D. Natural Streamflow

Contents

Figure	Page
Figure D1 – 2040 Colorado River near Grand Lake Average Monthly Natural Flow Comparison	D-5
Figure D2 – 2040 Muddy Creek at Kremmling Average Monthly Natural Flow Comparison	D-5
Figure D3 – 2040 Blue River below Dillon Average Monthly Natural Flow Comparison	D-6
Figure D4 – 2040 Blue River below Green Mountain Reservoir Average Monthly Natural Flow Comparison	D-6
Figure D5 – 2040 Eagle River below Gypsum Average Monthly Natural Flow Comparison	D-7
Figure D6 – 2040 Colorado River at Dotsero Average Monthly Natural Flow Comparison	D-7
Figure D7 – 2040 Roaring Fork River near Aspen Average Monthly Natural Flow Comparison	D-8
Figure D8 – 2040 Roaring Fork River at Glenwood Average Monthly Natural Flow Comparison	D-8
Figure D9 – 2040 Colorado River near Cameo Average Monthly Natural Flow Comparison	D-9
Figure D10 – 2040 Plateau Creek near Cameo Average Monthly Natural Flow Comparison	D-9
Figure D11 – 2040 Taylor River at Almont Average Monthly Natural Flow Comparison	D-10
Figure D12 – 2040 East River at Almont Average Monthly Natural Flow Comparison	D-10
Figure D13 – 2040 Gunnison River near Gunnison Average Monthly Natural Flow Comparison	D-11
Figure D14 – 2040 Tomichi Creek at Gunnison Average Monthly Natural Flow Comparison	D-11
Figure D15 – 2040 Cimarron River at Cimarron Average Monthly Natural Flow Comparison	D-12
Figure D16 – 2040 Gunnison River below Gunnison Tunnel Average Monthly Natural Flow Comparison	D-12
Figure D17 – 2040 Gunnison River near Lazear Average Monthly Natural Flow Comparison	D-13
Figure D18 – 2040 Uncompangre River at Delta Average Monthly Natural Flow Comparison	D-13
Figure D19 – 2040 Gunnison River near Grand Junction Average Monthly Natural Flow Comparison	D-14
Figure D20 – 2040 Colorado River near CO-UT State Line Average Monthly Natural Flow Comparison	D-14
Figure D21 – 2040 Dolores River near Bedrock Average Monthly Natural Flow Comparison	D-15
Figure D22 – 2040 San Miguel River at Naturita Average Monthly Natural Flow Comparison	D-15
Figure D23 – 2040 Yampa River below Stagecoach Reservoir Average Monthly Natural Flow Comparison	D-16
Figure D24 – 2040 Elk River at Clark Average Monthly Natural Flow Comparison	D-16
Figure D25 – 2040 Elkhead Creek near Elkhead Average Monthly Natural Flow Comparison	D-17
Figure D26 – 2040 Williams Fork at Mouth, near Hamilton Average Monthly Natural Flow Comparison	D-17
Figure D27 – 2040 Yampa River near Maybell Average Monthly Natural Flow Comparison	D-18
Figure D28 – 2040 Little Snake River near Lily Average Monthly Natural Flow Comparison	D-18
Figure D29 – 2040 Yampa River at Deerlodge Park Average Monthly Natural Flow Comparison	D-19
Figure D30 – 2040 North Fork White River at Buford, Co Average Monthly Natural Flow Comparison	D-19
Figure D31 – 2040 South Fork White River at Buford Average Monthly Natural Flow Comparison	D-20
Figure D32 – 2040 White River below Meeker Average Monthly Natural Flow Comparison	D-20
Figure D33 – 2040 Piceance Creek at White River Average Monthly Natural Flow Comparison	D-21
Figure D34 – 2040 White River near CO-UT State Line Average Monthly Natural Flow Comparison	D-21
Figure D35 – 2040 San Juan River near Carracas Average Monthly Natural Flow Comparison	D-22
Figure D36 – 2040 Piedra River near Arboles Average Monthly Natural Flow Comparison	D-22
Figure D37 – 2040 Los Pinos River at La Boca Average Monthly Natural Flow Comparison	D-23
Figure D38 – 2040 Florida River at Bondad Average Monthly Natural Flow Comparison	D-23
Figure D39 – 2040 Animas River near Cedar Hill, Nm Average Monthly Natural Flow Comparison	D-24
Figure D40 – 2040 La Plata River at Hesperus Average Monthly Natural Flow Comparison	D-24
Figure D41 – 2040 La Plata River at CO-NM State Line Average Monthly Natural Flow Comparison	D-25

Figure D42 – 2040 Mancos River near Towaoc Average Monthly Natural Flow Comparison	D-25
Figure D43 – 2040 McElmo Creek near CO-UT State Line Average Monthly Natural Flow Comparison	D-26
Figure D44 – 2070 Colorado River near Grand Lake Average Monthly Natural Flow Comparison	D-26
Figure D45 – 2070 Muddy Creek at Kremmling Average Monthly Natural Flow Comparison	D-27
Figure D46 – 2070 Blue River below Dillon Average Monthly Natural Flow Comparison	D-27
Figure D47 – 2070 Blue River below Green Mountain Reservoir Avg Monthly Natural Flow Comparison	D-28
	D-28
	D-29
Figure D50 – 2070 Roaring Fork River near Aspen Average Monthly Natural Flow Comparison	D-29
	D-30
	D-30
	D-31
	D-31
	D-32
	D-32
	D-33
	D-33
	D-34
	D-34
	D-35
	D-35
	D-36
	D-36
	D-37
	D-37
	D-38
	D-38
	D-39
	D-39
	D-40
	D-40
	D-41
	D-41
	D-42
	D-42
	D-43
	D-43
	D-44
	D-44
	D-45
	D-45
	D-46
	D-46
	D-47
	D-47
	D-48
right Dor Zuto Outrado Niver near Oranu Lake Naturai Filow Luw-Filow Outripatison	0+- ل

Figure D88 – 2040 Muddy Creek at Kremmling Natural Flow Low-Flow Comparison	D-48
Figure D89 – 2040 Blue River below Dillon Natural Flow Low-Flow Comparison	D-49
Figure D90 – 2040 Blue River below Green Mountain Reservoir Natural Flow Low-Flow Comparison	D-49
Figure D91 – 2040 Eagle River below Gypsum Natural Flow Low-Flow Comparison	D-50
Figure D92 – 2040 Colorado River at Dotsero Natural Flow Low-Flow Comparison	D-50
Figure D93 – 2040 Roaring Fork River near Aspen Natural Flow Low-Flow Comparison	D-51
Figure D94 – 2040 Roaring Fork River at Glenwood Natural Flow Low-Flow Comparison	D-51
Figure D95 – 2040 Colorado River near Cameo Natural Flow Low-Flow Comparison	D-52
Figure D96 – 2040 Plateau Creek near Cameo Natural Flow Low-Flow Comparison	D-52
Figure D97 – 2040 Taylor River at Almont Natural Flow Low-Flow Comparison	D-53
Figure D98 – 2040 East River at Almont Natural Flow Low-Flow Comparison	D-53
Figure D99 – 2040 Gunnison River near Gunnison Natural Flow Low-Flow Comparison	D-54
Figure D100 – 2040 Tomichi Creek at Gunnison Natural Flow Low-Flow Comparison	D-54
Figure D101 – 2040 Cimarron River at Cimarron Natural Flow Low-Flow Comparison	D-55
Figure D102 – 2040 Gunnison River below Gunnison Tunnel Natural Flow Low-Flow Comparison	D-55
Figure D103 – 2040 Gunnison River near Lazear Natural Flow Low-Flow Comparison	D-56
Figure D104 – 2040 Uncompangre River at Delta Natural Flow Low-Flow Comparison	D-56
Figure D105 – 2040 Gunnison River near Grand Junction Natural Flow Low-Flow Comparison	D-57
Figure D106 – 2040 Colorado River near CO-UT State Line Natural Flow Low-Flow Comparison	D-57
Figure D107 – 2040 Dolores River near Bedrock Natural Flow Low-Flow Comparison	D-58
Figure D108 – 2040 San Miguel River at Naturita Natural Flow Low-Flow Comparison	D-58
Figure D109 – 2040 Yampa River below Stagecoach Reservoir Natural Flow Low-Flow Comparison	D-59
Figure D110 – 2040 Elk River at Clark Natural Flow Low-Flow Comparison	D-59
Figure D111 – 2040 Elkhead Creek near Elkhead Natural Flow Low-Flow Comparison	D-60
Figure D112 – 2040 Williams Fork at Mouth, near Hamilton Natural Flow Low-Flow Comparison	D-60
Figure D113 – 2040 Yampa River near Maybell Natural Flow Low-Flow Comparison	D-61
Figure D114 – 2040 Little Snake River near Lily Natural Flow Low-Flow Comparison	D-61
Figure D115 – 2040 Yampa River at Deerlodge Park Natural Flow Low-Flow Comparison	D-62
Figure D116 – 2040 North Fork White River at Buford, Co Natural Flow Low-Flow Comparison	D-62
Figure D117 – 2040 South Fork White River at Buford Natural Flow Low-Flow Comparison	D-63
Figure D118 – 2040 White River below Meeker Natural Flow Low-Flow Comparison	D-63
Figure D119 – 2040 Piceance Creek at White River Natural Flow Low-Flow Comparison	D-64
Figure D120 – 2040 White River near CO-UT State Line Natural Flow Low-Flow Comparison	D-64
Figure D121 – 2040 San Juan River near Carracas Natural Flow Low-Flow Comparison	D-65
Figure D122 – 2040 Piedra River near Arboles Natural Flow Low-Flow Comparison	D-65
Figure D123 – 2040 Los Pinos River at La Boca Natural Flow Low-Flow Comparison	D-66
Figure D124 – 2040 Florida River at Bondad Natural Flow Low-Flow Comparison	D-66
Figure D125 – 2040 Animas River near Cedar Hill, NM Natural Flow Low-Flow Comparison	D-67
Figure D126 – 2040 La Plata River at Hesperus Natural Flow Low-Flow Comparison	D-67
Figure D127 – 2040 La Plata River at CO-NM State Line Natural Flow Low-Flow Comparison	D-68
Figure D128 – 2040 Mancos River near Towaoc Natural Flow Low-Flow Comparison	D-68
Figure D129 – 2040 McElmo Creek near CO-UT State Line Natural Flow Low-Flow Comparison	D-69
Figure D130 – 2070 Colorado River near Grand Lake Natural Flow Low-Flow Comparison	D-69
Figure D131 – 2070 Muddy Creek at Kremmling Natural Flow Low-Flow Comparison	D-70
Figure D132 – 2070 Blue River below Dillon Natural Flow Low-Flow Comparison	D-70
Figure D133 – 2070 Blue River below Green Mountain Reservoir Natural Flow Low-Flow Comparison	D-71

Figure D134 – 2070 Eagle River below Gypsum Natural Flow Low-Flow Comparison	D-71
Figure D135 – 2070 Colorado River at Dotsero Natural Flow Low-Flow Comparison	D-72
Figure D136 – 2070 Roaring Fork River near Aspen Natural Flow Low-Flow Comparison	D-72
Figure D137 – 2070 Roaring Fork River at Glenwood Natural Flow Low-Flow Comparison	D-73
Figure D138 – 2070 Colorado River near Cameo Natural Flow Low-Flow Comparison	D-73
Figure D139 – 2070 Plateau Creek near Cameo Natural Flow Low-Flow Comparison	D-74
Figure D140 – 2070 Taylor River at Almont Natural Flow Low-Flow Comparison	D-74
Figure D141 – 2070 East River at Almont Natural Flow Low-Flow Comparison	D-75
Figure D142 – 2070 Gunnison River near Gunnison Natural Flow Low-Flow Comparison	D-75
Figure D143 – 2070 Tomichi Creek at Gunnison Natural Flow Low-Flow Comparison	D-76
Figure D144 – 2070 Cimarron River at Cimarron Natural Flow Low-Flow Comparison	D-76
Figure D145 – 2070 Gunnison River below Gunnison Tunnel Natural Flow Low-Flow Comparison	D-77
Figure D146 – 2070 Gunnison River near Lazear Natural Flow Low-Flow Comparison	D-77
Figure D147 – 2070 Uncompany River at Delta Natural Flow Low-Flow Comparison	D-78
Figure D148 – 2070 Gunnison River near Grand Junction Natural Flow Low-Flow Comparison	D-78
Figure D149 – 2070 Colorado River near CO-UT State Line Natural Flow Low-Flow Comparison	D-79
Figure D150 – 2070 Dolores River near Bedrock Natural Flow Low-Flow Comparison	D-79
Figure D151 – 2070 San Miguel River at Naturita Natural Flow Low-Flow Comparison	D-80
Figure D152 – 2070 Yampa River below Stagecoach Reservoir Natural Flow Low-Flow Comparison	D-80
Figure D153 – 2070 Elk River at Clark Natural Flow Low-Flow Comparison	D-81
Figure D154 – 2070 Elkhead Creek near Elkhead Natural Flow Low-Flow Comparison	D-81
Figure D155 – 2070 Williams Fork at Mouth, near Hamilton Natural Flow Low-Flow Comparison	D-82
Figure D156 – 2070 Yampa River near Maybell Natural Flow Low-Flow Comparison	D-82
Figure D157 – 2070 Little Snake River near Lily Natural Flow Low-Flow Comparison	D-83
Figure D158 – 2070 Yampa River at Deerlodge Park Natural Flow Low-Flow Comparison	D-83
Figure D159 – 2070 North Fork White River at Buford, CO Natural Flow Low-Flow Comparison	D-84
Figure D160 – 2070 South Fork White River at Buford Natural Flow Low-Flow Comparison	D-84
Figure D161 – 2070 White River below Meeker Natural Flow Low-Flow Comparison	D-85
Figure D162 – 2070 Piceance Creek at White River Natural Flow Low-Flow Comparison	D-85
Figure D163 – 2070 White River near CO-UT State Line Natural Flow Low-Flow Comparison	D-86
Figure D164 – 2070 San Juan River near Carracas Natural Flow Low-Flow Comparison	D-86
Figure D165 – 2070 Piedra River near Arboles Natural Flow Low-Flow Comparison	D-87
Figure D166 – 2070 Los Pinos River at La Boca Natural Flow Low-Flow Comparison	D-87
Figure D167 – 2070 Florida River at Bondad Natural Flow Low-Flow Comparison	D-88
Figure D168 – 2070 Animas River near Cedar Hill, NM Natural Flow Low-Flow Comparison	D-88
Figure D169 – 2070 La Plata River at Hesperus Natural Flow Low-Flow Comparison	D-89
Figure D170 – 2070 La Plata River at CO-NM State Line Natural Flow Low-Flow Comparison	D-89
Figure D171 – 2070 Mancos River near Towaoc Natural Flow Low-Flow Comparison	D-90
Figure D172 – 2070 McElmo Creek near CO-UT State Line Natural Flow Low-Flow Comparison	D-90

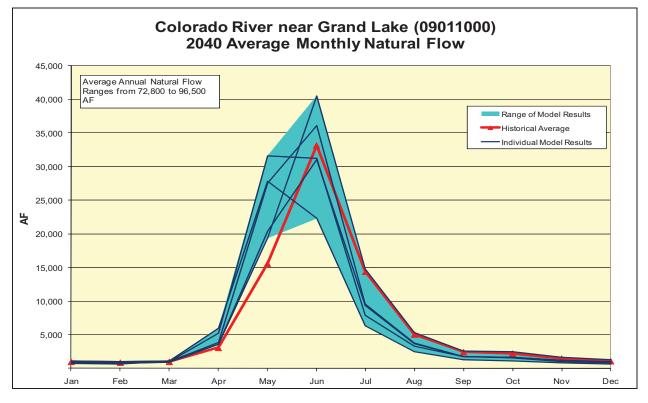
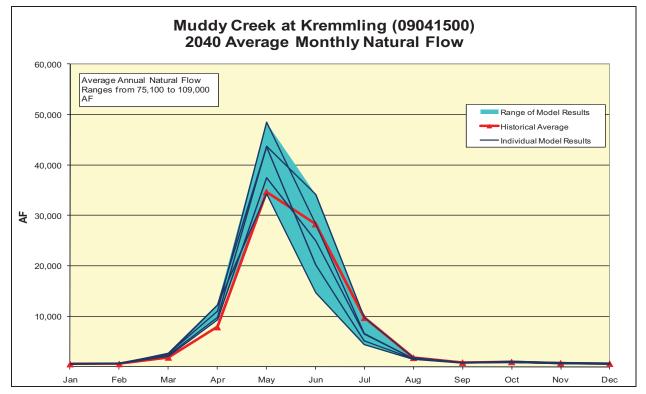


Figure D1 – 2040 Colorado River near Grand Lake Average Monthly Natural Flow Comparison





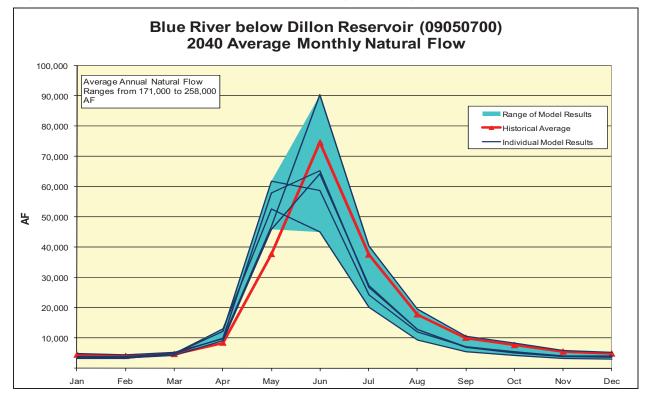
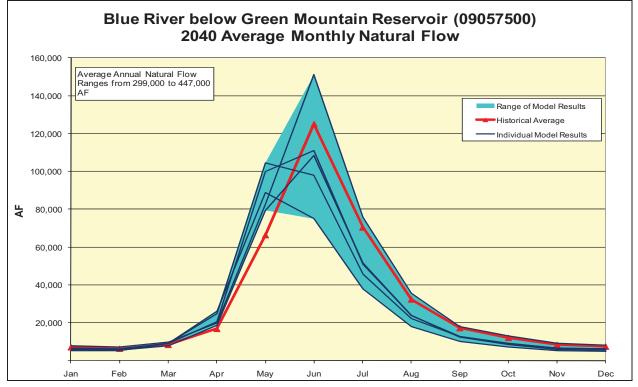


Figure D3 – 2040 Blue River below Dillon Average Monthly Natural Flow Comparison

Figure D4 – 2040 Blue River below Green Mountain Reservoir Average Monthly Natural Flow Comparison



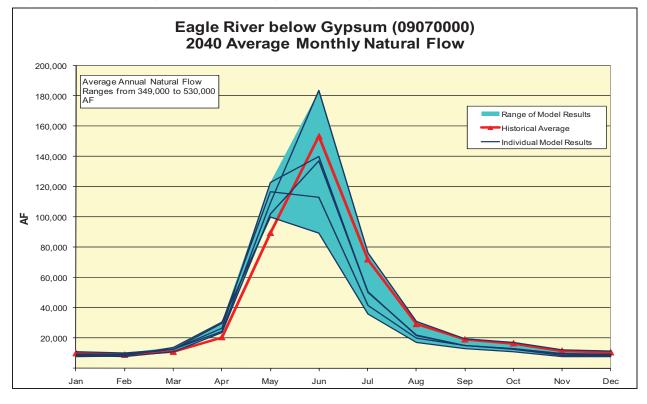
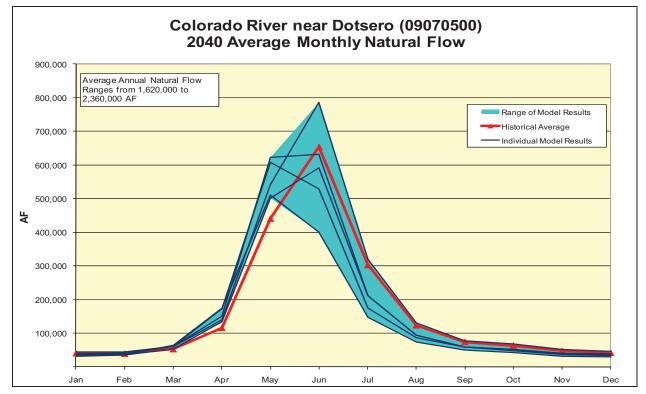


Figure D5 – 2040 Eagle River below Gypsum Average Monthly Natural Flow Comparison





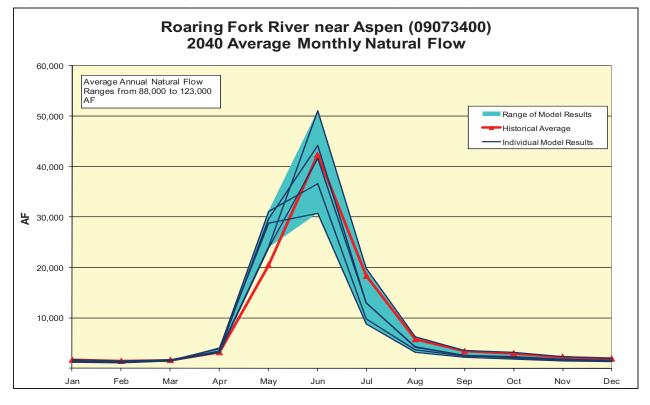
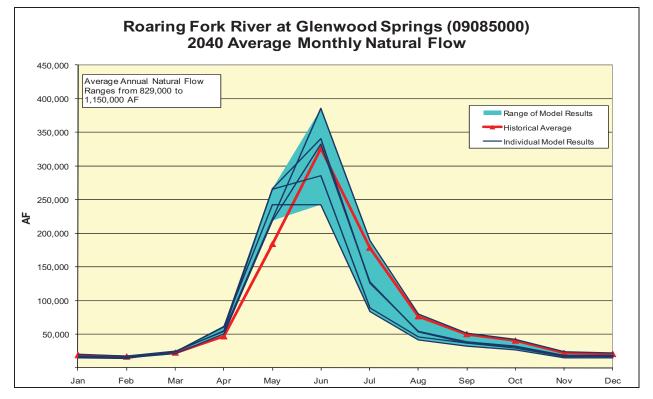


Figure D7 – 2040 Roaring Fork River near Aspen Average Monthly Natural Flow Comparison





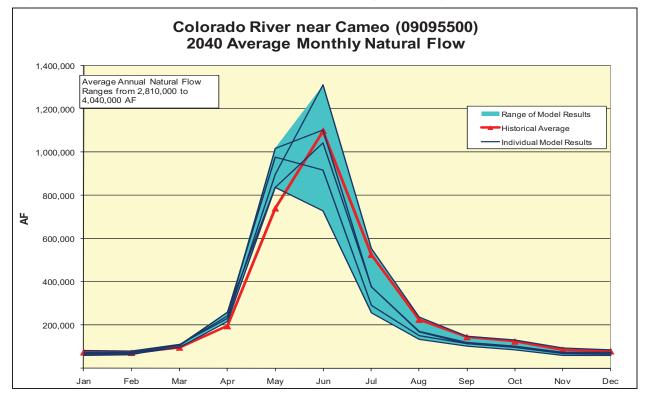
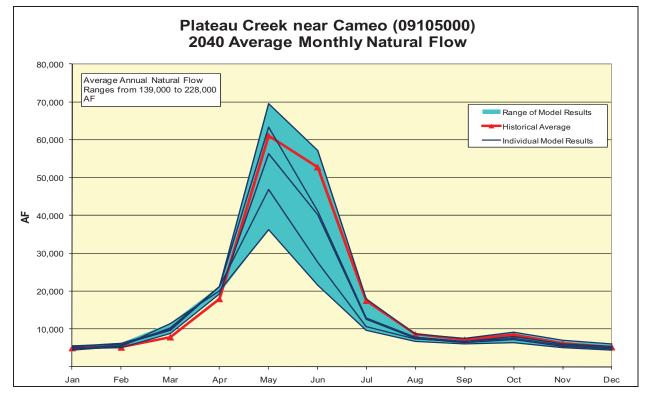


Figure D9 – 2040 Colorado River near Cameo Average Monthly Natural Flow Comparison





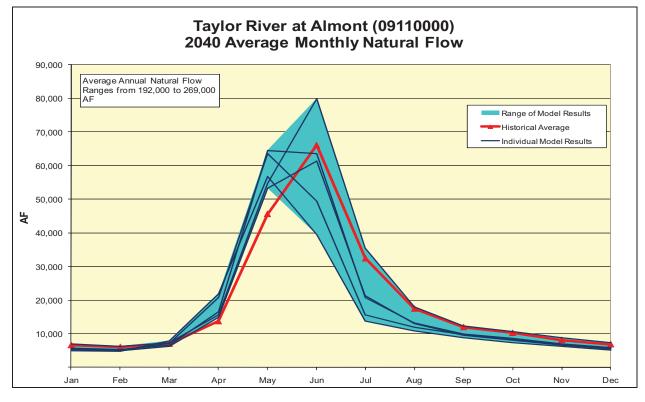
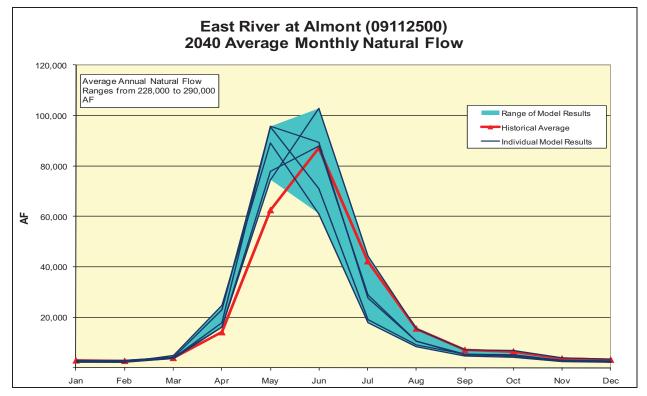


Figure D11 – 2040 Taylor River at Almont Average Monthly Natural Flow Comparison

Figure D12 – 2040 East River at Almont Average Monthly Natural Flow Comparison



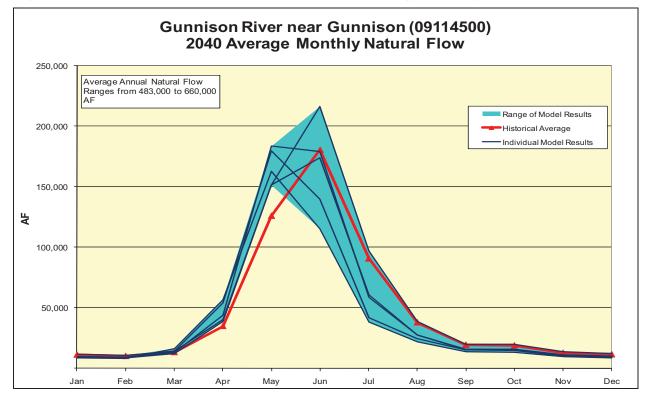
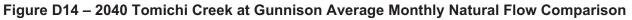
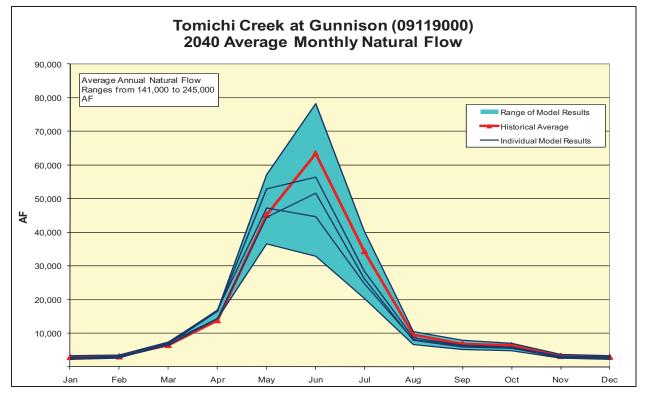


Figure D13 – 2040 Gunnison River near Gunnison Average Monthly Natural Flow Comparison





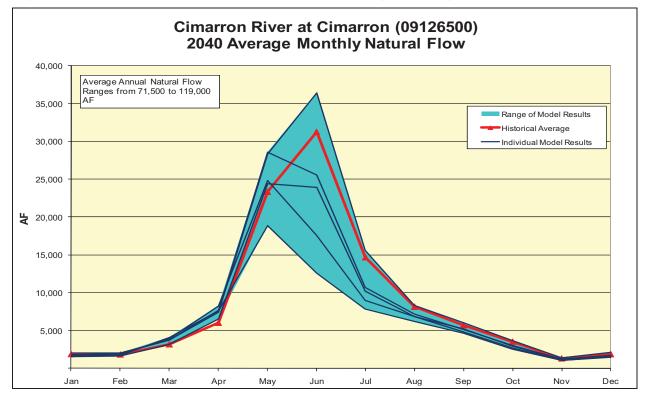
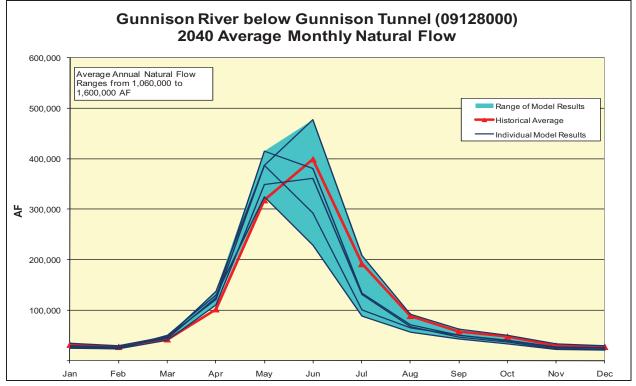


Figure D15 – 2040 Cimarron River at Cimarron Average Monthly Natural Flow Comparison

Figure D16 – 2040 Gunnison River below Gunnison Tunnel Average Monthly Natural Flow Comparison



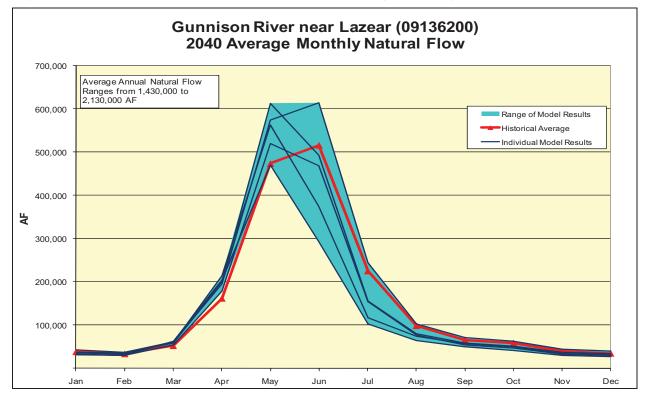
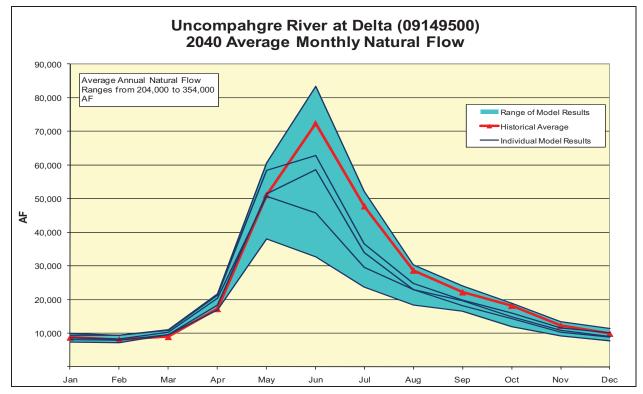


Figure D17 – 2040 Gunnison River near Lazear Average Monthly Natural Flow Comparison





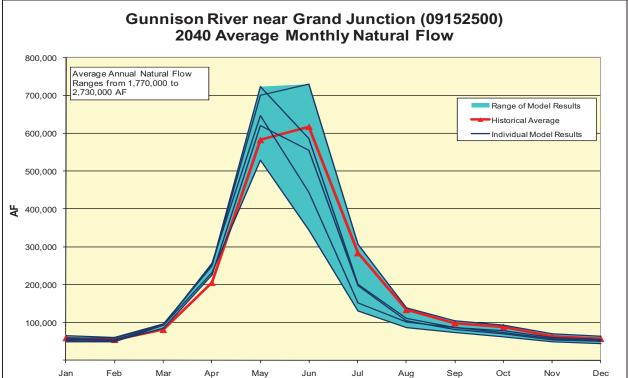
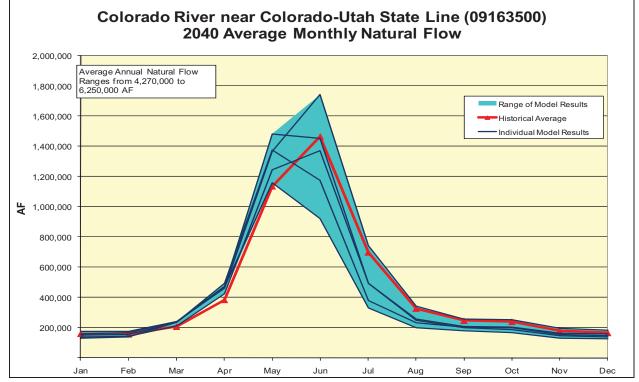


Figure D19 – 2040 Gunnison River near Grand Junction Average Monthly Natural Flow Comparison

Figure D20 – 2040 Colorado River near CO-UT State Line Average Monthly Natural Flow Comparison



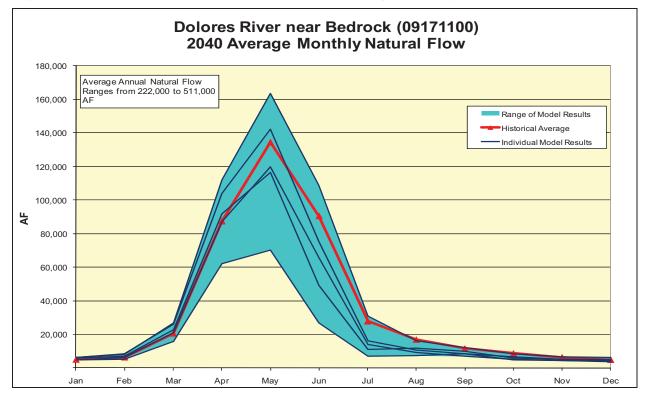
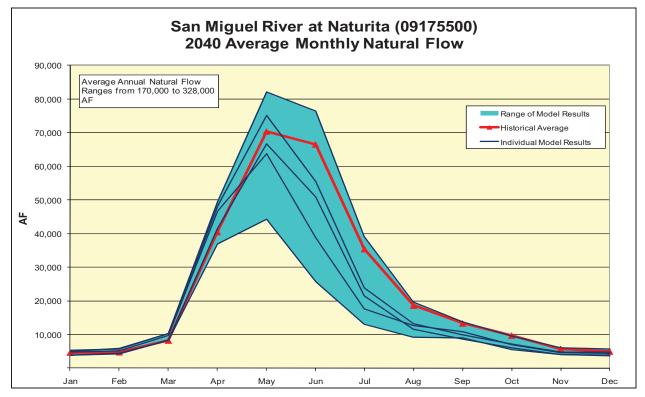




Figure D22 – 2040 San Miguel River at Naturita Average Monthly Natural Flow Comparison





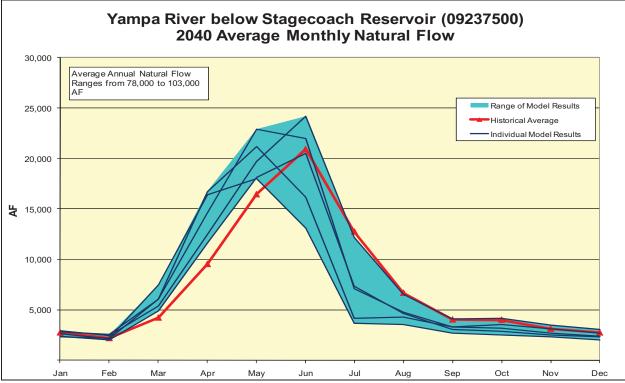
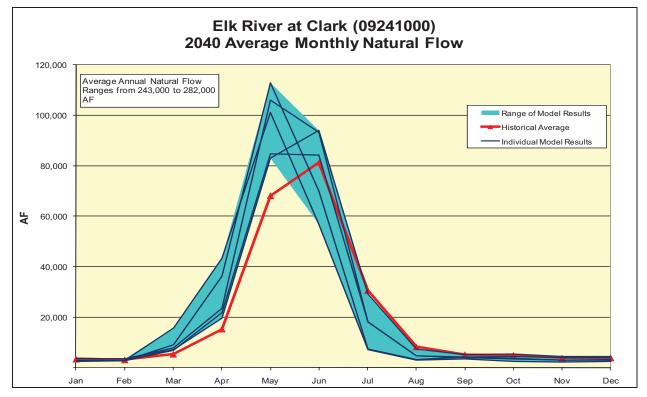


Figure D24 – 2040 Elk River at Clark Average Monthly Natural Flow Comparison



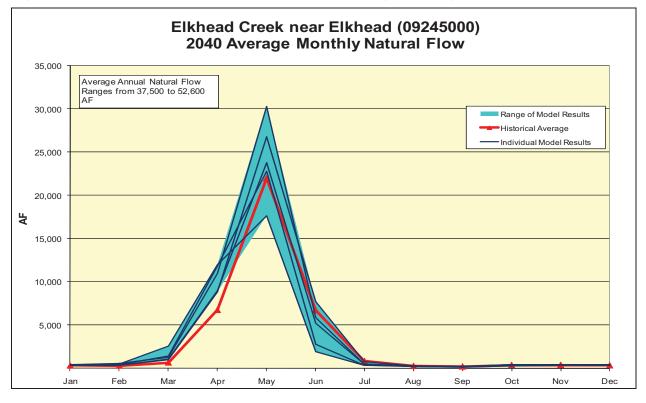
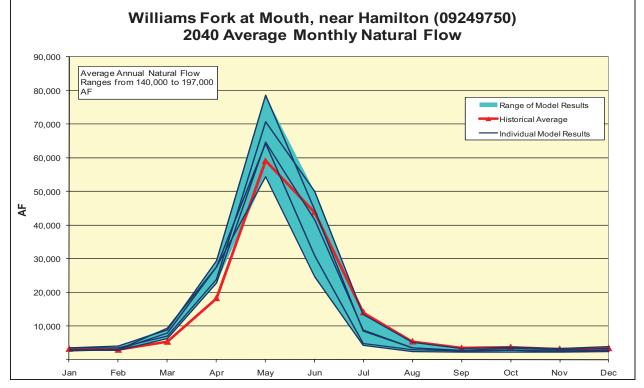


Figure D25 – 2040 Elkhead Creek near Elkhead Average Monthly Natural Flow Comparison

Figure D26 – 2040 Williams Fork at Mouth, near Hamilton Average Monthly Natural Flow Comparison



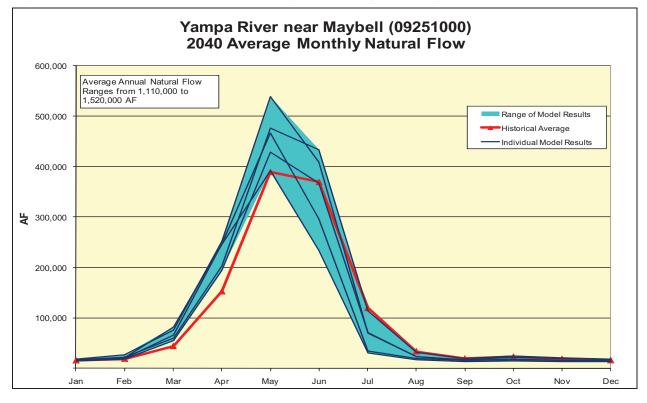
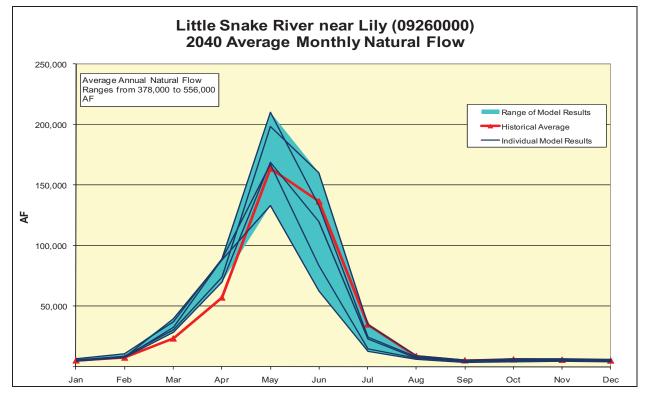


Figure D27 – 2040 Yampa River near Maybell Average Monthly Natural Flow Comparison





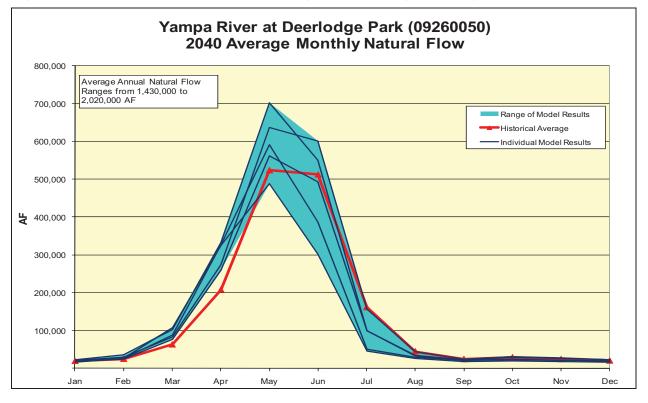
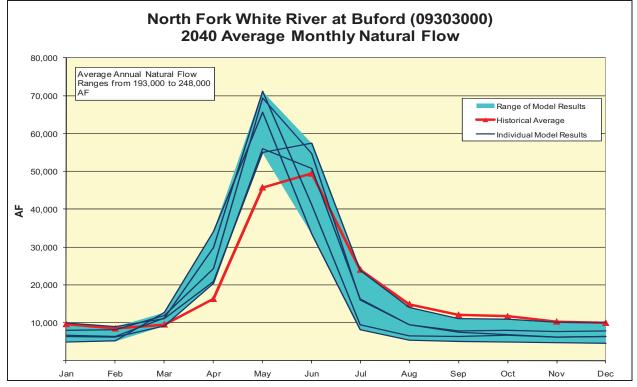


Figure D29 – 2040 Yampa River at Deerlodge Park Average Monthly Natural Flow Comparison

Figure D30 – 2040 North Fork White River at Buford, Co Average Monthly Natural Flow Comparison



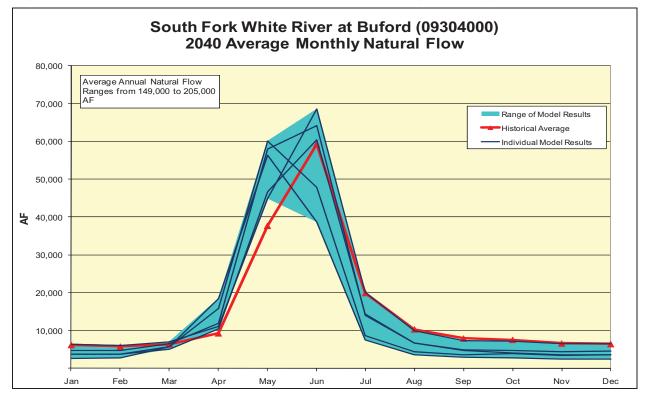
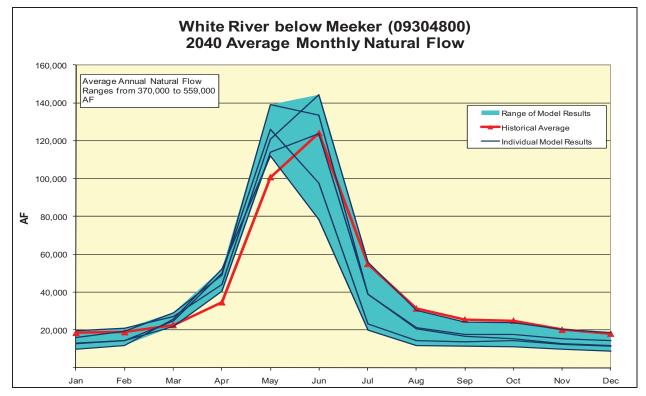


Figure D31 – 2040 South Fork White River at Buford Average Monthly Natural Flow Comparison

Figure D32 – 2040 White River below Meeker Average Monthly Natural Flow Comparison



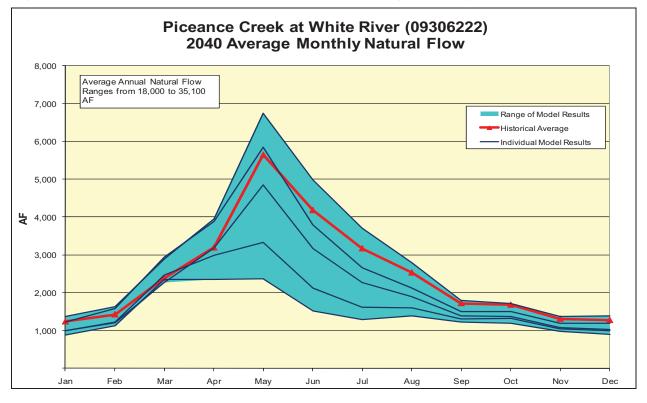
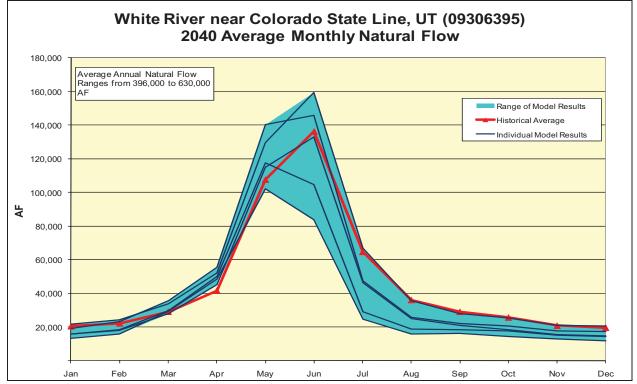


Figure D33 – 2040 Piceance Creek at White River Average Monthly Natural Flow Comparison

Figure D34 – 2040 White River near CO-UT State Line Average Monthly Natural Flow Comparison



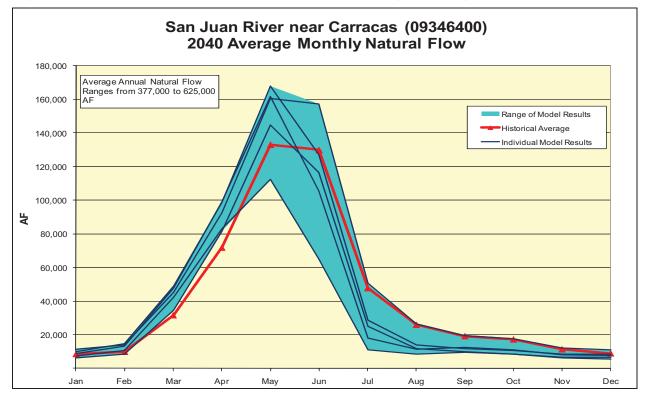
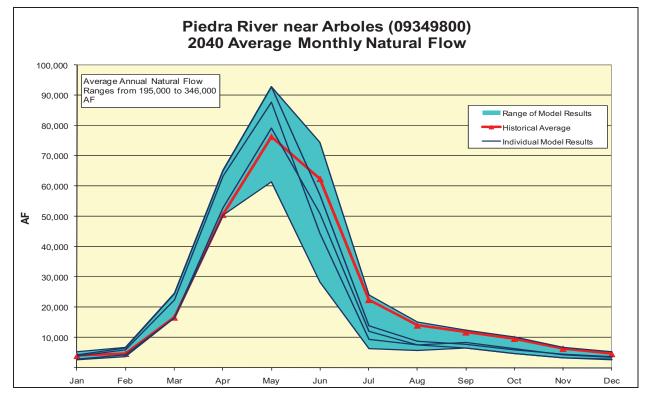


Figure D35 – 2040 San Juan River near Carracas Average Monthly Natural Flow Comparison





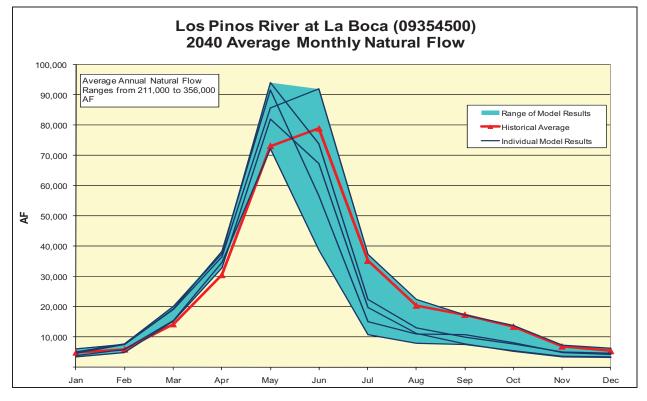
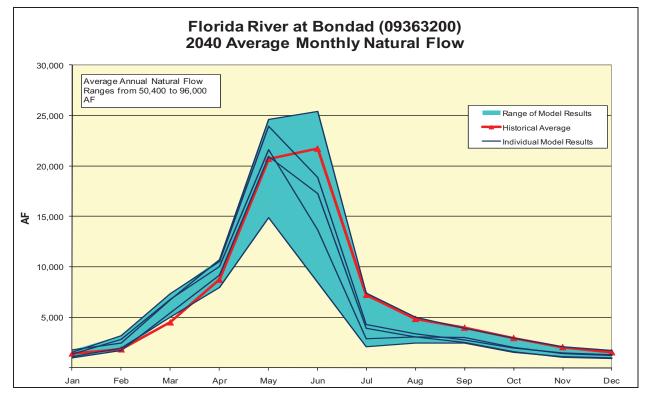


Figure D37 – 2040 Los Pinos River at La Boca Average Monthly Natural Flow Comparison





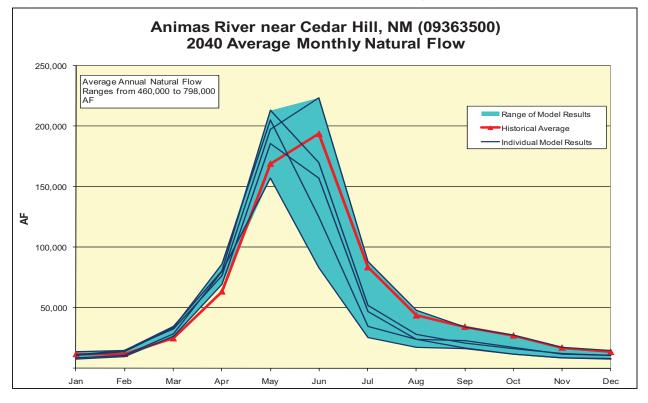
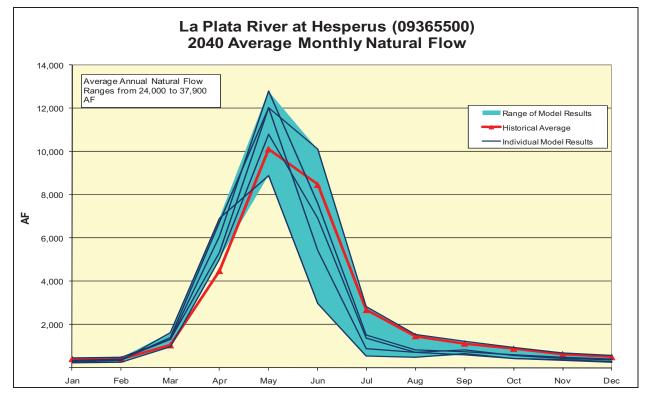


Figure D39 – 2040 Animas River near Cedar Hill, Nm Average Monthly Natural Flow Comparison





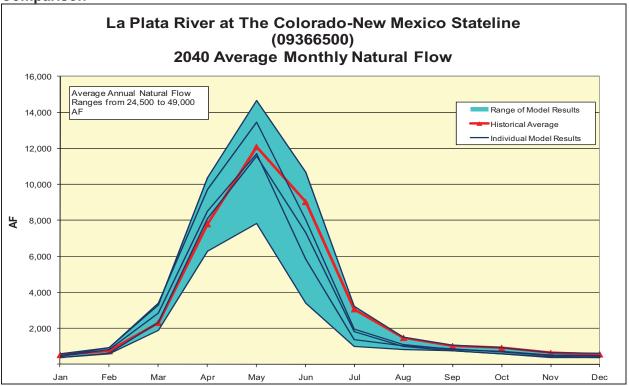
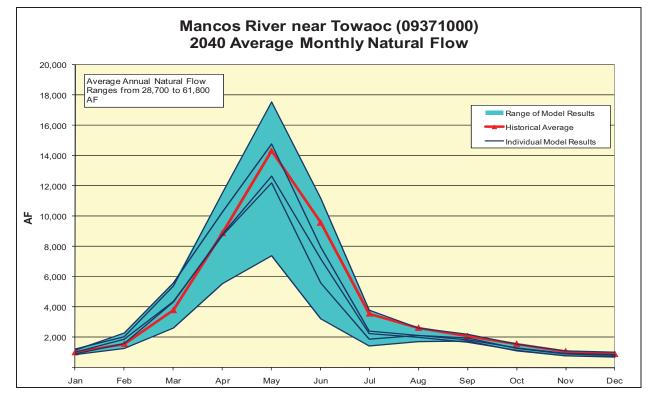


Figure D41 – 2040 La Plata River at CO-NM State Line Average Monthly Natural Flow Comparison

Figure D42 – 2040 Mancos River near Towaoc Average Monthly Natural Flow Comparison





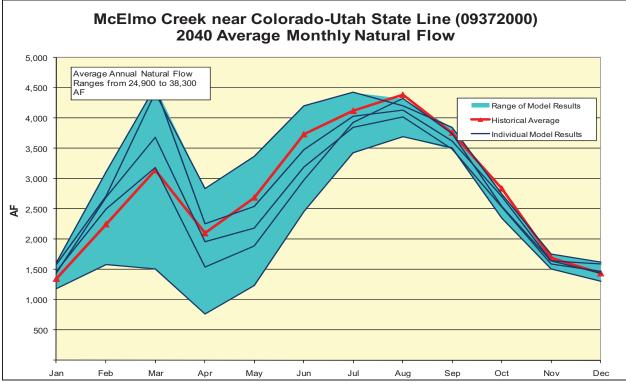
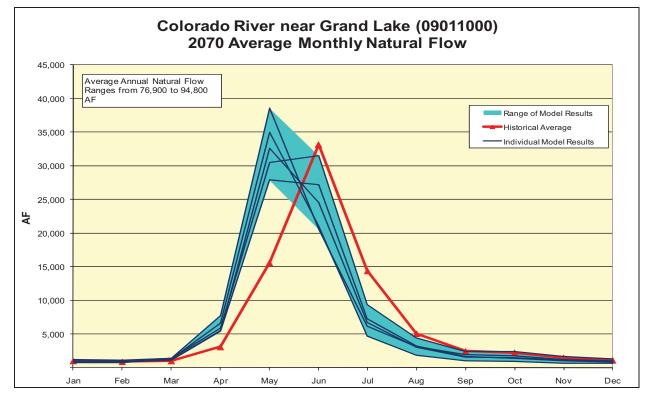


Figure D44 – 2070 Colorado River near Grand Lake Average Monthly Natural Flow Comparison



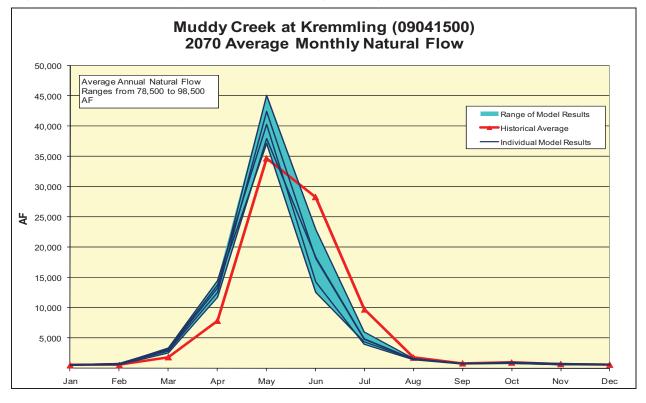
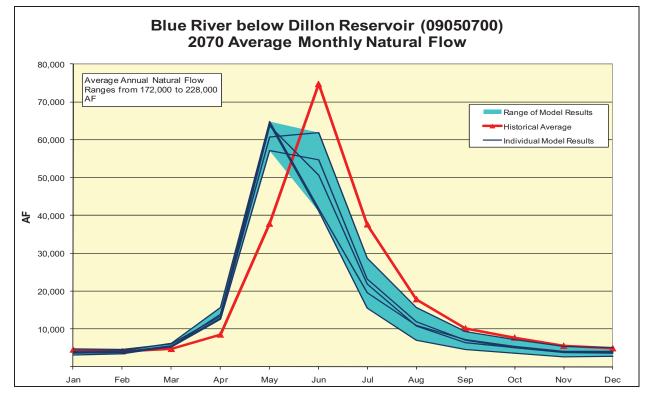


Figure D45 – 2070 Muddy Creek at Kremmling Average Monthly Natural Flow Comparison







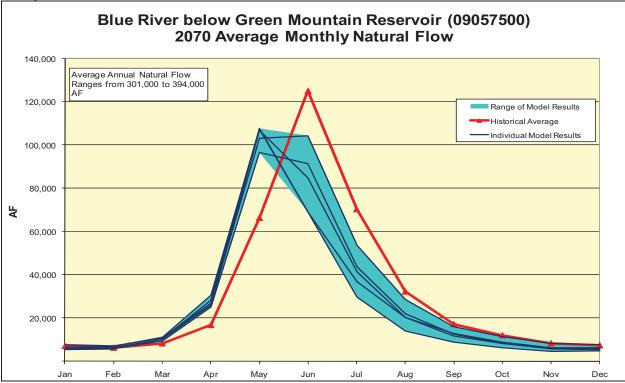
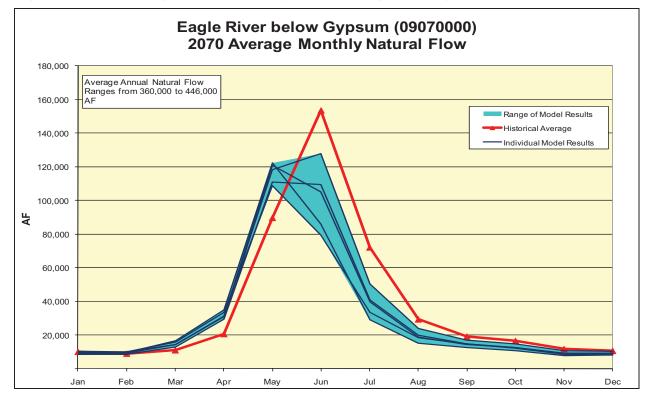


Figure D48 – 2070 Eagle River below Gypsum Average Monthly Natural Flow Comparison



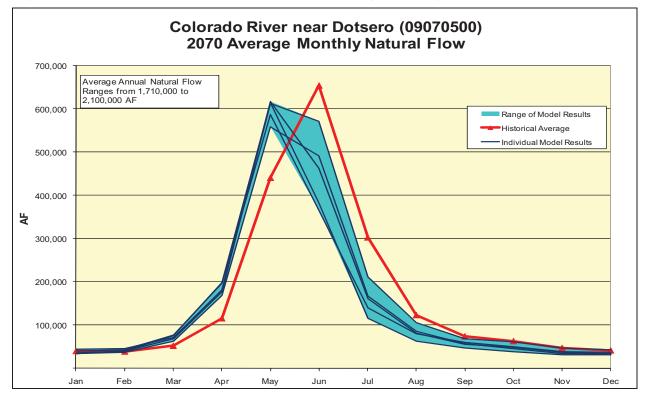
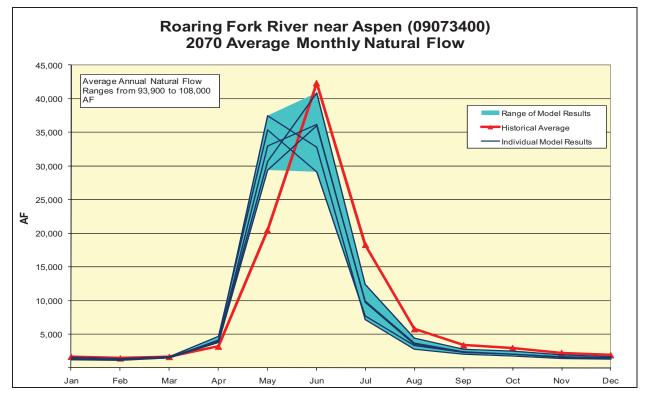


Figure D49 – 2070 Colorado River at Dotsero Average Monthly Natural Flow Comparison





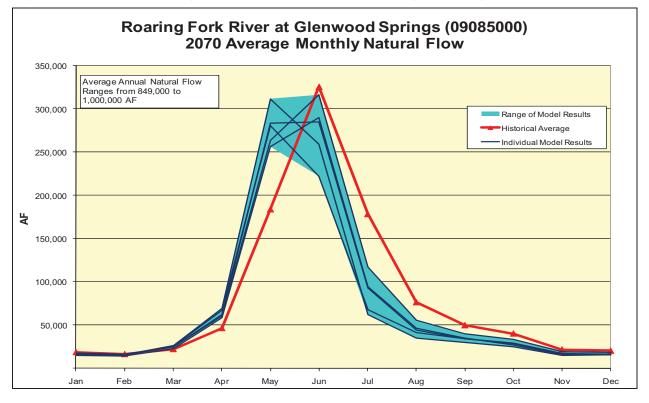
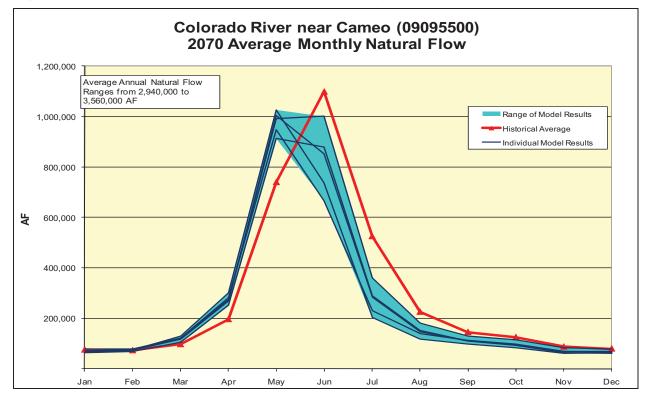


Figure D51 – 2070 Roaring Fork River at Glenwood Average Monthly Natural Flow Comparison

Figure D52 – 2070 Colorado River near Cameo Average Monthly Natural Flow Comparison



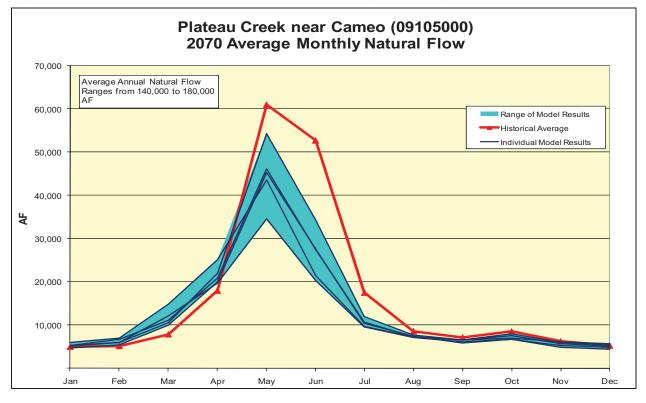
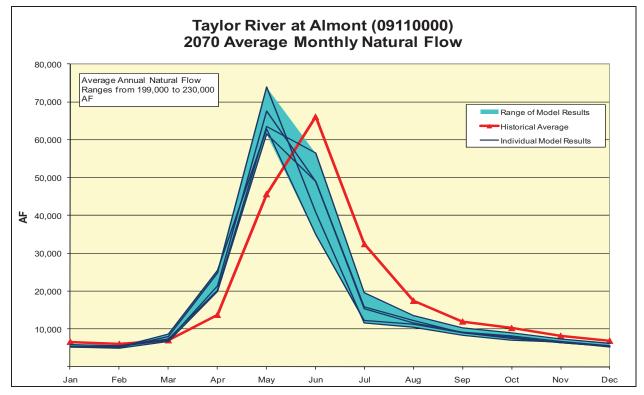


Figure D53 – 2070 Plateau Creek near Cameo Average Monthly Natural Flow Comparison





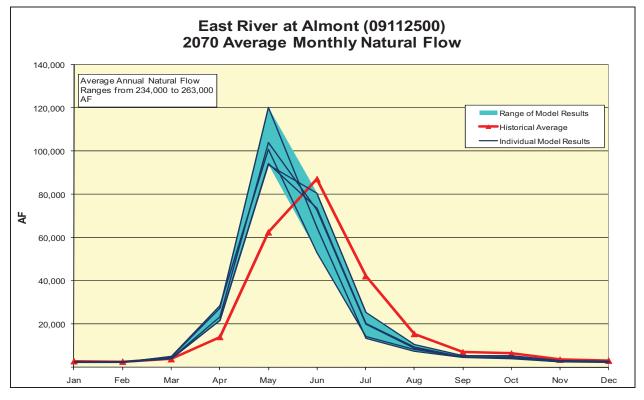
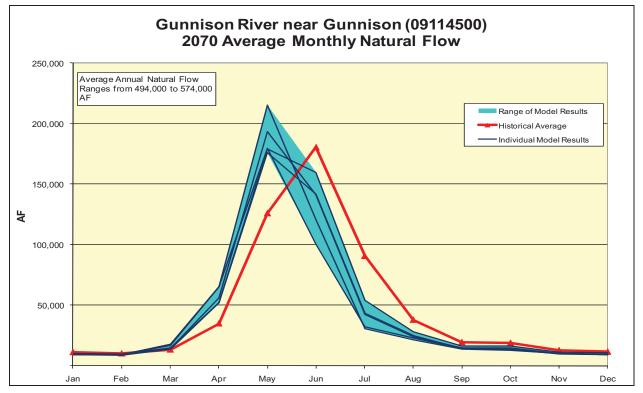


Figure D55 – 2070 East River at Almont Average Monthly Natural Flow Comparison





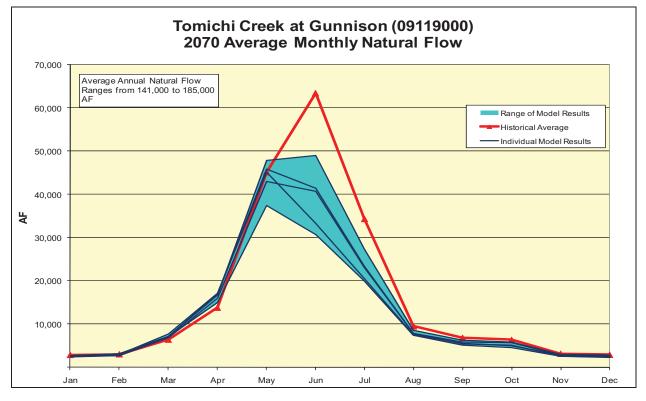
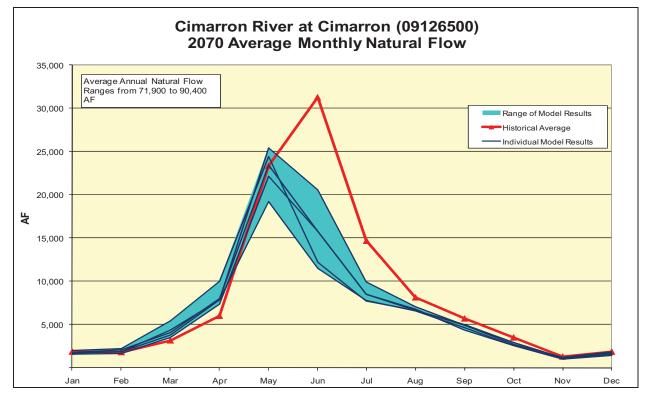


Figure D57 – 2070 Tomichi Creek at Gunnison Average Monthly Natural Flow Comparison





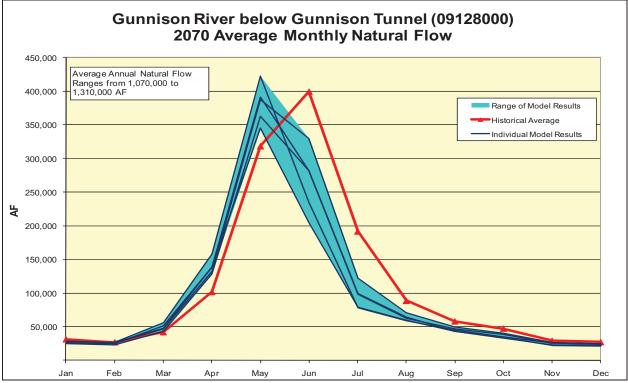
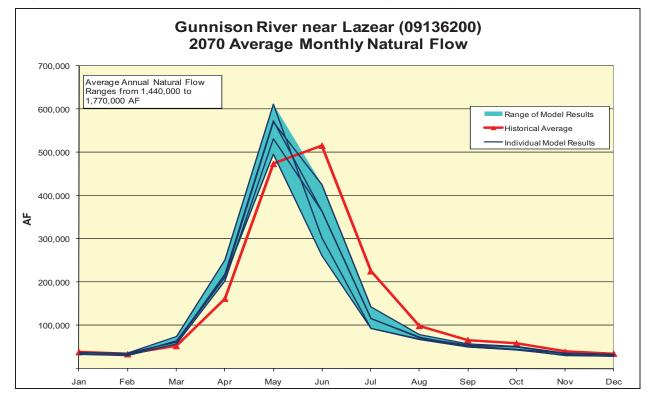


Figure D59 – 2070 Gunnison River below Gunnison Tunnel Average Monthly Natural Flow Comparison

Figure D60 – 2070 Gunnison River near Lazear Average Monthly Natural Flow Comparison



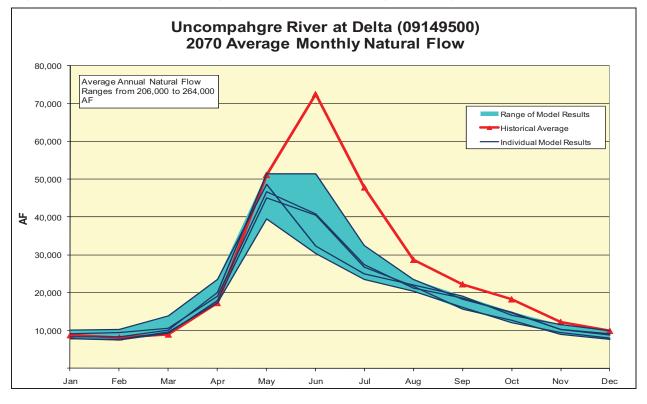
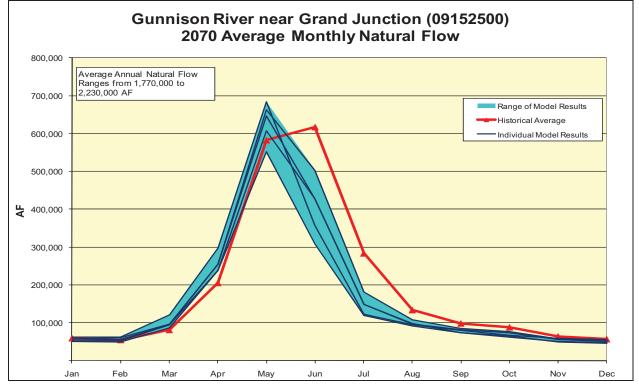


Figure D61 – 2070 Uncompany River at Delta Average Monthly Natural Flow Comparison

Figure D62 – 2070 Gunnison River near Grand Junction Average Monthly Natural Flow Comparison





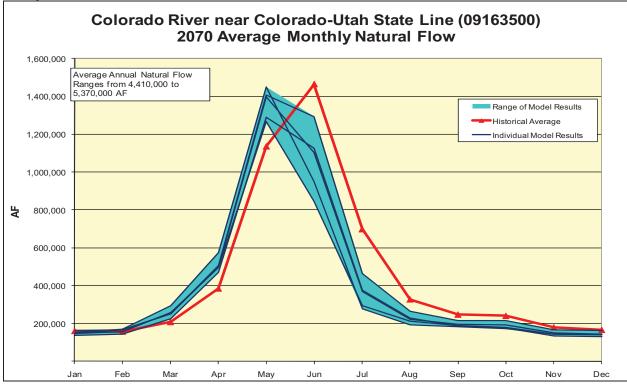
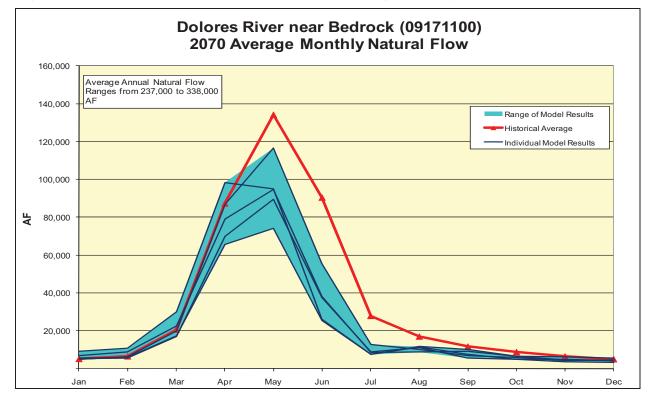


Figure D64 – 2070 Dolores River near Bedrock Average Monthly Natural Flow Comparison



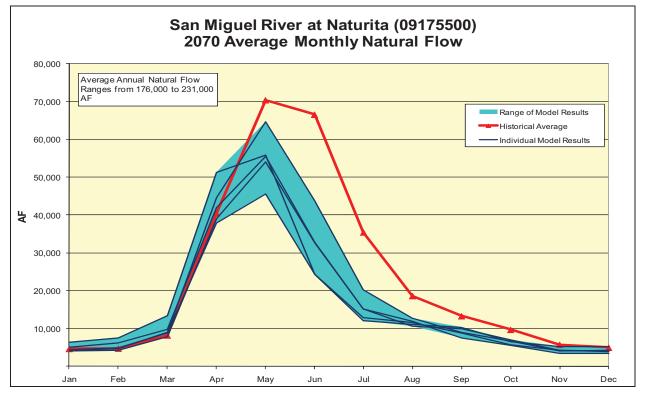
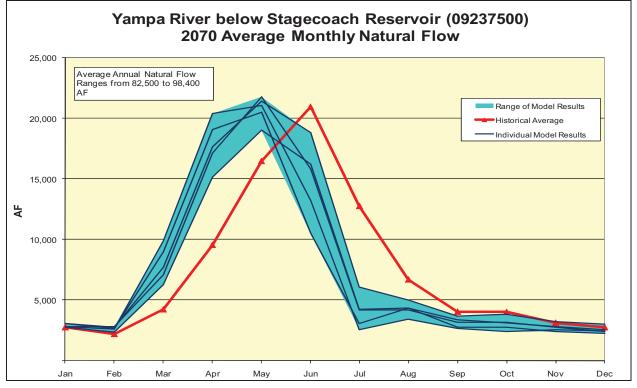


Figure D65 – 2070 San Miguel River at Naturita Average Monthly Natural Flow Comparison

Figure D66 – 2070 Yampa River below Stagecoach Reservoir Average Monthly Natural Flow Comparison



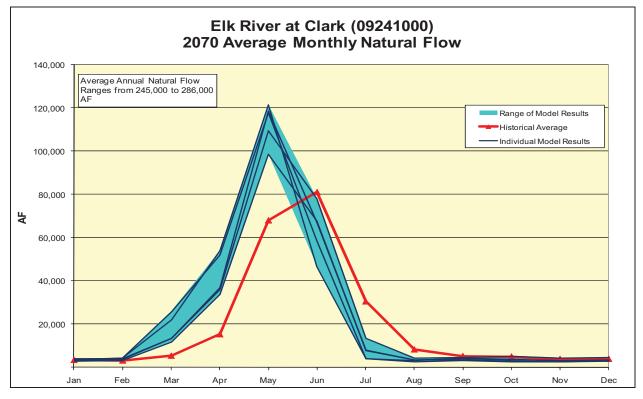
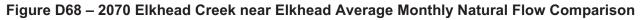
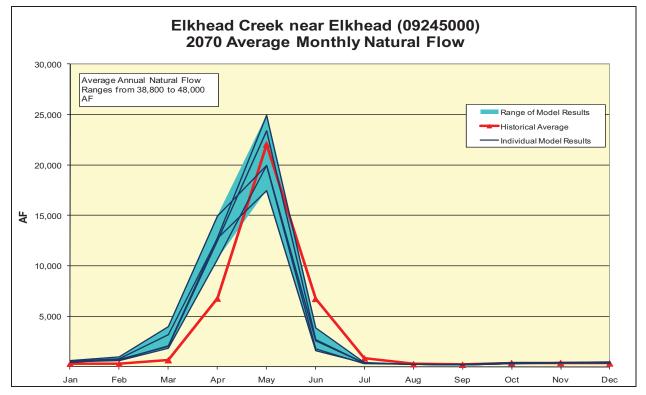
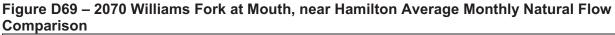


Figure D67 – 2070 Elk River at Clark Average Monthly Natural Flow Comparison







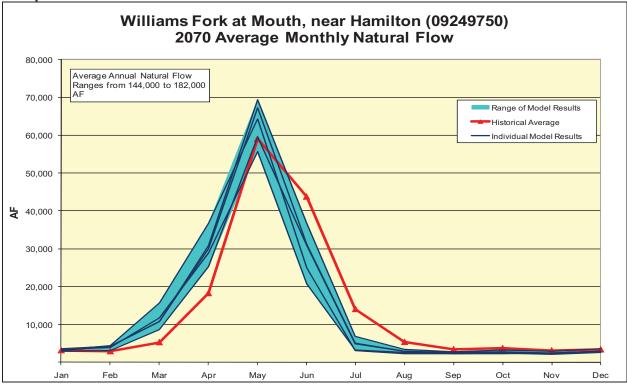
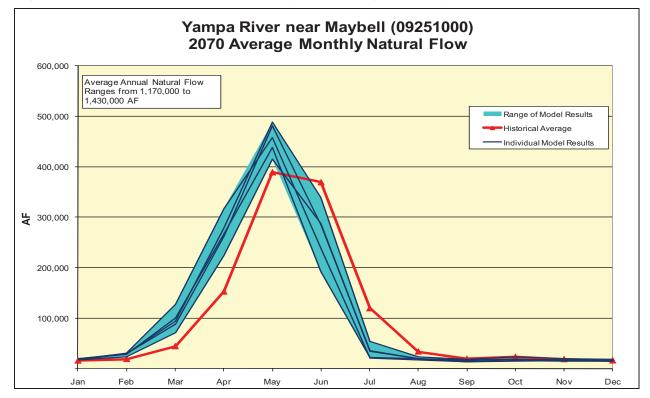


Figure D70 – 2070 Yampa River near Maybell Average Monthly Natural Flow Comparison



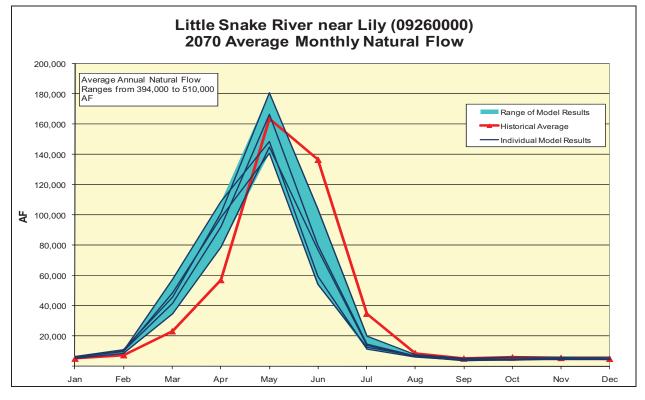
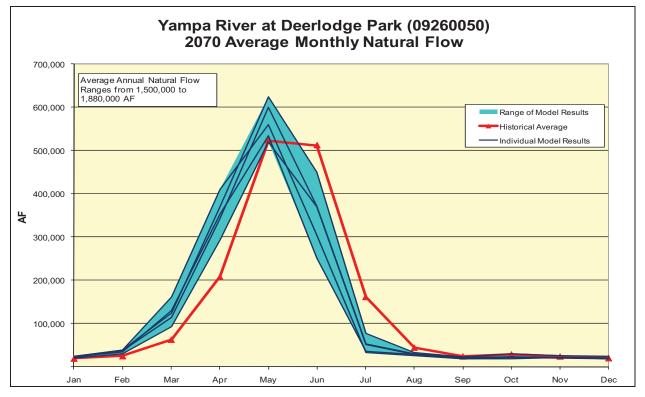


Figure D71 – 2070 Little Snake River near Lily Average Monthly Natural Flow Comparison

Figure D72 – 2070 Yampa River at Deerlodge Park Average Monthly Natural Flow Comparison



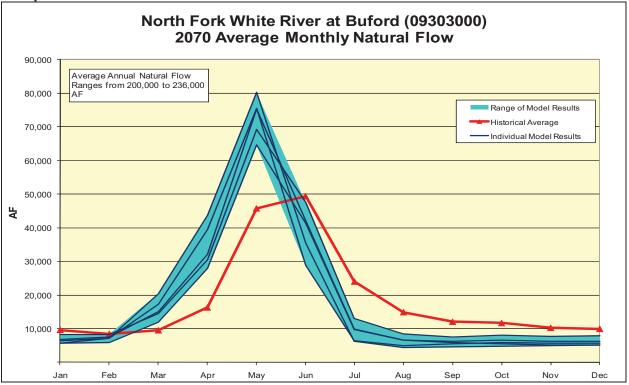
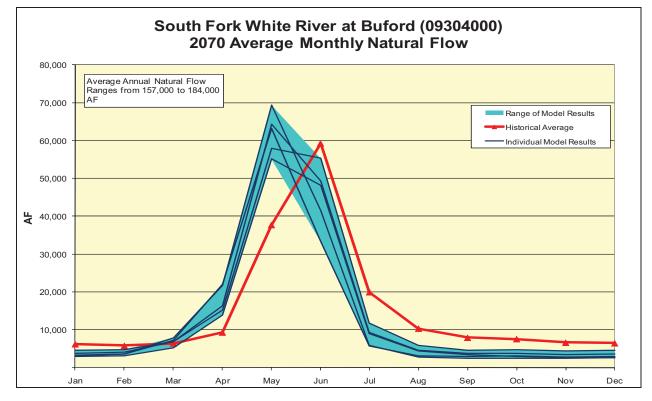


Figure D73 – 2070 North Fork White River at Buford, Co Average Monthly Natural Flow Comparison

Figure D74 – 2070 South Fork White River at Buford Average Monthly Natural Flow Comparison



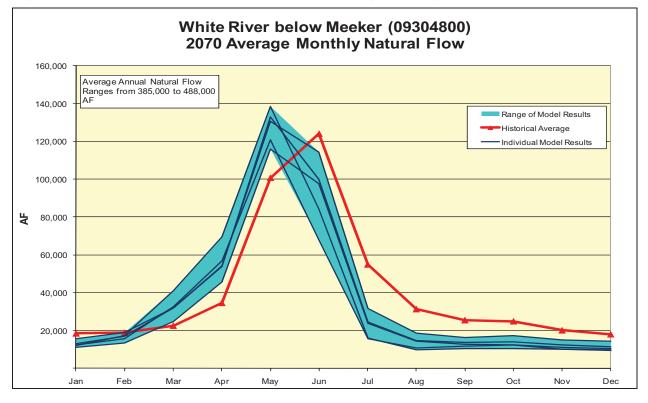
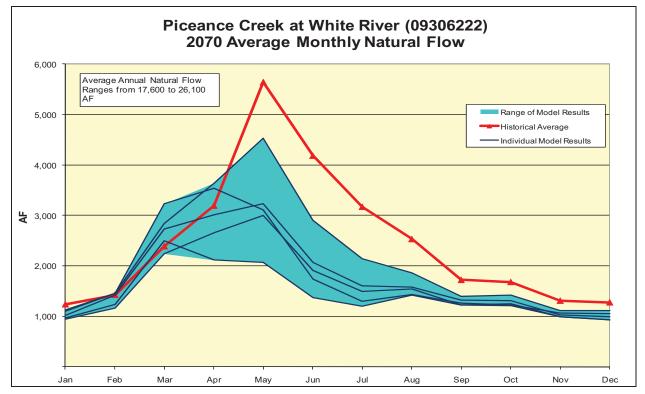


Figure D75 – 2070 White River below Meeker Average Monthly Natural Flow Comparison





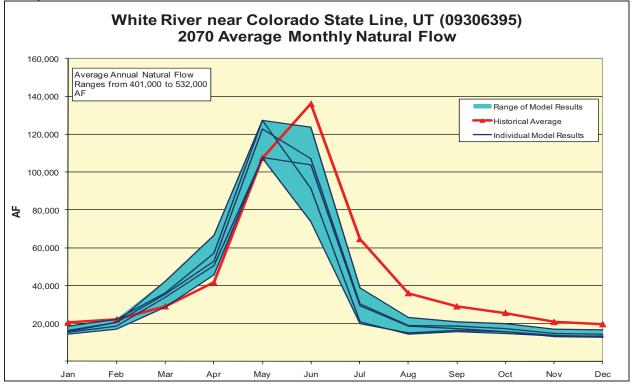
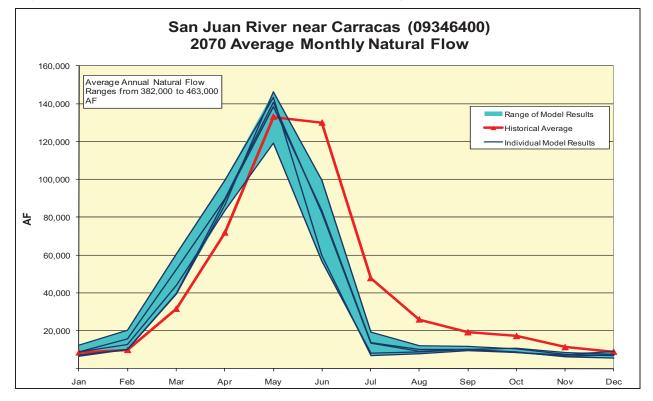


Figure D77 – 2070 White River near CO-UT State Line Average Monthly Natural Flow Comparison

Figure D78 – 2070 San Juan River near Carracas Average Monthly Natural Flow Comparison



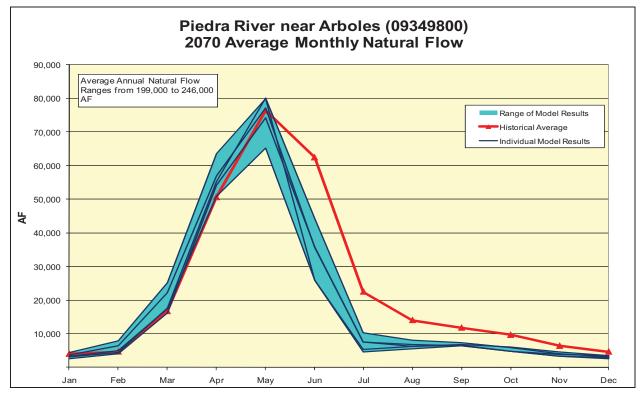
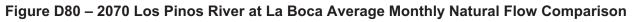
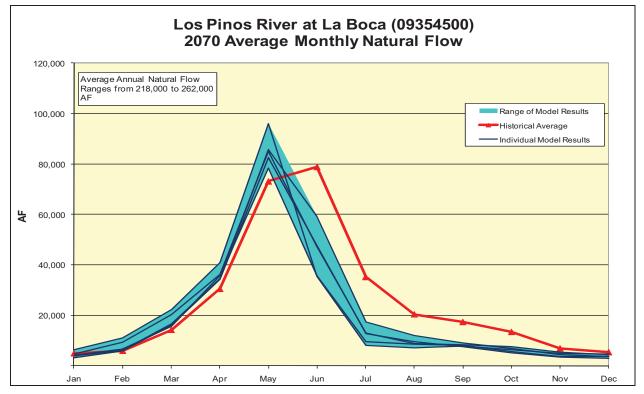


Figure D79 – 2070 Piedra River near Arboles Average Monthly Natural Flow Comparison





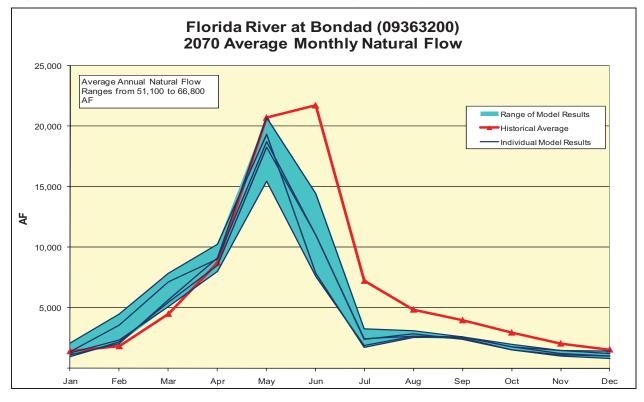
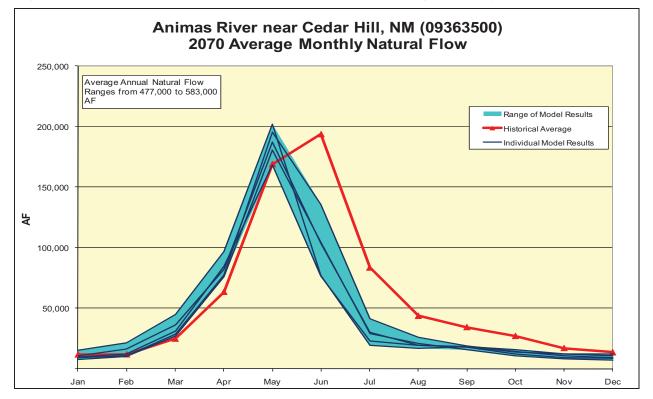




Figure D82 – 2070 Animas River near Cedar Hill, Nm Average Monthly Natural Flow Comparison



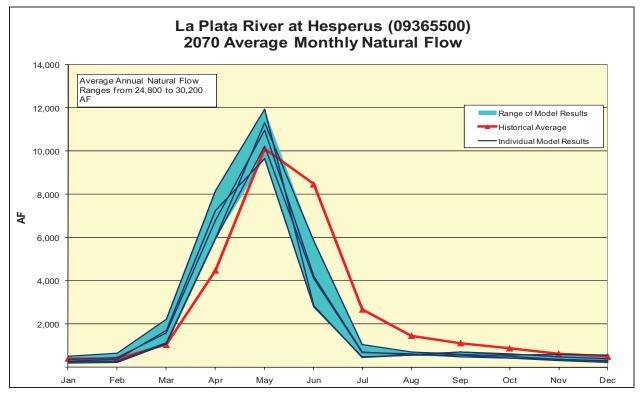
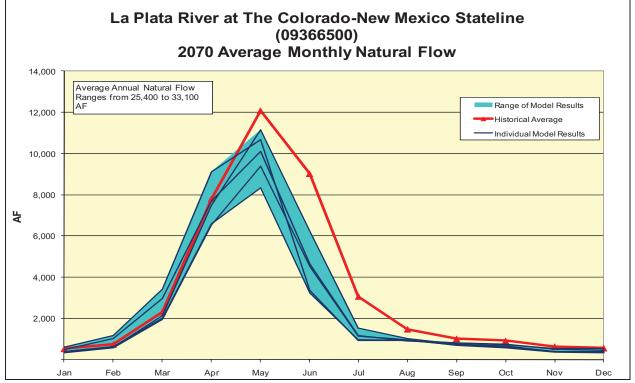


Figure D83 – 2070 La Plata River at Hesperus Average Monthly Natural Flow Comparison

Figure D84 – 2070 La Plata River at CO-NM State Line Average Monthly Natural Flow Comparison



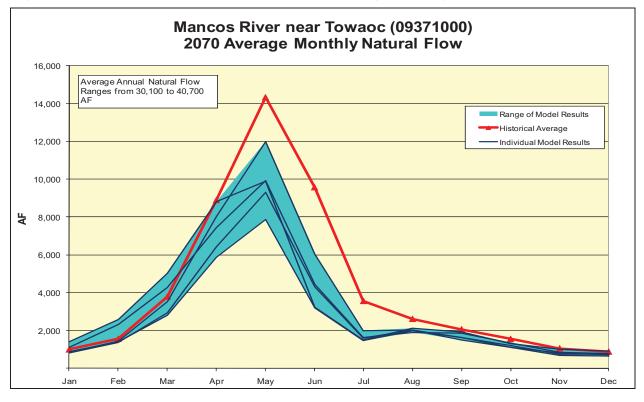


Figure D85 – 2070 Mancos River near Towaoc Average Monthly Natural Flow Comparison

Figure D86 – 2070 McElmo Creek near CO-UT State Line Average Monthly Natural Flow Comparison

