg	0.80	1.58

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.72 feet
 Distance to Bottom of Regulatory Zone 1.22 feet

----- Statistical Parameters -----

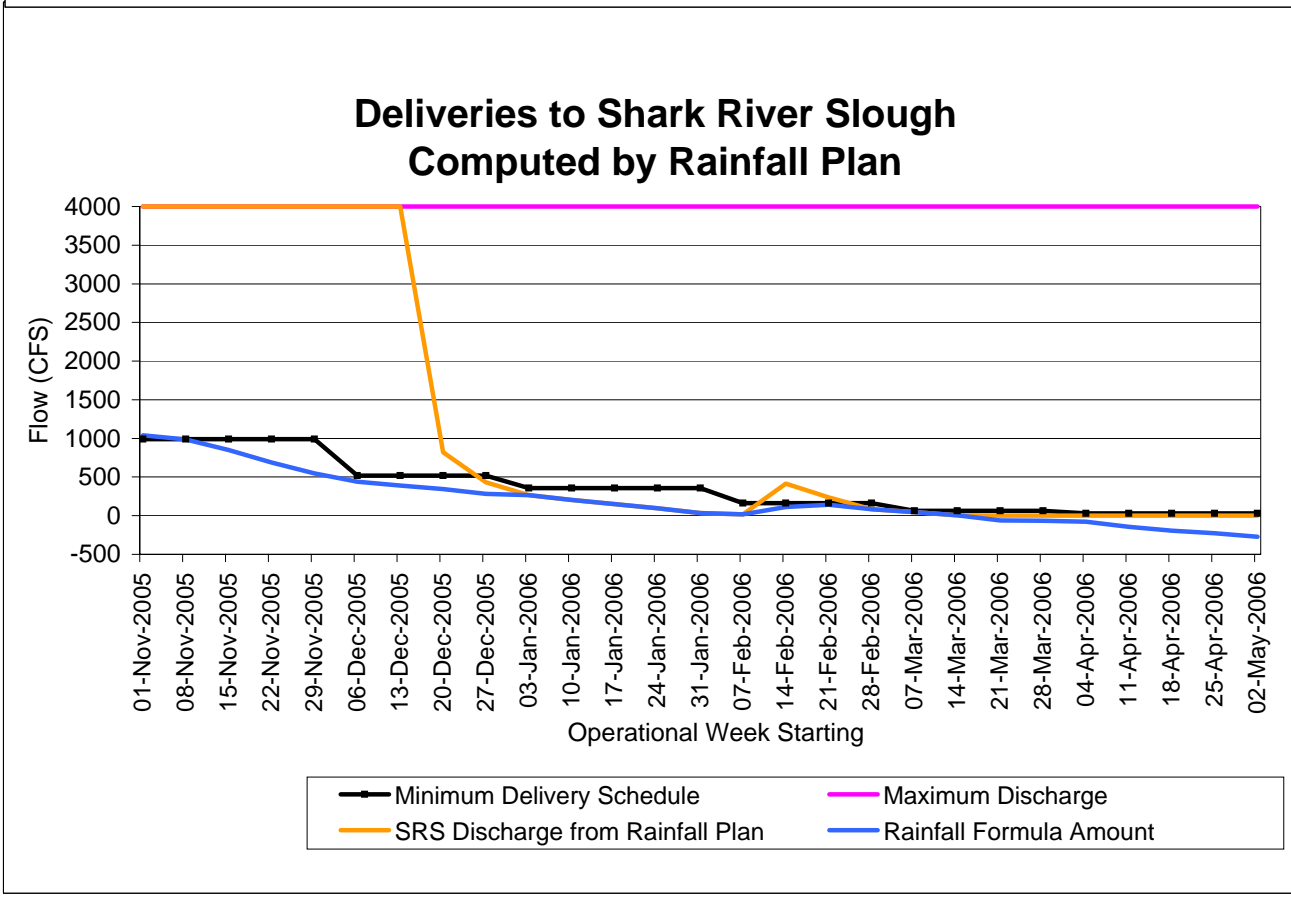
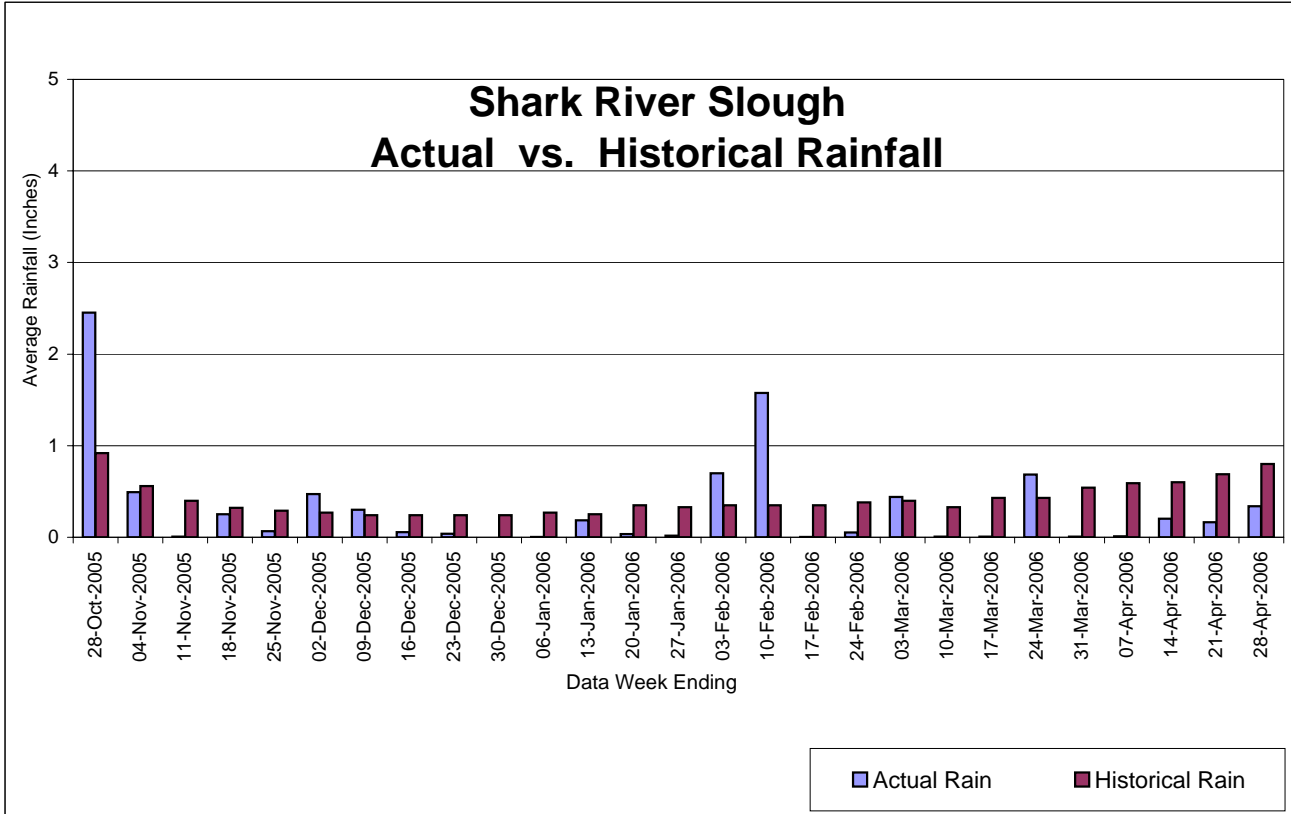
Rainfall Formula Amount -271 cfs
 Last Week's Rainfall Formula -229 cfs
 Pre-Project Mean Discharge 24 cfs

Rainfall Excess Terms

RL1 -1.17 RL2 -1.89 RL3 -1.59

COMMENT: S7 evaporation data were used. S-140 and ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow **May 9, 2006** to **May 15, 2006** **0 cfs**

S-12 Discharge **0 cfs**
 S-333 Discharge **0 cfs**

----- **Data Summary** ----- **April 28, 2006 to May 5, 2006**
 WCA-3A Stage (end of week) **8.81** ft. msl
 Angel's **3.97** ft. msl
 G3273 **4.30** ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	1.76
S-8	0.00	
S-9	0.00	
S-140	0.00	2.19
S-12D	0.00	
S-336	0.00	
ENP	0.00	M
Gage 63	0.00	
Gage 64	0.05	
Gage 65	M	
This Week's Avg	0.01	1.97
Pre-Project Avg	0.92	1.60

----- **Transition Zone Information** -----

WCA-3A is in Zone E

Supplemental discharge is **0 cfs**
 Distance to Bottom of Transition Zone **0.86 feet**
 Distance to Bottom of Regulatory Zone **1.36 feet**

----- **Statistical Parameters** -----

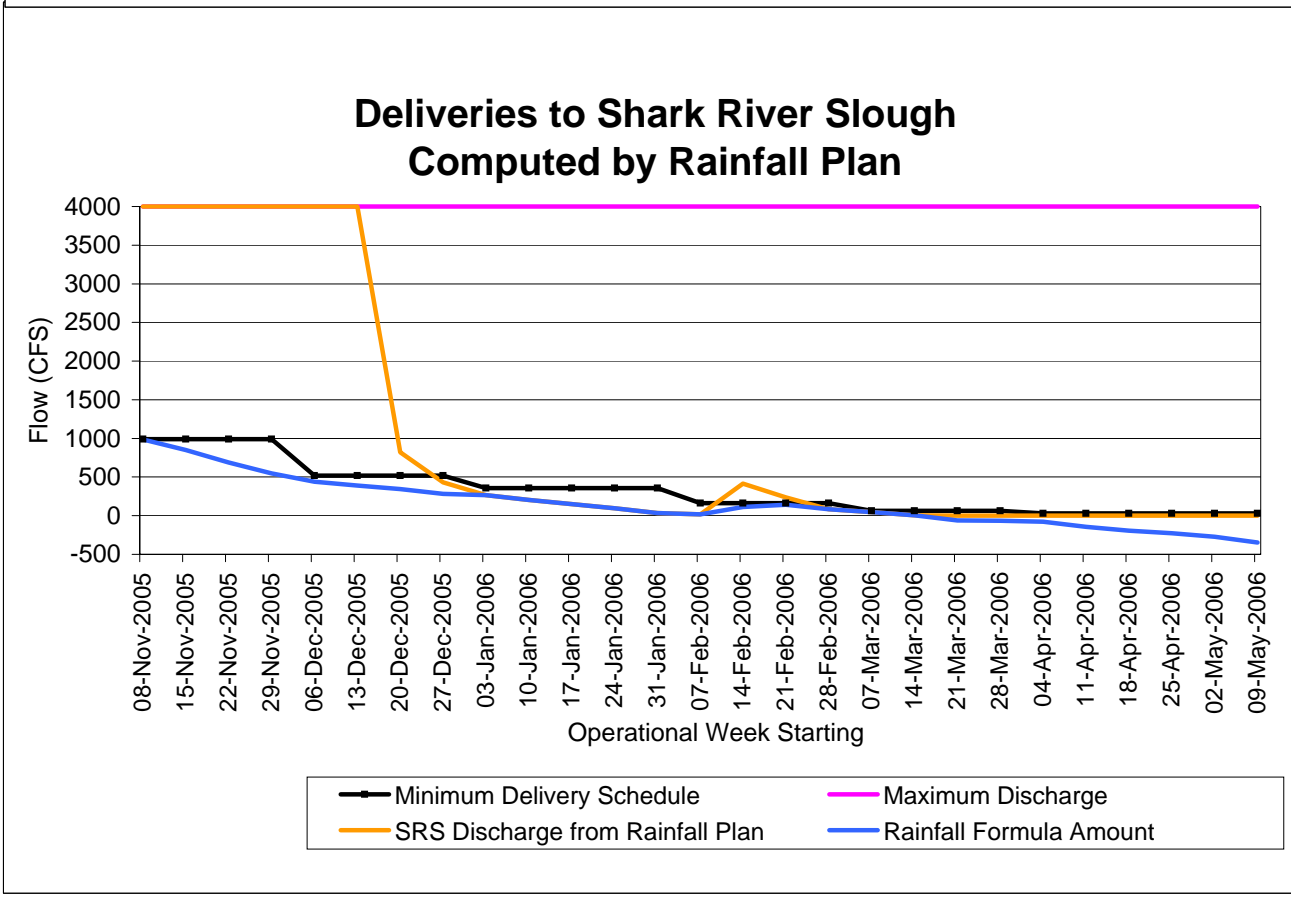
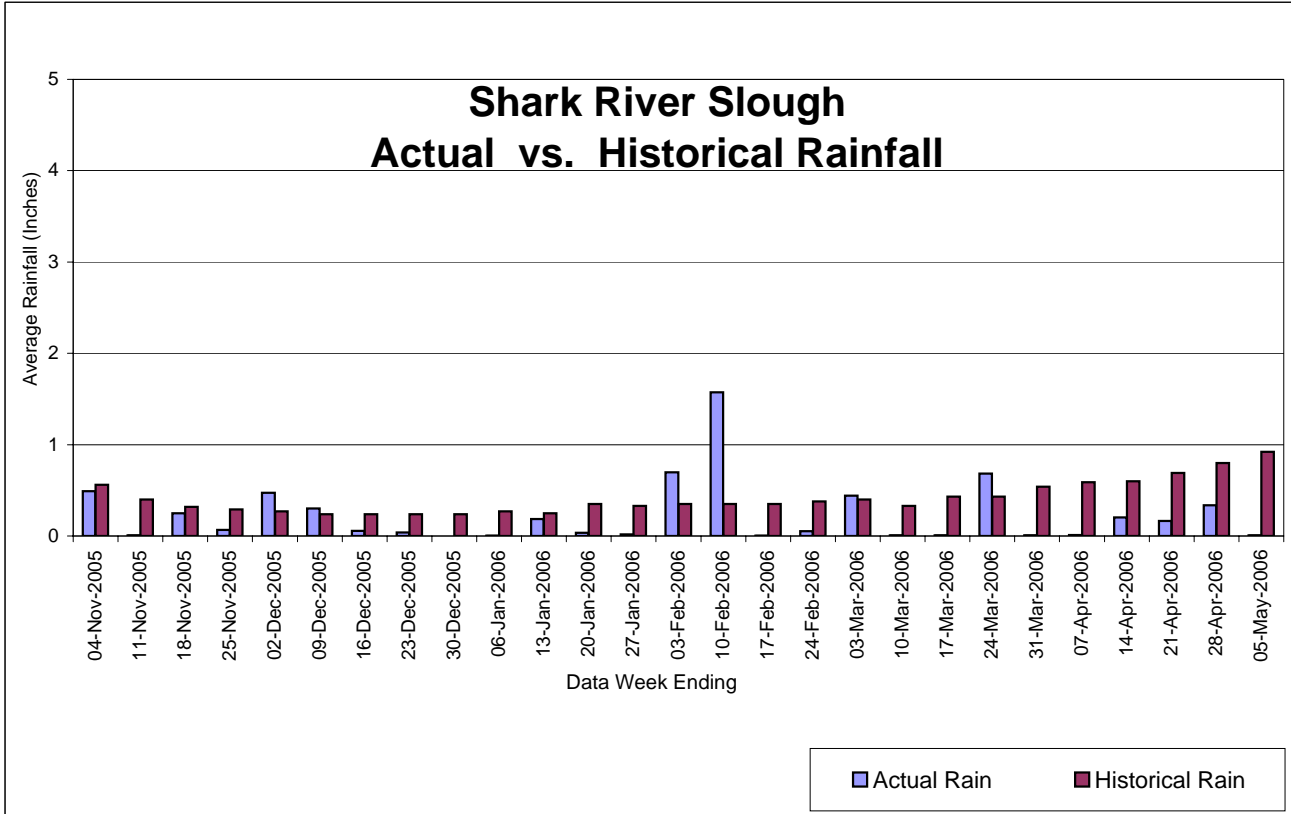
Rainfall Formula Amount **-345 cfs**
 Last Week's Rainfall Formula **-271 cfs**
 Pre-Project Mean Discharge **16 cfs**

Rainfall Excess Terms

RL1 **-1.80** RL2 **-2.62** RL3 **-1.06**

COMMENT: S7 and S140 evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow **May 16, 2006** to **May 22, 2006** **0 cfs**

S-12 Discharge **0 cfs**
 S-333 Discharge **0 cfs**

----- **Data Summary** ----- **May 5, 2006** to **May 12, 2006**

WCA-3A Stage (end of week)	8.65	ft. msl
Angel's	3.66	ft. msl
G3273	3.95	ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.01	1.96
S-8	0.05	
S-9	0.00	
S-140	0.01	M
S-12D	0.15	
S-336	0.03	
ENP	0.55	M
Gage 63	0.01	
Gage 64	0.07	
Gage 65	M	
This Week's Avg	0.10	1.96
Pre-Project Avg	1.08	1.61

----- **Transition Zone Information** -----

WCA-3A is in Zone E

Supplemental discharge is	0 cfs
Distance to Bottom of Transition Zone	0.98 feet
Distance to Bottom of Regulatory Zone	1.48 feet

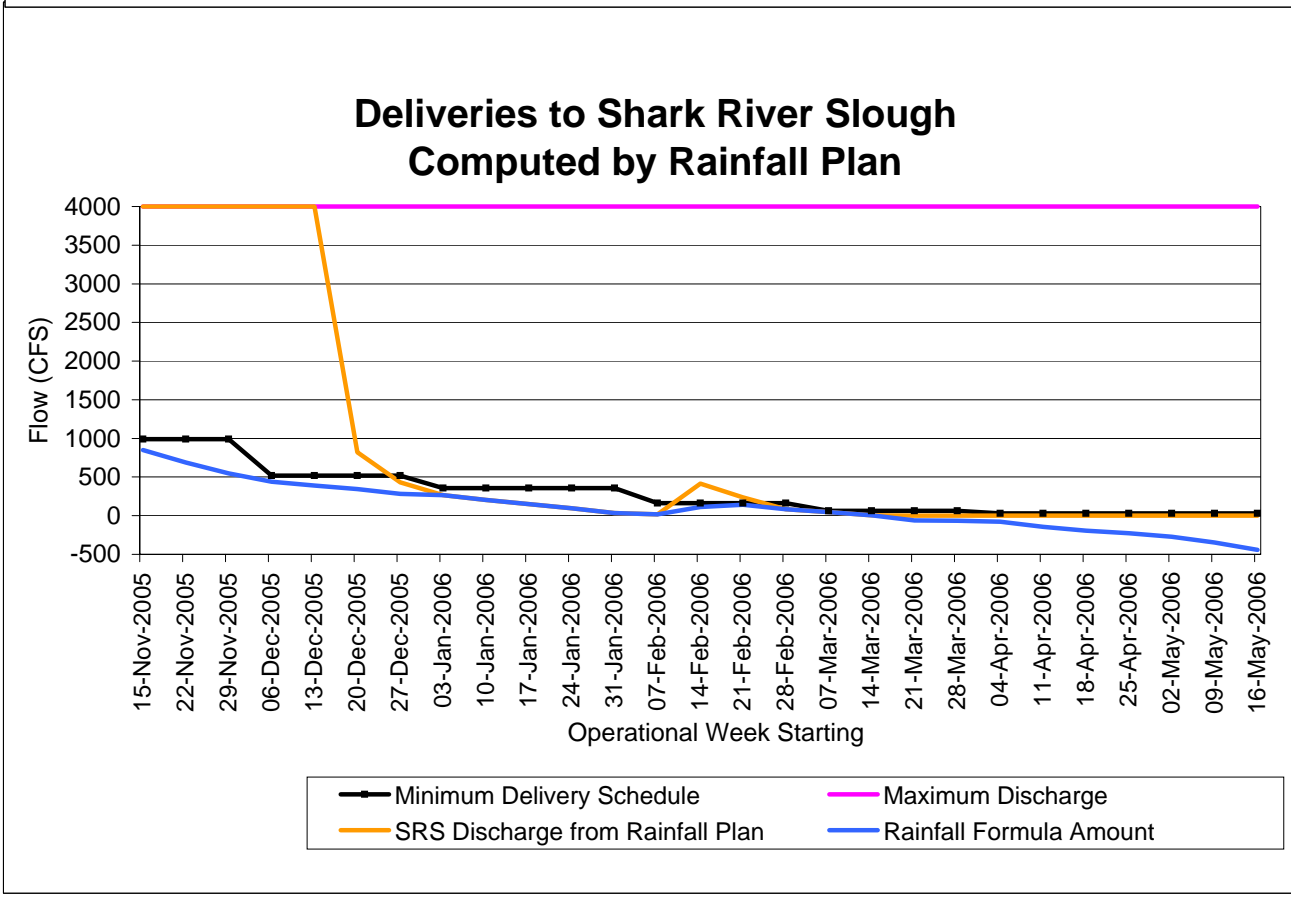
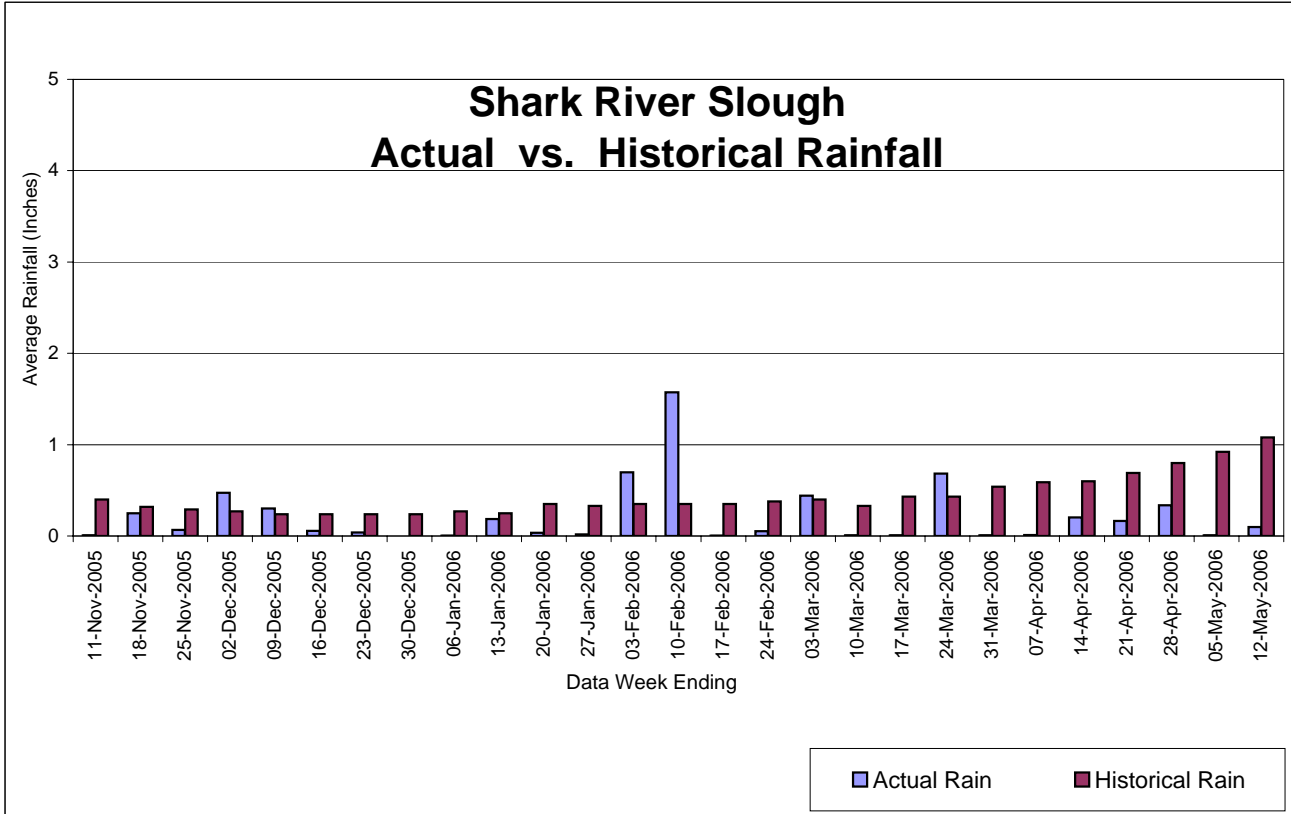
----- **Statistical Parameters** -----

Rainfall Formula Amount	-444 cfs
Last Week's Rainfall Formula	-345 cfs
Pre-Project Mean Discharge	13 cfs

Rainfall Excess Terms	RL1 -2.48	RL2 -2.44	RL3 -1.76
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COMMENT: S7 estimated evaporation data were used. ENP and S140 evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow **May 23, 2006** to **May 29, 2006** **0 cfs**

S-12 Discharge **0 cfs**
 S-333 Discharge **0 cfs**

----- **Data Summary** ----- **May 12, 2006** to **May 19, 2006**

WCA-3A Stage (end of week)	8.80	ft. msl
Angel's	5.12	ft. msl
G3273	5.72	ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	1.76	1.83
S-8	2.30	
S-9	1.95	
S-140	4.03	M
S-12D	2.00	
S-336	1.41	
ENP	2.32	M
Gage 63	1.69	
Gage 64	0.70	
Gage 65	M	
This Week's Avg	2.02	1.83
Pre-Project Avg	1.21	1.62

----- **Transition Zone Information** -----

WCA-3A is in Zone E

Supplemental discharge is	0 cfs
Distance to Bottom of Transition Zone	0.78 feet
Distance to Bottom of Regulatory Zone	1.28 feet

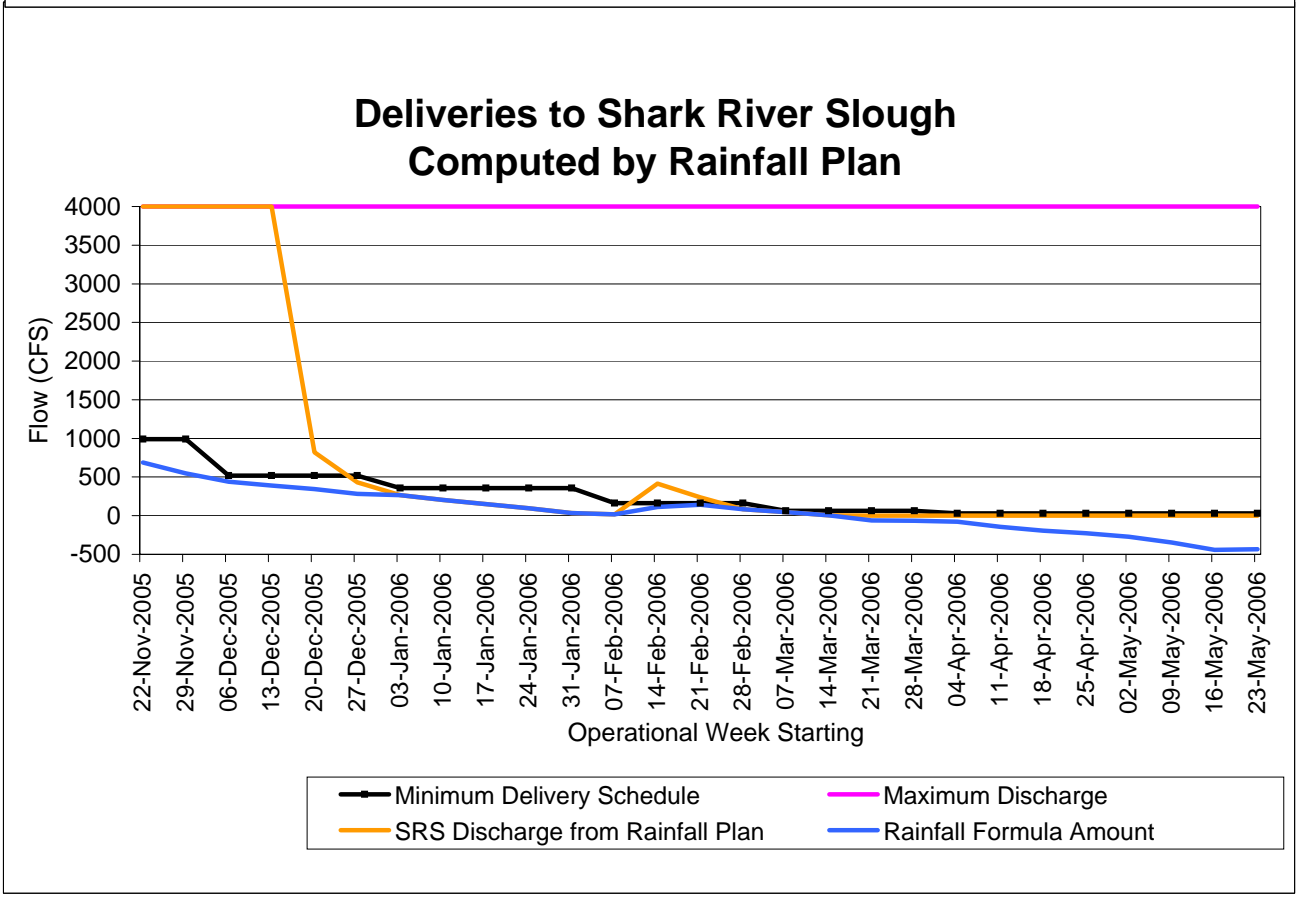
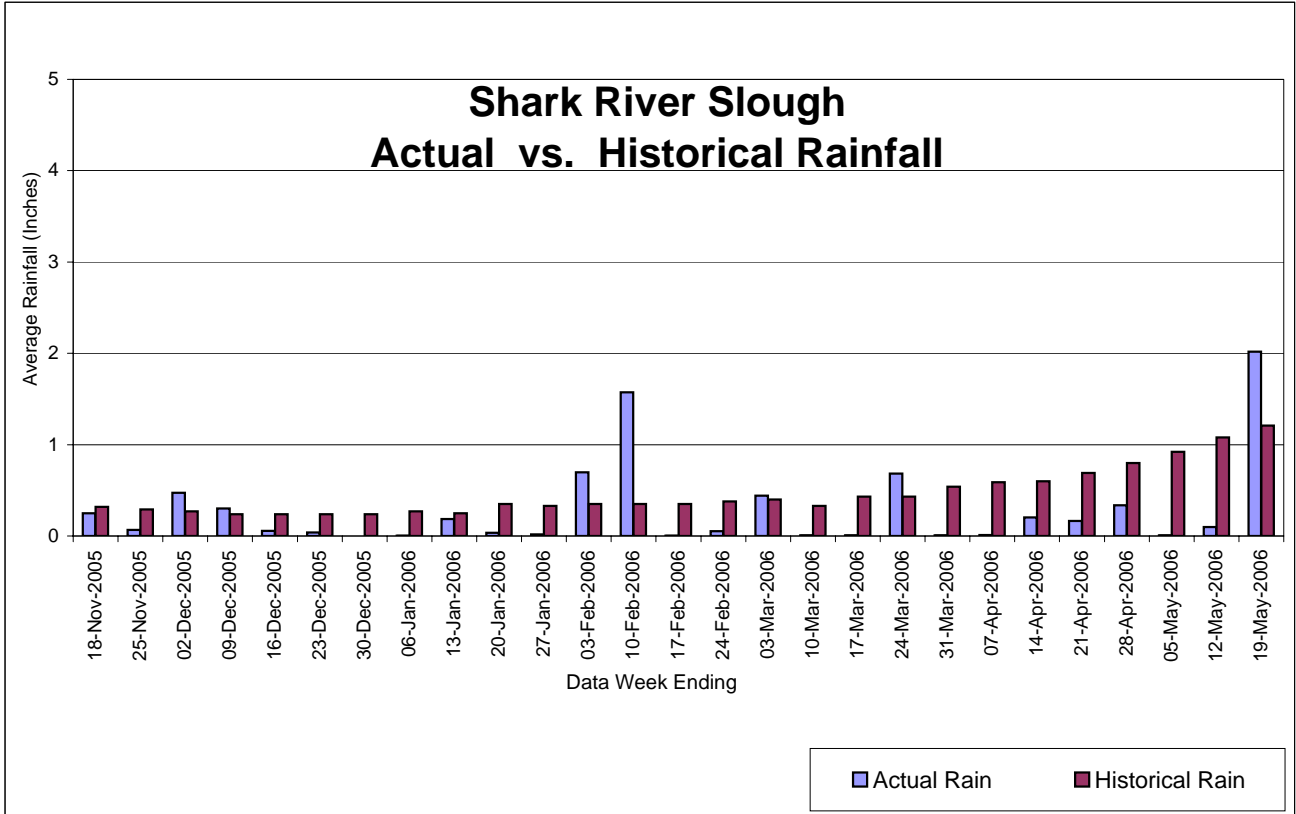
----- **Statistical Parameters** -----

Rainfall Formula Amount	-435 cfs
Last Week's Rainfall Formula	-444 cfs
Pre-Project Mean Discharge	12 cfs

Rainfall Excess Terms	RL1 -0.62	RL2 -2.85	RL3 -2.01
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COMMENT: S7 estimated evaporation data were used. ENP and S140 evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow **May 30, 2006** to **June 5, 2006** **0 cfs**

S-12 Discharge **0 cfs**
 S-333 Discharge **0 cfs**

----- **Data Summary** ----- **May 19, 2006** to **May 26, 2006**

WCA-3A Stage (end of week) **8.75** ft. msl
 Angel's **4.75** ft. msl
 G3273 **5.34** ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.70	1.80
S-8	0.14	
S-9	0.03	
S-140	0.68	1.82
S-12D	2.16	
S-336	0.25	
ENP	1.08	M
Gage 63	0.27	
Gage 64	0.08	
Gage 65	M	
This Week's Avg	0.60	1.81
Pre-Project Avg	1.43	1.61

----- **Transition Zone Information** -----

WCA-3A is in Zone E

Supplemental discharge is **0 cfs**
 Distance to Bottom of Transition Zone **0.78 feet**
 Distance to Bottom of Regulatory Zone **1.28 feet**

----- **Statistical Parameters** -----

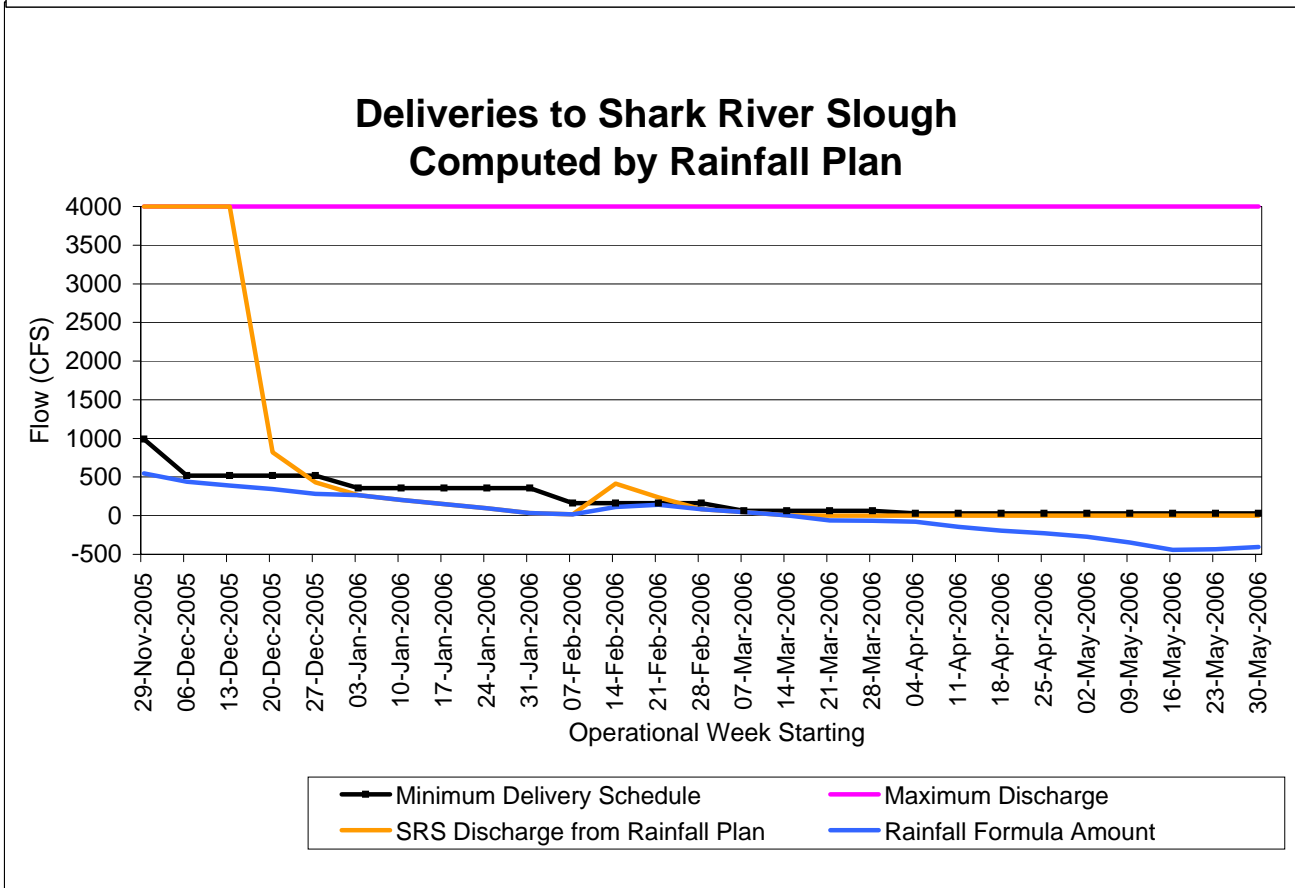
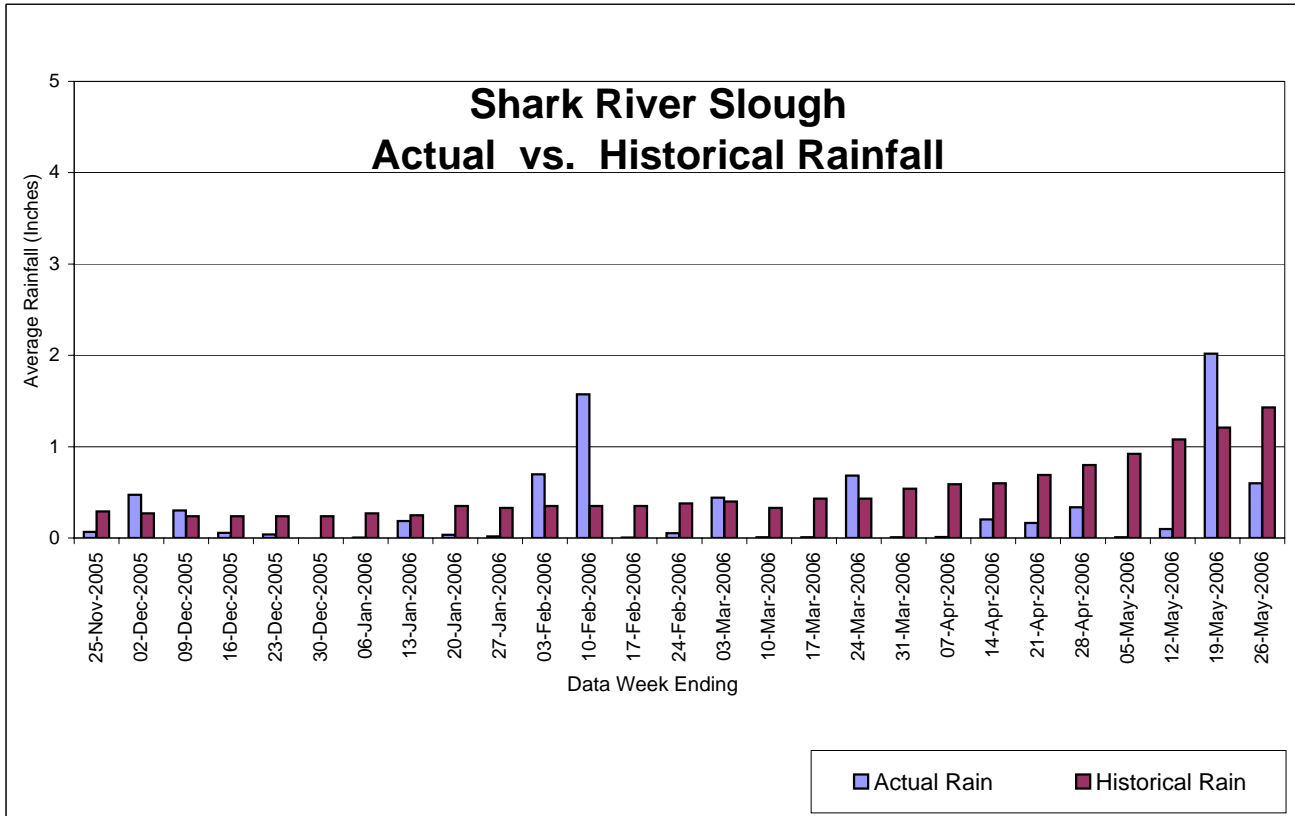
Rainfall Formula Amount **-406 cfs**
 Last Week's Rainfall Formula **-435 cfs**
 Pre-Project Mean Discharge **17 cfs**

Rainfall Excess Terms

RL1 **-0.35** RL2 **-3.64** RL3 **-1.89**

COMMENT: S7 and S140 estimated evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow June 6, 2006 to June 12, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary ----- May 26, 2006 to June 2, 2006
 WCA-3A Stage (end of week) 8.70 ft. msl
 Angel's 5.07 ft. msl
 G3273 5.55 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	1.76	M
S-8	1.30	
S-9	1.23	
S-140	2.11	1.74
S-12D	1.40	
S-336	0.31	
ENP	0.44	M
Gage 63	1.06	
Gage 64	M	
Gage 65	M	
This Week's Avg	1.20	1.74
Pre-Project Avg	1.57	1.61

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.79 feet
 Distance to Bottom of Regulatory Zone 1.31 feet

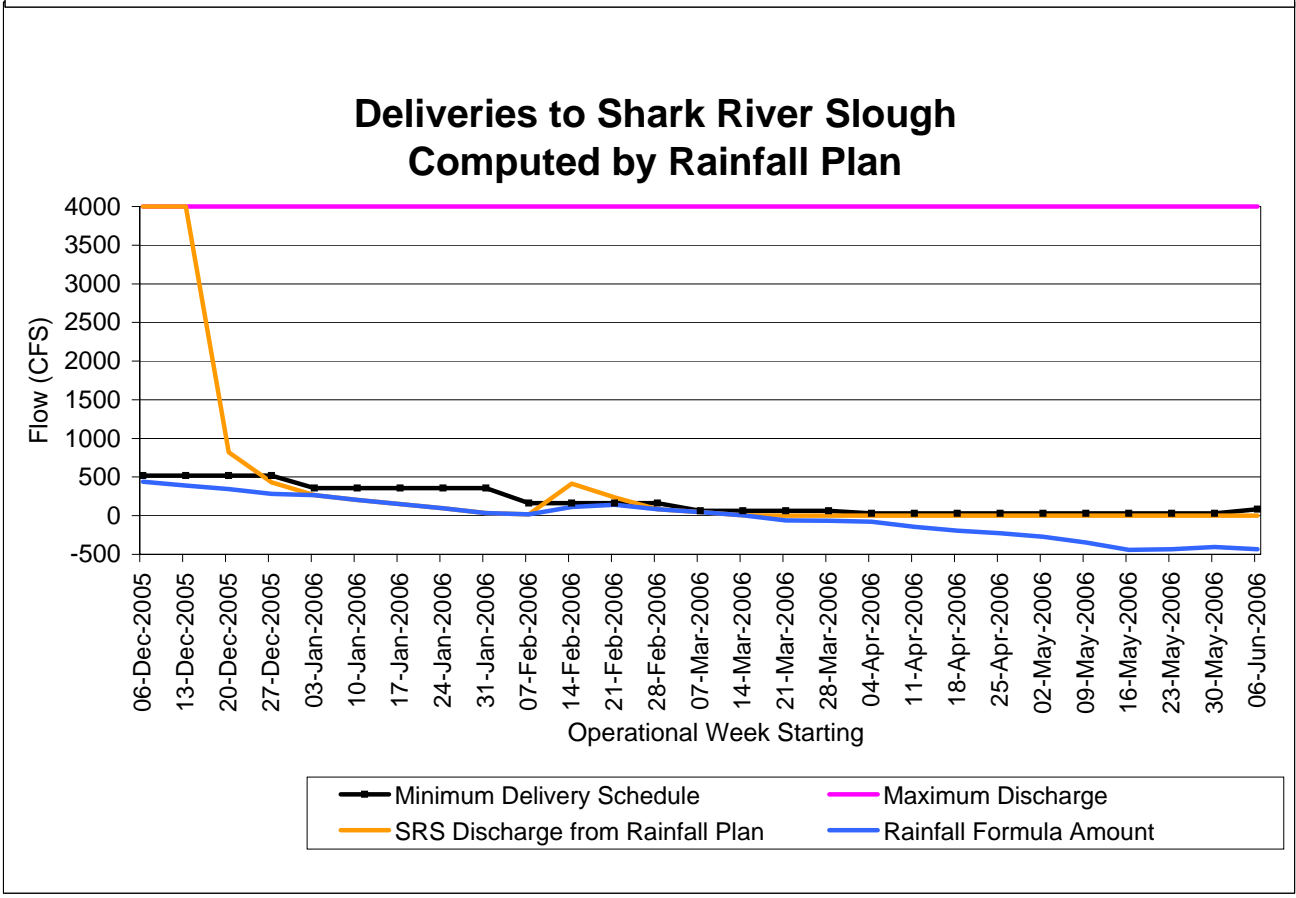
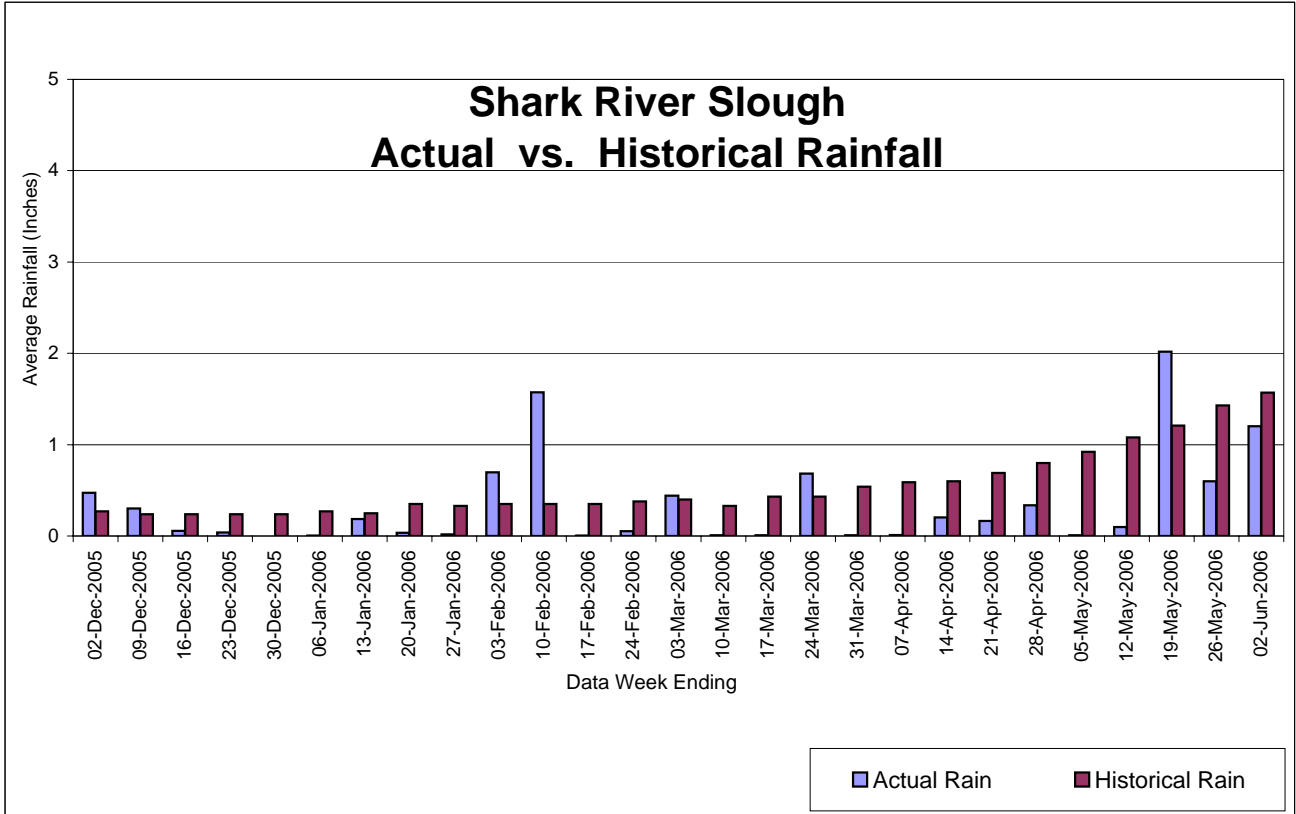
----- Statistical Parameters -----

Rainfall Formula Amount -434 cfs
 Last Week's Rainfall Formula -406 cfs
 Pre-Project Mean Discharge 27 cfs

Rainfall Excess Terms
 RL1 -1.46 RL2 -2.42 RL3 -2.62

COMMENT: S140 estimated evaporation data were used. S-7and ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow June 13, 2006 to June 19, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary -----
 June 2, 2006 to June 9, 2006
 WCA-3A Stage (end of week) 8.60 ft. msl
 Angel's 4.67 ft. msl
 G3273 5.29 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.79	M
S-8	0.18	
S-9	0.81	
S-140	0.38	1.74
S-12D	0.48	
S-336	0.98	
ENP	0.62	M
Gage 63	0.31	
Gage 64	0.24	
Gage 65	M	
This Week's Avg	0.53	1.74
Pre-Project Avg	1.67	1.59

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.84 feet
 Distance to Bottom of Regulatory Zone 1.46 feet

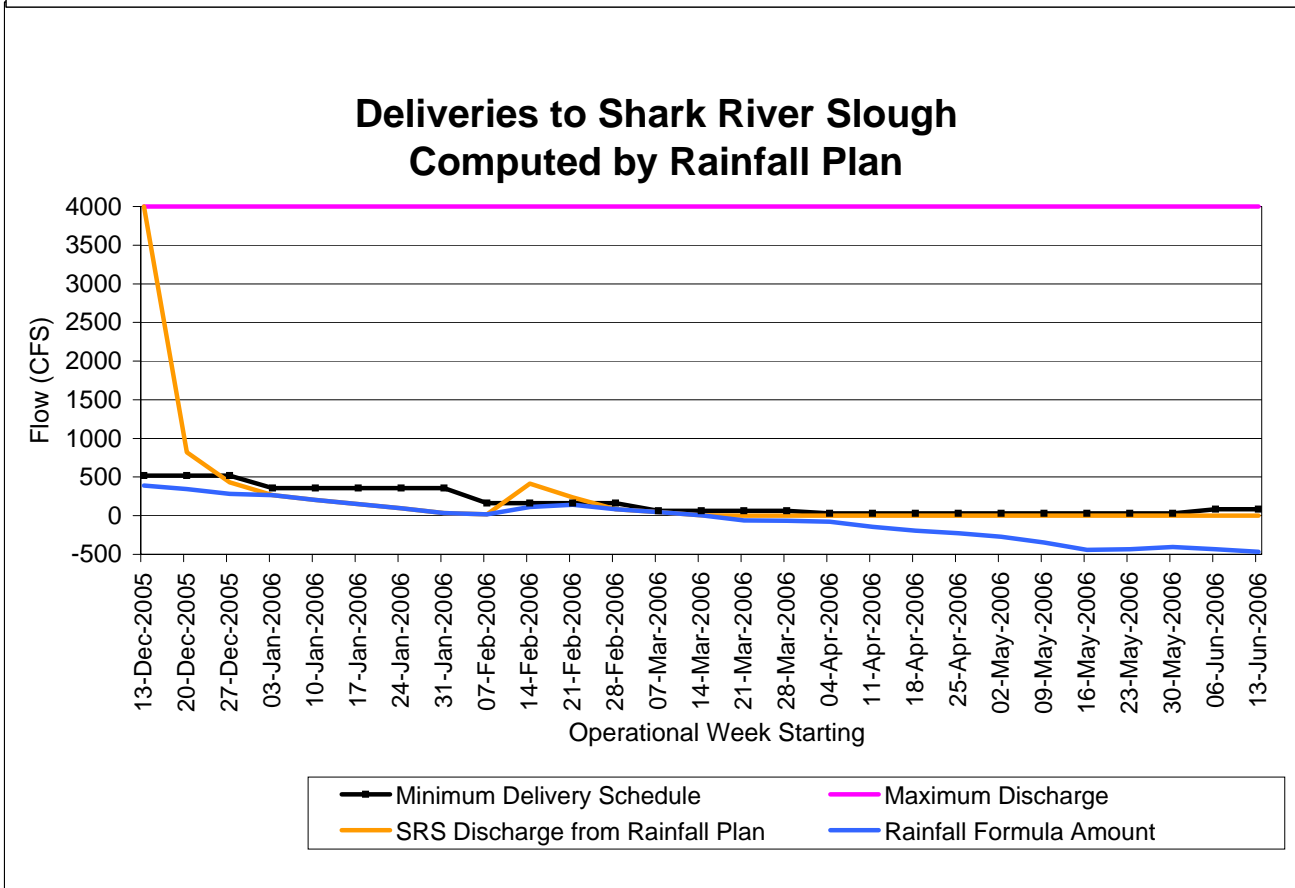
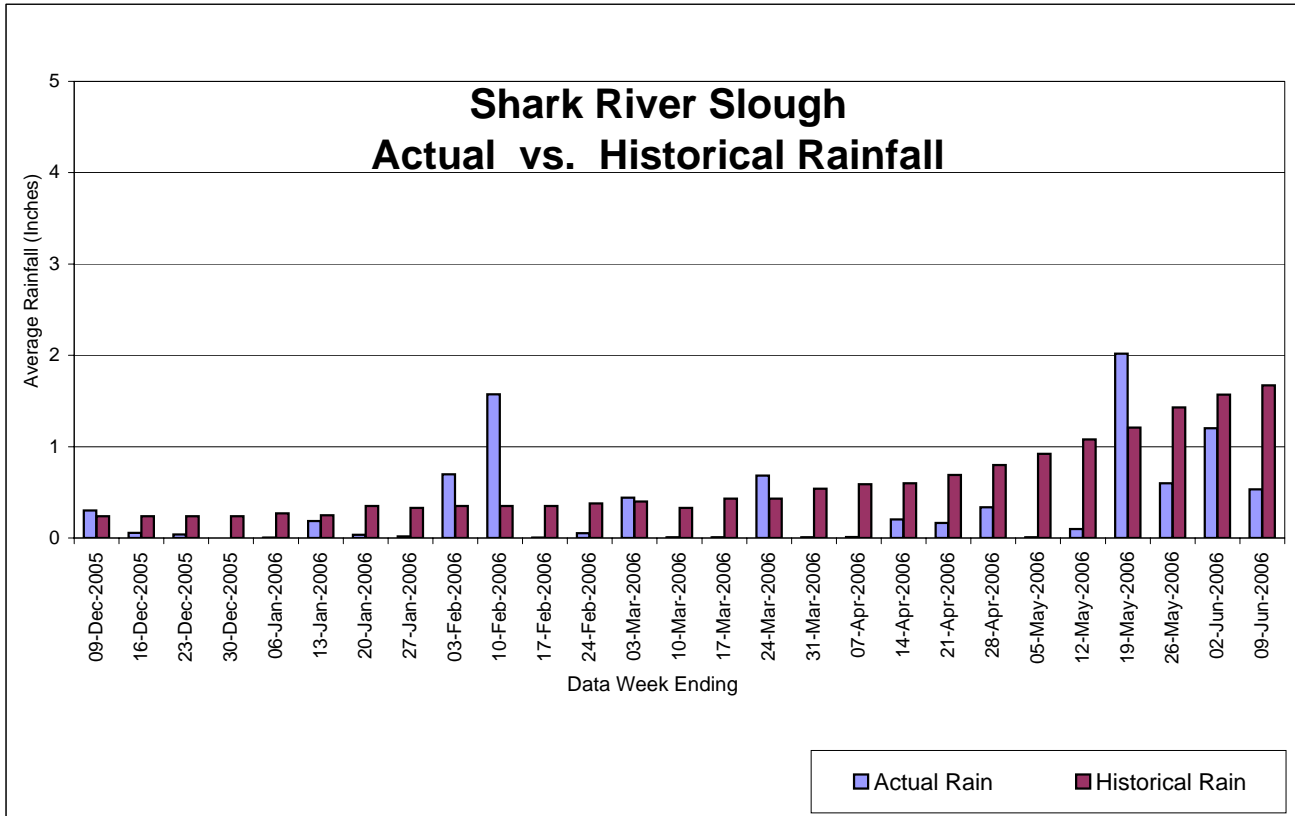
----- Statistical Parameters -----

Rainfall Formula Amount -468 cfs
 Last Week's Rainfall Formula -434 cfs
 Pre-Project Mean Discharge 40 cfs

Rainfall Excess Terms
 RL1 -1.73 RL2 -2.82 RL3 -2.44

COMMENT: S140 evaporation data were used. S-7and ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow June 20, 2006 to June 26, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary -----
 June 9, 2006 to June 16, 2006
 WCA-3A Stage (end of week) 8.66 ft. msl
 Angel's 4.57 ft. msl
 G3273 5.21 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.10	1.75
S-8	0.10	
S-9	0.84	
S-140	0.18	M
S-12D	2.70	
S-336	0.38	
ENP	2.15	M
Gage 63	0.73	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.90	1.75
Pre-Project Avg	1.83	1.55

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.73 feet
 Distance to Bottom of Regulatory Zone 1.44 feet

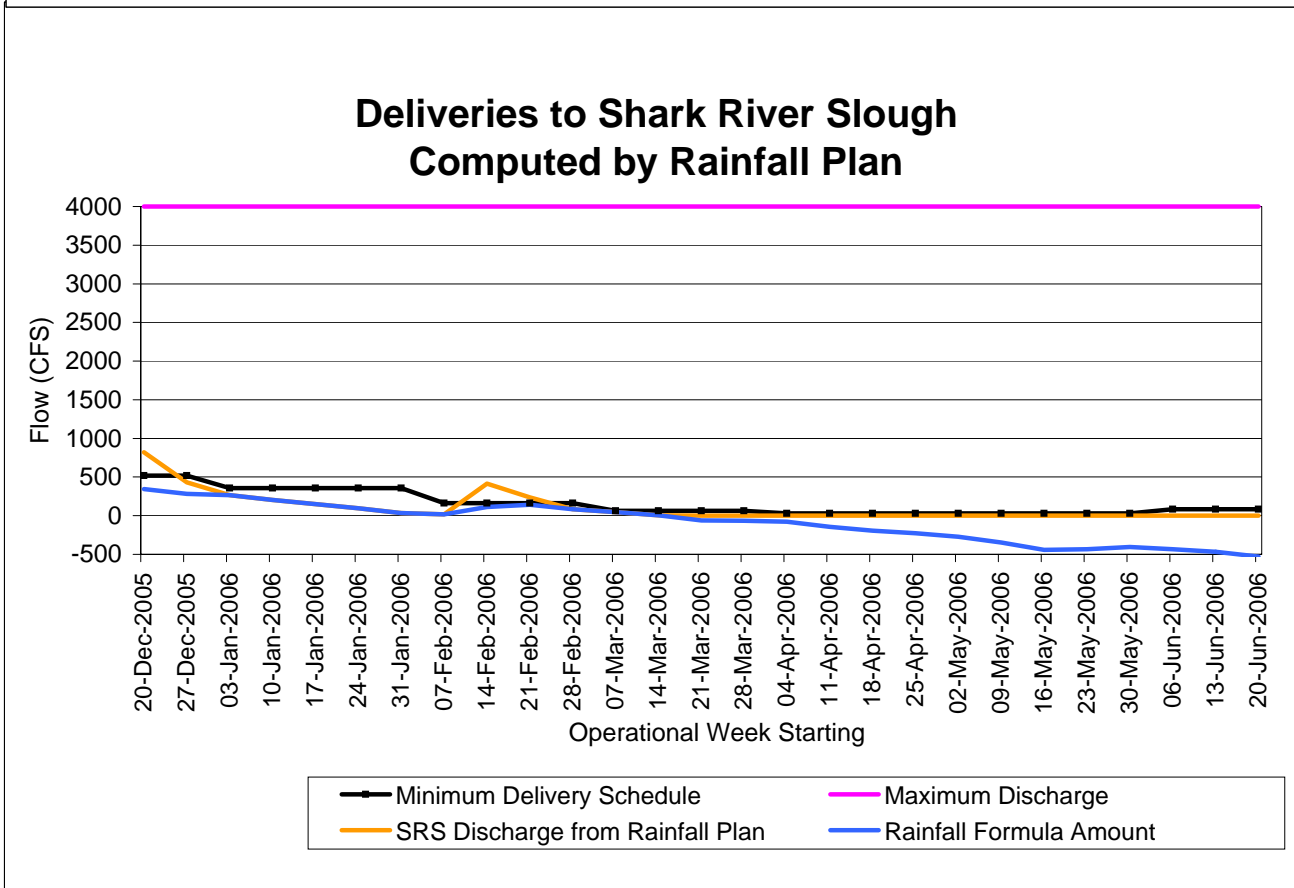
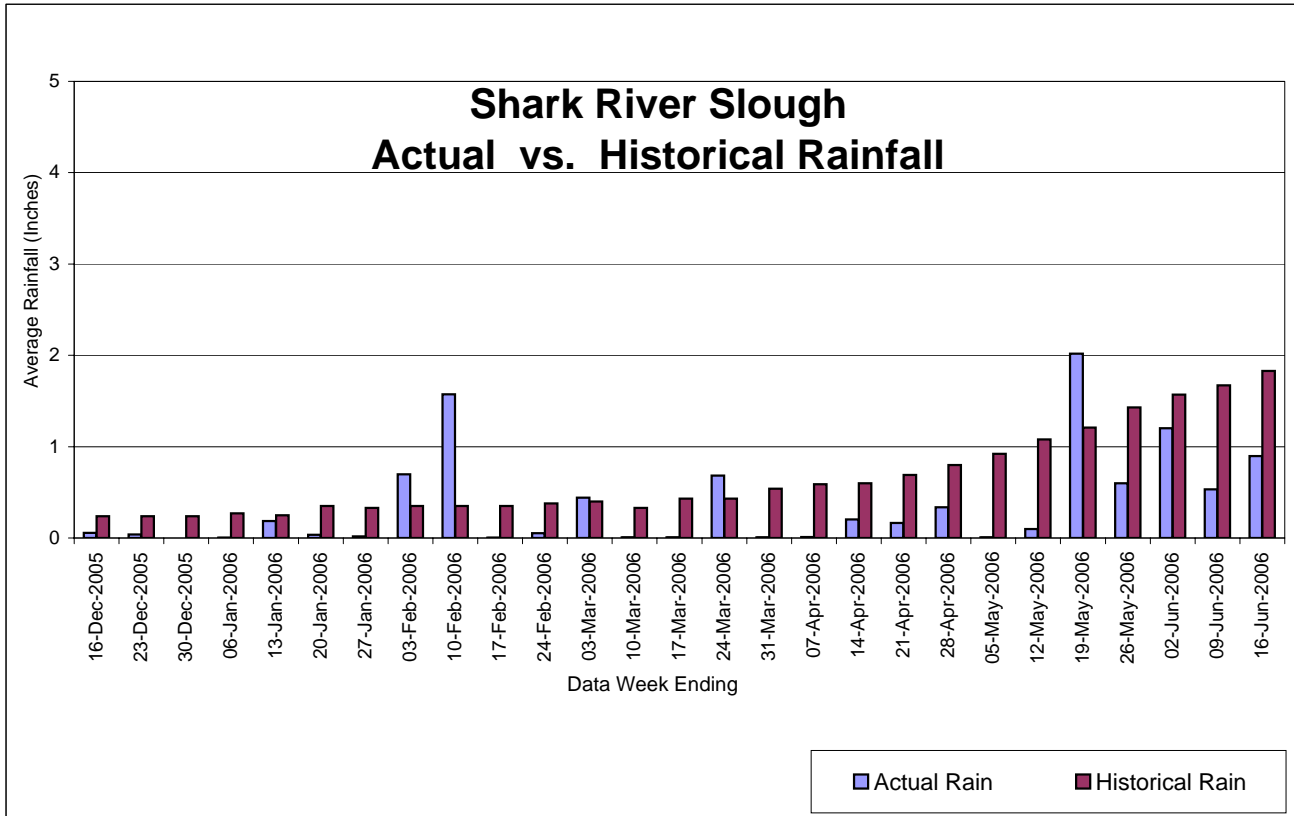
----- Statistical Parameters -----

Rainfall Formula Amount -529 cfs
 Last Week's Rainfall Formula -468 cfs
 Pre-Project Mean Discharge 54 cfs

Rainfall Excess Terms
 RL1 -2.35 RL2 -2.08 RL3 -2.85

COMMENT: S7 estimated evaporation data were used. S-140 and ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow June 27, 2006 to July 3, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary -----
 June 16, 2006 to June 23, 2006
 WCA-3A Stage (end of week) 8.73 ft. msl
 Angel's 4.45 ft. msl
 G3273 5.03 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	1.77	1.61
S-8	0.45	
S-9	M	
S-140	1.06	1.84
S-12D	3.03	
S-336	0.86	
ENP	0.46	M
Gage 63	2.24	
Gage 64	M	
Gage 65	M	
This Week's Avg	1.41	1.72
Pre-Project Avg	1.98	1.51

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.62 feet
 Distance to Bottom of Regulatory Zone 1.42 feet

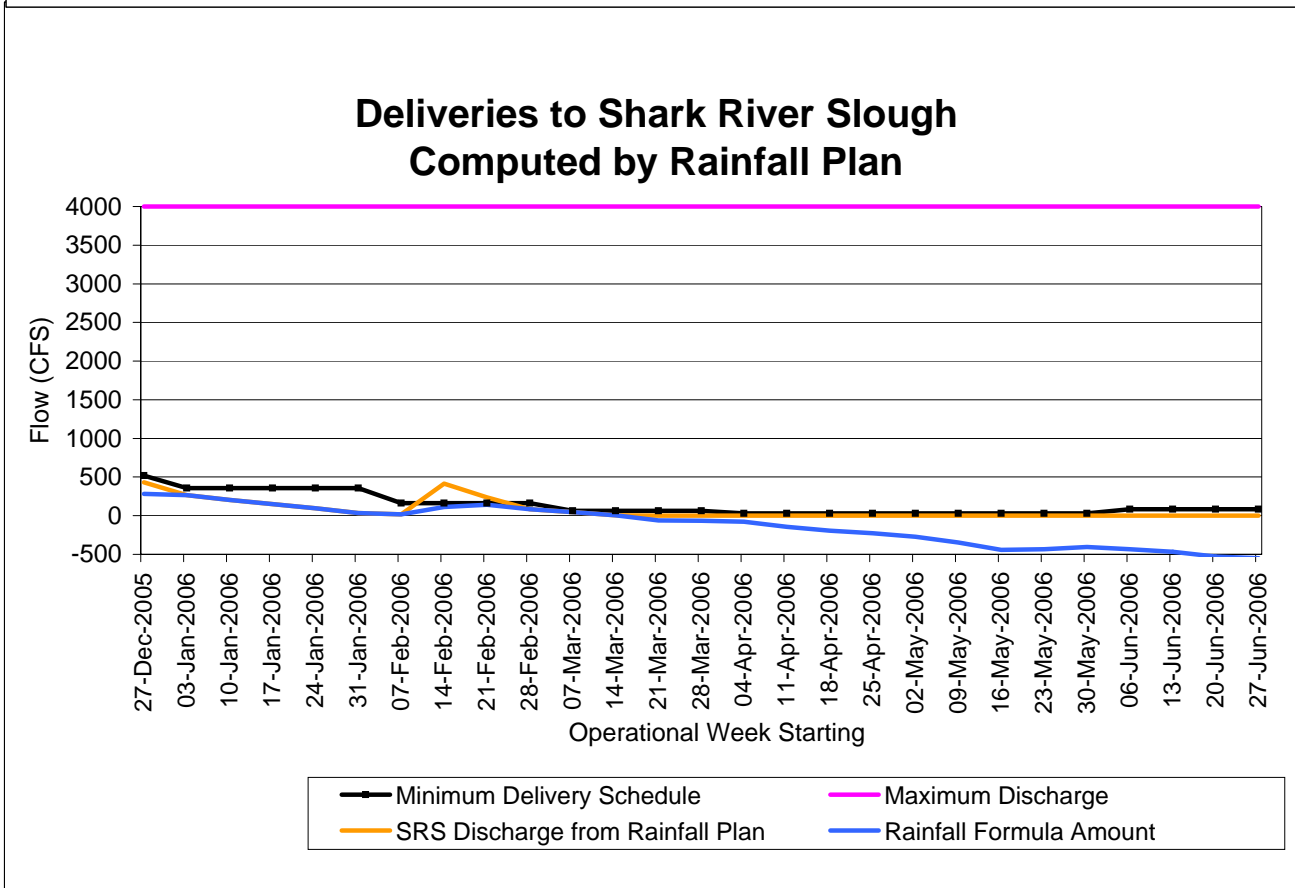
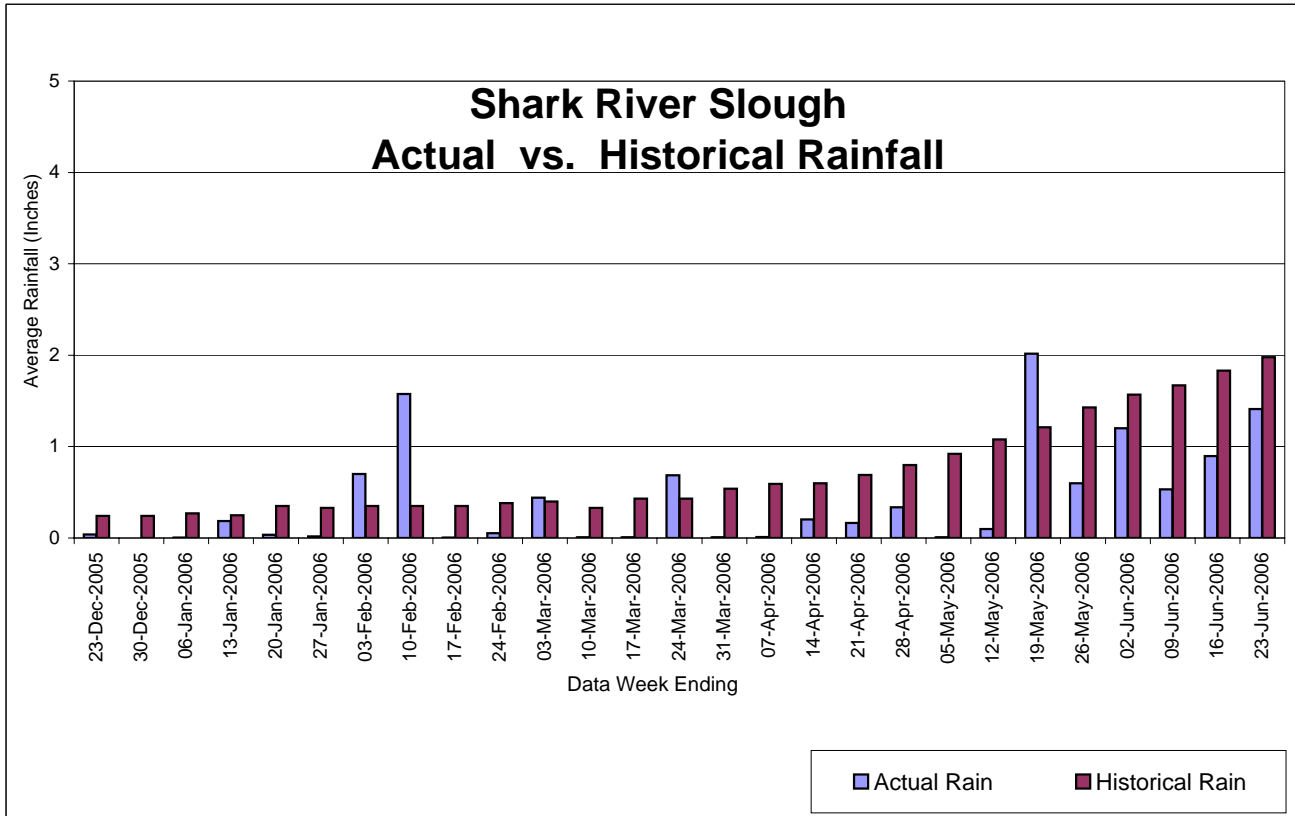
----- Statistical Parameters -----

Rainfall Formula Amount -549 cfs
 Last Week's Rainfall Formula -529 cfs
 Pre-Project Mean Discharge 75 cfs

Rainfall Excess Terms
 RL1 -1.83 RL2 -2.08 RL3 -3.64

COMMENT: S7 and S140 evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow July 4, 2006 to July 10, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary ----- June 23, 2006 to June 30, 2006
 WCA-3A Stage (end of week) 8.94 ft. msl
 Angel's 4.71 ft. msl
 G3273 5.51 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	1.61	M
S-8	1.20	
S-9	M	
S-140	3.01	1.46
S-12D	2.02	
S-336	2.41	
ENP	4.01	M
Gage 63	4.47	
Gage 64	M	
Gage 65	M	
This Week's Avg	2.68	1.46
Pre-Project Avg	2.10	1.49

----- Transition Zone Information -----

WCA-3A is in Zone E1

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.36 feet
 Distance to Bottom of Regulatory Zone 1.26 feet

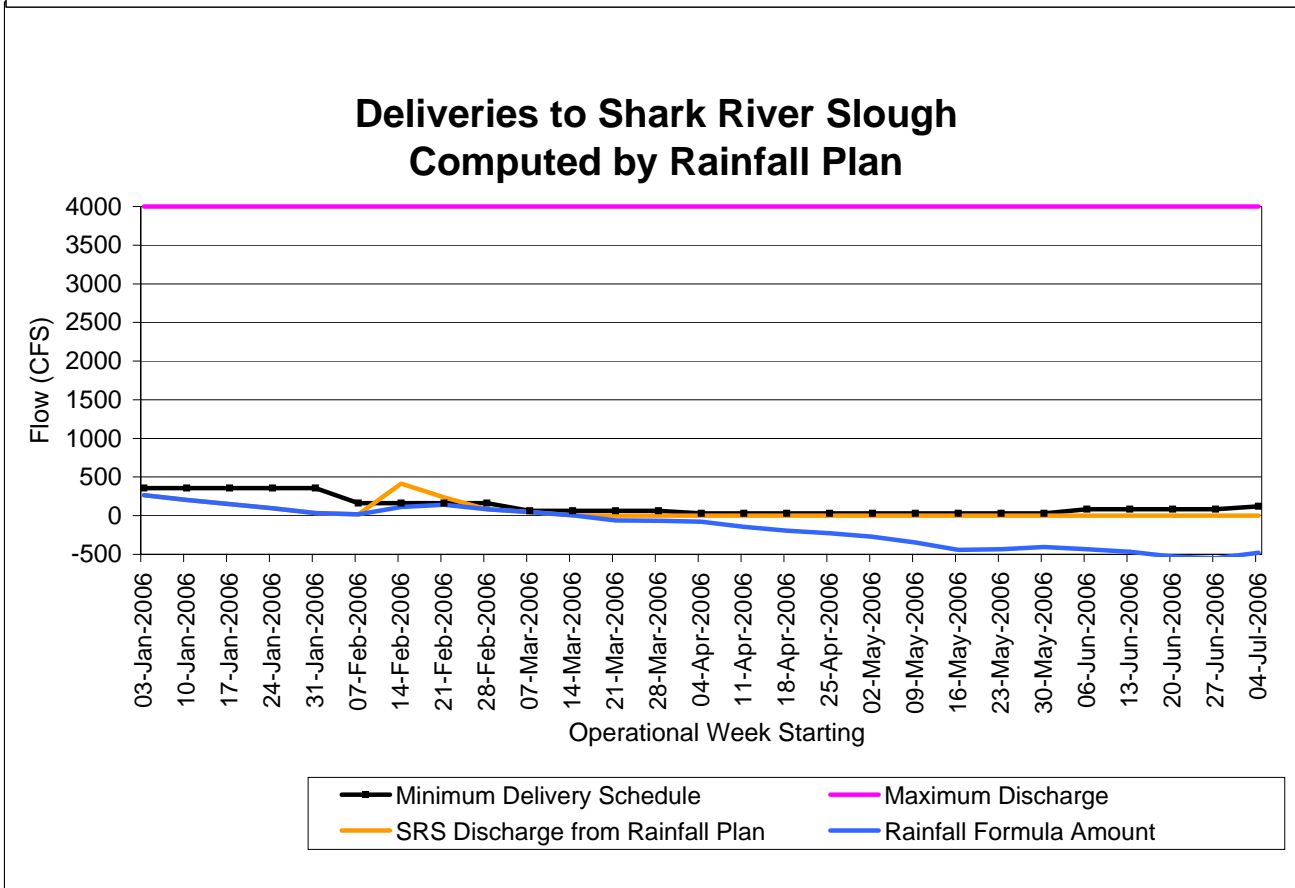
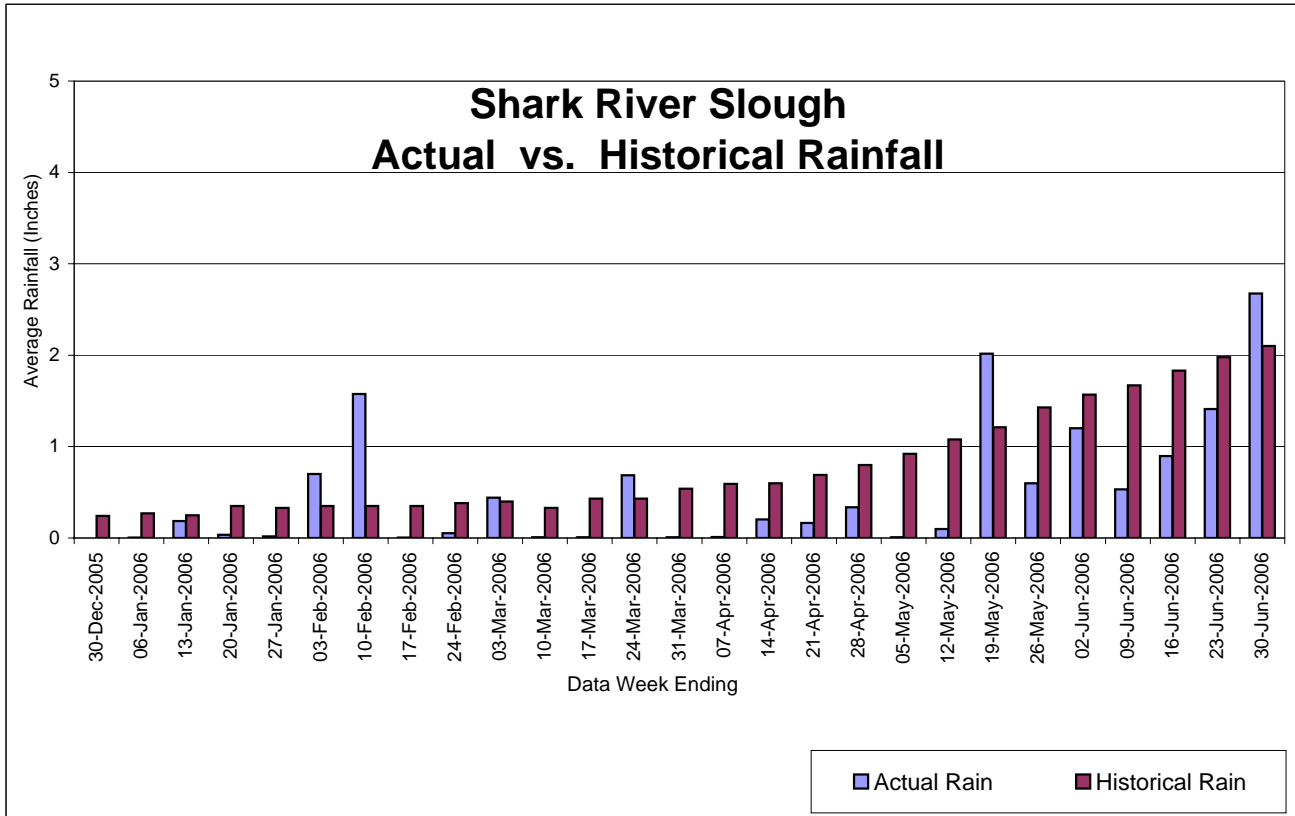
----- Statistical Parameters -----

Rainfall Formula Amount -480 cfs
 Last Week's Rainfall Formula -549 cfs
 Pre-Project Mean Discharge 94 cfs

Rainfall Excess Terms
 RL1 -0.15 RL2 -3.81 RL3 -2.42

COMMENT: S140 evaporation data were used. ENP and S7 evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow July 11, 2006 to July 17, 2006 0 cfs

S-12 Discharge 0 cfs
 S-333 Discharge 0 cfs

----- Data Summary -----
 June 30, 2006 to July 7, 2006
 WCA-3A Stage (end of week) 9.04 ft. msl
 Angel's 6.23 ft. msl
 G3273 6.24 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	2.60	M
S-8	2.09	
S-9	0.69	
S-140	M	1.61
S-12D	M	
S-336	2.26	
ENP	1.90	M
Gage 63	1.67	
Gage 64	M	
Gage 65	M	
This Week's Avg	1.87	1.61
Pre-Project Avg	2.05	1.45

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.21 feet
 Distance to Bottom of Regulatory Zone 1.20 feet

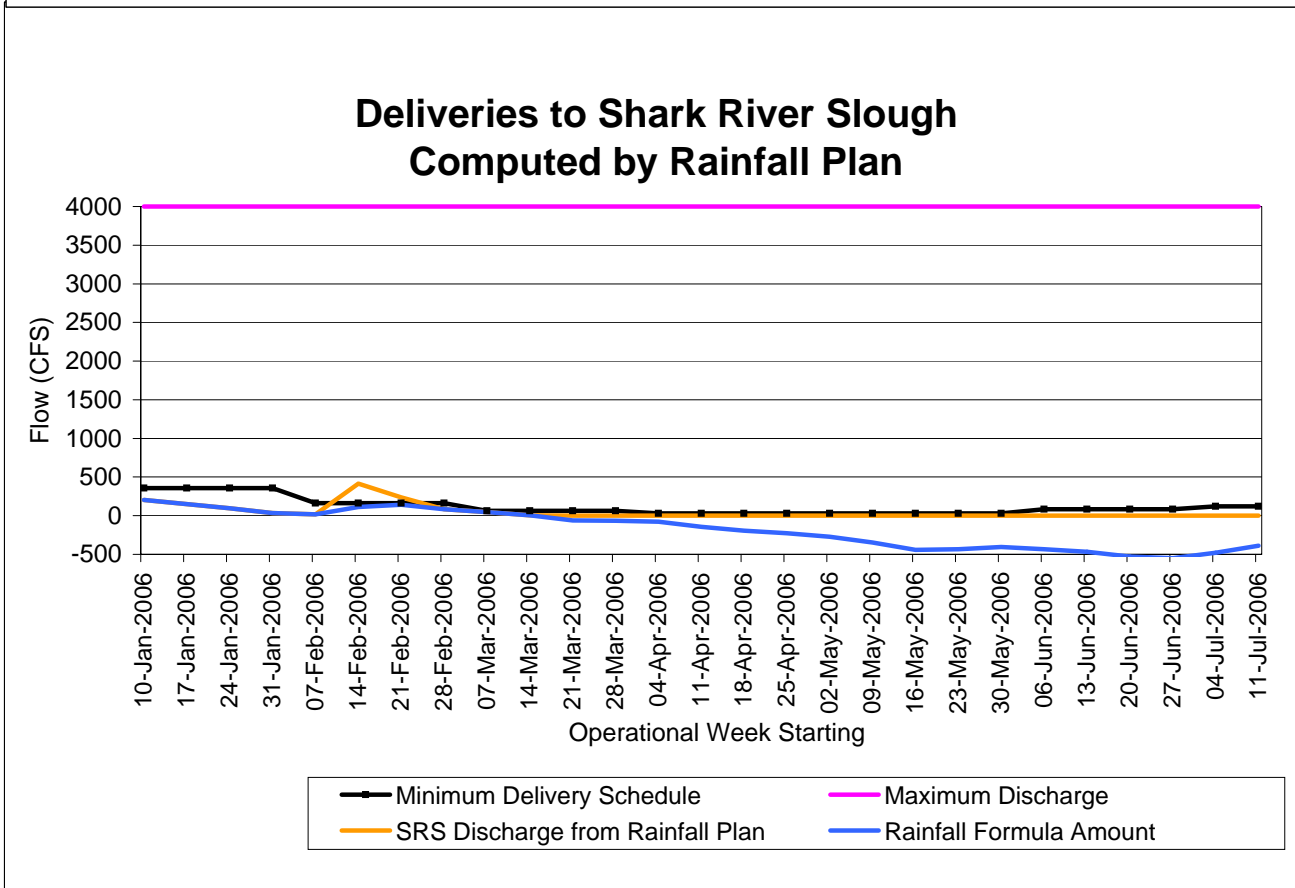
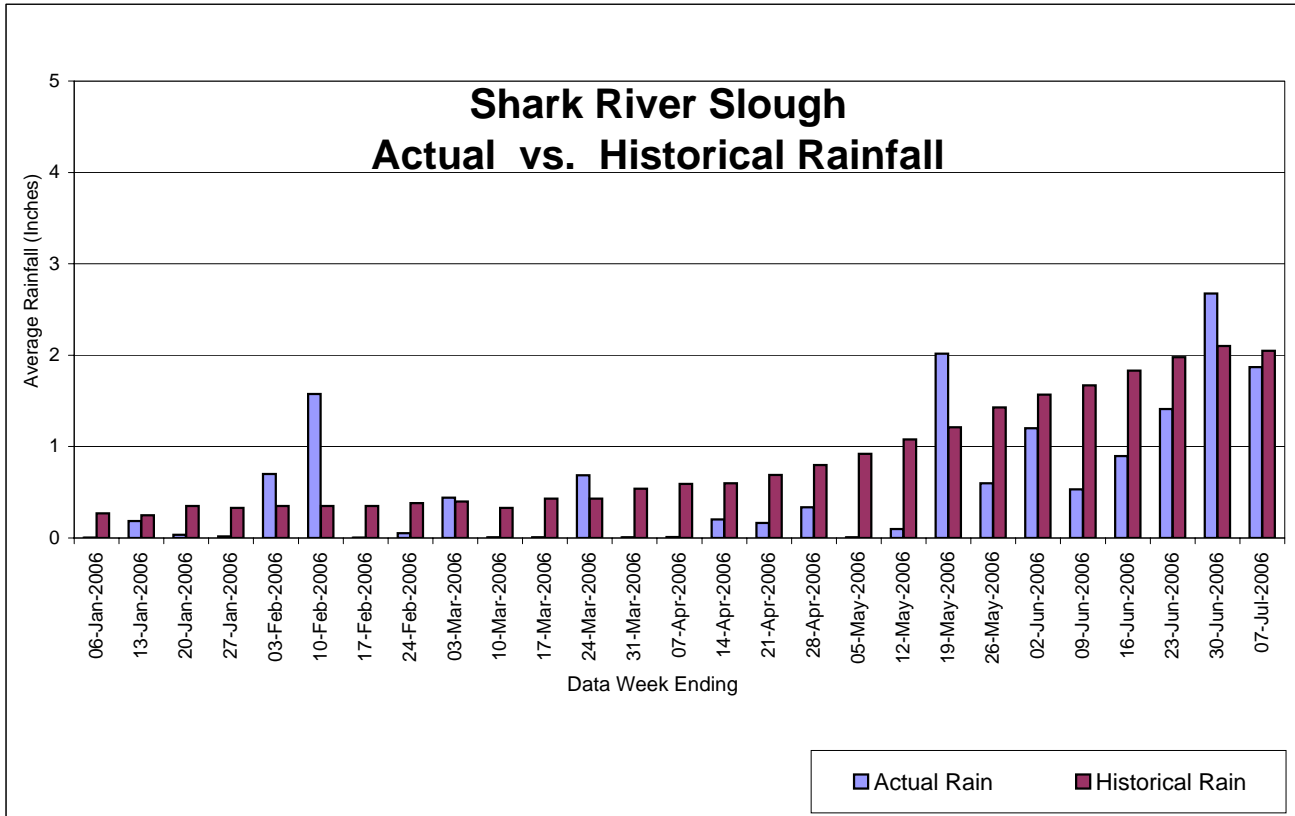
----- Statistical Parameters -----

Rainfall Formula Amount -389 cfs
 Last Week's Rainfall Formula -480 cfs
 Pre-Project Mean Discharge 111 cfs

Rainfall Excess Terms
 RL1 0.29 RL2 -3.56 RL3 -2.82

COMMENT: S140 estimated evaporation data were used. ENP and S7 evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow July 18, 2006 to July 24, 2006 131 cfs

S-12 Discharge 59 cfs
 S-333 Discharge 72 cfs

----- Data Summary ----- July 7, 2006 to July 14, 2006
 WCA-3A Stage (end of week) 9.34 ft. msl
 Angel's 7.08 ft. msl
 G3273 7.03 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	5.93	1.03
S-8	2.75	
S-9	M	
S-140	1.97	0.96
S-12D	7.17	
S-336	4.96	
ENP	M	M
Gage 63	3.29	
Gage 64	2.17	
Gage 65	M	
This Week's Avg	4.03	1.00
Pre-Project Avg	1.93	1.45

----- Transition Zone Information -----

WCA-3A is in Zone D

Supplemental discharge is 131 cfs
 Distance to Bottom of Transition Zone -0.05 feet
 Distance to Bottom of Regulatory Zone 0.95 feet

----- Statistical Parameters -----

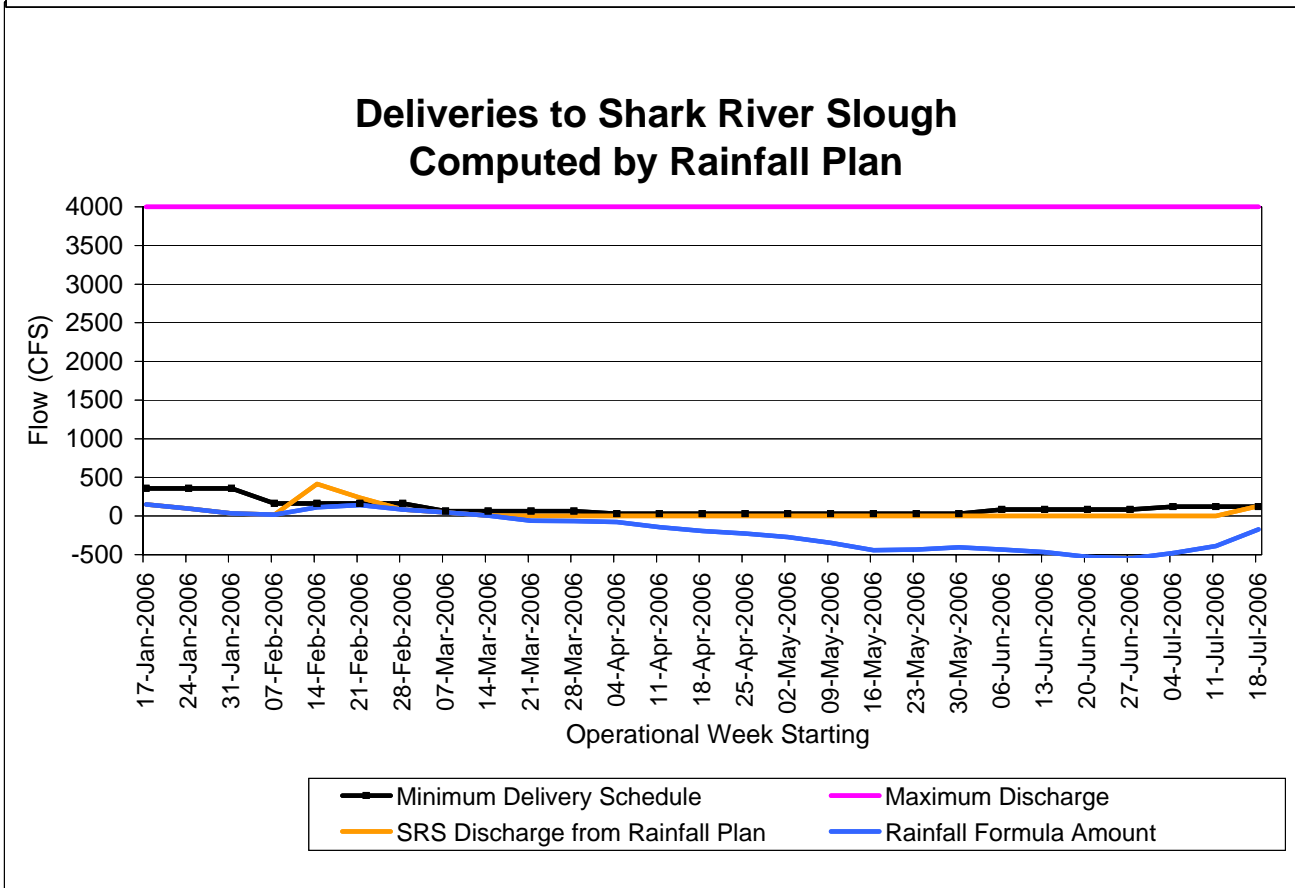
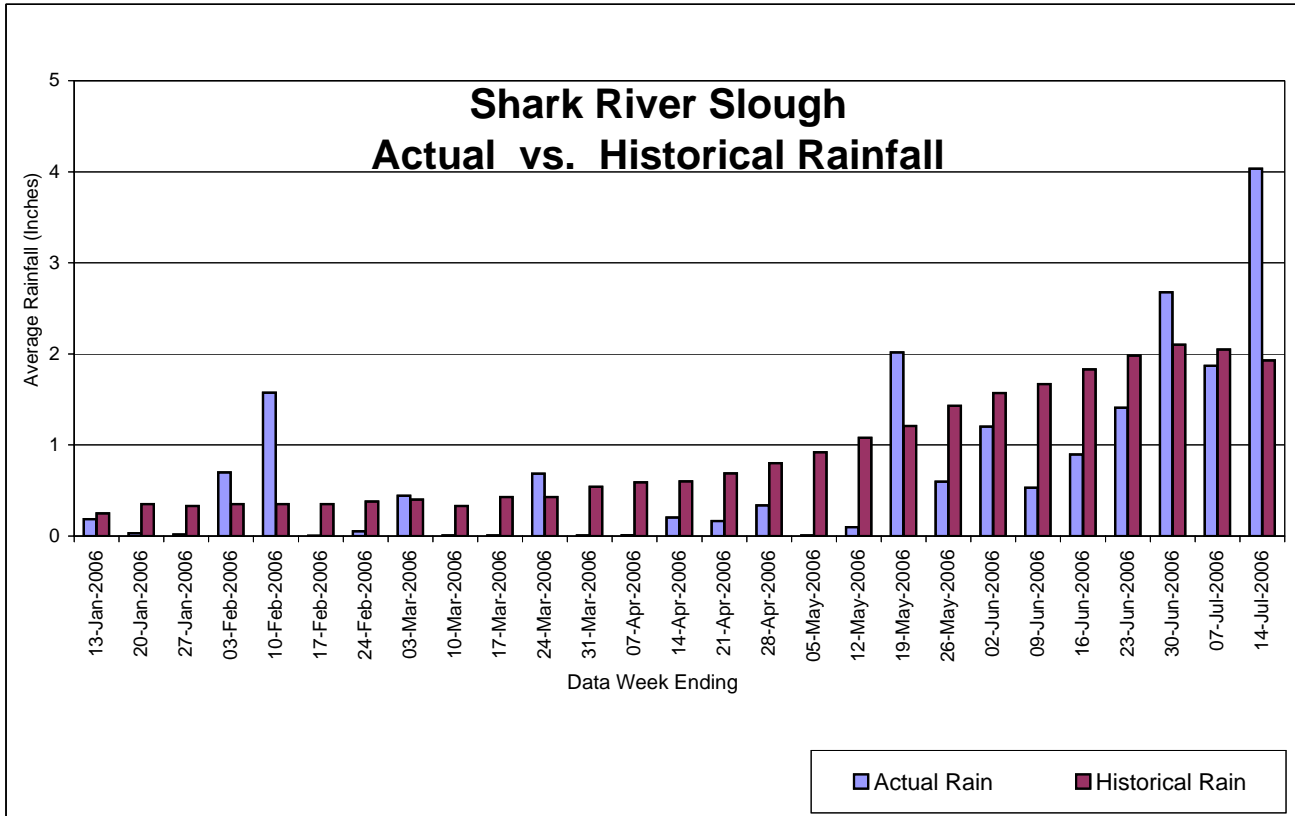
Rainfall Formula Amount -173 cfs
 Last Week's Rainfall Formula -389 cfs
 Pre-Project Mean Discharge 128 cfs

Rainfall Excess Terms

RL1 2.16 RL2 -2.49 RL3 -2.08

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow July 25, 2006 to July 31, 2006 539 cfs

S-12 Discharge 243 cfs
 S-333 Discharge 296 cfs

----- Data Summary -----
 July 14, 2006 to July 21, 2006
 WCA-3A Stage (end of week) 9.50 ft. msl
 Angel's 6.78 ft. msl
 G3273 6.95 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	4.15	M
S-8	M	
S-9	2.39	
S-140	2.20	1.48
S-12D	3.31	
S-336	3.06	
ENP	M	M
Gage 63	3.05	
Gage 64	M	
Gage 65	M	
This Week's Avg	3.03	1.48
Pre-Project Avg	1.95	1.43

----- Transition Zone Information -----

WCA-3A is in Zone D

Supplemental discharge is 417 cfs
 Distance to Bottom of Transition Zone -0.17 feet
 Distance to Bottom of Regulatory Zone 0.83 feet

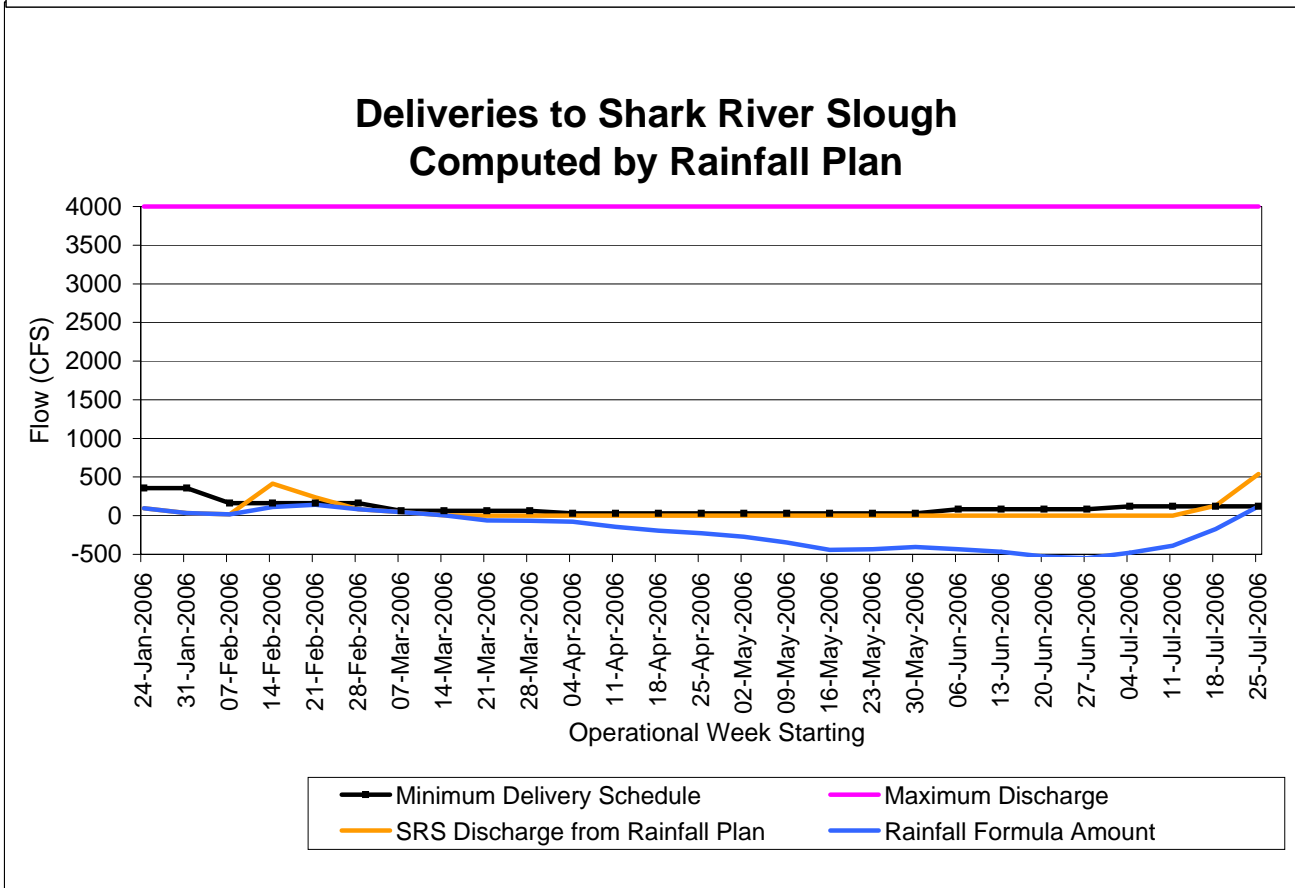
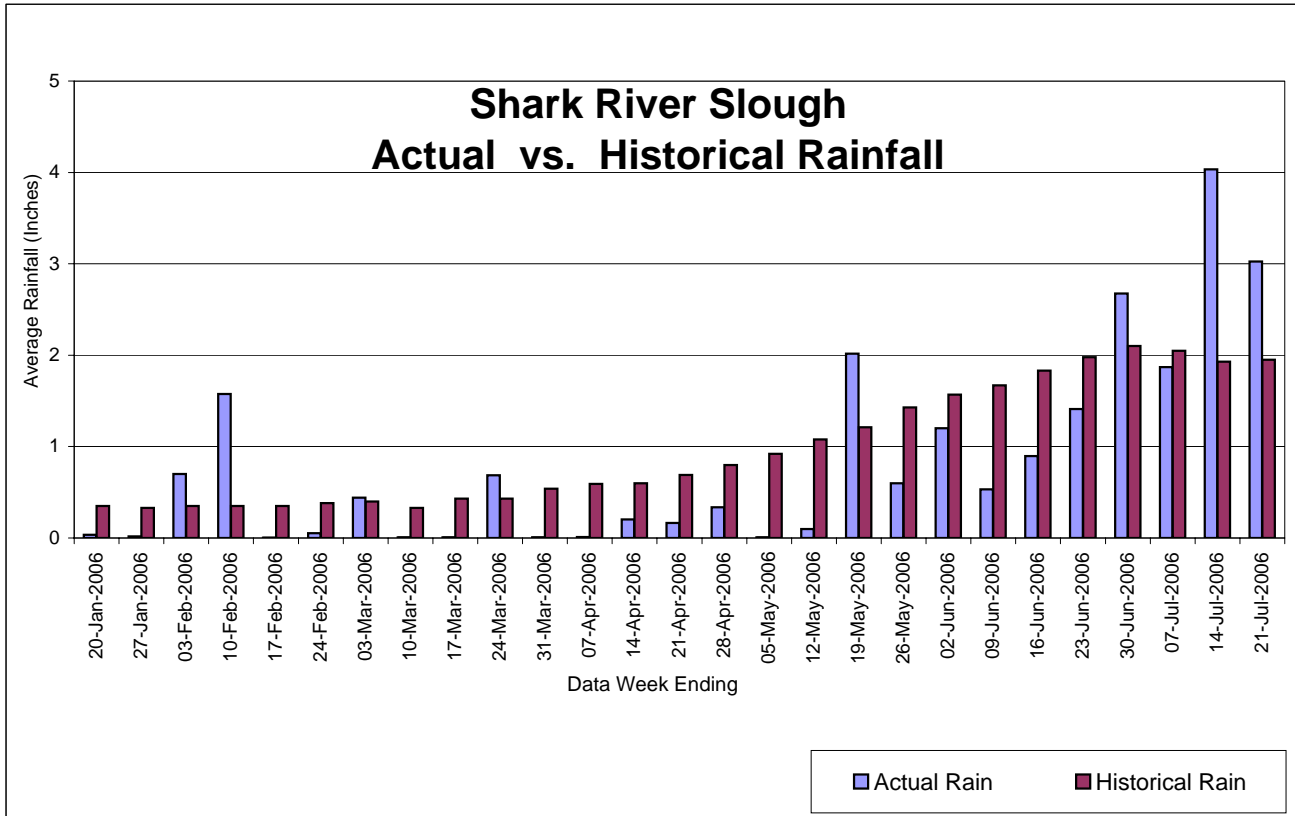
----- Statistical Parameters -----

Rainfall Formula Amount 122 cfs
 Last Week's Rainfall Formula -173 cfs
 Pre-Project Mean Discharge 148 cfs

Rainfall Excess Terms
 RL1 3.51 RL2 -1.55 RL3 -2.08

COMMENT: S140 evaporation data were used. ENP and S7 evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow August 1, 2006 to August 7, 2006 660 cfs

S-12 Discharge 297 cfs
 S-333 Discharge 363 cfs

----- Data Summary ----- July 21, 2006 to July 28, 2006
 WCA-3A Stage (end of week) 9.57 ft. msl
 Angel's 6.32 ft. msl
 G3273 6.80 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.22	M
S-8	1.39	
S-9	2.11	
S-140	2.73	1.48
S-12D	1.11	
S-336	0.46	
ENP	M	M
Gage 63	1.35	
Gage 64	0.92	
Gage 65	M	
This Week's Avg	1.29	1.48
Pre-Project Avg	1.92	1.42

----- Transition Zone Information -----

WCA-3A is in Zone D

Supplemental discharge is 477 cfs
 Distance to Bottom of Transition Zone -0.19 feet
 Distance to Bottom of Regulatory Zone 0.81 feet

----- Statistical Parameters -----

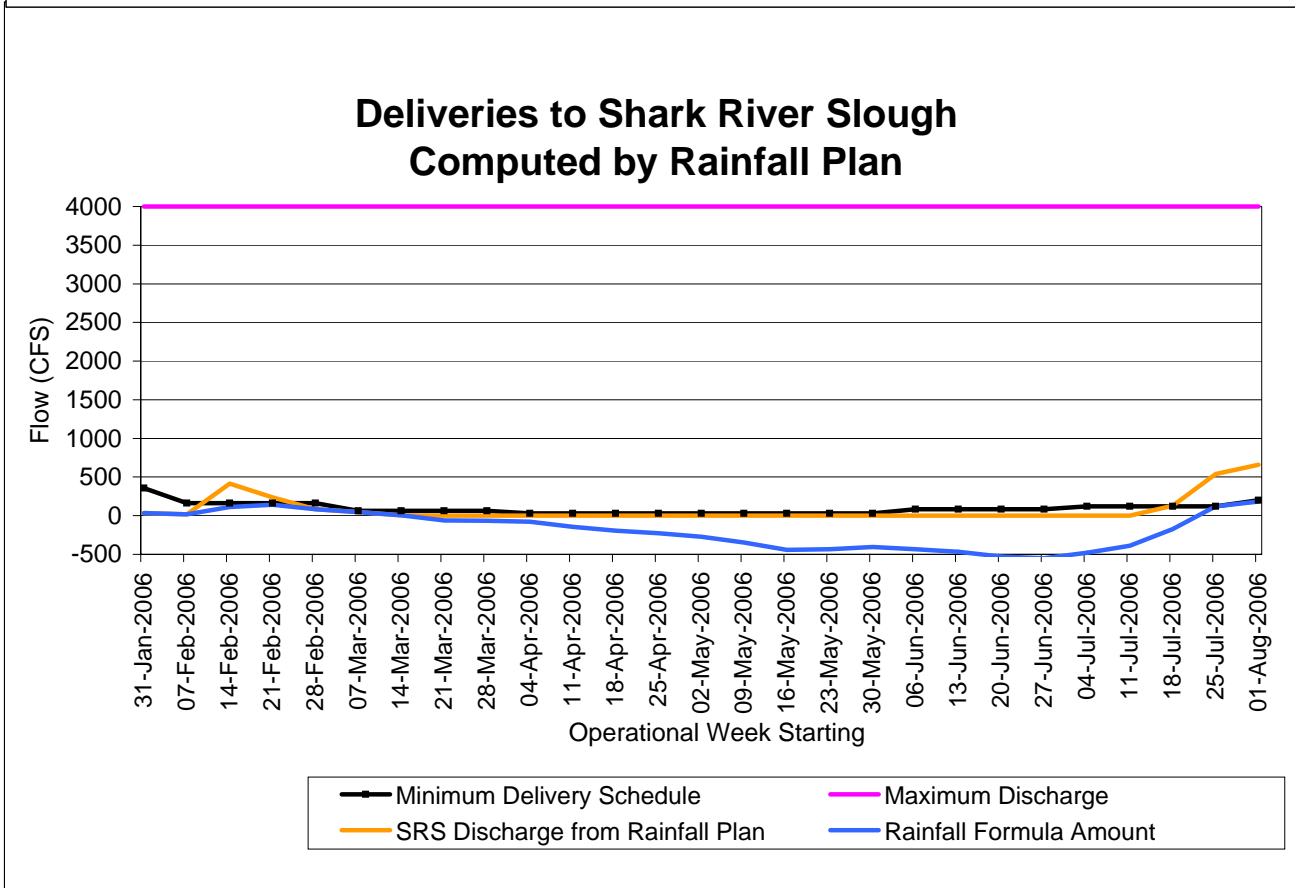
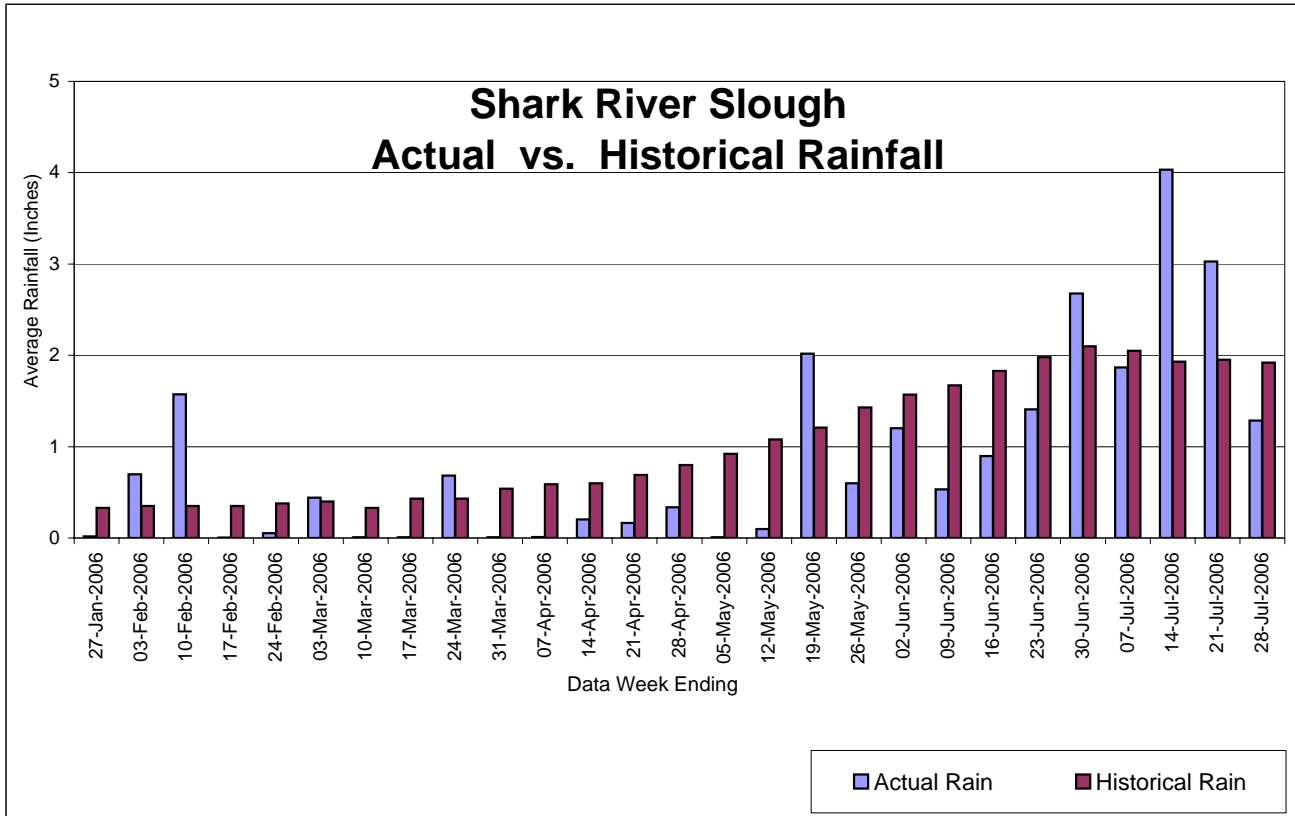
Rainfall Formula Amount 183 cfs
 Last Week's Rainfall Formula 122 cfs
 Pre-Project Mean Discharge 162 cfs

Rainfall Excess Terms

RL1 0.36 RL2 2.01 RL3 -3.81

COMMENT: S140 evaporation data were used. ENP and S7 evaporation data were missing

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow August 8, 2006 to August 14, 2006 909 cfs

S-12 Discharge 409 cfs
 S-333 Discharge 500 cfs

----- Data Summary -----
 July 28, 2006 to August 4, 2006
 WCA-3A Stage (end of week) 9.74 ft. msl
 Angel's 5.79 ft. msl
 G3273 6.53 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.38	1.49
S-8	0.16	
S-9	1.47	
S-140	0.38	1.86
S-12D	0.36	
S-336	0.16	
ENP	M	1.29
Gage 63	1.12	
Gage 64	0.30	
Gage 65	M	
This Week's Avg	0.54	1.55
Pre-Project Avg	1.83	1.42

----- Transition Zone Information -----

WCA-3A is in Zone D

Supplemental discharge is 788 cfs
 Distance to Bottom of Transition Zone -0.32 feet
 Distance to Bottom of Regulatory Zone 0.68 feet

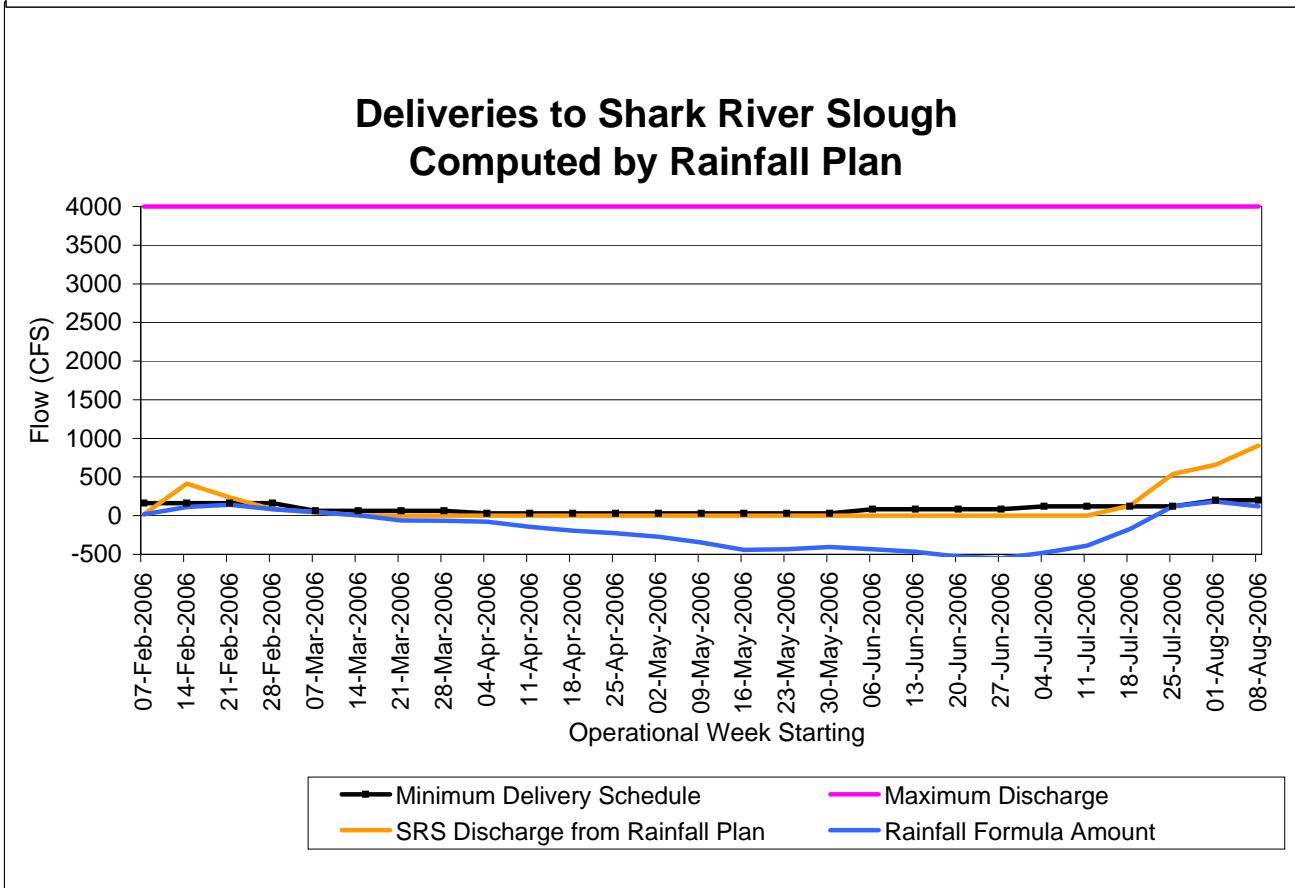
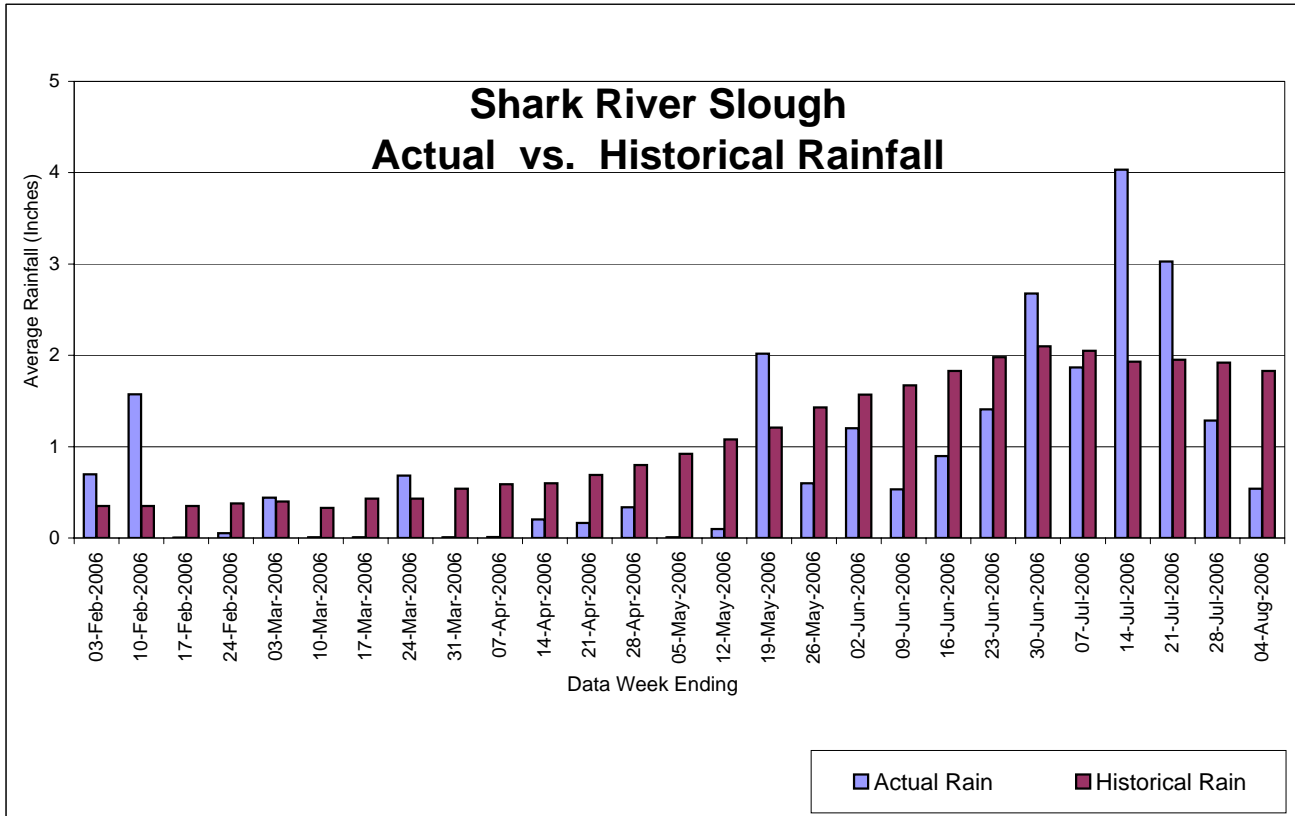
----- Statistical Parameters -----

Rainfall Formula Amount 121 cfs
 Last Week's Rainfall Formula 183 cfs
 Pre-Project Mean Discharge 175 cfs

Rainfall Excess Terms
 RL1 -2.08 RL2 3.80 RL3 -3.56

COMMENT: S7, S140 and ENP evaporation data were used.

*NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow August 15, 2006 to August 21, 2006 580 cfs

S-12 Discharge 261 cfs
 S-333 Discharge 319 cfs

----- Data Summary ----- August 4, 2006 to August 11, 2006
 WCA-3A Stage (end of week) 9.69 ft. msl
 Angel's 5.61 ft. msl
 G3273 6.34 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.23	1.40
S-8	M	
S-9	0.75	
S-140	0.81	1.68
S-12D	0.88	
S-336	1.21	
ENP	0.73	M
Gage 63	1.19	
Gage 64	0.06	
Gage 65	M	
This Week's Avg	0.73	1.54
Pre-Project Avg	1.72	1.42

----- Transition Zone Information -----

WCA-3A is in Zone D

Supplemental discharge is 549 cfs
 Distance to Bottom of Transition Zone -0.22 feet
 Distance to Bottom of Regulatory Zone 0.78 feet

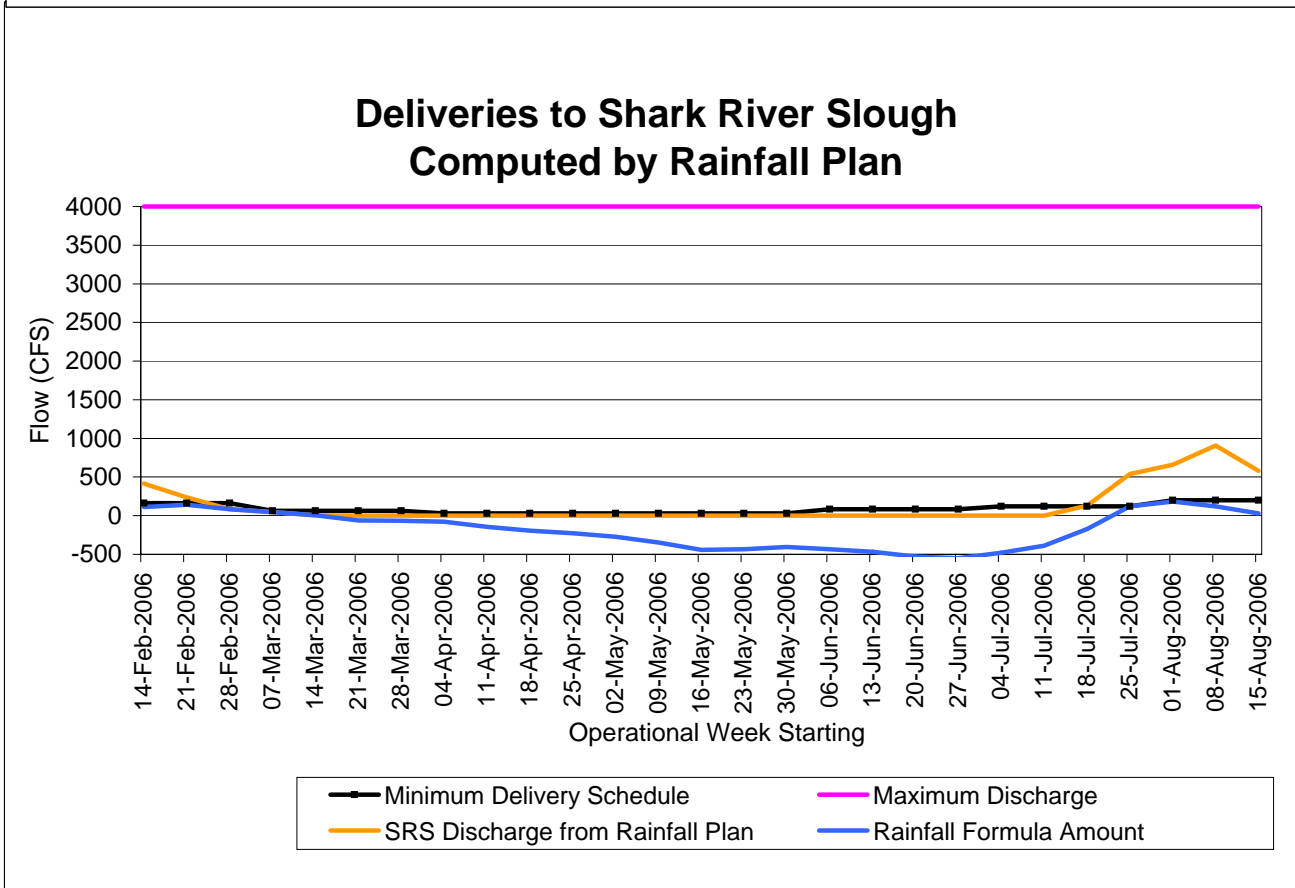
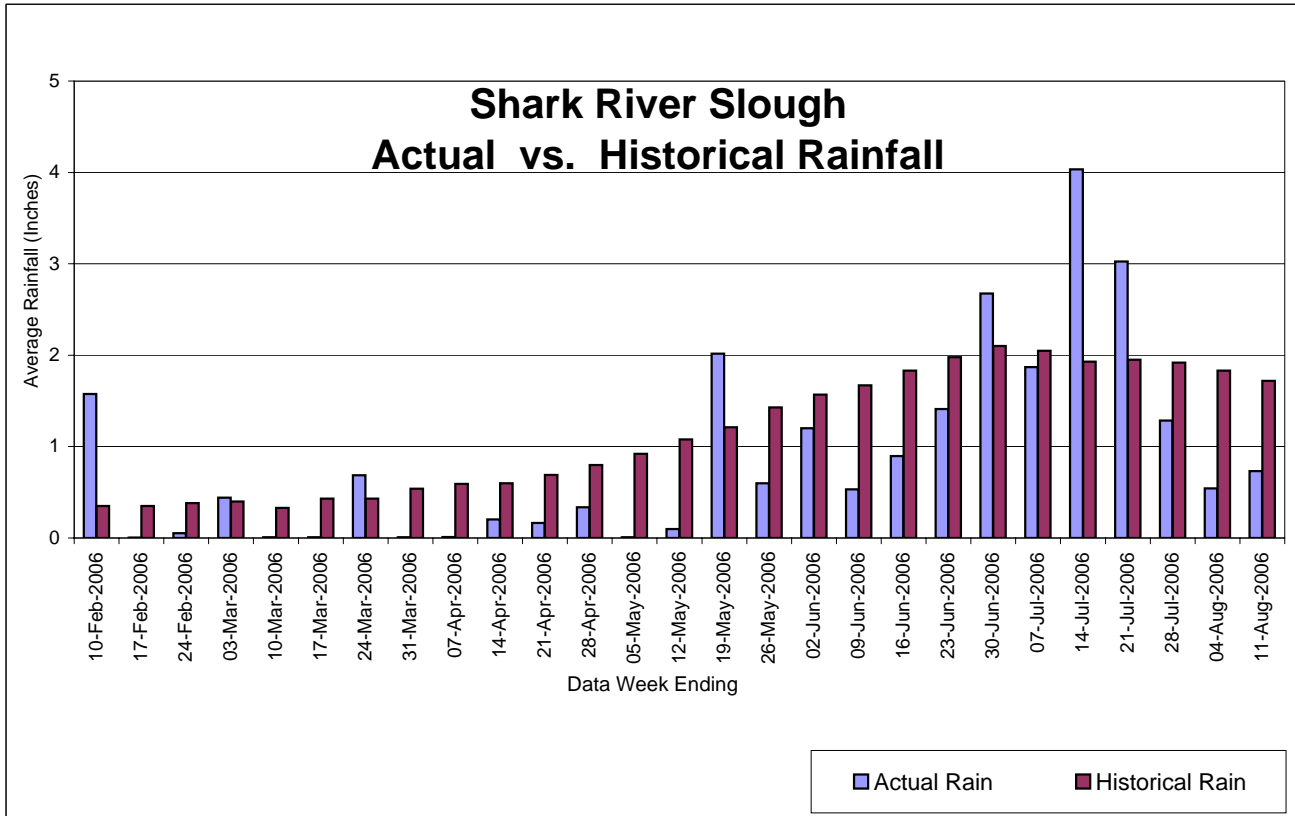
----- Statistical Parameters -----

Rainfall Formula Amount 31 cfs
 Last Week's Rainfall Formula 121 cfs
 Pre-Project Mean Discharge 185 cfs

Rainfall Excess Terms
 RL1 -2.47 RL2 2.51 RL3 -2.49

COMMENT: S7 and S140 evaporation data were used. ENP evaporation data was missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow August 22, 2006 to August 28, 2006 456 cfs

S-12 Discharge 205 cfs
 S-333 Discharge 251 cfs

----- Data Summary ----- August 11, 2006 to August 18, 2006
 WCA-3A Stage (end of week) 9.68 ft. msl
 Angel's 6.70 ft. msl
 G3273 6.66 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	1.77	1.12
S-8	M	
S-9	0.09	
S-140	2.08	1.68
S-12D	6.63	
S-336	3.12	
ENP	3.24	M
Gage 63	0.30	
Gage 64	1.02	
Gage 65	M	
This Week's Avg	2.28	1.40
Pre-Project Avg	1.70	1.39

----- Transition Zone Information -----

WCA-3A is in Zone D

Supplemental discharge is 409 cfs
 Distance to Bottom of Transition Zone -0.16 feet
 Distance to Bottom of Regulatory Zone 0.84 feet

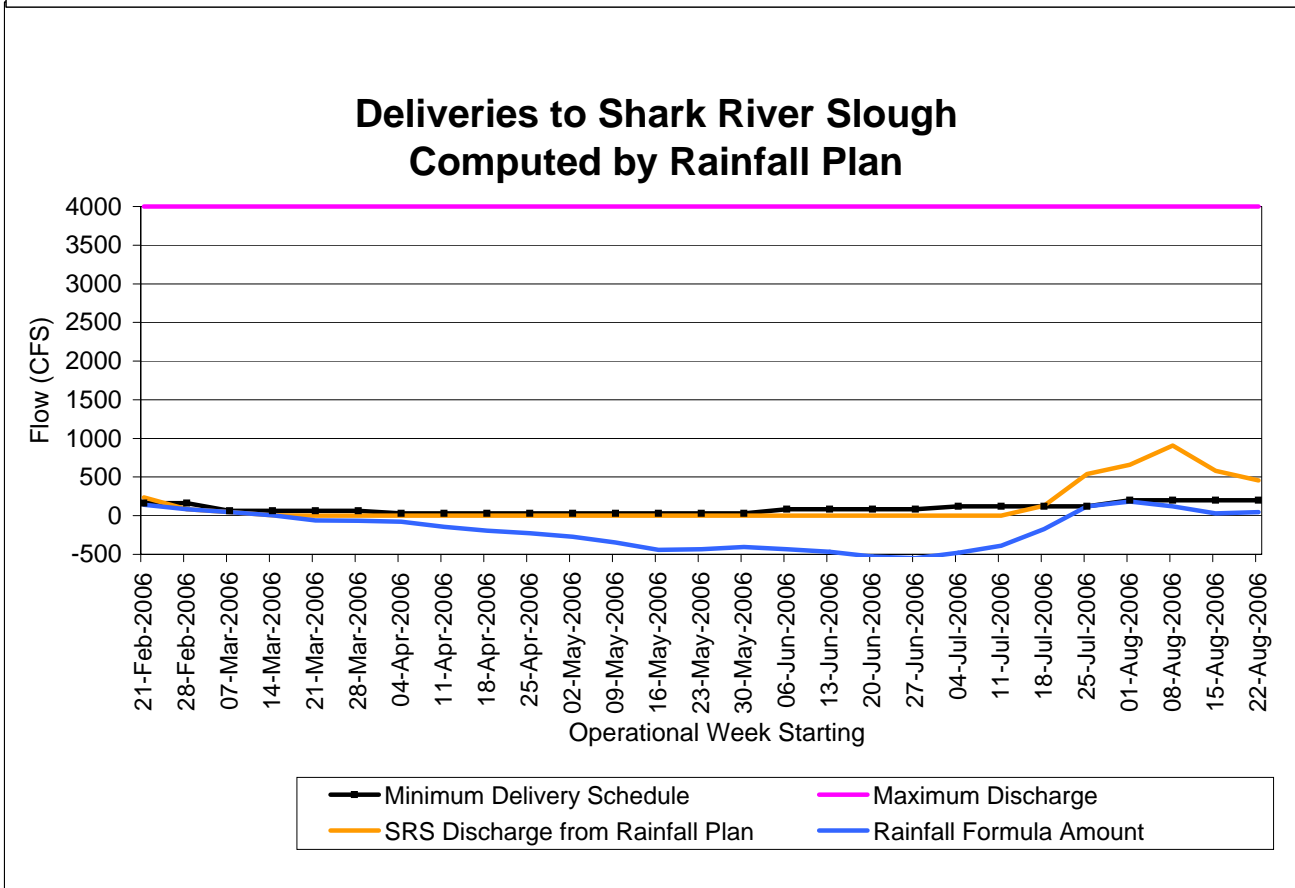
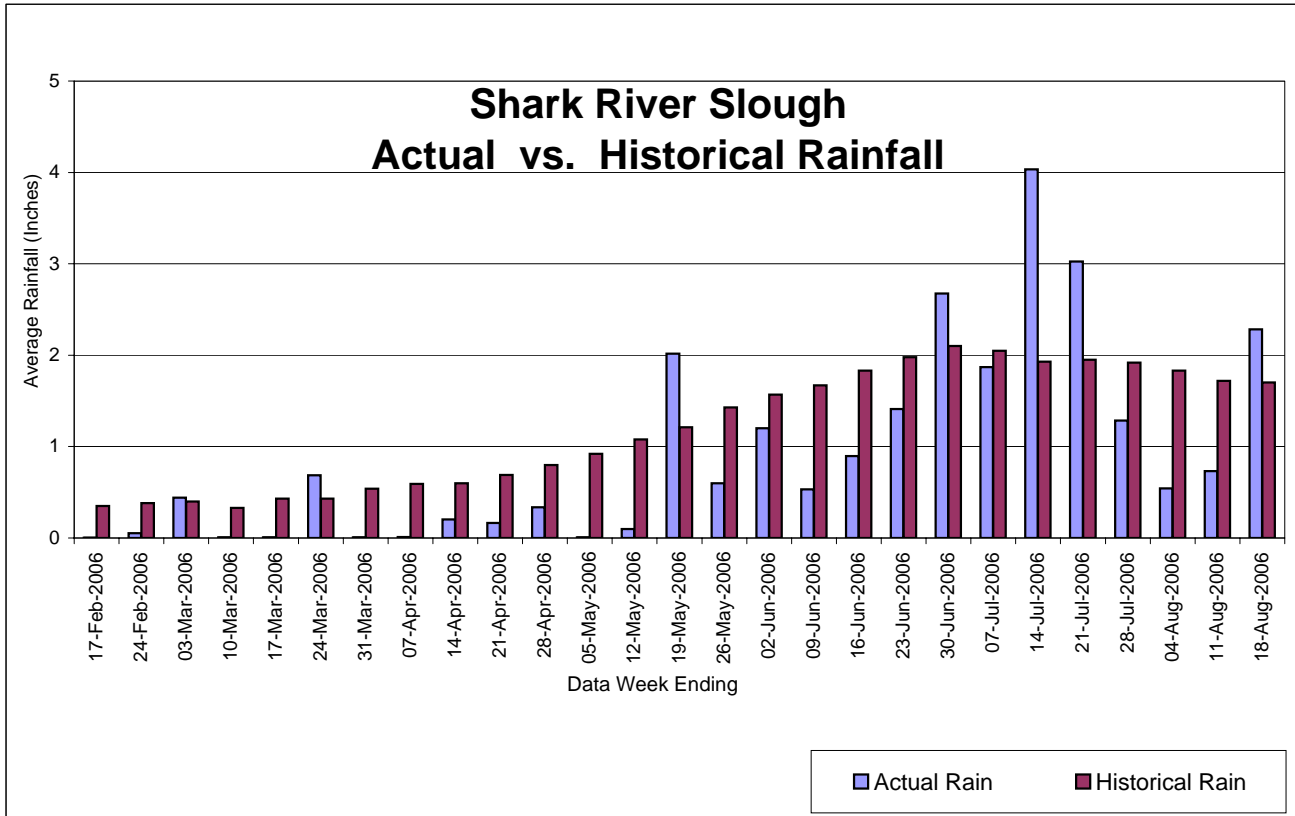
----- Statistical Parameters -----

Rainfall Formula Amount 47 cfs
 Last Week's Rainfall Formula 31 cfs
 Pre-Project Mean Discharge 199 cfs

Rainfall Excess Terms
 RL1 -0.51 RL2 1.43 RL3 -1.55

COMMENT: S7 and S140 evaporation data were used. ENP evaporation data was missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow August 29, 2006 to September 4, 2006 664 cfs

S-12 Discharge 299 cfs
 S-333 Discharge 365 cfs

----- Data Summary ----- August 18, 2006 to August 25, 2006
 WCA-3A Stage (end of week) 9.73 ft. msl
 Angel's 6.21 ft. msl
 G3273 6.71 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	4.72	M
S-8	4.37	
S-9	M	
S-140	3.62	1.59
S-12D	M	
S-336	1.75	
ENP	2.04	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	3.30	1.59
Pre-Project Avg	1.73	1.40

----- Transition Zone Information -----

WCA-3A is in Zone D

Supplemental discharge is 420 cfs
 Distance to Bottom of Transition Zone -0.17 feet
 Distance to Bottom of Regulatory Zone 0.83 feet

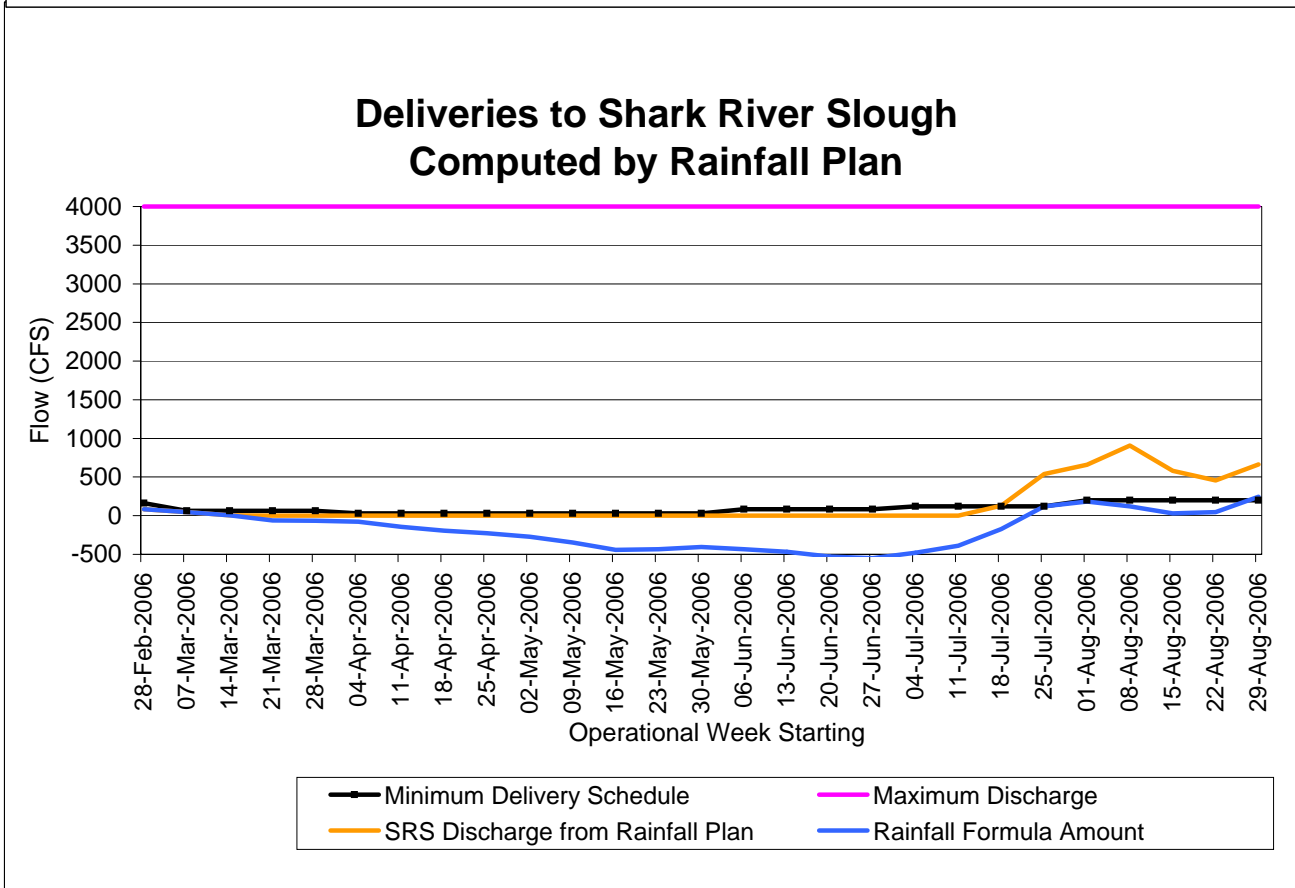
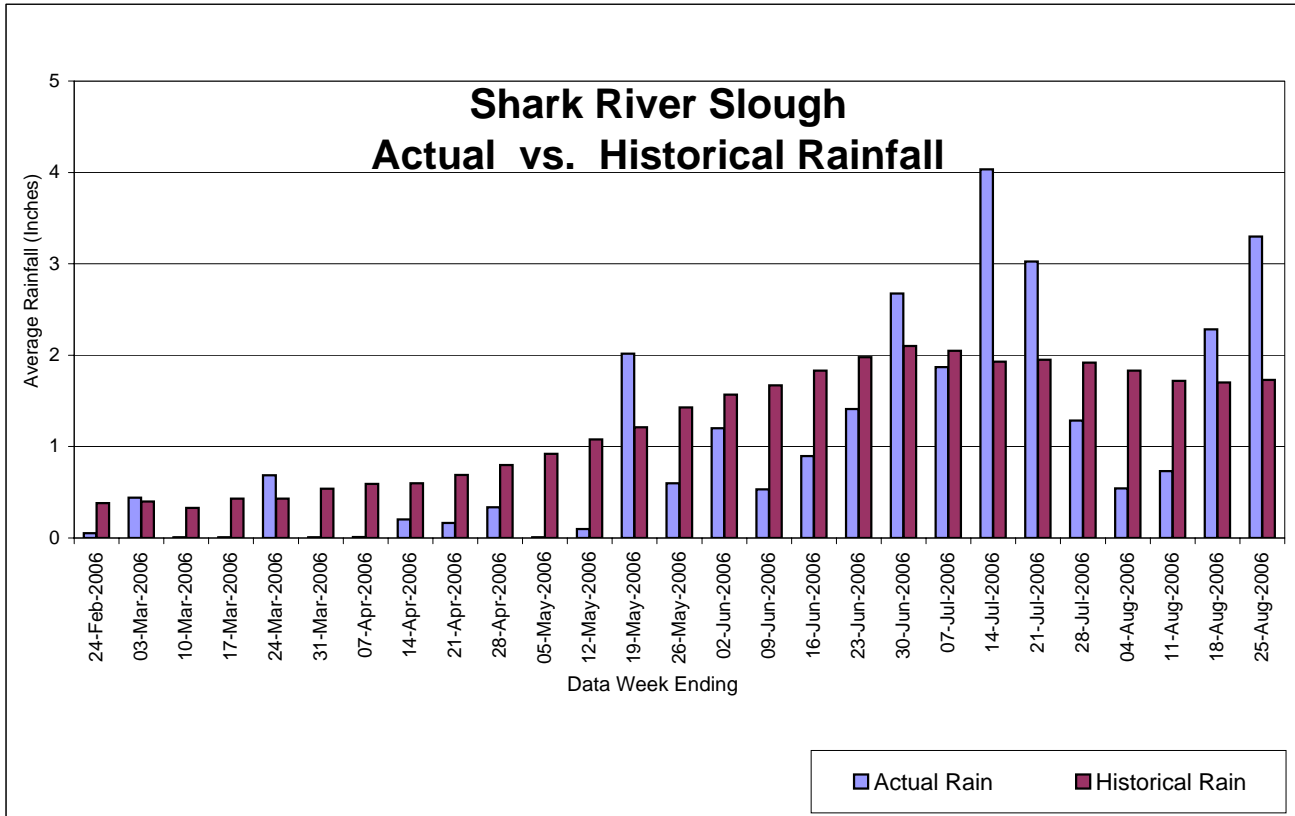
----- Statistical Parameters -----

Rainfall Formula Amount 245 cfs
 Last Week's Rainfall Formula 47 cfs
 Pre-Project Mean Discharge 223 cfs

Rainfall Excess Terms
 RL1 1.99 RL2 -2.12 RL3 2.01

COMMENT: S140 evaporation data were used. S7 and ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow September 5, 2006 to September 11, 2006 1967 cfs

S-12 Discharge 885 cfs
 S-333 Discharge 1082 cfs

----- Data Summary -----
 August 25, 2006 to September 1, 2006
 WCA-3A Stage (end of week) 10.20 ft. msl
 Angel's 6.52 ft. msl
 G3273 6.79 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	4.34	1.41
S-8	3.48	
S-9	2.22	
S-140	4.12	1.34
S-12D	4.54	
S-336	1.53	
ENP	2.07	M
Gage 63	M	
Gage 64	1.50	
Gage 65	M	
This Week's Avg	2.98	1.38
Pre-Project Avg	1.89	1.36

----- Transition Zone Information -----

WCA-3A is in Zone B

Supplemental discharge is 1480 cfs
 Distance to Bottom of Transition Zone -0.59 feet
 Distance to Bottom of Regulatory Zone 0.41 feet

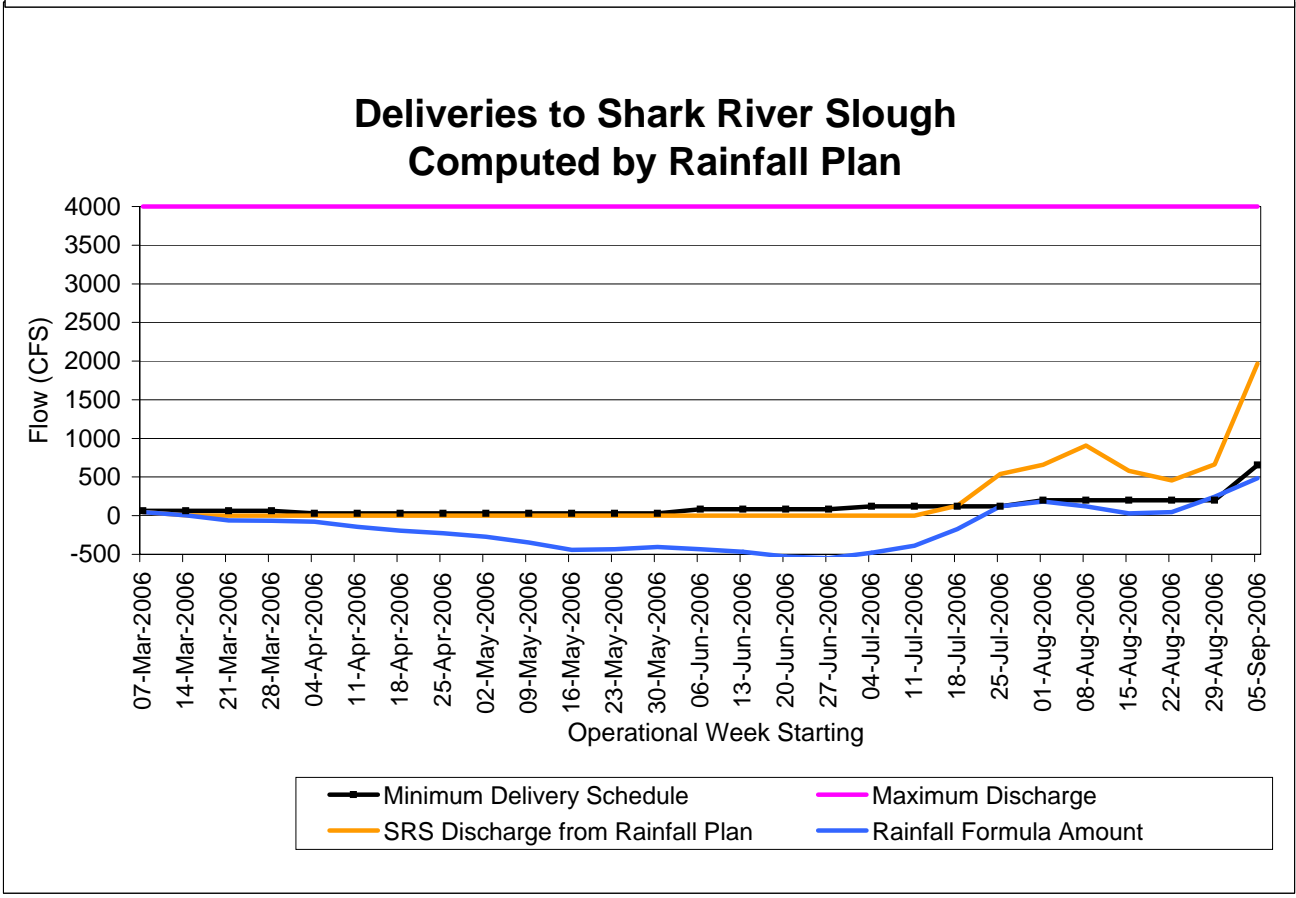
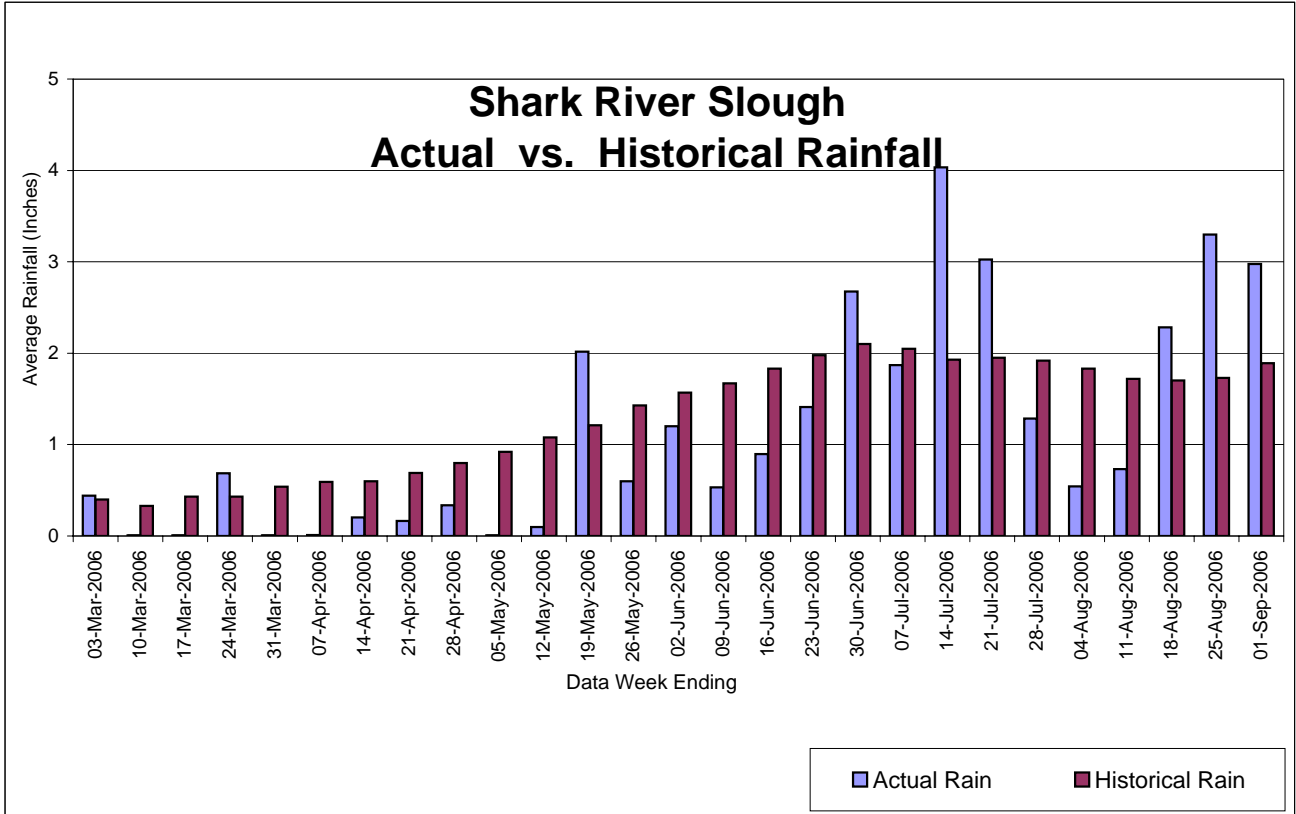
----- Statistical Parameters -----

Rainfall Formula Amount 486 cfs
 Last Week's Rainfall Formula 245 cfs
 Pre-Project Mean Discharge 257 cfs

Rainfall Excess Terms
 RL1 2.49 RL2 -2.58 RL3 3.80

COMMENT: S7 and S140 estimated evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow September 12, 2006 to September 18, 2006 **MAX** cfs

S-12 Discharge MAX cfs
 S-333 Discharge MAX cfs

----- Data Summary -----
 September 1, 2006 to September 8, 2006
 WCA-3A Stage (end of week) 10.67 ft. msl
 Angel's 6.55 ft. msl
 G3273 6.89 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	1.61	M
S-8	3.73	
S-9	2.74	
S-140	M	1.32
S-12D	2.62	
S-336	M	
ENP	3.18	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	2.78	1.32
Pre-Project Avg	1.90	1.34

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is MAX cfs
 Distance to Bottom of Transition Zone -1.02 feet
 Distance to Bottom of Regulatory Zone -0.02 feet

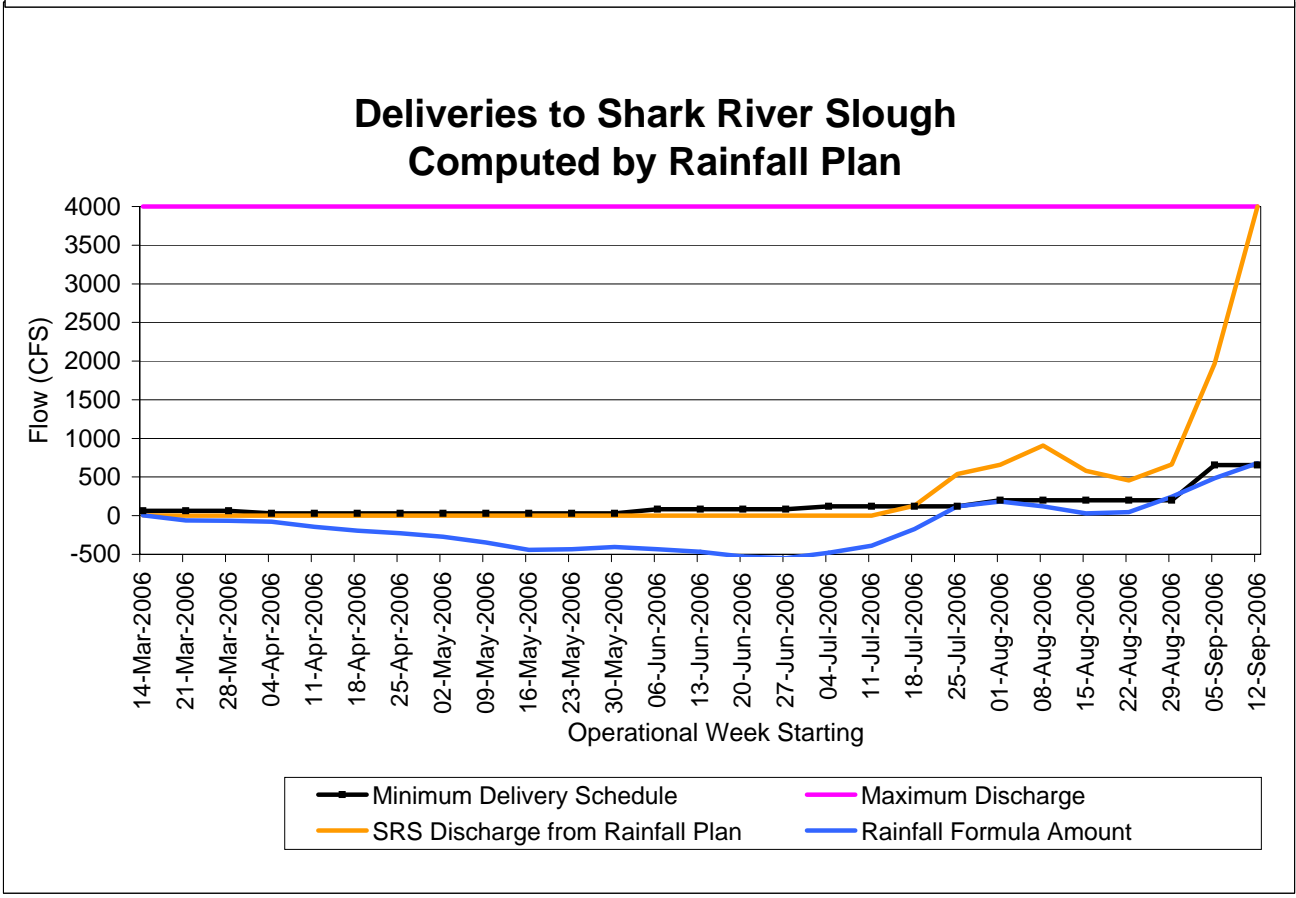
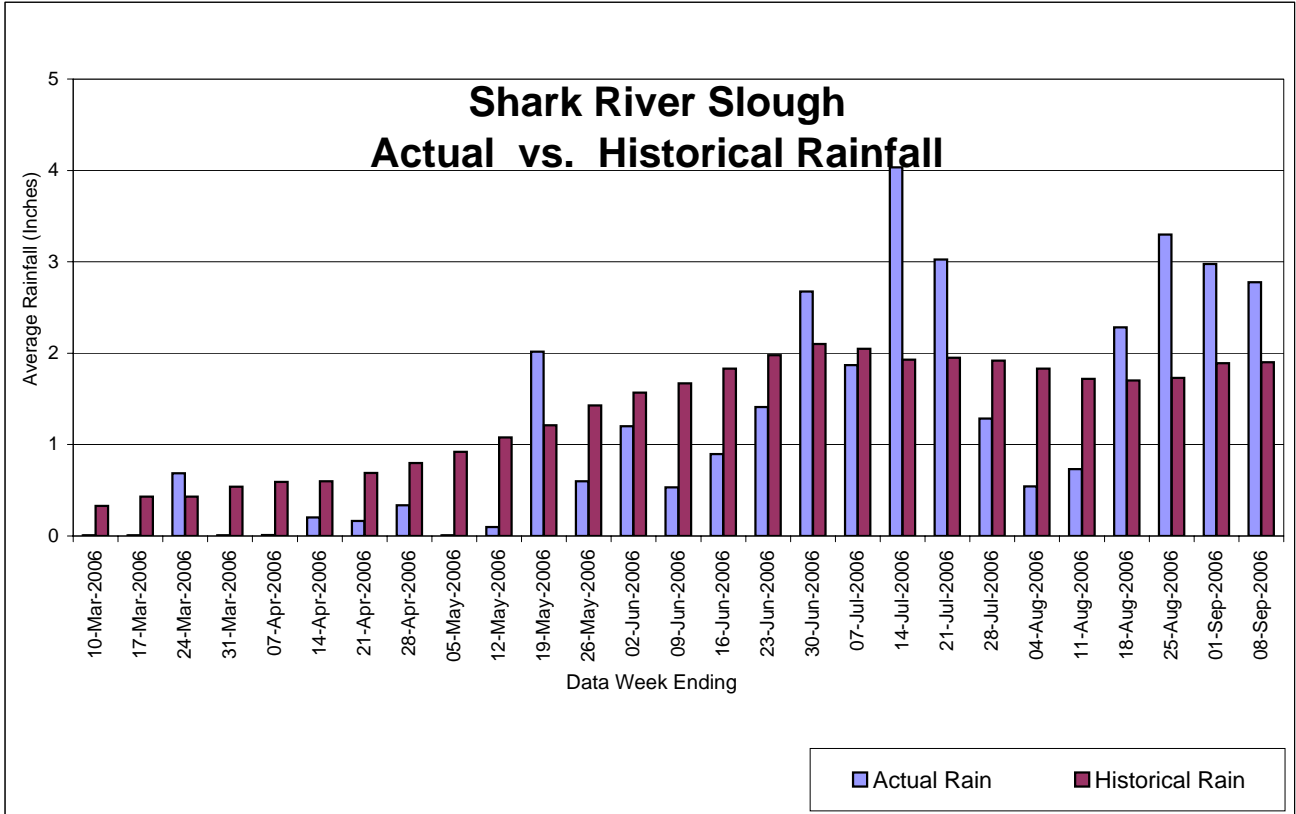
----- Statistical Parameters -----

Rainfall Formula Amount 681 cfs
 Last Week's Rainfall Formula 486 cfs
 Pre-Project Mean Discharge 310 cfs

Rainfall Excess Terms
 RL1 1.97 RL2 -0.48 RL3 2.51

COMMENT: S140 evaporation data were used. S7 and ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow September 19, 2006 to September 25, 2006 **MAX** cfs

S-12 Discharge MAX cfs
 S-333 Discharge MAX cfs

----- Data Summary ----- September 8, 2006 to September 15, 2006
 WCA-3A Stage (end of week) 11.00 ft. msl
 Angel's 6.49 ft. msl
 G3273 6.89 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	M	1.26
S-8	0.56	
S-9	0.90	
S-140	1.75	1.30
S-12D	0.95	
S-336	1.35	
ENP	3.00	M
Gage 63	M	
Gage 64	0.91	
Gage 65	M	
This Week's Avg	1.35	1.28
Pre-Project Avg	2.00	1.31

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is MAX cfs
 Distance to Bottom of Transition Zone -1.30 feet
 Distance to Bottom of Regulatory Zone -0.30 feet

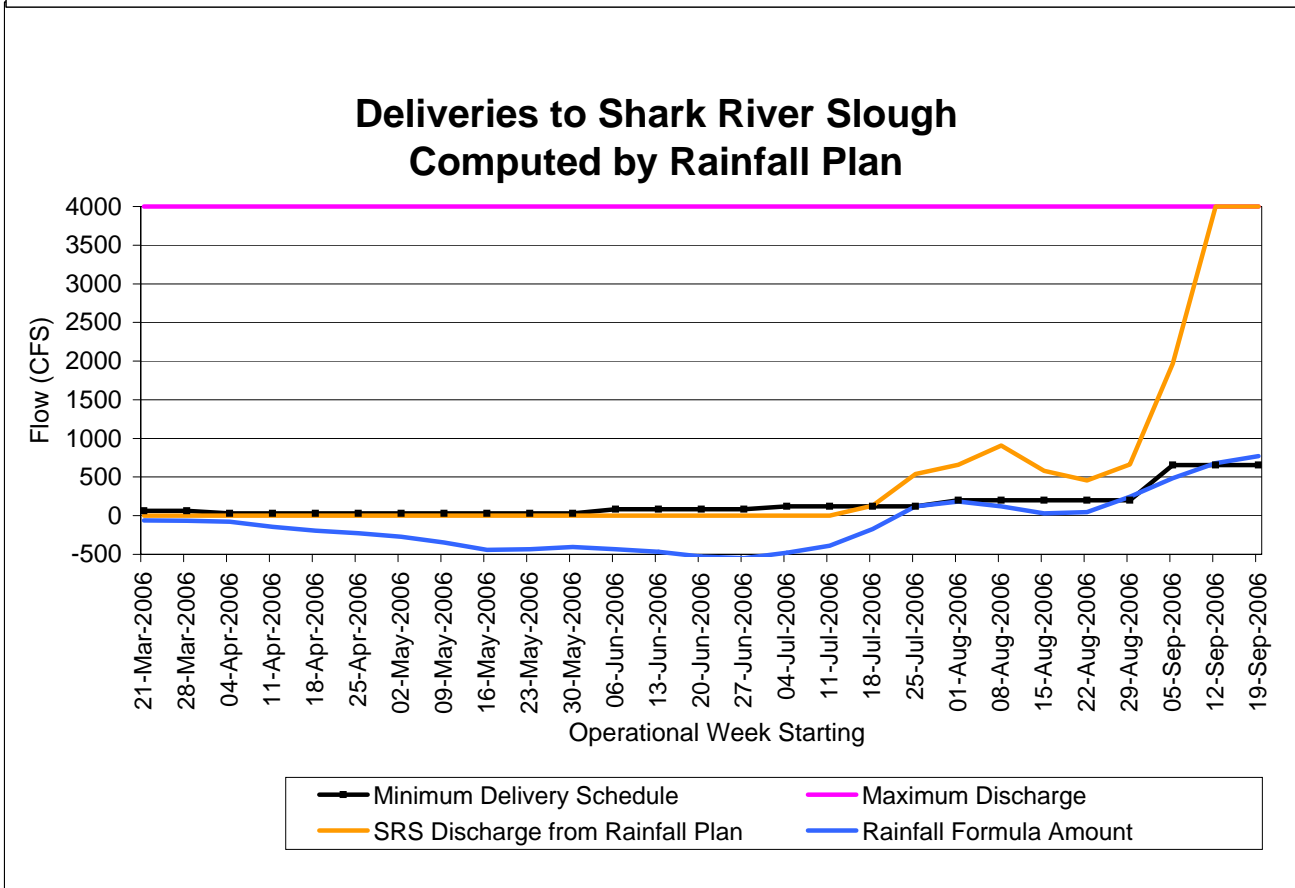
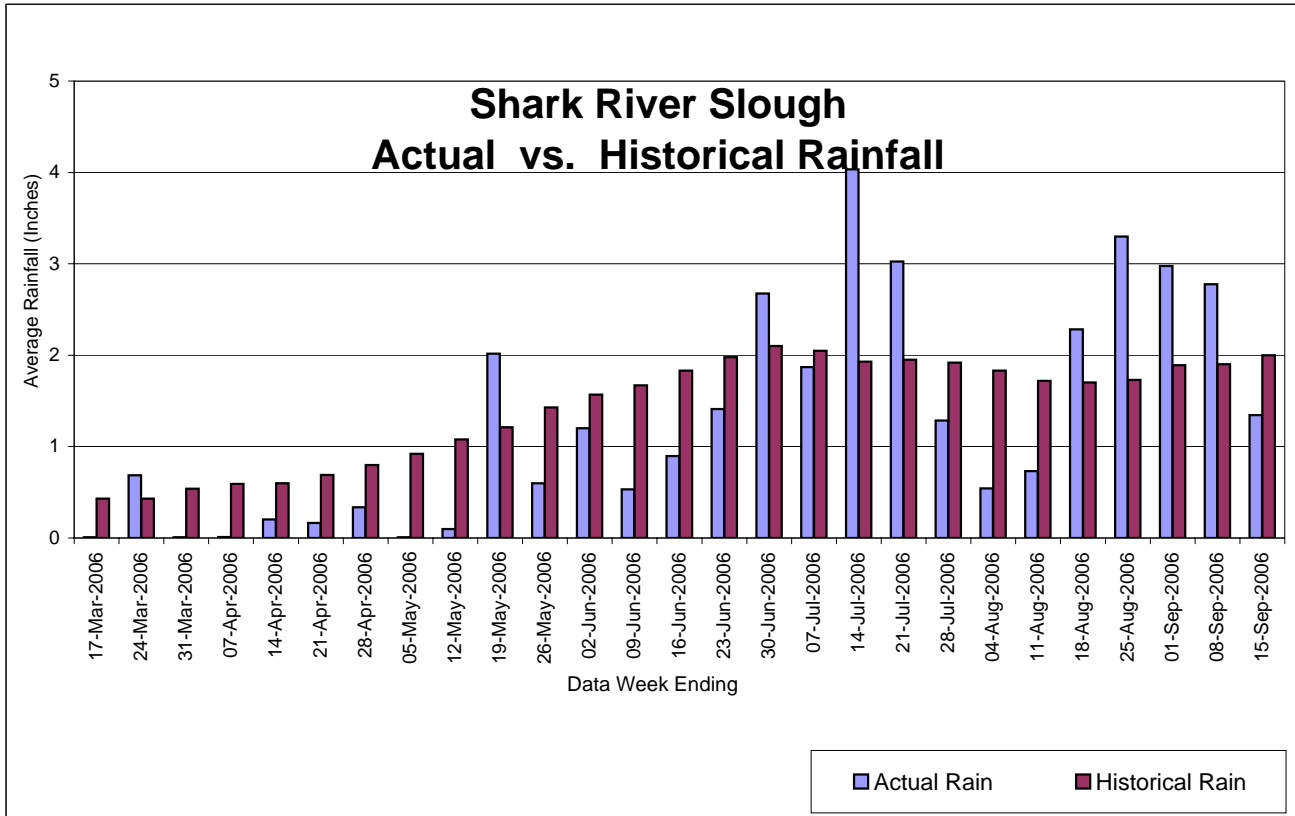
----- Statistical Parameters -----

Rainfall Formula Amount 771 cfs
 Last Week's Rainfall Formula 681 cfs
 Pre-Project Mean Discharge 385 cfs

Rainfall Excess Terms
RL1 0.26 RL2 1.98 RL3 1.43

COMMENT: S7 and S140 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow September 26, 2006 to October 2, 2006 MAX cfs

S-12 Discharge MAX cfs
 S-333 Discharge MAX cfs

----- Data Summary ----- September 15, 2006 to September 22, 2006
 WCA-3A Stage (end of week) 11.19 ft. msl
 Angel's 6.45 ft. msl
 G3273 6.75 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	2.41	1.42
S-8	1.99	
S-9	M	
S-140	2.71	M
S-12D	0.69	
S-336	1.89	
ENP	1.29	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	1.83	1.42
Pre-Project Avg	2.16	1.27

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is MAX cfs
 Distance to Bottom of Transition Zone -1.44 feet
 Distance to Bottom of Regulatory Zone -0.44 feet

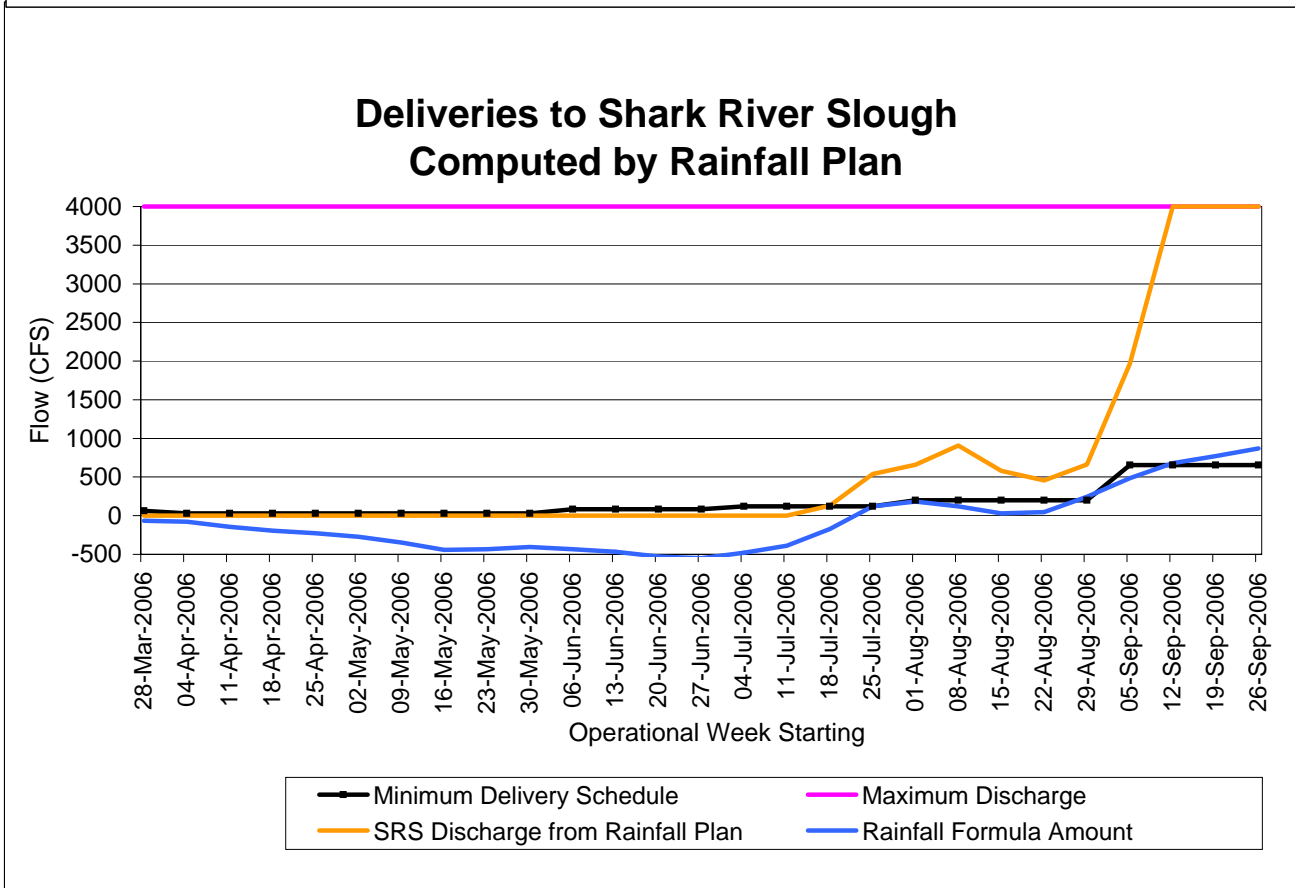
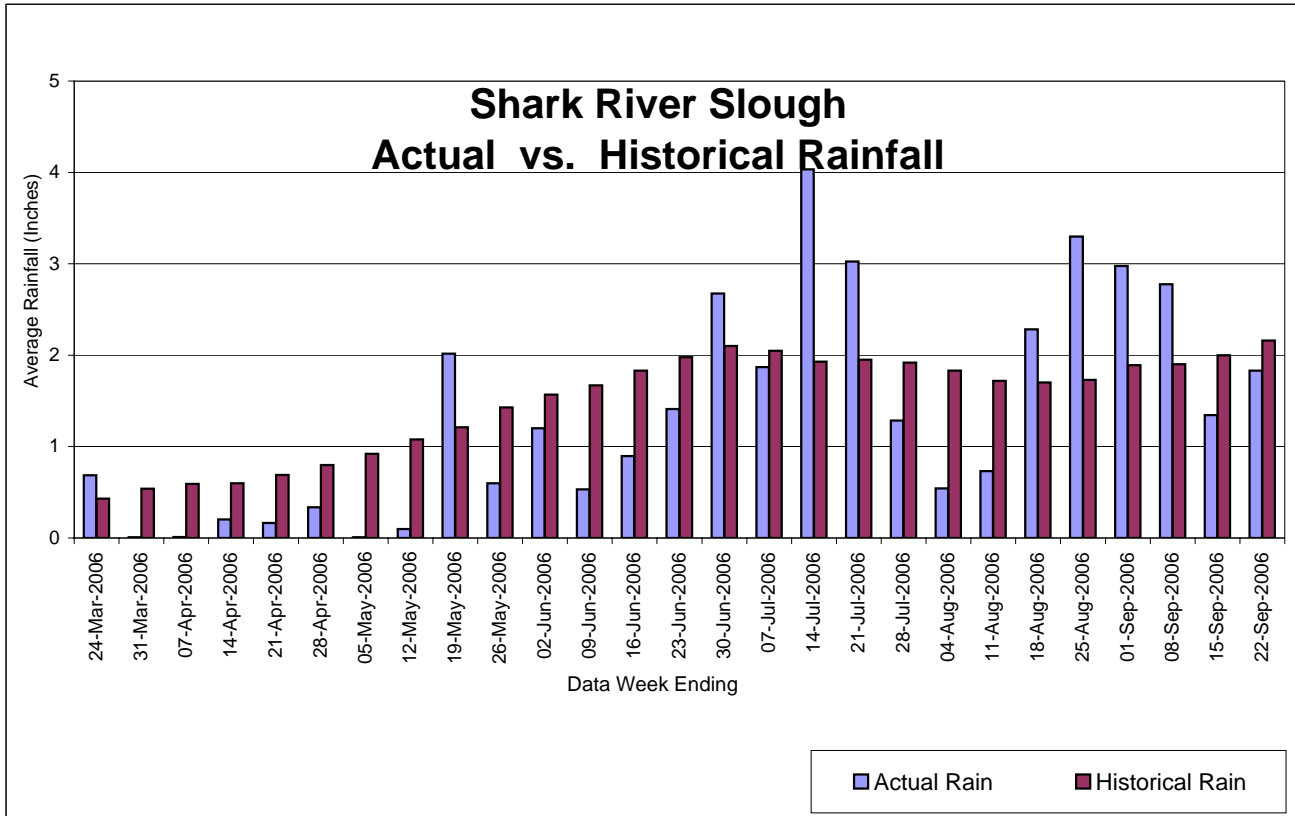
----- Statistical Parameters -----

Rainfall Formula Amount 872 cfs
 Last Week's Rainfall Formula 771 cfs
 Pre-Project Mean Discharge 540 cfs

Rainfall Excess Terms
RL1 -1.07 RL2 3.96 RL3 -2.12

COMMENT: S7 evaporation data were used. S140 and ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow October 3, 2006 to October 9, 2006 MAX cfs

S-12 Discharge MAX cfs
 S-333 Discharge MAX cfs

----- Data Summary ----- September 22, 2006 to September 29, 2006
 WCA-3A Stage (end of week) 11.22 ft. msl
 Angel's 6.11 ft. msl
 G3273 6.61 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	M	1.52
S-8	0.59	
S-9	0.54	
S-140	M	1.66
S-12D	0.48	
S-336	0.05	
ENP	1.93	M
Gage 63	M	
Gage 64	0.05	
Gage 65	M	
This Week's Avg	0.61	1.59
Pre-Project Avg	2.07	1.25

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is MAX cfs
 Distance to Bottom of Transition Zone -1.43 feet
 Distance to Bottom of Regulatory Zone -0.47 feet

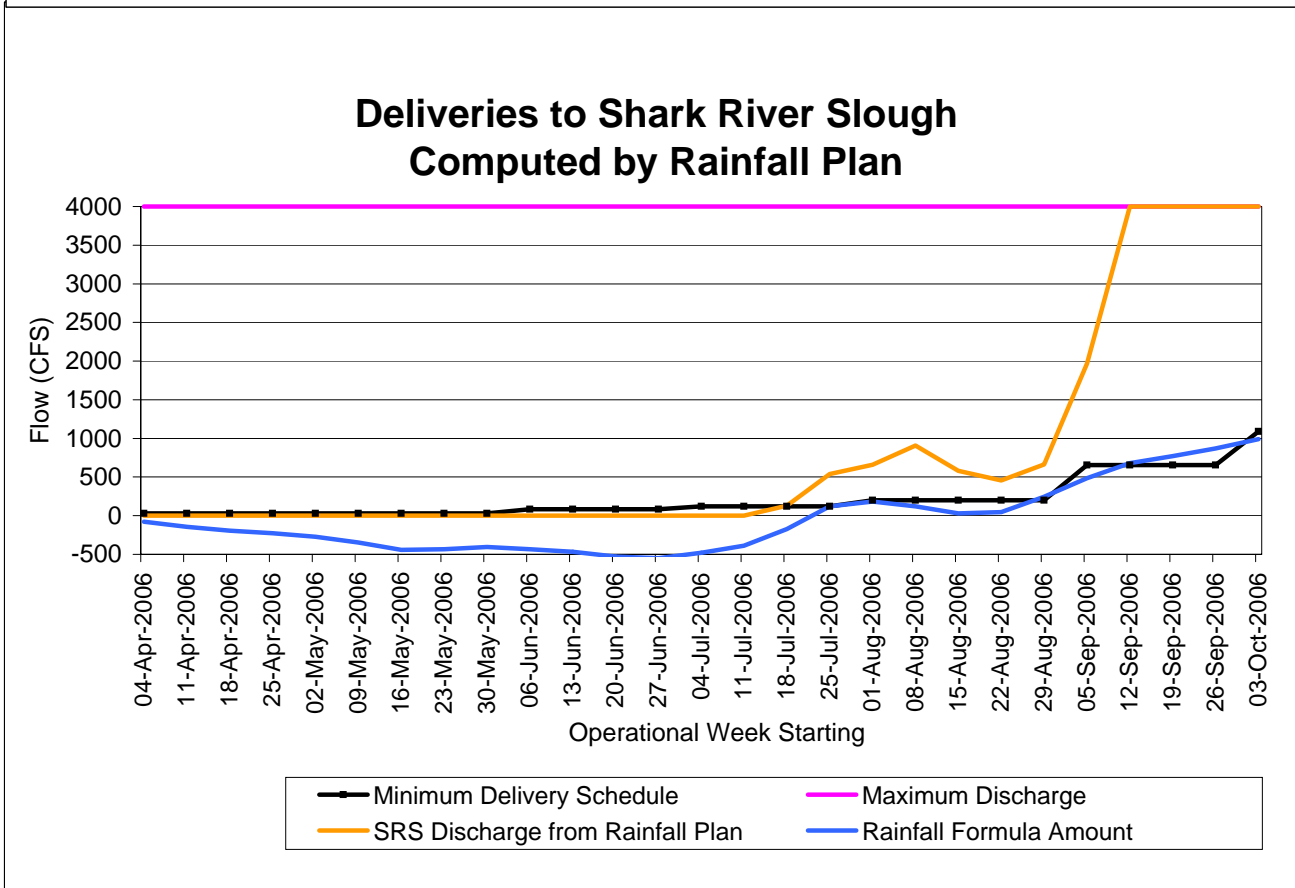
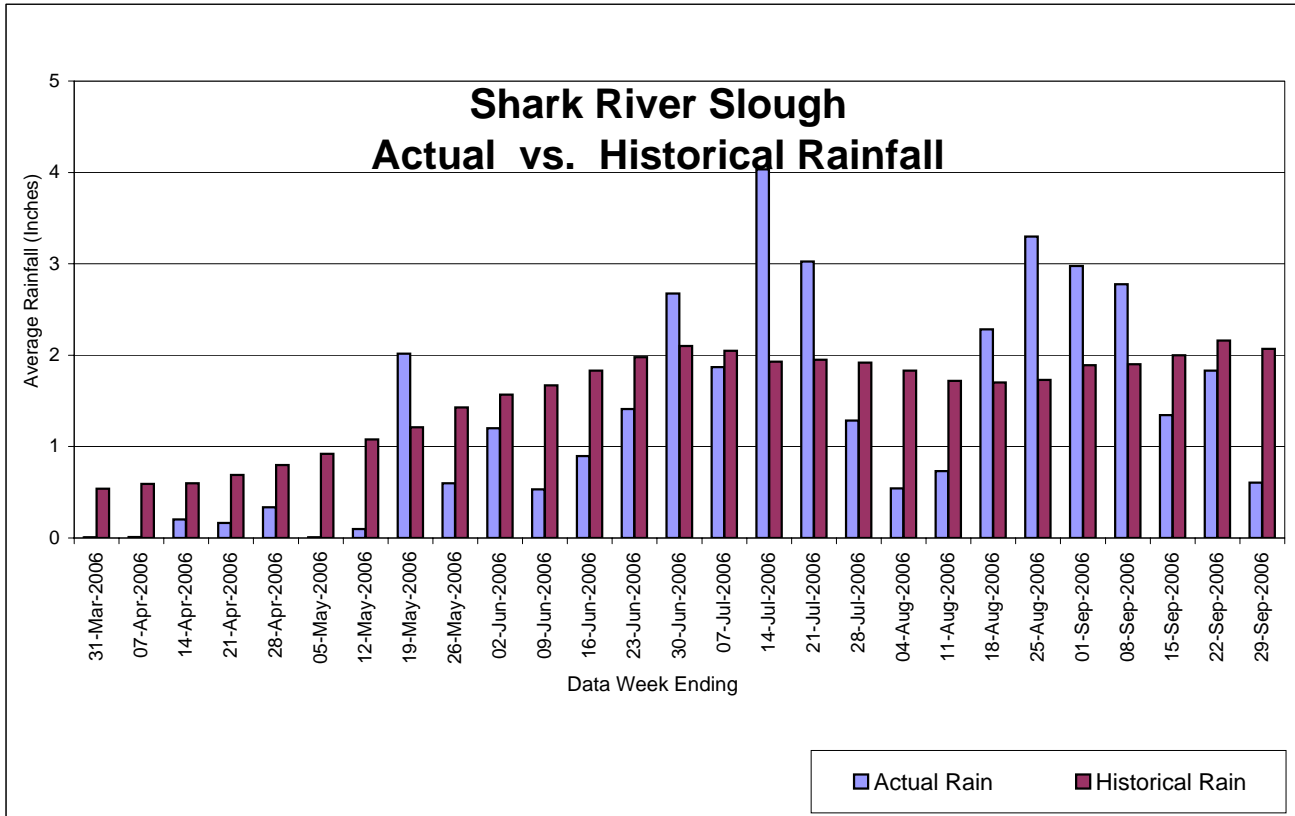
----- Statistical Parameters -----

Rainfall Formula Amount 992 cfs
 Last Week's Rainfall Formula 872 cfs
 Pre-Project Mean Discharge 779 cfs

Rainfall Excess Terms
 RL1 -2.18 RL2 2.76 RL3 -2.58

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow **October 10, 2006** to **October 16, 2006** **MAX** cfs

S-12 Discharge MAX cfs
 S-333 Discharge MAX cfs

----- **Data Summary** ----- **September 29, 2006** to **October 6, 2006**
 WCA-3A Stage (end of week) 11.03 ft. msl
 Angel's 5.84 ft. msl
 G3273 6.47 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	1.88
S-8	0.07	
S-9	0.00	
S-140	0.00	1.60
S-12D	0.08	
S-336	0.26	
ENP	M	M
Gage 63	M	
Gage 64	0.00	
Gage 65	M	
This Week's Avg	0.06	1.74
Pre-Project Avg	1.88	1.21

----- **Transition Zone Information** -----

WCA-3A is in Zone A

Supplemental discharge is MAX cfs
 Distance to Bottom of Transition Zone -1.19 feet
 Distance to Bottom of Regulatory Zone -0.28 feet

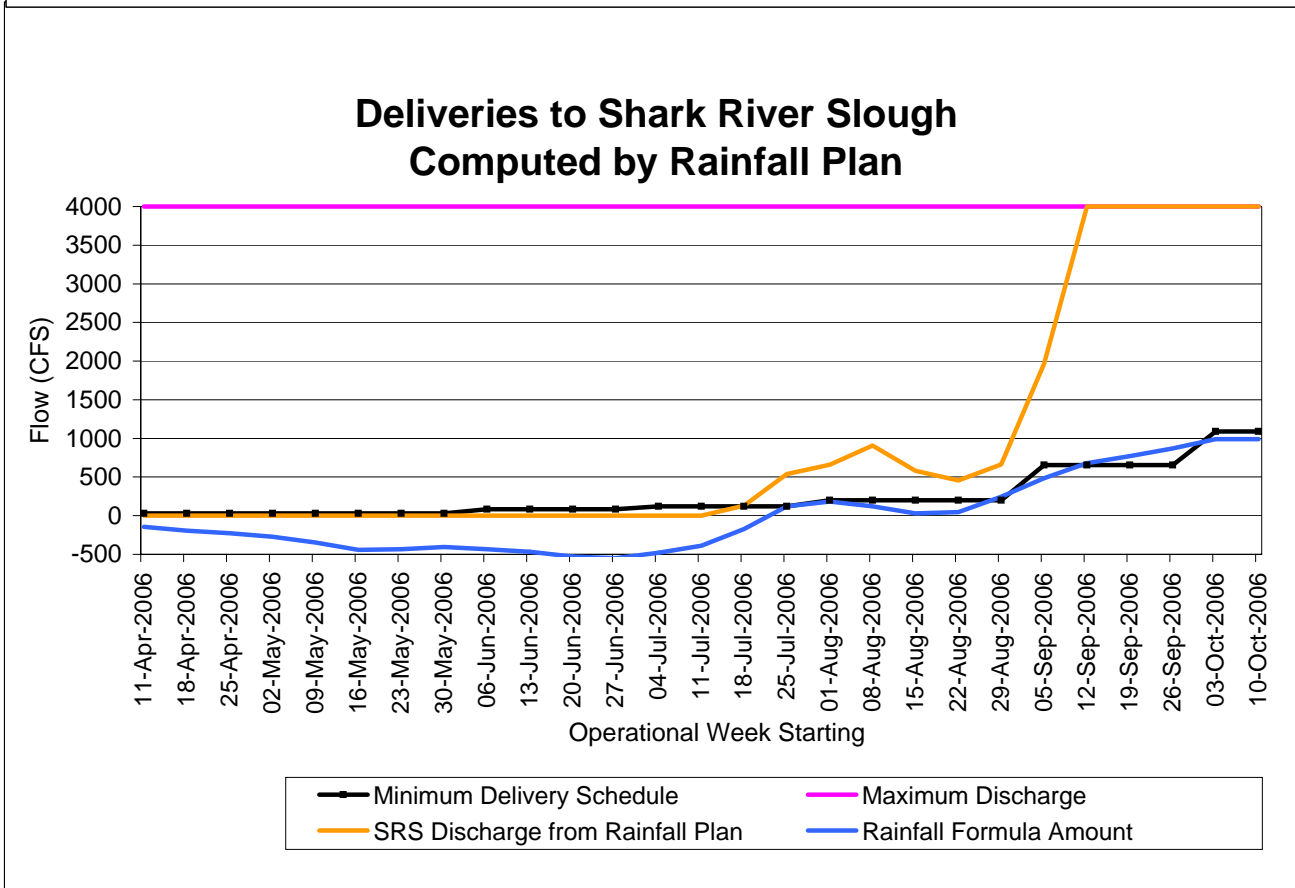
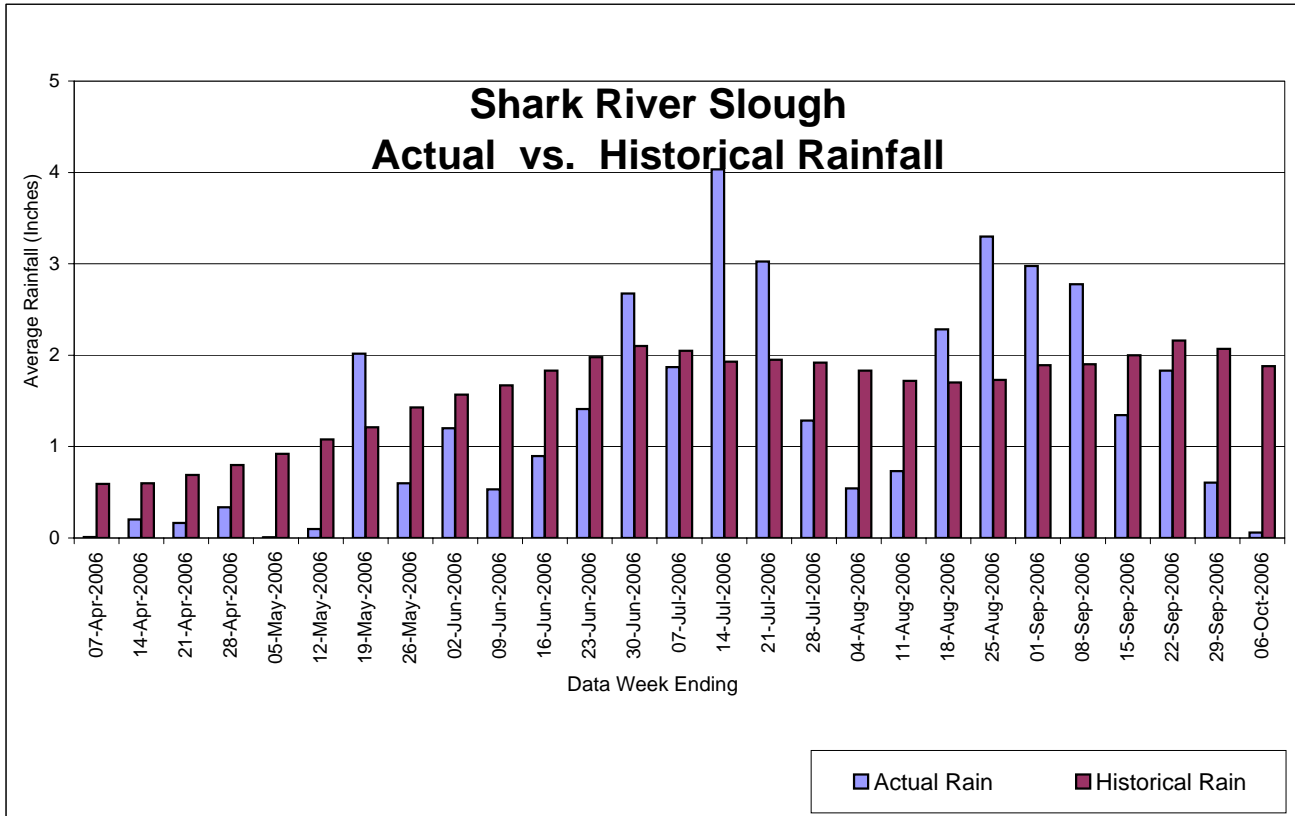
----- **Statistical Parameters** -----

Rainfall Formula Amount 989 cfs
 Last Week's Rainfall Formula 992 cfs
 Pre-Project Mean Discharge 995 cfs

Rainfall Excess Terms
 RL1 **-3.98** RL2 **0.89** RL3 **-0.48**

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow **October 17, 2006** to **October 23, 2006** **MAX** cfs

S-12 Discharge MAX cfs
 S-333 Discharge MAX cfs

----- **Data Summary** ----- **October 6, 2006** to **October 13, 2006**
 WCA-3A Stage (end of week) 10.84 ft. msl
 Angel's 5.60 ft. msl
 G3273 6.44 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.26	1.45
S-8	0.18	
S-9	1.02	
S-140	0.50	1.53
S-12D	0.05	
S-336	M	
ENP	M	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.40	1.49
Pre-Project Avg	1.67	1.16

----- **Transition Zone Information** -----

WCA-3A is in Zone A

Supplemental discharge is MAX cfs
 Distance to Bottom of Transition Zone -0.96 feet
 Distance to Bottom of Regulatory Zone -0.09 feet

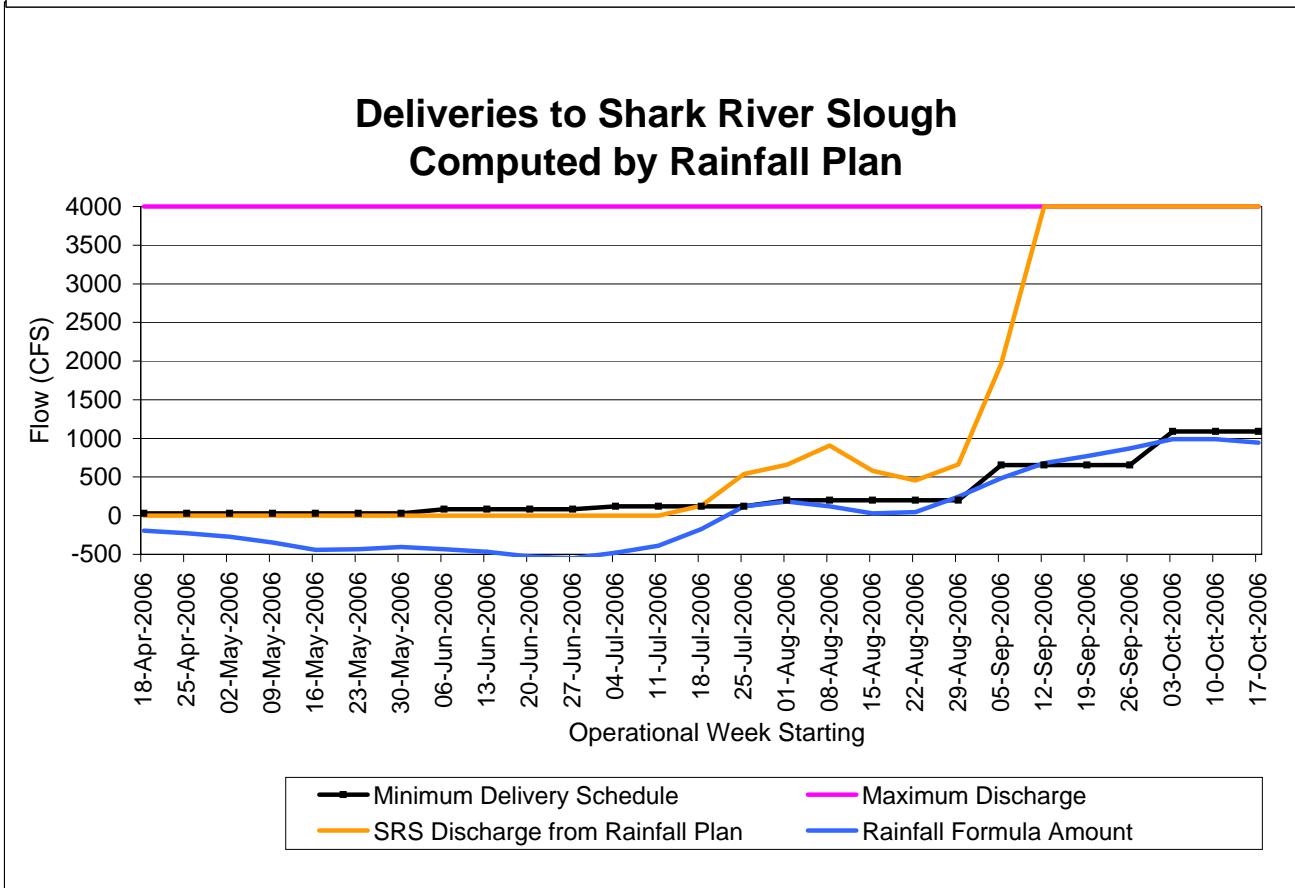
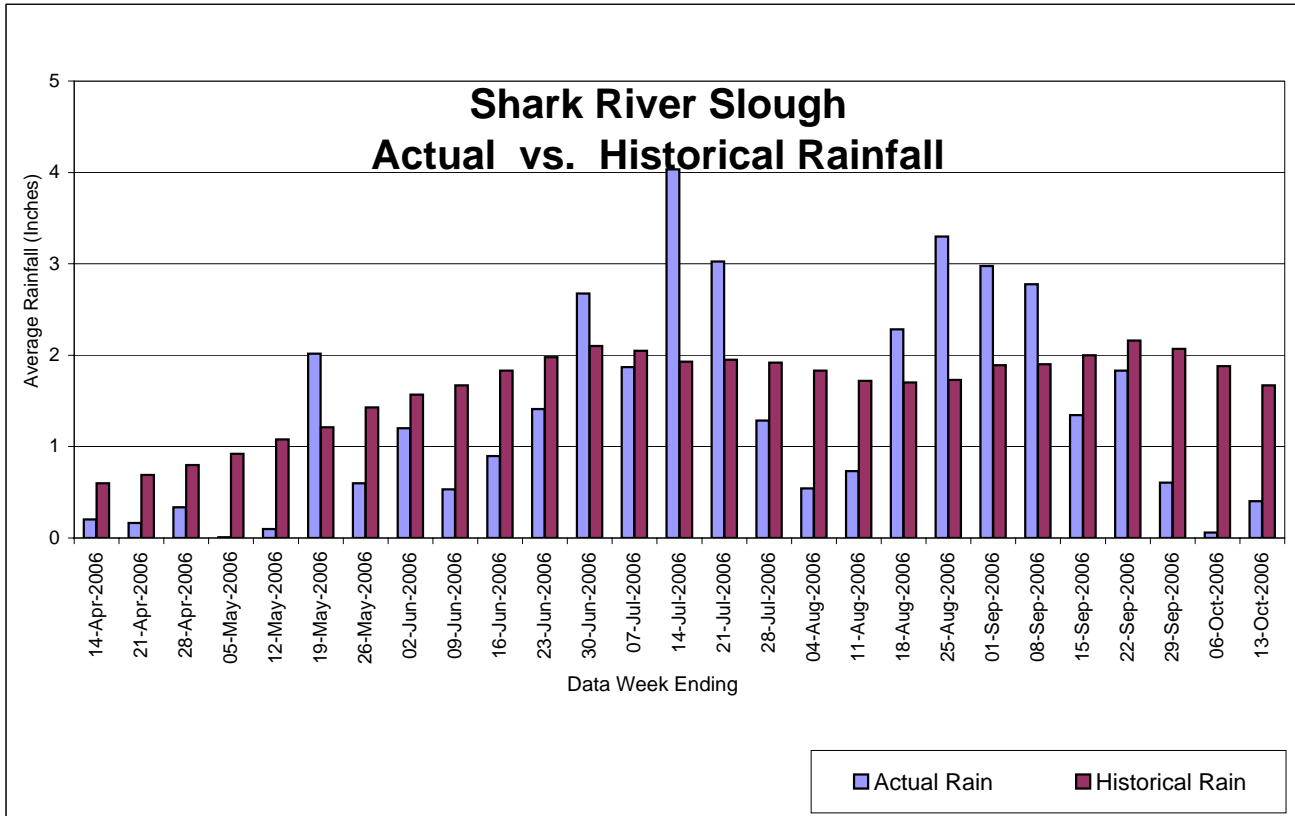
----- **Statistical Parameters** -----

Rainfall Formula Amount 945 cfs
 Last Week's Rainfall Formula 989 cfs
 Pre-Project Mean Discharge 1130 cfs

Rainfall Excess Terms
 RL1 **-3.78** RL2 **-1.92** RL3 **1.98**

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow **October 24, 2006** to **October 30, 2006** **2660 cfs**

S-12 Discharge 1197 cfs
 S-333 Discharge 1463 cfs

----- **Data Summary** ----- **October 13, 2006** to **October 20, 2006**
 WCA-3A Stage (end of week) 10.62 ft. msl
 Angel's 5.54 ft. msl
 G3273 6.41 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	1.43
S-8	0.00	
S-9	0.00	
S-140	0.00	1.57
S-12D	0.00	
S-336	0.00	
ENP	0.00	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.00	1.50
Pre-Project Avg	1.38	1.12

----- **Transition Zone Information** -----

WCA-3A is in Zone B

Supplemental discharge is 1730 cfs
 Distance to Bottom of Transition Zone -0.69 feet
 Distance to Bottom of Regulatory Zone 0.13 feet

----- **Statistical Parameters** -----

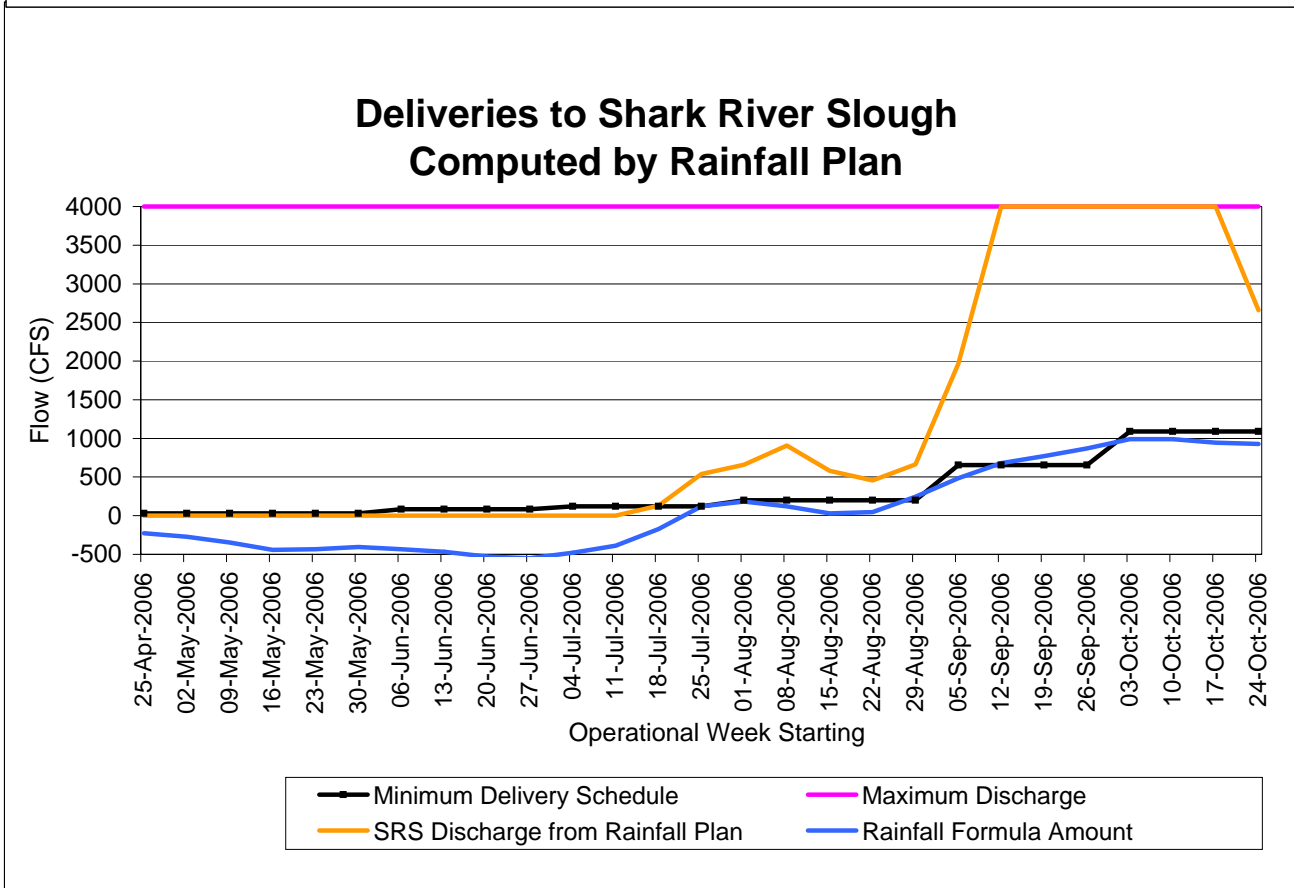
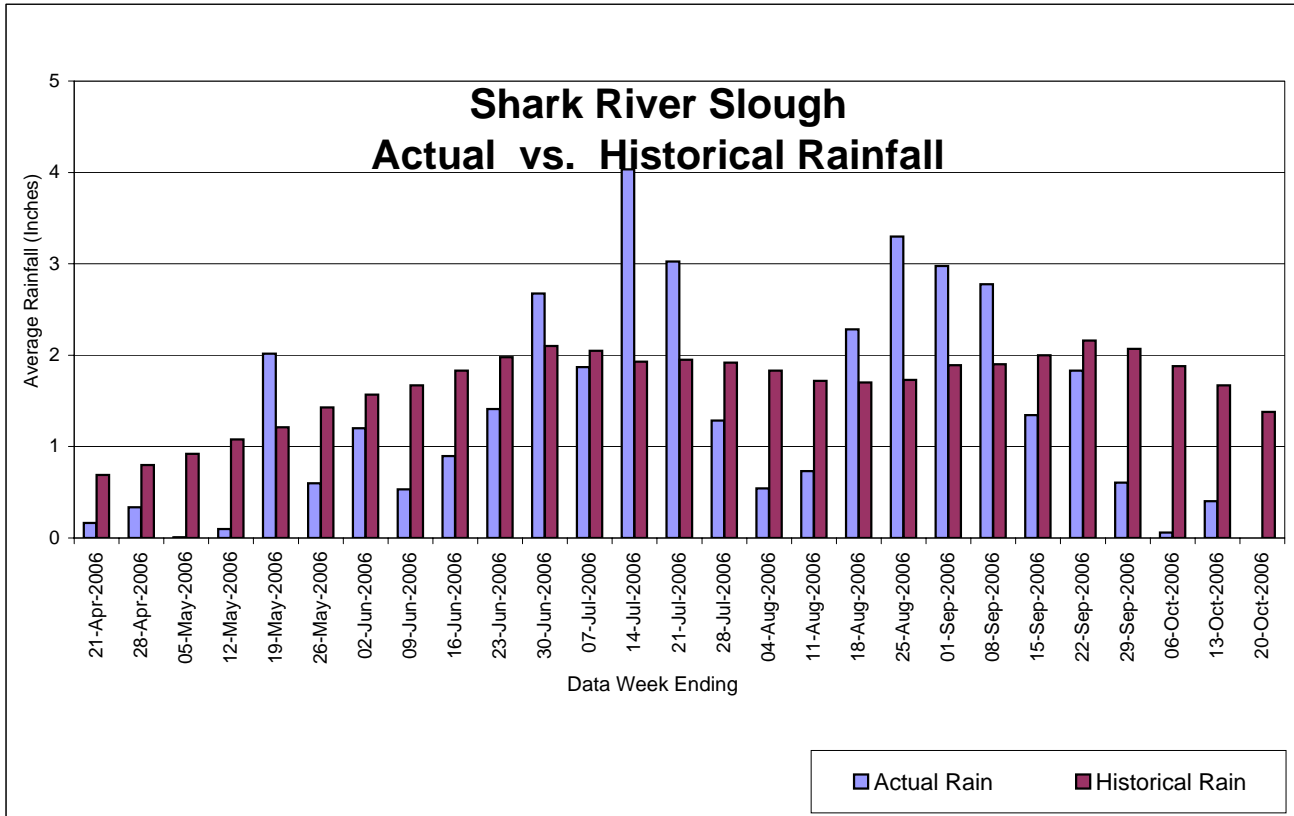
Rainfall Formula Amount 930 cfs
 Last Week's Rainfall Formula 945 cfs
 Pre-Project Mean Discharge 1229 cfs

Rainfall Excess Terms

RL1 **-3.21** RL2 **-5.06** RL3 **3.96**

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow October 31, 2006 to November 6, 2006 1873 cfs

S-12 Discharge 843 cfs
 S-333 Discharge 1030 cfs

----- Data Summary -----
 October 20, 2006 to October 27, 2006
 WCA-3A Stage (end of week) 10.40 ft. msl
 Angel's 5.72 ft. msl
 G3273 6.43 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	1.38
S-8	0.00	
S-9	0.00	
S-140	0.00	1.56
S-12D	0.00	
S-336	0.15	
ENP	0.00	M
Gage 63	M	
Gage 64	0.00	
Gage 65	M	
This Week's Avg	0.02	1.47
Pre-Project Avg	1.19	1.06

----- Transition Zone Information -----

WCA-3A is in Zone D

Supplemental discharge is 1065 cfs
 Distance to Bottom of Transition Zone -0.43 feet
 Distance to Bottom of Regulatory Zone 0.35 feet

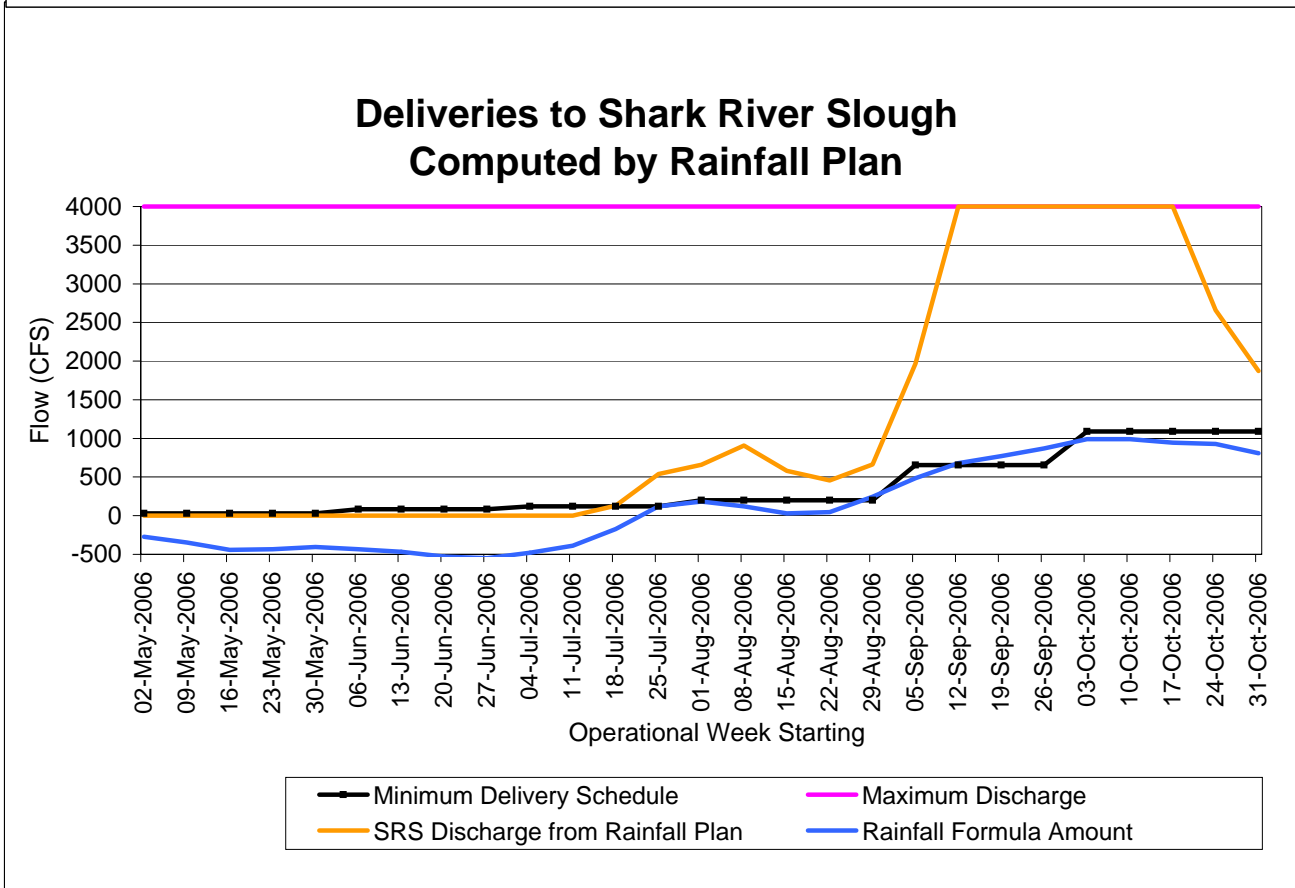
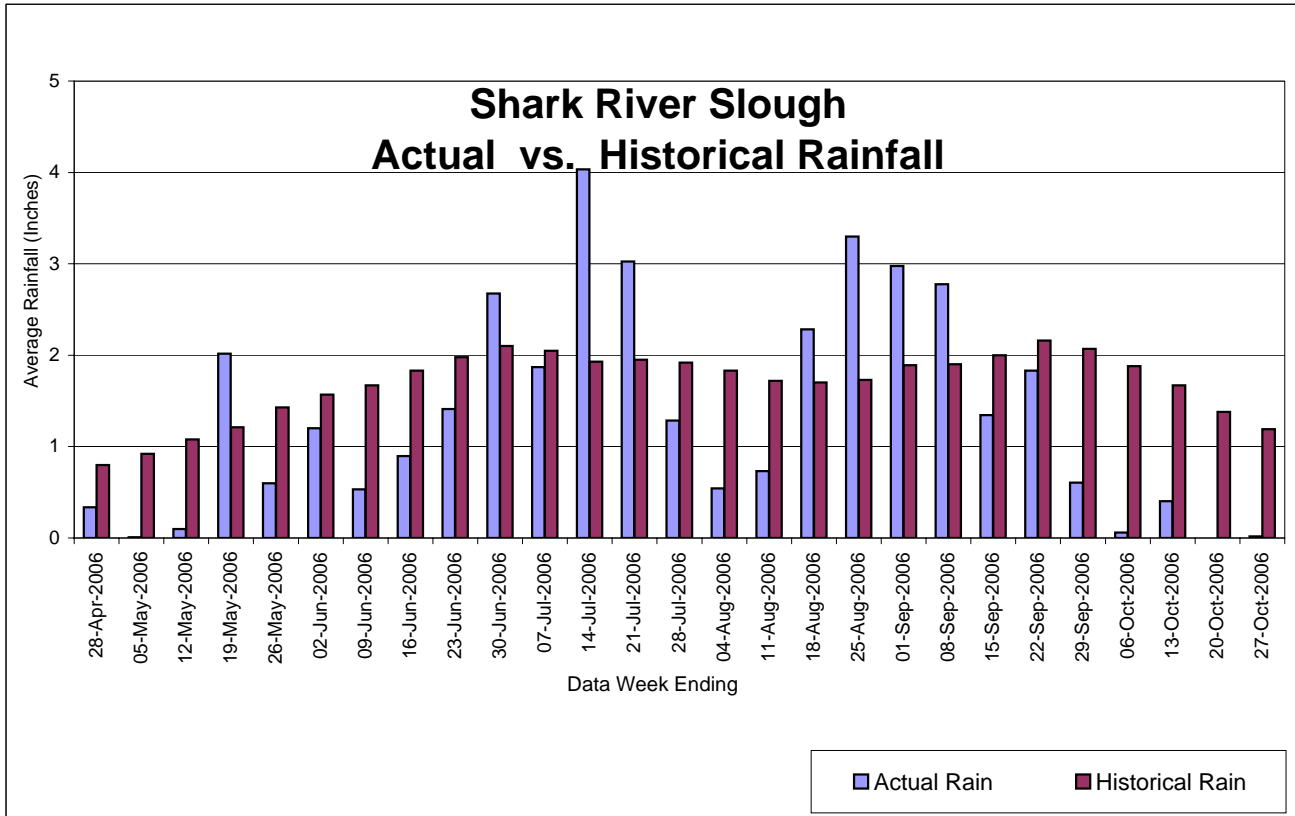
----- Statistical Parameters -----

Rainfall Formula Amount 808 cfs
 Last Week's Rainfall Formula 930 cfs
 Pre-Project Mean Discharge 1220 cfs

Rainfall Excess Terms
 RL1 -3.18 RL2 -5.96 RL3 2.76

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow November 7, 2006 to November 13, 2006 661 cfs

S-12 Discharge 297 cfs
 S-333 Discharge 364 cfs

----- Data Summary -----
 October 27, 2006 to November 3, 2006
 WCA-3A Stage (end of week) 10.34 ft. msl
 Angel's 5.98 ft. msl
 G3273 6.69 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	2.59	1.19
S-8	2.58	
S-9	M	
S-140	0.88	1.11
S-12D	0.95	
S-336	0.76	
ENP	0.71	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	1.41	1.15
Pre-Project Avg	0.92	1.02

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.16 feet
 Distance to Bottom of Regulatory Zone 0.41 feet

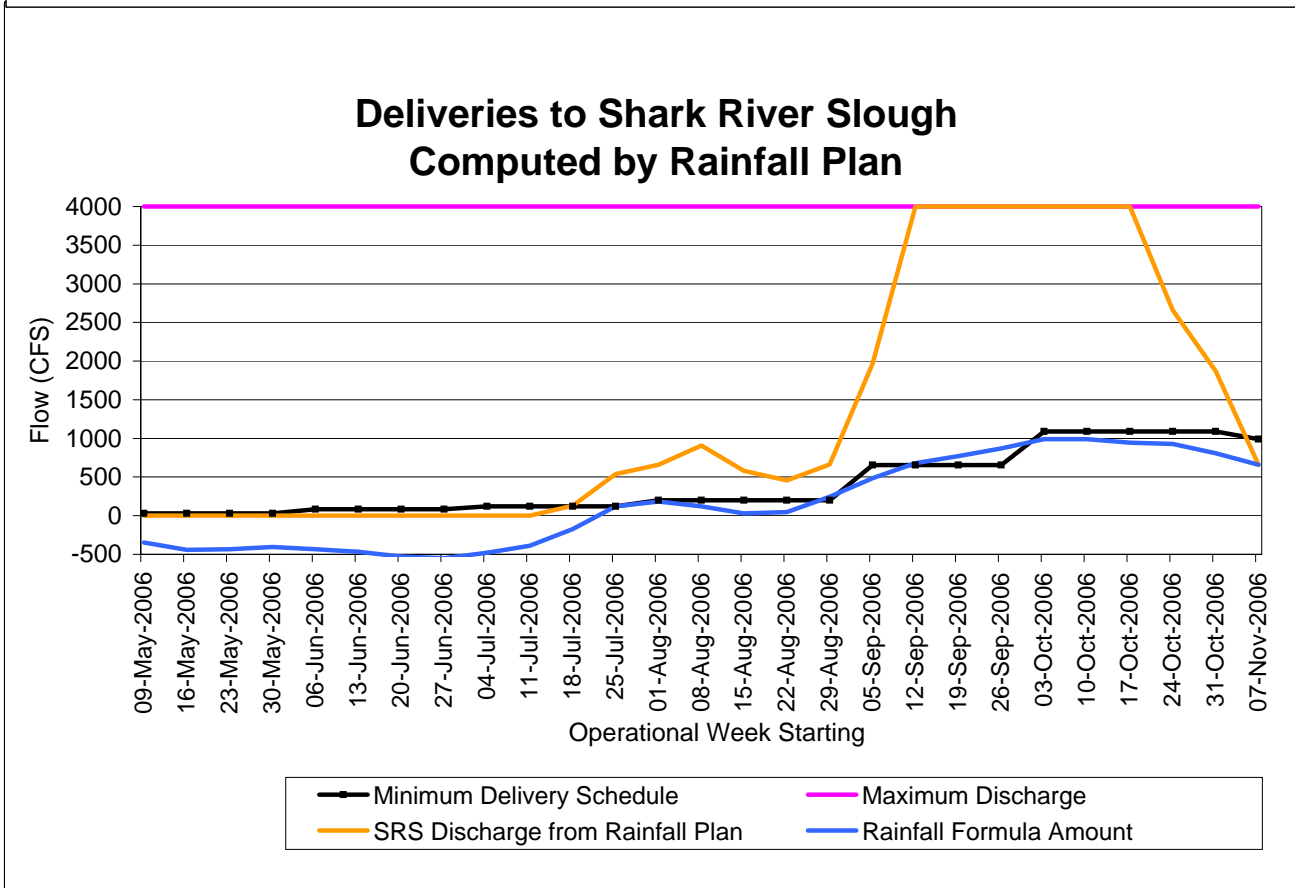
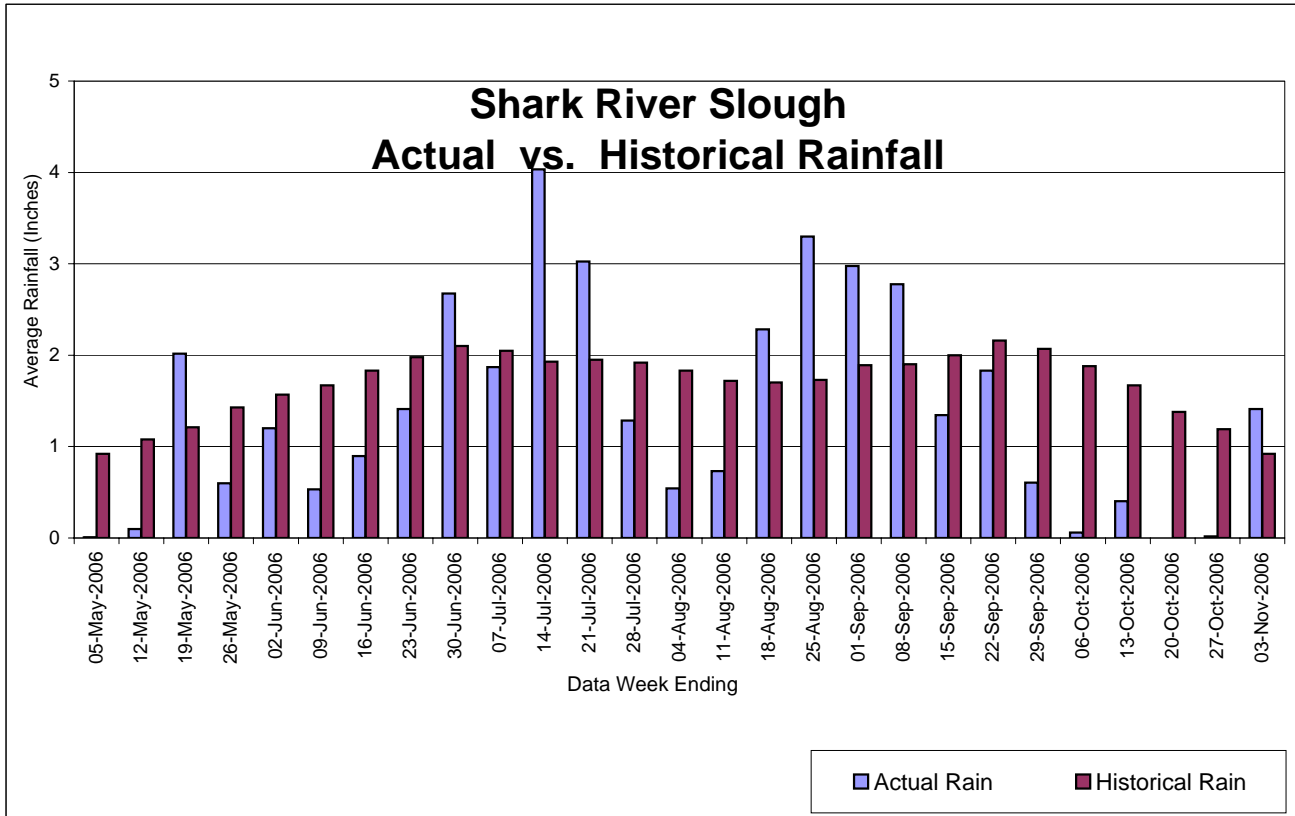
----- Statistical Parameters -----

Rainfall Formula Amount 661 cfs
 Last Week's Rainfall Formula 808 cfs
 Pre-Project Mean Discharge 1084 cfs

Rainfall Excess Terms
 RL1 -1.11 RL2 -7.20 RL3 0.89

COMMENT: S140 and S7 estimated evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow November 14, 2006 to November 20, 2006 536 cfs

S-12 Discharge 241 cfs
 S-333 Discharge 295 cfs

----- Data Summary ----- November 3, 2006 to November 10, 2006
 WCA-3A Stage (end of week) 10.26 ft. msl
 Angel's 5.97 ft. msl
 G3273 6.72 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.03	M
S-8	0.01	
S-9	0.04	
S-140	0.00	1.19
S-12D	0.01	
S-336	0.08	
ENP	M	M
Gage 63	M	
Gage 64	0.00	
Gage 65	M	
This Week's Avg	0.02	1.19
Pre-Project Avg	0.56	0.97

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.24 feet
 Distance to Bottom of Regulatory Zone 0.49 feet

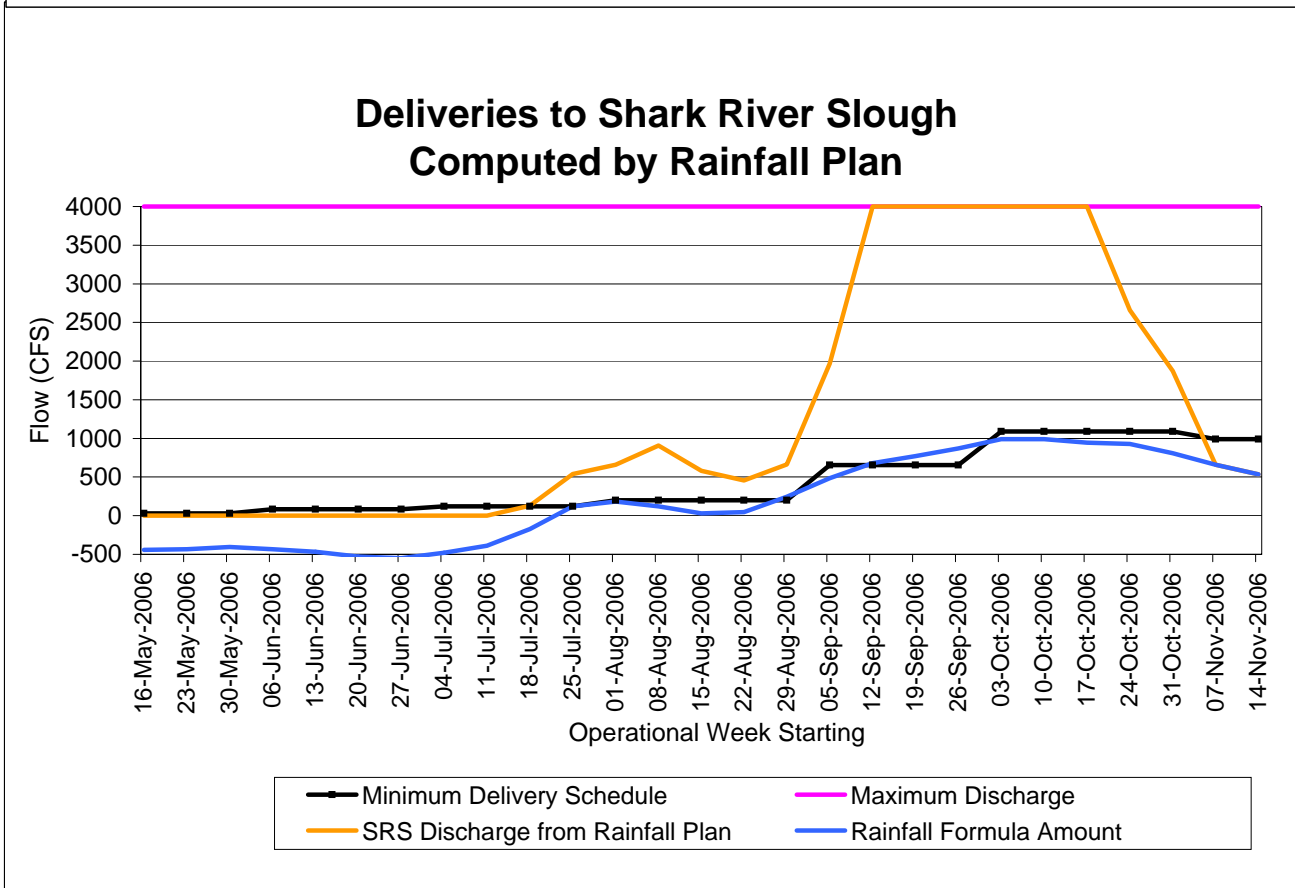
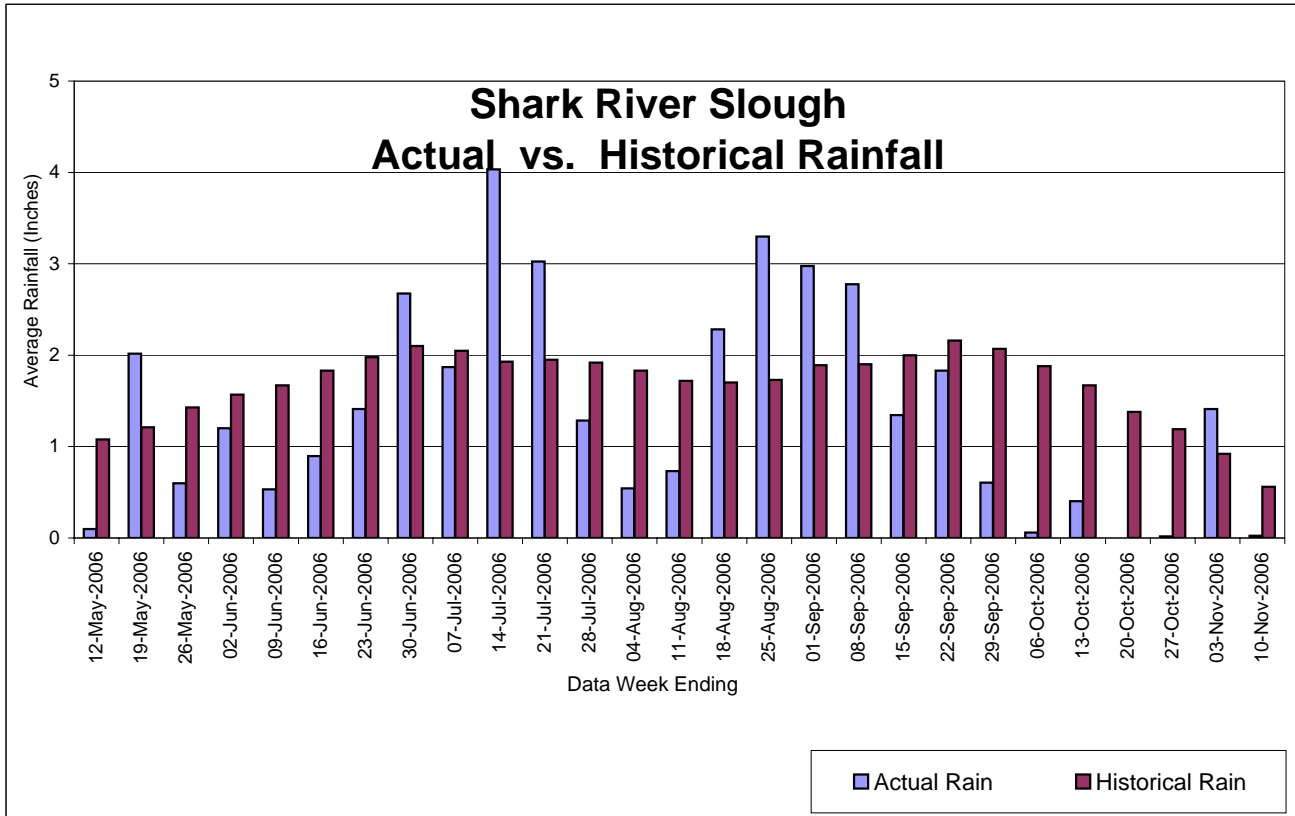
----- Statistical Parameters -----

Rainfall Formula Amount 536 cfs
 Last Week's Rainfall Formula 661 cfs
 Pre-Project Mean Discharge 937 cfs

Rainfall Excess Terms
RL1 -0.32 RL2 -6.96 RL3 -1.92

COMMENT: S140 estimated evaporation data were used. ENP and S7 evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow November 21, 2006 to November 27, 2006 407 cfs

S-12 Discharge 183 cfs
 S-333 Discharge 224 cfs

----- Data Summary ----- November 10, 2006 to November 17, 2006
 WCA-3A Stage (end of week) 10.21 ft. msl
 Angel's 6.06 ft. msl
 G3273 6.72 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	M	0.94
S-8	M	
S-9	0.12	
S-140	0.24	1.00
S-12D	0.29	
S-336	0.11	
ENP	0.34	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.22	0.97
Pre-Project Avg	0.40	0.91

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.29 feet
 Distance to Bottom of Regulatory Zone 0.54 feet

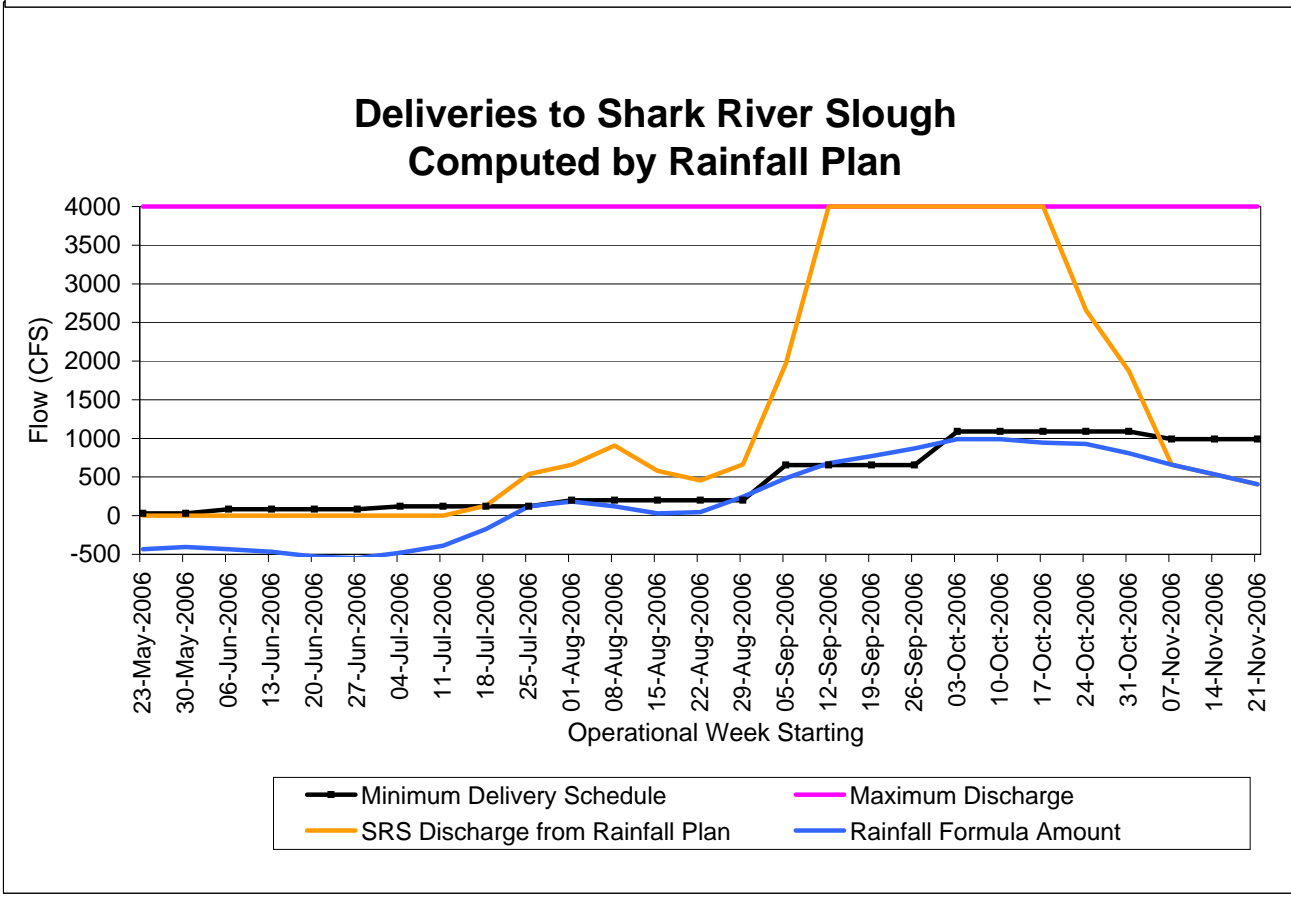
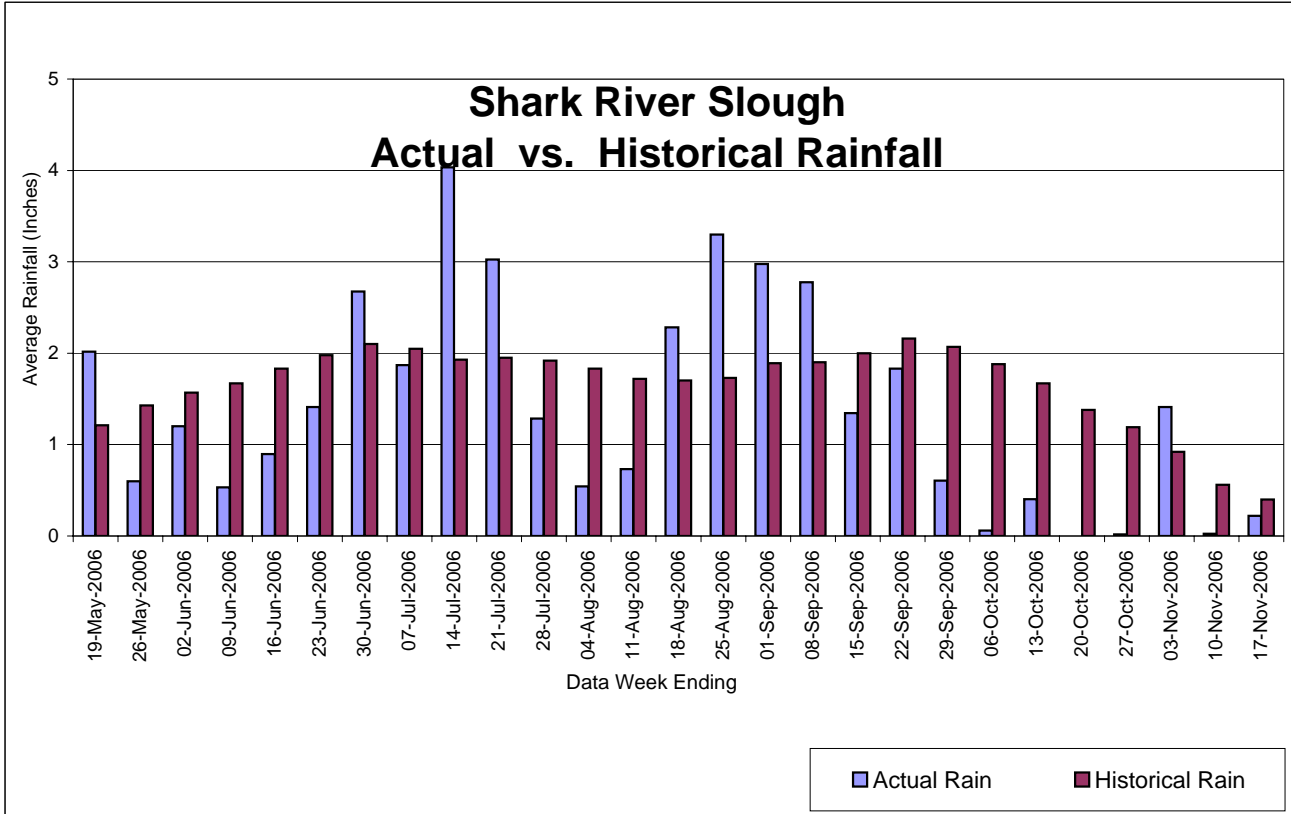
----- Statistical Parameters -----

Rainfall Formula Amount 407 cfs
 Last Week's Rainfall Formula 536 cfs
 Pre-Project Mean Discharge 820 cfs

Rainfall Excess Terms
 RL1 -0.94 RL2 -4.32 RL3 -5.06

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow November 28, 2006 to December 4, 2006 285 cfs

S-12 Discharge 128 cfs
 S-333 Discharge 157 cfs

----- Data Summary ----- November 17, 2006 to November 24, 2006
 WCA-3A Stage (end of week) 10.12 ft. msl
 Angel's 5.87 ft. msl
 G3273 6.62 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.00	0.94
S-8	0.01	
S-9	0.06	
S-140	0.00	1.01
S-12D	0.00	
S-336	0.00	
ENP	0.00	0.76
Gage 63	M	
Gage 64	0.00	
Gage 65	M	
This Week's Avg	0.01	0.90
Pre-Project Avg	0.32	0.87

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.38 feet
 Distance to Bottom of Regulatory Zone 0.63 feet

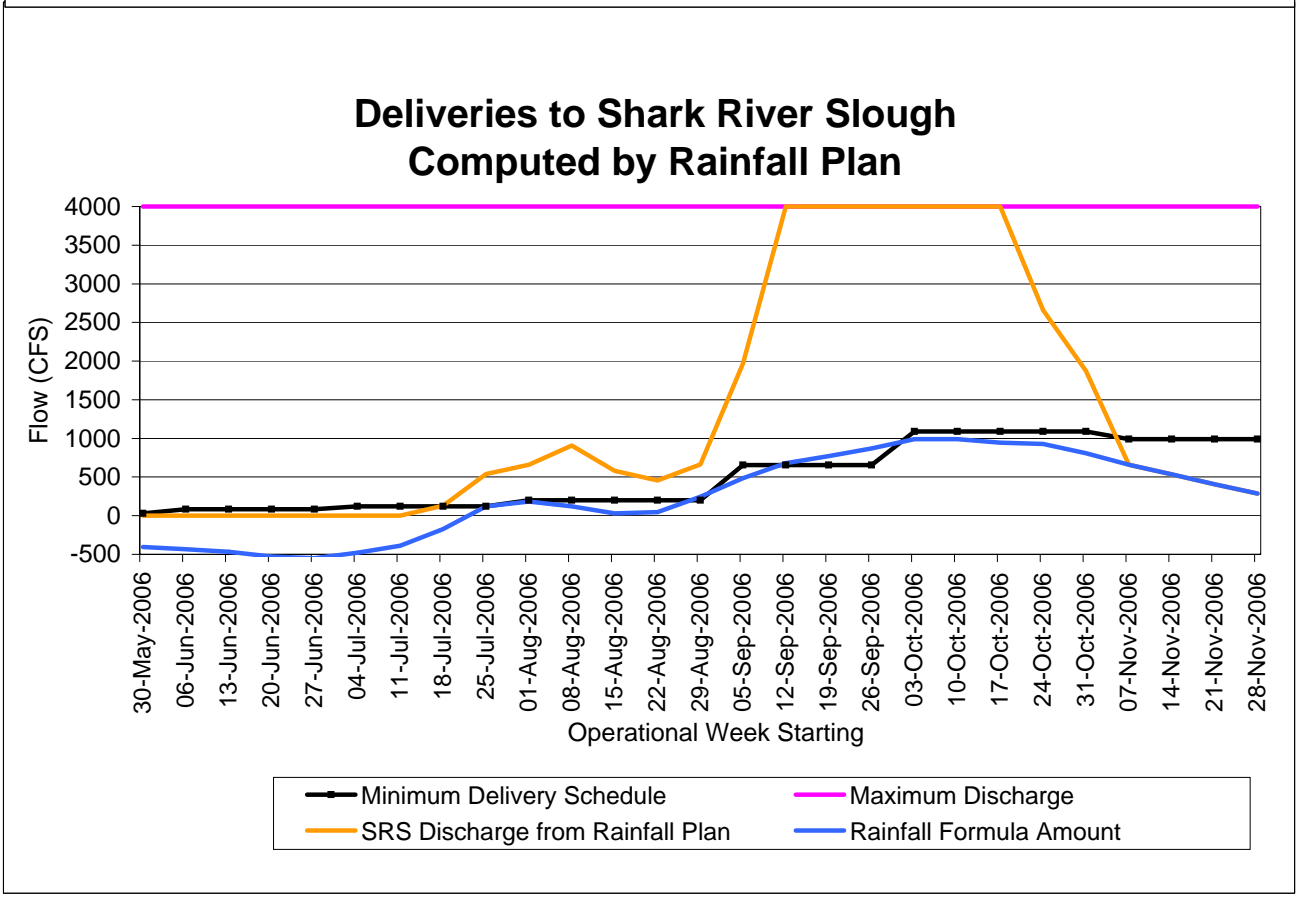
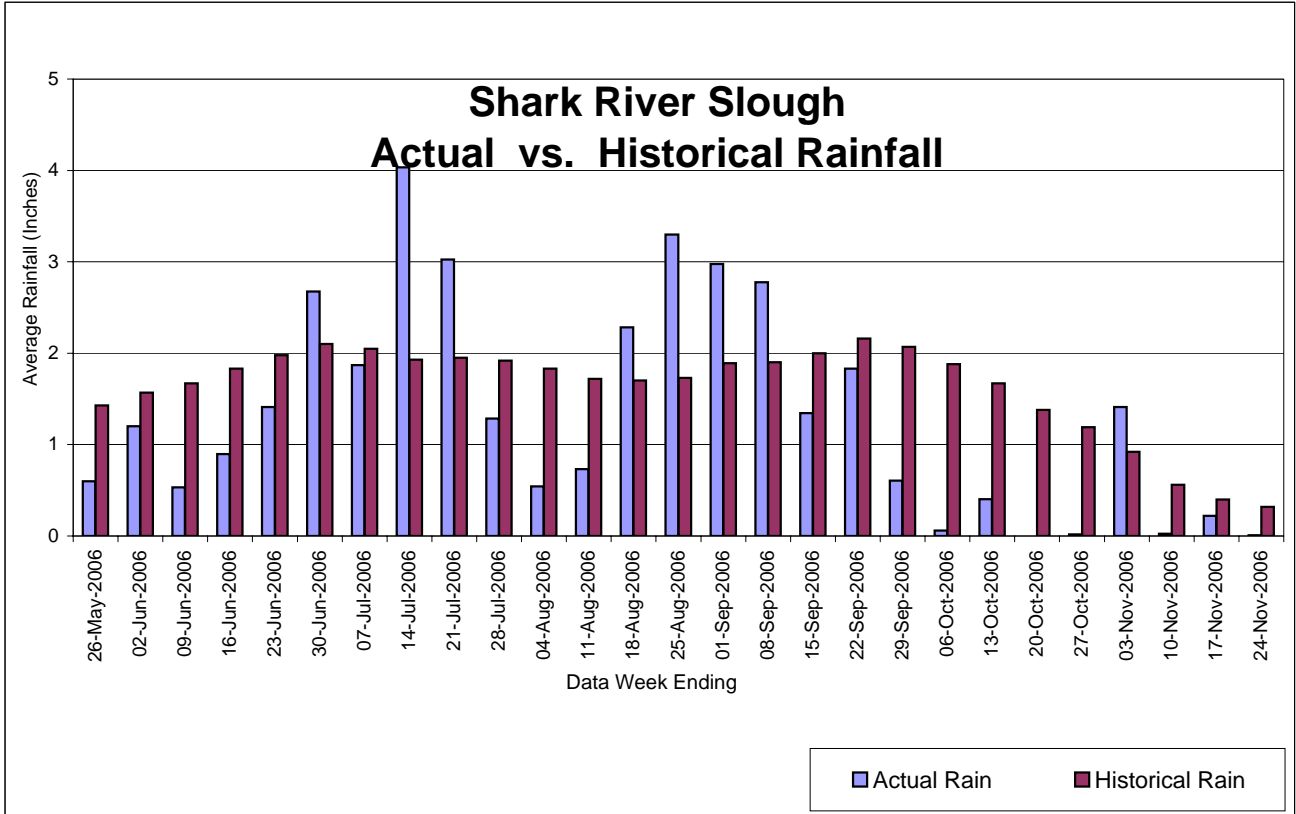
----- Statistical Parameters -----

Rainfall Formula Amount 285 cfs
 Last Week's Rainfall Formula 407 cfs
 Pre-Project Mean Discharge 689 cfs

Rainfall Excess Terms
 RL1 -0.56 RL2 -3.51 RL3 -5.96

COMMENT: S140 S7 and ENP evaporation data were used.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow December 5, 2006 to December 11, 2006 170 cfs

S-12 Discharge 76 cfs
 S-333 Discharge 93 cfs

----- Data Summary ----- November 24, 2006 to December 1, 2006
 WCA-3A Stage (end of week) 10.06 ft. msl
 Angel's 5.82 ft. msl
 G3273 6.56 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.26	0.86
S-8	0.05	
S-9	0.01	
S-140	0.03	0.93
S-12D	M	
S-336	0.09	
ENP	0.20	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.11	0.90
Pre-Project Avg	0.29	0.82

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.44 feet
 Distance to Bottom of Regulatory Zone 0.69 feet

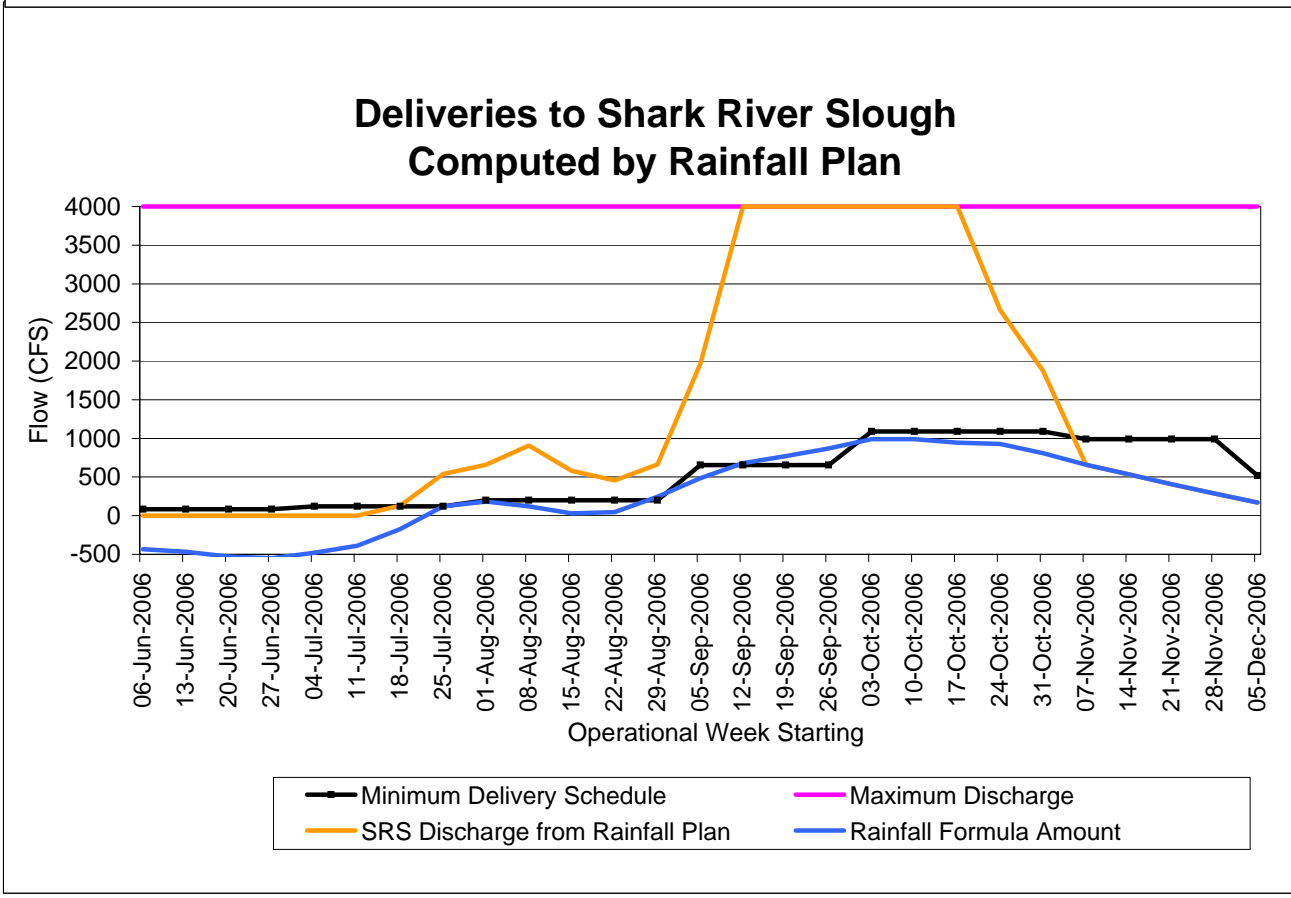
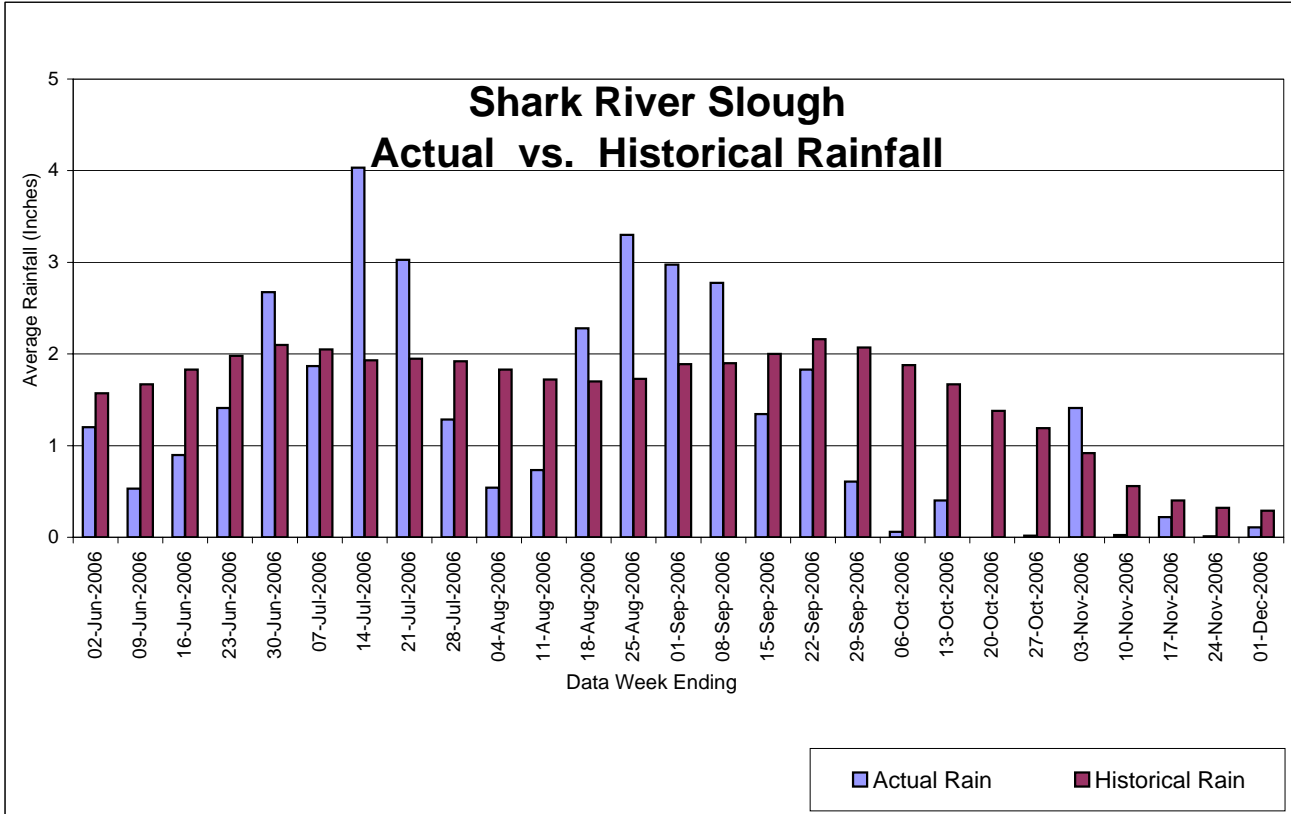
----- Statistical Parameters -----

Rainfall Formula Amount 170 cfs
 Last Week's Rainfall Formula 285 cfs
 Pre-Project Mean Discharge 566 cfs

Rainfall Excess Terms
 RL1 -0.58 RL2 -2.05 RL3 -7.20

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow December 12, 2006 to December 18, 2006 70 cfs

S-12 Discharge 32 cfs
 S-333 Discharge 39 cfs

----- Data Summary -----
 December 1, 2006 to December 8, 2006
 WCA-3A Stage (end of week) 9.97 ft. msl
 Angel's 5.60 ft. msl
 G3273 6.37 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.07	0.90
S-8	0.01	
S-9	0.01	
S-140	0.01	1.06
S-12D	M	
S-336	0.00	
ENP	0.11	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.04	0.98
Pre-Project Avg	0.27	0.80

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.53 feet
 Distance to Bottom of Regulatory Zone 0.78 feet

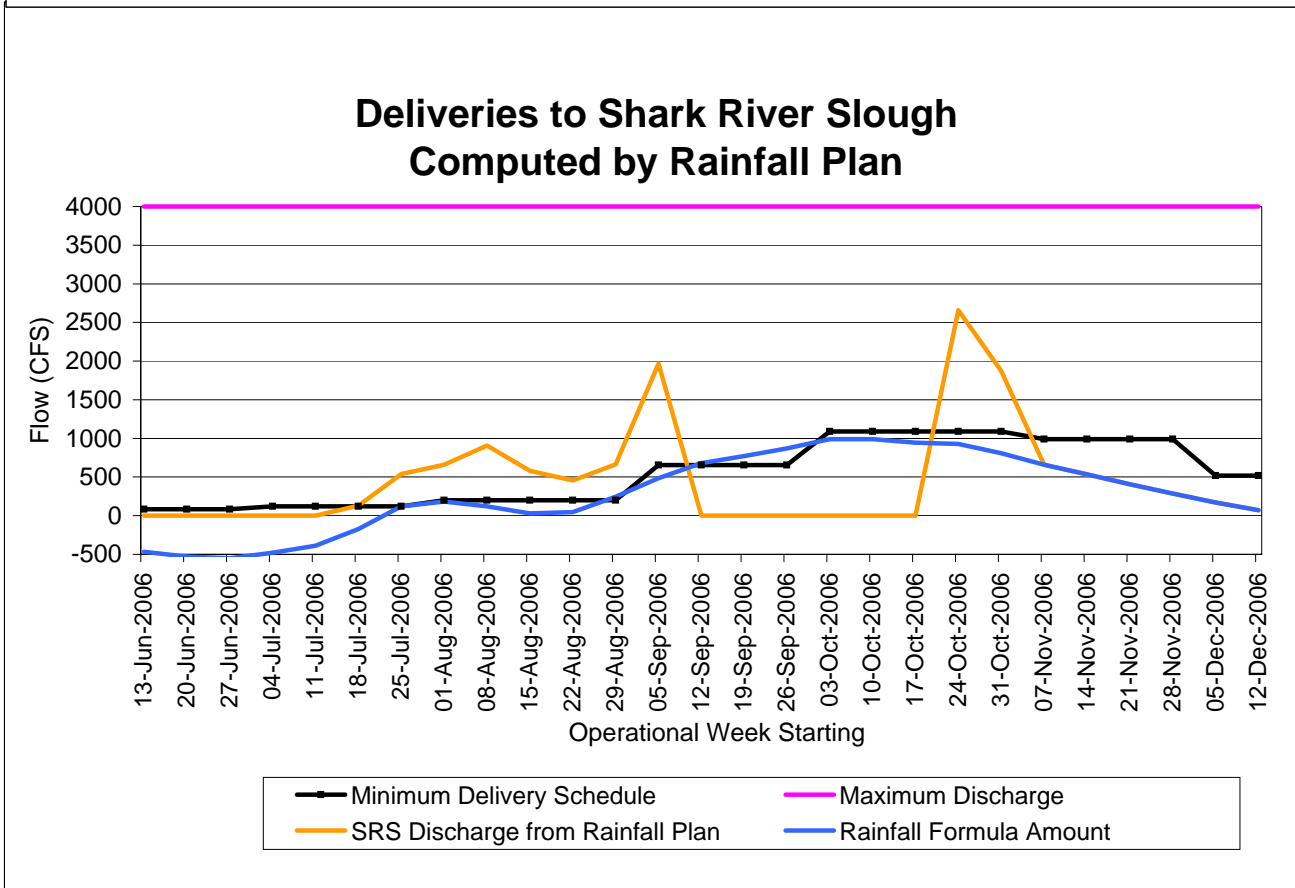
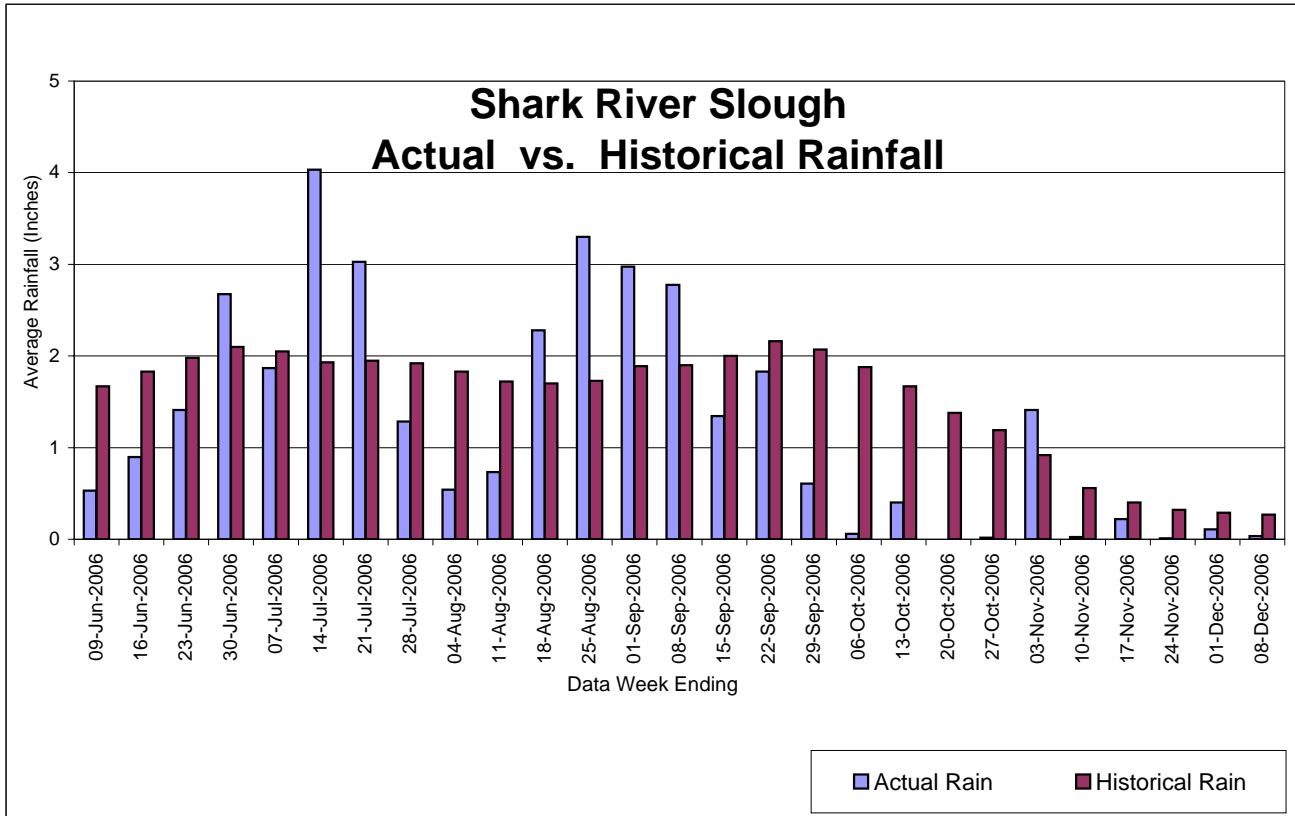
----- Statistical Parameters -----

Rainfall Formula Amount 70 cfs
 Last Week's Rainfall Formula 170 cfs
 Pre-Project Mean Discharge 462 cfs

Rainfall Excess Terms
 RL1 -0.62 RL2 -0.89 RL3 -6.96

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

*NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow December 19, 2006 to December 25, 2006 25 cfs

S-12 Discharge 11 cfs
 S-333 Discharge 14 cfs

----- Data Summary ----- December 8, 2006 to December 15, 2006
 WCA-3A Stage (end of week) 9.95 ft. msl
 Angel's 5.62 ft. msl
 G3273 6.24 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	1.38	0.72
S-8	0.24	
S-9	1.22	
S-140	0.36	0.86
S-12D	0.36	
S-336	0.58	
ENP	M	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.69	0.79
Pre-Project Avg	0.24	0.78

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.55 feet
 Distance to Bottom of Regulatory Zone 0.80 feet

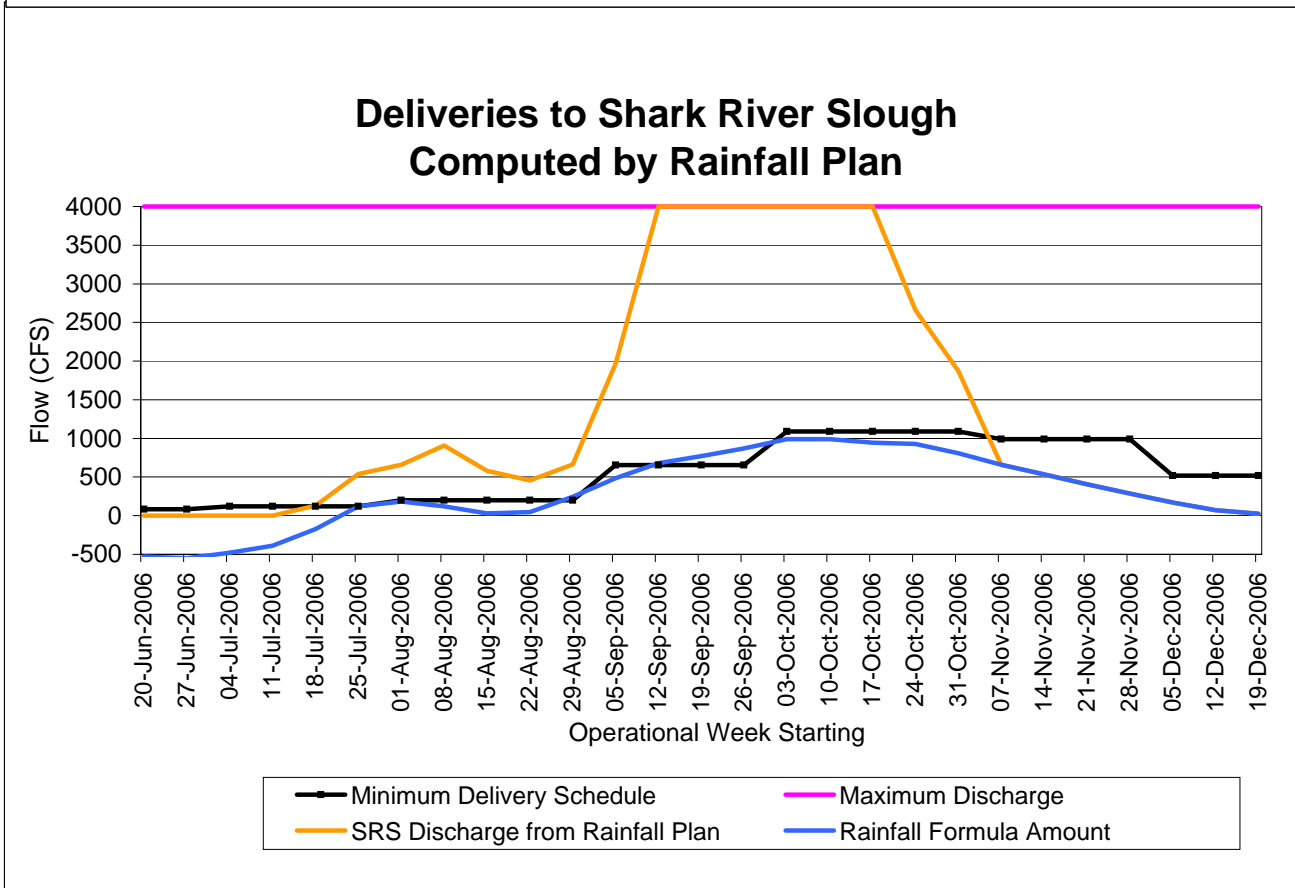
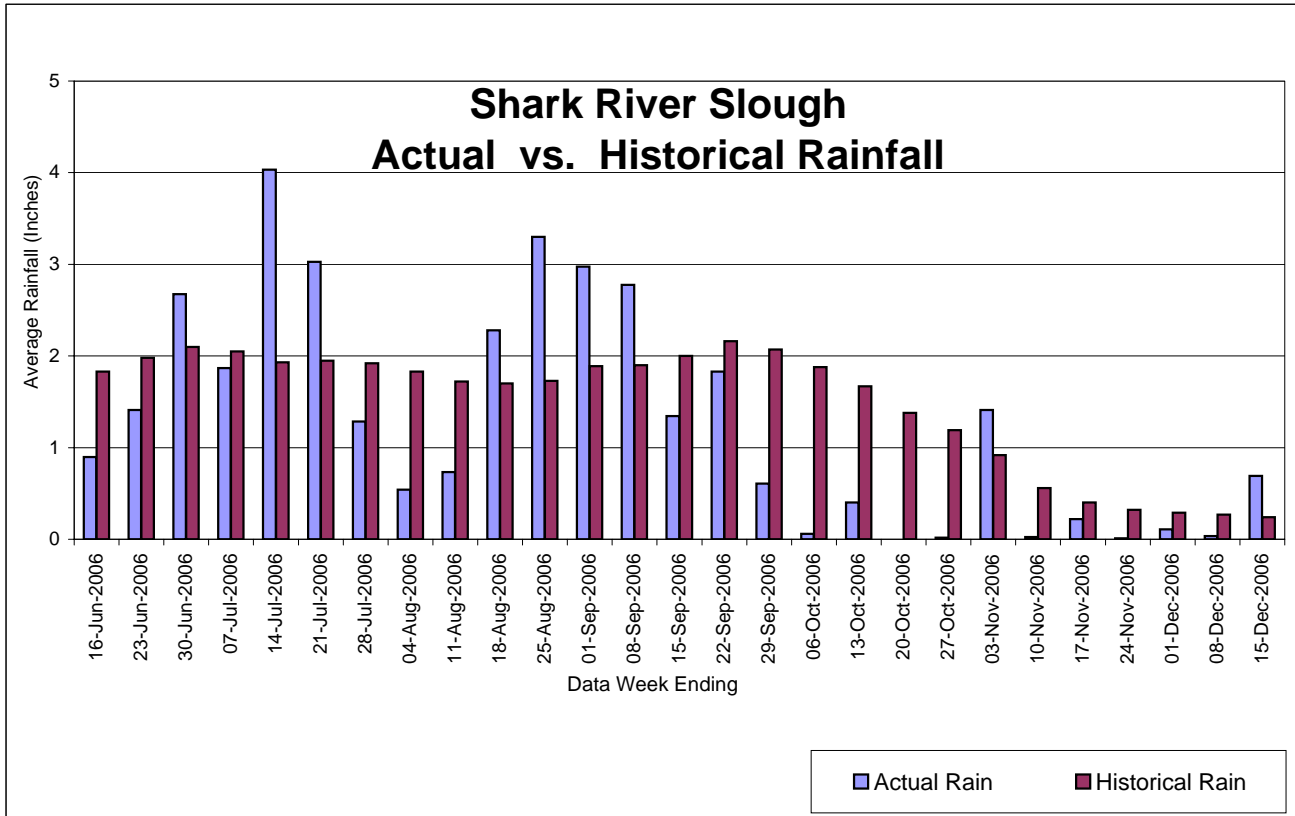
----- Statistical Parameters -----

Rainfall Formula Amount 25 cfs
 Last Week's Rainfall Formula 70 cfs
 Pre-Project Mean Discharge 376 cfs

Rainfall Excess Terms
 RL1 0.06 RL2 -1.52 RL3 -4.32

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

*NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow December 26, 2006 to January 1, 2007 47 cfs

S-12 Discharge 21 cfs
 S-333 Discharge 26 cfs

----- Data Summary -----
 December 15, 2006 to December 22, 2006
 WCA-3A Stage (end of week) 9.94 ft. msl
 Angel's 5.70 ft. msl
 G3273 6.38 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.50	0.62
S-8	0.62	
S-9	0.48	
S-140	0.38	0.92
S-12D	0.27	
S-336	0.50	
ENP	0.33	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.44	0.77
Pre-Project Avg	0.24	0.76

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.56 feet
 Distance to Bottom of Regulatory Zone 0.81 feet

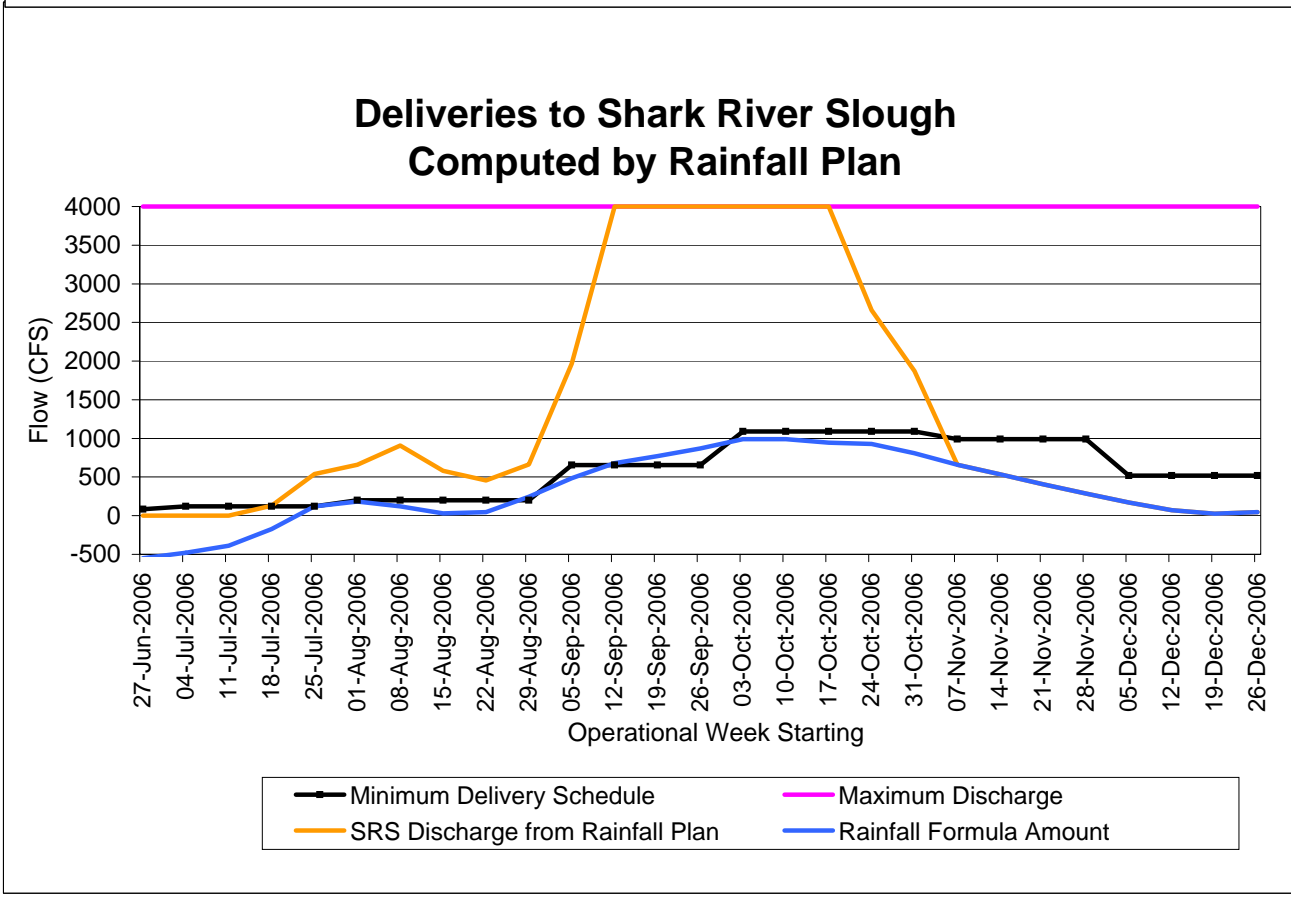
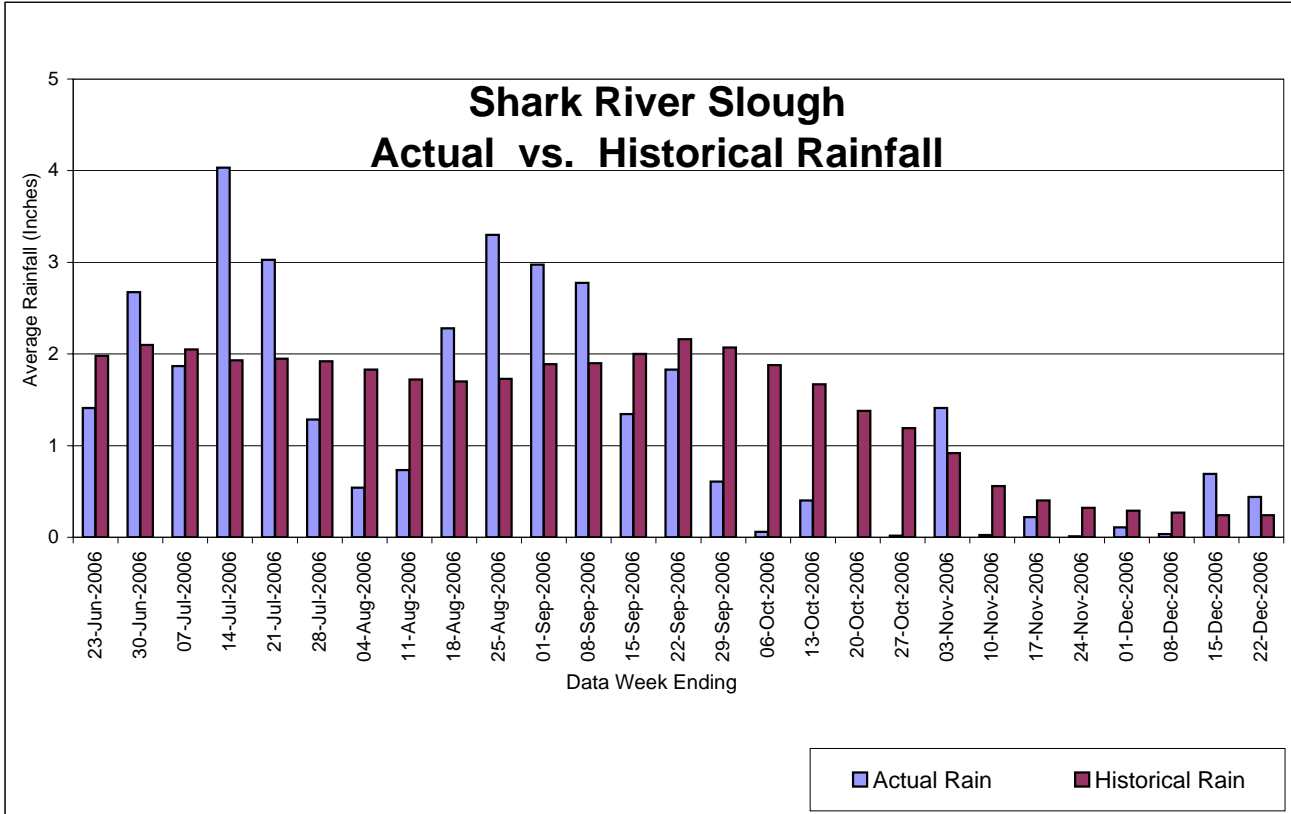
----- Statistical Parameters -----

Rainfall Formula Amount 47 cfs
 Last Week's Rainfall Formula 25 cfs
 Pre-Project Mean Discharge 321 cfs

Rainfall Excess Terms
 RL1 0.64 RL2 -1.19 RL3 -3.51

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**



WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow January 2, 2007 to January 8, 2007 73 cfs

S-12 Discharge 33 cfs
 S-333 Discharge 40 cfs

----- Data Summary -----
 December 22, 2006 to December 29, 2006
 WCA-3A Stage (end of week) 10.48 ft. msl
 Angel's 5.66 ft. msl
 G3273 6.35 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.78	0.81
S-8	0.71	
S-9	0.35	
S-140	M	0.82
S-12D	0.52	
S-336	0.85	
ENP	0.77	M
Gage 63	M	
Gage 64	M	
Gage 65	M	
This Week's Avg	0.66	0.82
Pre-Project Avg	0.24	0.75

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is 0 cfs
 Distance to Bottom of Transition Zone 0.02 feet
 Distance to Bottom of Regulatory Zone 0.27 feet

----- Statistical Parameters -----

Rainfall Formula Amount 73 cfs
 Last Week's Rainfall Formula 47 cfs
 Pre-Project Mean Discharge 281 cfs

Rainfall Excess Terms
 RL1 0.56 RL2 -0.52 RL3 -2.05

COMMENT: S140 and S7 evaporation data were used. ENP evaporation data were missing.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**

