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Pollution potential model for basins within the Charlotte Harbor Study Area

Appendix E:

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Land Use data from SWFWMD based on Florida Department of Transportation (FDOT) "Florida Land Use and Cover Classification System" (FLUCCS), Levels II and III for the Charlotte Harbor Study Area

Appendix A

Total annual and mean monthly rainfall plots for basins within the
Charlotte Harbor Study Area

Myakka River Basin
Peace River Basin
Charlotte Harbor Basin
Pine Island/ Matlacha Pass Basin
Caloosahatchee River Basin
Estero Bay Basin
Coastal Venice Basin

NWS Station Number	Longitude	Latitude	NWS Station Name
80228	81.85000	27.23333	ARCADIA
80236	81.35000	27.18333	ARCHBOLD BIOLOGICAL
80369	81.53333	27.60000	AVON PARK 2 W
80390	81.51667	27.85000	BABSON PARK 1 ENE
80478	81.85000	27.90000	BARTOW
80520	82.50000	28.06667	BAY LAKE
80887	81.75000	26.33333	BONITA SPRINGS 2 MI
80945	82.46667	27.45000	BRADENTON 5 ESE
80940	82.55000	27.48333	BRADENTON EXPERIMENT
81046	82.36667	28.61667	BROOKSVILLE CHIN HIL
81310	82.18333	26.53333	CAPTIVA
81632	82.76667	27.96667	CLEARWATER
81869	81.16667	27.40000	CORNWELL 4 NW
82288	81.51667	27.36667	DE SOTO CITY 8 SW
82298	81.13333	26.60000	DEVILS GARDEN
83153	82.13333	27.56667	FORT GREEN 12 WSW
83186	81.86667	26.60000	FORT MYERS PAGE FLD
83986	82.23333	28.15000	HILLSBOROUGH RVR SP
84210	81.43333	26.46667	IMMOKALEE 3 NNW
84242	81.33333	27.80000	INDIAN LAKE ESTATES
84625	81.41667	28.28333	KISSIMMEE 2
84620	81.41667	28.30000	KISSIMMEE CITY HALL
84662	81.43333	26.75000	LA BELLE
84707	81.71667	28.10000	LAKE ALFRED EXP STN
84845	81.38333	27.28333	LAKE PLACID 2 SW
84866	81.48333	26.43333	LAKE TRAFFORD
84797	81.91667	28.01667	LAKELAND
85124	82.65000	27.41667	LONGBOAT KEY
85895	81.08333	26.83333	MOORE HAVEN LOCK 1
85973	81.60000	27.93333	MOUNTAIN LAKE
86065	82.31667	27.23333	MYAKKA RIVER STATE P
86078	81.78333	26.16667	NAPLES
86251	81.00000	27.93333	NITTAU 1 S
86880	82.43333	27.56667	PARRISH
87205	82.13333	28.01667	PLANT CITY
87395	82.05000	26.93333	PUNTA GORDA
87397	82.00000	26.91667	PUNTA GORDA 4 ESE
88021	82.53333	27.35000	SARASOTA
88024	82.46667	27.33333	SARASOTA 5 E
87851	82.26667	28.33333	ST LEO
87886	82.63333	27.76667	ST PETERSBURG WHITTD
88788	82.53333	27.96667	TAMPA INTL ARPT
88824	82.75000	28.15000	TARPON SPNGS SWG PLT
89176	82.43333	27.10000	VENICE
89401	81.80000	27.55000	WAUCHULA
89707	81.73333	28.01667	WINTER HAVEN

SFWMD Rain Monitoring Station	Longitude	Latitude
TAMIAMI_R	81.25833	25.88611
BARRON_R	81.35000	25.96667
FAKAHAT_R	81.40833	25.97889
FAKA_R	81.50972	25.96028
L TRAFFO_R	81.48333	26.43333
HENDER_R	81.68694	26.09944
GORDON_R	81.78500	26.17250
GOLD.W1_R	81.76806	26.16750
COCOH.WB_R	81.76417	26.27250
SITE3_R	81.52361	26.06167
SITE2_R	81.67139	26.19667
SITE4 2_R	81.52389	26.27111
SITE1_R	81.56167	26.27833
C-296_R	81.34528	26.11111
C-54_R	80.88389	26.17167
JUNGLE L_R	81.79000	26.16778
USDA IMM_R	81.43750	26.46111
CORK.HQ_R	81.58333	26.38333
BAY WEST_R	81.70250	26.27472
VICTORIA_R	81.77083	26.26111
NAPLES C_R	81.75000	26.12894
MARCO FI_R	81.70056	25.92972
COLLIER_R	81.65833	26.15639
CCWWTP_R	81.78694	26.26806
ROYAL HA_R	81.59167	25.99028
IMMOKALE_R	81.40722	26.39278
SILVER S_R	81.43861	26.29667
FAKAHATC_R	81.36139	26.16694
CCWWTP2_R	81.67500	26.24167
GOLD.WP_R	81.70000	26.18333
GOLD.WP2_R	81.70417	26.16667
IMMOKA 2_R	81.41667	26.40694
MONROE T_R	81.10694	25.85833
MARCO TO_R	81.58333	26.00000
MILES CI_R	81.34667	26.18417
COPELAND_R	81.36028	25.95000
NAPLES T_R	81.75917	26.15361
L TRAFFO_R	81.48333	26.43333
NAPLES_R	81.79000	26.16778
EVERGL 2_R	81.38722	25.84500
IMMOKA 3_R	81.43750	26.46111
MILES 2_R	81.34583	26.19583
SITE #1_R	81.68333	26.15000
SITE #2_R	81.30000	25.88333
SIX L.7_R	81.62333	26.02028
CCWTP_R	81.78333	26.26667
SDS_R	81.70250	26.27472
KANTORS_R	81.69500	26.19111
L TRAFFO_R	81.48333	26.43333

SFWMD Rain Monitoring Station	Longitude	Latitude
MARCO FI_R	81.70056	25.92972
KANTORS_R	81.69500	26.19111
USDA IMM_R	81.43750	26.46111
EVERGL 2_R	81.38722	25.84500
CORK.HQ_R	81.58333	26.38333
CORK.LCI_R	81.57167	26.40833
CORK.CP_R	81.61639	26.40722
CORK.SD_R	81.64083	26.36278
DUDA.NAP_R	81.65333	26.03056
GOLD.FS_R	81.70472	26.18250
CORK.HQ_E	81.58333	26.38333
IMMOKALE_R	81.40722	26.39278
IMMOKA 3_R	81.43750	26.46111
MARCO FI_R	81.70056	25.92972
EVERGL 2_R	81.38722	25.84500
NAPLES_R	81.79000	26.16778
RACON PT	81.31667	25.96667
GOLDF52	81.63222	26.22806
ASGROW	81.70833	26.27083
BCBNAPLE_R	81.80833	26.22500
COLLISEM	81.59167	25.99028
EAGLECRK	81.70694	26.05167
GOLD75	81.52083	26.15778
NNAPFS42	81.72583	26.27194
CORKISL	81.59222	26.36417
COLLECTY	81.68806	26.16944
STEPHAN	81.68806	26.16944
951EXT_R	81.68861	26.30222
COCO1_R	81.78000	26.27250
IMMOKALE_R	81.40722	26.39278
GOLDF52	81.63222	26.22806
BCBNAPLE_R	81.80833	26.22500
COLLISEM	81.59167	25.99028
COLGOV_R	81.76278	26.12944
DANHP_R	81.48111	25.97833
LEHIGH 1_R	81.65000	26.60667
LEHIGH_R	81.65000	26.60667
S79_R	81.69861	26.72361
CAPECOR1_R	82.01528	26.58972
CAPECOR2_R	81.96361	26.57889
LEHIGH 2_R	81.66000	26.65167
LEHIGH 3_R	81.56778	26.62361
LEHIGH 4_R	81.60667	26.55667
LEHIGH 5_R	81.70528	26.60417
ALVA FAR_R	81.63000	26.71222
LEHIGH 1_R	81.65000	26.60667
LEHIGH_R	81.65000	26.60667
S79_R	81.69861	26.72361

SFWMD Rain Monitoring Station	Longitude	Latitude
CAPECOR1_R	82.01528	26.58972
CAPECOR2_R	81.96361	26.57889
LEHIGH 2_R	81.66000	26.65167
LEHIGH 3_R	81.56778	26.62361
LEHIGH 4_R	81.60667	26.55667
LEHIGH 5_R	81.70528	26.60417
ALVA FAR_R	81.63000	26.71222
FORT MEY_R	81.86667	26.58333
L.B.MINO_R	81.59944	26.74306
LEHIGH E_R	81.71667	26.55000
LEHIGH 6_R	81.73333	26.61667
LEHIGH W_R	81.65000	26.60694
CORK.TOW_R	81.58333	26.52278
ESTERO T_R	81.83833	26.47361
SLEE_R	81.77722	26.69556
CAPTIVA_R	82.18333	26.53333
BONITA S_R	81.75000	26.33333
FT MEYER_R	81.86444	26.58056
SR_R	81.86667	26.58333
CORK.TOW_R	81.58333	26.52278
FT MEYER_R	81.86444	26.58056
SR_R	81.86667	26.58333
CAPECOR2_R	81.96361	26.57889
FORT MEY_R	81.86667	26.58333
S79_R	81.69861	26.72361
LEHIGH W_R	81.65000	26.60694
S79_R	81.69861	26.72361
S79_R	81.69861	26.72361
FORT MEY_R	81.86667	26.58333
BONITA S_R	81.75000	26.33333
CORK_R	81.57889	26.42194



















