

NOTE: Loss Parameters are the same for
Developed Conditions Models #1-3

Project: DCM#1 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
QR9_P		72	0.0
QR9_I		98	0.0
QR7_P		69	0.0
QR7_I		98	0.0
QR8_P		69	0.0
QR8_I		98	0.0
QR4_P		70	0.0
QR4_I		98	0.0
QR6_I		98	0.0
QR6_P		72	0.0
QR1_I		98	0.0
QR1_P		67	0.0
QR3_P		68	0.0
QR3_I		98	0.0
QR2_I		98	0.0
QR2_P		69	0.0
QR15_P		72	0.0
QR15_I		98	0.0
QR20_I		98	0.0
QR20_P		71	0.0
QR23_I		98	0.0
QR23_P		66	0.0
QR24_P		66	0.0
QR24_I		98	0.0

Project: DCM#1 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
QR21_I		98	0.0
QR21_P		72	0.0
QR26_I		98	0.0
QR26_P		72	0.0
QR25_P		62	0.0
QR25_I		98	0.0
QR27_I		98	0.0
QR27_P		72	0.0
PW4_P		56	0.0
PW4_I		98	0.0
PW3_P		71	0.0
PW3_I		98	0.0
PW2_I		98	0.0
PW2_P		72	0.0
PW7_I		98	0.0
PW7_P		72	0.0
PW6_I		98	0.0
PW6_P		77	0.0
PW1_I		98	0.0
PW1_P		72	0.0
PW10_I		98	0.0
PW10_P		67	0.0
PW12_I		98	0.0
PW12_P		73	0.0

Project: DCM#1 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
PW5_I		98	0.0
PW5_P		62	0.0
PW5.1_I		98	0.0
PW5.1_P		55	0.0
PW9_I		98	0.0
PW9_P		68	0.0
PW9.1_I		98	0.0
PW9.1_P		57	0.0
PW8_I		98	0.0
PW8_P		60	0.0
PW10.2_I		98	0.0
PW10.2_P		56	0.0
PW10.1_I		98	0.0
PW10.1_P		55	0.0
VRW3_I		98	0.0
VRW3_P		66	0.0
PW15_I		98	0.0
PW15_P		56	0.0
PW14.1_I		98	0.0
PW14.1_P		67	0.0
PW13_I		98	0.0
PW13_P		66	0.0
PW14.2_I		98	0.0
PW14.2_P		61	0.0

Project: DCM#1 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
PW14_I		98	0.0
PW14_P		55	0.0
PW15.1_I		98	0.0
PW15.1_P		56	0.0
VR5_I		98	0.0
VR5_P		60	0.0
TVI1_I		98	0.0
TVI1_P		55	0.0
TVI1.1_I		98	0.0
TVI1.1_P		62	0.0
SEV1_P		55	0.0
SEV1_I		98	0.0
VRW1_I		98	0.0
VRW1_P		69	0.0
PW11_I		98	0.0
PW11_P		81	0.0
VRW2_I		98	0.0
VRW2_P		64	0.0
VR2_I		98	0.0
VR2_P		62	0.0
VR4_I		98	0.0
VR4_P		75	0.0
VR1_I		98	0.0
VR1_P		74	0.0

Project: DCM#1 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
VR3_I		98	0.0
VR3_P		66	0.0
VR6_P		81	0.0
VR6_I		98	0.0
VR7_I		98	0.0
VR7_P		62	0.0
SEV2_P		55	0.0
SEV2_I		98	0.0

**NOTE: Transform Parameters are the same
for Developed Conditions Models #1-3**

Project: DCM#1 Basin: WBCA_Developed Method: SCS Transform

Subbasin	Graph Type	Lag Time (MIN)
QR9_P	Standard	15
QR9_I	Standard	15
QR7_P	Standard	16.8
QR7_I	Standard	16.8
QR8_P	Standard	17.7
QR8_I	Standard	17.7
QR4_P	Standard	20.6
QR4_I	Standard	20.6
QR6_I	Standard	16.1
QR6_P	Standard	16.1
QR1_I	Standard	13.7
QR1_P	Standard	13.7
QR3_P	Standard	13.6
QR3_I	Standard	13.6
QR2_I	Standard	10.5
QR2_P	Standard	10.5
QR15_P	Standard	16.9
QR15_I	Standard	16.9
QR20_I	Standard	23.1
QR20_P	Standard	23.1
QR23_I	Standard	18.1
QR23_P	Standard	18.1
QR24_P	Standard	16.5
QR24_I	Standard	16.5

Project: DCM#1 Basin: WBCA_Developed Method: SCS Transform

Subbasin	Graph Type	Lag Time (MIN)
QR21_I	Standard	25.2
QR21_P	Standard	25.2
QR26_I	Standard	17.2
QR26_P	Standard	17.2
QR25_P	Standard	11.4
QR25_I	Standard	11.4
QR27_I	Standard	17.7
QR27_P	Standard	17.7
PW4_P	Standard	13.3
PW4_I	Standard	13.3
PW3_P	Standard	10.4
PW3_I	Standard	10.4
PW2_I	Standard	9.3
PW2_P	Standard	9.3
PW7_I	Standard	13.4
PW7_P	Standard	13.4
PW6_I	Standard	16.9
PW6_P	Standard	16.9
PW1_I	Standard	10.7
PW1_P	Standard	10.7
PW10_I	Standard	12.6
PW10_P	Standard	12.6
PW12_I	Standard	14
PW12_P	Standard	14

Project: DCM#1 Basin: WBCA_Developed Method: SCS Transform

Subbasin	Graph Type	Lag Time (MIN)
PW5_I	Standard	10.9
PW5_P	Standard	10.9
PW5.1_I	Standard	6.7
PW5.1_P	Standard	6.7
PW9_I	Standard	11.4
PW9_P	Standard	11.4
PW9.1_I	Standard	5.4
PW9.1_P	Standard	5.4
PW8_I	Standard	14.3
PW8_P	Standard	14.3
PW10.2_I	Standard	13.6
PW10.2_P	Standard	13.6
PW10.1_I	Standard	5.1
PW10.1_P	Standard	5.1
VRW3_I	Standard	14.5
VRW3_P	Standard	14.5
PW15_I	Standard	14.2
PW15_P	Standard	14.2
PW14.1_I	Standard	14.5
PW14.1_P	Standard	14.5
PW13_I	Standard	14.9
PW13_P	Standard	14.9
PW14.2_I	Standard	12.7
PW14.2_P	Standard	12.7

Subbasin	Graph Type	Lag Time (MIN)
PW14_I	Standard	14
PW14_P	Standard	14
PW15.1_I	Standard	6.7
PW15.1_P	Standard	6.7
VR5_I	Standard	17.3
VR5_P	Standard	17.3
TVI1_I	Standard	13.8
TVI1_P	Standard	13.8
TVI1.1_I	Standard	10.8
TVI1.1_P	Standard	10.8
SEV1_P	Standard	13.9
SEV1_I	Standard	13.9
VRW1_I	Standard	13.8
VRW1_P	Standard	13.8
PW11_I	Standard	12.4
PW11_P	Standard	12.4
VRW2_I	Standard	14.6
VRW2_P	Standard	14.6
VR2_I	Standard	13.9
VR2_P	Standard	13.9
VR4_I	Standard	20.8
VR4_P	Standard	20.8
VR1_I	Standard	11.5
VR1_P	Standard	11.5

Project: DCM#1 Basin: WBCA_Developed Method: SCS Transform

Subbasin	Graph Type	Lag Time (MIN)
VR3_I	Standard	15.6
VR3_P	Standard	15.6
VR6_P	Standard	19.4
VR6_I	Standard	19.4
VR7_I	Standard	18.6
VR7_P	Standard	18.6
SEV2_P	Standard	9.4
SEV2_I	Standard	9.4

Project: DCM #4 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
QR9_P		72	0.0
QR9_I		98	0.0
QR7_P		69	0.0
QR7_I		98	0.0
QR8_P		69	0.0
QR8_I		98	0.0
QR4_P		70	0.0
QR4_I		98	0.0
QR6_I		98	0.0
QR6_P		72	0.0
QR1_P		67	0.0
QR1_I		98	0.0
QR3_P		68	0.0
QR3_I		98	0.0
QR2_I		98	0.0
QR2_P		69	0.0
QR15_P		72	0.0
QR15_I		98	0.0
QR20S_I		98	0.0
QR20S_P		71	0.0
QR20N_I		98	0.0
QR20N_P		71	0.0
QR24_P		66	0.0
QR24_I		98	0.0

Project: DCM #4 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
QR21_I		98	0.0
QR21_P		72	0.0
QR23S_I		98	0.0
QR23S_P		66	0.0
QR26_I		98	0.0
QR26_P		72	0.0
QR25_P		62	0.0
QR25_I		98	0.0
QR23N_P		64	0.0
QR23N_I		98	0.0
QR27_I		98	0.0
QR27_P		72	0.0
PW4N_I		98	0.0
PW4N_P		55	0.0
PW4S_P		57	0.0
PW4S_I		98	0.0
PW7_I		98	0.0
PW7_P		72	0.0
PW6_I		98	0.0
PW6_P		77	0.0
PW3_P		71	0.0
PW3_I		98	0.0
PW2_I		98	0.0
PW2_P		72	0.0

Project: DCM #4 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
PW1_I		98	0.0
PW1_P		72	0.0
PW10_I		98	0.0
PW10_P		67	0.0
PW12_I		98	0.0
PW12_P		73	0.0
PW5_I		98	0.0
PW5_P		62	0.0
PW5.1_I		98	0.0
PW5.1_P		55	0.0
PW9_I		98	0.0
PW9_P		68	0.0
PW9.1_I		98	0.0
PW9.1_P		57	0.0
PW8S1_I		98	0.0
PW8S1_P		65	0.0
PW8N_P		56	0.0
PW8N_I		98	0.0
PW8S2_I		98	0.0
PW8S2_P		55	0.0
PW10.2_I		98	0.0
PW10.2_P		56	0.0
PW10.1_I		98	0.0
PW10.1_P		55	0.0

Project: DCM #4 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
VRW3N_P		64	0.0
VRW3N_I		98	0.0
VRW3S_I		98	0.0
VRW3S_P		69	0.0
PW15N_I		98	0.0
PW15N_P		56	0.0
PW14.1_I		98	0.0
PW14.1_P		67	0.0
PW13_I		98	0.0
PW13_P		66	0.0
PW14.2_I		98	0.0
PW14.2_P		61	0.0
PW14_I		98	0.0
PW14_P		55	0.0
PW15S_P		59	0.0
PW15S_I		98	0.0
PW15.1_I		98	0.0
PW15.1_P		56	0.0
VR5_I		98	0.0
VR5_P		60	0.0
TVI1_I		98	0.0
TVI1_P		55	0.0
TVI1.1_I		98	0.0
TVI1.1_P		62	0.0

Project: DCM #4 Basin: WBCA_Developed Method: Curve Number Loss

Subbasin	Initial Abstraction (IN)	Curve Number	Impervious (%)
SEV1N_P		55	0.0
SEV1N_I		98	0.0
SEV1S_P		55	0.0
SEV1S_I		98	0.0
VRW1_I		98	0.0
VRW1_P		69	0.0
PW11_I		98	0.0
PW11_P		81	0.0
VRW2_I		98	0.0
VRW2_P		64	0.0
VR2_I		98	0.0
VR2_P		62	0.0
VR4_I		98	0.0
VR4_P		75	0.0
VR1_I		98	0.0
VR1_P		74	0.0
VR3_I		98	0.0
VR3_P		66	0.0
VR6_P		81	0.0
VR6_I		98	0.0
VR7_I		98	0.0
VR7_P		62	0.0
SEV2S_P		55	0.0
SEV2S_I		98	0.0

Project: DCM #4 Basin: WBCA_Developed Method: SCS Transform

Subbasin	Graph Type	Lag Time (MIN)
QR9_P	Standard	15
QR9_I	Standard	15
QR7_P	Standard	16.8
QR7_I	Standard	16.8
QR8_P	Standard	17.7
QR8_I	Standard	17.7
QR4_P	Standard	20.6
QR4_I	Standard	20.6
QR6_I	Standard	16.1
QR6_P	Standard	16.1
QR1_P	Standard	17.6
QR1_I	Standard	17.6
QR3_P	Standard	13.6
QR3_I	Standard	13.6
QR2_I	Standard	11.4
QR2_P	Standard	11.4
QR15_P	Standard	16.9
QR15_I	Standard	16.9
QR20S_I	Standard	26.4
QR20S_P	Standard	26.4
QR20N_I	Standard	26.2
QR20N_P	Standard	26.2
QR24_P	Standard	16.5
QR24_I	Standard	16.5

Project: DCM #4 Basin: WBCA_Developed Method: SCS Transform

Subbasin	Graph Type	Lag Time (MIN)
QR21_I	Standard	25.2
QR21_P	Standard	25.2
QR23S_I	Standard	26.3
QR23S_P	Standard	26.3
QR26_I	Standard	17.2
QR26_P	Standard	17.2
QR25_P	Standard	11.4
QR25_I	Standard	11.4
QR23N_P	Standard	22.2
QR23N_I	Standard	22.2
QR27_I	Standard	17.7
QR27_P	Standard	17.7
PW4N_I	Standard	15.7
PW4N_P	Standard	15.7
PW4S_P	Standard	15.2
PW4S_I	Standard	15.2
PW7_I	Standard	13.4
PW7_P	Standard	13.4
PW6_I	Standard	16.9
PW6_P	Standard	16.9
PW3_P	Standard	10.4
PW3_I	Standard	10.4
PW2_I	Standard	9.3
PW2_P	Standard	9.3

Project: DCM #4 Basin: WBCA_Developed Method: SCS Transform

Subbasin	Graph Type	Lag Time (MIN)
PW1_I	Standard	10.7
PW1_P	Standard	10.7
PW10_I	Standard	12.6
PW10_P	Standard	12.6
PW12_I	Standard	14
PW12_P	Standard	14
PW5_I	Standard	10.9
PW5_P	Standard	10.9
PW5.1_I	Standard	6.7
PW5.1_P	Standard	6.7
PW9_I	Standard	11.4
PW9_P	Standard	11.4
PW9.1_I	Standard	5.4
PW9.1_P	Standard	5.4
PW8S1_I	Standard	11.9
PW8S1_P	Standard	11.9
PW8N_P	Standard	17
PW8N_I	Standard	17
PW8S2_I	Standard	13.5
PW8S2_P	Standard	13.5
PW10.2_I	Standard	13.6
PW10.2_P	Standard	13.6
PW10.1_I	Standard	5.1
PW10.1_P	Standard	5.1

Project: DCM #4 Basin: WBCA_Developed Method: SCS Transform

Subbasin	Graph Type	Lag Time (MIN)
VRW3N_P	Standard	15
VRW3N_I	Standard	15
VRW3S_I	Standard	15.2
VRW3S_P	Standard	15.2
PW15N_I	Standard	18.3
PW15N_P	Standard	18.3
PW14.1_I	Standard	14.5
PW14.1_P	Standard	14.5
PW13_I	Standard	14.9
PW13_P	Standard	14.9
PW14.2_I	Standard	12.7
PW14.2_P	Standard	12.7
PW14_I	Standard	14
PW14_P	Standard	14
PW15S_P	Standard	14.3
PW15S_I	Standard	14.3
PW15.1_I	Standard	6.7
PW15.1_P	Standard	6.7
VR5_I	Standard	17.3
VR5_P	Standard	17.3
TVI1_I	Standard	13.8
TVI1_P	Standard	13.8
TVI1.1_I	Standard	10.8
TVI1.1_P	Standard	10.8

Project: DCM #4 Basin: WBCA_Developed Method: SCS Transform

Subbasin	Graph Type	Lag Time (MIN)
SEV1N_P	Standard	11.6
SEV1N_I	Standard	11.6
SEV1S_P	Standard	13.9
SEV1S_I	Standard	13.9
VRW1_I	Standard	13.8
VRW1_P	Standard	13.8
PW11_I	Standard	12.4
PW11_P	Standard	12.4
VRW2_I	Standard	14.6
VRW2_P	Standard	14.6
VR2_I	Standard	13.9
VR2_P	Standard	13.9
VR4_I	Standard	20.8
VR4_P	Standard	20.8
VR1_I	Standard	11.5
VR1_P	Standard	11.5
VR3_I	Standard	15.6
VR3_P	Standard	15.6
VR6_P	Standard	19.4
VR6_I	Standard	19.4
VR7_I	Standard	18.6
VR7_P	Standard	18.6
SEV2S_P	Standard	8.4
SEV2S_I	Standard	8.4