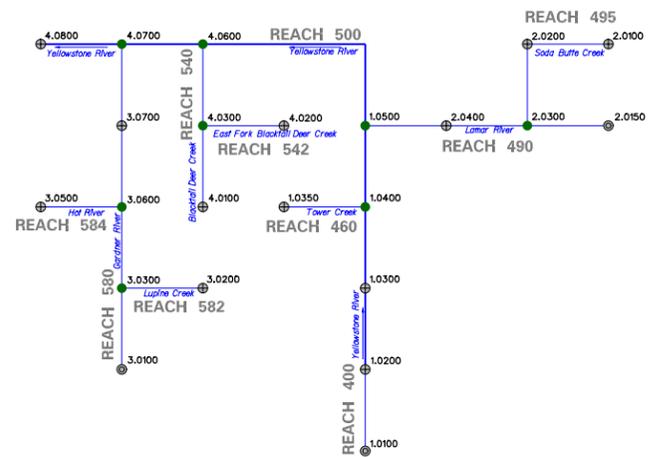
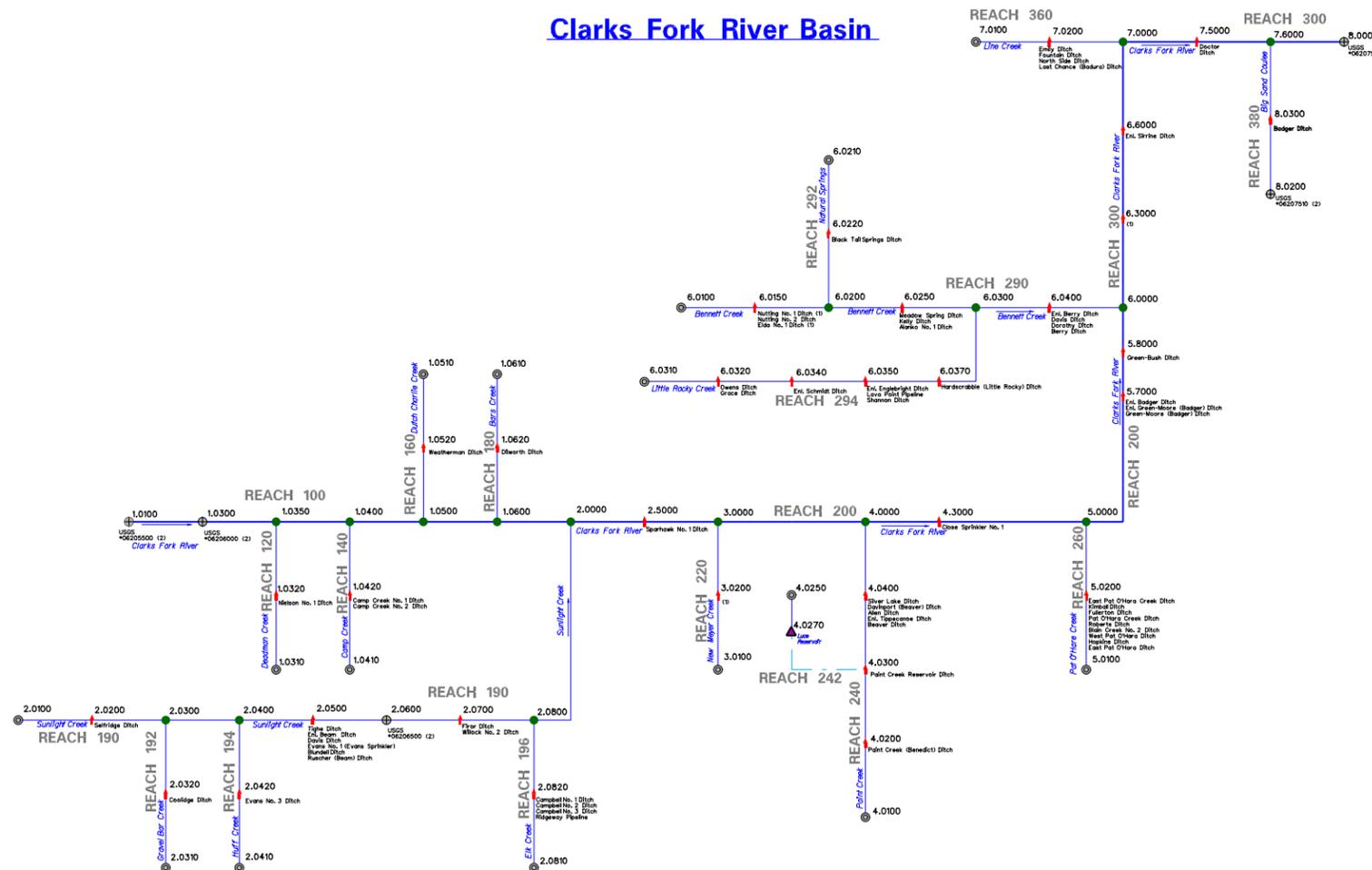


Appendix A
Model Schematics

Yellowstone River Basin



Clarks Fork River Basin

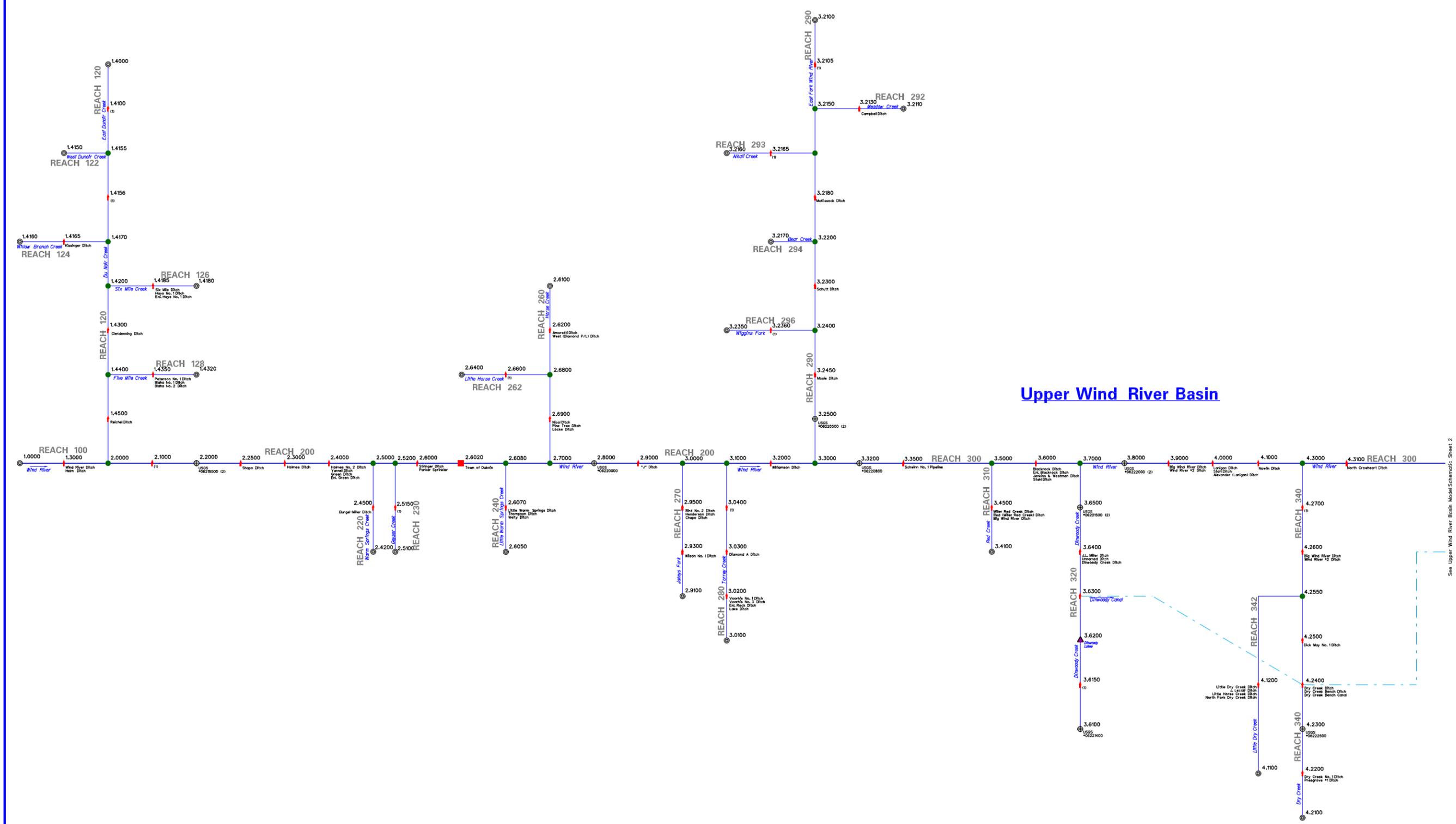


Madison River Basin



Legend	
Network Nodes	Network Links
●	— River
▲	— Canal
⊕	— Municipal Diversion
⊙	— Natural Flow
⊕	— Gage
▲	— Reservoir

Diagram Notes
 (1) No data associated with node. For future use.
 (2) Inactive gage. Data reconstructed for use in model or serves as a node for flow accumulation.



Upper Wind River Basin

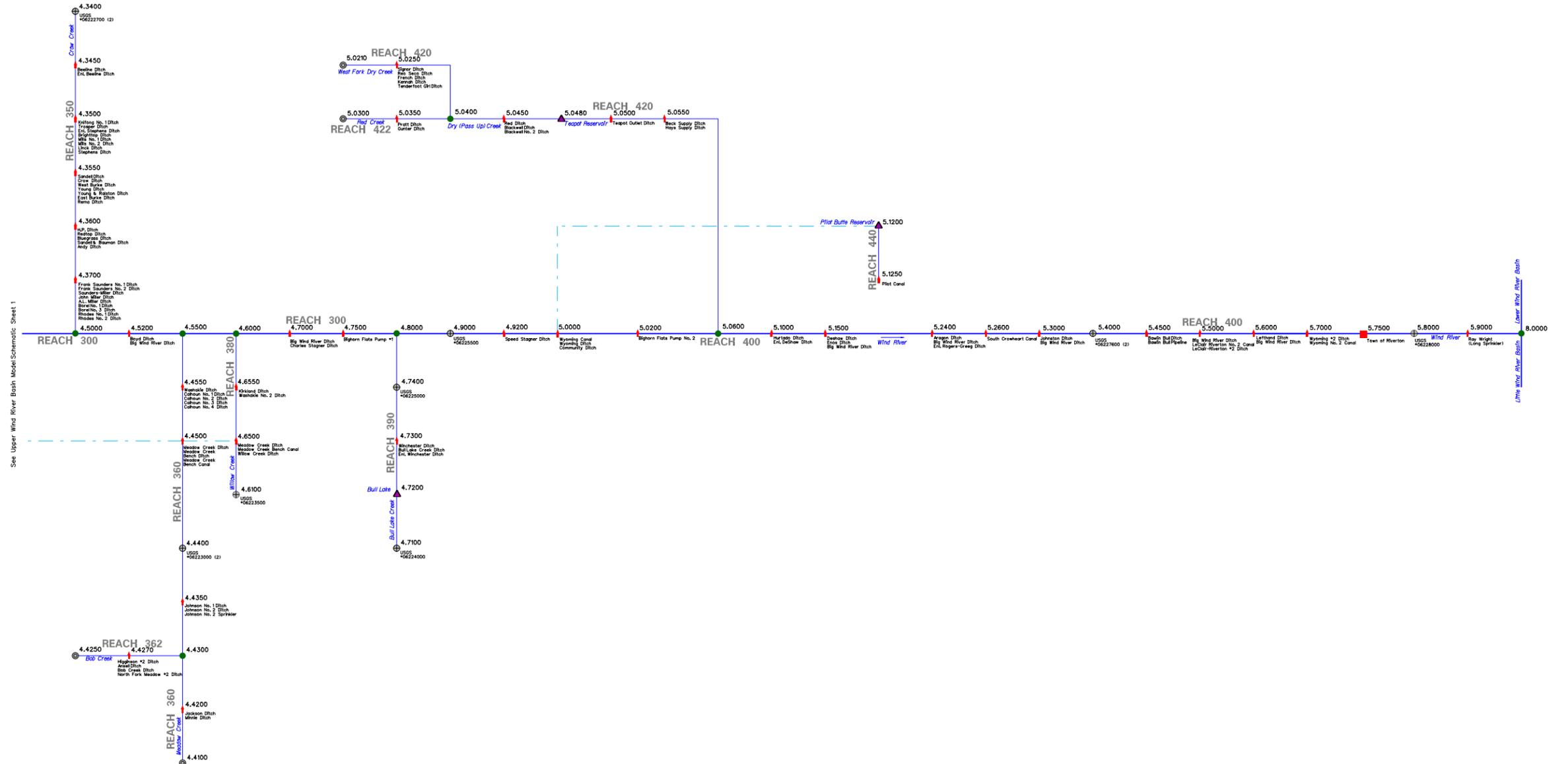
See Upper Wind River Basin Model Schematic Sheet 2

Please refer to the Diversion Node Summary Table located in this Appendix for diversion names.
 Full size diagram may be downloaded from the Wyoming State Water Planning website.

Diagram Notes

- (1) No data associated with node. For future use.
- (2) Inactive gage. Data reconstructed for use in model or serves as a node for flow accumulation.

Legend	
Network Nodes	Network Links
	River
	Canal
	Municipal Diversion
	Natural Flow
	Gage
	Reservoir



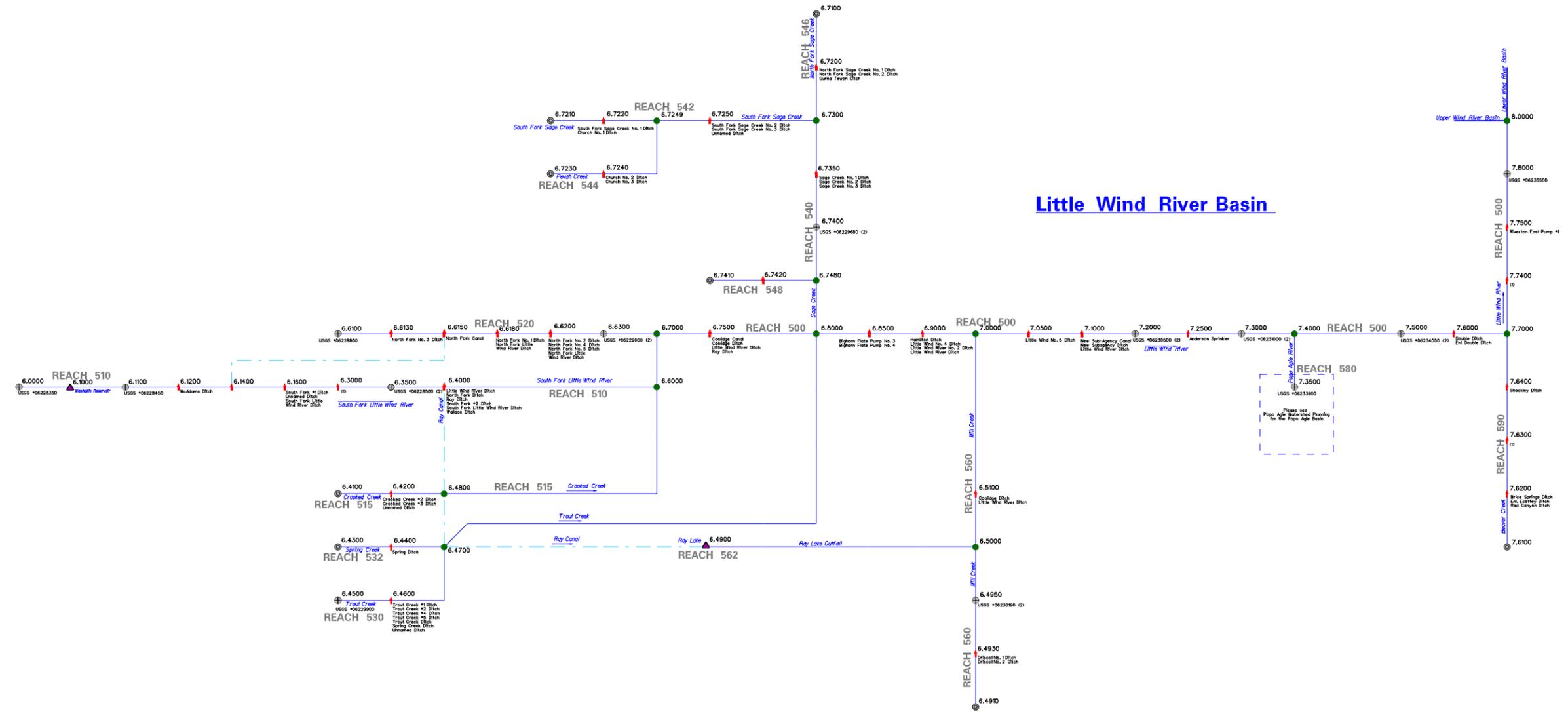
See Upper Wind River Basin Model Schematic Sheet 1

Diagram Notes

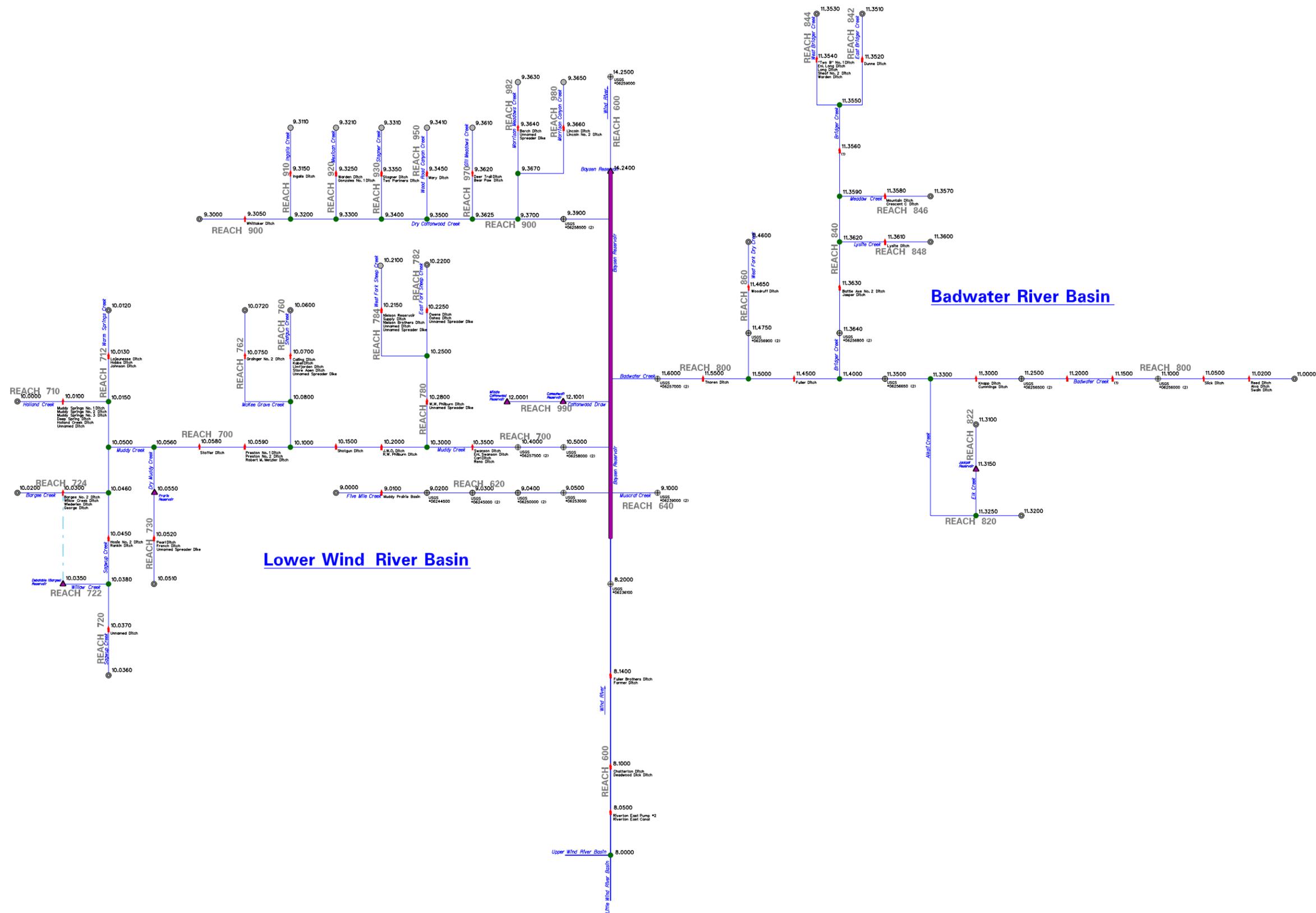
- (1) No data associated with node. For future use.
- (2) Inactive gage. Data reconstructed for use in model or serves as a node for flow accumulation.

Legend	
Network Nodes	Network Links
	Confluence
	Diversion
	Municipal Diversion
	Natural Flow
	Gage
	Reservoir
	River
	Canal

Little Wind River Basin



Legend	
Network Nodes	Network Links
●	Confluence
▲	Diversion
⊕	Natural Flow
⊙	Gage
△	Reservoir
—	River
- - -	Canal
—	Municipal Diversion



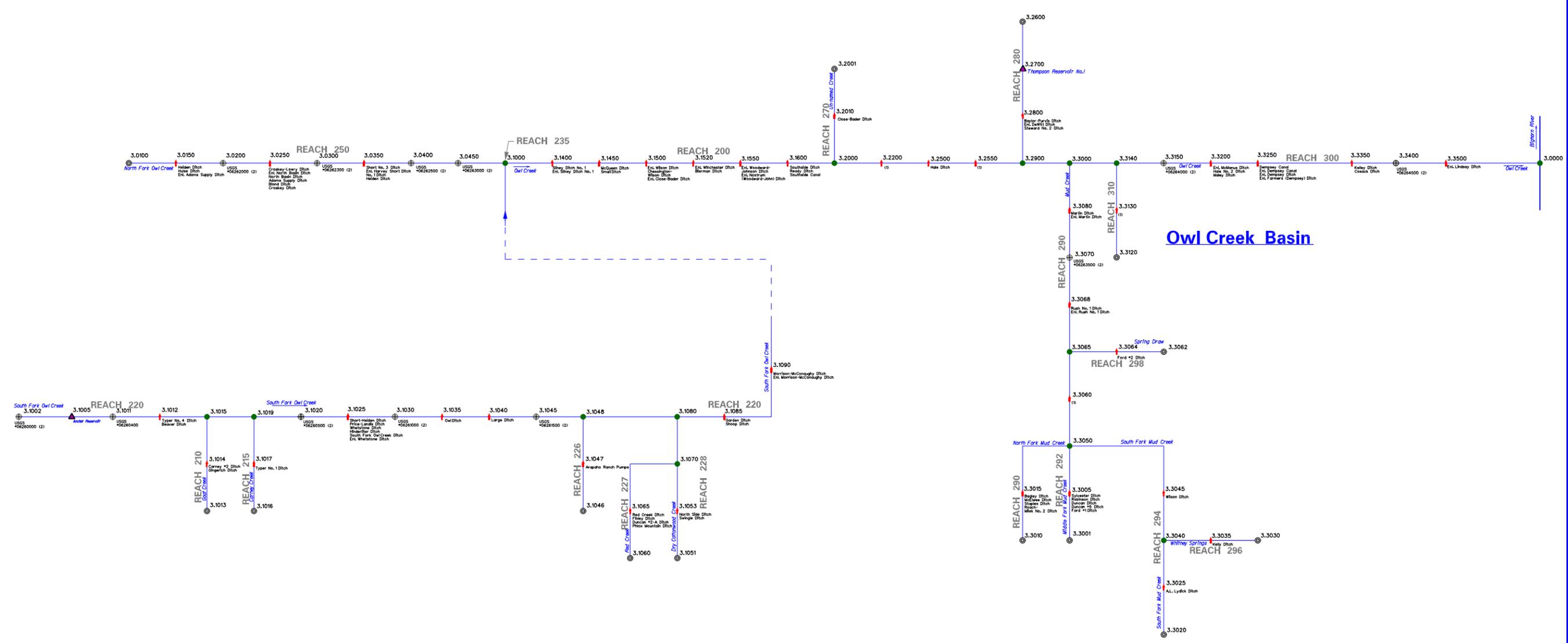
Badwater River Basin

Lower Wind River Basin

Diagram Notes

- (1) No data associated with node. For future use.
- (2) Inactive gage. Data reconstructed for use in model or serves as a node for flow accumulation.

Legend	
Network Nodes	Network Links
● Confluence	— River
▲ Diversion	— Canal
■ Municipal Diversion	
⊕ Natural Flow	
⊕ Gage	
▲ Reservoir	

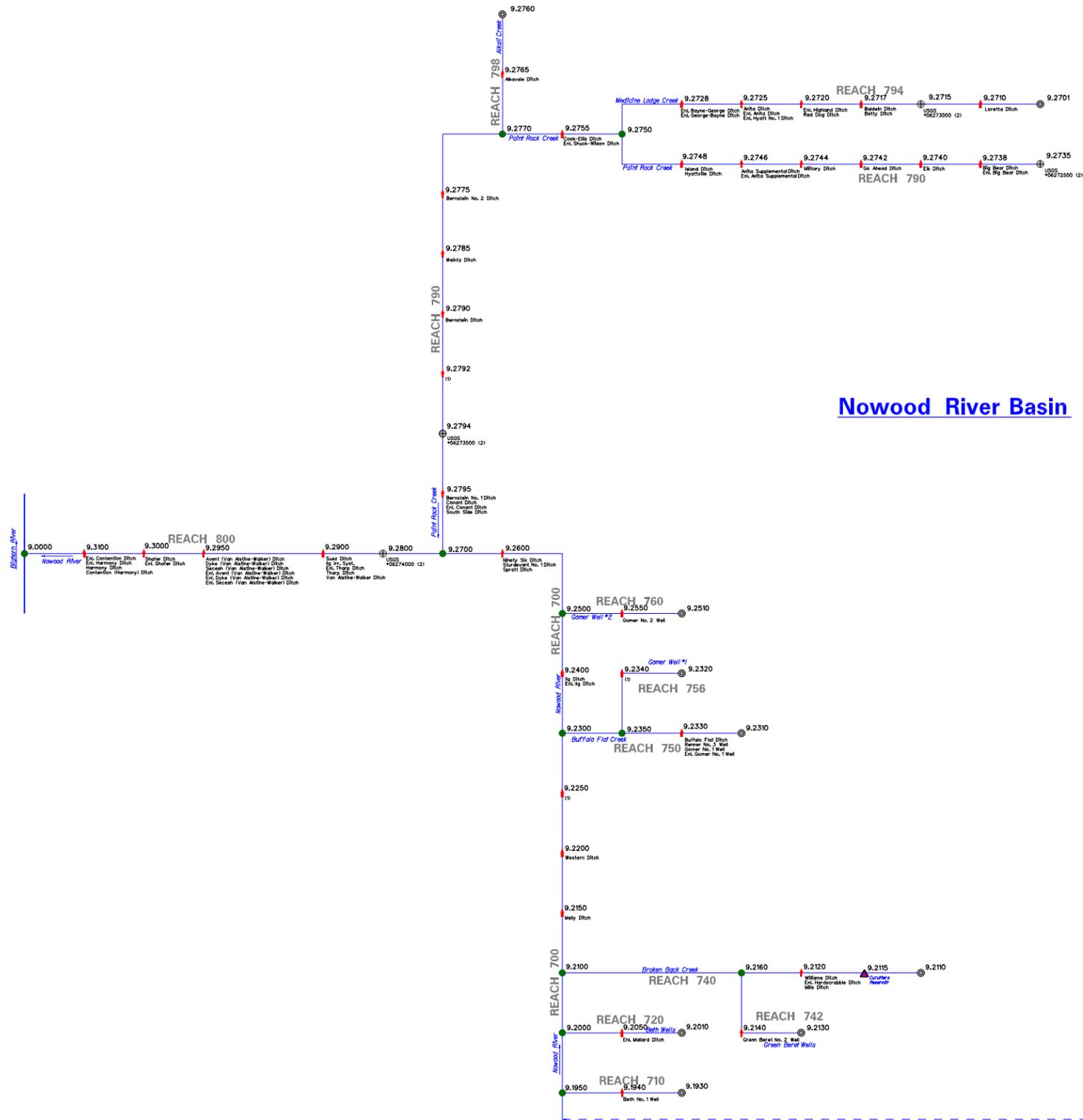


Owl Creek Basin

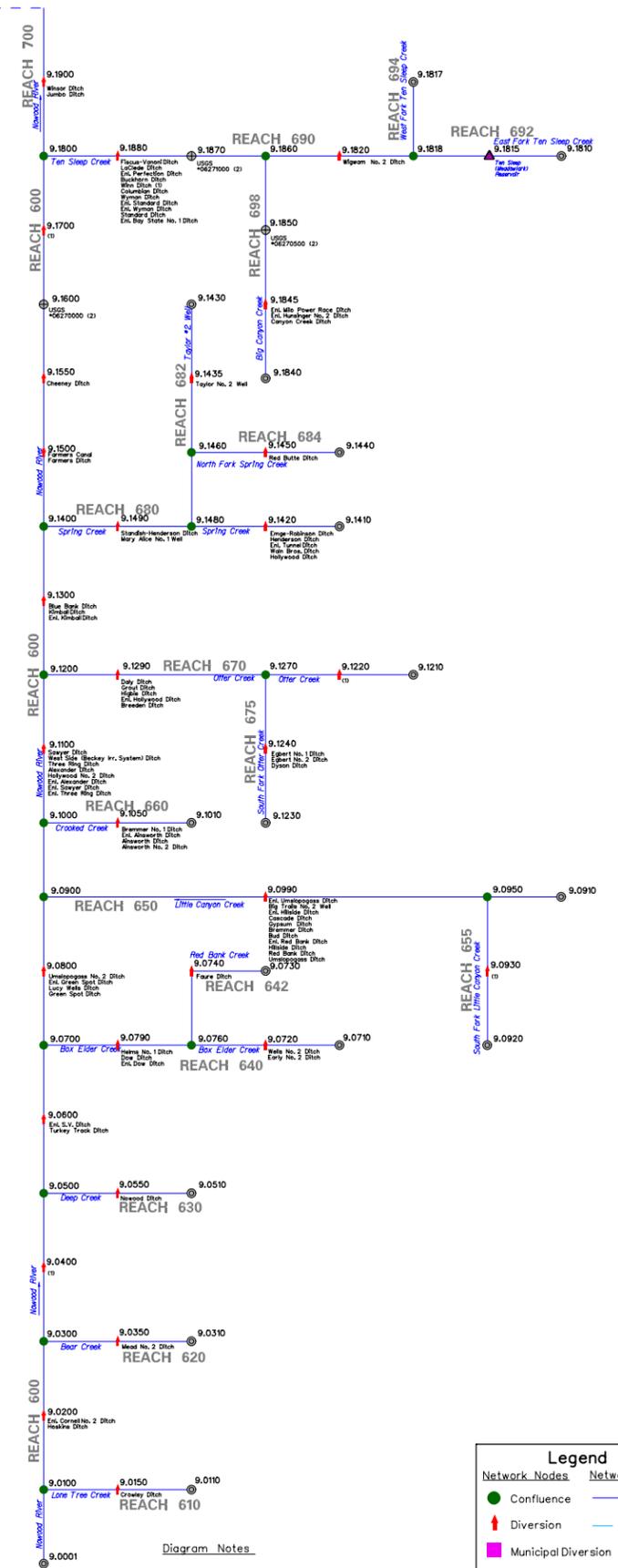
Please refer to the Diversion Node Summary Table located in this Appendix for diversion names.
Full size diagram, may be downloaded from the Wyoming State Water Planning website.

Diagram Notes
(1) No data associated with node. For future use.
(2) Inactive gage. Data reconstructed for use in model or serves as a node for flow accumulation.

Legend	
Network Nodes	Network Links
● Confluence	— River
▲ Diversion	— Canal
■ Municipal Diversion	
⊕ Natural Flow	
⊕ Gage	
▲ Reservoir	

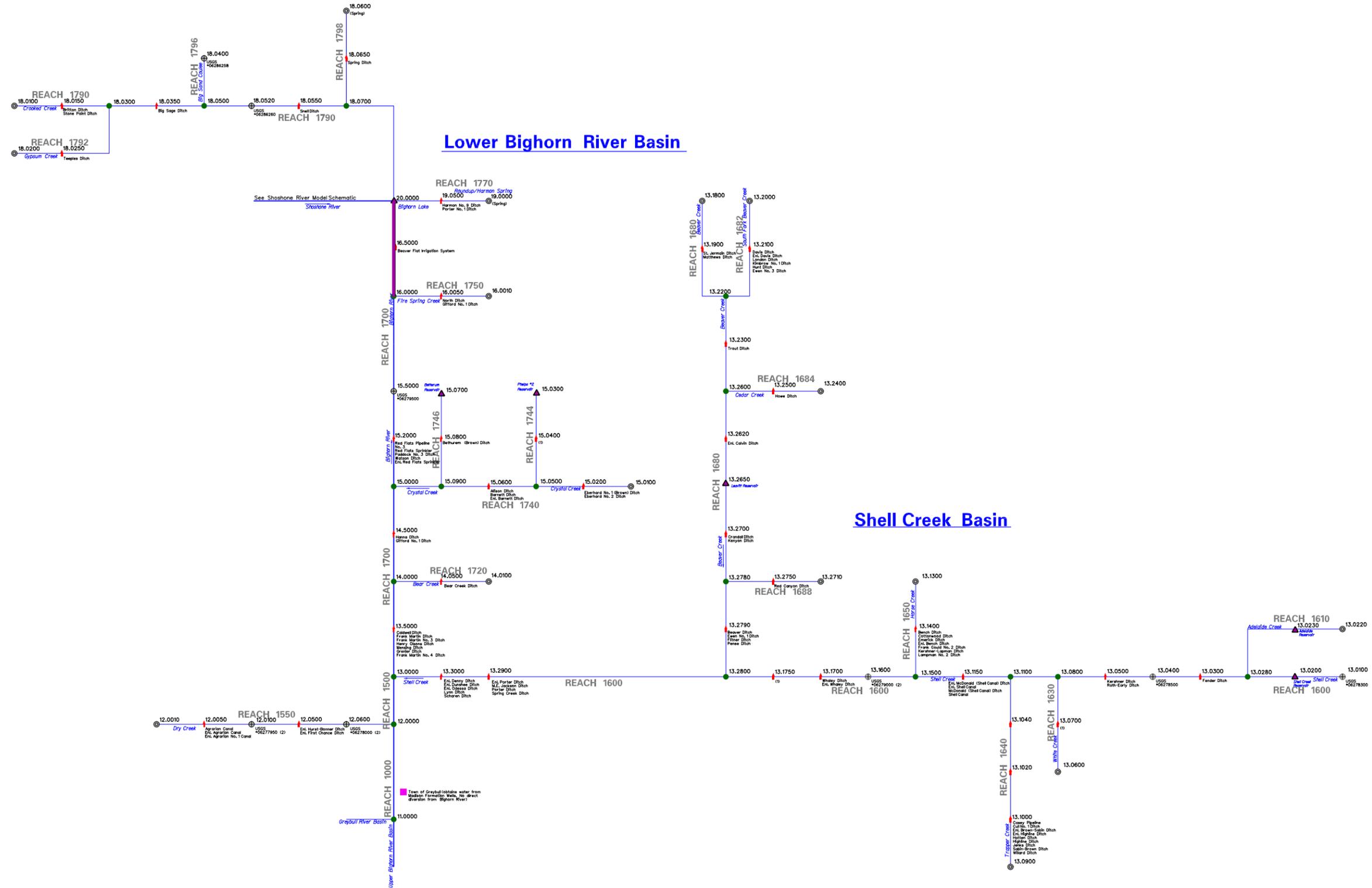


Nowood River Basin



Legend	
Network Nodes	Network Links
●	— River
▲	— Canal
◆	— Diversion
⊕	— Municipal Diversion
⊙	— Natural Flow
⊕	— Gage
▲	— Reservoir

Diagram Notes
 (1) No data associated with node. For future use.
 (2) Inactive gage. Data reconstructed for use in model or serves as a node for flow accumulation.



Legend	
Network Nodes	Network Links
●	Confluence
▲	Diversion
■	Municipal Diversion
⊕	Natural Flow
⊗	Gage
▲	Reservoir
—	River
- - -	Canal



Shoshone River Basin

Please refer to the Diversion Node Summary Table located in this Appendix for diversion names.
Full size diagram, may be downloaded from the Wyoming State Water Planning website.

Diagram Notes
(1) No data associated with node. For future use.
(2) Inactive gage. Data reconstructed for use in model or serves as a node for flow accumulation.

Legend	
Network Nodes	Network Links
●	— River
▲	— Canal
◆	— Municipal Diversion
⊙	— Natural Flow
⊕	— Gage
▲	— Reservoir

**Model Nodes
Yellowstone Models**

Node Number	Diversion Names	Type	Reach	Schematic
1.0100	CLARKS FK YELLOWSTONE R AB SQUAW C NR PAINTER,WY(06205500)	Gage	100	Clarks Fork
1.0300	CLARKS FK YELLOWSTONE R BL CRANDAL C NR PAINTER(06206000)	Gage	100	Clarks Fork
1.0310	Deadman Creek Natural Flow	Natf	120	Clarks Fork
1.0320	Deadman Creek Diversions	Div	120	Clarks Fork
1.0400	Confluence of Camp Creek and Clarks Fork River	Conf	100	Clarks Fork
1.0410	Camp Creek Natural Flow	Natf	140	Clarks Fork
1.0420	Camp Creek Diversion	Div	140	Clarks Fork
1.0500	Confluence of Bars Creek and Clarks Fork River	Conf	100	Clarks Fork
1.0500	Confluence of Deadman Creek and Clarks Fork	Conf	100	Clarks Fork
1.0510	Dutch Charlie Creek Natural Flow	Natf	160	Clarks Fork
1.0520	Dutch Charlie Creek Diversion	Div	160	Clarks Fork
1.0600	Confluence of Bench Creek and Clarks Fork River	Conf	100	Clarks Fork
1.0610	Bars Creek Natural Flow	Natf	180	Clarks Fork
1.0620	Bars Creek Diversion	Div	180	Clarks Fork
2.0000	Confluence of Sunlight Creek and Clarks Fork	Conf	100	Clarks Fork
2.0100	Sunlight Creek Natural Flow	Natf	190	Clarks Fork
2.0200	Sunlight Creek Diversion	Div	190	Clarks Fork
2.0300	Confluence of Gravel Bar Creek and Sunlight Creek	Conf	190	Clarks Fork
2.0310	Gravel Bar Creek Natural Flow	Natf	192	Clarks Fork
2.0320	Gravel Bar Creek Diversions	Div	192	Clarks Fork
2.0400	Confluence of Huff Creek and Sunlight Creek	Conf	190	Clarks Fork
2.0410	Huff Creek Natural Flow	Natf	194	Clarks Fork
2.0420	Huff Creek Diversions	Div	194	Clarks Fork
2.0500	Sunlight Creek Diversions	Div	190	Clarks Fork
2.0600	SUNLIGHT CREEK NEAR PAINTER, WYO.(06206500)	Gage	190	Clarks Fork
2.0700	Sunlight Creek Diversions	Div	190	Clarks Fork
2.0800	Confluence of Elk Creek and Sunlight Creek	Conf	190	Clarks Fork
2.0810	Elk Creek Natural Flow	Natf	196	Clarks Fork
2.0820	Elk Creek Diversions	Div	196	Clarks Fork
2.5000	Clarks Fork River Diversions	Div	200	Clarks Fork
3.0000	Confluence of New Meyer Creek and Clarks Fork River	Conf	200	Clarks Fork
3.0100	New Meyer Creek Natural Flow	Natf	220	Clarks Fork
3.0200	New Meyer Creek Diversions	Div	220	Clarks Fork
4.0000	Confluence of Paint Creek and Clarks Fork	Conf	200	Clarks Fork
4.0100	Paint Creek Natural Flow	Natf	240	Clarks Fork
4.0200	Paint Creek Diversions	Div	240	Clarks Fork
4.0250	Luce Reservoir Natural Flow	Natf	242	Clarks Fork
4.0270	Luce Reservoir	Res	242	Clarks Fork
4.0300	Paint Creek Diversions	Div	240	Clarks Fork
4.0400	Paint Creek Diversions	Div	240	Clarks Fork
4.3000	Clarks Fork River Diversions	Div	200	Clarks Fork
4.6000	Confluence of Lake Creek and Clarks Fork River	Conf	200	Clarks Fork
4.6500	Lake Creek Diversion	Div	294	Clarks Fork
5.0000	Confluence of Pat O'Hare Creek and Clarks Fork River	Conf	200	Clarks Fork
5.0100	Pat O'Hare Creek Natural Flow	Natf	260	Clarks Fork
5.0200	Pat O'Hare Creek Diversions	Div	260	Clarks Fork
5.1000	CLARKS FORK YELLOWSTONE RIVER NEAR CLARK WYO(06207000)	Gage	200	Clarks Fork
5.8000	Clarks Fork River Diversions	Div	200	Clarks Fork
6.0000	Confluence of Bennett Creek and Clarks Fork	Conf	200	Clarks Fork
6.0100	Bennett Creek Natural Flow	Natf	290	Clarks Fork
6.0150	Bennett Creek Diversions	Div	290	Clarks Fork
6.0200	Confluence of Natural Springs and Bennett Creek	Conf	290	Clarks Fork
6.0210	Natural Springs Natural Flow	Natf	292	Clarks Fork
6.0220	Natural Springs Diversion	Div	292	Clarks Fork
6.0250	Bennett Creek Diversions	Div	290	Clarks Fork
6.0300	Confluence of Little Rocky Creek and Bennett Creek	Conf	290	Clarks Fork
6.0310	Little Rocky Creek Natural Flow	Natf	294	Clarks Fork
6.0330	Little Rocky Creek Diversions	Div	294	Clarks Fork
6.0340	Split between Lake Creek and Little Rocky Creek	Div	294	Clarks Fork

**Model Nodes
Yellowstone Models**

Node Number	Diversion Names	Type	Reach	Schematic
6.0350	Little Rocky Creek Diversions	Div	294	Clarks Fork
6.0370	Little Rocky Creek Diversion - Little Rocck Ditch	Div	294	Clarks Fork
6.0400	Bennett Creek Ditch Diversions	Div	290	Clarks Fork
6.3000	Clarks Fork River Diversions	Div	300	Clarks Fork
6.6000	Clarks Fork River Diversions	Div	300	Clarks Fork
7.0000	Confluence of Line Creek and Clarks Fork River	Conf	300	Clarks Fork
7.0100	Line Creek Natural Flow	Natf	360	Clarks Fork
7.0200	Line Creek Diversions	Div	360	Clarks Fork
7.5000	Clarks Fork River Diversions	Div	300	Clarks Fork
8.0000	Clarks Fork Yellowstone River nr Belfry MT(06207500)	Gage	300	Clarks Fork
8.0100	BIG SAND CL AB ST DITCH NR BADGER BASIN, WY(06207507)	Gage	380	Clarks Fork
8.0200	BIG SAND CL AT WY-MONT STATE LINE(06207510)	Gage	380	Clarks Fork
1.0100	Gibbon River near West Yellowstone MT(06037000)	Gage	620	Madison/Gallatin
1.0200	Firehole River near West Yellowstone MT(06036905)	Gage	640	Madison/Gallatin
1.0300	Confluence of Gibbon River and Firehole River	Conf	600	Madison/Gallatin
1.0400	Madison River near West Yellowstone MT(06037500)	Gage	600	Madison/Gallatin

**Model Nodes
Wind River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
1.0000	Wind River Natural Flow	Natf	100	Upper Wind
1.3000	Wind River Diversions	Div	100	Upper Wind
1.4000	East DuNoir Creek Natural Flow	Natf	120	Upper Wind
1.4100	East DuNoir Creek Diversions	Div	120	Upper Wind
1.4150	West DuNoir Creek Natural Flow	Natf	122	Upper Wind
1.4155	Confluence of West DuNoir Creek and East DuNoir Cree	Conf	120	Upper Wind
1.4156	DuNoir Creek Diversions	Div	120	Upper Wind
1.4160	Willow Branch Creek Natural Flow	Natf	124	Upper Wind
1.4165	Willow Branch Creek Diversions	Div	124	Upper Wind
1.4170	Confluence of Willow Branch Creek and DuNoir Creek	Conf	120	Upper Wind
1.4180	Sixmile Creek Natural Flow	Natf	126	Upper Wind
1.4185	Sixmile Creek Diversions	Div	126	Upper Wind
1.4200	Confluence of Sixmile Creek and DuNoir Creek	Conf	120	Upper Wind
1.4300	Du Noir Creek Diversion	Div	120	Upper Wind
1.4320	Fivemile Creek Natural Flow	Natf	128	Upper Wind
1.4350	Fivemile Creek Diversions	Div	128	Upper Wind
1.4400	Confluence of Fivemile Creek and DuNoir Creek	Conf	120	Upper Wind
1.4500	Du Noir Creek Diversions	Div	120	Upper Wind
2.0000	Confluence of DuNoir Creek and Wind River	Conf	100	Upper Wind
2.1000	Wind River Diversions	Div	200	Upper Wind
2.2000	WIND RIVER NEAR DUBOIS, WYO.(06218500)	Gage	200	Upper Wind
2.2500	Wind River Diversions	Div	200	Upper Wind
2.3000	Wind River Diversions	Div	200	Upper Wind
2.4000	Wind River Diversions	Div	200	Upper Wind
2.4200	Warm Springs Creek Natural Flow	Natf	220	Upper Wind
2.4500	Warm Springs Creek Diversion	Div	220	Upper Wind
2.5000	Confluence of Warm Springs Creek and Wind River	Conf	200	Upper Wind
2.5100	Geysers Creek Natural Flow	Natf	230	Upper Wind
2.5150	Geysers Creek Diversion - Geysers Ditch	Div	230	Upper Wind
2.5200	Confluence of Geysers Creek and Wind River	Conf	200	Upper Wind
2.6000	Wind River Diversions	Div	200	Upper Wind
2.6020	Dubois Municipal Diversion and Return Flow	DivM	200	Upper Wind
2.6050	Little Warms Springs Creek Natural Flow	Natf	240	Upper Wind
2.6070	Little Warms Springs Creek Diversions	Div	240	Upper Wind
2.6080	Confluence of Little Warm Springs Creek and Wind Riv	Conf	200	Upper Wind
2.6100	Horse Creek - Natural Flow	Natf	260	Upper Wind
2.6200	Horse Creek Diversions	Div	260	Upper Wind
2.6400	Little Horse Creek - Natural Flow	Natf	262	Upper Wind
2.6600	Little Horse Creek Diversions	Div	262	Upper Wind
2.6800	Confluence of Little Horse Creek and Horse Creek	Conf	260	Upper Wind
2.6900	Horse Creek Diversions	Div	260	Upper Wind
2.7000	Confluence of Horse Creek and Wind River	Conf	200	Upper Wind
2.8000	WIND RIVER AT DUBOIS WYO(06220000)	GageN	200	Upper Wind
2.9000	Wind River Diversions	Div	200	Upper Wind
2.9100	Jakeys Fork - Natural Flow	Natf	270	Upper Wind
2.9300	Jakeys Fork Diversions	Div	270	Upper Wind
2.9500	Jakeys Fork Diversions	Div	270	Upper Wind
3.0000	Confluence of Jakeys Fork and Wind River	Conf	200	Upper Wind
3.0100	Torrey Creek Natural Flow	Natf	280	Upper Wind
3.0200	Torrey Creek Diversions	Div	280	Upper Wind
3.0300	Torrey Creek Diversions	Div	280	Upper Wind
3.0400	Torrey Creek Diversions	Div	280	Upper Wind
3.1000	Confluence of Torrey Creek and Wind River	Conf	200	Upper Wind
3.2000	Wind River Diversions	Div	200	Upper Wind
3.2100	East Fork Wind River Natural Flow	Natf	290	Upper Wind
3.2105	East Fork Wind River Diversion	Div	290	Upper Wind
3.2110	Meadow Creek Natural Flow	Natf	292	Upper Wind
3.2130	Meadow Creek Diversions	Div	292	Upper Wind
3.2150	Confluence of Meadow Creek and East Fork Wind River	Conf	290	Upper Wind
3.2160	Alkali Creek Natural Flow	Natf	293	Upper Wind
3.2165	Alkali Creek Diversions	Div	293	Upper Wind
3.2170	Confluence of Alkali Creek and East Fork Wind River	Conf	290	Upper Wind

**Model Nodes
Wind River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
4.7000	Wind Above Bull Lake Creek	Div	300	Upper Wind
4.7100	BULL LAKE CREEK ABOVE BULL LAKE, WY(06224000)	Gage	390	Upper Wind
4.7200	Bull Lake	Res	390	Upper Wind
4.7300	Bull Lake Creek Diversion - Winchester Ditch	Div	390	Upper Wind
4.7400	BULL LAKE CREEK NEAR LENORE, WY(06225000)	Gage	390	Upper Wind
4.7500	Wind River Diversion - Big Horn Flats Pump #1	Div	300	Upper Wind
4.8000	Confluence of Wind River and Bull Lake Ck.	Conf	300	Upper Wind
4.9000	WIND RIVER NEAR CROWHEART, WY(06225500)	Gage	400	Upper Wind
4.9200	Wind River Diversions	Div	400	Upper Wind
5.0000	Wind River Diversion - Wyoming Canal	Div	400	Upper Wind
5.0200	Wind River Diversions	Div	400	Upper Wind
5.0210	West Fork Dry Pasup Creek Natural Flow	Natf	400	Upper Wind
5.0250	West Fork Dry Pasup Creek Diversions	Div	420	Upper Wind
5.0300	Red Creek Natural Flow	Natf	422	Upper Wind
5.0350	Red Creek Diversions	Div	422	Upper Wind
5.0400	Confluence of Red Creek and West Fork Dry Pasup Cree	Conf	420	Upper Wind
5.0450	Dry Pasup Creek Diversions	Div	420	Upper Wind
5.0480	Teapot Reservoir	Res	420	Upper Wind
5.0500	Dry Pasup Creek Diversions	Div	420	Upper Wind
5.0550	Dry Pasup Creek Diversions	Div	420	Upper Wind
5.0600	Confluence of Dry Pasup Creek and Wind River	Conf	400	Upper Wind
5.1000	Wind River Diversions	Div	400	Upper Wind
5.1200	Pilot Butte Reservoir	Res	440	Lower Wind
5.1250	Pilot Butte Reservoir Diversions - Pilot Canal	Div	440	Lower Wind
5.1500	Wind River Diversions	Div	400	Upper Wind
5.2400	Wind River Diversion - Aragon Ditch	Div	400	Upper Wind
5.2600	Wind River Diversion - South Crowheart Ditch	Div	400	Upper Wind
5.3000	Wind River Diversion - Johnstown Canal	Div	400	Upper Wind
5.4000	WIND RIVER NEAR KINNEAR, WY(06227600)	Gage	400	Upper Wind
5.4500	Wind River Diversions	Div	400	Upper Wind
5.5000	Wind River Diversion - LeClair Canal	Div	400	Upper Wind
5.6000	Wind River Diversion - Lefthand Canal	Div	400	Upper Wind
5.7000	Wind River Diversion - Riverton Valley Canal	Div	400	Upper Wind
5.7500	Riverton Municipal Diversion and Return Flow	DivM	400	Upper Wind
5.8000	WIND RIVER AT RIVERTON, WY(06228000)	Gage	400	Upper Wind
5.9000	Wind River Diversions	Div	400	Upper Wind
6.0000	SF L WIND R AB WASHAKIE RE NR FT WASHAKIE WY(06228350)	Gage	510	Little Wind
6.1000	Washakie Reservoir	Res	510	Little Wind
6.1100	SOUTH FORK LITTLE WIND RIV BEL WASHAKIE RES, WY(06228450)	Gage	510	Little Wind
6.1200	South Fork Little Wind River Diversions	Div	510	Little Wind
6.1400	South Fork Little Wind River Diversions	Div	510	Little Wind
6.1600	South Fork Little Wind Diversions	Div	510	Little Wind
6.3000	South Fork Little Wind Diversions	Div	510	Little Wind
6.3500	LITTLE WIND R NR FORT WASHAKIE, WYO.(06228500)	GageN	510	Little Wind
6.4000	South Fork Little Wind Diversion - Ray Canal	Div	510	Little Wind
6.4100	Crooked Creek Natural Flow	Natf	515	Little Wind
6.4200	Crooked Creek Diversions	Div	515	Little Wind
6.4300	Spring Creek Natural Flow	Natf	532	Little Wind
6.4400	Spring Creek Diversions	Div	532	Little Wind
6.4500	TROUT CREEK NEAR FORT WASHAKIE, WY(06229900)	Gage	530	Little Wind
6.4600	Trout Creek Diversions	Div	530	Little Wind
6.4700	Confluence of Trout Creek and Spring Creek	Conf	530	Little Wind
6.4800	Confluence of Ray Canal and Crooked Creek	Conf	515	Little Wind
6.4900	Ray Lake	Res	562	Little Wind
6.4910	Mill Creek Natural Flow	Natf	560	Little Wind
6.4930	Mill Creek Diversions	Div	560	Little Wind
6.4950	MILL CR AB RAY LAKE OUTLET CANAL, NR FT WASHAKIE(06230190)	Gage	560	Little Wind
6.5000	Confluence of Mill Creek and Ray Lake Outlet	Conf	560	Little Wind
6.5100	Mill Creek Diversion - Coolidge Canal	Div	560	Little Wind
6.6000	Confluence of Crooked Creek and SF Little Wind River	Conf	510	Little Wind

**Model Nodes
Wind River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
6.6100	NORTH FORK LITTLE WIND RIVER NR FORT WASHAKIE, WY(06228800)	Gage	520	Little Wind
6.6130	North Fork Little Wind Diversions	Div	520	Little Wind
6.6150	North Fork Little Wind Diversion - North Fork Canal	Div	520	Little Wind
6.6180	North Fork Little Wind Diversions	Div	520	Little Wind
6.6200	North Fork Little Wind Diversions	Div	520	Little Wind
6.6300	N FK LITTLE WIND R AT FORT WASHAKIE, WYO.(06229000)	GageN	520	Little Wind
6.7000	Confluence of NF and SF Little Wind	Conf	510	Little Wind
6.7100	North Fork Sage Creek Natural Flow	Natf	546	Little Wind
6.7200	North Fork Sage Creek Diversions	Div	546	Little Wind
6.7210	South Fork Sage Creek Natural Flow	Natf	542	Little Wind
6.7220	South Fork Sage Creek Diversions	Div	542	Little Wind
6.7230	Pevah Creek Natural Flow	Natf	544	Little Wind
6.7240	Pevah Creek Diversions	Div	544	Little Wind
6.7249	Confluence of Pevah Creek and South Fork Sage Creek	Conf	542	Little Wind
6.7250	South Fork Sage Creek Diversions	Div	542	Little Wind
6.7300	Confluence of North Fork and South Fork Sage Creek	Conf	542	Little Wind
6.7350	Sage Creek Diversions	Div	540	Little Wind
6.7400	SAGE CR AB NORKOK MEADOWS CR, NR FT WASHAKIE, WY(06229680)	Gage	540	Little Wind
6.7410	Norkok Creek Natural Flow	Natf	548	Little Wind
6.7420	Norkok Creek Diversions	Div	548	Little Wind
6.7480	Confluence of Norkok Creek and Sage Creek	Conf	540	Little Wind
6.7500	Little Wind River Diversions - Coolidge Canal	Div	500	Little Wind
6.8000	Confluence of Little Wind, Trout Creek and Sage Cree	Conf	500	Little Wind
6.8500	Little Wind River Diversions - Big Horn Flats Pumps	Div	500	Little Wind
6.9000	Little Wind River Diversions	Div	500	Little Wind
7.0000	Confluence of Little Wind and Mill Creek	Conf	500	Little Wind
7.0500	Little Wind River Diversion	Div	500	Little Wind
7.1000	Little Wind River Diversion - Sub-Agency Canal	Div	500	Little Wind
7.2000	LITTLE WIND RIVER NR ARAPAHOE WYO(06230500)	GageN	500	Little Wind
7.2500	Little Wind River Diversions	Div	500	Little Wind
7.3000	LITTLE WIND R ABOVE ARAPAHOE, WYO.(06231000)	Gage	500	Little Wind
7.3500	POPO AGIE RIVER NR ARAPAHOE WY(06233900)	Gage	580	Little Wind
7.4000	Confluence of Little Wind and Popo Agie	Conf	500	Little Wind
7.5000	LITTLE WIND RIVER BELOW ARAPAHOE WYO(06234000)	GageN	500	Little Wind
7.6000	Little Wind Diversions	Div	500	Little Wind
7.6100	Beaver Creek Natural Flow	Natf	590	Little Wind
7.6200	Beaver Creek Diversions	Div	590	Little Wind
7.6300	Beaver Creek Diversions	Div	590	Little Wind
7.6400	Beaver Creek Diversions	Div	590	Little Wind
7.7000	Confluence of Little Wind and Beaver Creek	Conf	500	Little Wind
7.7400	Little Wind River Diversions	Div	500	Little Wind
7.7500	Little Wind River Diversion - Riverton East Pump #1	Div	500	Little Wind
7.8000	LITTLE WIND RIVER NEAR RIVERTON, WY(06235500)	Gage	500	Little Wind
8.0000	Confluence of Wind River and Little Wind	Conf	600	Upper Wind
8.0500	Wind River Diversion - Riverton East	Div	600	Upper Wind
8.1000	Wind River Diversions	Div	600	Upper Wind
8.1400	Wind River Diversions	Div	600	Upper Wind
8.2000	WIND RIVER AB BOYSEN RESERVOIR, NR SHOSHONI, WY(06236100)	Gage	600	Upper Wind
9.0000	Five Mile Creek Natural Flow	Natf	620	Lower Wind
9.0100	Five Mile Creek Diversions	Div	620	Lower Wind
9.0200	FIVEMILE C AB WYO CA NR PAV WYO(06244500)	Gage	620	Lower Wind
9.0250	Wyoming Canal Diversion at Fivemile Creek	Div	620	Lower Wind
9.0300	FIVEMILE CREEK NR PAVILLION WYO(06245000)	GageN	620	Lower Wind
9.0400	FIVEMILE CREEK NEAR RIVERTON, WY(06250000)	Gage	620	Lower Wind
9.0500	FIVEMILE CREEK NEAR SHOSHONI, WY(06253000)	Gage	620	Lower Wind
9.1000	MUSCRAT CREEK NEAR SHOSHONI, WY(06239000)	Gage	640	Lower Wind
9.2000	POISON CREEK NEAR SHOSHONI, WY(06255500)	GageN	660	Lower Wind
9.3000	Dry Cottonwood Creek Natural Flow	Natf	900	Lower Wind

**Model Nodes
Wind River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
3.2180	East Fork Wind River Diversion	Div	290	Upper Wind
3.2190	Bear Creek Natural Flow	Natf	294	Upper Wind
3.2200	Confluence of Bear Creek and East Fork Wind River	Conf	290	Upper Wind
3.2300	East Fork Wind River Diversion	Div	290	Upper Wind
3.2350	Wiggins Fork Natural Flow	Natf	296	Upper Wind
3.2360	Wiggins Fork Diversion	Div	296	Upper Wind
3.2400	Confluence of Wiggins Fork and East Fork Wind River	Conf	290	Upper Wind
3.2450	East Fork Wind River Diversion	Div	290	Upper Wind
3.2500	EAST FORK WIND RIVER NR DUBOIS WYO(06220500)	Gage	290	Upper Wind
3.3000	Confluence of Wind River and East Fork Wind River	Conf	200	Upper Wind
3.3200	WIND RIVER ABOVE RED CREEK, NEAR DUBOIS, WY(06220800)	Gage	300	Upper Wind
3.3500	Wind River Diversions	Div	300	Upper Wind
3.4100	Red Creek Natural Flow	Natf	310	Upper Wind
3.4500	Red Creek Diversions	Div	310	Upper Wind
3.5000	Confluence of Red Creek and Wind River	Conf	300	Upper Wind
3.6000	Wind River Diversions	Div	300	Upper Wind
3.6100	DINWOODY CREEK ABOVE LAKES, NEAR BURRIS, WYO.(06221400)	Gage	320	Upper Wind
3.6150	Dinwoody Creek Diversions	Div	320	Upper Wind
3.6200	Dinwoody Lakes	Res	320	Upper Wind
3.6300	Dinwoody Creek Diversions - Dinwoody Canal	Div	320	Upper Wind
3.6400	Dinwoody Creek Diversions	Div	320	Upper Wind
3.6500	DINWOODY CREEK NEAR BURRIS, WYO.(06221500)	GageN	320	Upper Wind
3.7000	Confluence of Wind River and Dinwoody Creek	Conf	300	Upper Wind
3.8000	WIND RIVER NEAR BURRIS, WY(06222000)	GageN	300	Upper Wind
3.9000	Wind River Diversion - Upper Wind River A Canal	Div	300	Upper Wind
4.0000	Wind River Diversions	Div	300	Upper Wind
4.1000	Wind River Diversion	Div	300	Upper Wind
4.1100	Little Dry Creek Natural Flow	Natf	342	Upper Wind
4.1200	Little Dry Creek Diversions	Div	342	Upper Wind
4.2100	Dry Creek Natural Flow	Natf	340	Upper Wind
4.2200	Dry Creek Diversions	Div	340	Upper Wind
4.2300	DRY CREEK NEAR BURRIS, WYO.(06222500)	Gage	340	Upper Wind
4.2400	Dry Creek Diversion - Dry Creek Canal	Div	340	Upper Wind
4.2500	Dry Creek Diversions	Div	340	Upper Wind
4.2550	Confluence of Little Dry Creek and Dry Creek	Conf	340	Upper Wind
4.2600	Wind River Diversion - Lower Wind River A Canal	Div	340	Upper Wind
4.2700	Dry Creek Diversions	Div	340	Upper Wind
4.3000	Confluence of River Wind and Dry Creek	Conf	300	Upper Wind
4.3100	Wind River Diversion - North Crowheart Canal	Div	300	Upper Wind
4.3400	CROW C NR TIPPERARY WYO(06222700)	Gage	350	Upper Wind
4.3450	Crow Creek Diversions	Div	350	Upper Wind
4.3500	Crow Creek Diversions	Div	350	Upper Wind
4.3550	Crow Creek Diversions	Div	350	Upper Wind
4.3600	Crow Creek Diversions	Div	350	Upper Wind
4.3700	Crow Creek Diversions	Div	350	Upper Wind
4.4100	Meadow Creek Natural Flow	Natf	360	Upper Wind
4.4200	Meadow Creek Diversions	Div	360	Upper Wind
4.4250	Bob Creek Natural Flow	Natf	362	Upper Wind
4.4270	Bob Creek Diversions	Div	362	Upper Wind
4.4300	Confluence of Bob Creek and Meadow Creek	Conf	360	Upper Wind
4.4350	Meadow Creek Diversions	Div	360	Upper Wind
4.4400	MEADOW CREEK NR LENORE WYO(06223000)	GageN	360	Upper Wind
4.4500	Meadow Creek Diversion - Meadow Creek Canal	Div	360	Upper Wind
4.4550	Meadow Creek Diversions	Div	360	Upper Wind
4.5000	Confluence of Wind River and Crow Creek	Conf	300	Upper Wind
4.5200	Wind River Diversions	Div	300	Upper Wind
4.5500	Confluence of Meadow Creek and Wind River	Conf	300	Upper Wind
4.6000	Confluence of Wind River and Willow Creek	Conf	300	Upper Wind
4.6100	WILLOW CREEK NEAR CROWHEART, WYO.(06223500)	Gage	380	Upper Wind
4.6500	Willow Creek Diversion - Willow Creek Canal	Div	380	Upper Wind
4.6550	Willow Creek Diversions	Div	380	Upper Wind

Model Nodes
Bighorn River Basin

Node Number	Diversion Names	Type	Reach	Schematic
1.0000	Bighorn River Basin Inflow	Gage	100	Upper Bighorn
1.5000	Bighorn River Diversions	Div	100	Upper Bighorn
2.0000	Confluence of Red Creek and Bighorn River	Conf	100	Upper Bighorn
2.0010	Red Canyon Creek Natural Flow	Natf	110	Upper Bighorn
2.0050	Red Canyon Creek Diversions	Div	110	Upper Bighorn
2.1000	Bighorn River Diversions	Div	100	Upper Bighorn
2.1500	Thermopolis Municipal Diversion and Return Flow	DivM	100	Upper Bighorn
2.2000	BIGHORN RIVER AT THERMOPOLIS, WYO.(06259500)	Gage	100	Upper Bighorn
2.4000	Bighorn River Diversions	Div	100	Upper Bighorn
2.6000	Bighorn River Diversions - Kirby Canal	Div	100	Upper Bighorn
2.8000	Bighorn River Diversion	Div	100	Upper Bighorn
3.0000	Confluence of Owl Creek and Bighorn River	Conf	100	Upper Bighorn
3.0100	North Fork Owl Creek Natural Flow	Natf	250	Upper Bighorn
3.0150	North Fork Owl Creek Diversion	Div	250	Upper Bighorn
3.0200	NORTH FORK OWL CREEK NEAR ANCHOR, WY(06262000)	Gage	250	Upper Bighorn
3.0250	North Fork Owl Creek Diversions	Div	250	Upper Bighorn
3.0300	NORTH FORK OWL CR AB BASIN RANCH NR ANCHOR WYO(06262300)	Gage	250	Upper Bighorn
3.0350	North Fork Owl Creek Diversions	Div	250	Upper Bighorn
3.0400	N.F. OWL CREEK AT CRANN RANCH NR THERMOPOLIS, WY(06262500)	Gage	250	Upper Bighorn
3.0450	NORTH FORK OWL CREEK NR THERMOPOLIS WYO(06263000)	Gage	250	Upper Bighorn
3.1000	Confluence of North Fork and South Fork Owl Creek	Conf	235	Upper Bighorn
3.1001	MIDDLE FORK OWL CREEK ABOVE ANCHOR RESERVOIR, WY(06260200)	Gage	221	Upper Bighorn
3.1002	SOUTH FORK OWL CREEK NEAR ANCHOR, WY(06260000)	Gage	220	Upper Bighorn
3.1005	Anchor Reservoir	Res	220	Upper Bighorn
3.1011	SOUTH FORK OWL CREEK BELOW ANCHOR RESERVOIR, WY(06260400)	Gage	220	Upper Bighorn
3.1012	South Fork Owl Creek Diversions	Div	220	Upper Bighorn
3.1013	Goat Creek Natural Flow	Natf	210	Upper Bighorn
3.1014	Goat Creek Diversions	Div	210	Upper Bighorn
3.1015	Confluence of Goat Creek and South Fork Owl Creek	Conf	220	Upper Bighorn
3.1016	Carney Creek Natural Flow	Natf	215	Upper Bighorn
3.1017	Carney Creek Diversions	Div	215	Upper Bighorn
3.1019	Confluence of Carney Creek and South Fork Owl Creek S F OWL CREEK AB CURTIS RANCH, NR THERMOPOLIS, WY(06260500)	Conf	220	Upper Bighorn
3.1020		Gage	220	Upper Bighorn
3.1025	South Fork Owl Creek Diversions	Div	220	Upper Bighorn
3.1030	SF OWL C A C RN N THERMOPOLIS WYO(06261000)	Gage	220	Upper Bighorn
3.1035	South Fork Owl Creek Diversions	Div	220	Upper Bighorn
3.1040	South Fork Owl Creek Diversion	Div	220	Upper Bighorn
3.1045	SOUTH FORK OWL CREEK NR THERMOPOLIS WYO(06261500)	Gage	220	Upper Bighorn
3.1046	Arapaho Ranch Pumps Natural Flow	Natf	226	Upper Bighorn
3.1047	Arapaho Ranch Pumps	Div	226	Upper Bighorn
3.1048	Confluence of Arapaho Pumps and South Fork Owl Creek	Conf	220	Upper Bighorn
3.1051	Dry Cottonwood Creek Natural Flow	Natf	228	Upper Bighorn
3.1053	Dry Cottonwood Creek Diversions	Div	228	Upper Bighorn
3.1060	Red Creek Natural Flow	Natf	227	Upper Bighorn
3.1065	Red Creek Diversions	Div	227	Upper Bighorn
3.1070	Confluence of Red Creek and Dry Cottonwood Creek	Conf	228	Upper Bighorn
3.1080	Confluence of Dry Cottonwood Creek and South Fork Ow	Conf	220	Upper Bighorn
3.1085	South Fork Owl Creek Diversions	Div	220	Upper Bighorn
3.1090	South Fork Owl Creek Diversions	Div	220	Upper Bighorn
3.1400	Owl Creek Diversions - Sliney Ditch	Div	200	Upper Bighorn
3.1450	Owl Creek Diversions	Div	200	Upper Bighorn
3.1500	Owl Creek Diversions - Chessington-Wilson	Div	200	Upper Bighorn
3.1520	Owl Creek Diversions	Div	200	Upper Bighorn
3.1550	Owl Creek Diversions - Woodward-Johnson	Div	200	Upper Bighorn
3.1600	Owl Creek Diversions	Div	200	Upper Bighorn
3.2000	Confluence of Unnamed Creek and Owl Creek	Conf	200	Upper Bighorn
3.2001	Unnamed Creek Natural Flow	Natf	270	Upper Bighorn

**Model Nodes
Bighorn River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
3.2010	Well Diversions	Div	270	Upper Bighorn
3.2200	Owl Creek Diversions	Div	200	Upper Bighorn
3.2500	Owl Creek Diversions - Hale Ditch	Div	200	Upper Bighorn
3.2550	Owl Creek Diversions	Div	200	Upper Bighorn
3.2600	Thompson Reservoir #1 Natural Flow Node	Natf	280	Upper Bighorn
3.2700	Thompson Reservoir #1	Res	280	Upper Bighorn
3.2800	Thompson Reservoir Diversions - Baylor-Purvis-Thomps	Div	280	Upper Bighorn
3.2900	Confluence of Thomson Reservoir and Owl Creek	Conf	200	Upper Bighorn
3.3000	Confluence of Mud Creek and Owl Creek	Conf	200	Upper Bighorn
3.3001	Middle Fork Mud Creek Natural Flow	Natf	292	Upper Bighorn
3.3005	Middle Fork Mud Creek Diversion	Div	292	Upper Bighorn
3.3010	Mud Creek Natural Flow	Natf	290	Upper Bighorn
3.3015	Mud Creek Diversion	Div	290	Upper Bighorn
3.3020	South Fork Mud Creek Natural Flow	Natf	294	Upper Bighorn
3.3025	South Fork Mud Creek Diversion	Div	294	Upper Bighorn
3.3030	Whitney Spring Natural Flow	Natf	296	Upper Bighorn
3.3035	Whitney Spring Diversions	Div	296	Upper Bighorn
3.3040	Confluence of Whitney Spring and South Fork Mud Cree	Conf	294	Upper Bighorn
3.3045	South Fork Mud Creek Diversion	Div	294	Upper Bighorn
3.3050	Confluence of Middle Fork Mud Creek and Mud Creek	Conf	290	Upper Bighorn
3.3060	Mud Creek Diversions	Div	290	Upper Bighorn
3.3062	Spring Draw Natural Flow	Natf	298	Upper Bighorn
3.3064	Spring Draw Diversions	Div	298	Upper Bighorn
3.3065	Confluence of Spring Draw and Mud Creek	Conf	290	Upper Bighorn
3.3068	Mud Creek Diversions	Div	290	Upper Bighorn
3.3070	MUD CREEK NR THERMOPOLIS WYO(06263500)	Gage	290	Upper Bighorn
3.3080	Mud Creek Diversions	Div	290	Upper Bighorn
3.3120	McCumber Spring Natural Flow	Natf	310	Upper Bighorn
3.3130	McCumber Spring Diversions	Div	310	Upper Bighorn
3.3140	Confluence of McCumber Spring and Mud Creek	Conf	300	Upper Bighorn
3.3150	OWL CREEK NEAR THERMOPOLIS, WY(06264000)	Gage	300	Upper Bighorn
3.3200	Owl Creek Diversions	Div	300	Upper Bighorn
3.3250	Owl Creek Diversions	Div	300	Upper Bighorn
3.3350	Owl Creek Diversions	Div	300	Upper Bighorn
3.3400	OWL CREEK NEAR LUCERNE, WYO.(06264500)	Gage	300	Upper Bighorn
3.3500	Owl Creek Diversions	Div	300	Upper Bighorn
4.0000	Confluence of Kirby Creek and Bighorn River	Conf	400	Upper Bighorn
4.0005	Kirby Creek Natural Flow	Natf	410	Upper Bighorn
4.0008	Kirby Creek Diversions	Div	410	Upper Bighorn
4.0010	KIRBY CREEK NR LUCERNE WYO(06265000)	Gage	410	Upper Bighorn
4.4000	Bighorn River Diversions	Div	400	Upper Bighorn
4.5000	Bighorn River Diversion - Upper Hanover Canal	Div	400	Upper Bighorn
5.0000	Confluence of Cottonwood Creek and Bighorn River	Conf	400	Upper Bighorn
5.0001	Cottonwood Creek Natural Flow	Natf	460	Upper Bighorn
5.0005	Lake Creek Natural Flow	Natf	460	Upper Bighorn
5.0007	Lake Creek Reservoir	Res	460	Upper Bighorn
5.0008	Confluence of Lake Creek and Cottonwood Creek	Conf	460	Upper Bighorn
5.0010	Cottonwood Creek Diversions	Div	460	Upper Bighorn
5.0020	COTTONWOOD C AT HIGH ISLAND RNCH NR HAMILTON DOME(06265337)	Gage	460	Upper Bighorn
5.0030	Cottonwood Creek Diversions	Div	460	Upper Bighorn
5.0100	Confluence of Hamilton Dome Well and Cottonwood Cree	Conf	460	Upper Bighorn
5.0101	Hamilton Dome Well Natural Flow	Natf	462	Upper Bighorn
5.0110	Hamilton Dome Well Diversions	Div	462	Upper Bighorn
5.0150	Cottonwood Creek Diversions	Div	460	Upper Bighorn
5.0200	Cottonwood Creek Diversions	Div	460	Upper Bighorn
5.0250	Cottonwood Creek Diversions	Div	460	Upper Bighorn
5.0300	Cottonwood Creek Diversions	Div	460	Upper Bighorn
5.0350	Cottonwood Creek Diversions	Div	460	Upper Bighorn
5.0360	Little Grass Creek Natural Flow	Natf	468	Upper Bighorn
5.0370	Little Grass Creek Diversions	Div	468	Upper Bighorn
5.0400	Confluence of Grass Creek with Cottonwood Creek	Conf	460	Upper Bighorn

**Model Nodes
Bighorn River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
5.0401	Grass Creek Natural Flow	Natf	464	Upper Bighorn
5.0402	Confluence of Little Grass Creek and Grass Creek	Conf	468	Upper Bighorn
5.0403	Grass Creek Diversions	Div	468	Upper Bighorn
5.0405	Mayfield Wells Natural Flow	Natf	466	Upper Bighorn
5.0407	Mayfield Wells Diversions	Div	466	Upper Bighorn
5.0410	Confluence of Grass Creek and Mayfield Wells	Conf	468	Upper Bighorn
5.0415	Grass Creek Diversions	Div	468	Upper Bighorn
5.0430	Cottonwood Creek Diversion - Tenderfoot Ditch	Div	460	Upper Bighorn
5.0450	Cottonwood Creek Diversion - Brassington Ditch	Div	460	Upper Bighorn
5.0470	Cottonwood Creek Diversions	Div	460	Upper Bighorn
5.0500	COTTONWOOD CREEK AT WINCHESTER WYO(06265500)	Gage	460	Upper Bighorn
5.8000	Bighorn River Diversion - Bluff Canal	Div	400	Upper Bighorn
6.0000	Confluence of Gooseberry Creek and Bighorn River	Conf	400	Upper Bighorn
6.0001	Gooseberry Creek Natural Flow	Natf	480	Upper Bighorn
6.0010	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0020	GOOSEBERRY CREEK AT DICKIE, WYO.(06265800)	Gage	480	Upper Bighorn
6.0030	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0100	Confluence of Gooseberry Creek and Enos Creek	Conf	480	Upper Bighorn
6.0101	Enos Creek Natural Flow	Natf	482	Upper Bighorn
6.0110	Enos Creek Diversions	Div	482	Upper Bighorn
6.0200	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0250	GOOSEBERRY CREEK NEAR GRASS CREEK, WYO.(06266000)	Gage	480	Upper Bighorn
6.0300	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0350	GOOSEBERRY CREEK NR DICKIE WYO(06266500)	Gage	480	Upper Bighorn
6.0400	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0450	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0480	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0500	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0550	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0600	Gooseberry Creek Diversions	Div	480	Upper Bighorn
6.0650	GOOSEBERRY CREEK AT NEIBER, WYO.(06267000)	Gage	480	Upper Bighorn
6.5000	Bighorn River Diversion - Bighorn Canal	Div	500	Upper Bighorn
6.6000	Bighorn River Diversions	Div	500	Upper Bighorn
7.0000	Confluence of Nowater Creek and Bighorn River	Conf	500	Upper Bighorn
7.0001	EAST FORK NOWATER CREEK NEAR COLTER, WYO.(06267400)	Gage	520	Upper Bighorn
7.0050	Bighorn River Diversion - Highland Hanover Canal	Div	520	Upper Bighorn
7.5000	Bighorn River Diversion - Lower Hanover Canal	Div	500	Upper Bighorn
8.0000	Confluence of Fifteen Mile Creek and Bighorn River	Conf	500	Upper Bighorn
8.0001	FIFTEEN MILE CREEK NEAR WORLAND, WYO.(06268500)	Gage	540	Upper Bighorn
8.0050	Unnamed Creek Natural Flow	Natf	560	Upper Bighorn
8.0100	Unnamed Creek Diversions	Div	560	Upper Bighorn
8.1000	BIGHORN R AT WORLAND WYO(06268600)	Gage	500	Upper Bighorn
8.2000	Confluence of Unnamed Creek and Bighorn Draw	Conf	500	Upper Bighorn
8.2250	Sixmile Creek Natural Flow	Natf	580	Upper Bighorn
8.2300	Sixmile Creek Diversions	Div	580	Upper Bighorn
8.2500	Confluence of Sixmile Creek and Bighorn River	Conf	500	Upper Bighorn
8.2800	Bighorn River Diversions	Div	500	Upper Bighorn
8.2900	Bighorn River Diversions	Div	500	Upper Bighorn
8.3000	BIGHORN RIVER NEAR MANDERSON, WY(06269000)	Gage	500	Upper Bighorn
8.5000	BIGHORN R AT MANDERSON WYO(06269500)	Gage	500	Upper Bighorn
9.0000	Confluence of Nowood River and Bighorn River	Conf	500	Upper Bighorn
9.0001	Nowood River Natural Flow	Natf	600	Nowood
9.0100	Confluence of Nowood River and Lone Tree Creek	Conf	600	Nowood
9.0110	Lone Tree Creek Natural Flow	Natf	610	Nowood
9.0150	Lone Tree Creek Diversion	Div	610	Nowood
9.0200	Nowood River Diversions	Div	600	Nowood
9.0300	Confluence of Bear Creek and Nowood River	Conf	600	Nowood
9.0310	Bear Creek Natural Flow	Natf	620	Nowood
9.0350	Bear Creek Diversions	Div	620	Nowood
9.0400	Nowood River Diversions	Div	600	Nowood
9.0500	Confluence of Deep Creek and Nowood River	Conf	600	Nowood
9.0510	Deep Creek Natural Flow	Natf	630	Nowood

**Model Nodes
Bighorn River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
9.0550	Deep Creek Diversions	Div	630	Nowood
9.0600	Nowood River Diversions	Div	600	Nowood
9.0700	Confluence of Box Elder Creek and Nowood River	Conf	600	Nowood
9.0710	Box Elder Creek Natural Flow	Natf	640	Nowood
9.0720	Box Elder Creek Diversions	Div	640	Nowood
9.0730	Red Bank Creek Natural Flow	Natf	642	Nowood
9.0740	Red Bank Creek Diversions	Div	642	Nowood
9.0760	Confluence of Red Bank Creek with Box Elder Creek	Conf	640	Nowood
9.0790	Box Elder Creek Diversions	Div	640	Nowood
9.0800	Nowood River Diversions	Div	600	Nowood
9.0900	Confluence of Little Canyon Creek with Nowood River	Conf	600	Nowood
9.0910	Little Canyon Creek Natural Flow	Natf	650	Nowood
9.0920	South Fork Little Canyon Creek Natural Flow	Natf	655	Nowood
9.0930	South Fork Little Canyon Creek Diversions	Div	655	Nowood
9.0950	Confluence of South Fork Little Canyon Creek with Li	Conf	650	Nowood
9.0990	Little Canyon Creek Diversions	Div	650	Nowood
9.1000	Confluence of Crooked Creek and Nowood River	Conf	600	Nowood
9.1010	Crooked Creek Natural Flow	Natf	660	Nowood
9.1050	Crooked Creek Diversions	Div	660	Nowood
9.1100	Nowood River Diversions	Div	600	Nowood
9.1200	Confluence of Otter Creek with Nowood River	Conf	600	Nowood
9.1210	Otter Creek Natural Flow	Natf	670	Nowood
9.1220	Otter Creek Diversions	Div	670	Nowood
9.1230	South Fork Otter Creek Natural Flow	Natf	675	Nowood
9.1240	South Fork Otter Creek Diversions	Div	675	Nowood
9.1270	Confluence of South Fork Otter Creek with Otter Cree	Conf	670	Nowood
9.1290	Otter Creek Diversions	Div	670	Nowood
9.1300	Nowood River Diversions	Div	600	Nowood
9.1400	Confluence of Spring Creek and Nowood River	Conf	600	Nowood
9.1410	Spring Creek Natural Flow	Natf	680	Nowood
9.1420	Spring Creek Diversions	Div	680	Nowood
9.1430	Taylor #2 Well Natural Flow	Natf	682	Nowood
9.1435	Taylor #2 Well Diversions	Div	682	Nowood
9.1440	North Fork Spring Creek Natural Flow	Natf	684	Nowood
9.1450	North Fork Spring Creek Diversions	Div	684	Nowood
9.1460	Confluence Of Taylor #2 Well and North Fork Spring	Conf	684	Nowood
9.1480	Confluence of North Fork Spring Creek and Spring Cre	Conf	680	Nowood
9.1490	Spring Creek Diversions	Div	680	Nowood
9.1500	Nowood River Diversions	Div	600	Nowood
9.1550	Nowood River Diversions	Div	600	Nowood
9.1600	NOWOOD RIVER NEAR TENSLEEP, WY(06270000)	Gage	600	Nowood
9.1700	Nowood River Diversions	Div	600	Nowood
9.1800	Confluence of Tensleep Creek and Nowood River	Conf	600	Nowood
9.1810	Ten Sleep Creek Natural Flow	Natf	692	Nowood
9.1815	Ten Sleep (Meadowlark) Reservoir	Res	692	Nowood
9.1817	West Fork Tensleep Creek Natural Flow	Natf	694	Nowood
9.1818	Confluence of East and West Forks Tensleep Creek	Conf	690	Nowood
9.1820	Ten Sleep Creek Diversions	Div	690	Nowood
9.1840	CANYON CREEK BELOW COOKS CANYON, NEAR TENSLEEP,(06270450)	Gage	698	Nowood
9.1845	Big Canyon Creek Diversions	Div	698	Nowood
9.1850	CANYON CREEK NR TEN SLEEP WYO(06270500)	Gage	698	Nowood
9.1860	Confluence of Canyon Creek and Tensleep Creek	Conf	690	Nowood
9.1870	TENSLEEP CREEK NEAR TENSLEEP, WYO.(06271000)	Gage	690	Nowood
9.1880	Ten Sleep Creek Diversions	Div	690	Nowood
9.1900	Nowood River Diversions	Div	700	Nowood
9.1930	Beth Wells Natural Flow	Natf	710	Nowood
9.1940	Beth Wells Diversions	Div	710	Nowood
9.1950	Confluence of Beth Wells and Nowood River	Conf	700	Nowood
9.2000	Confluence of Unnamed Creek and Nowood River	Conf	700	Nowood
9.2010	Unnamed Creek Natural Flow	Natf	720	Nowood
9.2050	Unnamed Creek Diversions	Div	720	Nowood

Model Nodes
Bighorn River Basin

Node Number	Diversion Names	Type	Reach	Schematic
9.2100	Confluence of Brokenback Creek and Nowood River	Conf	700	Nowood
9.2110	Brokenback Creek Natural Flow	Natf	740	Nowood
9.2115	Curuthers Reservoir	Res	740	Nowood
9.2120	Brokenback Creek Diversions	Div	740	Nowood
9.2130	Green Beret Wells Natural Flow	Natf	742	Nowood
9.2140	Green Beret Wells Diversions	Div	742	Nowood
9.2150	Nowood River Diversions	Div	700	Nowood
9.2160	Confluence of Green Beret Wells and Brokenback Creek	Conf	740	Nowood
9.2200	Nowood River Diversion - Western Ditch	Div	700	Nowood
9.2250	Nowood River Diversions	Div	700	Nowood
9.2300	Confluence of Buffalo Flat Creek and Nowood River	Conf	700	Nowood
9.2310	Buffalo Flat Creek Natural Flow	Natf	750	Nowood
9.2320	Gomer Well #1 Natural Flow	Natf	756	Nowood
9.2330	Buffalo Flat Creek Diversions	Div	750	Nowood
9.2340	Gomer Well #1 Diversion	Div	756	Nowood
9.2350	Confluence of Gomer Well #1 and Buffalo Flat Creek	Conf	750	Nowood
9.2400	Nowood River Diversions	Div	700	Nowood
9.2500	Confluence of Gomer Well #2 and Nowood Creek	Conf	700	Nowood
9.2510	Gomer Well #2 Natural Flow	Natf	760	Nowood
9.2550	Gomer Well #2 Diversions	Div	760	Nowood
9.2600	Nowood River Diversions	Div	700	Nowood
9.2700	Confluence of Paint Rock Creek and Nowood River	Conf	700	Nowood
9.2701	Medicine Lodge Creek Natural Flow	Natf	794	Nowood
9.2710	Medicine Lodge Creek Diversions	Div	794	Nowood
9.2715	MEDICINE LODGE CREEK NEAR HYATTVILLE, WYO.(06273000)	Gage	794	Nowood
9.2717	Medicine Lodge Creek Diversions	Div	794	Nowood
9.2720	Medicine Lodge Creek Diversion - Highland Ditch	Div	794	Nowood
9.2725	Medicine Lodge Creek Diversion - Anita Ditch	Div	794	Nowood
9.2728	Medicine Lodge Creek Diversion - Bayne-George Ditch	Div	794	Nowood
9.2730	PAINTROCK CREEK BELOW LAKE SOLITUDE, WY(06271500)	Gage	790	Nowood
9.2735	PAINTROCK CREEK NEAR HYATTVILLE, WYO.(06272500)	Gage	790	Nowood
9.2738	Paint Rock Creek Diversion - Big Bear Ditch	Div	790	Nowood
9.2740	Paint Rock Creek Diversion - Elk Ditch	Div	790	Nowood
9.2742	Paint Rock Creek Diversion - Go-Ahead Ditch	Div	790	Nowood
9.2744	Paint Rock Creek Diversions	Div	790	Nowood
9.2746	Paint Rock Creek Diversion - Anita Supplemental	Div	790	Nowood
9.2748	Paint Rock Creek Diversions	Div	790	Nowood
9.2750	Confluence of Medicine Lodge Creek and Paint Rock Cr	Conf	790	Nowood
9.2755	Paint Rock Creek Diversions	Div	790	Nowood
9.2760	Hamilton and Walters Wells Natural Flow	Natf	798	Nowood
9.2765	Hamilton and Walters Wells Diversions	Div	798	Nowood
9.2770	Confluence of Hamilton and Walters Wells and Paint R	Conf	790	Nowood
9.2775	Paint Rock Creek Diversions	Div	790	Nowood
9.2785	Paint Rock Creek Diversions	Div	790	Nowood
9.2790	Paint Rock Creek Diversion - Bernstein Ditch	Div	790	Nowood
9.2792	Paint Rock Creek Diversion	Div	790	Nowood
9.2794	PAINTROCK CREEK NEAR MOUTH BELOW HYATTVILLE WY(06273500)	Gage	790	Nowood
9.2795	Paint Rock Creek Diversions	Div	790	Nowood
9.2800	NOWOOD RIVER AT BONANZA WYO(06274000)	Gage	800	Nowood
9.2900	Nowood River Diversions	Div	800	Nowood
9.2950	Nowood River Diversion - VanAlstine-Walker Ditch	Div	800	Nowood
9.3000	Nowood River Diversions - Shafer Ditch	Div	800	Nowood
9.3100	Nowood River Diversion - Harmony Ditch	Div	800	Nowood
10.0000	Confluence of Adobe Creek and Bighorn River	Conf	900	Upper Bighorn
10.0050	Adobe Creek Natural Flow	Natf	910	Upper Bighorn
10.0100	Adobe Creek Diversions	Div	910	Upper Bighorn
10.1000	Bighorn River Diversions	Div	900	Upper Bighorn
10.2000	Bighorn River Diversions	Div	900	Upper Bighorn
10.3000	BIGHORN R AT BASIN WY(06274300)	Gage	900	Upper Bighorn
11.0000	Confluence of Greybull River and Bighorn River	Conf	1,000	Lower Bighorn
11.0100	Greybull River Natural Flow	Natf	1,100	Greybull

**Model Nodes
Bighorn River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
11.0110	Greybull River Diversions	Div	1,100	Greybull
11.0200	Four Bear Creek Natural Flow	Natf	1,110	Greybull
11.0300	Four Bear Creek Diversion	Div	1,110	Greybull
11.0400	Confluence of Graybull River and Pickett Creek	Conf	1,100	Greybull
11.0500	Pickett/Rock Creek Natural Flow - Ashworth No. 2 Dit	Natf	1,120	Greybull
11.0600	Pickett/Rock Creek Diversions	Div	1,120	Greybull
11.0700	Confluence of Greybull River and Rock Creek	Conf	1,100	Greybull
11.0900	Francs Fork Natural Flow	Natf	1,130	Greybull
11.0950	Francs Fork Diversions	Div	1,130	Greybull
11.1000	Confluence of Francs Fork and Greybull River	Conf	1,100	Greybull
11.1100	Greybull River Diversion - Greybull Ditch	Div	1,100	Greybull
11.1200	GREYBULL RIVER NEAR PITCHFORK, WYO.(06274500)	Gage	1,100	Greybull
11.1300	Four Bear Creek Natural Flow	Natf	1,140	Greybull
11.1400	Rose Creek Diversions	Div	1,140	Greybull
11.1500	Confluence of Rose Creek and Greybull River	Conf	1,100	Greybull
11.1600	Greybull River Diversion	Div	1,100	Greybull
11.1700	Timber Creek Natural Flow	Natf	1,150	Greybull
11.1800	Timber Creek Diversion	Div	1,150	Greybull
11.1900	Confluence of Timber Creek and Greybull River	Conf	1,100	Greybull
11.2000	Greybull River Diversion - Butte Ditch	Div	1,100	Greybull
11.2100	Pappapau Creek Natural Flow	Natf	1,170	Greybull
11.2200	Pappapau Creek Diversions	Div	1,170	Greybull
11.2250	Pappapau Creek Diversion - Pappapau Ditch	Div	1,170	Greybull
11.2300	Confluence of Pappapau Creek and Greybull River	Conf	1,100	Greybull
11.2350	Greybull River Diversions	Div	1,100	Greybull
11.2400	Wilcox Draw Natural Flow	Natf	1,180	Greybull
11.2500	Wilcox Draw Diversion	Div	1,180	Greybull
11.2600	Confluence of Wilcox Draw and Greybull River	Conf	1,100	Greybull
11.2690	Sunshine Creek Natural Flow	Natf	1,190	Greybull
11.2700	Upper Sunshine Reservoir	Res	1,190	Greybull
11.2800	Lower Sunshine Reservoir	Res	1,190	Greybull
11.2850	Town of Meteetsee	DivM	1,190	Greybull
11.2900	Confluence of Sunshine Creek and Greybull River	Conf	1,100	Greybull
11.3000	WOOD RIVER NEAR KIRWIN, WYO.(06274800)	Gage	1,200	Greybull
11.3100	WOOD R AT KIRWIN WYO(06274810)	Gage	1,200	Greybull
11.3150	Wood River Diversions	Div	1,200	Greybull
11.3180	Wood River Diversions	Div	1,200	Greybull
11.3200	Wood River Diversion - Only Chance Ditch	Div	1,200	Greybull
11.3203	Wood River Diversions	Div	1,200	Greybull
11.3207	Wood River Diversions	Div	1,200	Greybull
11.3210	Dick Creek Natural Flow	Natf	1,250	Greybull
11.3220	North Fork Dick Creek Natural Flow	Natf	1,252	Greybull
11.3230	North Fork Dick Creek Diversion	Div	1,252	Greybull
11.3240	Confluence of North Fork Dick Creek and Dick Creek	Conf	1,250	Greybull
11.3260	Confluence of Dick Creek and Wood River	Conf	1,200	Greybull
11.3300	WOOD RIVER AT SUNSHINE, WYO.(06275000)	Gage	1,200	Greybull
11.3350	Wood River Diversions	Div	1,200	Greybull
11.3400	Wood River Diversions - Hurlbut Ditch	Div	1,200	Greybull
11.3450	Wood River Diversions	Div	1,200	Greybull
11.3500	WOOD RIVER NEAR MEETEETSE, WYO.(06275500)	Gage	1,200	Greybull
11.3600	Confluence of Wood River and Greybull River	Conf	1,100	Greybull
11.3700	Rawhide Creek Natural Flow	Natf	1,310	Greybull
11.3800	Rawhide Creek Diversions	Div	1,310	Greybull
11.3900	Little Rawhide Creek Natural Flow	Natf	1,314	Greybull
11.3950	Thomas Reservoir	Res	1,314	Greybull
11.4000	Little Rawhide Creek Diversions	Div	1,314	Greybull
11.4100	Confluence of Little Rawhide Creek and Rawhide Creek	Conf	1,310	Greybull
11.4200	Rawhide Creek Diversion - Whitney Ditch	Div	1,310	Greybull
11.4300	Confluence of Rawhide Creek and Greybull River	Conf	1,300	Greybull
11.4350	Greybull River Diversions	Div	1,300	Greybull
11.4400	GREYBULL RIVER NR MEETEETSE WYO(06276000)	GageN	1,300	Greybull
11.4500	Iron Creek Natural Flow	Natf	1,320	Greybull

**Model Nodes
Bighorn River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
11.4600	Iron Creek Diversions	Div	1,320	Greybull
11.4700	Confluence of Iron Creek and Greybull River	Conf	1,300	Greybull
11.4720	Greybull River Diversions	Div	1,300	Greybull
11.4730	Greybull River Diversion - Winkle-Benbrooke Ditch	Div	1,300	Greybull
11.4800	GREYBULL RIVER AT MEETEETSE, WYO.(06276500)	Gage	1,300	Greybull
11.4900	Greybull River Diversions	Div	1,300	Greybull
11.5000	Spring Creek Natural Flow	Natf	1,330	Greybull
11.5050	Spring Creek Diversion - Perkins Ditch	Div	1,330	Greybull
11.5100	Sping Creek Diversions	Div	1,330	Greybull
11.5200	Confluence of Spring Creek and Greybull River	Conf	1,300	Greybull
11.5300	Greybull River Diversion - T.L. Ditch	Div	1,300	Greybull
11.5310	Greybull River Diversions	Div	1,300	Greybull
11.5400	Meeteetse Creek Natural Flow	Natf	1,350	Greybull
11.5450	Export to Foster Reservoir	DivE	1,350	Greybull
11.5500	North Fork Meeteetse Creek Diversion	Div	1,350	Greybull
11.5600	South Fork Meeteetse Creek Natural Flow	Natf	1,354	Greybull
11.5700	South Fork Meeteetse Creek Diversions	Div	1,354	Greybull
11.5800	Confluence of Meeteetse Creek and Short Fork Meeteet	Conf	1,350	Greybull
11.5900	Meeteetse Creek Diversions	Div	1,350	Greybull
11.5980	Meeteetsee Creek Diversions	Div	1,350	Greybull
11.6000	Confluence of Meeteetse Creek and Greybull River	Conf	1,300	Greybull
11.6050	Greybull River Diversion - Dyer Ditch	Div	1,300	Greybull
11.6060	Long Hollow Creek Natural Flow	Natf	1,360	Greybull
11.6070	Long Hollow Creek Diversion	Div	1,360	Greybull
11.6075	Long Hollow Creek Diversion - Long Hollow Ditch	Div	1,360	Greybull
11.6080	Confluence of Long Hollow Creek and Greybull River	Conf	1,300	Greybull
11.6100	Greybull River Diversions	Div	1,300	Greybull
11.6150	Greybull River Diversions	Div	1,300	Greybull
11.6200	Greybull River Diversions	Div	1,300	Greybull
11.6300	Greybull River Diversions	Div	1,300	Greybull
11.6350	Greybull River Diversions	Div	1,300	Greybull
11.6400	Greybull River Diversion - Nichols Ditch	Div	1,300	Greybull
11.6420	Greybull River Diversions	Div	1,300	Greybull
11.6450	Greybull River Diversions	Div	1,300	Greybull
11.6480	Greybull River Diversion - Keystone Ditch	Div	1,300	Greybull
11.6500	Greybull River Diversion - Jimmerfield Ditch	Div	1,300	Greybull
11.6510	Greybull River Diversion - Roach Jimmerfield Ditch	Div	1,300	Greybull
11.6520	Roach Gulch Natural Flow	Natf	1,390	Greybull
11.6550	Greybull Valley Reservoir	Res	1,390	Greybull
11.6580	Confluence of Roach Gulch and Greybull River	Conf	1,300	Greybull
11.6600	Greybull River Diversion - Bench Canal	Div	1,400	Greybull
11.6700	Greybull River Diversion	Div	1,400	Greybull
11.6800	Greybull River Diversion - German Ditch	Div	1,400	Greybull
11.6900	Greybull River Diversion - Tatman Ditch	Div	1,400	Greybull
11.7000	Willow Creek Natural Flow	Natf	1,420	Greybull
11.7200	Confluence of Willow Creek and Greybull River	Conf	1,400	Greybull
11.7300	Greybull River Diversion - Brown and Croxall	Div	1,400	Greybull
11.7400	Greybull River Diversion - Fairview Canal	Div	1,400	Greybull
11.7500	Greybull River Diversions	Div	1,400	Greybull
11.7600	Greybull River Diversion - Woods and Burnett Ditch	Div	1,400	Greybull
11.7610	Greybull River Diversion - Sandstone Ditch	Div	1,400	Greybull
11.7650	Wardell Reservoir Natural Flow	Natf	1,460	Greybull
11.7660	Wardell Reservoir	Res	1,460	Greybull
11.7680	Wardell Reservoir Release Diversion	Div	1,460	Greybull
11.7700	GREYBULL RIVER NEAR BASIN, WYO.(06277500)	Gage	1,400	Greybull
11.7710	Dorsey Creek Natural Flow	Natf	1,480	Greybull
11.7720	Fairview Reservoir	Res	1,480	Greybull
11.7750	Greybull River Diversion - Cockins Ditch	Div	1,400	Greybull
11.7800	Greybull River Diversion - Payne-Borner Ditch	Div	1,400	Greybull
11.7900	Greybull River Diversions	Div	1,400	Greybull
11.7950	Greybull River Diversions	Div	1,400	Greybull
12.0000	Confluence of Dry Creek and Greybull River	Conf	1,500	Lower Bighorn

**Model Nodes
Bighorn River Basin**

Node Number	Diversion Names	Type	Reach	Schematic
12.0010	Dry Creek Natural Flow	Natf	1,550	Lower Bighorn
12.0050	Dry Creek Diversion - Agrarian Ditch	Div	1,550	Lower Bighorn
12.0100	DRY CREEK NEAR GREYBULL WY(06277950)	Gage	1,550	Lower Bighorn
12.0500	Dry Creek Diversions	Div	1,550	Lower Bighorn
12.0600	DRY CREEK AT GREYBULL, WY(06278000)	Gage	1,550	Lower Bighorn
13.0000	Confluence of Shell Creek and Bighorn River	Conf	1,500	Lower Bighorn
13.0100	SHELL CREEK ABOVE SHELL CREEK RESERVOIR, WYO.(06278300)	Gage	1,600	Lower Bighorn
13.0200	Shell Reservoir	Res	1,600	Lower Bighorn
13.0220	Adelaide Creek Natural Flow	Natf	1,610	Lower Bighorn
13.0230	Adelaide Reservoir	Res	1,610	Lower Bighorn
13.0280	Confluence of Adelaide Creek and Shell Creek	Conf	1,600	Lower Bighorn
13.0300	Shell Creek Diversion	Div	1,600	Lower Bighorn
13.0400	SHELL CREEK NEAR SHELL, WY(06278500)	Gage	1,600	Lower Bighorn
13.0500	Shell Creek Diversion - Kershner Ditch	Div	1,600	Lower Bighorn
13.0600	White Creek Natural Flow	Natf	1,630	Lower Bighorn
13.0700	White Creek Diversion	Div	1,630	Lower Bighorn
13.0800	Confluence of White Creek and Shell Creek	Conf	1,600	Lower Bighorn
13.0900	Trapper Creek Natural Flow	Natf	1,640	Lower Bighorn
13.1000	Trapper Creek Diversions	Div	1,640	Lower Bighorn
13.1020	Trapper Creek Diversion - Highline Ditch	Div	1,640	Lower Bighorn
13.1040	Trapper Creek Diversion - Hatten Ditch	Div	1,640	Lower Bighorn
13.1100	Confluence of Trapper Creek and Shell Creek	Conf	1,600	Lower Bighorn
13.1150	Shell Creek Diversion - Shell Canal	Div	1,600	Lower Bighorn
13.1300	Horse Creek Natural Flow	Natf	1,650	Lower Bighorn
13.1400	Horse Creek Diversions	Div	1,650	Lower Bighorn
13.1500	Confluence of Horse Creek and Shell Creek	Conf	1,600	Lower Bighorn
13.1600	SHELL CREEK AT SHELL WYO(06279000)	Gage	1,600	Lower Bighorn
13.1700	Shell Creek Diversion - Whaley Ditch	Div	1,600	Lower Bighorn
13.1750	Shell Creek Diversion	Div	1,600	Lower Bighorn
13.1800	Beaver Creek Natural Flow	Natf	1,680	Lower Bighorn
13.1900	Beaver Creek Diversion	Div	1,680	Lower Bighorn
13.2000	South Fork Beaver Creek Natural Flow	Natf	1,682	Lower Bighorn
13.2100	South Fork Beaver Creek Diversions	Div	1,682	Lower Bighorn
13.2200	Confluence of Beaver Creek and South Fork Beaver Cre	Conf	1,680	Lower Bighorn
13.2300	Beaver Creek Diversion	Div	1,680	Lower Bighorn
13.2400	Cedar Creek Natural Flow	Natf	1,684	Lower Bighorn
13.2500	Cedar Creek Diversions	Div	1,684	Lower Bighorn
13.2600	Confluence of Cedar Creek and Beaver Creek	Conf	1,680	Lower Bighorn
13.2620	Beaver Creek Diversions	Div	1,680	Lower Bighorn
13.2650	Leavitt Reservoir	Res	1,680	Lower Bighorn
13.2700	Beaver Creek Diversions	Div	1,680	Lower Bighorn
13.2710	Red Canyon Natural Flow	Natf	1,688	Lower Bighorn
13.2750	Red Canyon Diversions	Div	1,688	Lower Bighorn
13.2780	Confluence of Red Canyon and Beaver Creek	Conf	1,680	Lower Bighorn
13.2790	Beaver Creek Diversions	Div	1,680	Lower Bighorn
13.2800	Confluence of Beaver Creek and Shell Creek	Conf	1,600	Lower Bighorn
13.2900	Shell Creek Diversion - Porter Canal	Div	1,600	Lower Bighorn
13.3000	Shell Creek Diversions	Div	1,600	Lower Bighorn
13.5000	Bighorn River Diversions	Div	1,700	Lower Bighorn
14.0000	Confluence of Bear Creek and Bighorn River	Conf	1,700	Lower Bighorn
14.0100	Bear Creek Natural Flow	Natf	1,720	Lower Bighorn
14.0500	Bear Creek Diversions	Div	1,720	Lower Bighorn
14.5000	Bighorn River Diversions	Div	1,700	Lower Bighorn
15.0000	Confluence of Crystal Creek and Bighorn River	Conf	1,700	Lower Bighorn
15.0100	Crystal Creek Natural Flow	Natf	1,740	Lower Bighorn
15.0200	Crystal Creek Diversions	Div	1,740	Lower Bighorn
15.0300	Phelps Reservoir #2	Res	1,744	Lower Bighorn
15.0400	Phelps Reservoir #2 Diversion	Div	1,744	Lower Bighorn
15.0500	Confluence of Crystal Creek and Phelps Reservoir #2	Conf	1,740	Lower Bighorn
15.0600	Crystal Creek Diversions	Div	1,740	Lower Bighorn
15.0700	Bethurem Reservoir	Res	1,746	Lower Bighorn

Model Nodes
Bighorn River Basin

Node Number	Diversion Names	Type	Reach	Schematic
15.0800	Bethurem Reservoir Diversions	Div	1,746	Lower Bighorn
15.0900	Confluence of Bethurem Reservoir and Crystal Creek	Conf	1,740	Lower Bighorn
15.2000	Bighorn River Diversions	Div	1,700	Lower Bighorn
15.5000	BIGHORN RIVER AT KANE, WY(06279500)	Gage	1,700	Lower Bighorn
16.0000	Confluence of Fire Spring and Bighorn River	Conf	1,700	Lower Bighorn
16.0010	Fire Spring Creek Natural Flow	Natf	1,750	Lower Bighorn
16.0050	Fire Spring Creek Diversions	Div	1,750	Lower Bighorn
16.5000	Bighorn River Diversions	Div	1,700	Lower Bighorn
17.0010	South Fork Shoshone River Natural Flow	Natf	1,800	Shoshone
17.0020	South Fork Shoshone Diversions	Div	1,800	Shoshone
17.0050	Deer Creek Natural Flow	Natf	1,810	Shoshone
17.0100	Deer Creek Diversions	Div	1,810	Shoshone
17.0150	Confluence of Deer Creek and South Fork Shoshone Riv	Conf	1,800	Shoshone
17.0200	Hunter Creek Natural Flow	Natf	1,820	Shoshone
17.0250	Hunter Creek Diversions	Div	1,820	Shoshone
17.0300	Confluence of Hunter Creek and South Fork Shoshone R	Conf	1,800	Shoshone
17.0310	SF Shoshone Tributary Natural Flow	Natf	1,825	Shoshone
17.0320	SF Shoshone Tributary Diversions	Div	1,825	Shoshone
17.0330	Confluence of Tributary and South Fork Shoshone	Conf	1,800	Shoshone
17.0350	South Fork Shoshone River Diversions	Div	1,800	Shoshone
17.0400	Legg Creek Natural Flow	Natf	1,830	Shoshone
17.0450	Legg Creek Diversions	Div	1,830	Shoshone
17.0500	Confluence of Legg Creek and South Fork Shoshone Riv	Conf	1,800	Shoshone
17.0550	South Fork Shoshone River Diversions	Div	1,800	Shoshone
17.0600	Boulder Creek Natural Flow	Natf	1,840	Shoshone
17.0650	Boulder Creek Diversions	Div	1,840	Shoshone
17.0700	Confluence of Boulder Creek and South Fork Shoshone	Conf	1,800	Shoshone
17.0750	SOUTH FORK SHOSHONE RIVER NEAR VALLEY, WY(06280300)	Gage	1,800	Shoshone
17.0800	South Fork Shoshone River Diversions	Div	1,800	Shoshone
17.0850	Spring Creek Natural Flow	Natf	1,850	Shoshone
17.0900	Spring Creek Diversions	Div	1,850	Shoshone
17.0950	Confluence of Spring Creek and South Fork Shoshone R	Conf	1,800	Shoshone
17.1000	South Fork Shoshone River Diversions	Div	1,800	Shoshone
17.1050	Crane Creek Natural Flow	Natf	1,860	Shoshone
17.1100	Crane Creek Diversions	Div	1,860	Shoshone
17.1150	Confluence of Crane Creek and South Fork Shoshone Ri	Conf	1,800	Shoshone
17.1200	South Fork Shoshone River Diversions	Div	1,800	Shoshone
17.1250	Aldrich Creek Natural Flow	Natf	1,870	Shoshone
17.1300	Aldrich Creek Diversions	Div	1,870	Shoshone
17.1350	Confluence of Aldrich Creek and South Fork Shoshone	Conf	1,800	Shoshone
17.1400	South Fork Shoshone River Diversions	Div	1,800	Shoshone
17.1450	Ishawooa Creek Natural Flow	Natf	1,880	Shoshone
17.1500	Ishawooa Creek Diversions	Div	1,880	Shoshone
17.1550	Confluence of Ishawooa Creek and South Fork Shoshone	Conf	1,800	Shoshone
17.1600	Bob Cat Creek Natural Flow	Natf	1,890	Shoshone
17.1650	Bob Cat Creek Diversions	Div	1,890	Shoshone
17.1700	Confluence of Bob Cat Creek and South Fork Shoshone	Conf	1,800	Shoshone
17.1750	Hard Pan Creek Natural Flow	Natf	1,910	Shoshone
17.1800	Hard Pan Creek Diversions	Div	1,910	Shoshone
17.1850	Confluence of Hard Pan Creek and South Fork Shoshone	Conf	1,900	Shoshone
17.1900	South Fork Shoshone River Diversion - Lakeview Canal	Div	1,900	Shoshone
17.1950	Rock Creek Natural Flow	Natf	1,930	Shoshone
17.2000	Rock Creek Diversions	Div	1,930	Shoshone
17.2050	Confluence of Rock Creek and South Fork Shoshone Riv	Conf	1,900	Shoshone
17.2100	Jordan Creek Natural Flow	Natf	1,950	Shoshone
17.2150	Jordan Creek Diversions	Div	1,950	Shoshone
17.2200	Confluence of Jordan Creek and South Fork Shoshone R	Conf	1,900	Shoshone
17.2250	South Fork Shoshone River Diversions	Div	1,900	Shoshone
17.2300	Belknap Creek Natural Flow	Natf	1,960	Shoshone
17.2350	Belknap Creek Diversions	Div	1,960	Shoshone
17.2400	Confluence of Belknap Creek and South Fork Shoshone	Conf	1,900	Shoshone
17.2450	South Fork Shoshone River Diversions	Div	1,900	Shoshone

Model Nodes
Bighorn River Basin

Node Number	Diversion Names	Type	Reach	Schematic
17.2500	SOUTH FORK SHOSHONE RIVER NR ISHAWOOA WYO(06280500)	GageN	1,900	Shoshone
17.2550	South Fork Shoshone River Diversion	Div	1,900	Shoshone
17.2600	Bull Creek Natural Flow	Natf	1,970	Shoshone
17.2650	Bull Creek Diversions	Div	1,970	Shoshone
17.2700	Confluence of Bull Creek and South Fork Shoshone Riv	Conf	1,900	Shoshone
17.2750	South Fork Shoshone Diversion - Wilson & Mckissack	Div	1,900	Shoshone
17.2760	Alkali Lake	Res	1,900	Shoshone
17.2770	Beck Lake	Res	1,900	Shoshone
17.2800	South Fork Shoshone Diversion - Cody Canal	Div	1,900	Shoshone
17.2820	South Fork Shoshone Diversions	Div	1,900	Shoshone
17.2850	SOUTH FORK SHOSHONE R AB BUFFALO BILL RES, WY(06281000)	Gage	1,900	Shoshone
17.2860	Marquette Creek Natural Flow	Natf	2,210	Shoshone
17.2870	Marquette Creek Diversions	Div	2,210	Shoshone
17.2900	Carter Creek Natural Flow	Natf	2,220	Shoshone
17.2950	Carter Creek Diversions	Div	2,220	Shoshone
17.3000	DIAMOND CREEK NR MOUTH NR CODY WY(06281400)	Gage	2,230	Shoshone
17.3050	North Fork Shoshone River Natural Flow	Natf	2,000	Shoshone
17.3100	JONES CREEK AT MOUTH, NEAR PAHASKA, WY(06279790)	Gage	2,010	Shoshone
17.3150	Confluence of Jones Creek and N. Fk. Shoshone River	Conf	2,000	Shoshone
17.3200	CROW CREEK AT MOUTH, AT PAHASKA, WY(06279795)	Gage	2,020	Shoshone
17.3250	Confluence of Crow Creek and N. Fk. Shoshone River	Conf	2,000	Shoshone
17.3300	NORTH FORK SHOSHONE RIVER AT PAHASKA, WY(06279800)	Gage	2,000	Shoshone
17.3350	MIDDLE CR AT E ENTRANCE YNP WY(06279850)	Gage	2,030	Shoshone
17.3400	Confluence of Middle Creek and N. Fk. Shoshone River	Conf	2,000	Shoshone
17.3410	Elk Fork Creek Natural Flow	Natf	2,040	Shoshone
17.3420	Elk Fork Creek Diversion	Div	2,040	Shoshone
17.3430	Confluence of Elk Fork Creek and NF Shoshone River	Conf	2,000	Shoshone
17.3450	North Fork Shoshone River Diversion - NF Valley Dite	Div	2,000	Shoshone
17.3500	Canyon Creek Natural Flow	Natf	2,050	Shoshone
17.3550	Canyon Creek Diversions	Div	2,050	Shoshone
17.3600	Confluence of Canyon Creek and North Fork Shoshone R	Conf	2,000	Shoshone
17.3650	Big Creek Natural Flow	Natf	2,060	Shoshone
17.3700	Big Creek Diversions	Div	2,060	Shoshone
17.3750	Confluence of Big Creek and North Fork Shoshone Rive	Conf	2,000	Shoshone
17.3800	Green Creek Natural Flow	Natf	2,070	Shoshone
17.3850	Green Creek Diversions	Div	2,070	Shoshone
17.3900	Confluence of Green Creek and North Fork Shoshone Ri	Conf	2,000	Shoshone
17.3910	Rand Creek Natural Flow	Natf	2,080	Shoshone
17.3920	Rand Creek Diversions	Div	2,080	Shoshone
17.3930	Confluence of Rand Creek and N. Fk. Shoshone River	Conf	2,000	Shoshone
17.3950	Whit Creek Natural Flow	Natf	2,090	Shoshone
17.4000	Whit Creek Diversions	Div	2,090	Shoshone
17.4050	Confluence of Whit Creek and North Fork Shoshone Riv	Conf	2,000	Shoshone
17.4100	NORTH FORK SHOSHONE RIVER AT WAPITI, WY(06279940)	Gage	2,000	Shoshone
17.4150	North Fork Shoshone River Diversions	Div	2,100	Shoshone
17.4200	Jim Creek Natural Flow	Natf	2,140	Shoshone
17.4250	Jim Creek Diversions	Div	2,140	Shoshone
17.4300	Confluence of Jim Creek and North Fork Shoshone Rive	Conf	2,100	Shoshone
17.4310	Breteche Creek Natural Flow	Natf	2,160	Shoshone
17.4320	Unnamed Creek Natural Flow	Natf	2,164	Shoshone
17.4330	Unnamed Creek Diversions	Div	2,164	Shoshone
17.4340	Confluence of Unnamed Creek and Breteche Creek	Conf	2,160	Shoshone
17.4350	Breteche Creek Diversions	Div	2,160	Shoshone
17.4360	Confluence of Breteche Creek and NF Shoshone River	Conf	2,100	Shoshone
17.4380	North Fork Shoshone River Diversions	Div	2,100	Shoshone
17.4400	Trout Creek Natural Flow	Natf	2,180	Shoshone
17.4450	Trout Creek Diversions	Div	2,180	Shoshone
17.4500	Confluence of Trout Creek and North Fork Shoshone Ri	Conf	2,100	Shoshone
17.4550	NORTH FORK SHOSHONE RIVER NR WAPITI WYO(06280000)	Gage	2,100	Shoshone
17.4600	Rattlesnake Creek Natural Flow	Natf	2,240	Shoshone
17.4650	Rattlesnake Creek Diversions	Div	2,240	Shoshone
17.5000	Buffalo Bill Reservoir	Res	2,200	Shoshone

Model Nodes
Bighorn River Basin

Node Number	Diversion Names	Type	Reach	Schematic
17.5010	Shoshone Municipal Pipeline	DivM	2,200	Shoshone
17.5050	Shoshone River Diversion - Heart Mountain Canal	Div	2,300	Shoshone
17.5100	Trail Creek Natural Flow	Natf	2,320	Shoshone
17.5150	Trail Creek Diversions	Div	2,320	Shoshone
17.5160	Newton Reservoir	Res	2,322	Shoshone
17.5170	Trail Creek Diversions	Div	2,320	Shoshone
17.5200	Confluence of Trail Creek and Shoshone River	Conf	2,300	Shoshone
17.5250	SHOSHONE RIVER BELOW BUFFALO BILL RESERVOIR, WY(06282000)	Gage	2,300	Shoshone
17.5300	Cottonwood Creek Natural Flow	Natf	2,340	Shoshone
17.5350	Cottonwood Creek Diversions	Div	2,340	Shoshone
17.5400	Confluence of Cottonwood Creek and Shoshone River	Conf	2,300	Shoshone
17.5450	Ashworth Creek Natural Flow	Natf	2,394	Shoshone
17.5500	Ashworth Creek Diversions	Div	2,394	Shoshone
17.5550	Sage Creek Natural Flow	Natf	2,390	Shoshone
17.5560	South Fork Sage Creek Natural Flow	Natf	2,392	Shoshone
17.5570	Foster Reservoir	Res	2,392	Shoshone
17.5580	Perkins & Kinney Reservoir	Res	2,392	Shoshone
17.5590	Confluence of South Fork Sage Creek and Sage Creek	Conf	2,390	Shoshone
17.5600	Confluence of Ashworth Creek and Sage Creek	Conf	2,390	Shoshone
17.5650	Sage Creek Diversions	Div	2,390	Shoshone
17.5690	Wiley Reservoir	Res	2,396	Shoshone
17.5700	Sage Creek Diversions	Div	2,390	Shoshone
17.5720	Sage Creek Reservoir	Res	2,398	Shoshone
17.5750	Confluence of Sage Creek and Shoshone River	Conf	2,300	Shoshone
17.5800	Shoshone River Diversion - Garland Canal	Div	2,400	Shoshone
17.5850	SHOSHONE RIVER AT CORBETT DAM WYO(06283000)	GageN	2,400	Shoshone
17.5900	SHOSHONE R AB WILLWOOD DAM NR WILLWOOD WY(06283800)	Gage	2,400	Shoshone
17.5950	Shoshone River Diversion - Wildwood Canal	Div	2,400	Shoshone
17.6000	SHOSHONE RIVER AT WILLWOOD DAM WYO(06284000)	GageN	2,400	Shoshone
17.6050	Alkali Creek Natural Flow	Natf	2,420	Shoshone
17.6060	Deaver Reservoir	Res	2,450	Shoshone
17.6070	North Branch Alkali Creek Natural Flow	Natf	2,424	Shoshone
17.6080	North Branch Alkali Creek Diversions	Div	2,424	Shoshone
17.6090	Confluence of North Branch Alkali Creek and Alkali C	Conf	2,420	Shoshone
17.6100	Alkali Creek Diversion - Frannie-Deaver Canal	Div	2,420	Shoshone
17.6150	Confluence of Alkali Creek and Shoshone River	Conf	2,400	Shoshone
17.6200	SHOSHONE RIVER AT WILLWOOD, WY(06284200)	Gage	2,400	Shoshone
17.6250	Elk-Lovell Canal	Div	2,400	Shoshone
17.6260	Derry Drain Natural Flow	Natf	2,470	Shoshone
17.6270	Derry Drain Diversions	Div	2,470	Shoshone
17.6280	Confluence of Derry Drain and Shoshone River	Conf	2,400	Shoshone
17.6300	Shoshone River Diversions - Sidon Canal	Div	2,400	Shoshone
17.6350	SHOSHONE RIVER NEAR GARLAND, WY(06284400)	Gage	2,400	Shoshone
17.6400	Bitter Creek Natural Flow	Natf	2,490	Shoshone
17.6410	Bitter Creek Diversions	Div	2,490	Shoshone
17.6420	BITTER CREEK NEAR GARLAND, WY(06284500)	Gage	2,490	Shoshone
17.6450	Confluence of Bitter Creek and Shoshone River	Conf	2,400	Shoshone
17.6500	WHISTLE CREEK NEAR GARLAND, WY(06284800)	Gage	2,510	Shoshone
17.6520	Whistle Creek Diversions	Div	2,510	Shoshone
17.6550	Confluence of Whistle Creek and Shoshone River	Conf	2,500	Shoshone
17.6600	SHOSHONE RIVER AT BYRON, WYO.(06285000)	GageN	2,500	Shoshone
17.6650	Shoshone River Diversions - Globe Canal	Div	2,500	Shoshone
17.6660	Sand Creek Natural Flow	Natf	2,530	Shoshone
17.6680	Sand Creek Diversions	Div	2,530	Shoshone
17.6690	Confluence of Sand Creek and Shoshone River	Conf	2,500	Shoshone
17.6700	SHOSHONE RIVER NEAR LOVELL, WY(06285100)	Gage	2,500	Shoshone
17.6750	Shoshone River Diversions - Hunt Canal	Div	2,500	Shoshone
17.6800	SHOSHONE RIVER AT LOVELL WYO(06286000)	GageN	2,500	Shoshone
17.6820	Sage Creek Natural Flow	NatF	2,550	Shoshone
17.6830	Confluence of Sage Creek and Frannie/Deaver Canal	Conf	2,550	Shoshone
17.6850	SAGE CREEK AT SIDON CANAL, NEAR DEAVER, WY(06285400)	Gage	2,550	Shoshone

Model Nodes
Bighorn River Basin

Node Number	Diversion Names	Type	Reach	Schematic
17.6900	SAGE CREEK NEAR LOVELL, WY(06285500)	Gage	2,550	Shoshone
17.6950	Confluence of Sage Creek and Shoshone River	Conf	2,500	Shoshone
17.6960	Black Draw Natural Flow	Natf	2,560	Shoshone
17.6970	Black Draw Diversions	Div	2,560	Shoshone
17.6980	Confluence of Black Draw and Shoshone River	Conf	2,500	Shoshone
17.6990	Shoshone River Diversions	Div	2,500	Shoshone
17.7000	SHOSHONE RIVER AT KANE, WY(06286200)	Gage	2,500	Shoshone
17.7020	Shoshone River Diversions	Div	2,500	Shoshone
17.7050	Little Sand Draw - Natural Flow	Natf	2,580	Shoshone
17.7100	Little Sand Draw Diversion	Div	2,580	Shoshone
17.7150	Confluence of Little Sand Draw and Shoshone River	Conf	2,500	Shoshone
18.0100	Crooked Creek Natural Flow	Natf	1,790	Lower Bighorn
18.0150	Crooked Creek Diversions	Div	1,790	Lower Bighorn
18.0200	Gypsum Creek Natural Flow	Natf	1,792	Lower Bighorn
18.0250	Gypsum Creek Diversions	Div	1,792	Lower Bighorn
18.0300	Confluence of Gypsum Creek and Crooked Creek	Conf	1,790	Lower Bighorn
18.0350	Crooked Creek Diversions	Div	1,790	Lower Bighorn
18.0400	BIG COULEE NEAR LOVELL, WYO.(06286258)	Gage	1,796	Lower Bighorn
18.0500	Confluence of Big Coulee and Crooked Creek	Conf	1,790	Lower Bighorn
18.0520	CROOKED C NR LOVELL WYO(06286260)	Gage	1,790	Lower Bighorn
18.0600	Sykes Spring Natural Flow	Natf	1,798	Lower Bighorn
18.0650	Sykes Spring Diversion	Div	1,798	Lower Bighorn
18.0700	Confluence of Sykes Spring and Crooked Creek	Conf	1,790	Lower Bighorn
19.0000	Roundup/Harmon Spring Natural Flow	Natf	1,770	Lower Bighorn
19.0500	Roundup/Harmon Spring Diversions	Div	1,770	Lower Bighorn
20.0000	Bighorn Lake	Res	1,700	Lower Bighorn

Diversion Node Summary Table

Schematic	Node Number	Irrigated Acreage	Diversion Names
Clarks Fork	1.0320	28	Nielson No.1 Ditch
	1.0420	73	Camp Creek No.1 Ditch, Camp Creek No.2 Ditch
	1.0520	88	Weatherman Ditch
	1.0620	176	Dilworth Ditch
	2.0200	56	Selfridge Ditch
	2.0320	81	Coolidge Ditch
	2.0420	55	Evans No.3 Ditch
	2.0500	976	Blundell Ditch, Davis Ditch, Enl. Beam Ditch, Evans No.1 (Evans Sprinkler), Ruscher (Beam) Ditch, Tighe Ditch
	2.0700	125	Firor Ditch, Willock No.2 Ditch
	2.0820	165	Campbell No.1 Ditch, Campbell No.2 Ditch, Campbell No.3 Ditch, Ridgway Pipeline
	2.5000	168	Sparhawk No.1 Ditch
	4.0200	167	Paint Creek (Benedict) Ditch
	4.0300	495	Paint Creek Res. Ditch
	4.0400	1,020	Allen Ditch, Beaver Ditch, Davinport (Beaver) Ditch, Enl. Tippecanoe Ditch, Silver Lake Ditch
	4.3000	21	Close Sprinkler No.1
	5.0200	1,187	Blain Creek No.2 Ditch, East Pat O'Hara Creek Ditch, East Pat O'Hara Ditch, Fullerton Ditch, Hopkins Ditch, Kimball Ditch, Pat O'Hara Creek Ditch, Roberts Ditch, West Pat O'Hara Ditch
	5.7000	1,804	Enl. Badger Ditch, Enl. Green-Moore (Badger) D., Green-Moore (Badger) Ditch
	5.8000	2,566	Green-Bush Ditch
	6.0220	34	Black Tail Springs Ditch
	6.0250	1,046	Alanko No.1 Ditch, Kelly Ditch, Meadow Spring Ditch
	6.0320	221	Grace Ditch, Owens Ditch
	6.0340	131	Lake Creek Ditch, Schmidt Ditch
	6.0350	275	Enl. Englebright Ditch, Lava Point Pipeline, Shannon Ditch
	6.0370	112	Hardscrabble (Little Rocky) D.
	6.0400	1,860	Berry Ditch, Davis Ditch, Dorothy Ditch, Enl. Berry Ditch
	6.6000	1,459	Enl. Sitrine Ditch
	7.0200	1,394	Emily Ditch, Fountain Ditch, Last Chance (Badura) Ditch, North Side Ditch
	7.5000	419	Doctor Ditch
	8.0300	2,136	Badger Ditch

Diversion Node Summary Table

Schematic	Node Number	Irrigated Acreage	Diversion Names
Upper Wind	1.3000	334	Helm Ditch, Wind River Ditch
	1.4165	461	Kissinger Ditch
	1.4185	947	Enl. Hays No.1 Ditch, Hays No.1 Ditch, Six Mile Ditch
	1.4300	337	Clendenning Ditch
	1.4350	200	Blaha No.1 Ditch, Blaha No.2 Ditch, Peterson No.1 Ditch
	1.4500	69	Reichel Ditch
	2.2500	58	Shapo Ditch
	2.3000	139	Holmes Ditch
	2.4000	808	Enl. Green Ditch, Green Ditch, Holmes No.2 Ditch, Yarnell Ditch
	2.4500	147	Burgel-Miller Ditch
	2.6000	121	Parker Sprinkler, Stringer Ditch
	2.6070	59	Little Warm Springs Ditch, Thompson Ditch, Welty Ditch
	2.6200	497	Amoretti Ditch, West (Diamond P/L)
	2.6900	533	Locke Ditch, Nicol Ditch, Pine Tree Ditch
	2.9000	85	"J" Ditch
	2.9300	91	Wilson No.1 Ditch
	2.9500	266	Bird No.2 Ditch, Chapo Ditch, Henderson Ditch
	3.0200	213	Enl. Rock Ditch, Lake Ditch, Voorhis No.1 Ditch, Voorhis No.3 Ditch
	3.0300	699	Diamond A Ditch
	3.2000	29	Williamson Ditch
	3.2105	10	Campbell No.2 Ditch
	3.2130	107	Campbell, Campbell Ditch
	3.2180	52	McKissock, McKissock Ditch
	3.2300	9	Schutt Ditch
	3.2450	23	Mosle
	3.3500	36	Schwinn No.1 Pipeline
	3.4500	276	Big Wind River, Miller Red Creek Ditch, Red (Miller Red Creek) Ditch,
	3.6000	887	Black Rock, Enl. Black Rock Ditch, Jenkins & Westman, Stahl Ditch
	3.6300	103	Dinwoody Bench
	3.6400	307	Dinwoody Creek, J.L. Miller, J.L. Miller Ditch, Unnamed,
	3.9000	735	Big Wind River, Wind River #2
	4.0000	427	Alexander (Lanigan) Ditch, Lanigan, Lanigan Ditch, Stahl,
	4.1000	356	Nowlin,
	4.1200	139	J. LeClair, Little Dry Creek, Little Horse Creek Ditch, North Fork Dry Creek
	4.2200	41	Dry creek No.1 Ditch, Presgrove #1
	4.2400	7,884	Dry Creek (1-4N-4W), Dry Creek Bench, Dry Creek Bench Canal,
	4.2500	20	Dick May #1
	4.2600	2,170	Big Wind River, Wind River #2, Wind River No.2 Ditch,
	4.3450	360	Beeline, Enl. Beeline Ditch
	4.3500	479	Brighttop, Enl. Stephens Ditch, Knifong #1, Linck, Miles No.1 Ditch, Mills #2, Stephens, Trospen
	4.3550	650	Crow, Crow Ditch, East Burk, Rema, Sandell, West Burk, Young, Young & Raiston
	4.3600	349	Andy, Blue Grass, H.P., Redtop, Sandel & Bauman
	4.3700	911	A.L. Miller, Borel #1, Borel #3, Frank Saunders #1, Frank Saunders #2, John Miller, Rhodes #1, Rhodes #2, Saunders-Miller
	4.4200	137	Jackson, Minnie, Minnie Ditch,
	4.4270	206	Ansell, Bob (or North Fork Meadow) Creek, Higginson #2, North Fork Meadow #2,
	4.4350	123	Johnson #1, Johnson #2, Johnson No.2 (Sprinkler),
	4.4500	1,289	Meadow Creek, Meadow Creek Bench, Meadow Creek Bench Canal,
	4.4550	460	Calhoun #1, Calhoun #2, Calhoun #3, Calhoun #4, Washakie,
	4.5200	432	Big Wind River, Boyd, Boyd Ditch
	4.6500	2,353	Meadow Creek, Meadow Creek Bench Canal, Willow Creek,
	4.6550	116	Kirkland, Washakie #2,
	4.7000	649	Big Wind River, Charles Stagner
	4.7300	418	Bull Lake Creek, Enl. Winchester Ditch, Winchester
	4.7500	1,031	Big Horn Flats Pump #1
	4.9200	676	Speed Stagner,
	5.0200	719	Big Horn Flats Pump #2
	5.0250	254	French, Kennah, Reo Seco, Signor, Tenderfoot Girl
	5.0350	117	Gunter, Pratt
	5.0450	320	Blackwell, Blackwell #2, Red
	5.0500	541	Teapot Outlet
	5.0550	381	Beck Supply, Hays Supply
	5.1000	959	Hurtado, Hurtado Ditch
	5.1500	912	Big Wind River, DeShaw Ditch, Enl. DeShaw Ditch, Enos
	5.2400	1,248	Aragon, Big Wind River,
	5.3000	1,515	Big Wind River, Johnstown, Johnstown Ditch
	5.4500	310	Baldwin Bull Pipeline, Bawlin Bull
	5.5000	29,191	Big Wind River, LeClair Riverton No.2 Canal, LeClair-Riverton #2,
	5.7000	3,425	Wyoming #2, Wyoming No.2 Canal
	5.9000	84	Ray Wright (Long Sprinkler)
	8.0500	3,902	Riverton East Canal, Riverton East Pump #2,
	8.1000	167	Chatterton Ditch, Deadwood Dick
	8.1400	90	Farmer Ditch, Fuller Brothers

Diversion Node Summary Table

Schematic	Node Number	Irrigated Acreage	Diversion Names
Little Wind	5.2600	5,025	South Crowheart Canal
	5.6000	1,818	Big Wind River, Left Hand, Left Hand Ditch,
	6.1200	143	McAdams,
	6.1400	209	South Fork #2
	6.1600	623	South Fork #1, South Fork Little Wind River, Unnamed,
	6.4000	14,512	Little Wind River, Ray, Ray Ditch, South Fork Little Wind River,
	6.4200	73	Crooked Creek #2, Crooked Creek #3, Unnamed,
	6.4400	253	Spring, Wallace,
	6.4600	285	Spring Creek Ditch, Trout Creek, Trout Creek #1, Trout Creek #2, Trout Creek #4, Trout Creek #5, Unnamed,
	6.4930	29	Driscoll #1, Driscoll #2
	6.5100	3,228	Coolidge, Little Wind River,
	6.6130	1,373	North Fork #3, North Fork No.3 Ditch
	6.6150	49	North Fork Diversion Canal
	6.6180	1,240	North Fork #1, North Fork Little Wind River, North Fork No.1 Ditch
	6.6200	731	North Fork #2, North Fork #4, North Fork #5, North Fork Little Wind River, North Fork No.2 Ditch,
	6.7200	1,027	Guma Tewon, N.F. Sage Creek No.1 Ditch, North Fork Sage Creek #1, North Fork Sage Creek #2
	6.7220	92	Church #1, South Fork Sage Creek #1
	6.7240	68	Church #2, Church #3,
	6.7250	422	South Fork Sage Creek #2, South Fork Sage Creek #3, Unnamed
	6.7350	445	Sage Creek #1, Sage Creek #2, Sage Creek #3,
	6.7420	83	0
	6.7500	8,932	Coolidge, Coolidge Ditch, Little Wind River
	6.8500	1,007	Big Horn Flats Pump #3, Big Horn Flats Pump #4
	6.9000	1,556	Hamilton, Little Wind #4, Little Wind River, Little Wind River No.2 Ditch
	7.0500	336	Little Wind #5
	7.1000	5,774	Little Wind River, New Sub-Agency, New Subagency Ditch,
	7.2500	30	Anderson Sprinkler
	7.6000	792	Double, Double Ditch, Enl. Double Ditch,
	7.6200	544	Brice Springs Ditch, Enl. Ecoffey Ditch, Red Canyon Ditch
	7.6400	2,752	Shockley Ditch
	7.7400	163	Buffalo Fat
7.7500	157	Riverton East Pump #1	
#VALUE!	215	Unnamed spreader dike,	

Diversion Node Summary Table

Schematic	Node Number	Irrigated Acreage	Diversion Names
Lower Wind	10.0100	173	Deep Spring, Holland Creek, Muddy Springs #1, Muddy Springs #2, Muddy Springs #3, Unnamed
	10.0130	195	Hobbs, Johnson, Lajeunesse
	10.0300	170	Bargee #2, George, Wiederien, Willow Creek
	10.0370	39	Unnamed
	10.0450	281	Hosie #2, Rankin
	10.0520	705	French, Pearl, Unnamed spreader dike
	10.0580	21	Stoffer
	10.0590	161	Preston #1, Preston #2, Robert M. Metzler
	10.0700	248	Calling, Kabbel, Limfjorden, Limfjorden Ditch, Store Aaen Ditch, The Store Aaen, Unnamed spreader dike
	10.0750	40	Granger #2
	10.1500	89	Shotgun
	10.2000	422	J.W.O., J.W.O. Ditch, R.W. Philburn,
	10.2150	523	Nielson, Nielson Brothers, Supply ditch for Nielson Reservo, Unnamed, Unnamed spreader dike
	10.2250	333	O'Shea, Owens, Unnamed spreader dike
	10.2800	160	R.W. Philburn Ditch, Unnamed spreader dike, W.W. Philburn
	10.3500	228	Carl, Enl. Swanson Ditch, Reno, Swanson, Swanson Ditch
	11.0200	551	Alva Ditch, Reed Ditch, Swain Ditch
	11.0500	1,239	Slick Ditch
	11.3000	2,138	Cummings Ditch, Knapp Ditch
	11.3520	6	Dunne Ditch
	11.3540	454	"Two B" No.1 Ditch, Enl. Long Ditch, Long Ditch, Sheaf No.2 Ditch, Warden Ditch
	11.3580	182	Crescent C Ditch, Mountain Ditch
	11.3610	1,306	Lysite Ditch
	11.3630	770	Battle Axe No.2 Ditch, Jasper Ditch
	11.4500	372	Fuller Ditch
	11.4650	524	Woodruff Ditch,
	11.5500	25	Thoren Ditch
	4.3100	40,901	North Crowheart Canal
	5.0000	68,690	Community Ditch, Wyoming, Wyoming Canal,
	9.0100	427	Muddy Prairie Basin
	9.3050	46	Whittaker
	9.3150	9	Ingalls
	9.3250	51	Gonzales #1, Warden
	9.3350	255	Bean #1, Stagner, Two Partners
	9.3450	40	Mary
	9.3620	78	Bear Paw, Deer Trail
	9.3640	169	Berch, Unnamed spreader dike
	9.3660	71	Lincoln, Lincoln #2, Two Mile Springs,

Diversion Node Summary Table

Schematic	Node Number	Irrigated Acreage	Diversion Names
Upper Bighorn	2.0050	24	Nostrom Ditch
	2.1000	936	Baker Ditch, Curtis Ditch, Durward Jones Pump No.2, Enl. Thermopolis Canal, Enl. Tiedown Ditch, Garrison Ditch, Kent Ditch, Plummer-Nickelson Ditch, Squier Jones Ditch, Sulphur Spring Pipeline, Tempelton Pipeline,
	2.4000	328	Garrett Ditch, J.B. Gaylor Ditch, Legion Pipeline, Mahoney No.2 Ditch, Thornton River Ditch,
	2.6000	2,291	Enl. Kirby Ditch, Enl. Walter (Kirby) Ditch, Jones Pump (Kirby Ditch), Kirby Ditch, Walter (Kirby) Ditch, Warm Springs (Kirby)
	2.8000	322	Cyclone Ditch, Neilson (Cyclone) Ditch
	4.0008	635	Enl. Anderson Ditch, Enl. Roy Ditch, Ray Ditch
	4.4000	737	Enl. Nelson Ditch, Nelson Ditch, Noll Ditch, Wight Ditch
	4.5000	19,356	Enl. Upper Hanover Canal, Upper Hanover Canal,
	5.0010	65	Wilson
	5.0030	112	Camp Ditch
	5.0110	73	Halilton Dome B-P Well
	5.0150	137	Berry Ditch, Enl. Berry Ditch
	5.0200	607	Caledonia Ditch, Enl. Caledonia Ditch
	5.0250	408	German Ditch, Wales Ditch
	5.0300	493	Enl. Kirby Ditch, Kirby Ditch
	5.0350	334	Hugh Dickey No.2 Ditch, John Baird No.1 Well,
	5.0403	938	Earl Ditch, Enl. Gillies Ditch, Gillies Ditch, Grass Creek Res. Ditch, L.U. (Baxter) Ditch, Rankin Ditch
	5.0415	57	Seventy Six Ditch
	5.0430	274	Enl. Tenderfoot Ditch, Tenderfoot Ditch
	5.0450	181	Brassington Ditch
	5.0470	15	Middle Fork Ditch
	5.8000	2,495	Bluff Canal, Enl. Bluff Canal,
	6.0010	150	Fish Hook Ditch, McCoy-Major No.1 Ditch, Taylor Ditch
	6.0030	16	Dickey No.2 Ditch
	6.0110	85	Dickey No.3 Ditch
	6.0200	85	Dickey No.4 Ditch, Dickey No.6 Ditch
	6.0300	1,341	Enl. Quartz Ditch, Enl. Star Ditch, Enl. Sun Ditch, Homestead Ditch, Morton Ditch, Murphy Ditch, Perkins Ditch, Quartz Ditch, Star Ditch, Sun Ditch,
	6.0400	434	Enl. Holder Ditch, Enl. Homestead Ditch, Holder Ditch, Soft Snap (Steel) Ditch, Steel Ditch
	6.0450	722	Enl. Niccolls-Holly (Holland), Enl. Niccolls-Holly Ditch, Niccolls-Holly Ditch,
	6.0480	123	Mahan Ditch
	6.0500	383	Enl. Sunnyside Canal, Enl. Sunnyside Ditch, Sunnyside Canal
	6.0550	192	Warren Ditch
	6.0600	633	Blake-Denton Ditch
	6.5000	13,536	Big Horn Canal, Big Horn County Canal,
	6.6000	172	Taylor-Halstead Ditch
	7.5000	9,835	Lower Hanover Canal
	8.0100	374	Bower Ditch
	8.2300	83	Harrison Sprinkler
	8.2800	1,663	Fritz Ditch, Pfeiffer (Fritz) Ditch
	8.2900	556	Enl. Townsend Ditch, Townsend Ditch
	9.2900	1,144	Enl. Tharp Ditch, Ilg Irr. Syst., Suez Ditch, Tharp Ditch, Van Alstine-Walker Ditch
	10.0100	11	Sweeney No.3 Ditch
	10.1000	168	Wright Ditch, Wright No.1 Ditch
	10.2000	2,020	Sykes Ditch, Tillard Canal
	11.7800	6,962	Borner Ditch, Payne (Borner) Ditch
	11.7900	335	Riley McConn Ditch

Diversion Node Summary Table

Schematic	Node Number	Irrigated Acreage	Diversion Names
Owl Creek	3.0150	334	Enl. Adams Supply Ditch, Heiden Ditch, Hulse Ditch
	3.0250	843	Adams Supply Ditch, Blond Ditch, Croskey Ditch, Croskey-Lowry Ditch, Enl. North Basin Ditch, North Basin Ditch
	3.0350	358	Enl. Harvey Short Ditch, Heiden Ditch, No.1 Ditch, Short No.3 Ditch,
	3.1012	57	Beaver, Typer No.4 Ditch
	3.1014	85	Carney #2, Gingerich
	3.1017	8	Typer #1
	3.1025	1,308	Enl. Whetstone Ditch, Hinderliter Ditch, Price-Landis Ditch, Short-Heiden Ditch, South Fork Owl Creek, Whetstone Ditch,
	3.1035	305	Owl Ditch
	3.1040	122	Large, Large Ditch
	3.1047	280	Arapahoe Ranch Pumps
	3.1053	585	North Side, Swingle Ditch
	3.1065	278	Duncan #2-A, Finley, Phlox Mountain, Red Creek (34-9N-2E)
	3.1085	408	Garden Ditch, Shoop, Shoop Ditch,
	3.1090	507	Enl. Morrison-McConaughy D., Morrison-McConaughy, Morrison-McConaughy Ditch
	3.1400	1,252	Enl. Sliney No.1 Ditch, Sliney Ditch No.1 Ditch
	3.1450	250	McQueen, Small Ditch
	3.1500	811	Chessington-Wilson, Chessington-Wilson Ditch, Enl. Close-Bader Ditch, Enl. Wilson Ditch
	3.1520	386	Enl. DeWitt Ditch
	3.1550	390	Enl. Nostrum (Woodard-John), Enl. Woodard-Johnson Ditch
	3.1600	1,410	Ready Ditch, South Side Canal, Southside Ditch
	3.2010	807	Close-Bader Ditch
	3.2500	199	Hale Ditch
	3.2550	128	Rocky Point
	3.2800	2,268	Baylor-Purvis Ditch, Hale Ditch, Steward No.2 Ditch
	3.3005	539	Duncan, Duncan #5, Ford #1, Robinson, Sylvester Ditch
	3.3015	189	Bagley, McElwee, Roach-Milek No.2 Ditch, Staples
	3.3025	61	A.L. Lydick
	3.3035	27	Kelly
	3.3045	64	Wilson Ditch
	3.3064	6	Ford #2
	3.3068	131	Enl. Rush No.1 Ditch, Rush No.1 Ditch
	3.3080	292	Enl. Martin Ditch, Martin Ditch
	3.3200	224	Enl. McManus Ditch, Hale No.2 Ditch, Maley Ditch
3.3250	2,602	Dempsey Canal, Enl. Dempsey Canal, Enl. Dempsey Ditch, Enl. Farmers (Dempsey),	
3.3350	316	Cosack Ditch, Enl. Southside Ditch, Kelley Ditch	
3.3500	24	Enl. Lindsay Ditch	

Diversion Node Summary Table

Schematic	Node Number	Irrigated Acreage	Diversion Names
Nowood	9.0150	17	Crowley Ditch
	9.0200	258	Enl. Cornell No.2 Ditch, Hoskins Ditch
	9.0350	24	Mead No.2 Ditch
	9.0550	250	Nowood Ditch
	9.0600	144	Enl. S.V. Ditch, Turkey Track Ditch,
	9.0720	59	Early No.2 Ditch, Wells No.2 Ditch,
	9.0740	60	Faure Ditch
	9.0790	135	Dow Ditch, Enl. Dow Ditch, Helms No.1 Ditch
	9.0800	114	Enl. Green Spot Ditch, Green Spot Ditch, Lucy Wells Ditch, Umslopogass No.2 Ditch
	9.0990	666	Bremmer Ditch, Bud Ditch, Cascade Ditch, Enl. Hillside ditch, Enl. Red Bank Ditch, Enl. Umslopogass Ditch, Gypsum Ditch, Hillside Ditch, Red Bank Ditch, Umslopogass Ditch
	9.1050	281	Ainsworth Ditch, Ainsworth No.2 Ditch, Bremmer No.1 Ditch, Enl. Ainsworth Ditch
	9.1100	610	Alexander Ditch, Enl. Alexander Ditch, Enl. Sawyer Ditch, Enl. Three Ring Ditch, Hollywood No.2 Ditch Sawyer Ditch, Three Ring Ditch, West Side (Beckey Irr. Syst.)
	9.1240	47	Dyson Ditch, Egbert No.1 Ditch, Egbert No.2 Ditch
	9.1290	340	Breeden Ditch, Daly Ditch, Enl. Hollywood Ditch, Grout Ditch, Higbie Ditch
	9.1300	741	Blue Bank Ditch, Enl. Kimball Ditch, Kimball Ditch
	9.1420	391	Emge-Robinson Ditch, Enl. Tunnel Ditch, Henderson Ditch, Hollywood Ditch, Wain Bros. Ditch
	9.1435	93	Taylor No.2 Well
	9.1450	166	Red Butte Ditch
	9.1490	237	Mary Alice No.1 Well, Standish-Henderson Ditch
	9.1500	172	Farmers Canal, Farmers Ditch
	9.1550	15	Cheeneey Ditch
	9.1820	7	Wigwam No.2 Ditch
	9.1845	767	Canon Creek Ditch, Enl. Hunsinger No.2 Ditch, Enl. Milo Power Race Ditch
	9.1880	1,995	Buckhorn Ditch, Columbian Ditch, Enl. Bay State No.1 Ditch, Enl. Perfection Ditch, Enl. Standard Ditch Enl. Wyman Ditch, Fiscus-Vanoni Ditch, LaClede Ditch, Standard Ditch, Wyman Ditch
	9.1900	639	Jumbo Ditch, Winsor Ditch
	9.1940	514	Enl. Mallard Ditch,
	9.2050	104	Beth No.1 Well
	9.2120	258	Enl. Hardscrable Ditch, Mills Ditch, Williams Ditch,
	9.2140	26	Green Beret No.2 Well
	9.2150	400	Melley Ditch
	9.2200	383	Western Ditch
	9.2330	747	Buffalo Flat Ditch, Enl. Gomer No.1 Well, Gomer No.1 Well, Renner No.3 Well,
	9.2400	406	Enl. Ilg Ditch, Ilg Ditch
	9.2550	346	Gomer No.2 Well
	9.2600	358	Ninety Six Ditch, Spratt Ditch, Sturdevant No.1 Ditch,
	9.2710	411	Loretta Ditch
	9.2717	387	Baldwin Ditch, Betty Ditch, Red Dog Ditch
	9.2720	376	Enl. Highland Ditch
	9.2725	2,566	Anita Ditch, Enl. Anita Ditch
	9.2728	244	Bayne-George Ditch, Enl. Bayne-George Ditch, Enl. George-Bayne Ditch
	9.2738	600	Big Bear Ditch, Enl. Big Bear Ditch
	9.2740	101	Elk Ditch
	9.2744	720	Military Ditch
	9.2746	209	Anita Supplemental Ditch, Enl. Anita Supplemental Ditch
	9.2748	140	Enl. Hyatt No.1 Ditch, Hyattville Ditch, Island Ditch
	9.2755	372	Cook-Ellis Ditch, Enl. Shuck-Wilson Ditch, Shuck-Wilson Ditch
	9.2765	31	Alkavale Ditch
	9.2775	12	Bernsteen No.2 Ditch
	9.2785	171	Weintz Ditch
	9.2790	152	Bernstein Ditch
	9.2795	403	Bernstein No.1 Ditch, Conant Ditch, Enl. Conant Ditch, South Side Ditch
9.2950	1,143	Avent (Van Alstine-Walker D.), Dyke (Van Alstine-Walker) D., Enl. Avent (Van Alstine-W.), Enl. Avent (Van Alstine-Walker), Enl. Dyke (Van Alstine-Walker) D, Enl. Secesh (Van Alstine W.), Enl. Secesh (Van Alstine-Walker), Secesh (Van Alstine-Walker) D.	
9.3000	239	Enl. Shafer Ditch, Shafer Ditch	
9.3100	518	Contention (Harmony) Ditch, Enl. Contention Ditch, Enl. Harmony Ditch, Harmony Ditch	

Diversion Node Summary Table

Schematic	Node Number	Irrigated Acreage	Diversion Names
Greybull	11.0110	414	Meyers No.4 Ditch
	11.0600	1,136	Ashworth No.2 Ditch, Jevons Ditch
	11.0950	767	Last Chance Ditch
	11.1100	1,499	Enl. Greybull Ditch, Greybull Ditch
	11.1400	75	Ashworth No.2 Ditch
	11.1600	189	Pitchfork (Butte) Ditch
	11.1800	92	Crane No.1 Ditch, Dumpling Ditch
	11.2000	361	Butte Canal, Enl. Butte Canal
	11.2250	1,172	Enl. Pappapau Ditch
	11.2350	732	Enl. Weller Ditch, Weller Ditch
	11.2500	228	Schmidt Pipeline No.2
	11.3150	536	Hagberry No.1 Ditch, Hagberry No.3 Ditch, Renneberg Ditch, Upper Canal,
	11.3180	496	Chees-Mantle Ditch, Enl. Sunshine Basin Ditch, Wilson Ditch
	11.3200	493	Enl. Only Chance Ditch
	11.3203	459	Island Ditch, White-Alexander Ditch
	11.3207	899	Bianchi No.1 Ditch, Enl. Wood River Supply Ditch, J.W. Thomas Ditch, Sleeper Ditch, Tick Tack Ditch
	11.3230	466	Dick Creek Ditch, Enl. Dick Creek Ditch
	11.3350	602	Bennion Pipeline, Roadside Ditch, Watson (Davis) Ditch
	11.3400	109	Hurlbut Ditch
	11.3450	133	River Ditch
	11.4000	1,074	Elliot No.1 Ditch, Elliot No.3 Ditch, Enl. Pearce Ditch, Pearce Ditch, Thomas Ditch
	11.4200	397	Whitney Ditch,
	11.4350	848	Greybull Valley Secondary D.
	11.4720	1,199	Biplane Ditch, Dotterer Ditch, Greybull Valley Secondary D., Mann-McNally
	11.4730	330	Winkel-Benbrook Ditch
	11.5050	55	Perkins Ditch
	11.5100	260	Rose Ditch
	11.5300	568	Enl. T.L. Ditch, Greybull Valley Secondary D., T.L. Ditch
	11.5310	642	Wyoming Ditch
	11.5500	110	Joe Moss Ditch, Meeteetse Rim Ditch
	11.5700	46	North Fork Ditch, Tax Ditch
	11.5900	319	Arland Ditch, Daniel Wilson Ditch, Enl. Wise Ditch
	11.5980	1,015	Enl. Gordon No.1 Ditch, Gordon No.2 Ditch, Nina Ditch, Stone Ditch, Young Ditch
	11.6050	1,253	Dyer Ditch, Enl. Dyer Ditch, Greybull Valley Secondary D.
	11.6070	747	Enl. W.L. Ditch, Foster Ditch, W.L. Ditch
	11.6075	249	Enl. Long Hollow Ditch
	11.6100	322	Greybull Valley Secondary D.
	11.6200	1,713	Greybull Valley Secondary D., McCune Ditch
	11.6300	106	Brannum Ditch
	11.6350	427	Boone (Sheets) Ditch, Enl. Sheets Ditch
	11.6400	870	Enl. Nichols Ditch, Nichols Ditch
	11.6420	811	Hanks-Stetzelman (Myers) D., Last Chance Ditch, Myers Ditch
	11.6480	1,024	Beck (Keystone) Ditch, Enl. Beck (Keystone) Ditch
	11.6500	1,613	Enl. Jimmerfield (Smith) Ditch, Enl. Jimmerfield Ditch, Greybull Valley Secondary D., Jimmerfield Ditch Smith Ditch
	11.6510	1,102	Greybull Valley Secondary D., Roach-Jimmerfield Ditch
	11.6600	45,279	Beck-Allen (Bench) Canal, Bench Canal, Elam-Goodrich (Bench) Canal, Enl. Beck-Allen (Bench) Canal, Enl. Bench Canal, Enl. Farmers (Bench) Canal, Enl. Gould (Bench) Canal, Enl. J.F.W. (Bench) Canal, Enl. Perkins (Bench) Canal, Erickson Ditch, Farmers (Bench) Canal, Gould (Bench Canal), Greybull Valley Secondary D., J.F.W. (Bench) Canal, Perkins (Bench) Canal, Porter Bros. Ditch, Slover (Farmers) Canal, Todd (Avent) Ditch, Volmer (Farmers) Canal, Williamson No.1 (Bench),
	11.6800	2,450	Enl. German Ditch, German Ditch
	11.6900	2,494	Enl. Tatman Ditch, Greybull Valley Secondary D.
	11.7300	807	Croxall-Brown Ditch, Enl. Croxall-Brown Ditch
	11.7400	5,741	Blakesley (Fairview Canal), Enl. Grout (Fairview) Canal, Fairview Canal, Fairview Reservoir Canal, Greybull Valley Secondary D., Grout (Fairview) Canal
	11.7600	1,986	Enl. Wood-Burnett Ditch, Plumb-Williams(Wood-Bennett)
	11.7610	3,285	Enl. Sandstone Ditch, Greybull Valley Secondary D., Sandstone Ditch
	11.7750	540	Enl. Cockins Ditch
	11.7950	297	Hagerman Pipeline

Diversion Node Summary Table

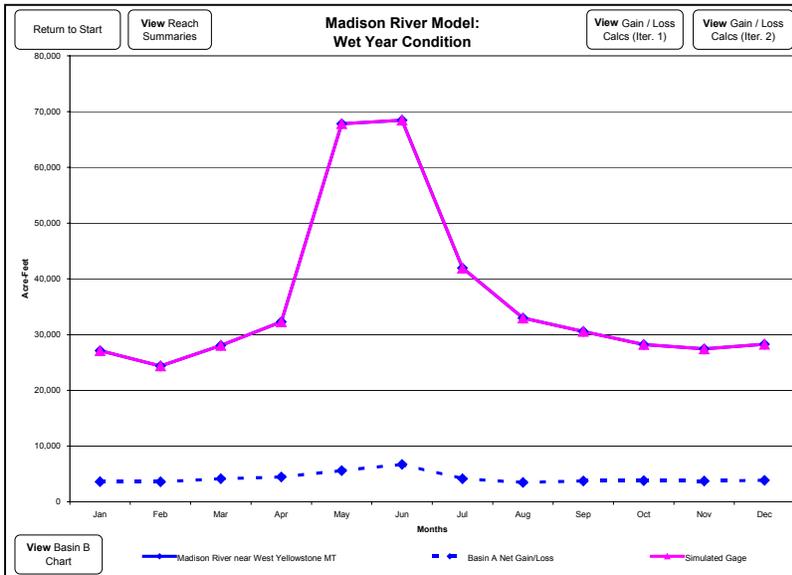
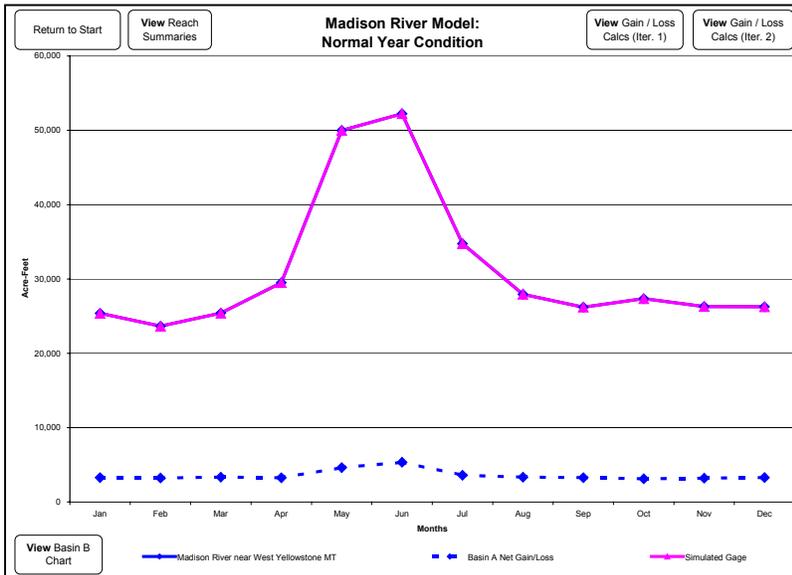
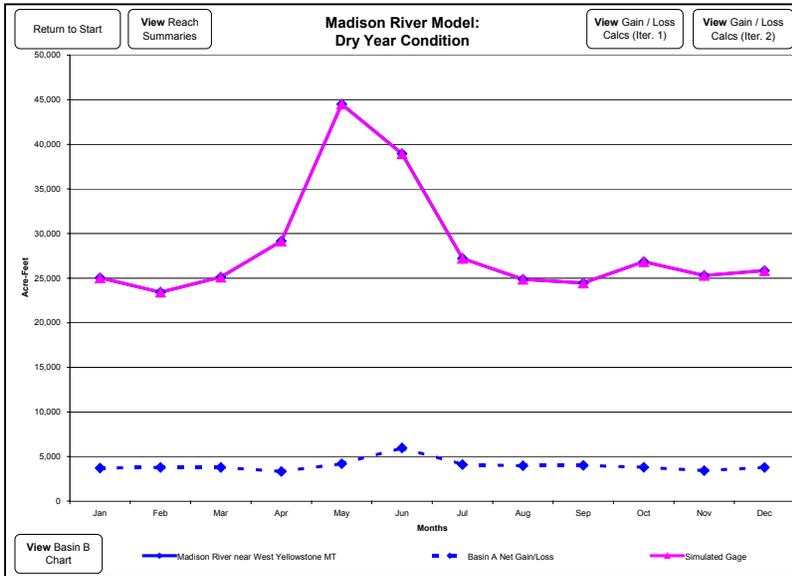
Schematic	Node Number	Irrigated Acreage	Diversion Names
Lower Bighorn	12.0050	1,487	Agrarian Canal, Enl. Agrarian Canal, Enl. Agrarian No.1 Canal
	12.0500	804	Enl. First Chance Ditch, Enl. Hurst-Bonner Ditch
	13.0300	227	Fender Ditch
	13.0500	381	Kershner Ditch, Rath-Early Ditch
	13.1000	380	Casey Pipeline, Cull No.1 Ditch, Enl. Brown-Sabin Ditch, Jenks Ditch, Sabin-Brown Ditch, Willard Ditch
	13.1020	379	Enl. Highline Ditch, Highline Ditch
	13.1040	91	Hatten Ditch
	13.1150	5,474	Enl. McDonald (Shell Canal), Enl. Shell Canal, McDonald (Shell Canal), Shell Canal
	13.1400	860	Bench Ditch, Cottonwood Ditch, Emerick Ditch, Enl. Bench Ditch, Frank Gould No.2 Ditch, Kershner-Lapman Ditch, Lampman No.2 Ditch
	13.1700	2,363	Enl. Whaley Ditch, M.E. Jackson Ditch, Spring Creek Ditch, Whaley Ditch
	13.1900	177	Mathews Ditch, St. Jermain Ditch
	13.2100	162	Davis Ditch, Enl. Davis Ditch, Kimbrow No.1 Ditch,
	13.2300	762	Trout Ditch
	13.2500	225	Howe Ditch, Hunt Ditch
	13.2620	506	Enl. Calvin Ditch
	13.2700	497	Crandall Ditch, Kenyon Ditch
	13.2750	455	Ewen No.3 Ditch, London Ditch
	13.2790	1,509	Beaver Ditch, Ewen No.1 Ditch, Flitner Ditch, Pense Ditch
	13.2900	1,374	Enl. Porter Ditch, Porter Ditch
	13.3000	1,192	Enl. Denny Ditch, Enl. Dunshee Ditch, Enl. Odessa Ditch, Lynn Ditch, Scharen Ditch
	13.5000	1,042	Caldwell Ditch, Frank Martin Ditch, Frank Martin No.3 Ditch, Frank Martin No.4 Ditch, Grenier Ditch, Henry Olson Ditch, Mensing Ditch
	14.0500	801	Bear Creek Ditch
	14.5000	264	Gifford No.1 Ditch, Hanna Ditch
	15.0200	339	Eberhard No.1 (Brown) Ditch, Eberhard No.2 Ditch
	15.0600	351	Allison Ditch, Barnett Ditch, Enl. Barnett Ditch,
	15.0800	292	Bethurem (Brown) Ditch
	15.2000	1,025	Enl. Red Flats Sprinkler, Paddock No.3 Ditch, Red Flats Pipeline No.3, Red Flats Sprinkler, Watson Ditch
	16.0050	665	Gifford No.1 Ditch, North Ditch
	16.5000	526	Nebel (Beaver Flat Irr. Syst.)
	17.5700	1,118	Enl. Sage Creek Canal, Sage Creek Canal
	17.7020	222	Carter (Bachelor) Ditch
	18.0150	548	Britton Ditch, Stone Point Ditch,
	18.0250	181	Teeple's Ditch
18.0350	220	Big Sage Ditch, Dew-Duffield (Stone Pt., Snell Ditch	
18.0650	136	Spring Ditch	
19.0500	165	Harmon No.9 Ditch, Porter No.1 Ditch	

Diversion Node Summary Table

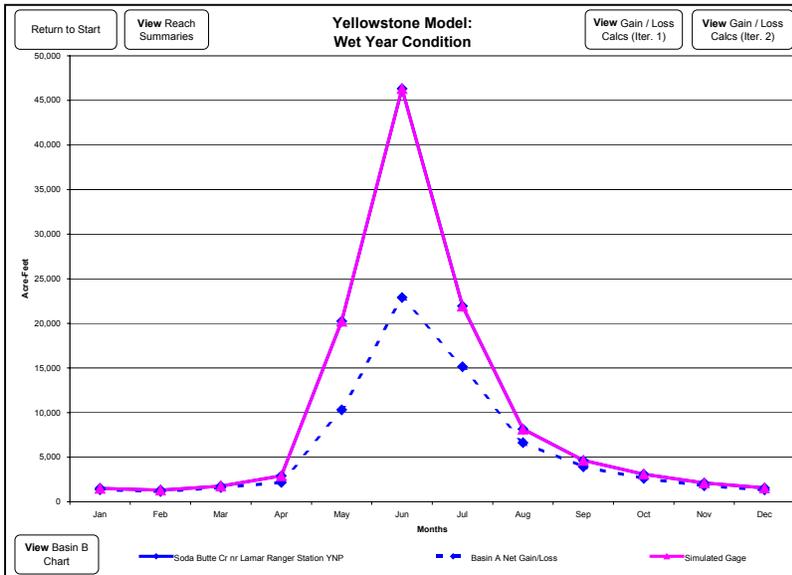
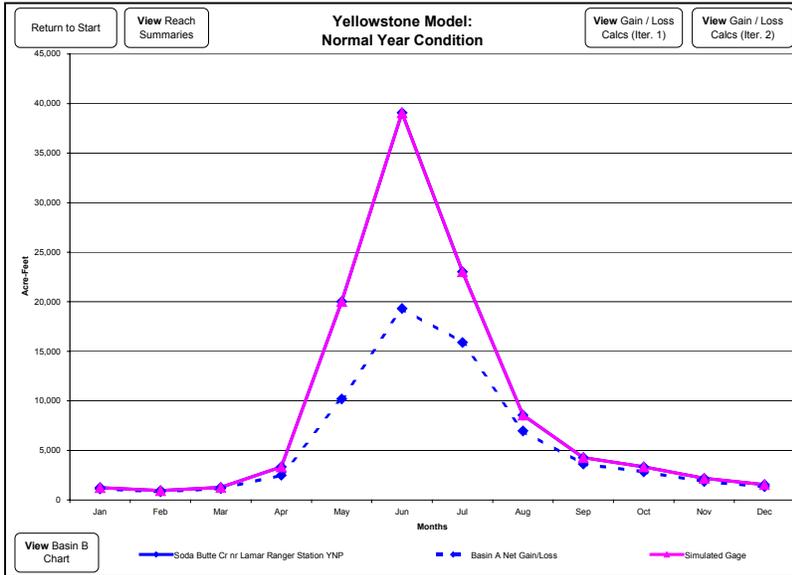
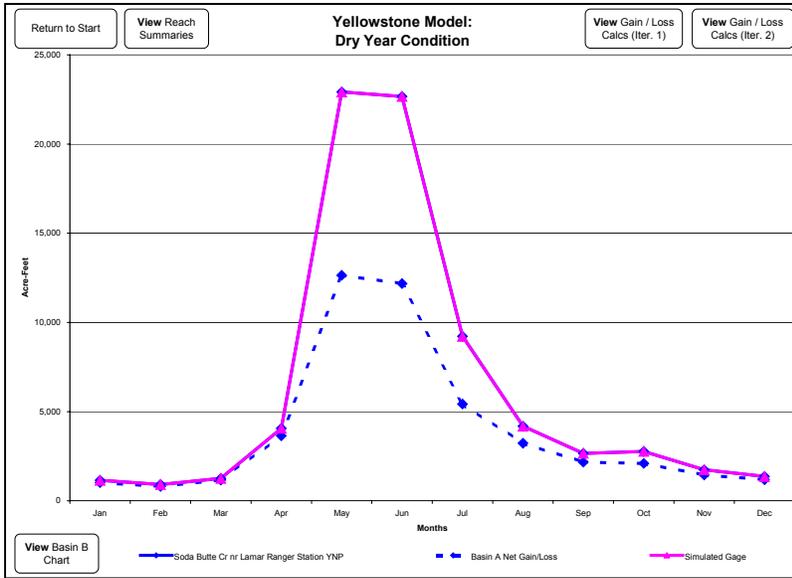
Schematic	Node Number	Irrigated Acreage	Diversion Names
Shoshone	17.0020	480	Nelson Ditch, Wilde Ditch,
	17.0100	208	Groffoms Ditch, McLaughlin Ditch
	17.0250	17	0
	17.0320	15	0
	17.0350	253	Brown Ditch, Garden Patch Ditch,
	17.0550	142	Abshire Pipeline, Snyder No.1 (Winants No.3)
	17.0650	60	Enl. Hubner-Boulder Ditch
	17.0800	377	Boulder Creek Ditch
	17.0900	71	Siggins No.1 Ditch
	17.1000	257	Swanson Ditch,
	17.1100	179	Crane(Ashley Pipeline)
	17.1300	198	Downing Ditch, Riverside Ditch
	17.1500	499	Ishawooa (Ishawooa No.2) D.
	17.1650	710	Bobcat (Burns) Ditch, Burns Ditch
	17.1800	355	Hardpan Ditch
	17.1900	10,266	Burns (Lakeview Canal), Enl. Hammit (Lakeview) Canal, Hammit (Lakeview) Canal
	17.2000	91	Russell Ditch
	17.2150	112	Modglin Res. Ditch
	17.2450	980	Castle Rock Ditch, Neff Ditch
	17.2650	826	Benedict Ditch, Enl. Benedict Ditch
	17.2750	1,105	Enl. Wilson-McKissak Ditch, Wilson-McKissak Ditch
	17.2800	9,404	Bailey (Cody) Canal, Cody Canal, Enl. Cody Canal,
	17.2820	1,305	Diamond Bar No.1 Ditch, Diamond Bar No.3 Ditch, Enl. Shoshone River Canal
	17.2870	506	Barbee Ditch, Marion Ditch
	17.2950	628	Shoshone No.2 Ditch
	17.3420	40	Wapiti Ranger Station Ditch
	17.3450	688	Enl. North Fork Valley Ditch, North Fork Valley Ditch
	17.3550	71	Canyon Creek No.2 Ditch,
	17.3700	320	Big Creek Ditch, Enl. Big Creek Ditch
	17.3850	234	Graves Ditch, Green Ditch, Green's No.2 Ditch
	17.3920	145	Rand Creek Ditch
	17.4000	476	Kelley Ditch, Kelleys Whit Creek Ditch, Stonebridge No.2 Ditch
	17.4250	45	Jim Creek Ditch
	17.4330	21	Pearl No.3 Ditch
	17.4350	354	Bretesha Ditch, Upton Ditch
	17.4380	238	Sauerwein Ditch No.2 & PL
	17.4450	418	Bloom Ditch, Thurmond Ditch, Trout Peak Ditch
	17.4650	359	Canyon Ditch, Rattlesnake Ditch, Reese (Mooncrest P/L), Rhodes No.1(Mooncrest No.1), Springdale Springs Ditch,
	17.5050	31,329	Enl. Heart Mountain Cana, Heart Mountain Canal,
	17.5150	175	Breteche Ditch, Chamberlin No.1 Ditch, Chamberlin Springs Ditch, Rattlesnake Pipeline,
	17.5350	23	Duck Creek Ditch
	17.5500	246	Ashworth-Watkins Ditch,
	17.5650	473	Enl. Frost Ditch, Frost Ditch, Frost No.2 (Frost) Ditch
	17.5800	33,696	Garland Canal,
	17.5950	12,259	Enl. Willwood Canal, Willwood Canal,
	17.6080	448	Alkali Pump
	17.6100	15,126	Frannie Canal,
	17.6250	11,297	Elk Canal, Enl. Elk (Lovell) Canal, Enl. Elk (Roane) Canal, Enl. Elk Canal, Enl. Roane (Lovell) Cana, Enl. Roane (Lovell) Canal, Enl. Roane Canal,
	17.6270	207	Derry P/L & Sprinkler -
	17.6300	9,751	Enl. Sidon Canal, Sidon Canal, Wells (Sidon Canal),
	17.6340	534	Willey Ditch
	17.6410	20	Homestead Ditch
	17.6520	458	Enl. Roy Ditch, Roy Ditch,
17.6650	1,422	Enl. Globe Canal,	
17.6680	72	Threet Ditch	
17.6750	4,778	Economy (Hunt-Godfrey), Enl. Hunt-Godfrey Canal, Enl. Hunt-Godfrey Ditch, Hunt-Godfrey Canal,	
17.6970	102	Black Ditch	
17.6990	1,934	Despain Ditch, Enl. Wardwell, Enl. Wardwell Ditch, Wardwell Ditch,	
17.7100	66	C.K. Ditch	

Appendix B
Calibration Information –
Yellowstone and Clarks Fork Models

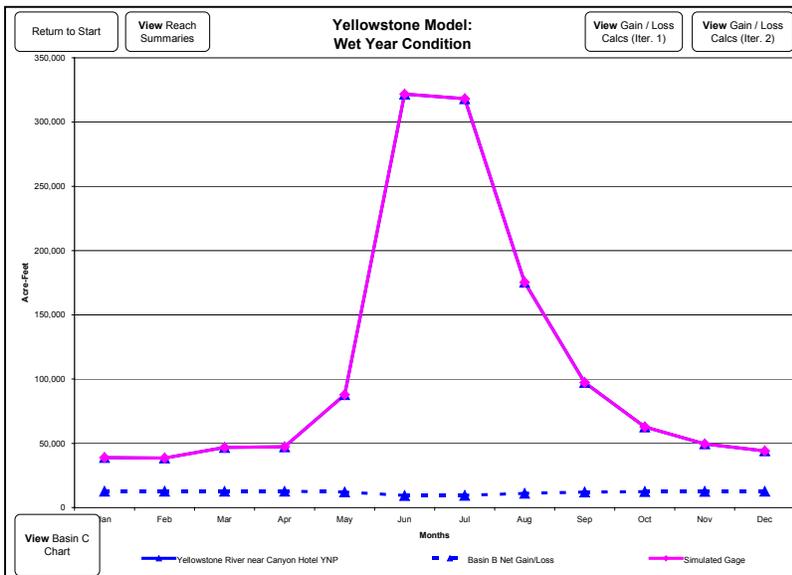
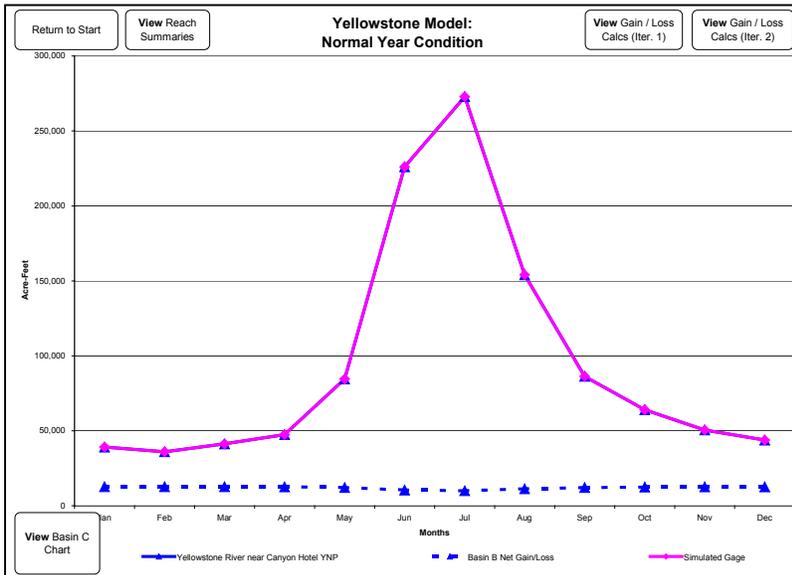
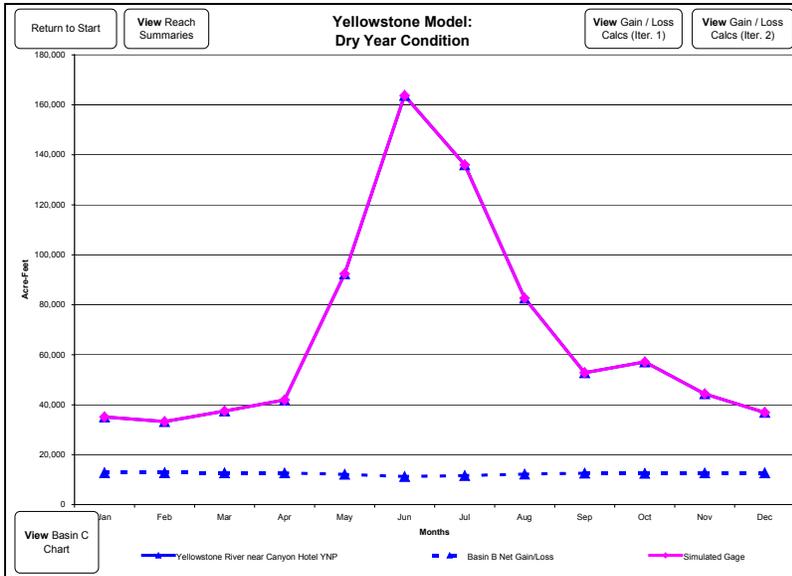
Madison Model – Basin A



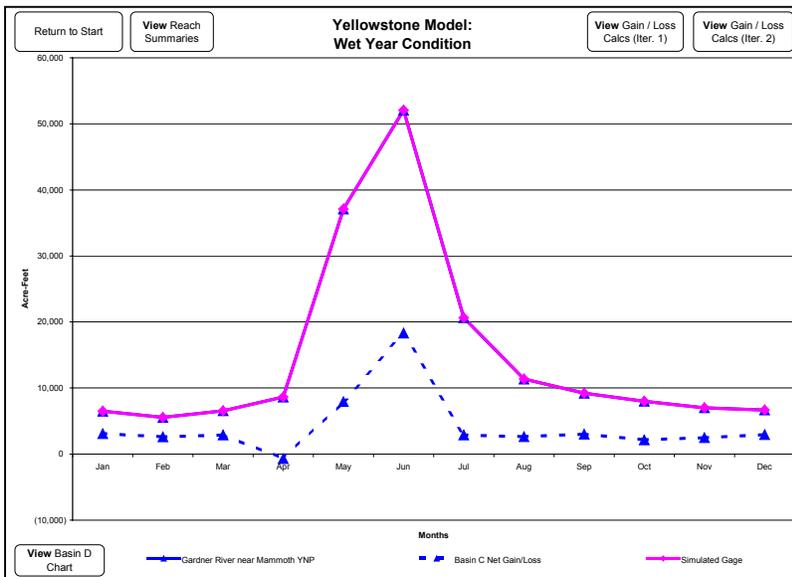
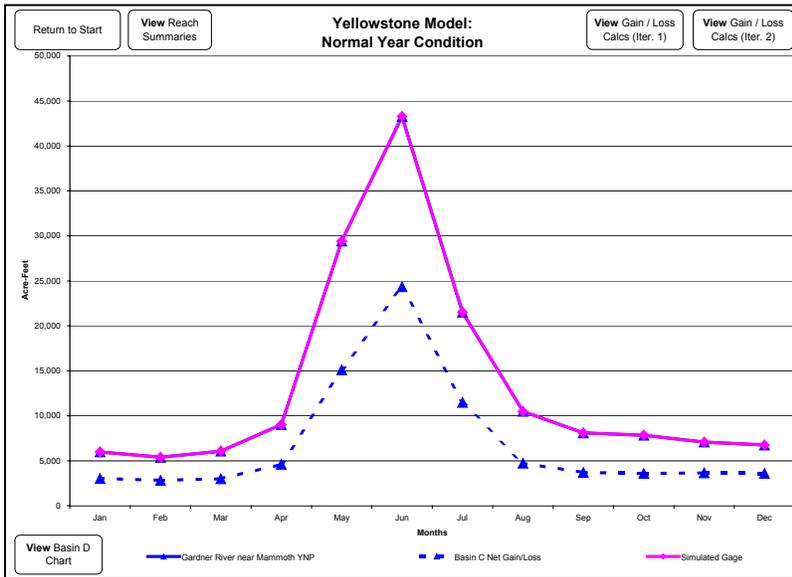
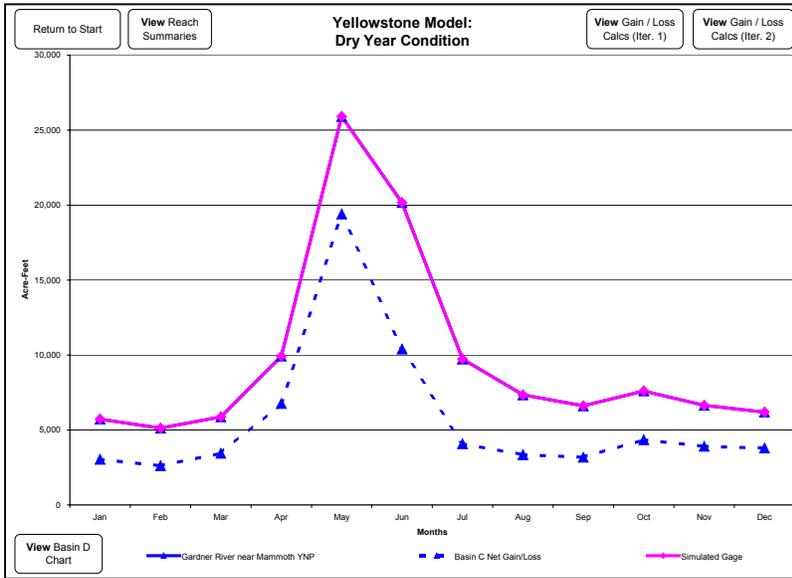
Yellowstone Model – Basin A



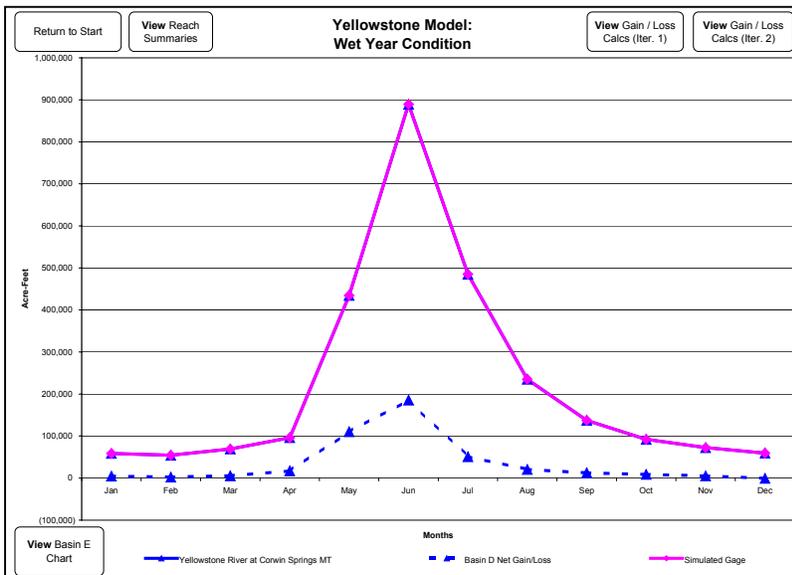
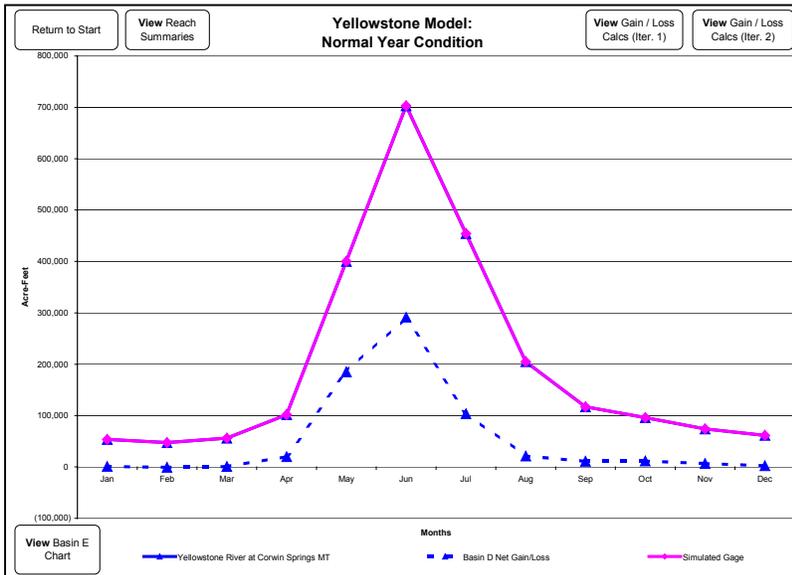
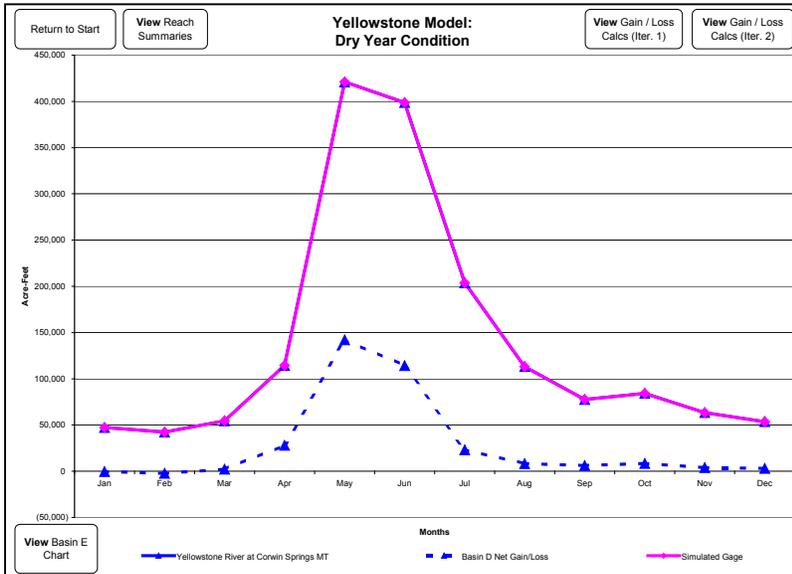
Yellowstone Model – Basin B



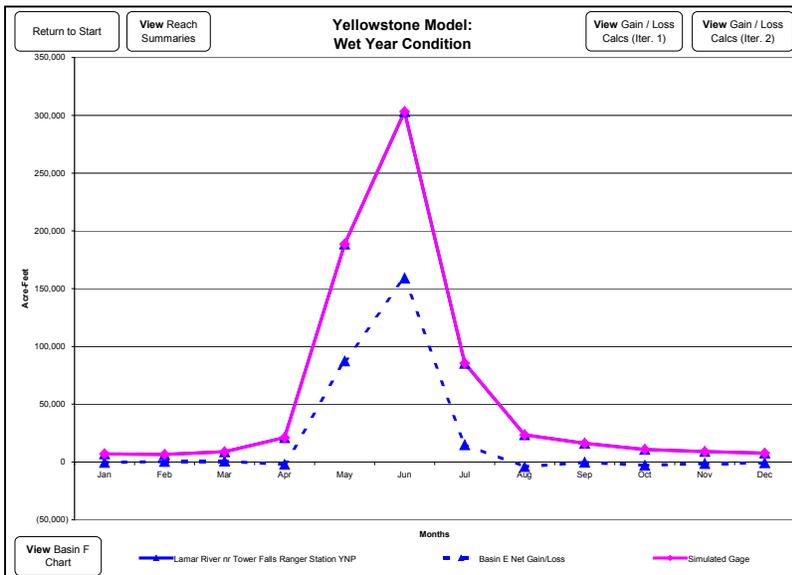
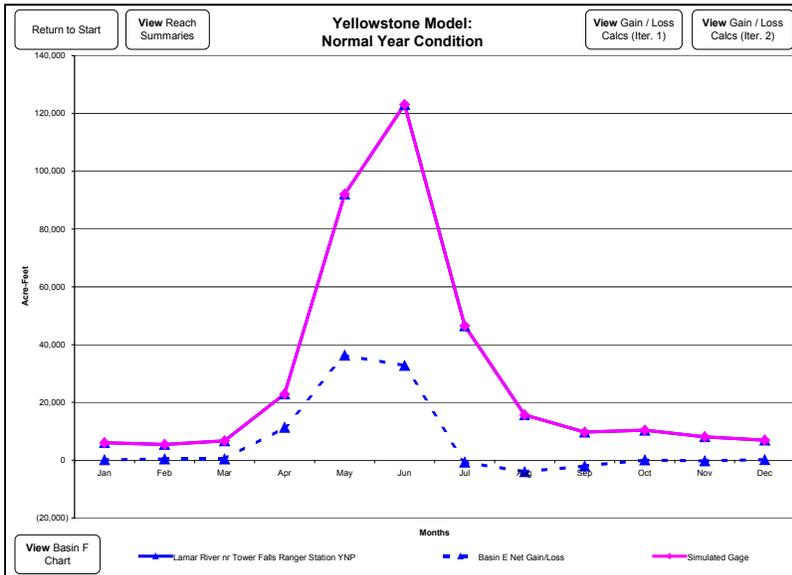
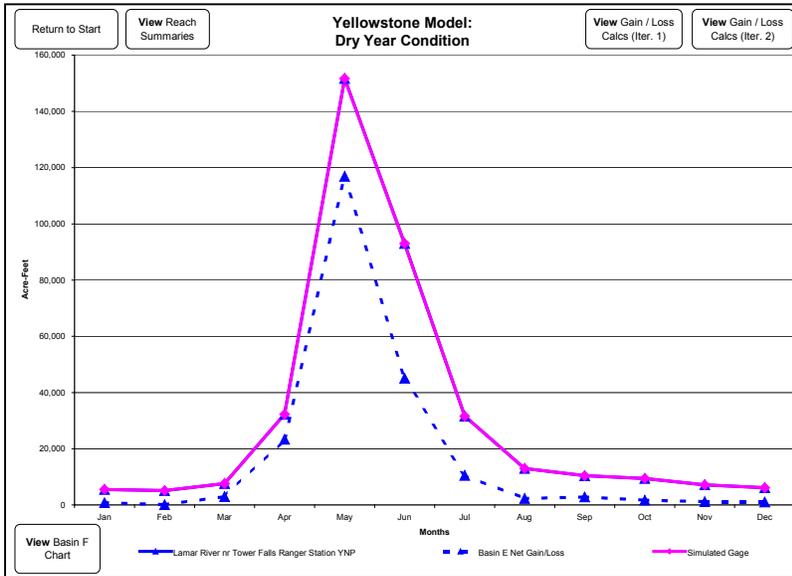
Yellowstone Model – Basin C



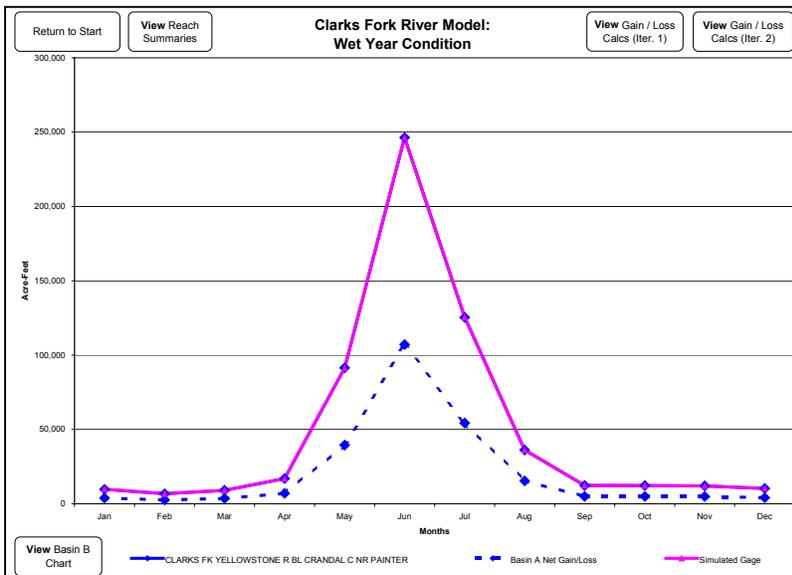
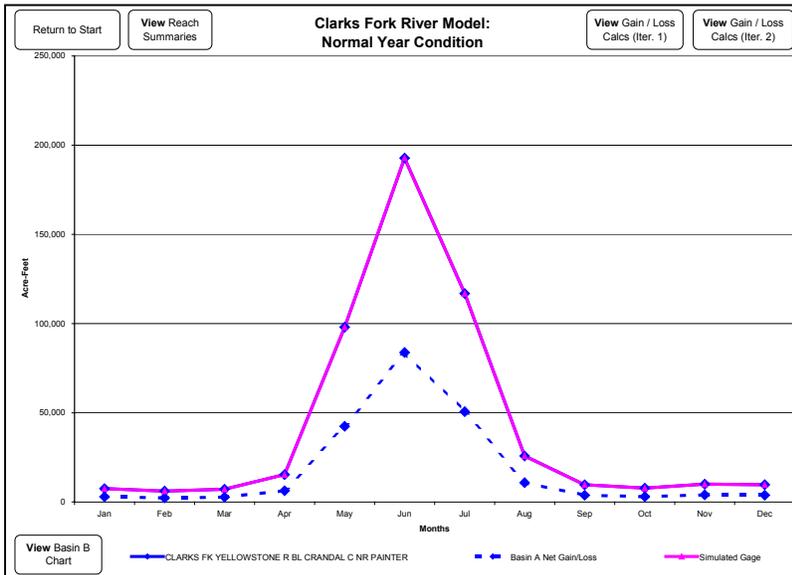
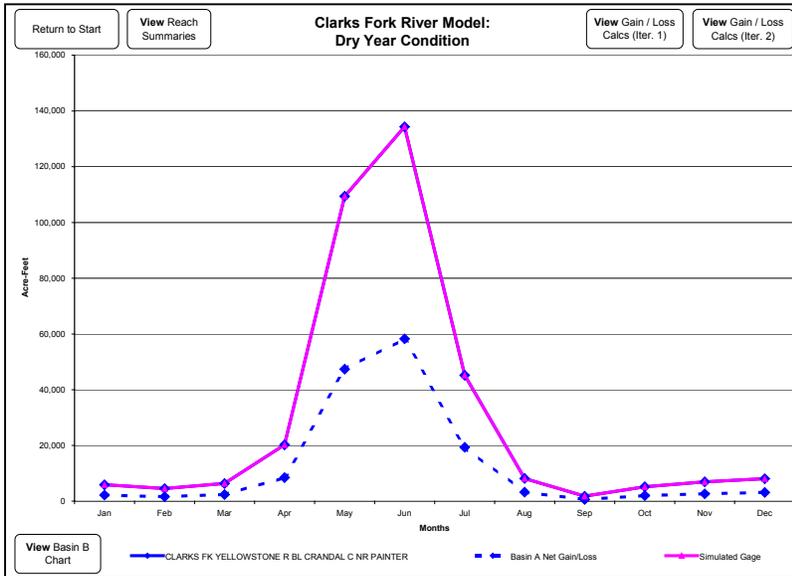
Yellowstone Model – Basin D



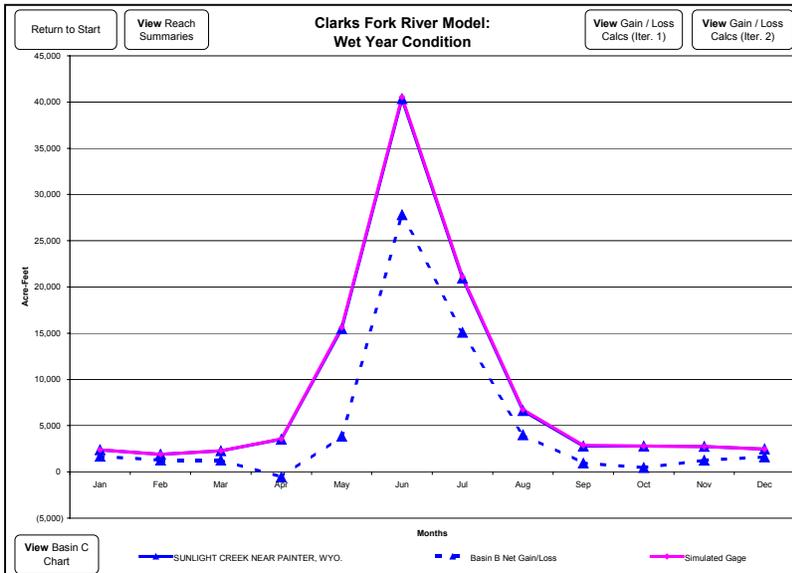
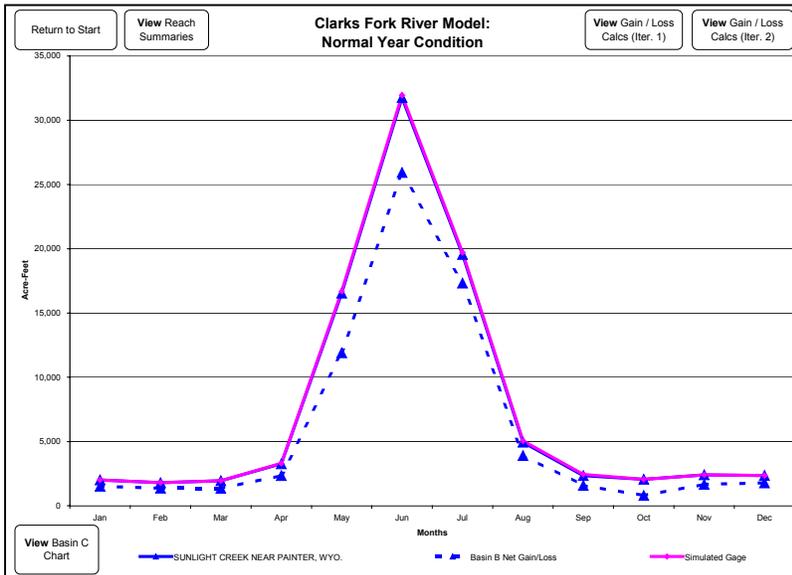
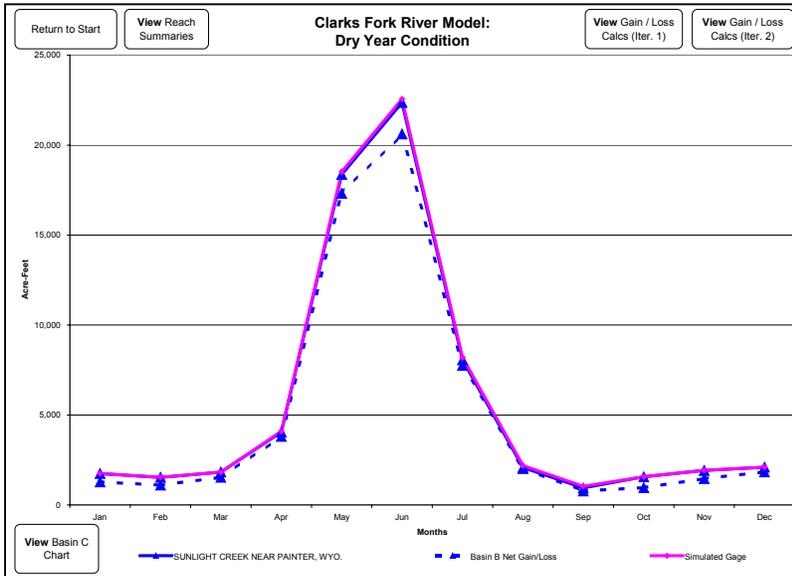
Yellowstone Model – Basin E



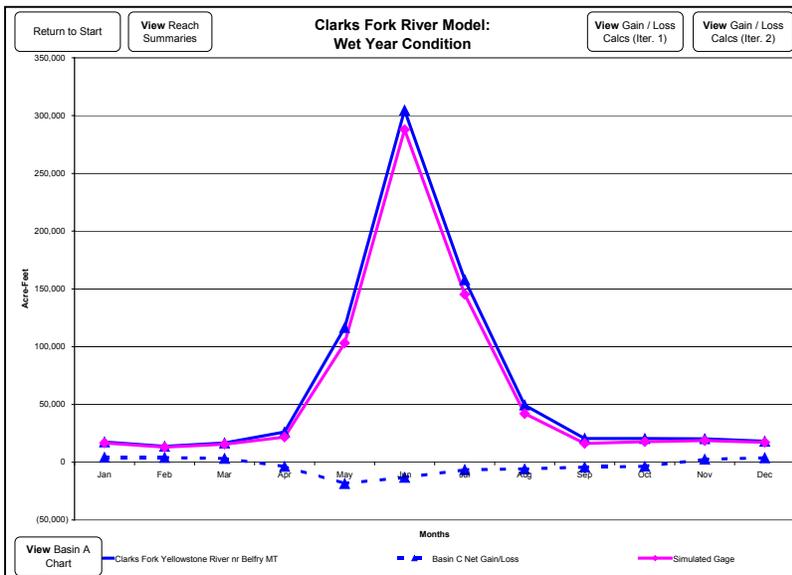
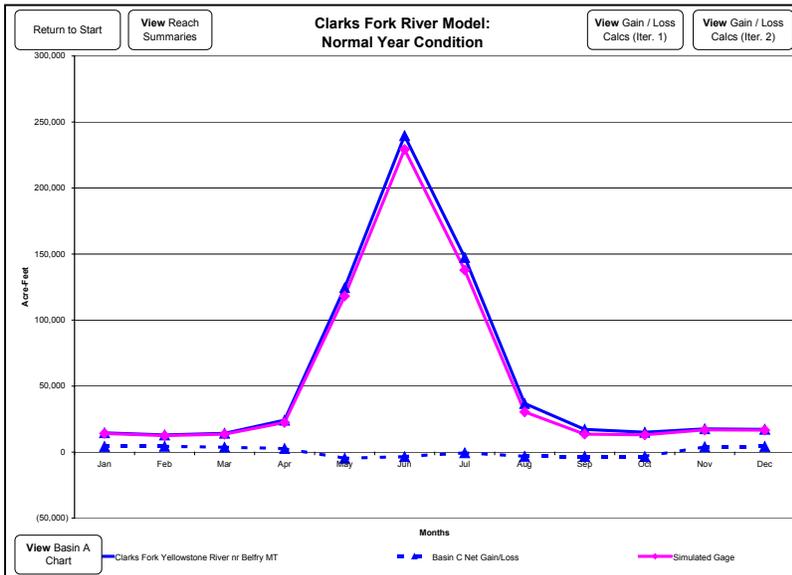
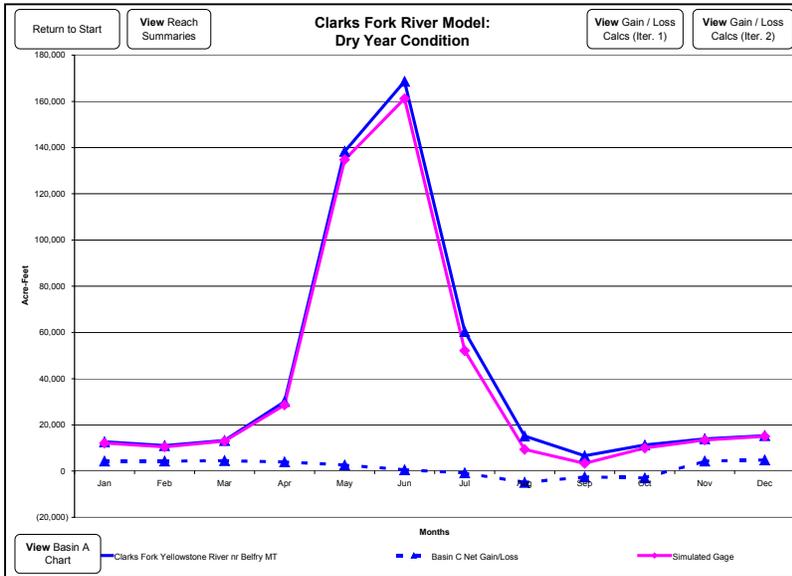
Clarks Fork Model – Basin A



Clarks Fork Model – Basin B

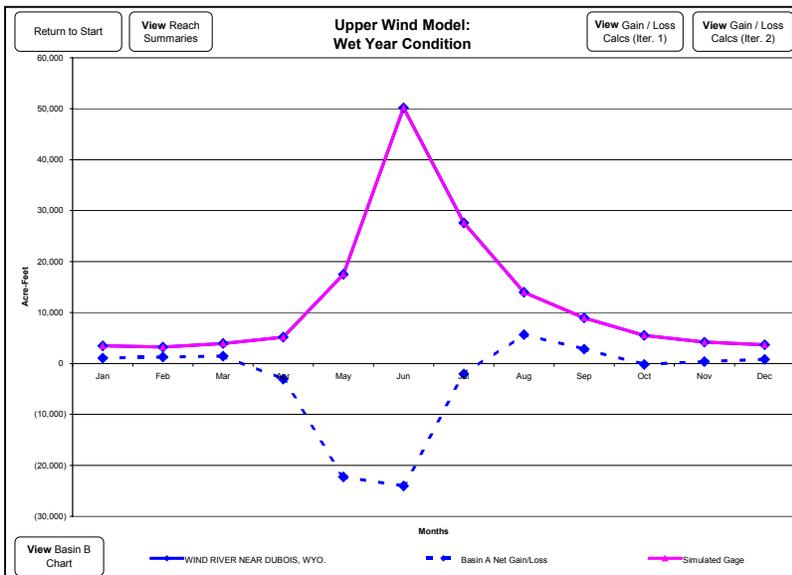
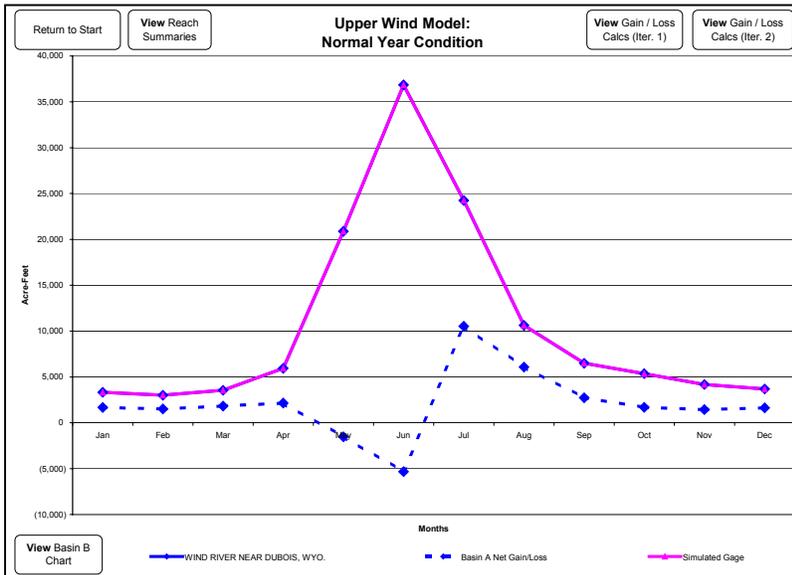
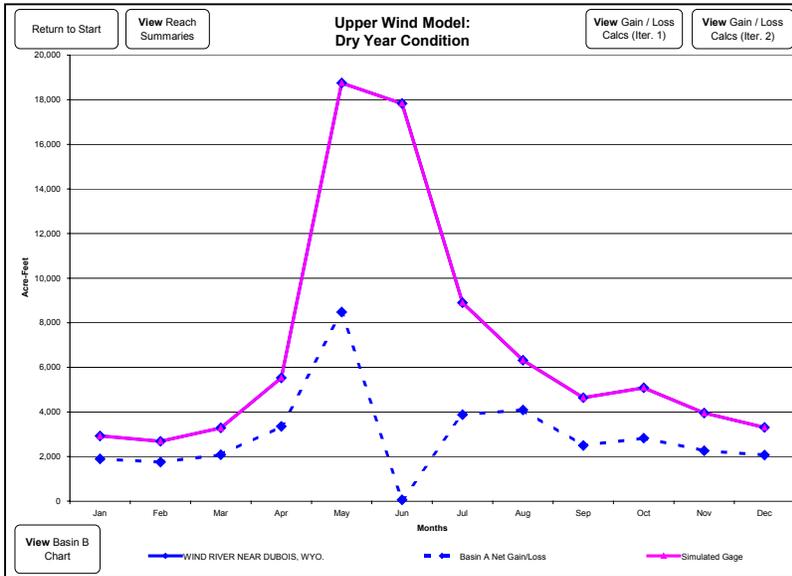


Clarks Fork Model – Basin C

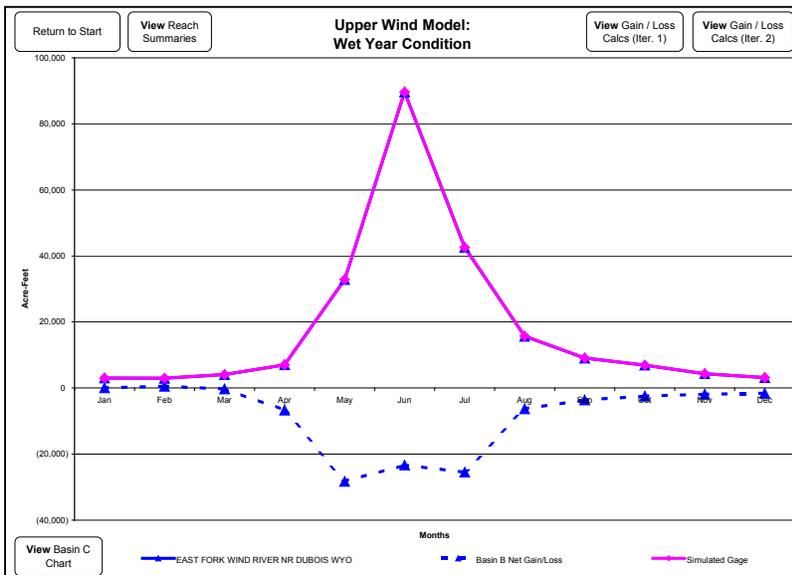
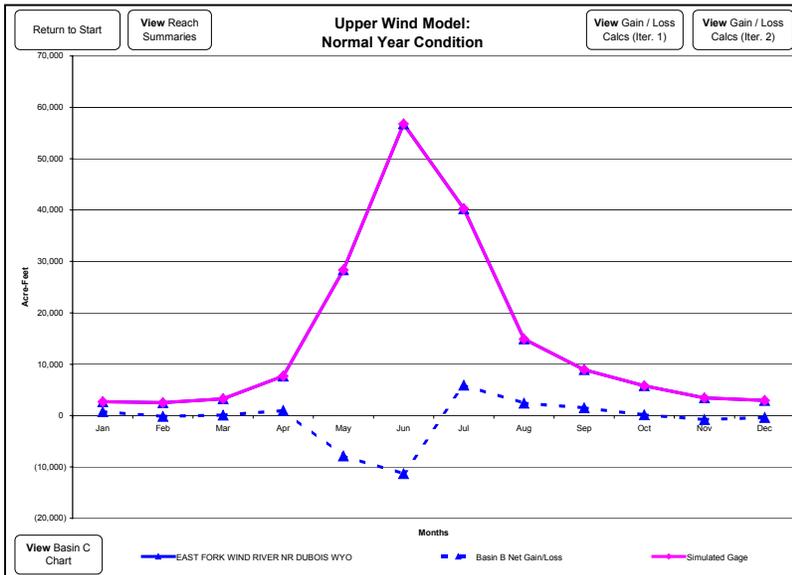
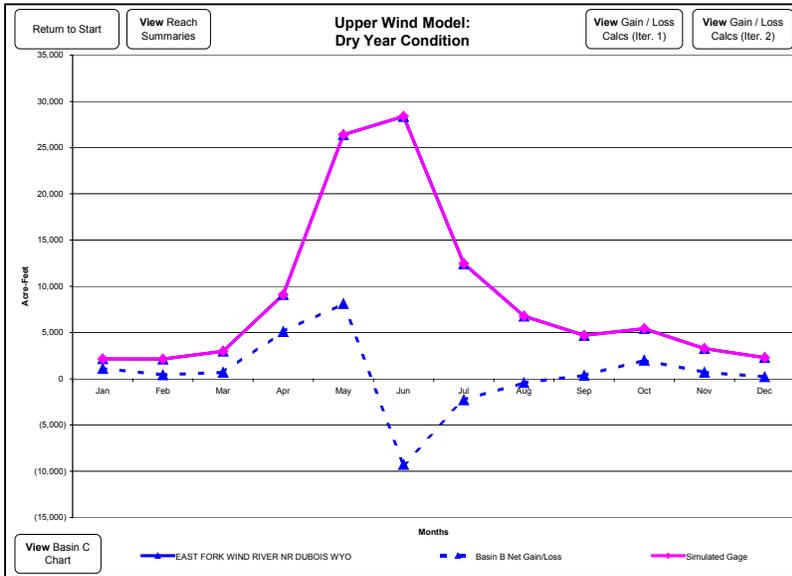


Appendix C
Calibration Information –
Wind Models

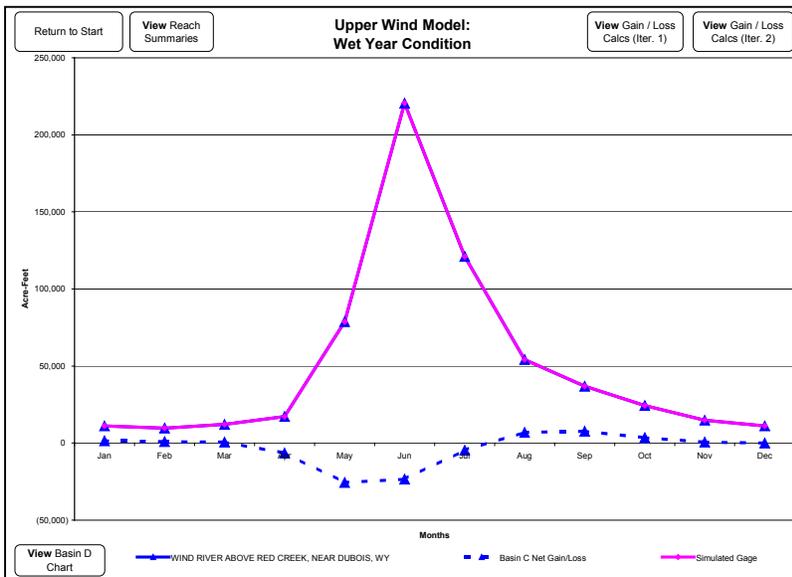
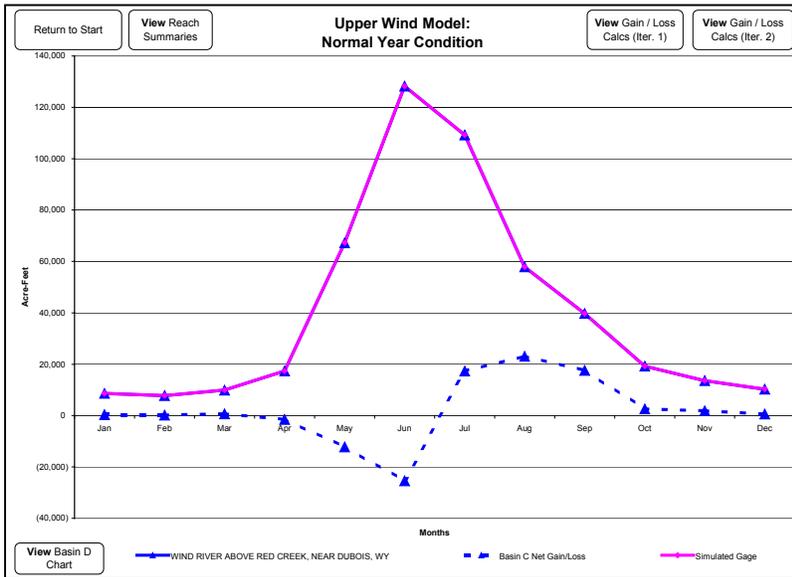
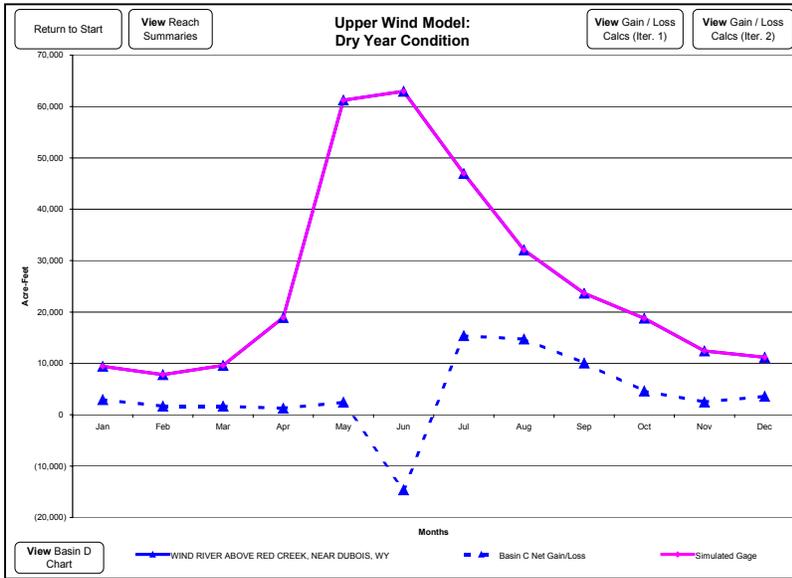
Upper Wind Model – Basin A



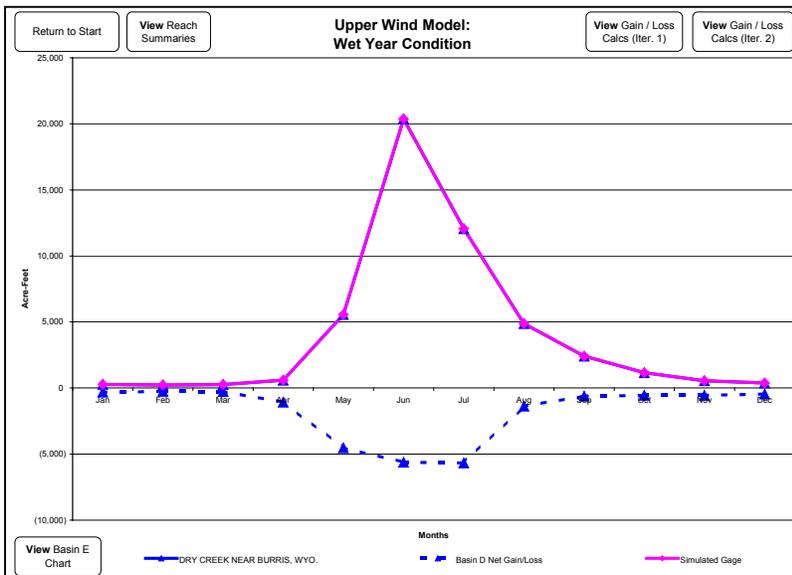
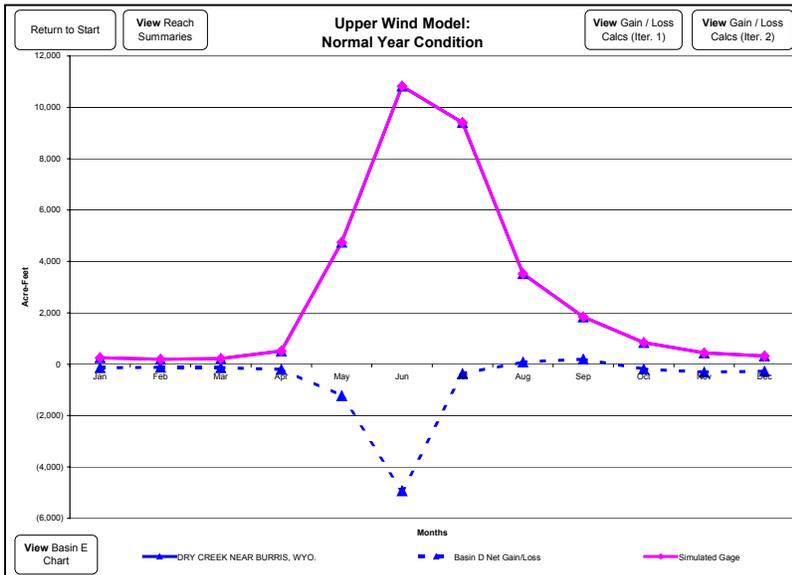
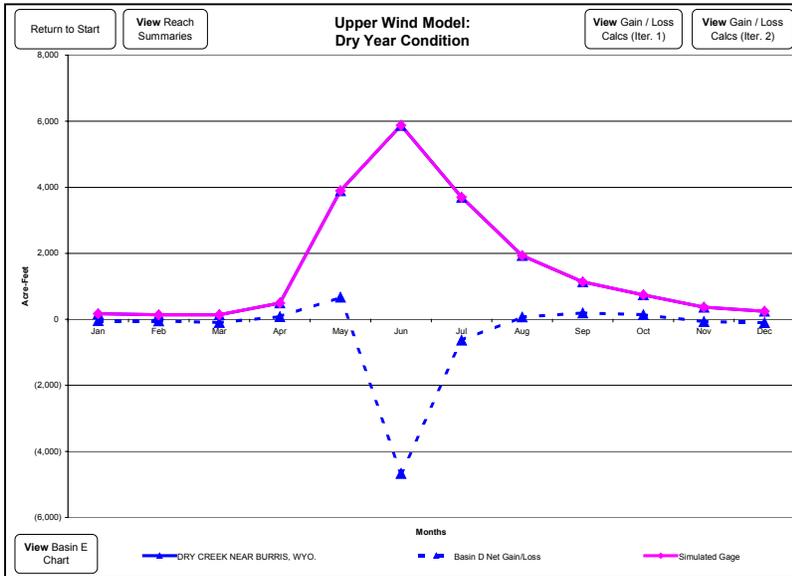
Upper Wind Model – Basin B



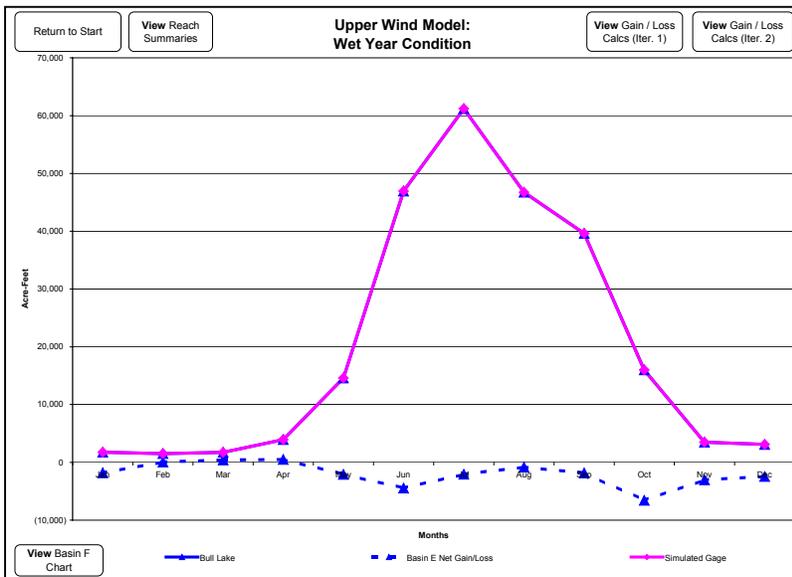
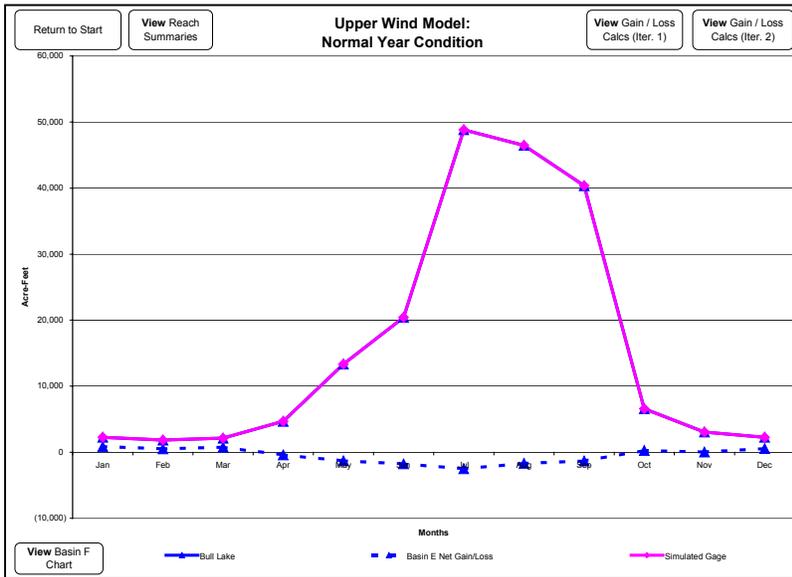
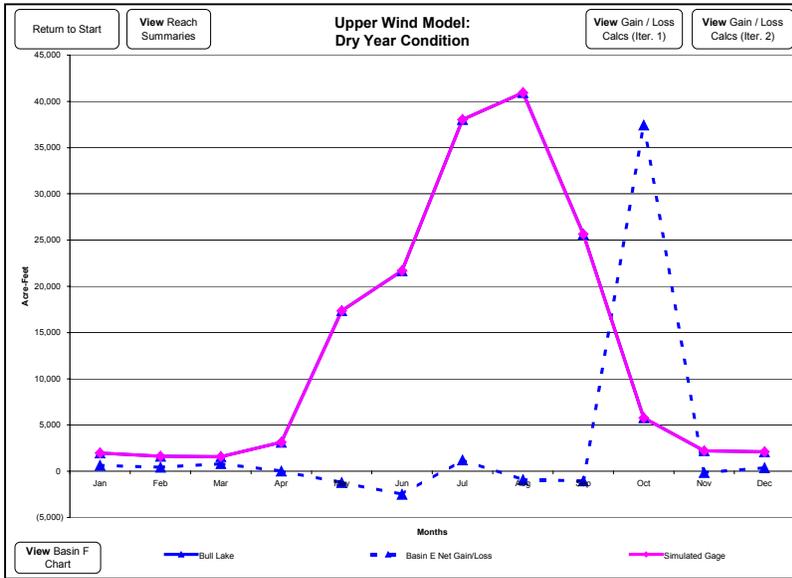
Upper Wind Model – Basin C



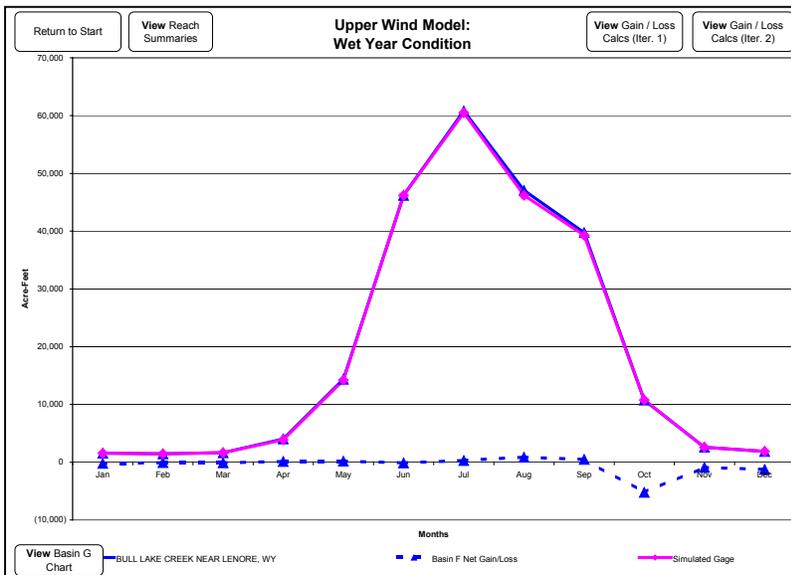
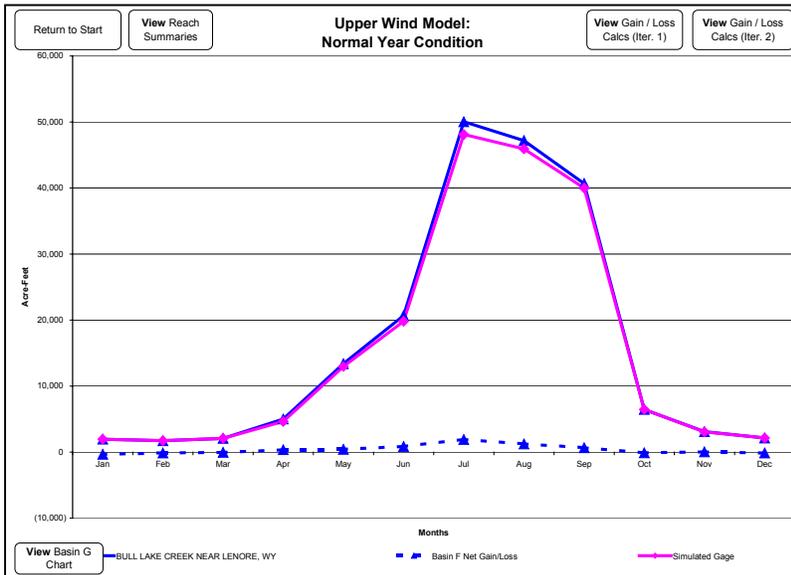
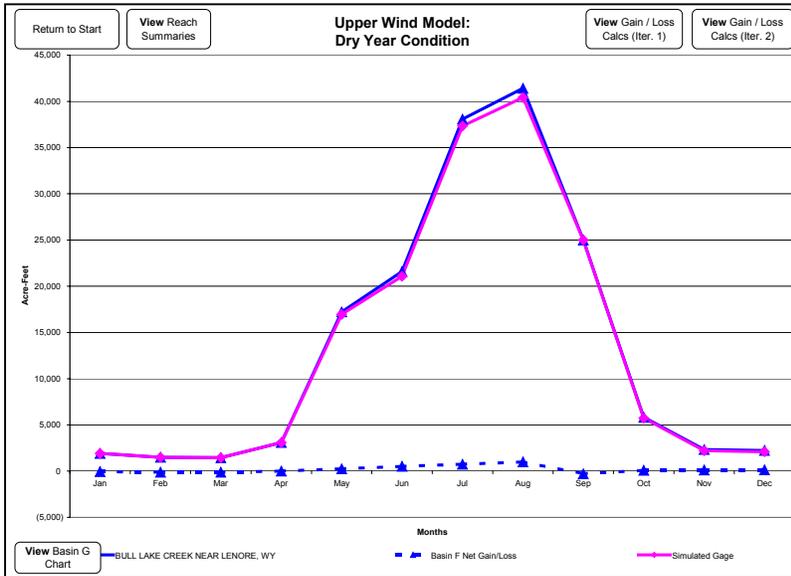
Upper Wind Model – Basin D



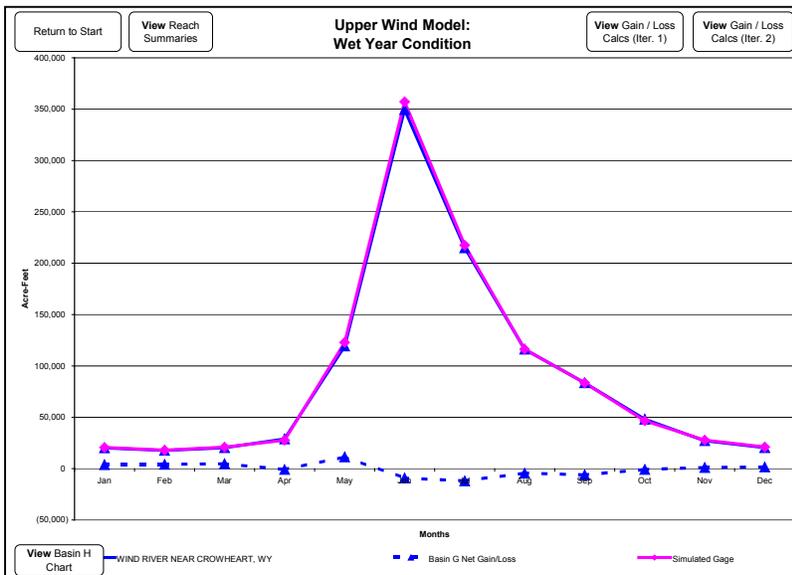
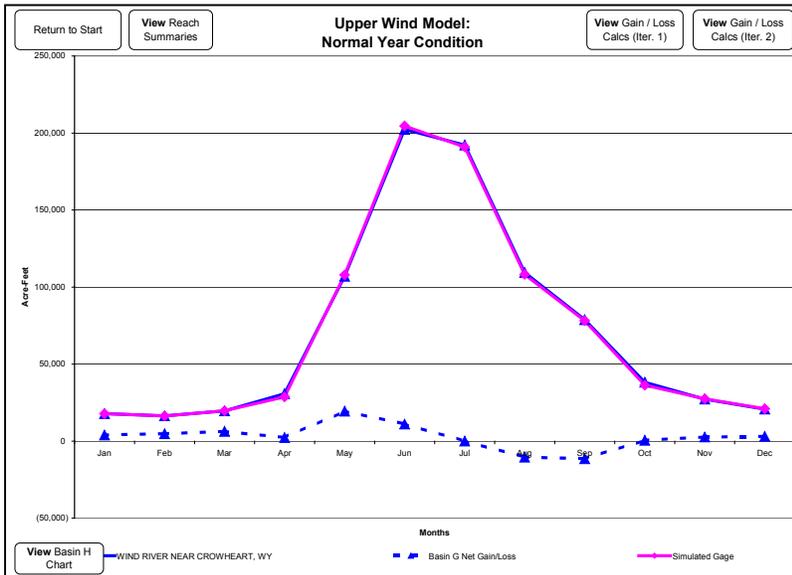
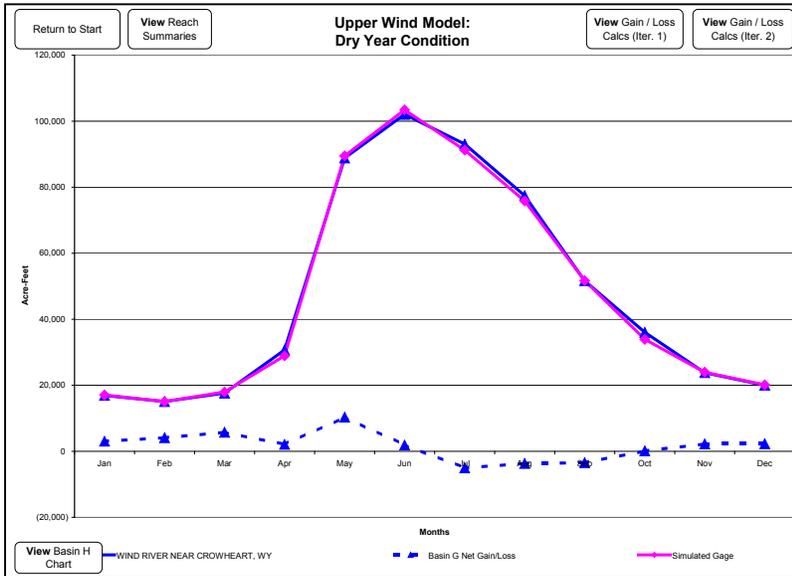
Upper Wind Model – Basin E



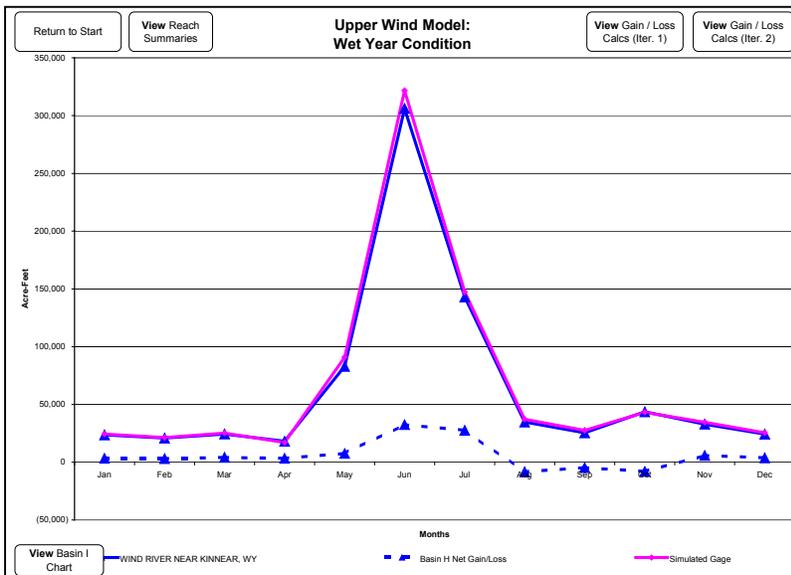
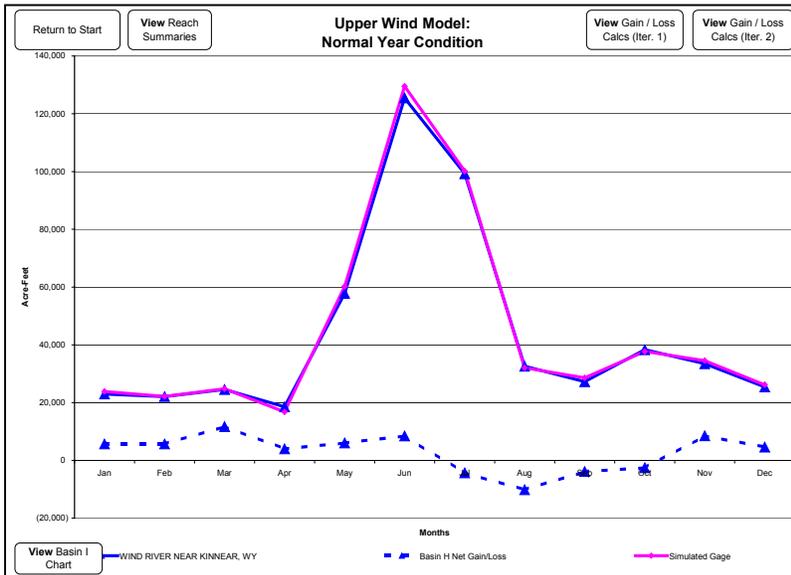
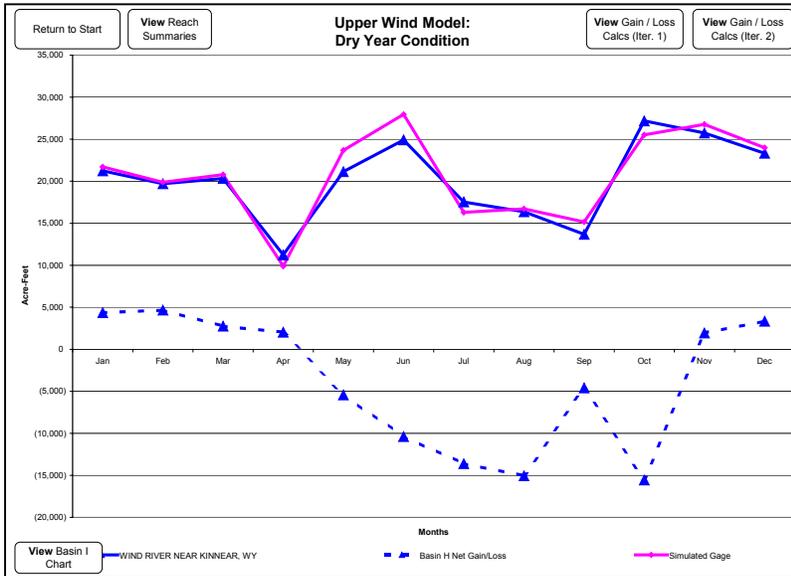
Upper Wind Model – Basin F



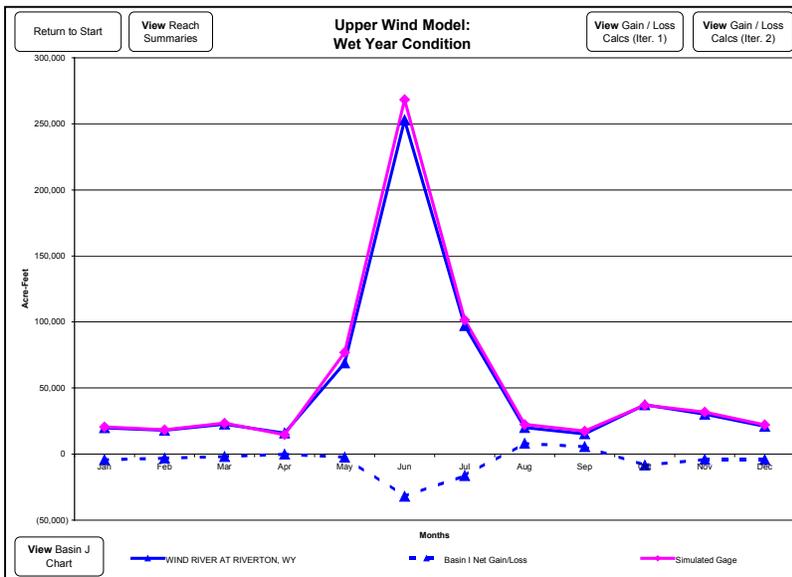
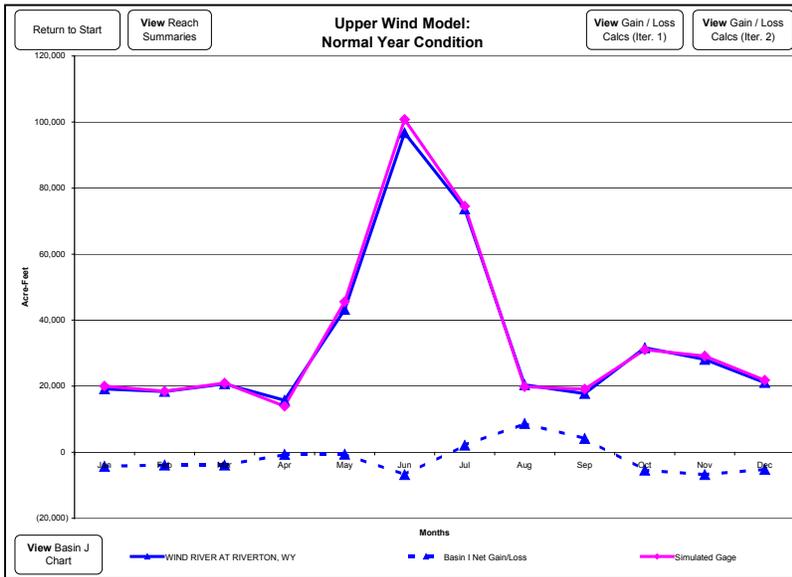
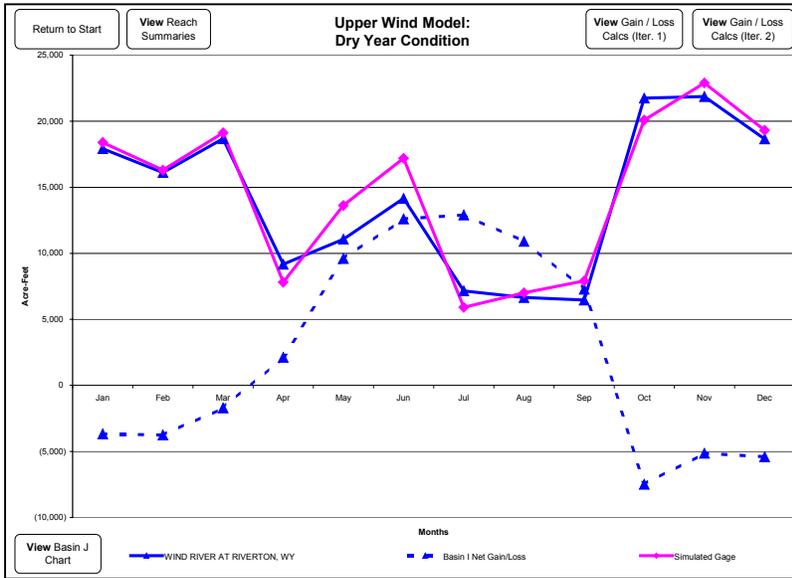
Upper Wind Model – Basin G



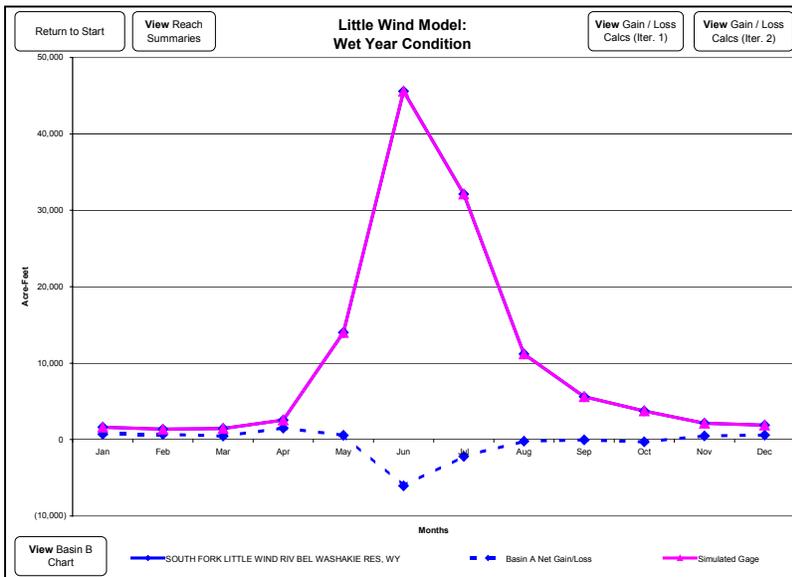
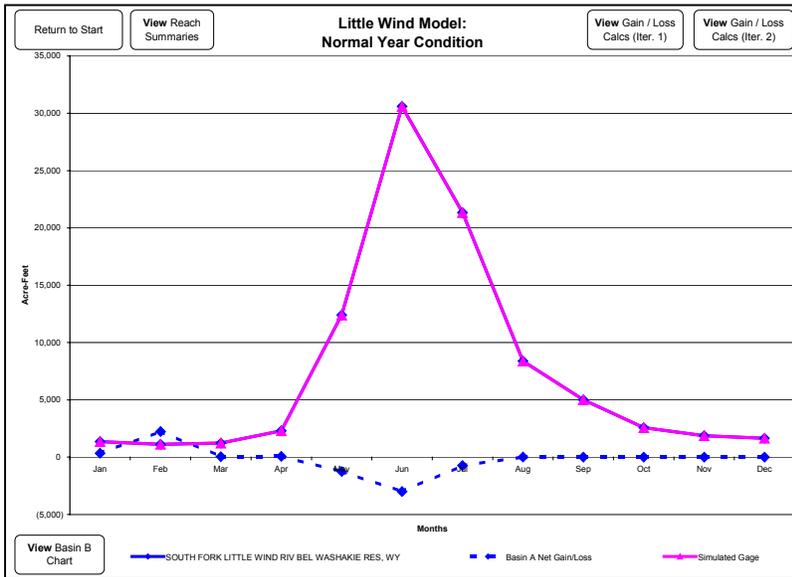
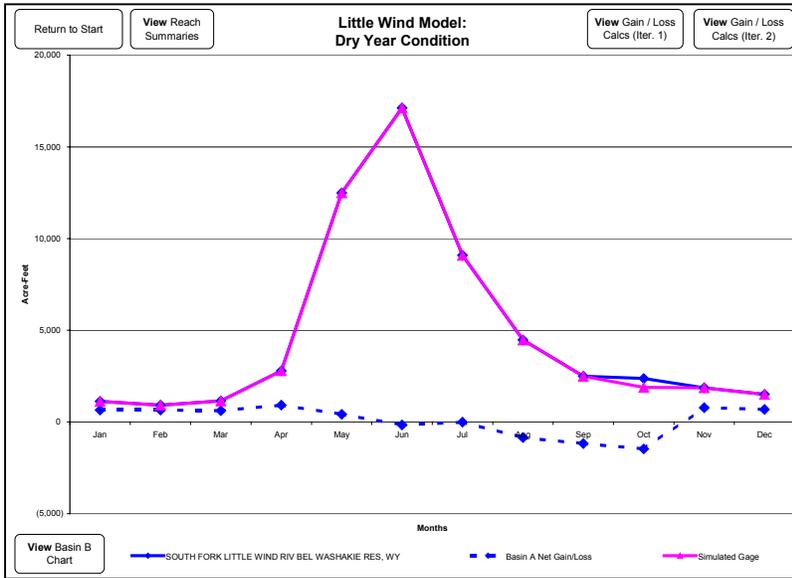
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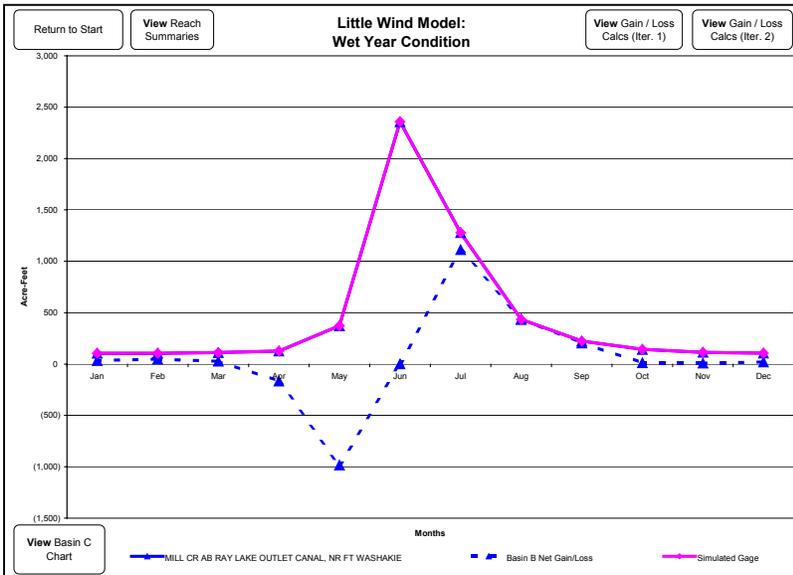
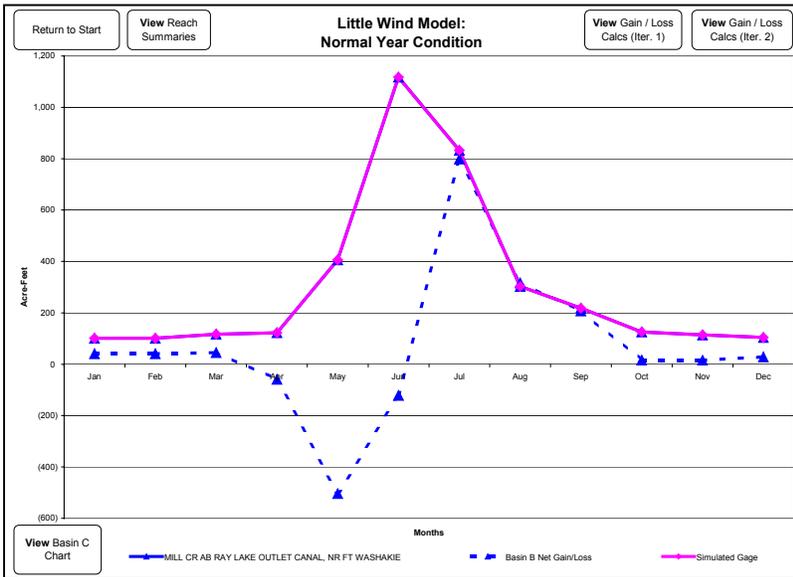
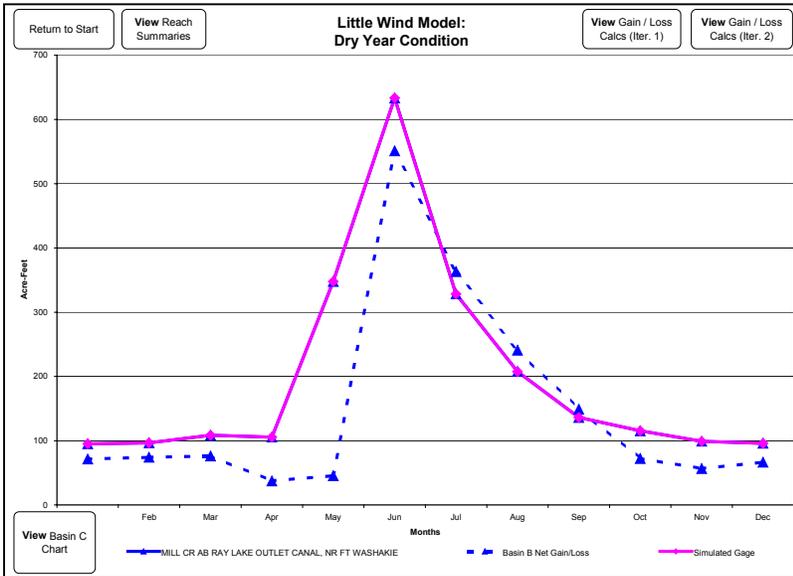
Upper Wind Model – Basin I



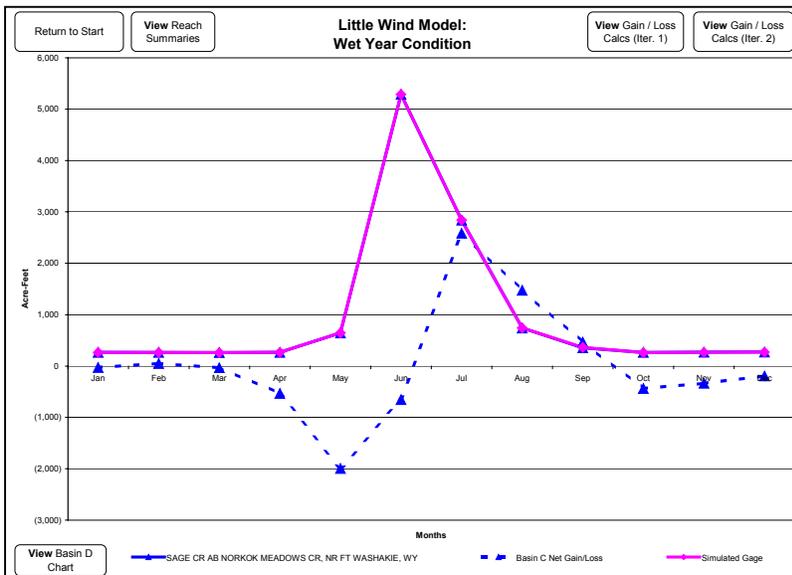
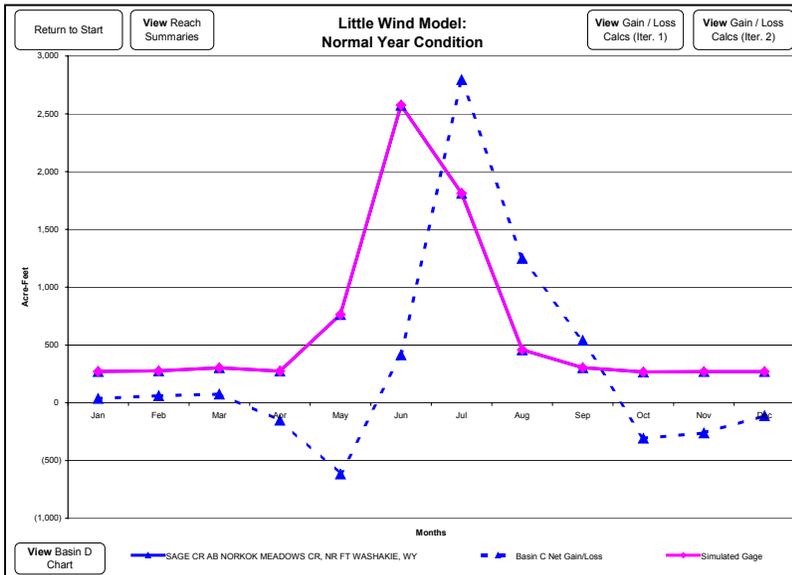
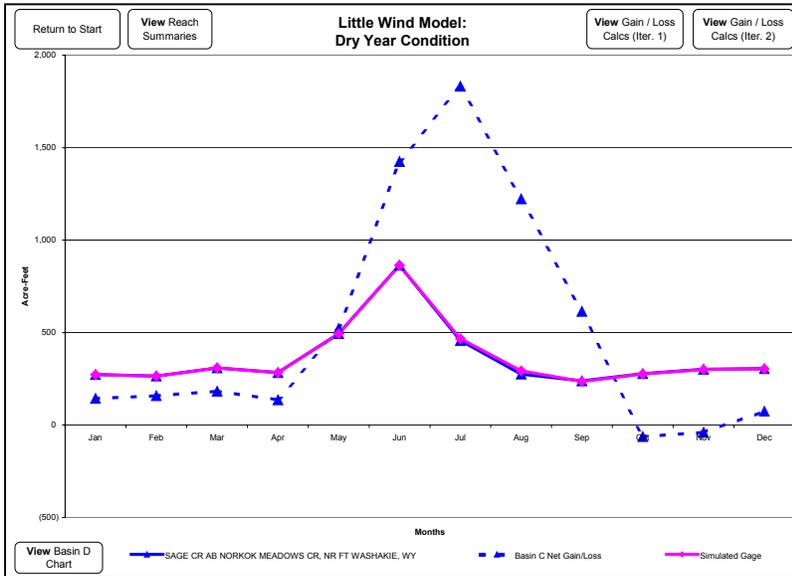
Little Wind Model – Basin A



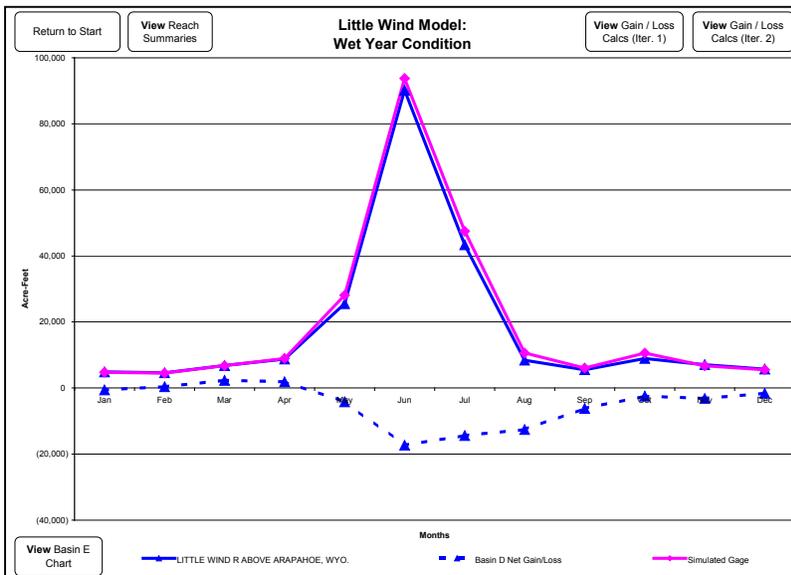
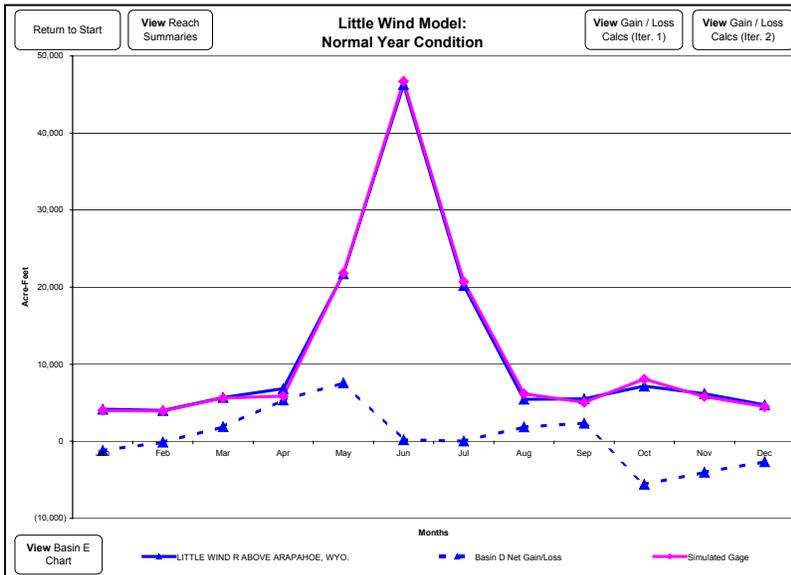
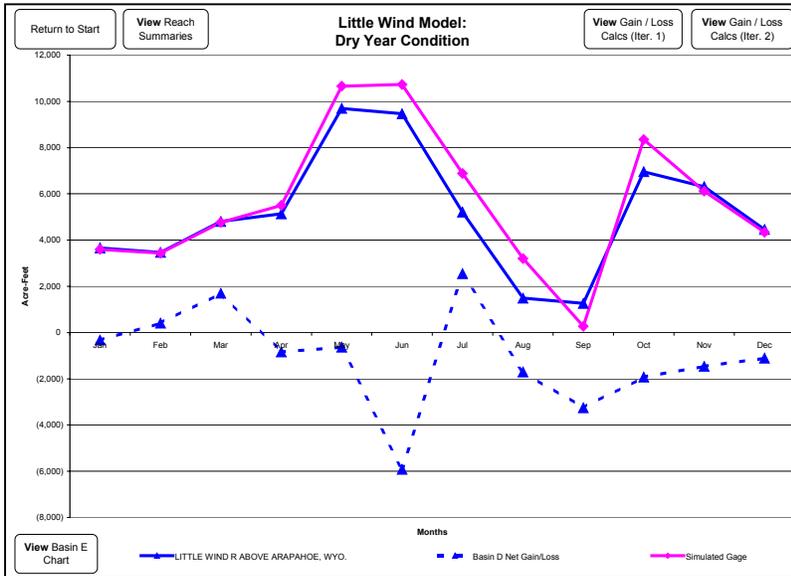
Little Wind Model – Basin B



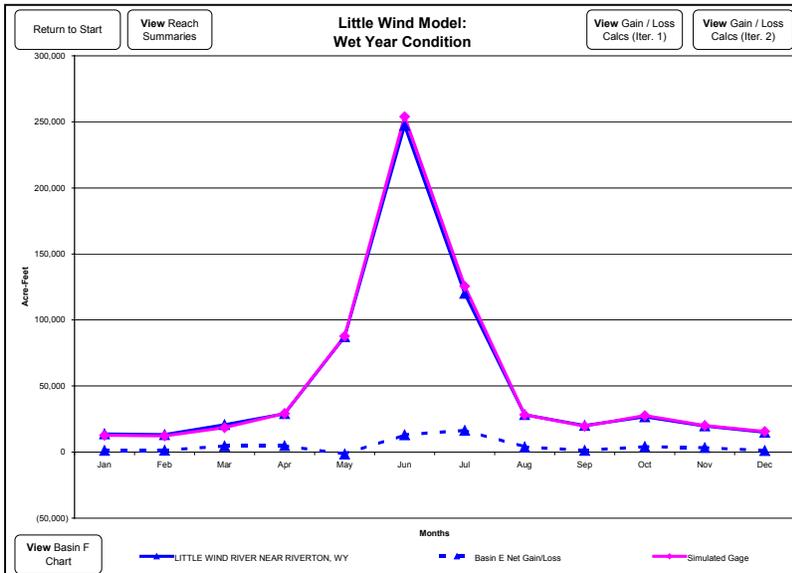
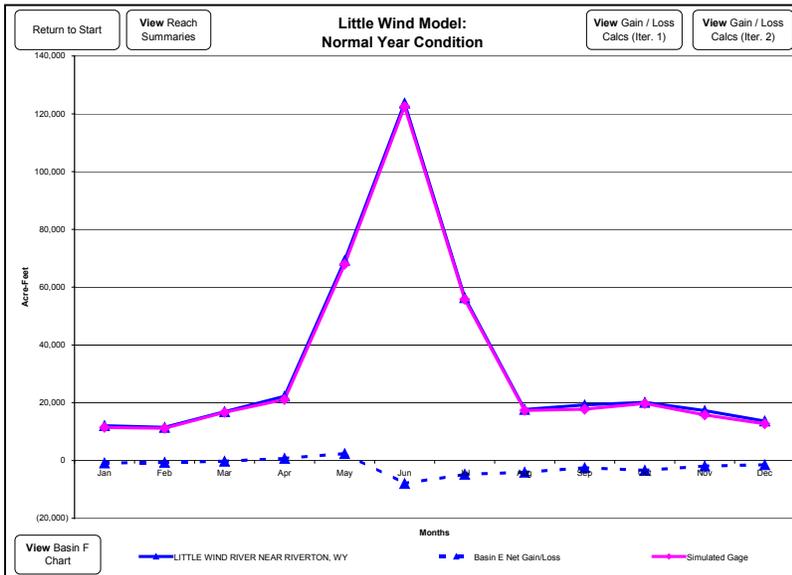
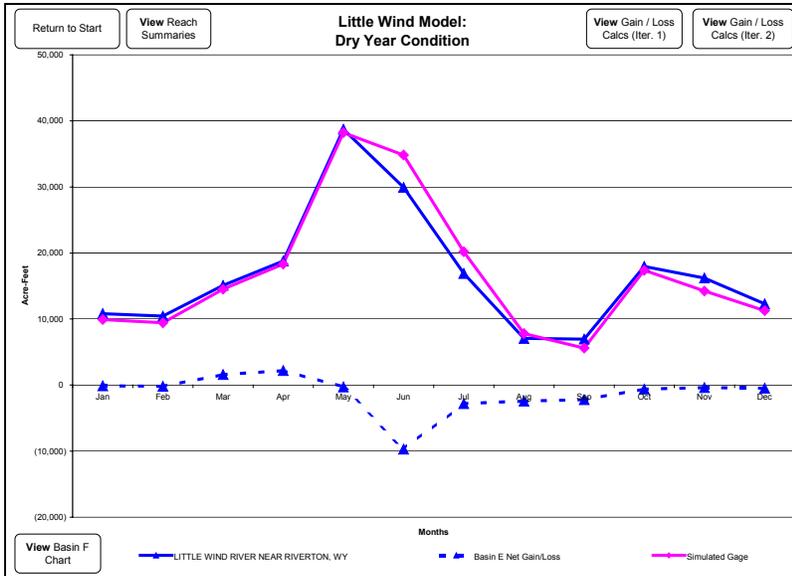
Little Wind Model – Basin C



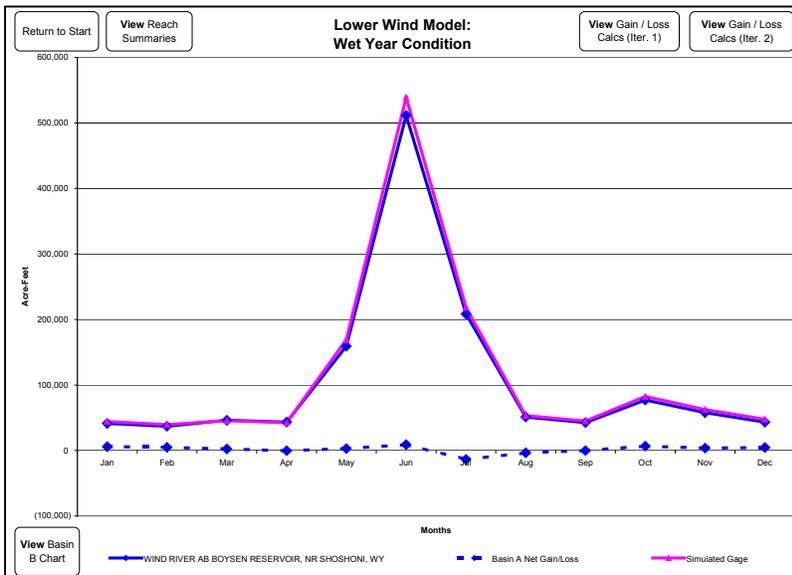
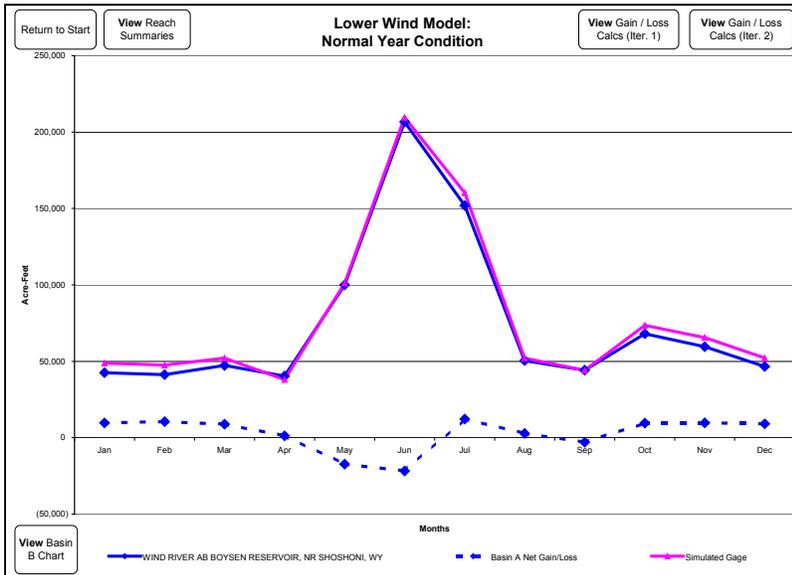
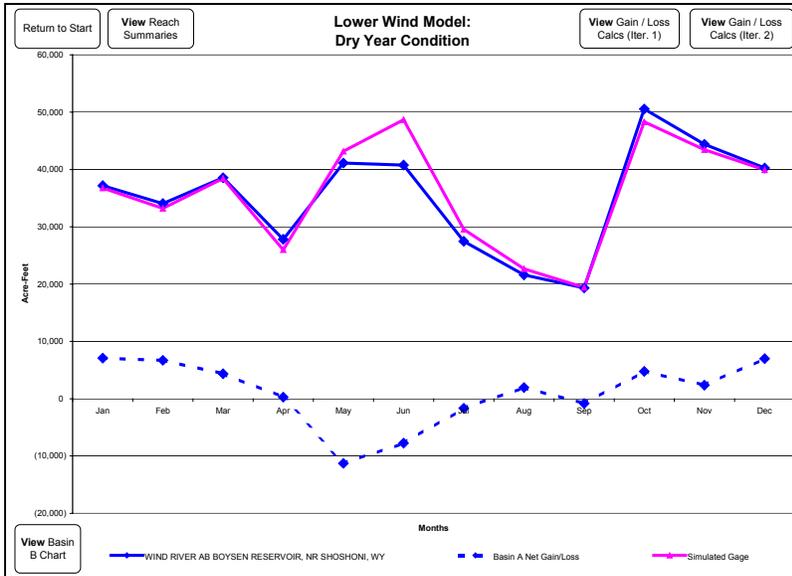
Little Wind Model – Basin D



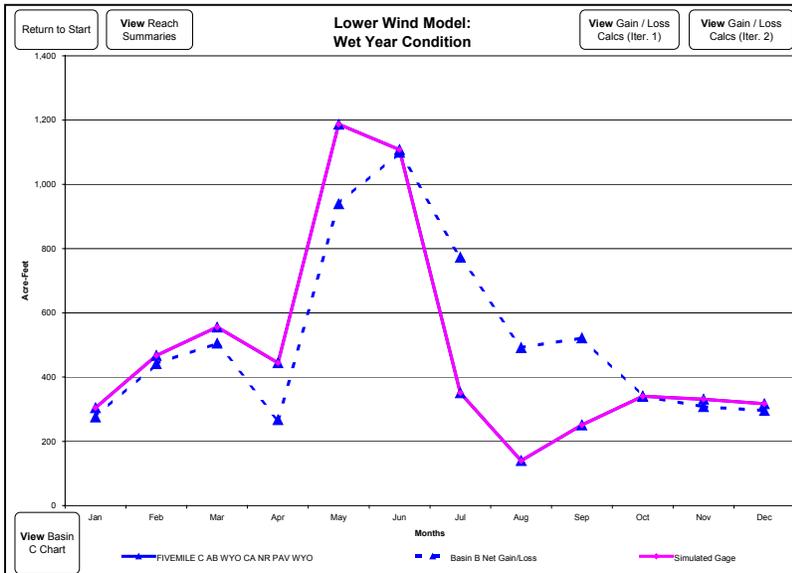
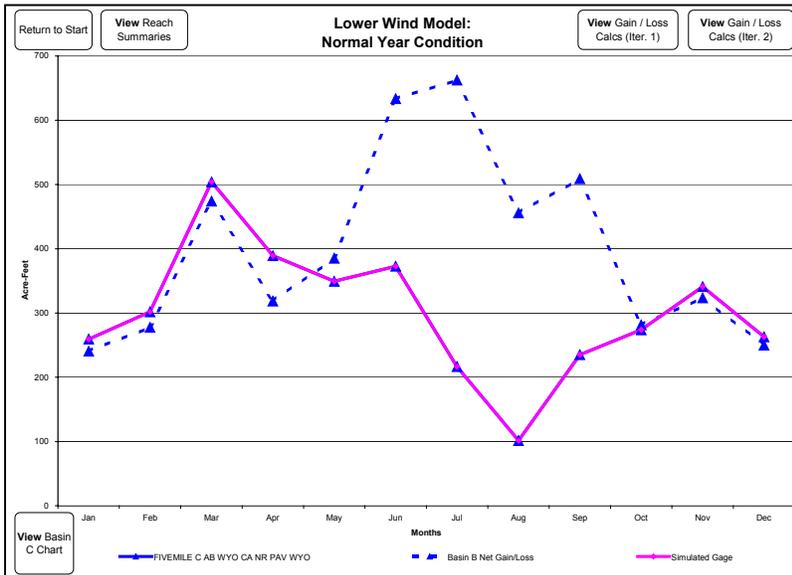
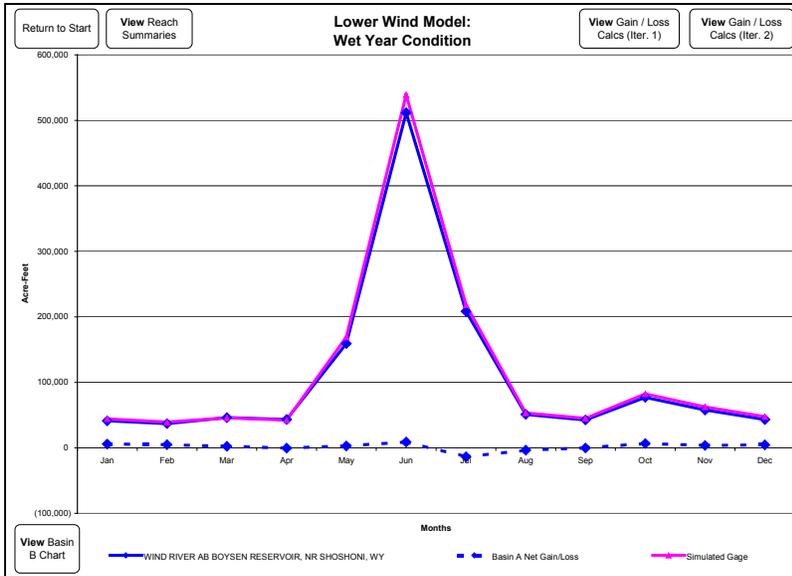
Little Wind Model – Basin E



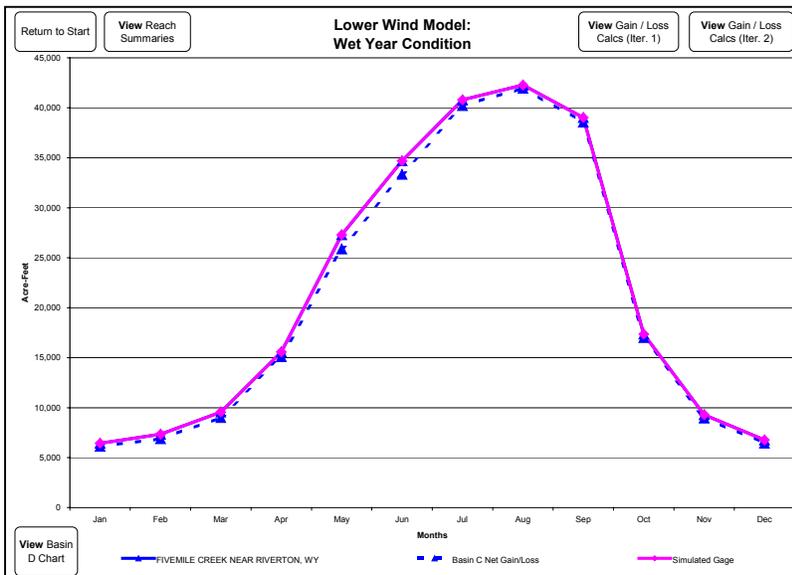
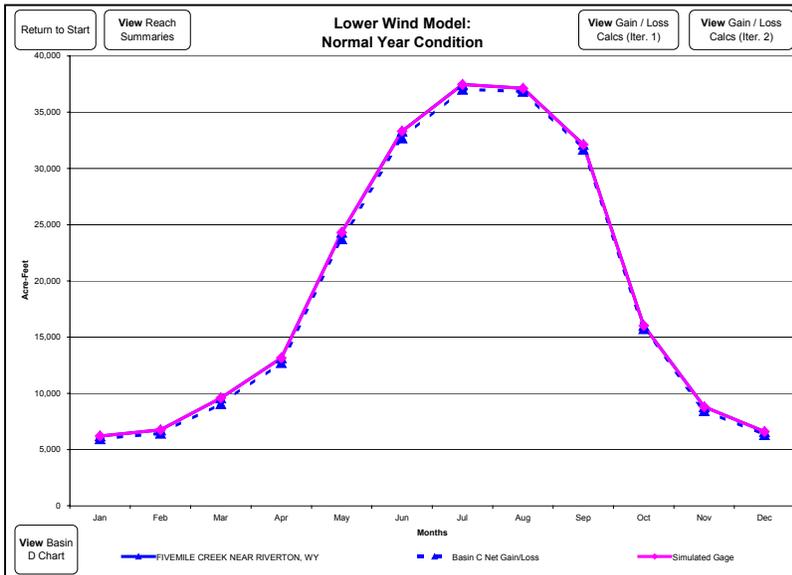
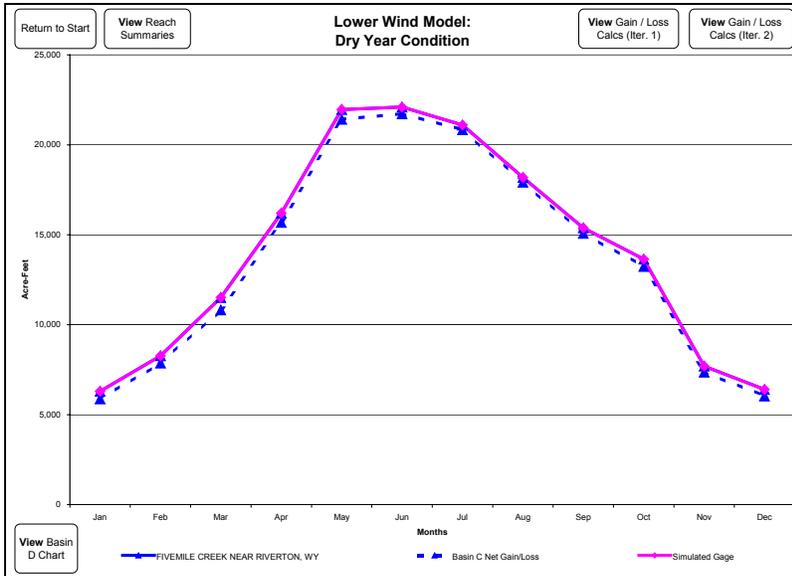
Lower Wind Model – Basin A



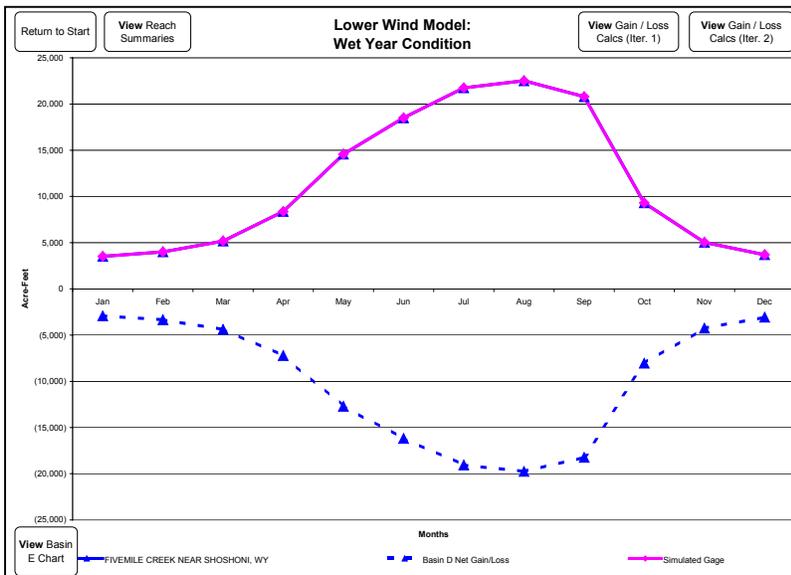
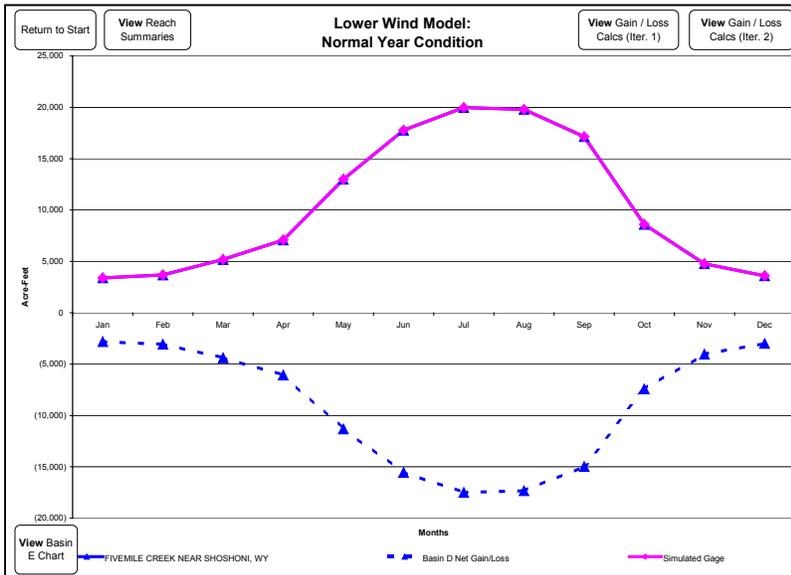
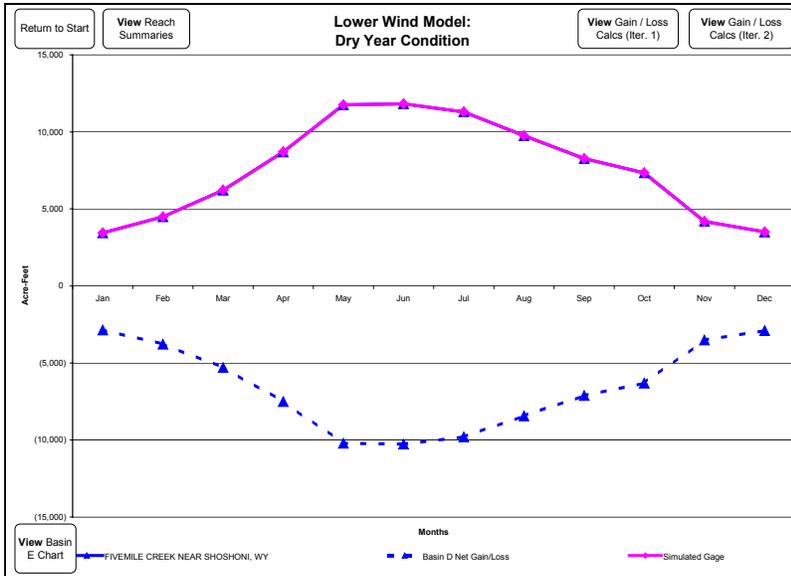
Lower Wind Model – Basin B



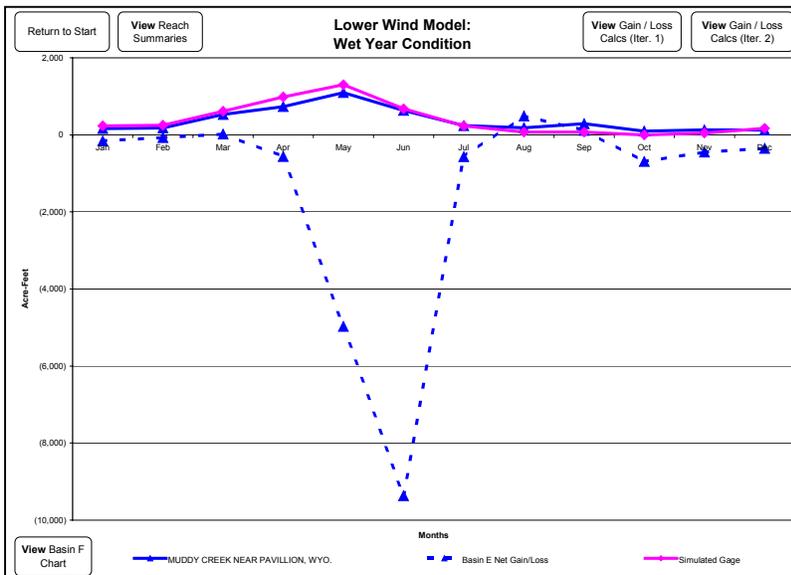
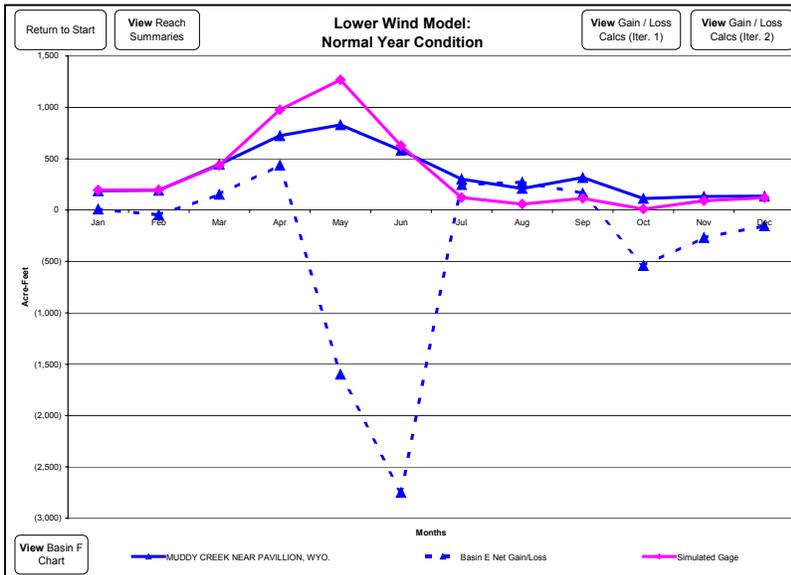
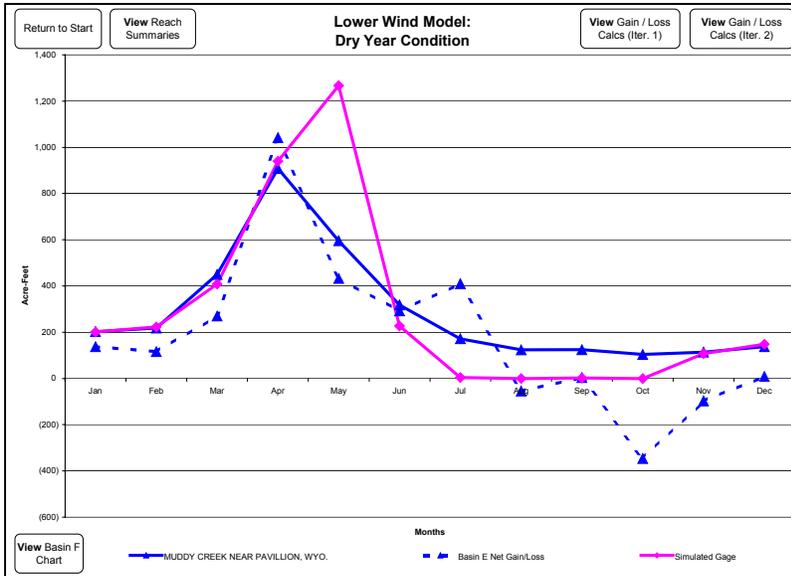
Lower Wind Model – Basin C



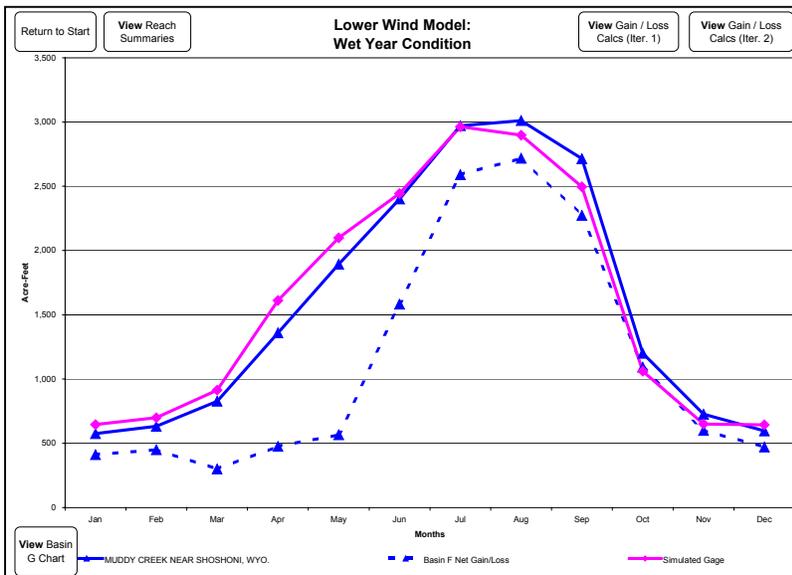
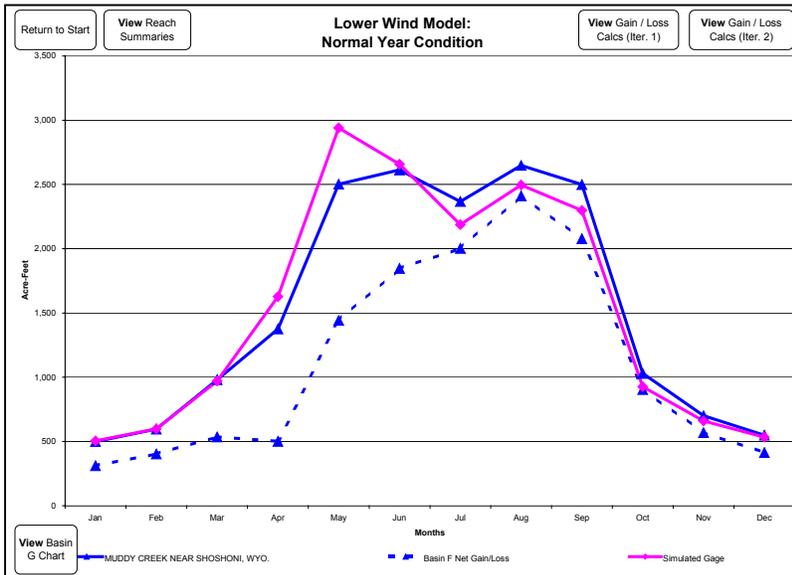
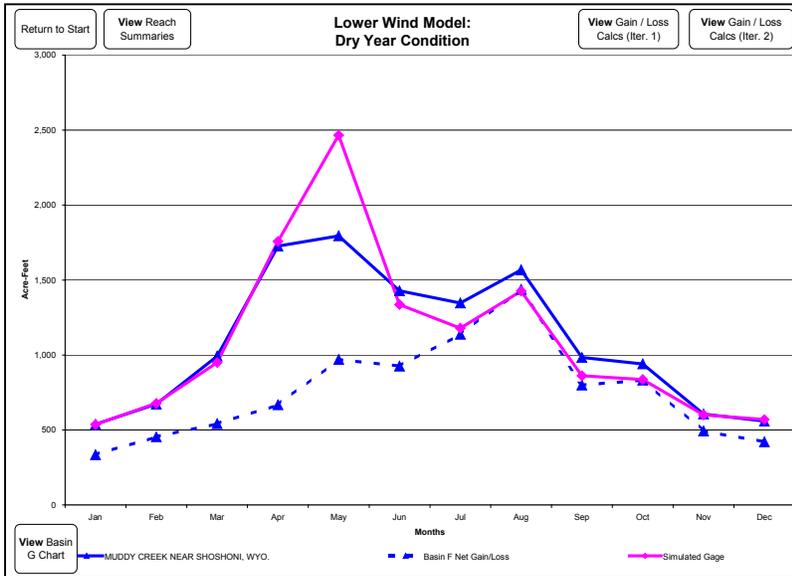
Lower Wind Model – Basin D



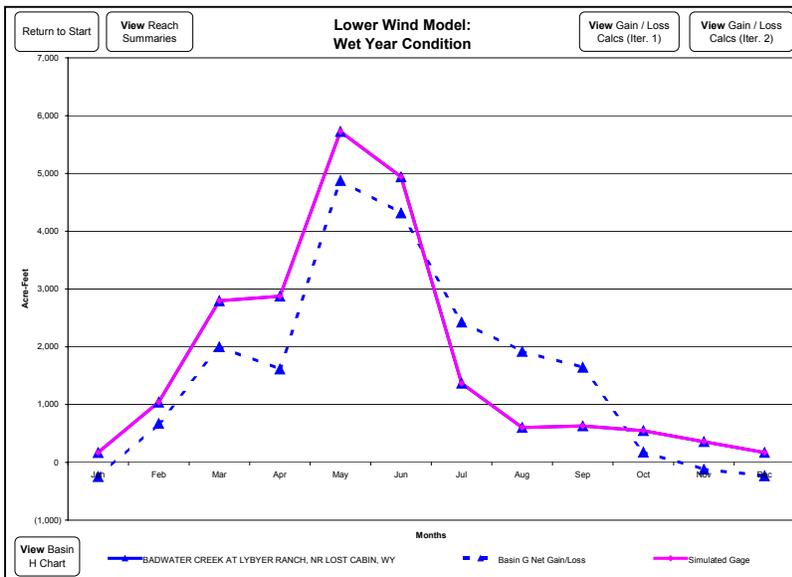
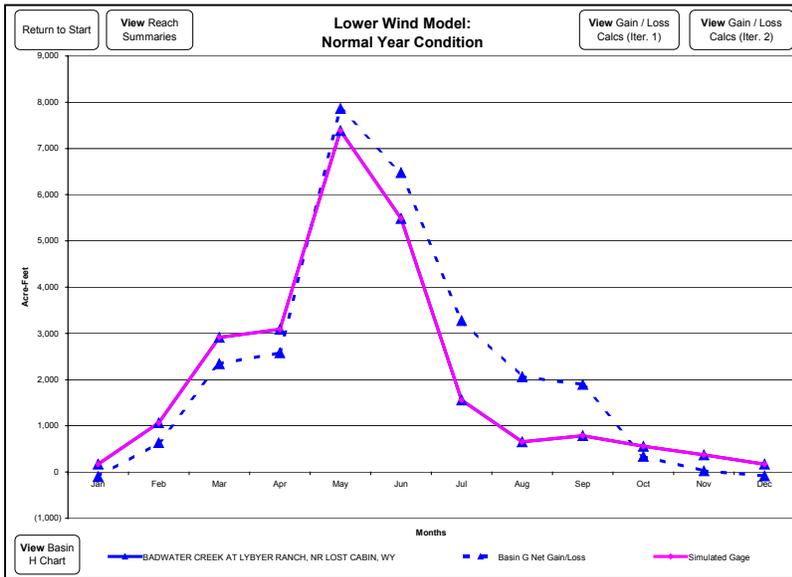
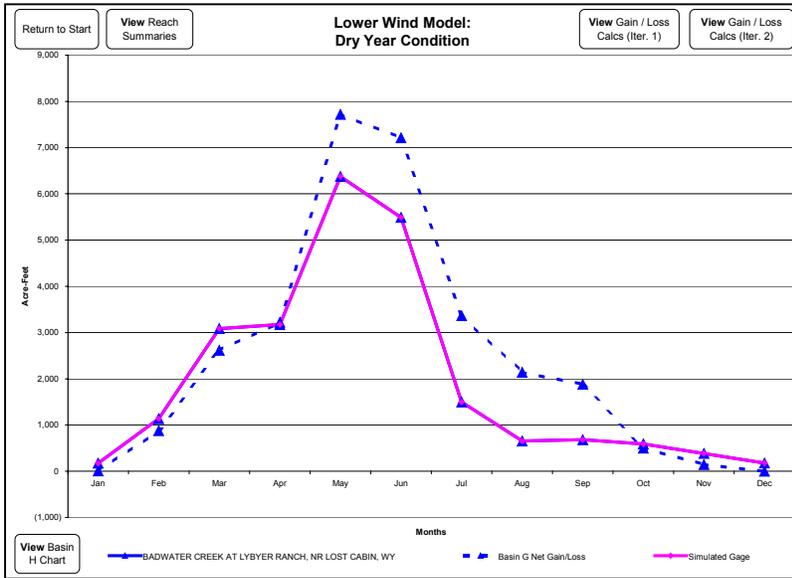
Lower Wind Model – Basin E



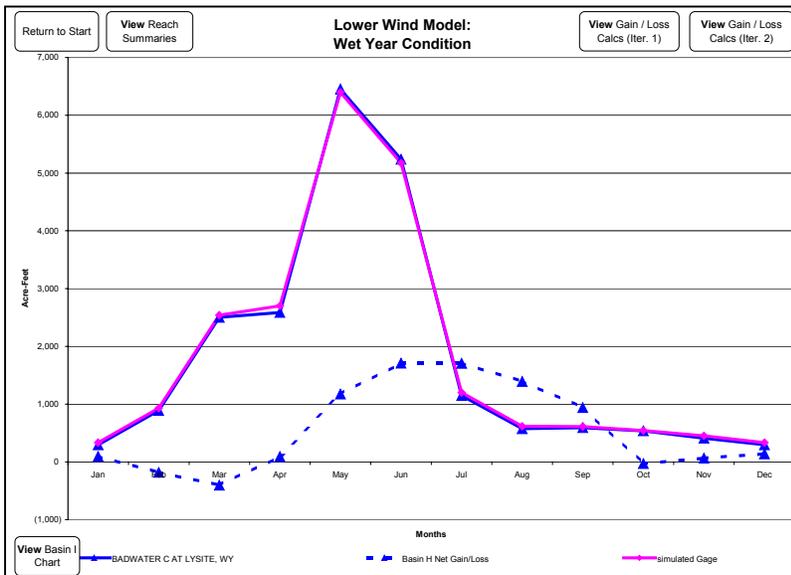
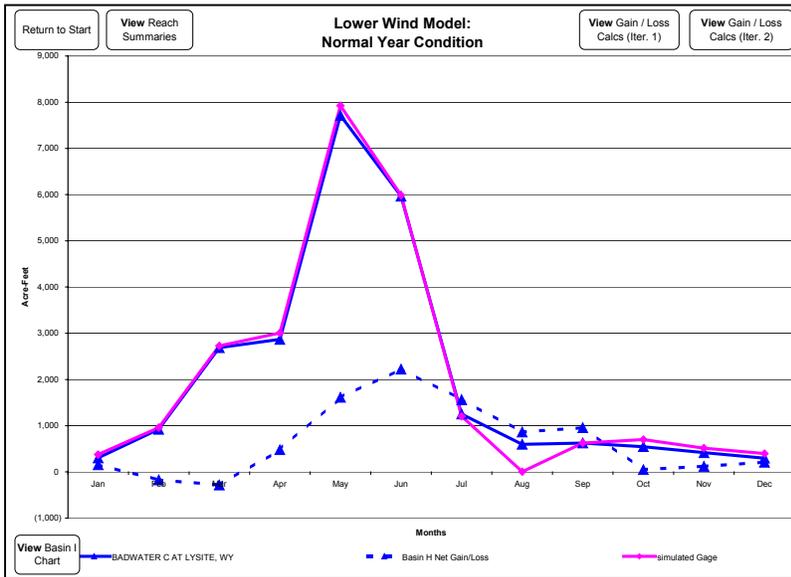
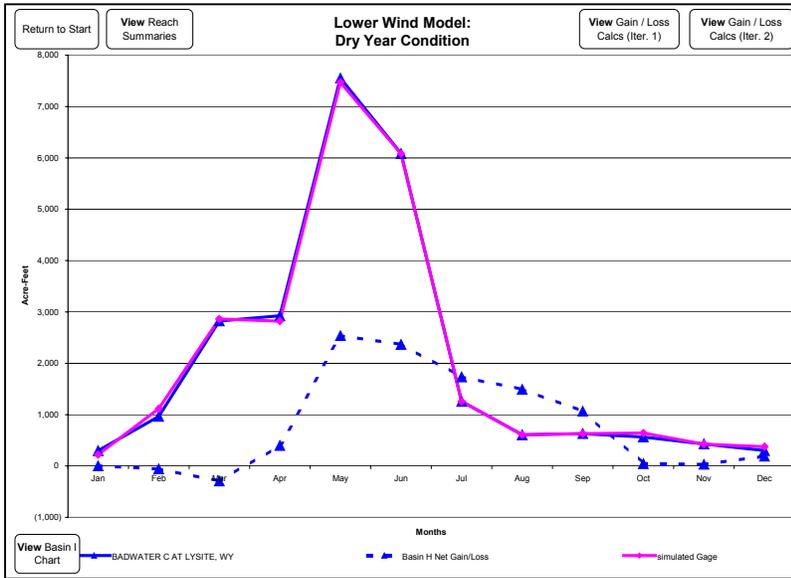
Lower Wind Model – Basin F



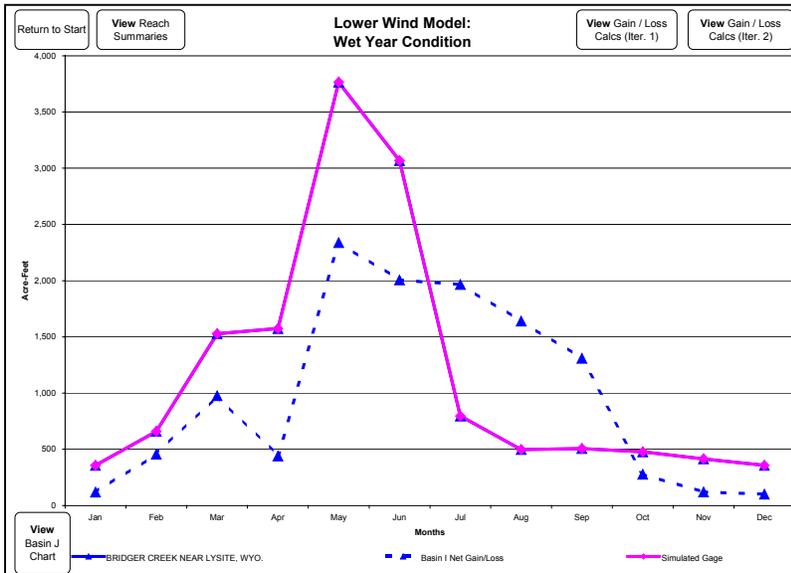
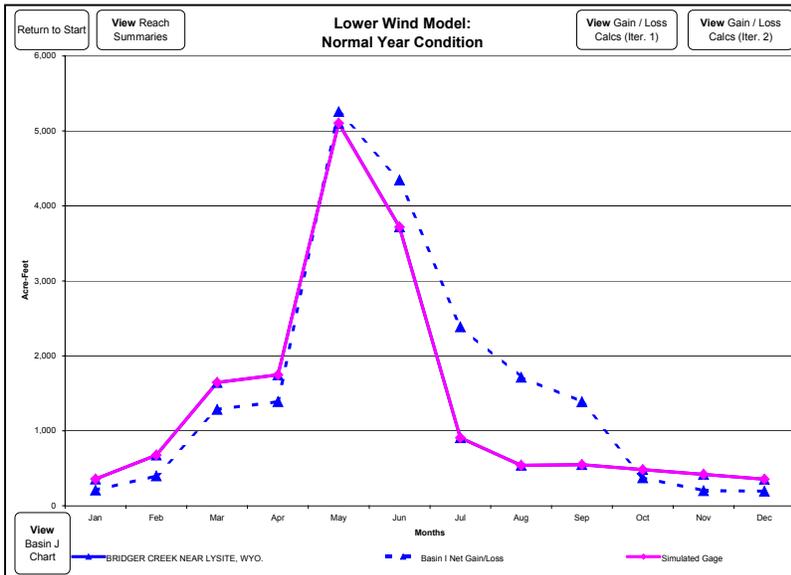
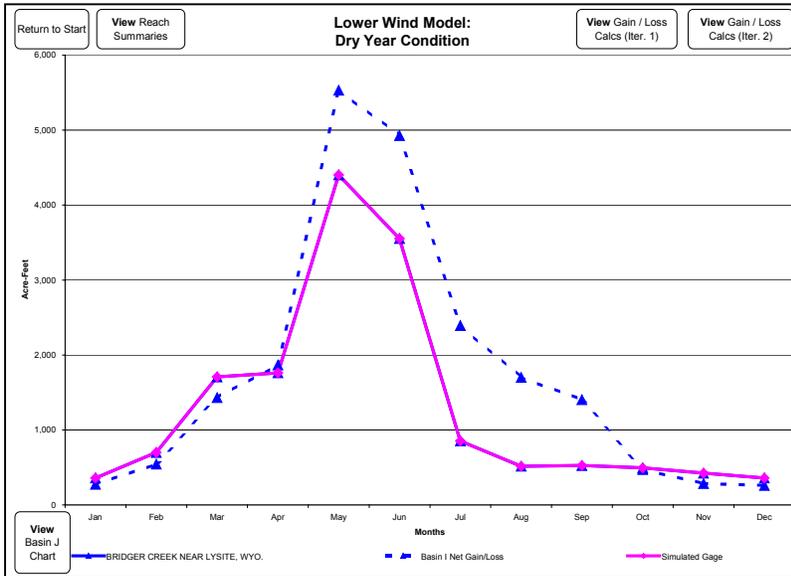
Lower Wind Model – Basin G



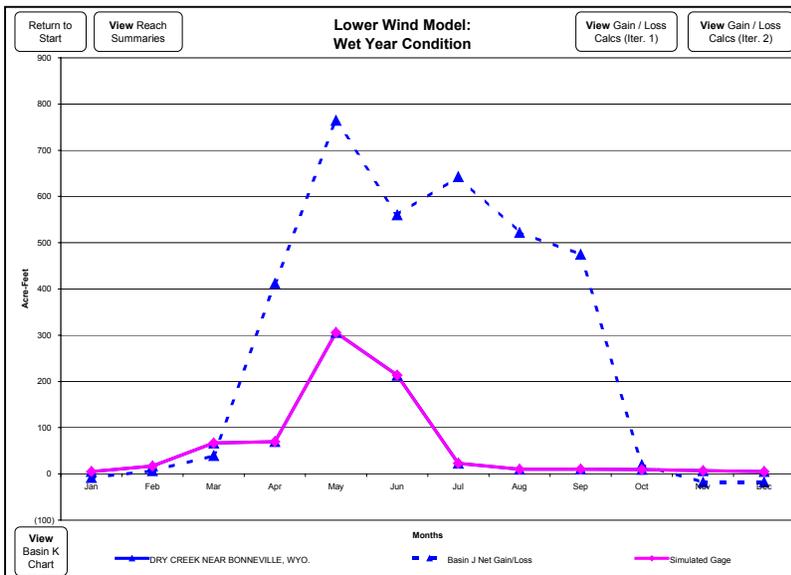
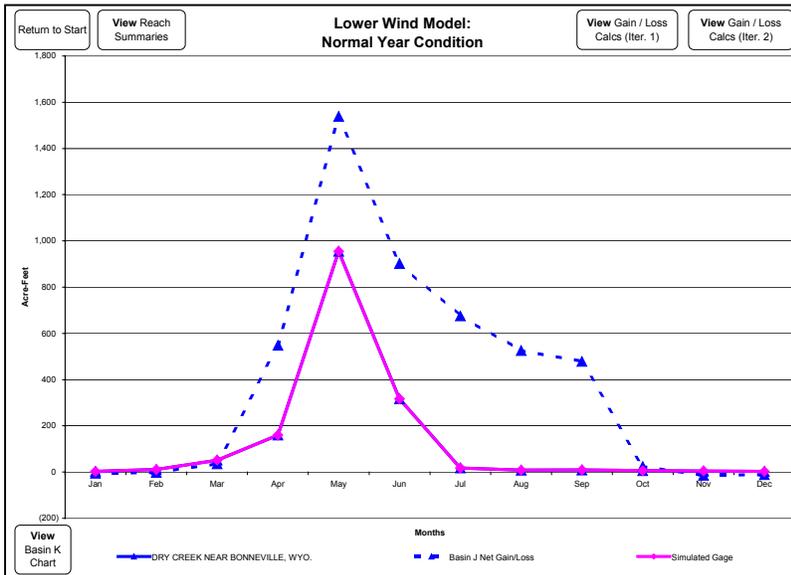
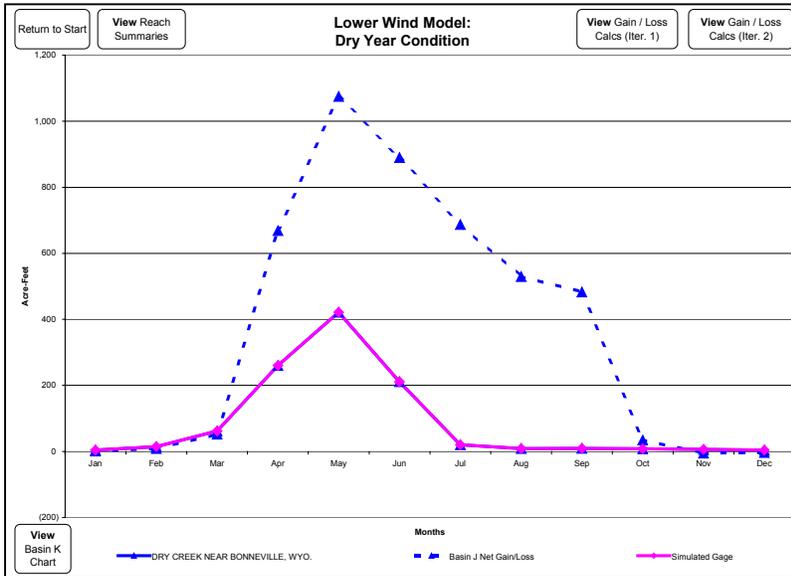
Lower Wind Model – Basin H



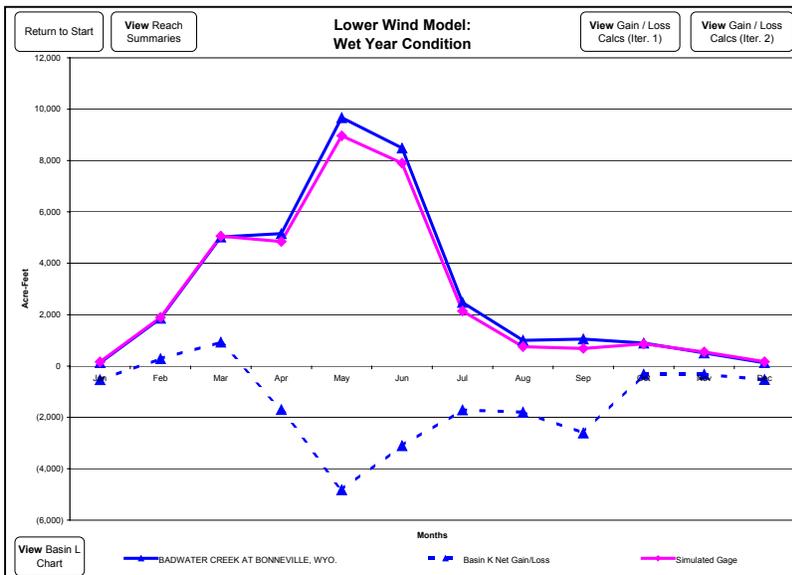
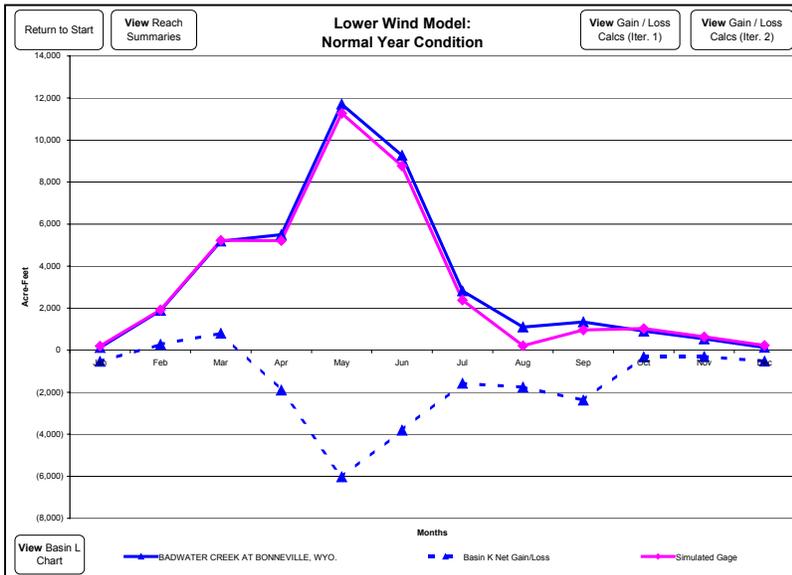
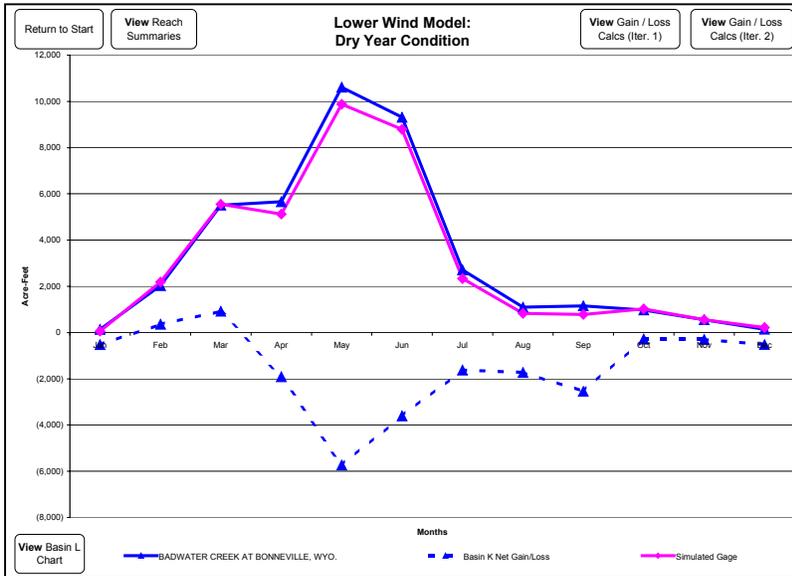
Lower Wind Model – Basin I



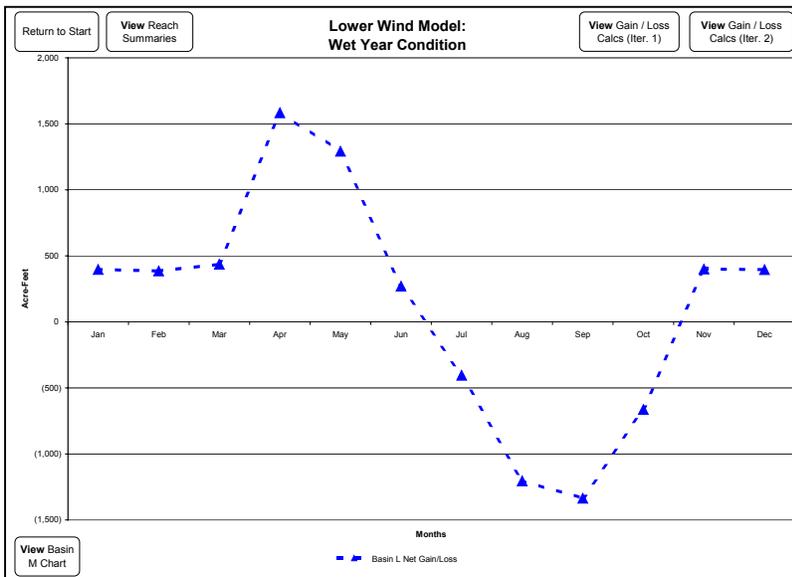
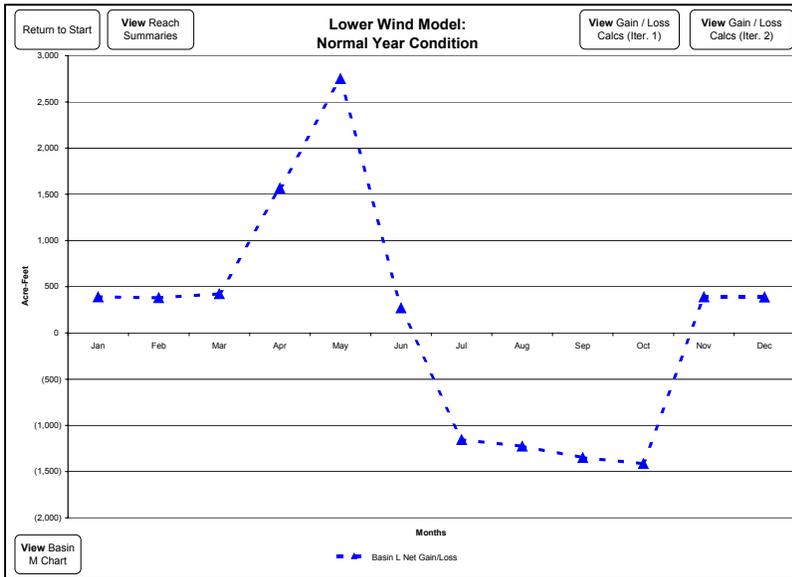
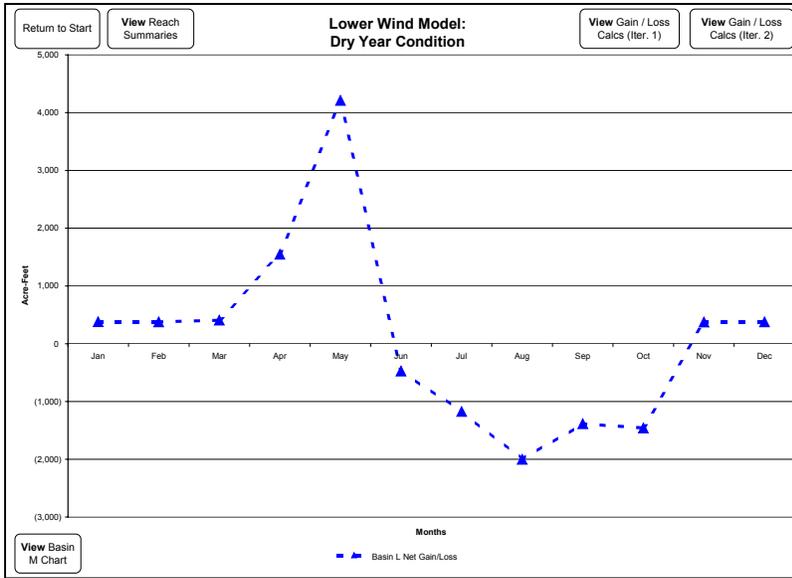
Lower Wind Model – Basin J



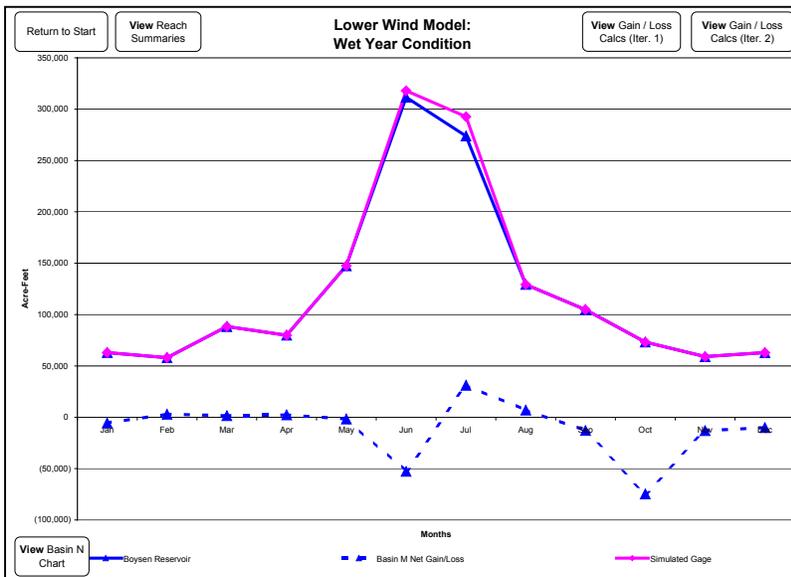
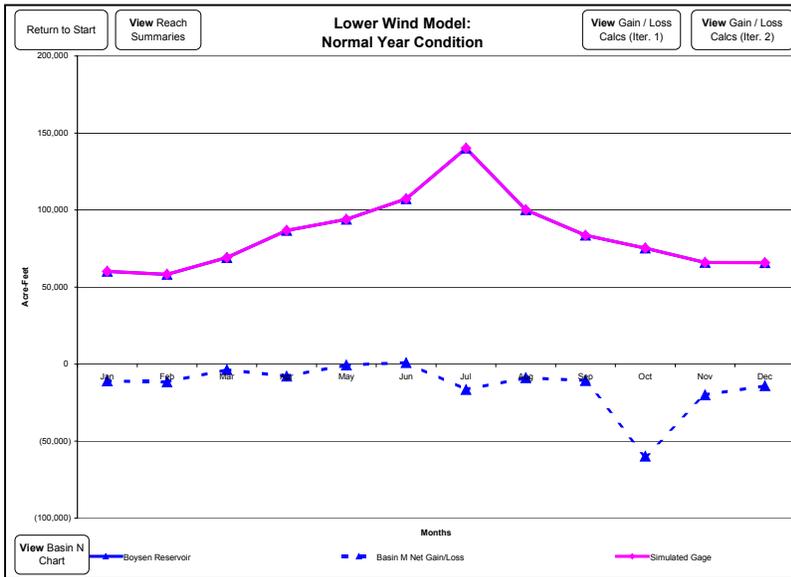
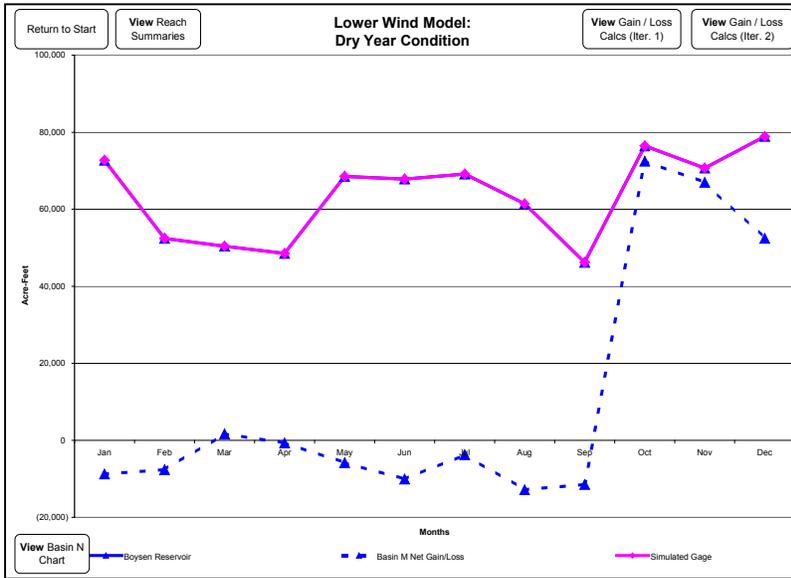
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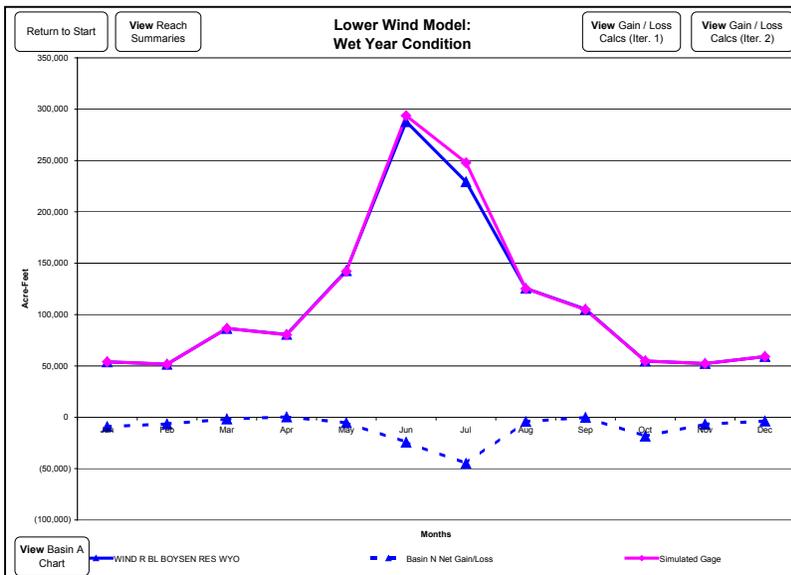
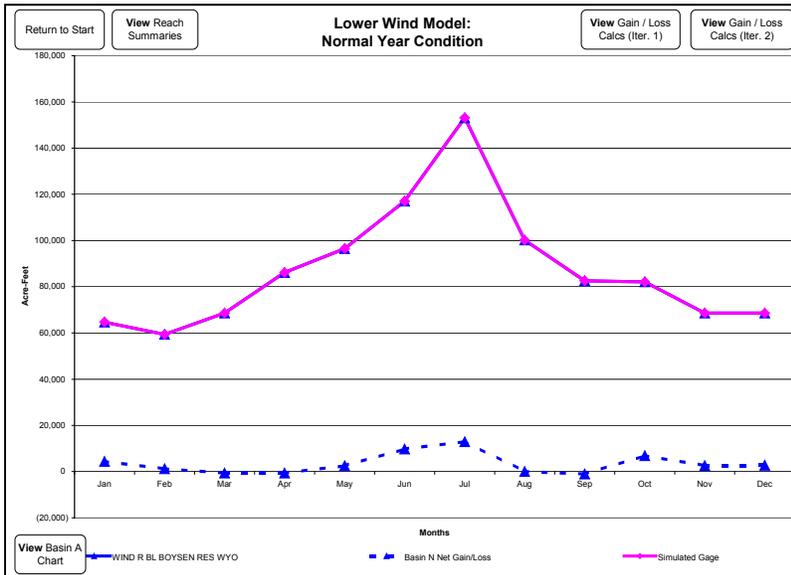
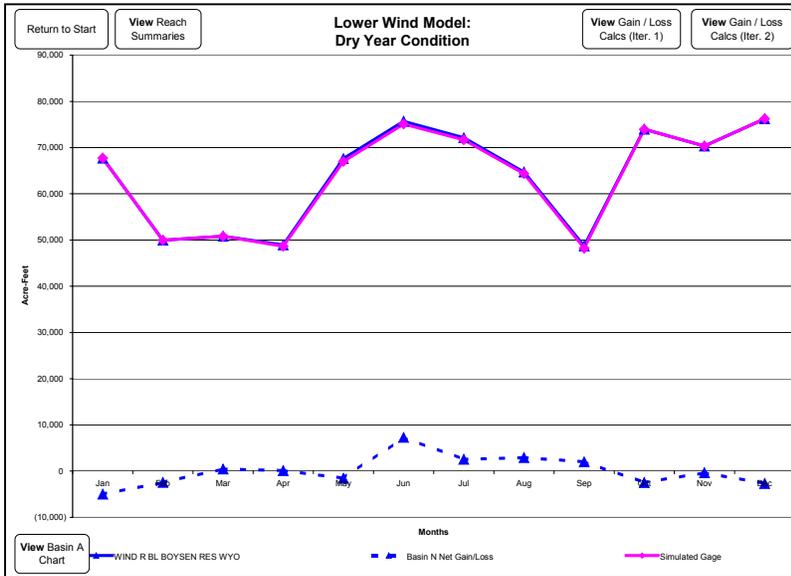
Lower Wind Model – Basin L



Lower Wind Model – Basin M

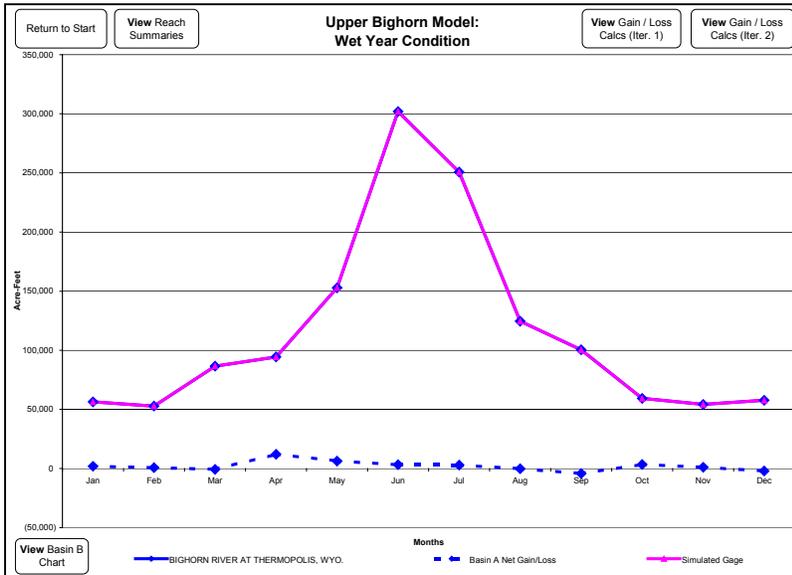
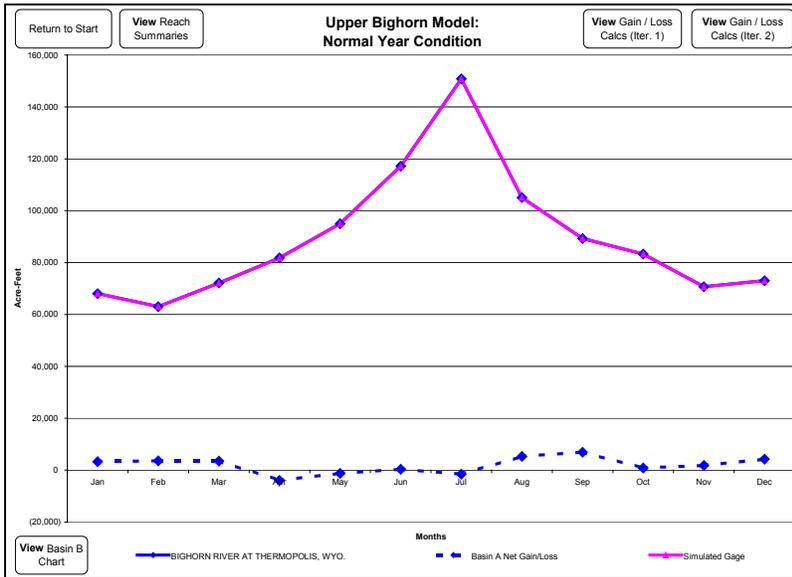
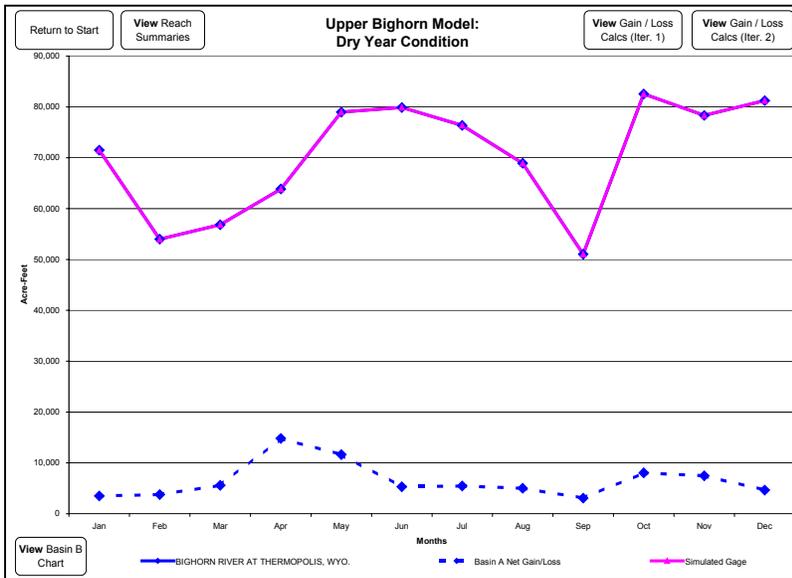


Lower Wind Model – Basin N

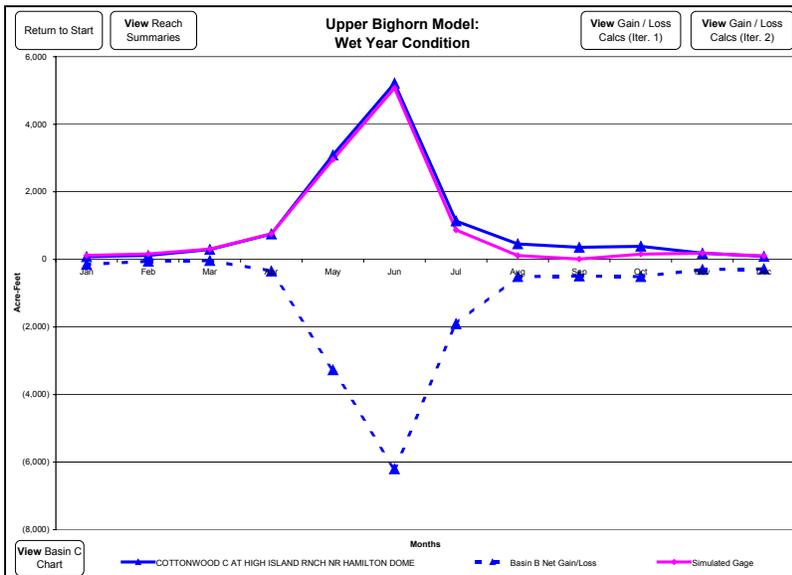
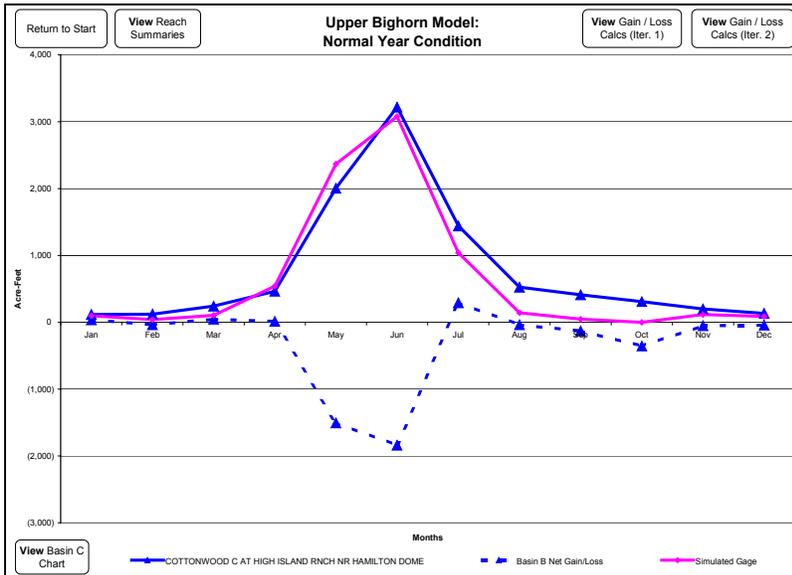
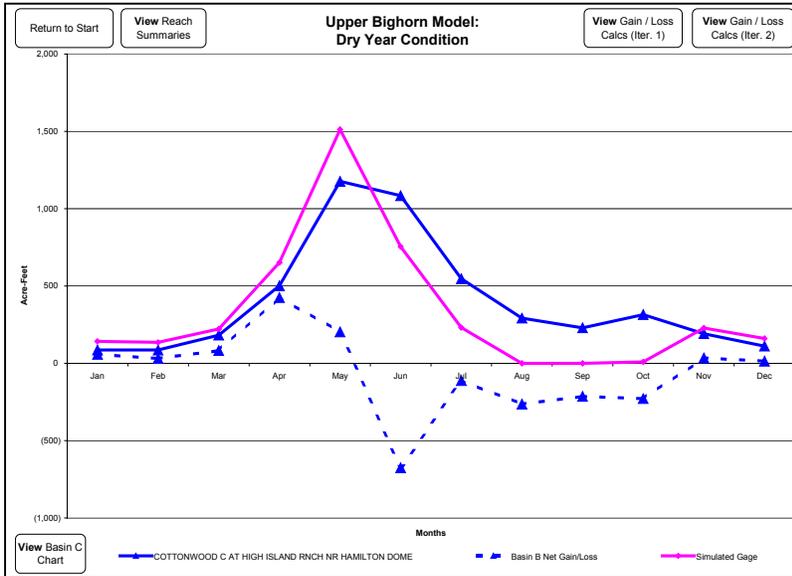


Appendix D
Calibration Information –
Bighorn Models

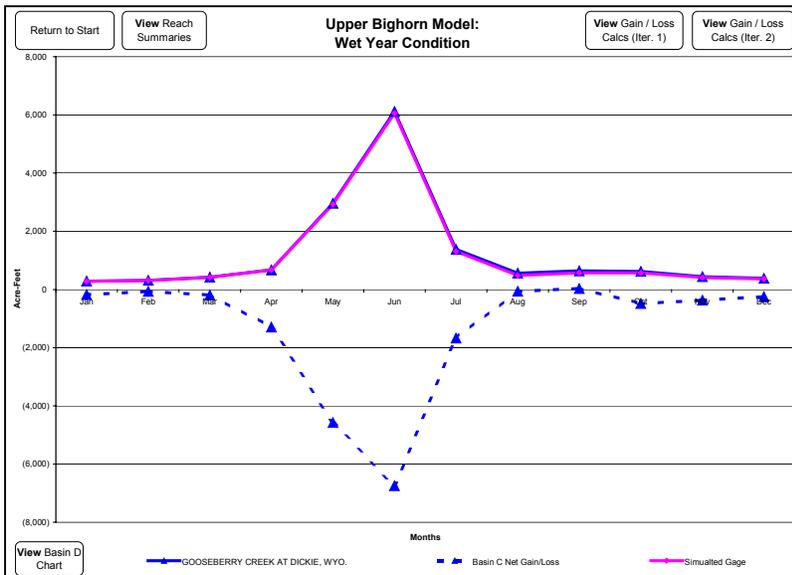
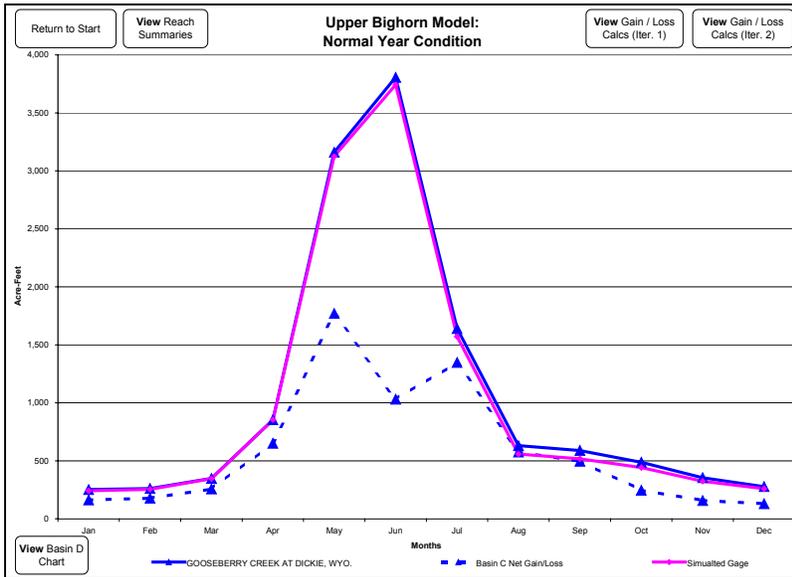
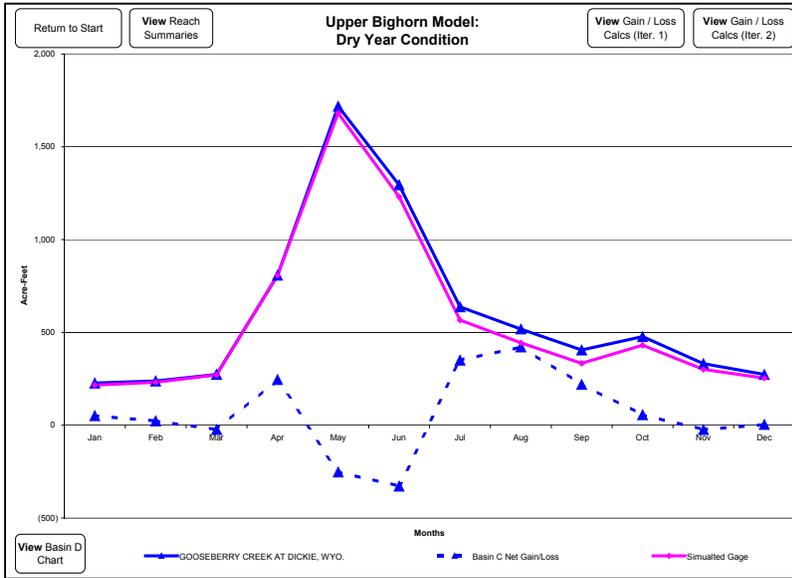
Upper Bighorn Model – Basin A



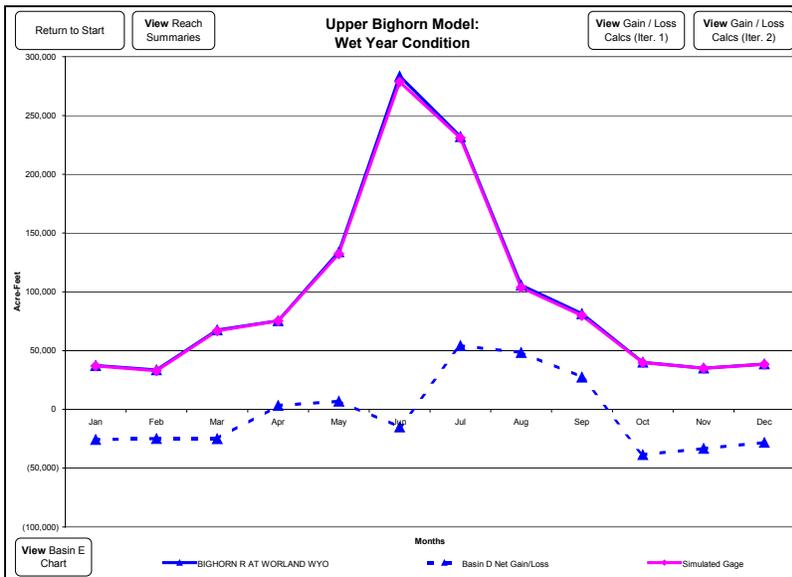
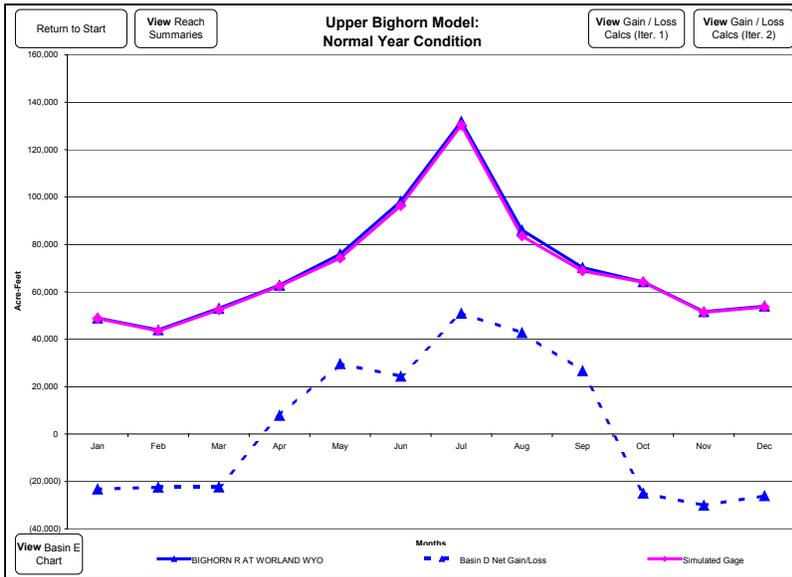
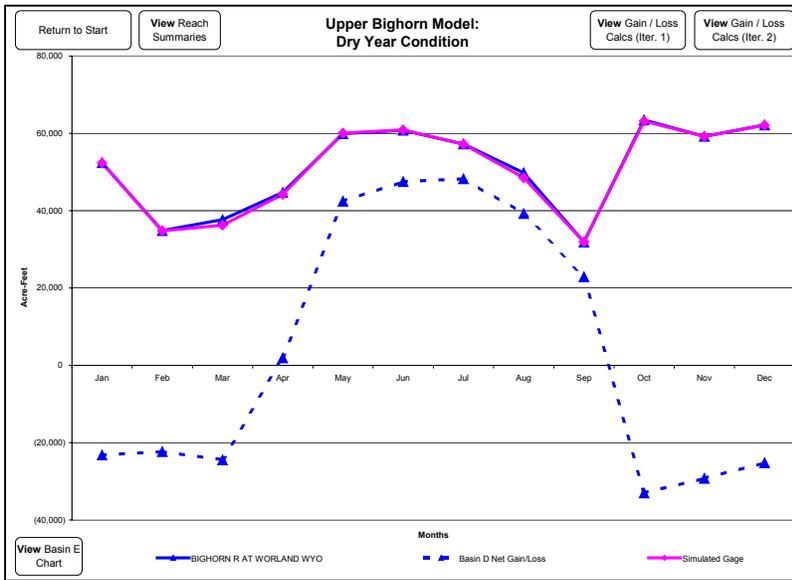
Upper Bighorn Model – Basin B



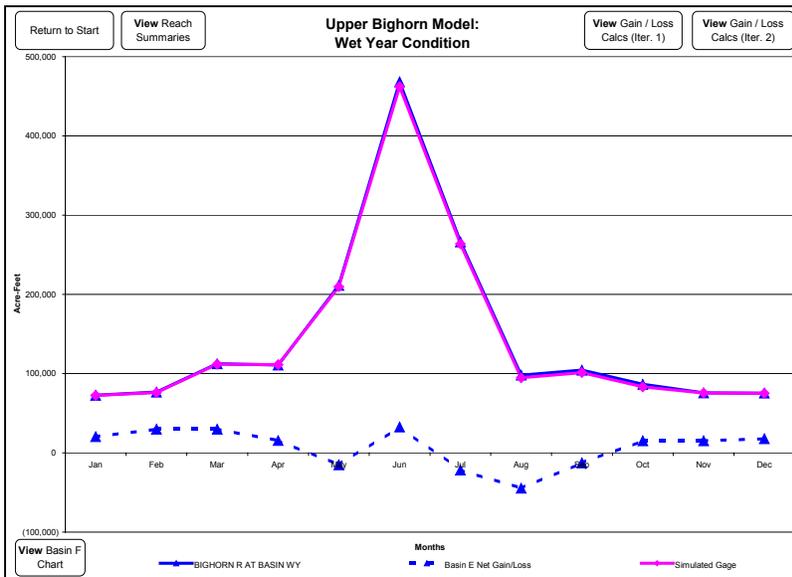
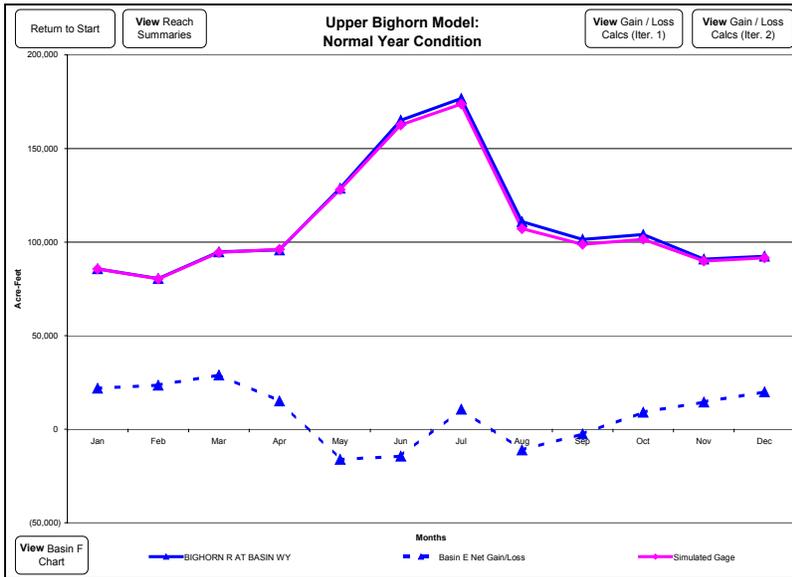
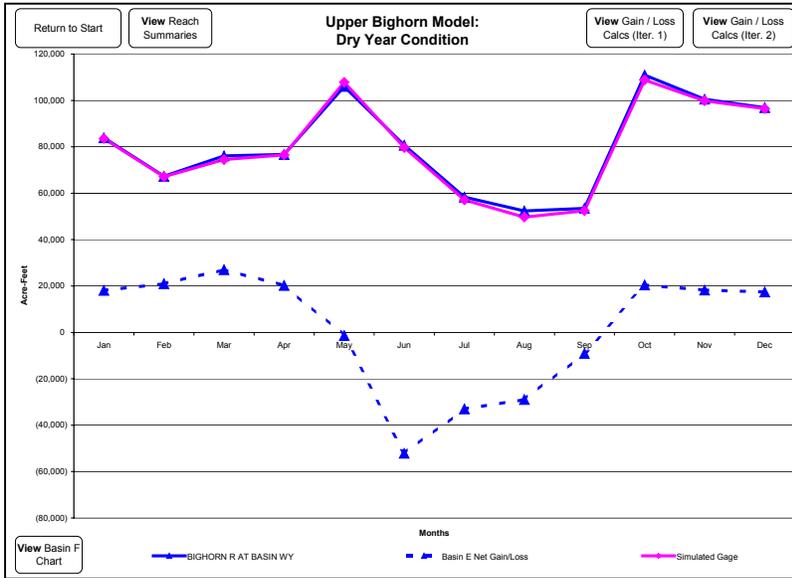
Upper Bighorn Model – Basin C



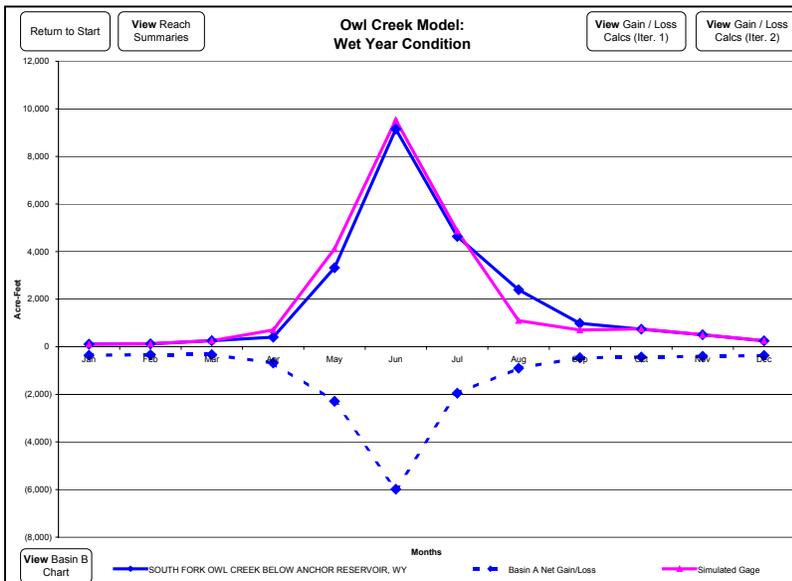
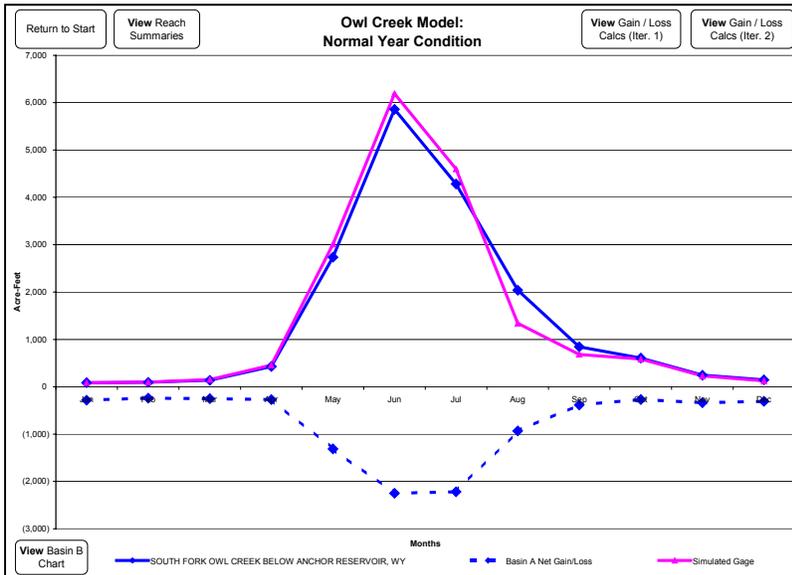
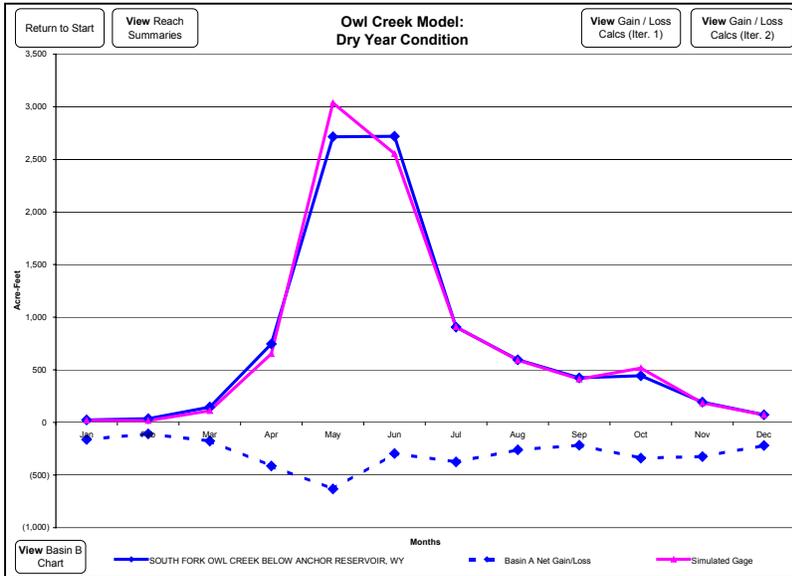
Upper Bighorn Model – Basin D



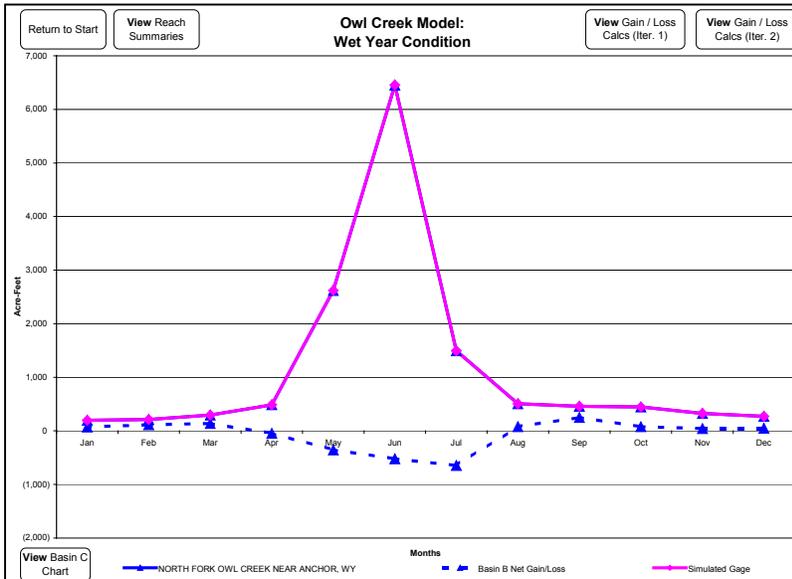
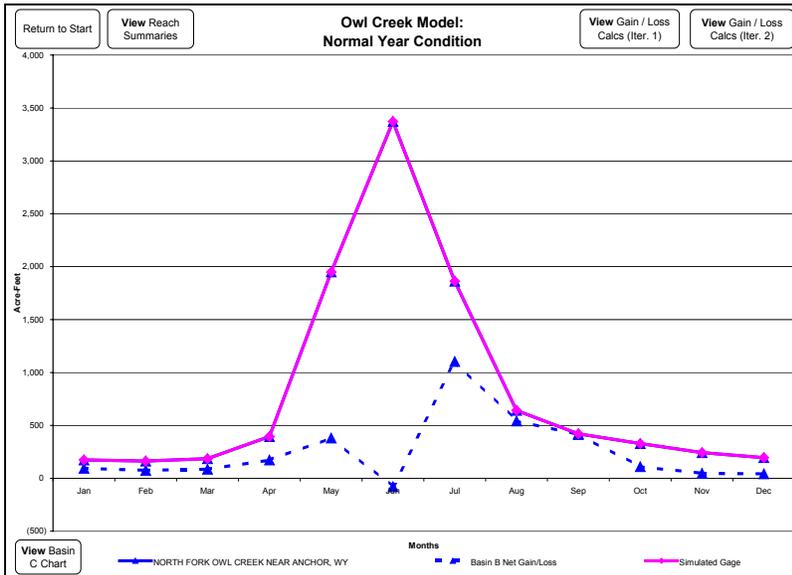
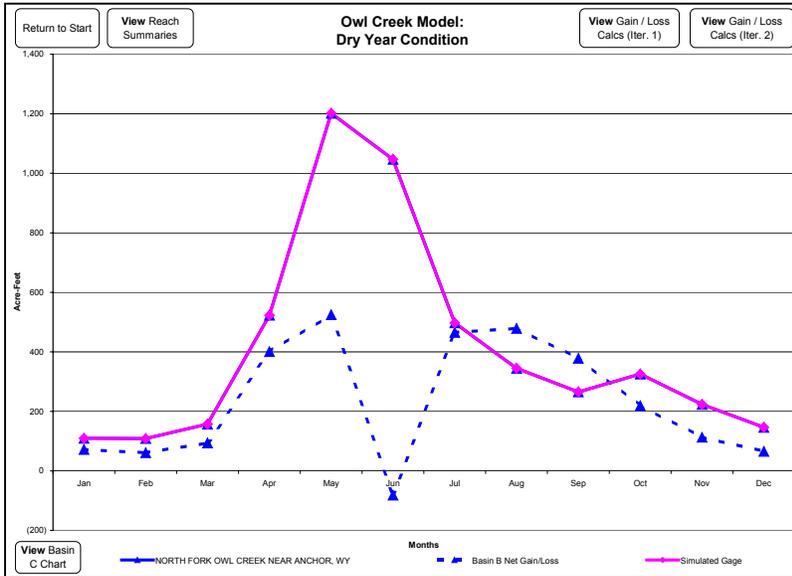
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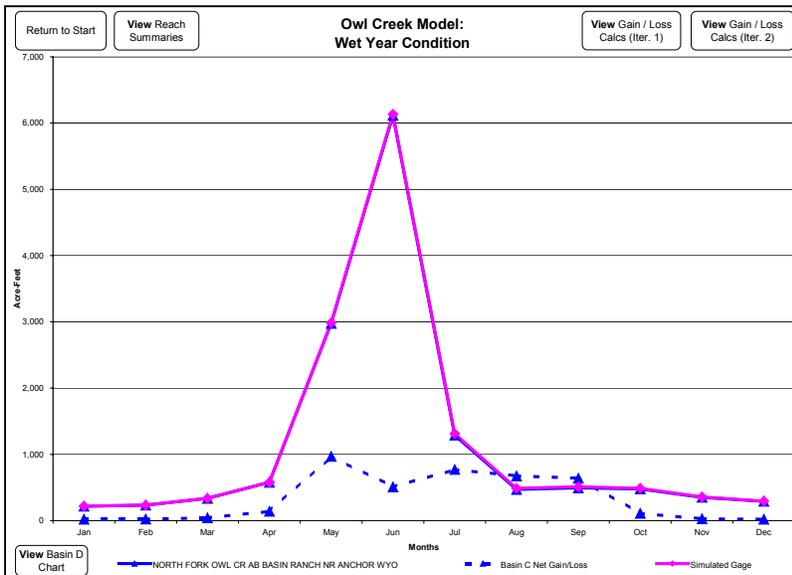
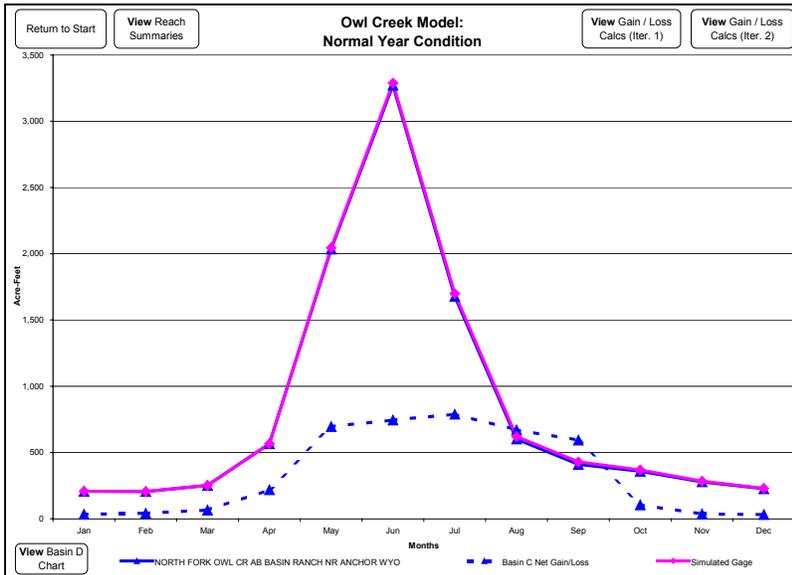
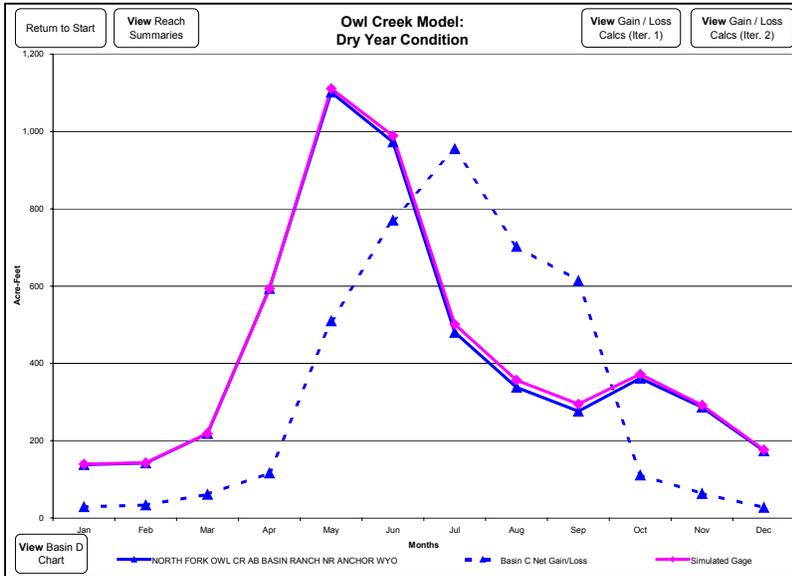
Owl Creek Model – Basin A



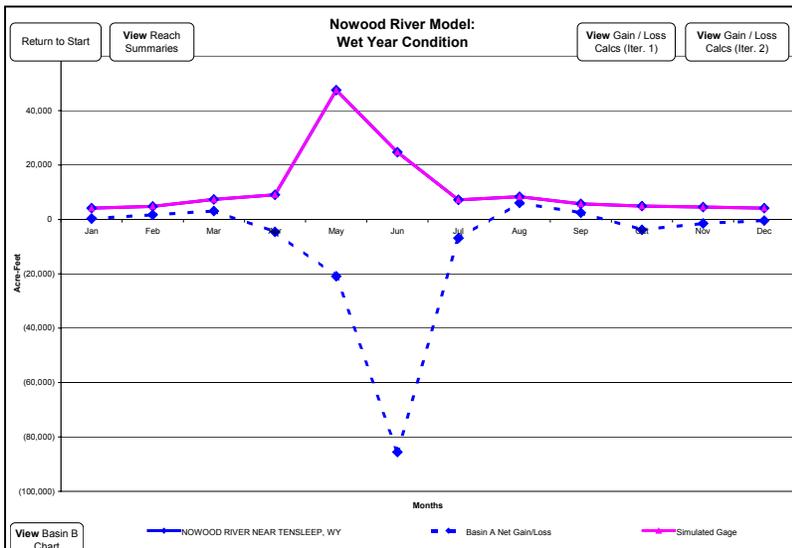
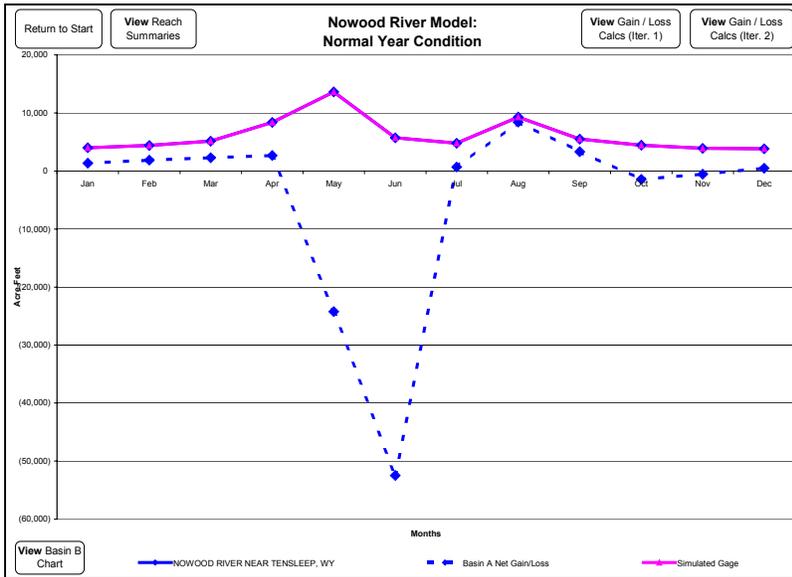
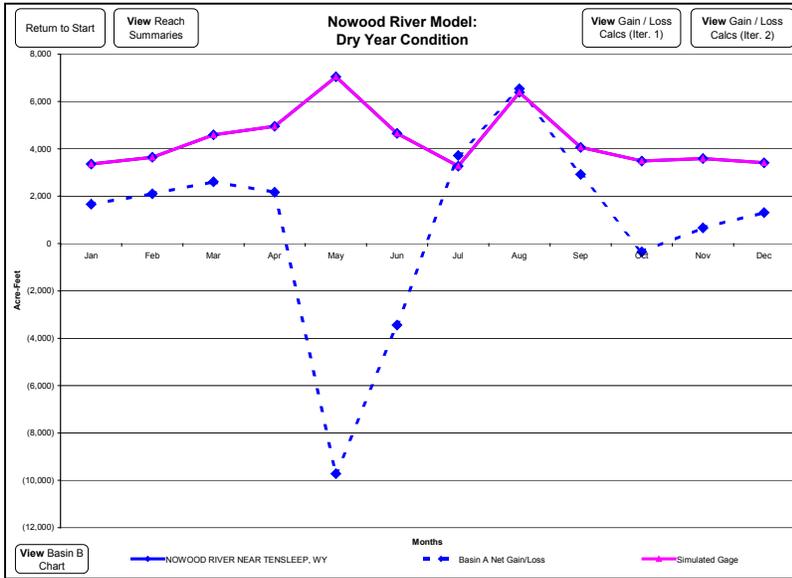
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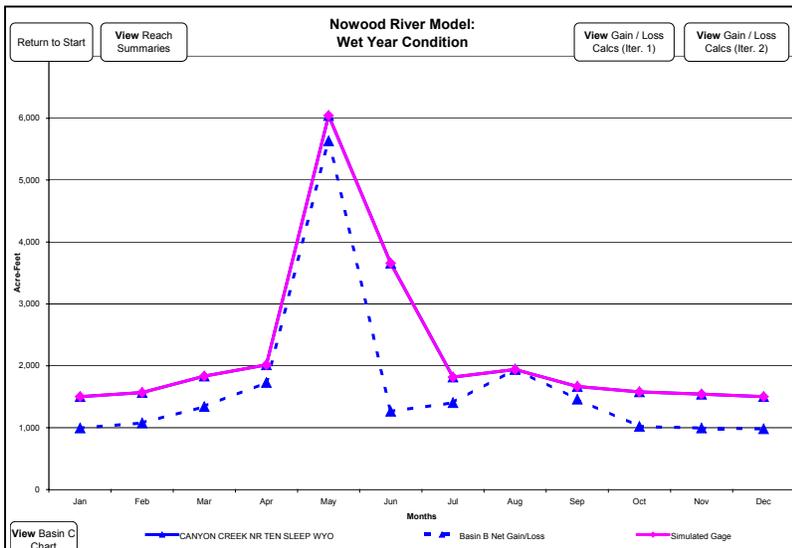
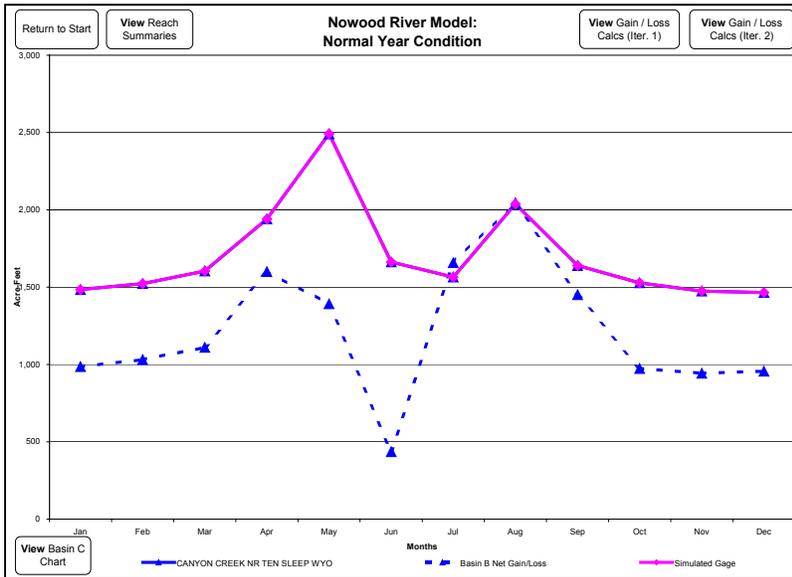
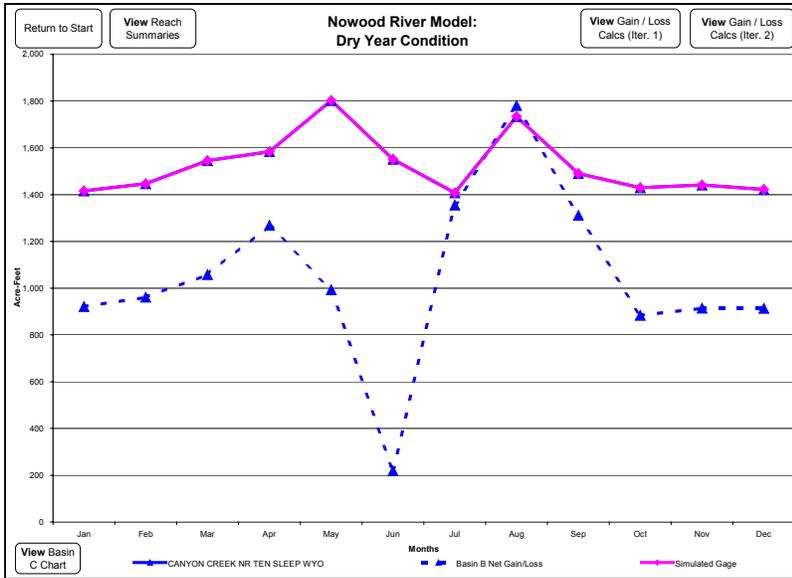
Owl Creek Model – Basin C



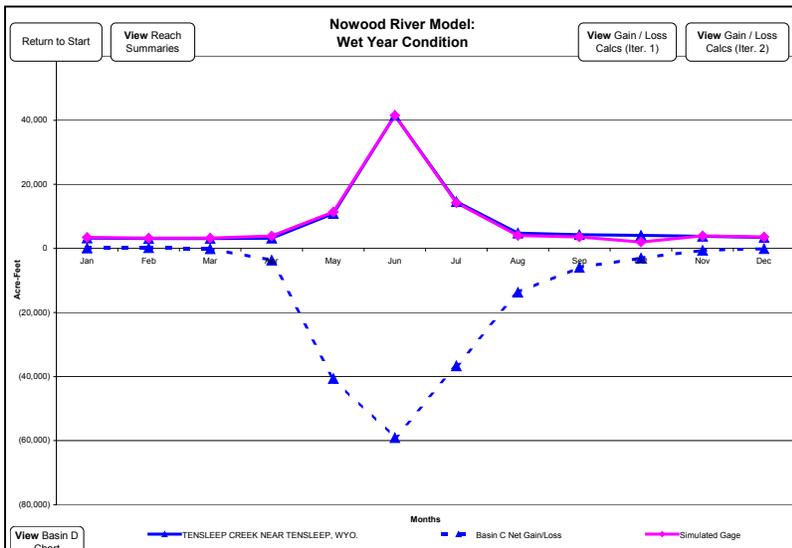
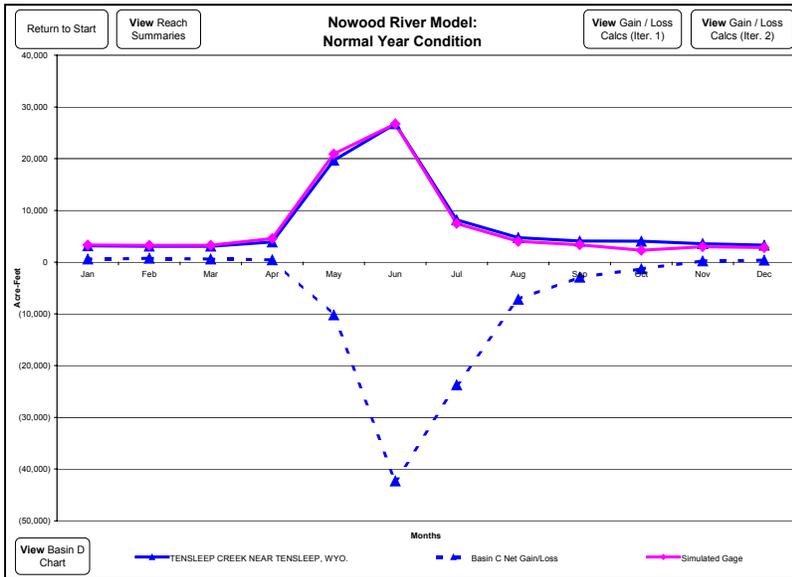
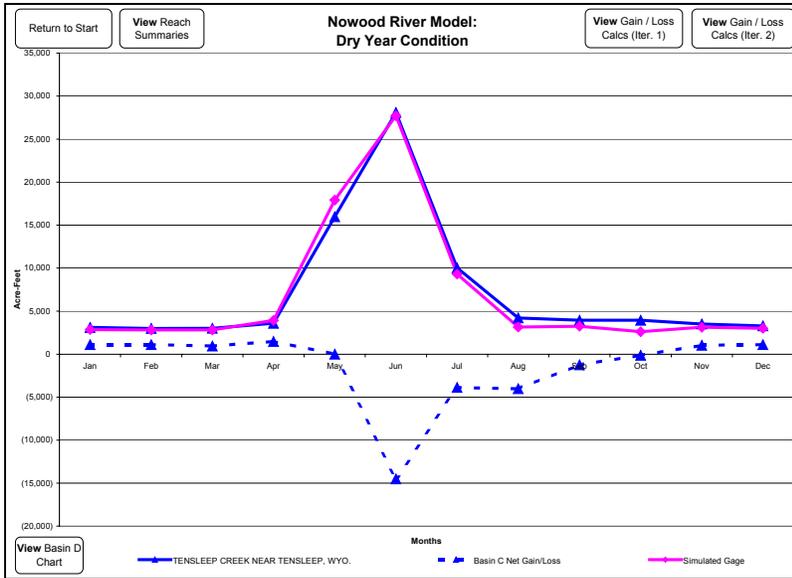
Nowood Model – Basin A



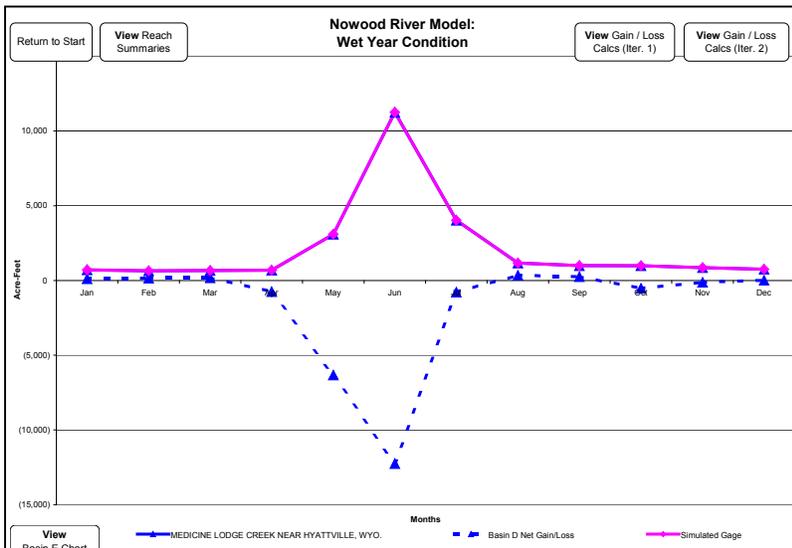
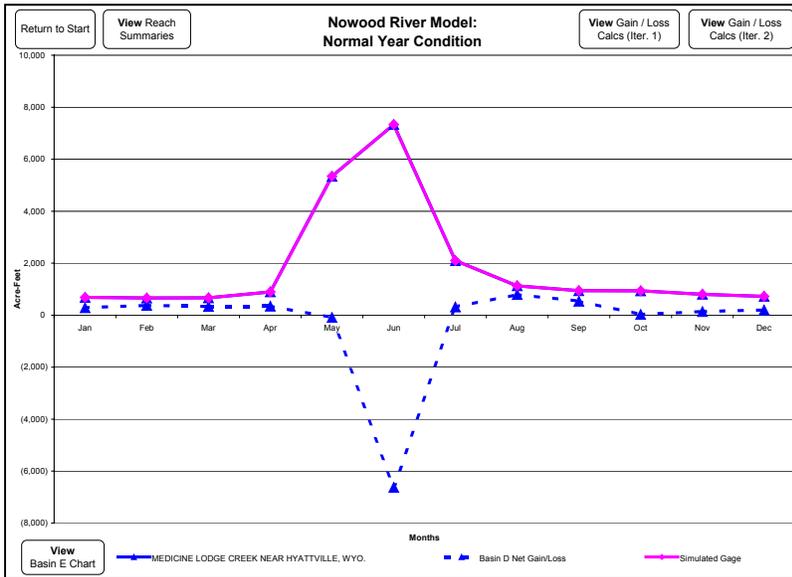
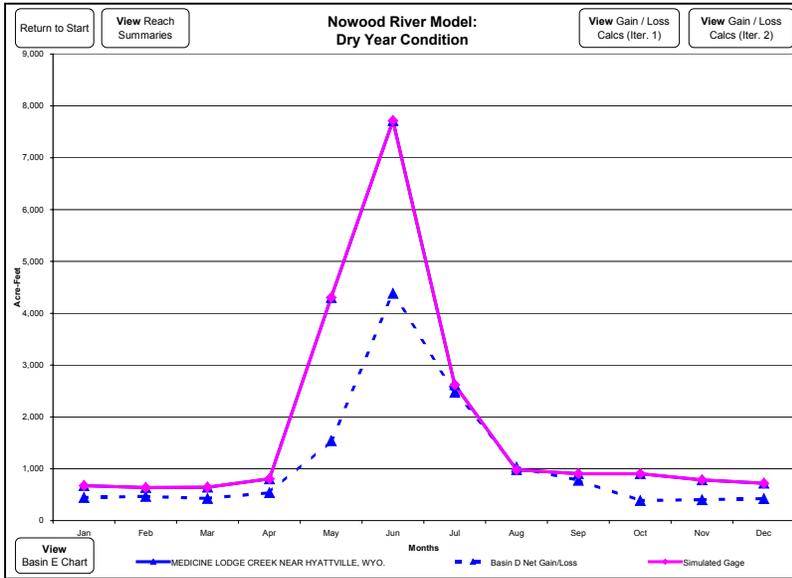
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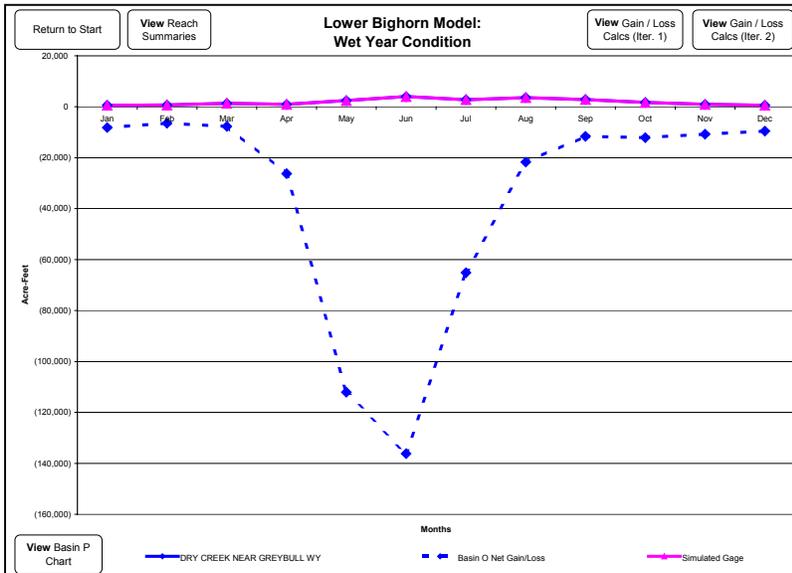
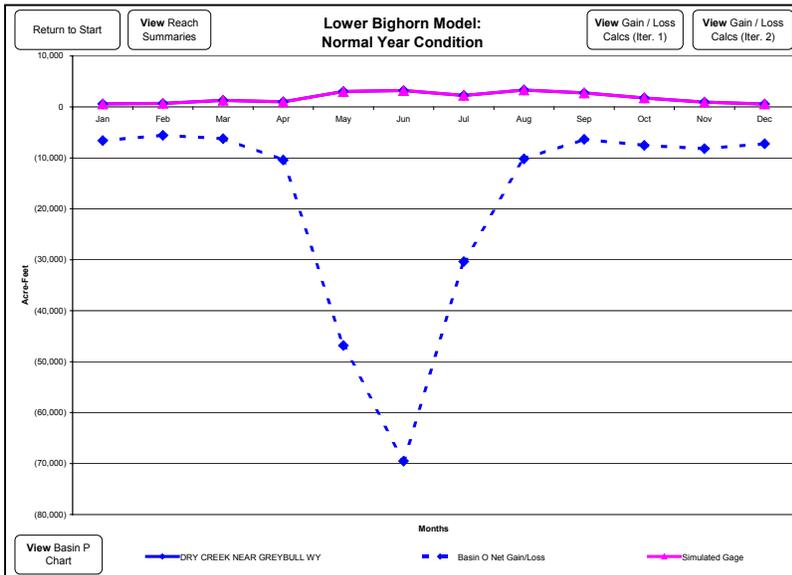
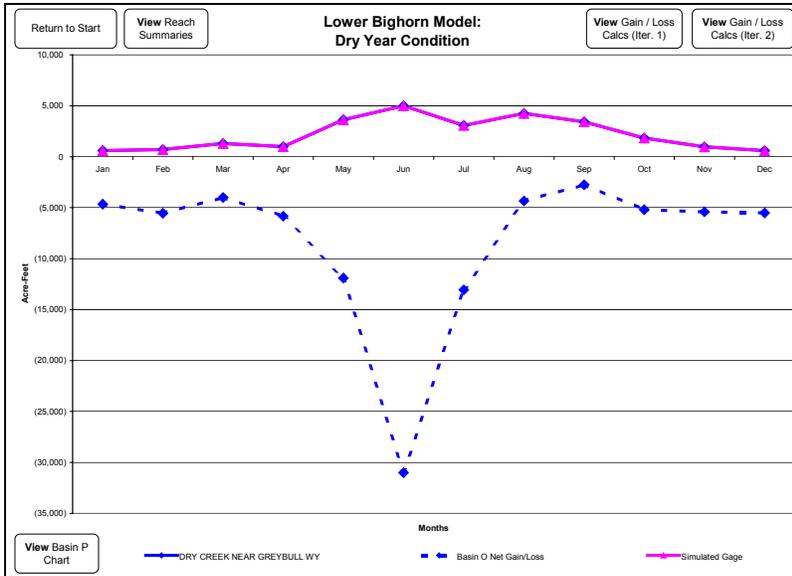
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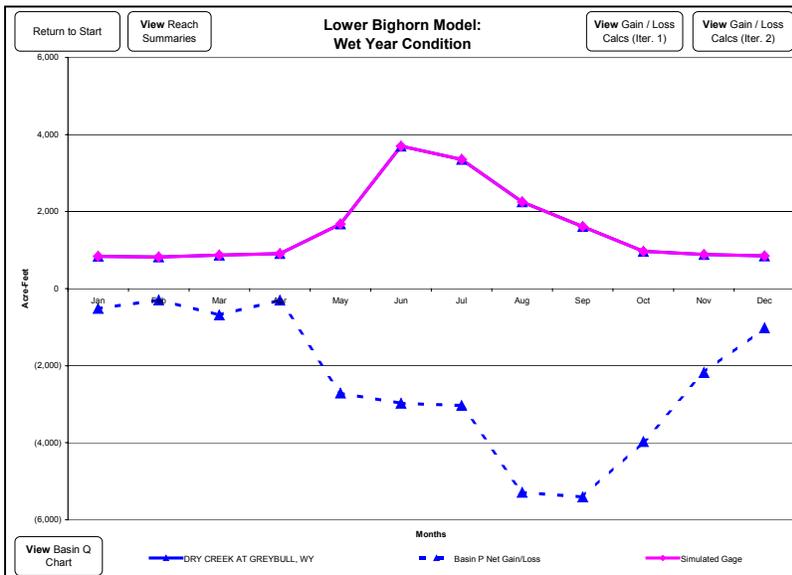
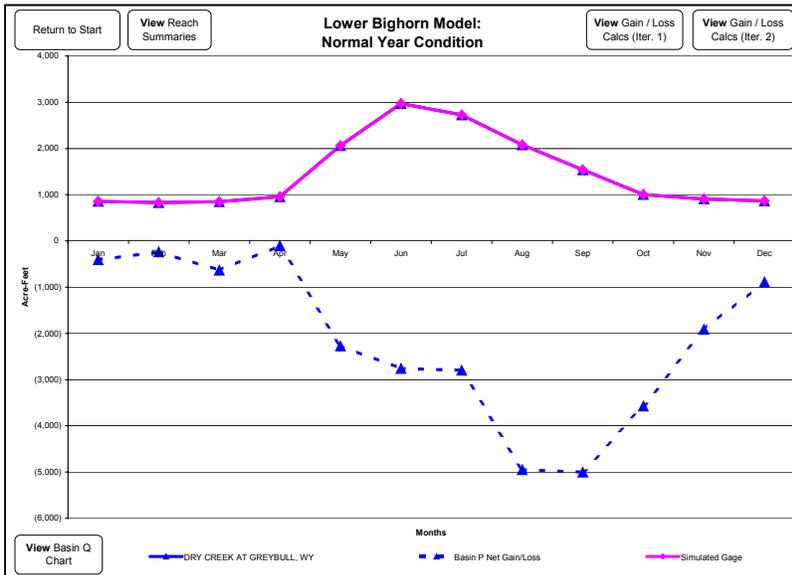
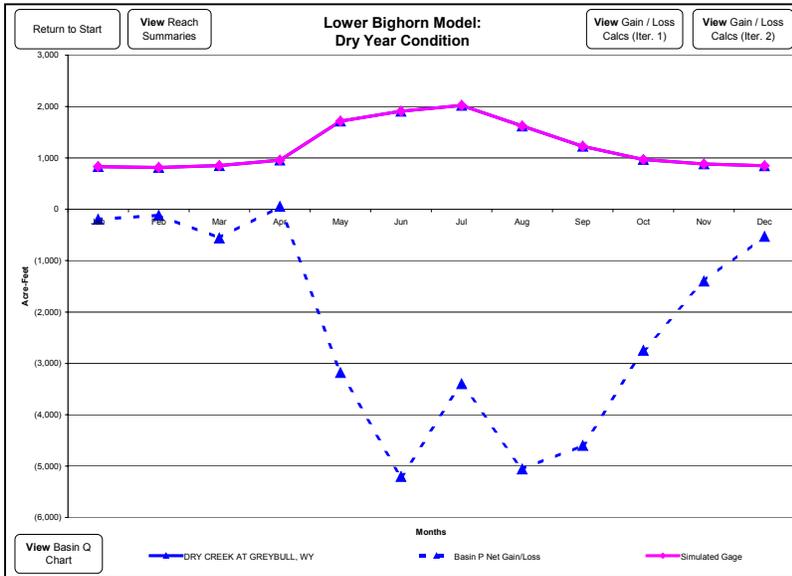
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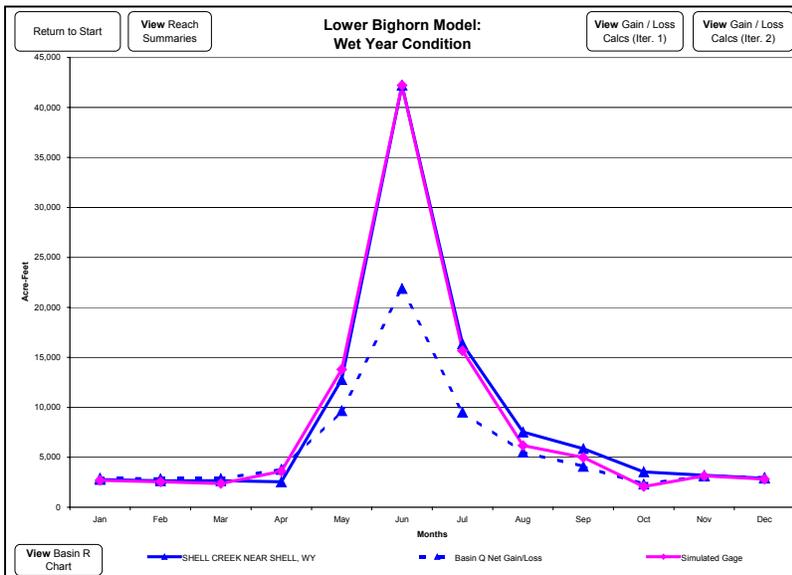
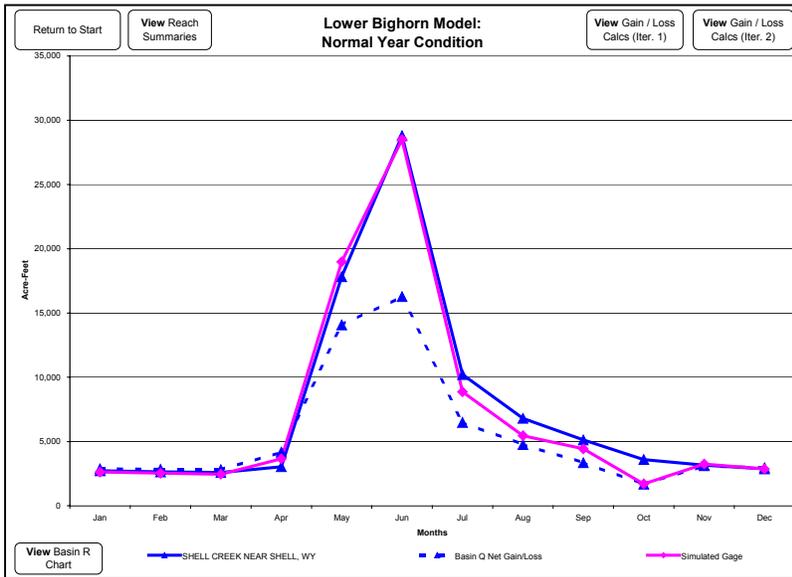
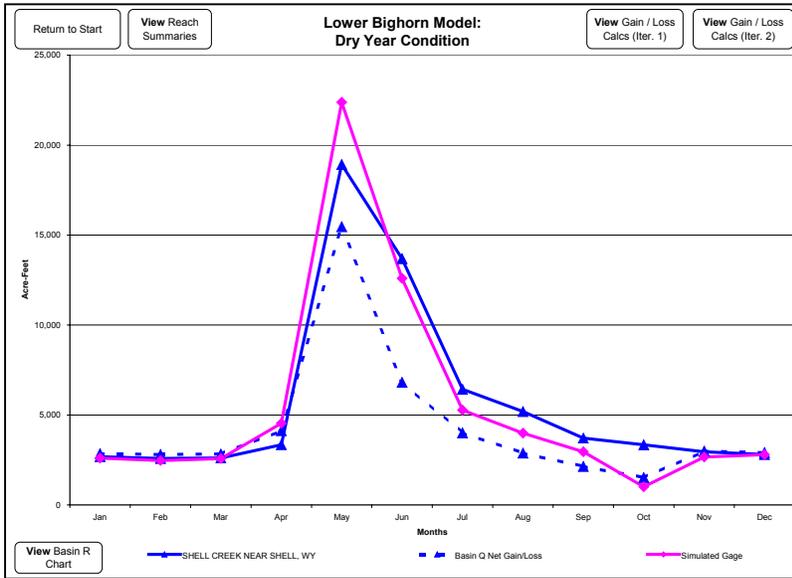
Lower Bighorn Model – Basin O



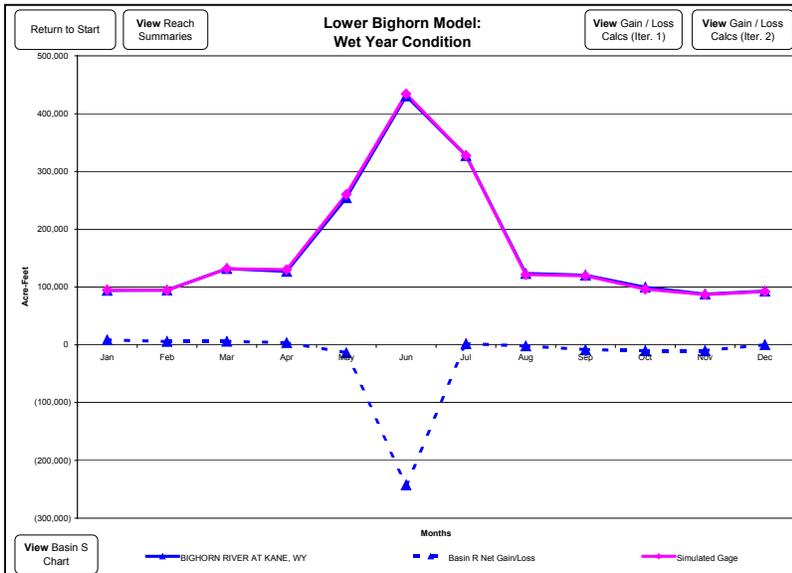
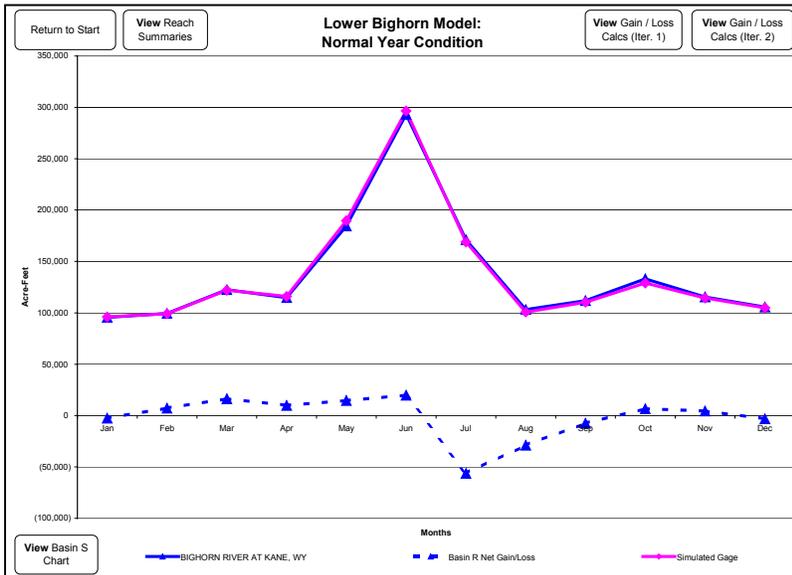
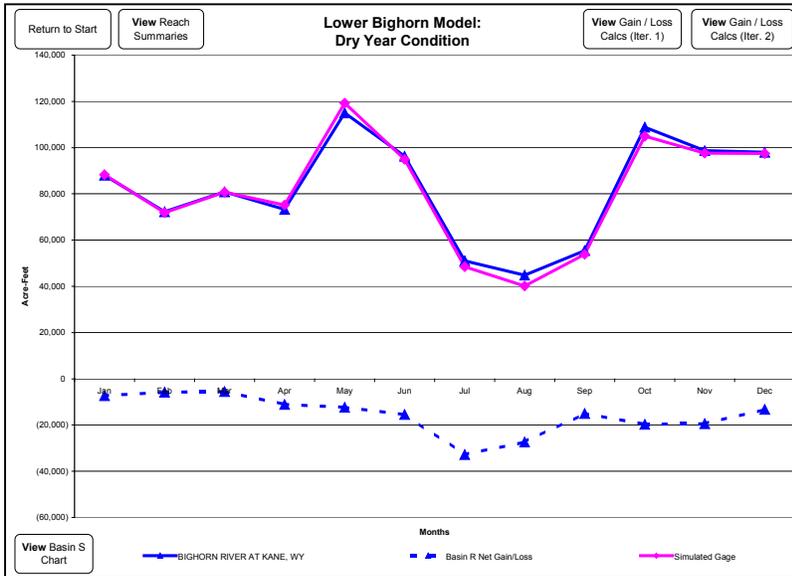
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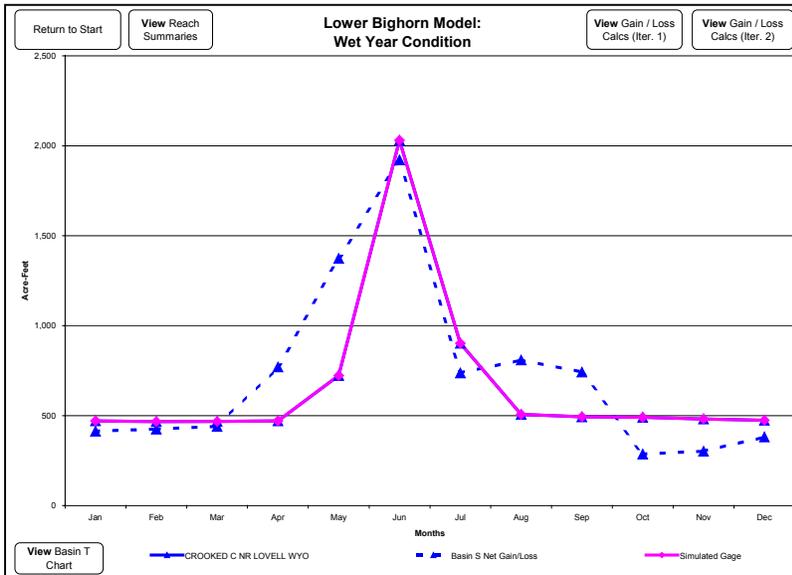
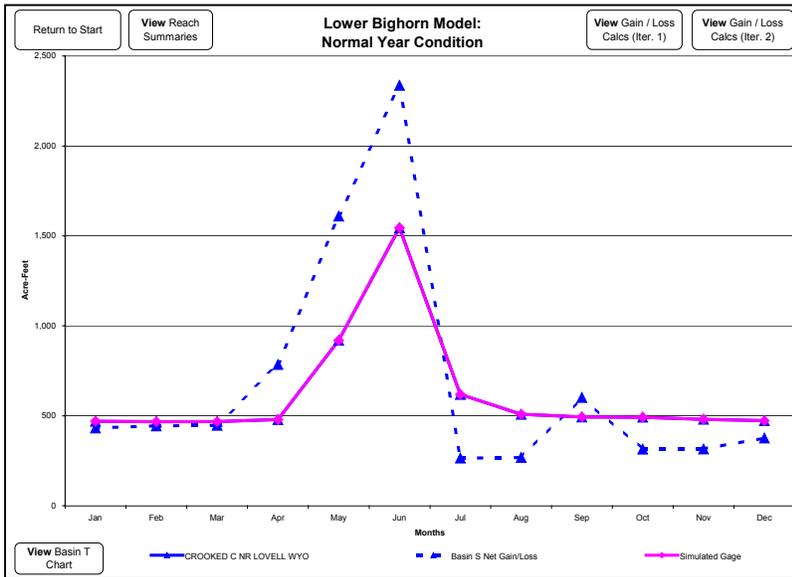
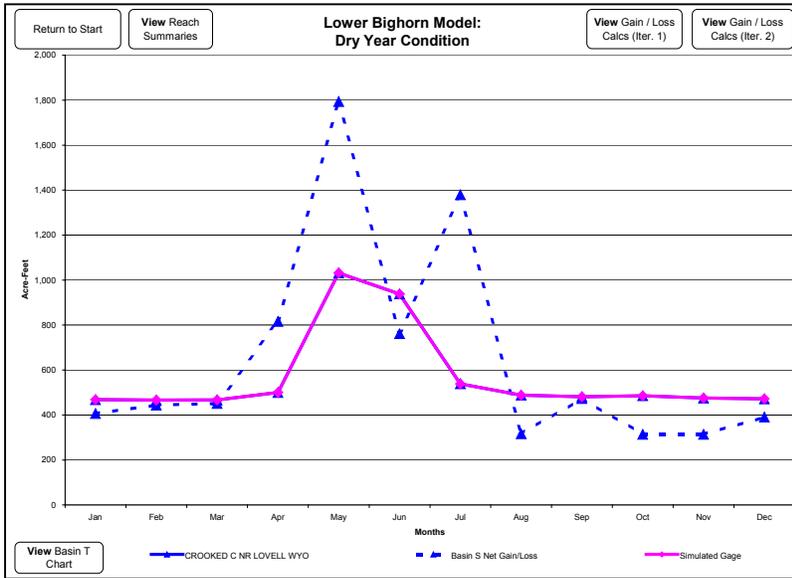
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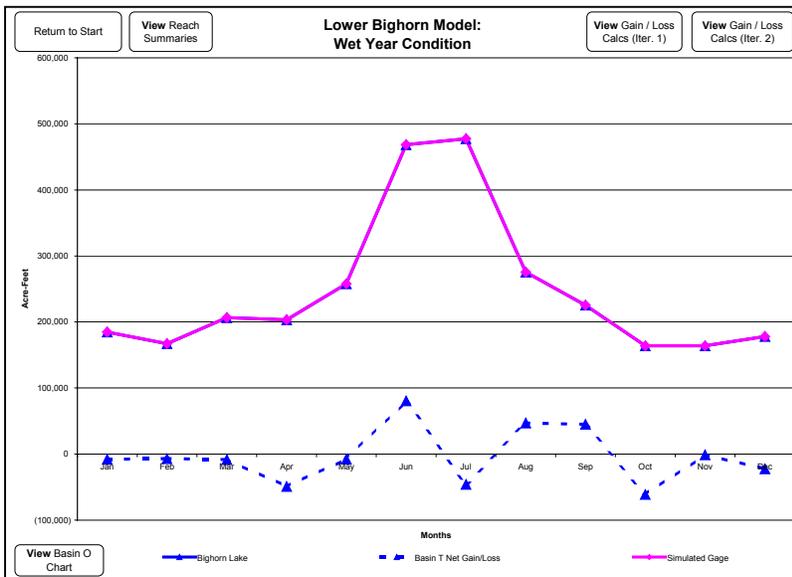
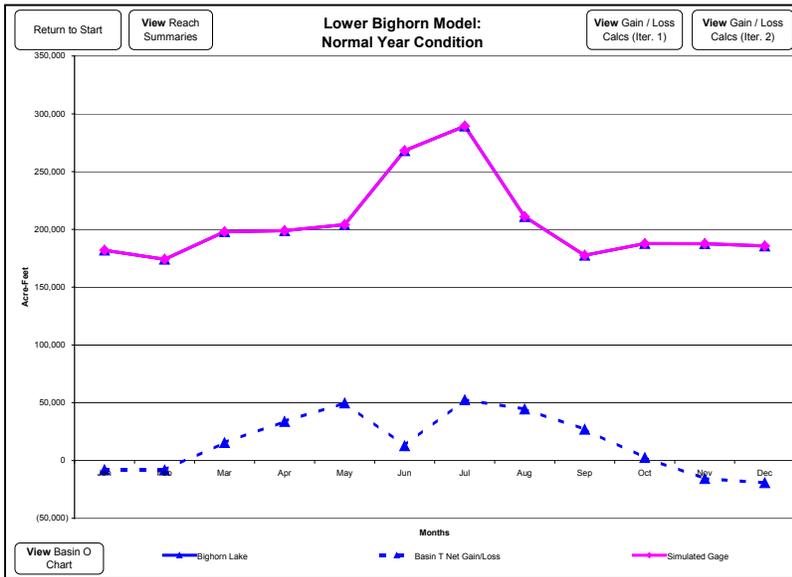
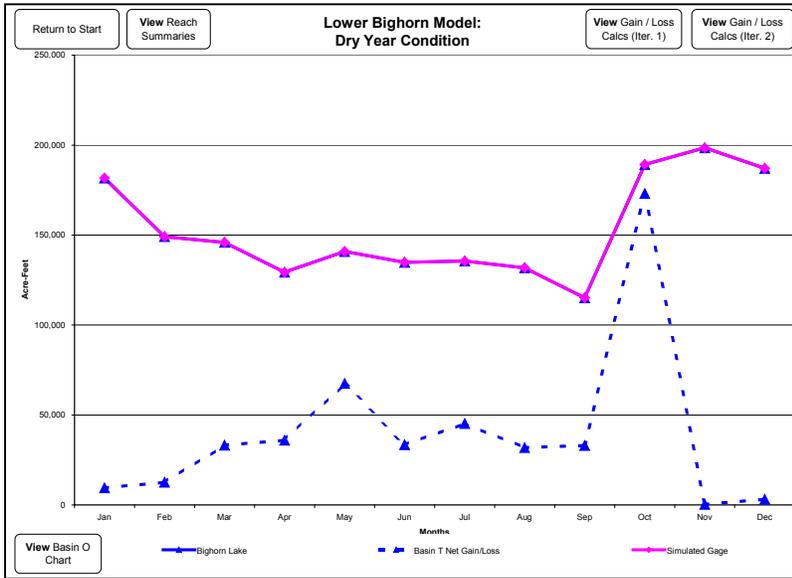
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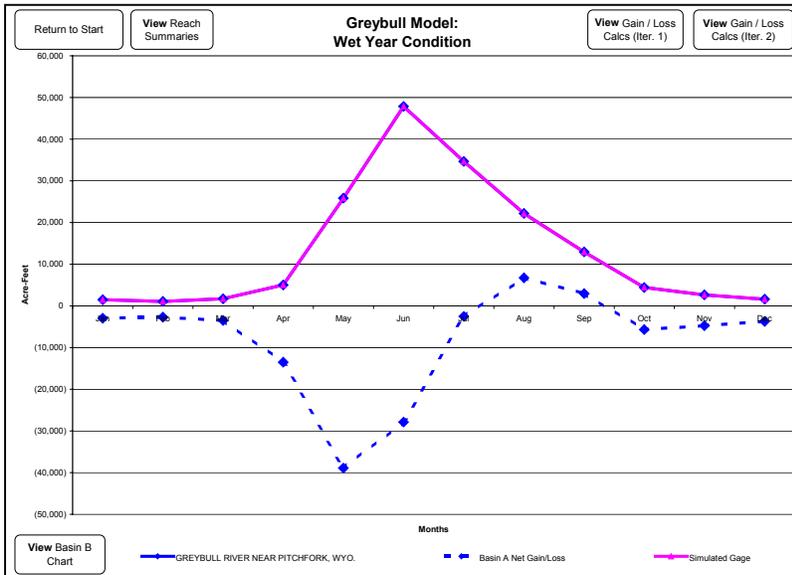
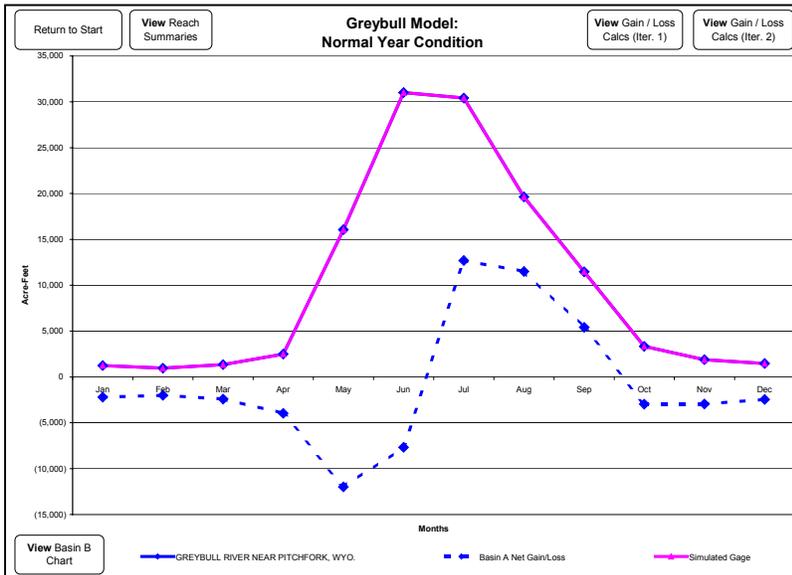
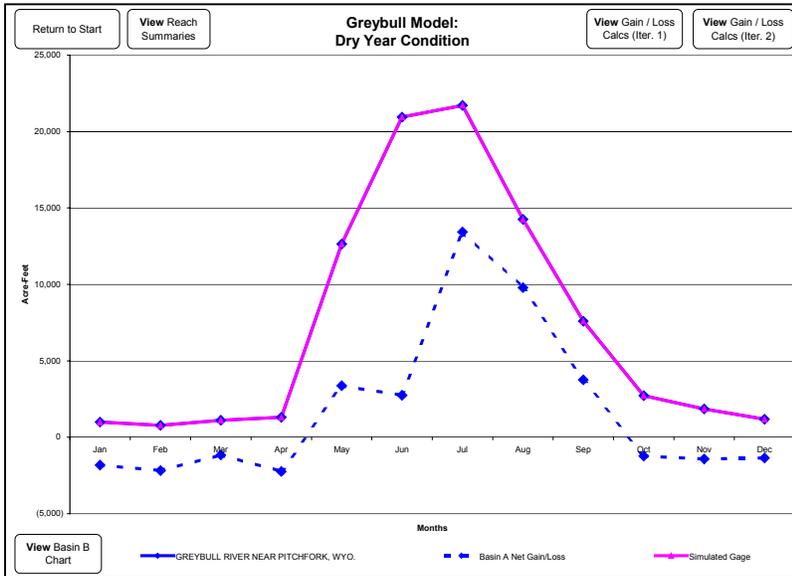
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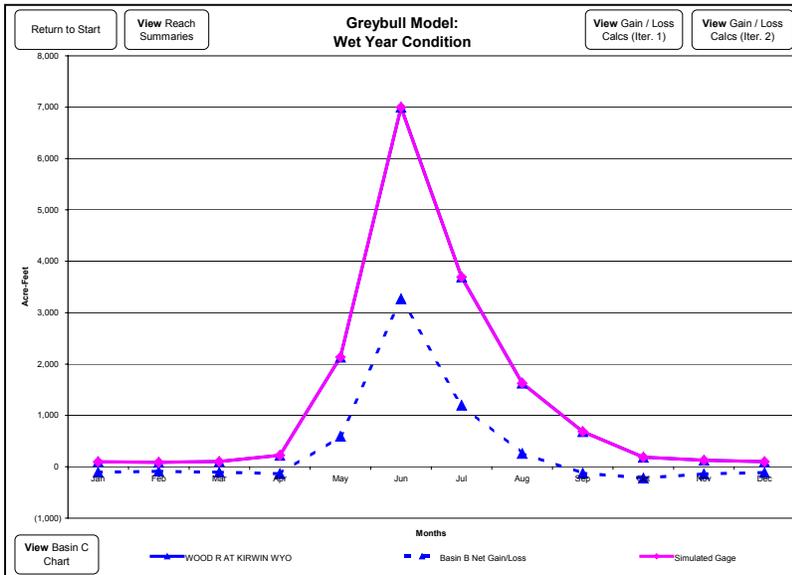
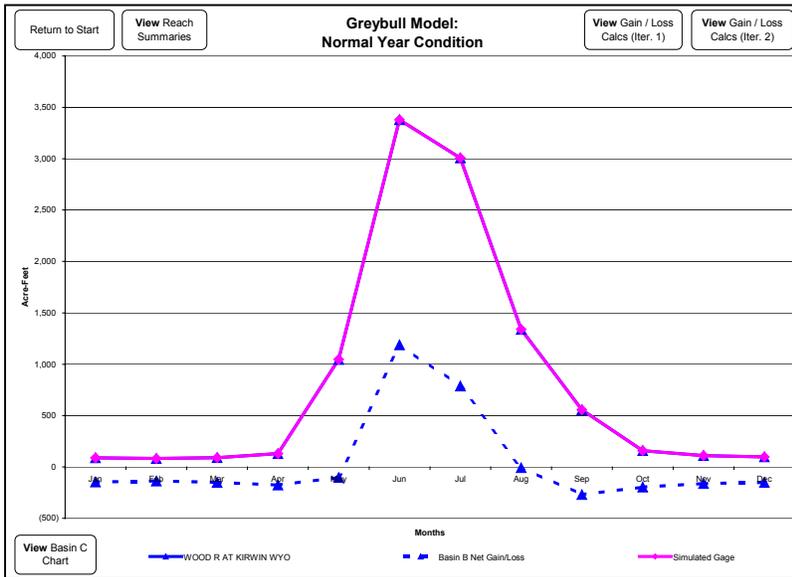
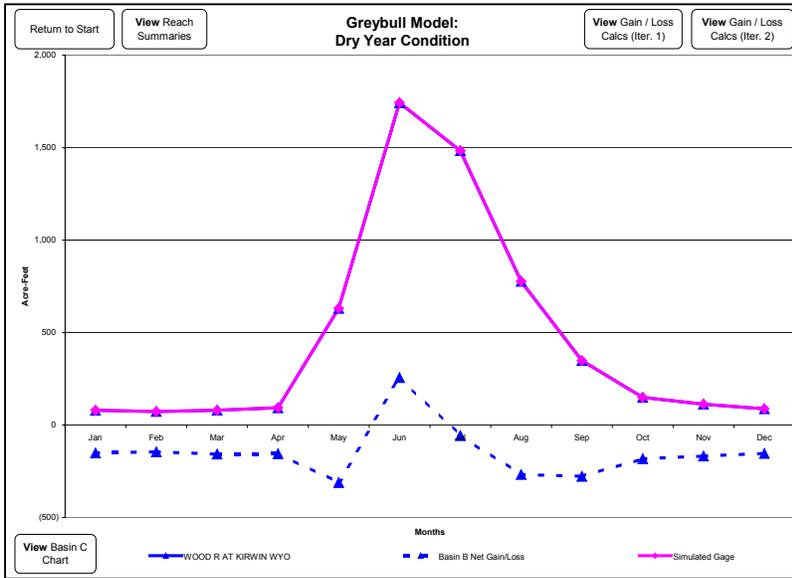
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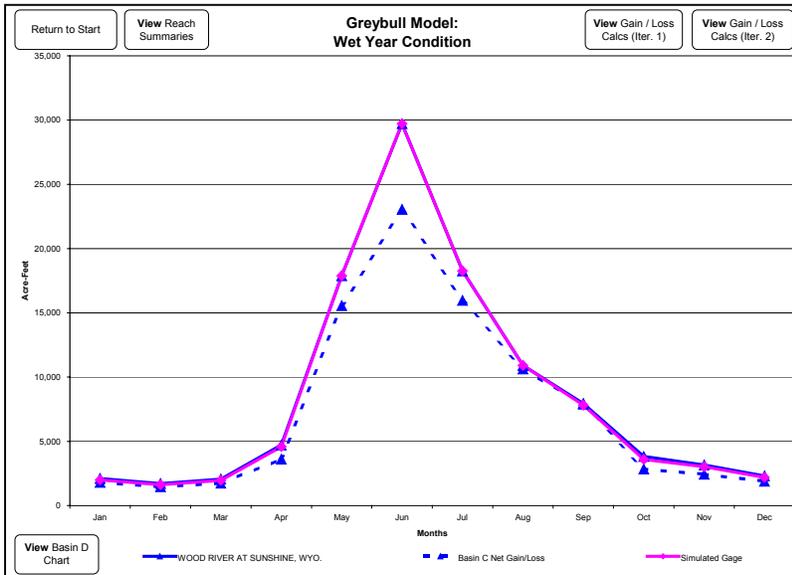
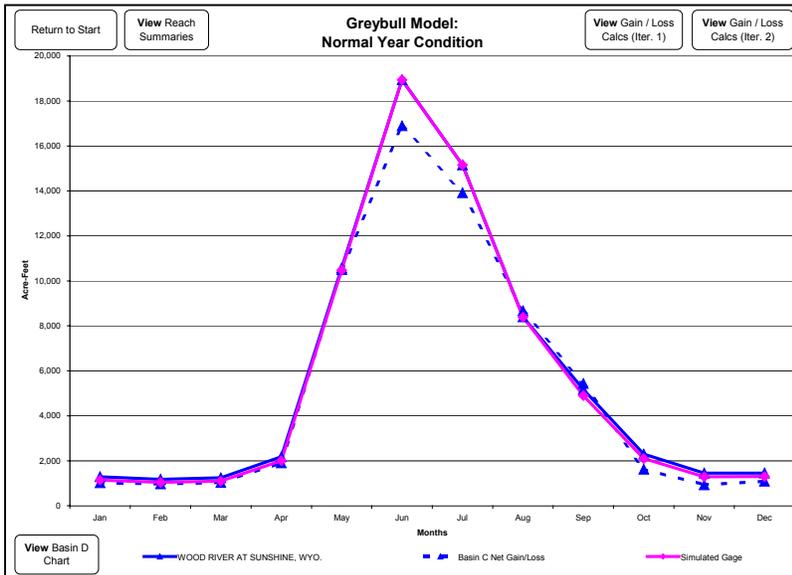
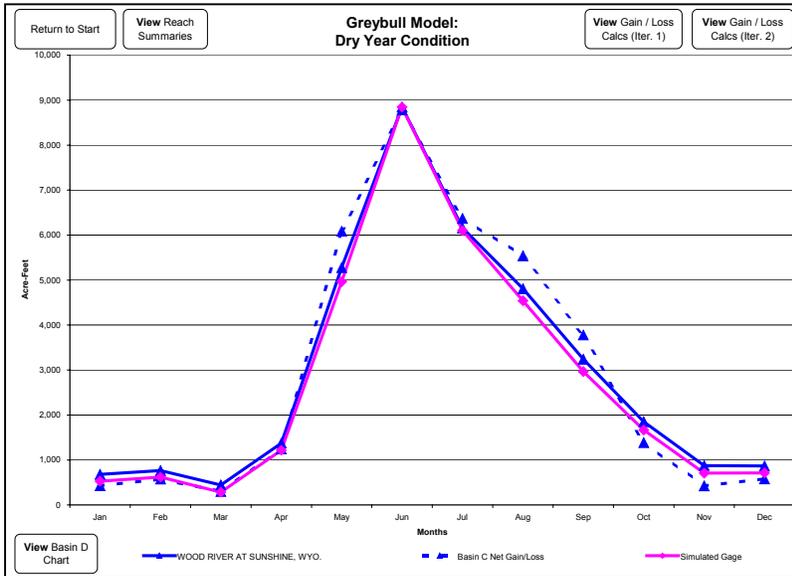
Greybull Model – Basin A



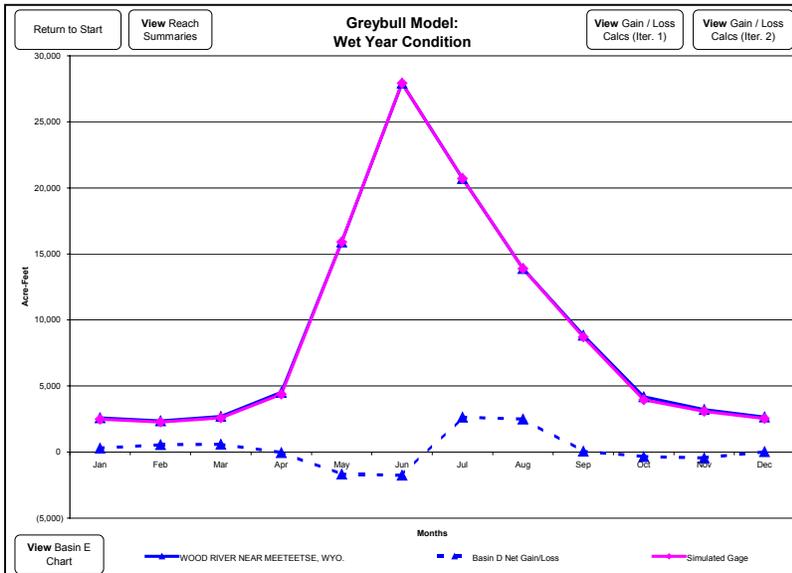
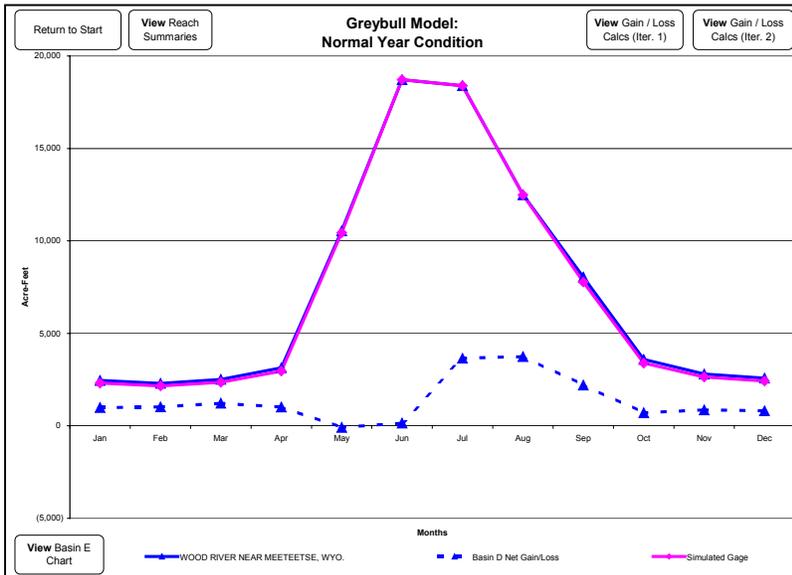
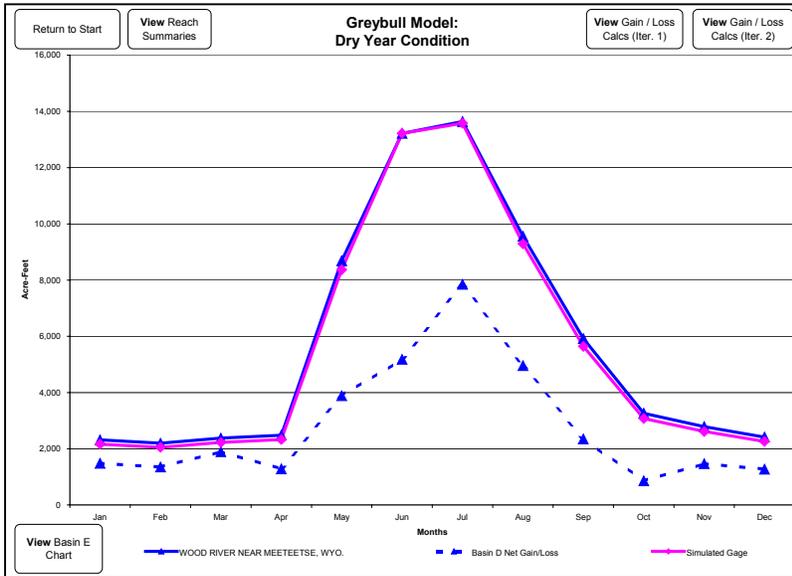
Greybull Model – Basin B



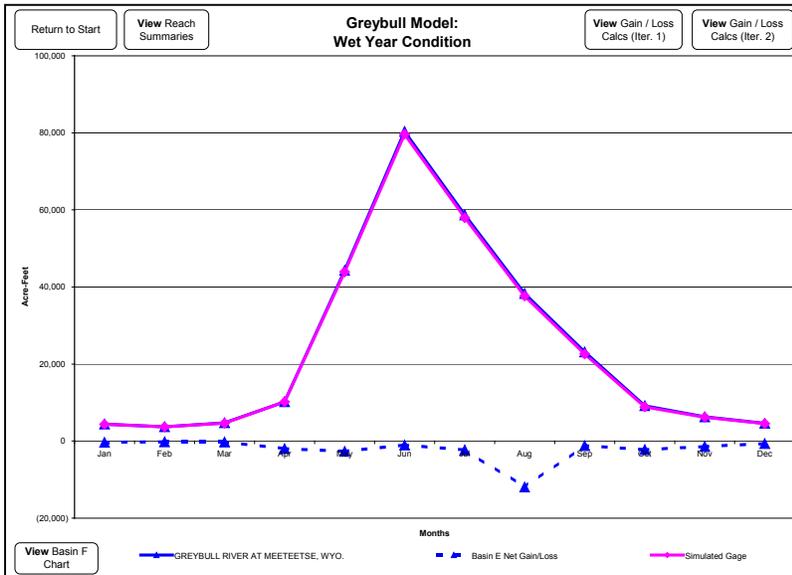
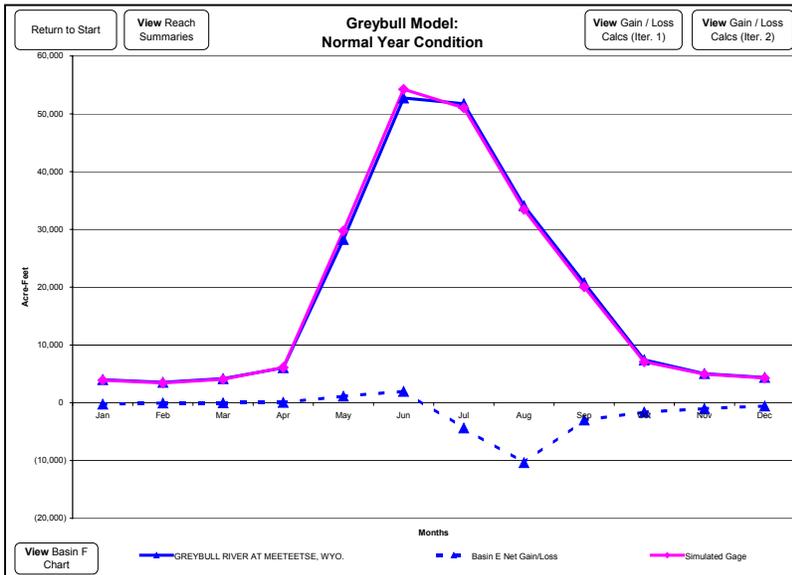
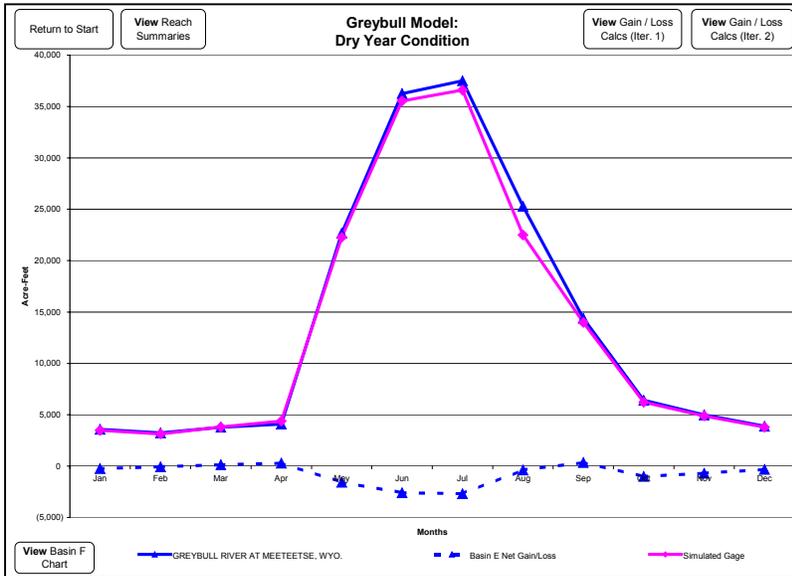
Greybull Model – Basin C



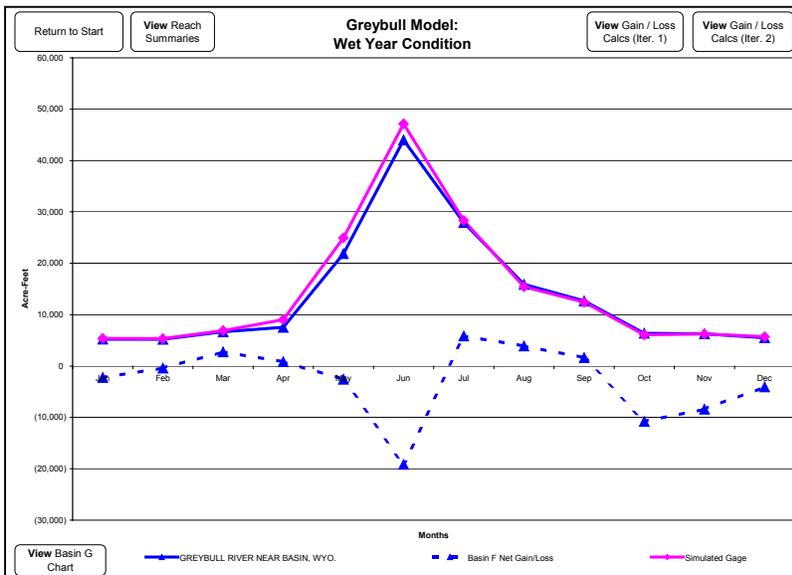
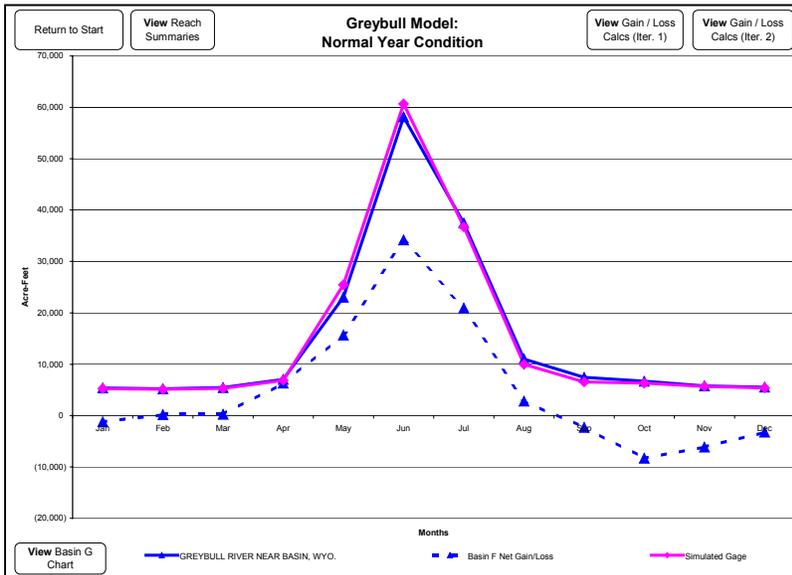
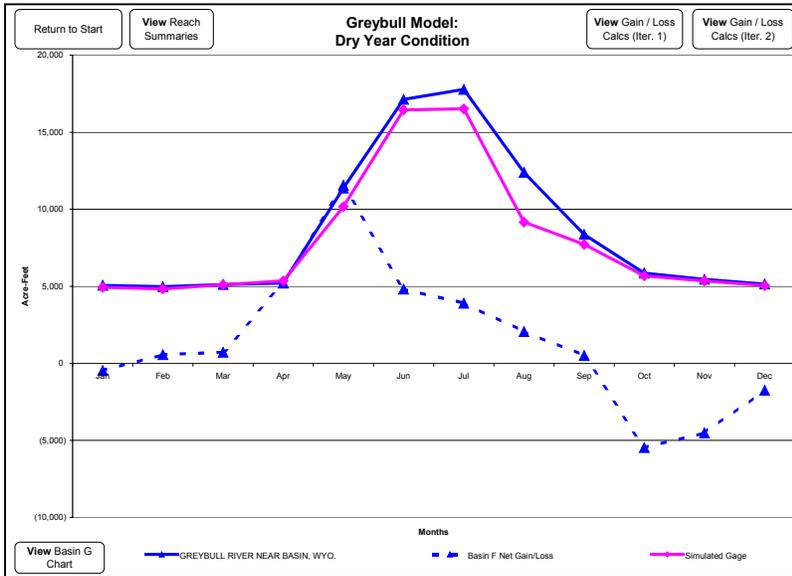
Greybull Model – Basin D



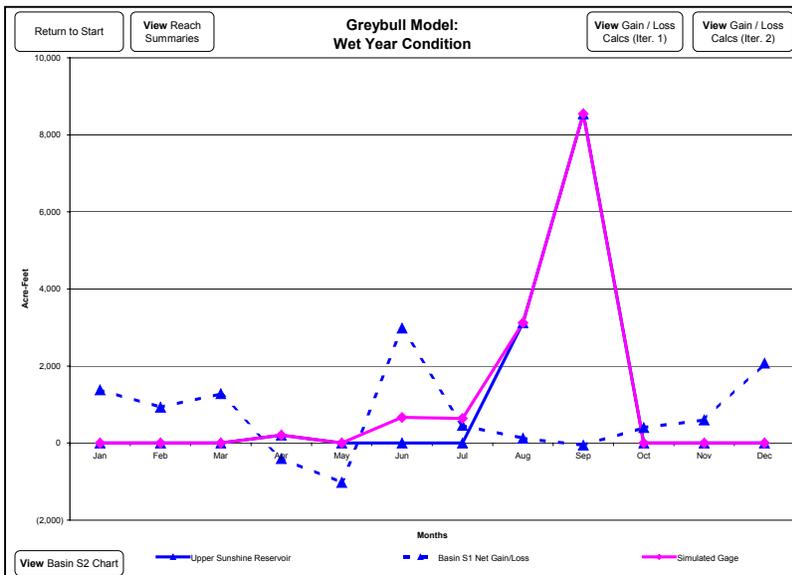
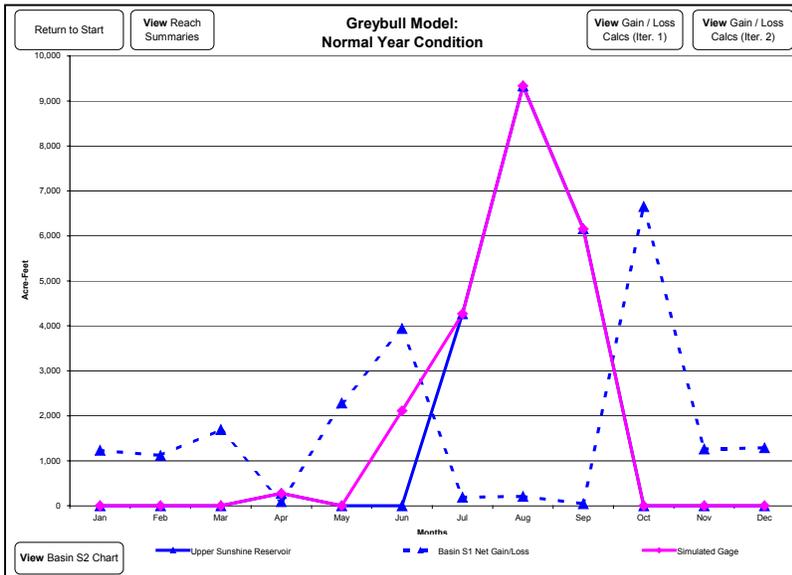
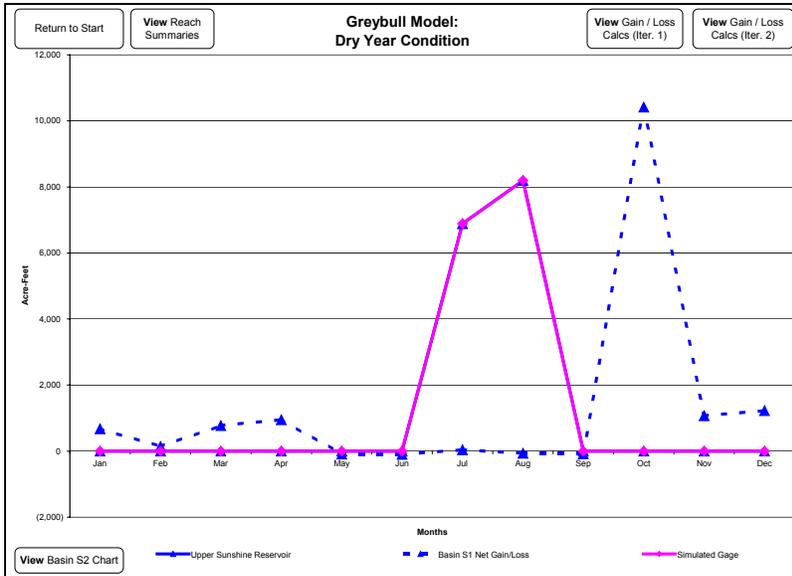
Greybull Model – Basin E



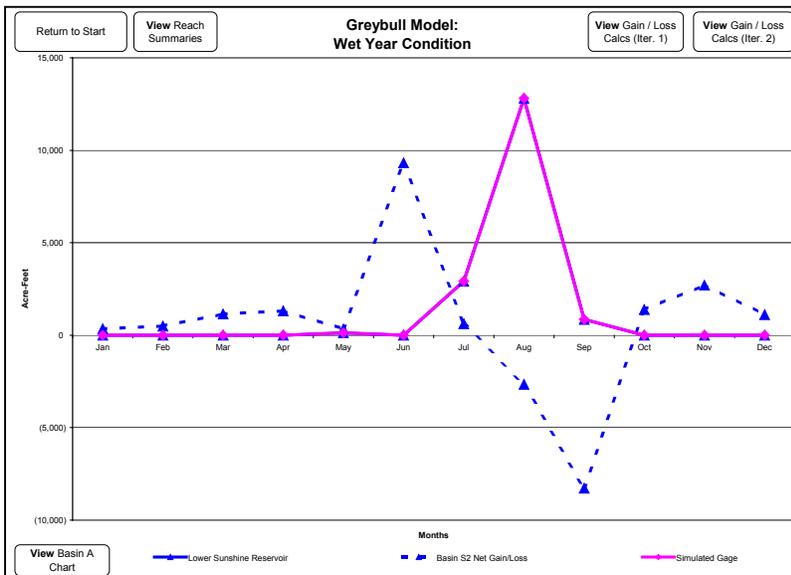
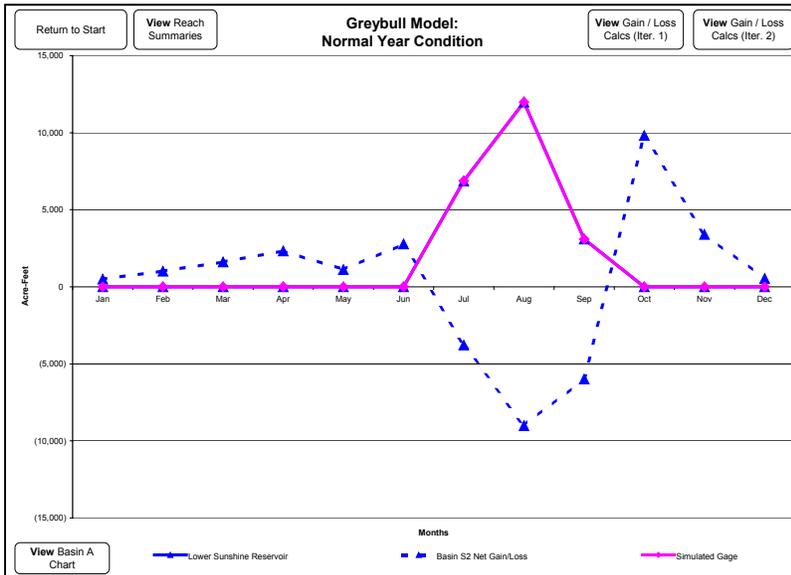
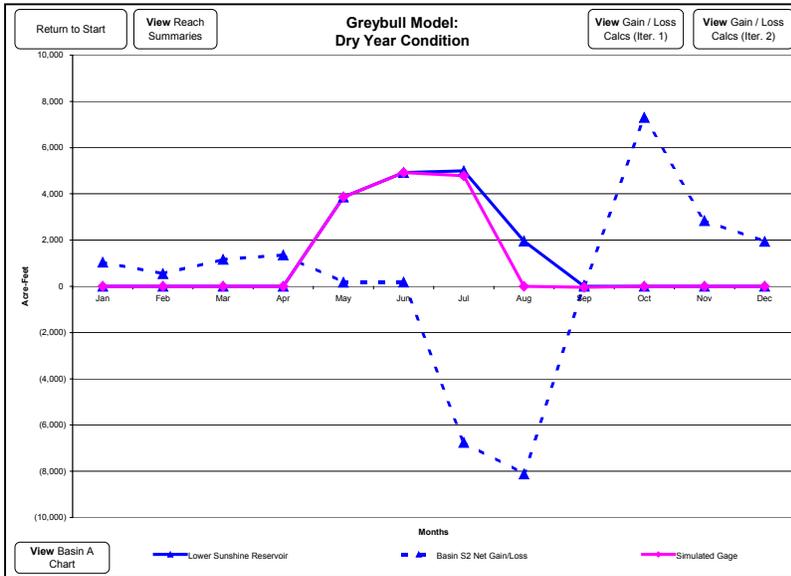
Greybull Model – Basin F



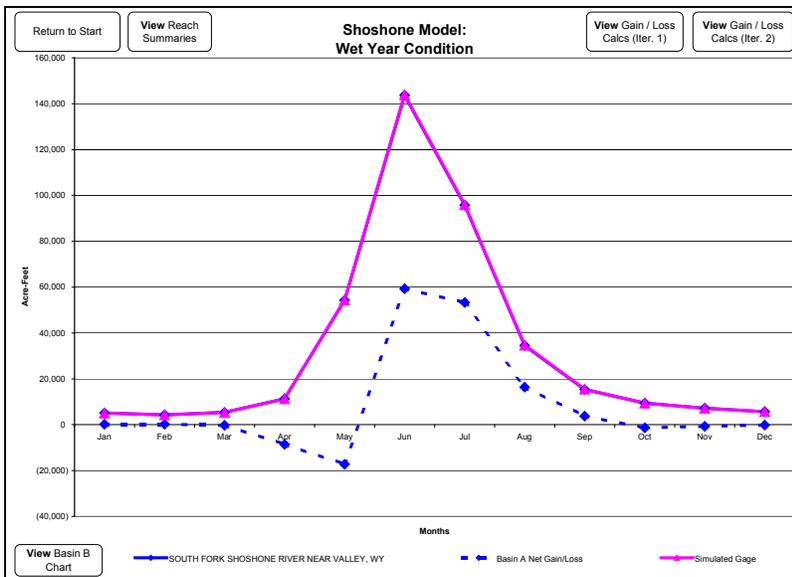
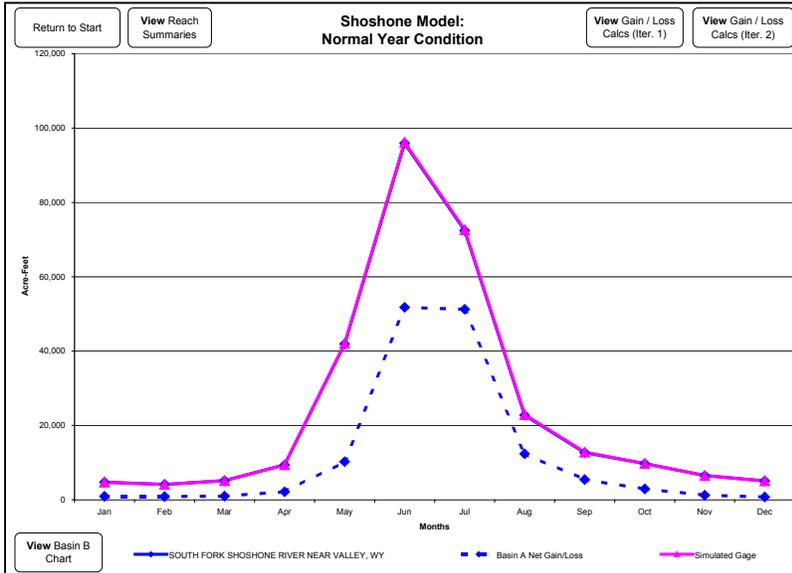
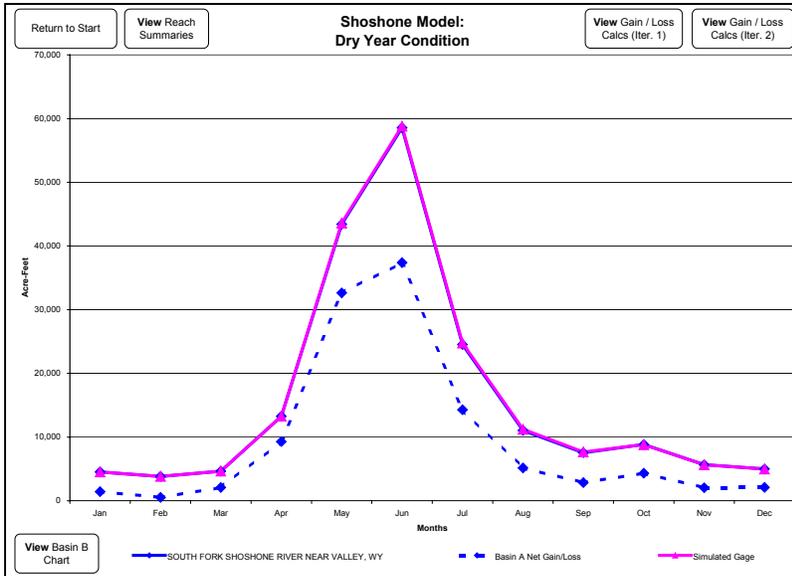
Greybull Model – Basin S1



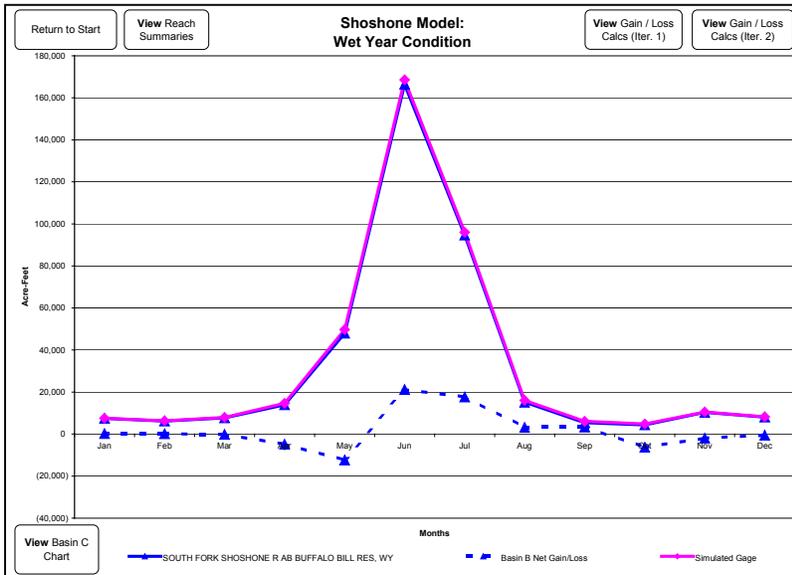
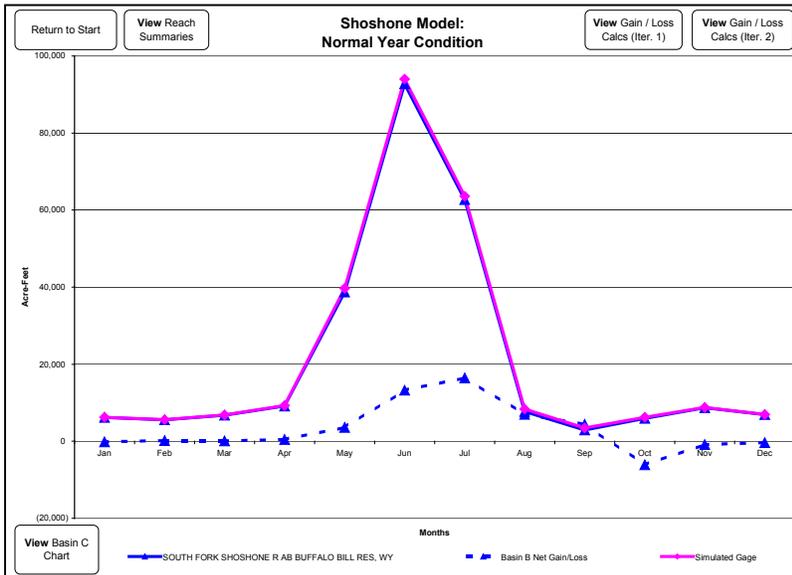
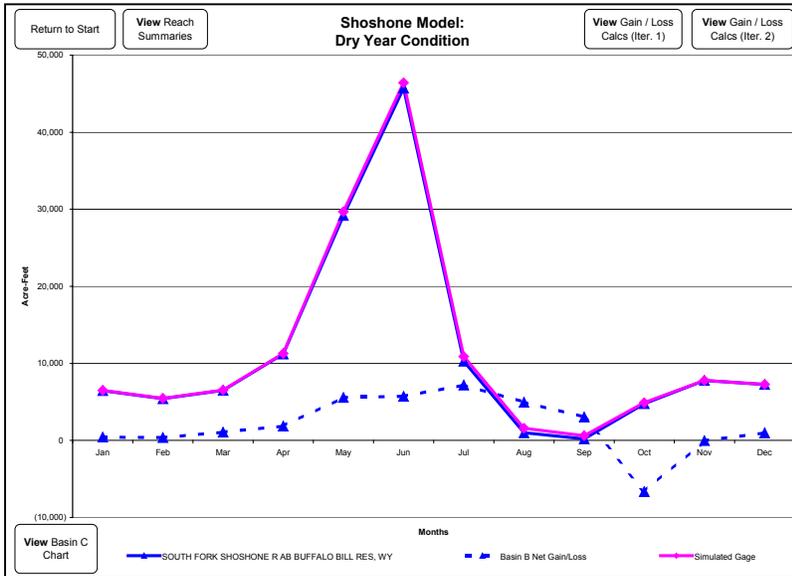
Greybull Model – Basin S2



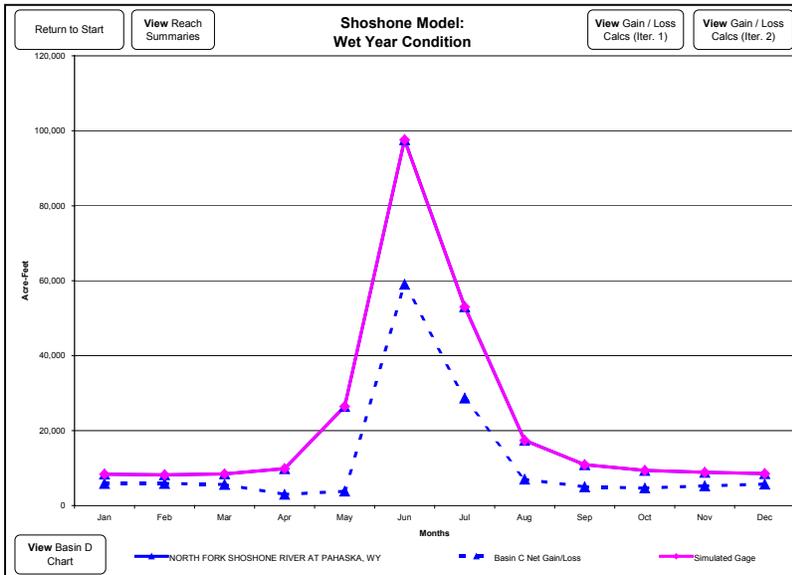
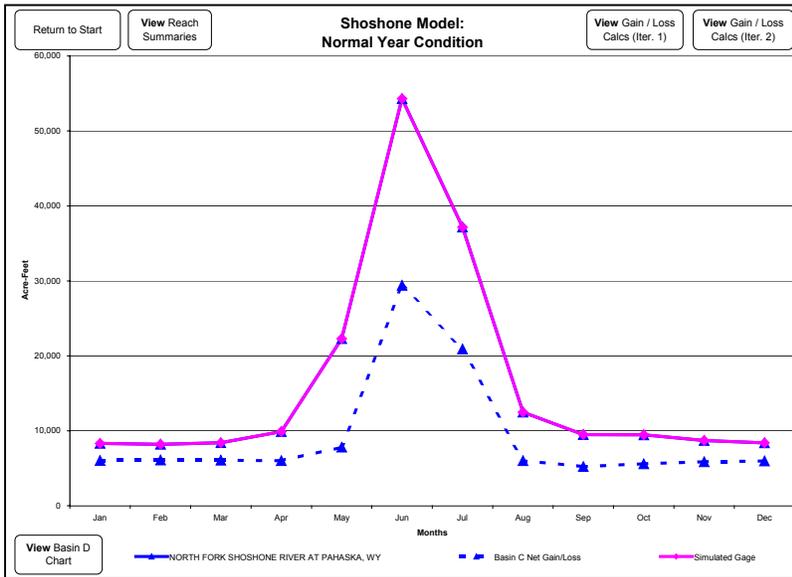
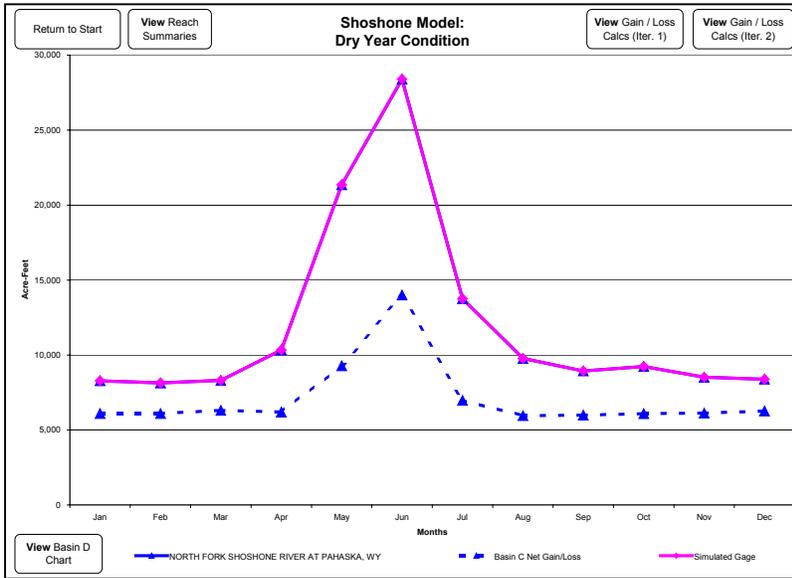
Shoshone Model – Basin A



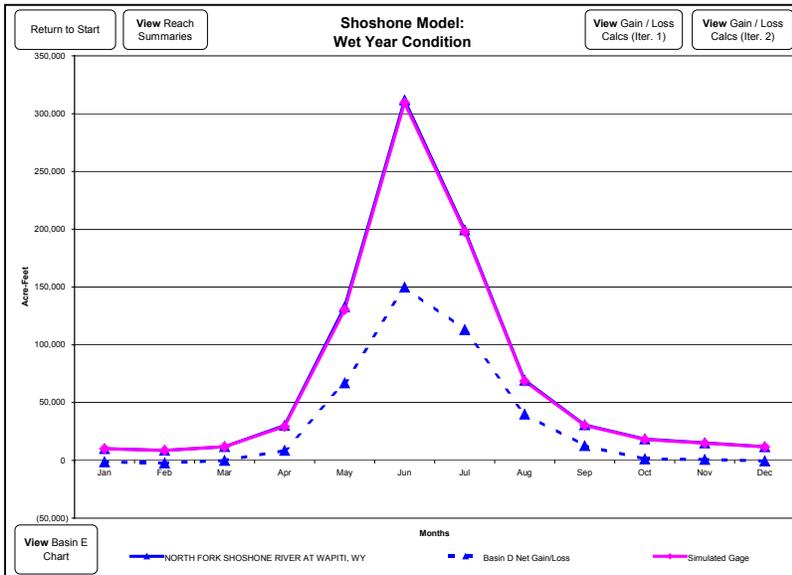
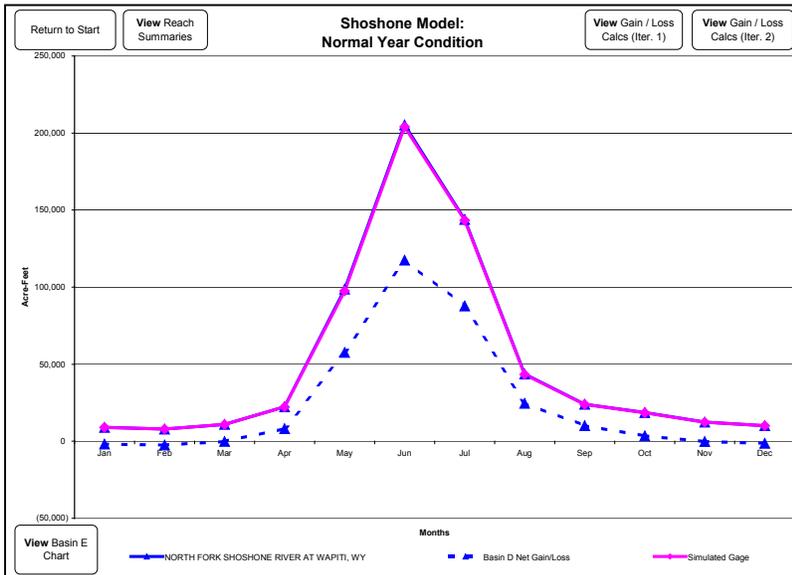
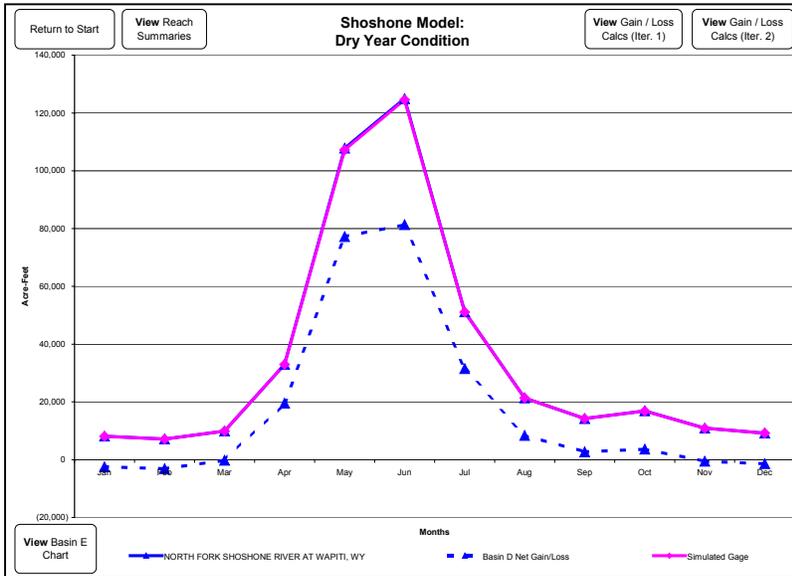
Shoshone Model – Basin B



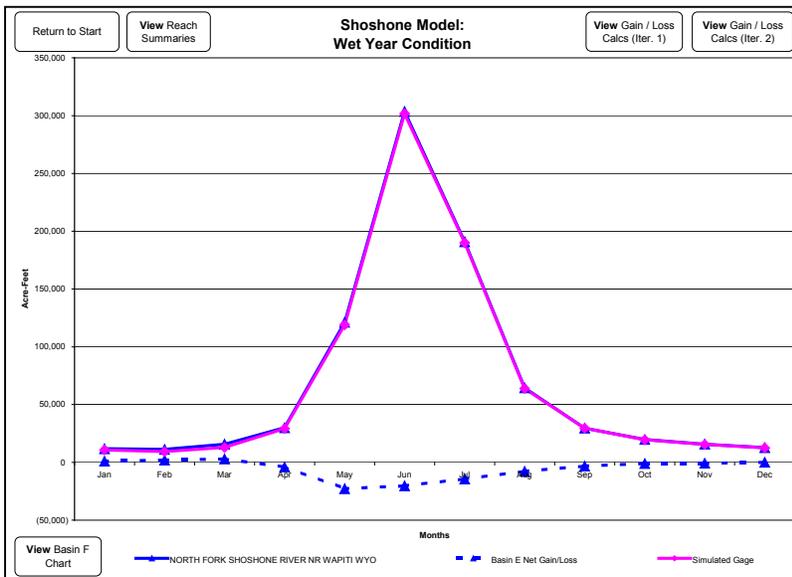
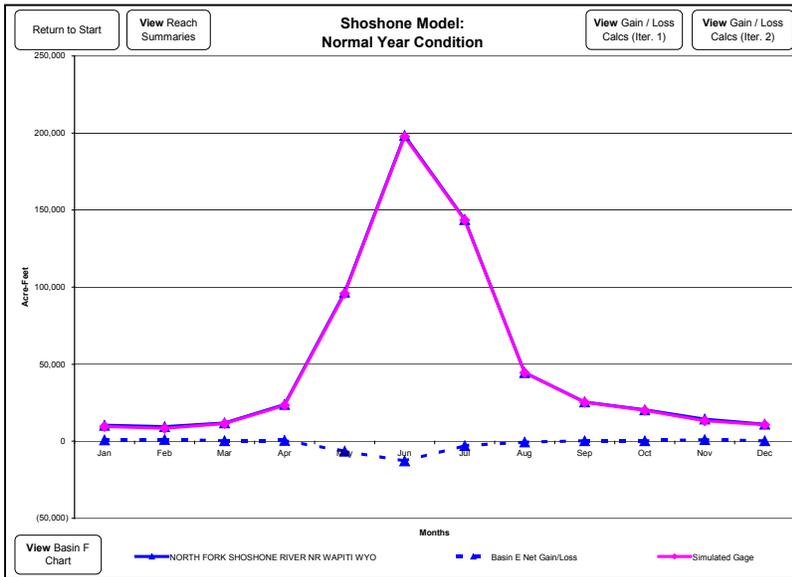
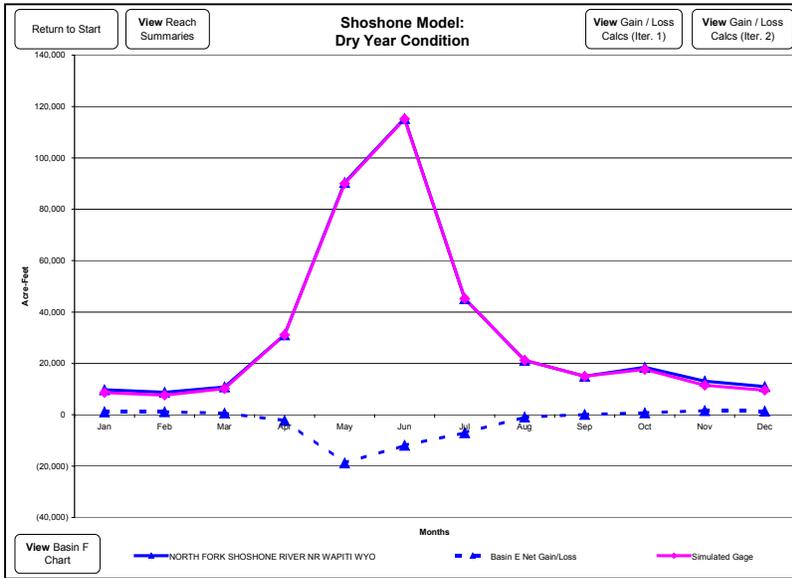
Shoshone Model – Basin C



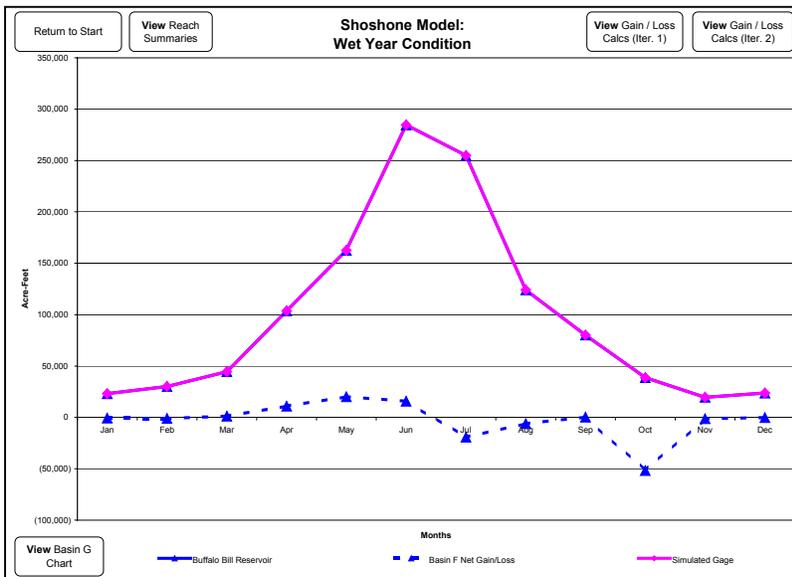
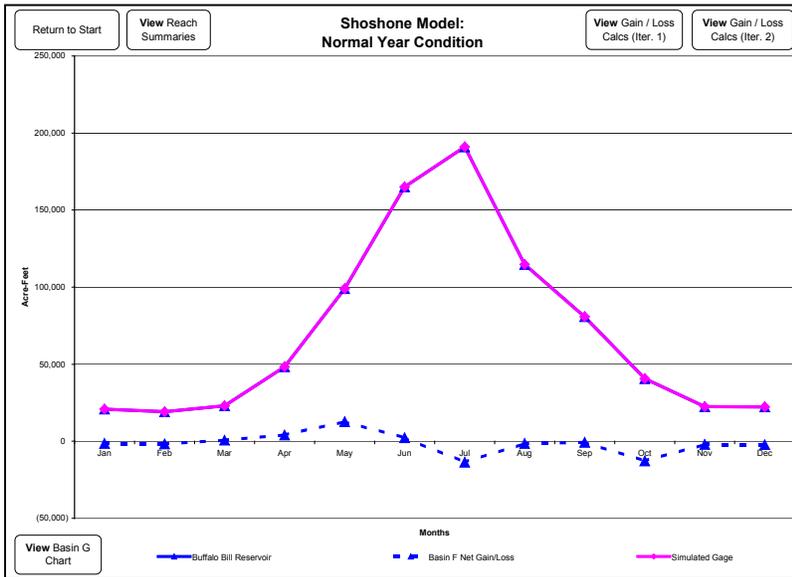
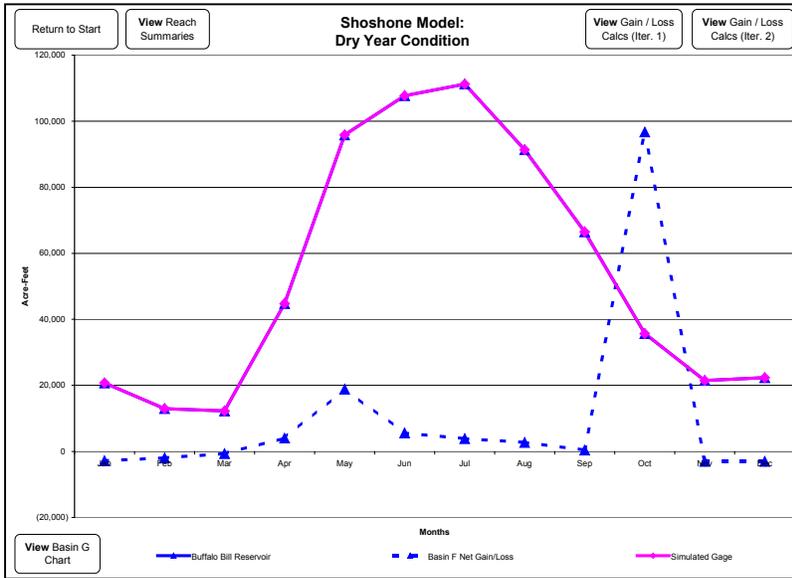
Shoshone Model – Basin D



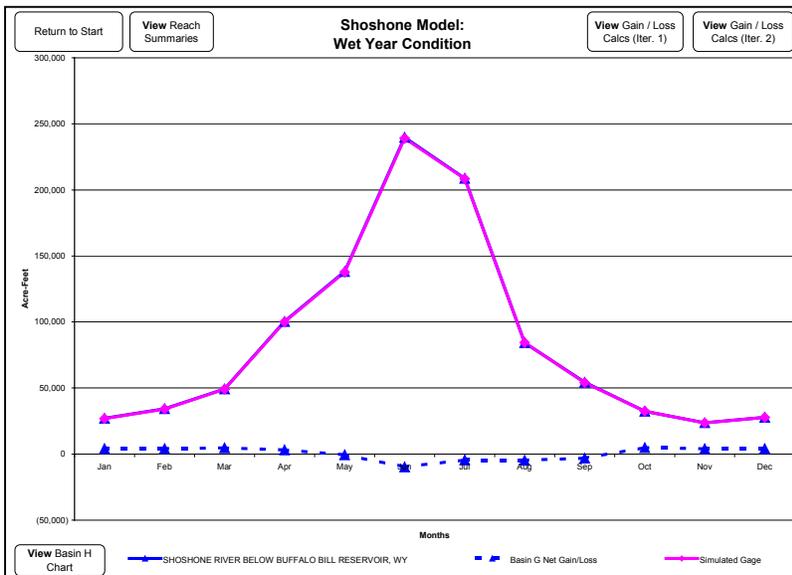
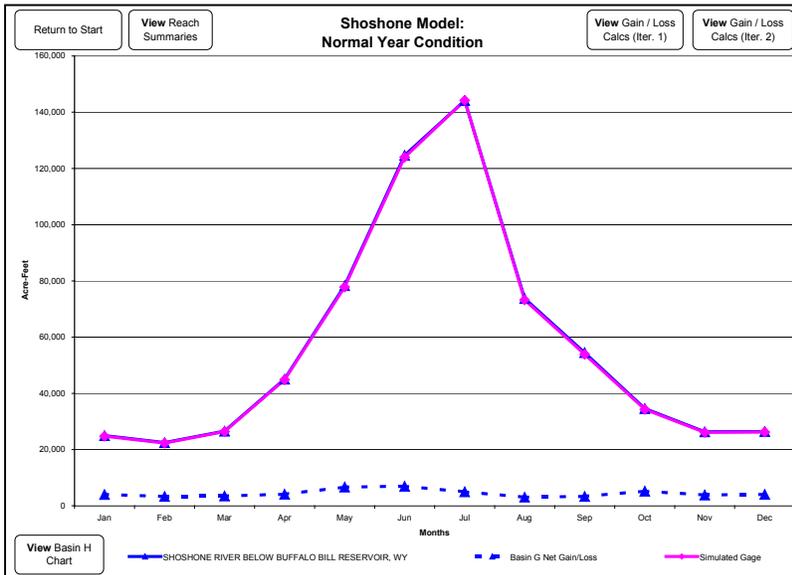
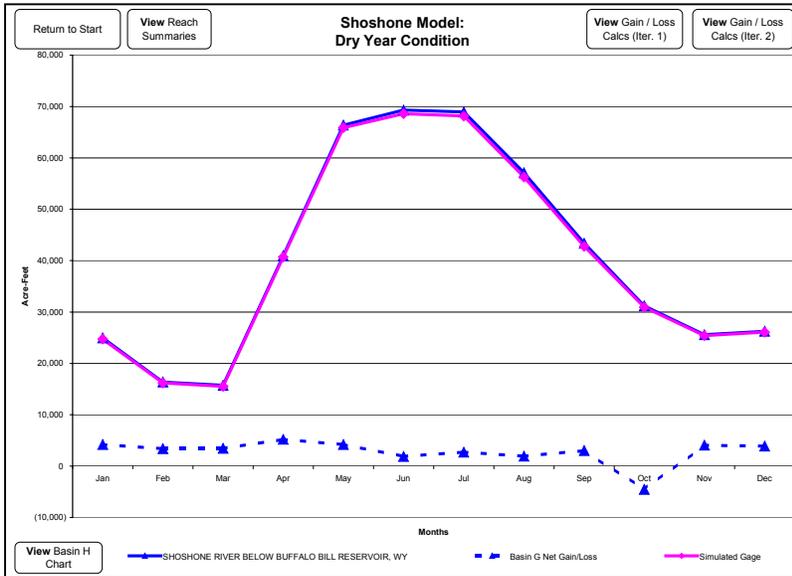
Shoshone Model – Basin E



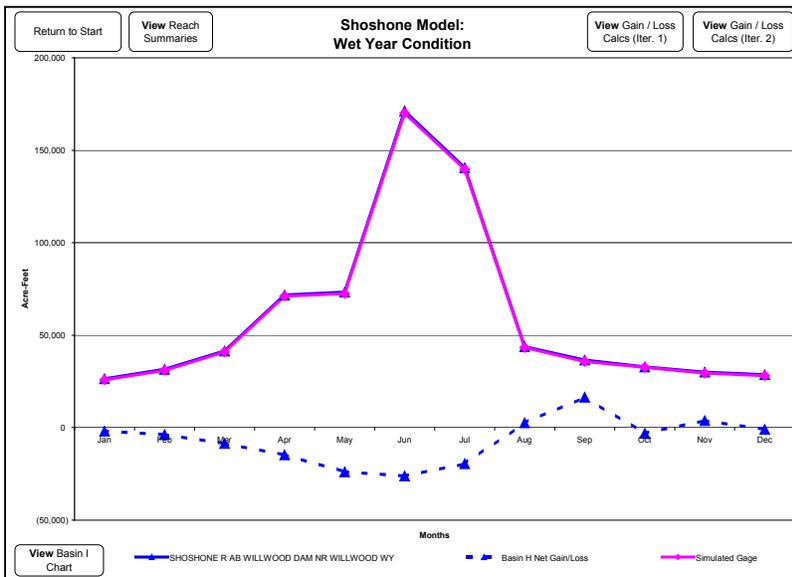
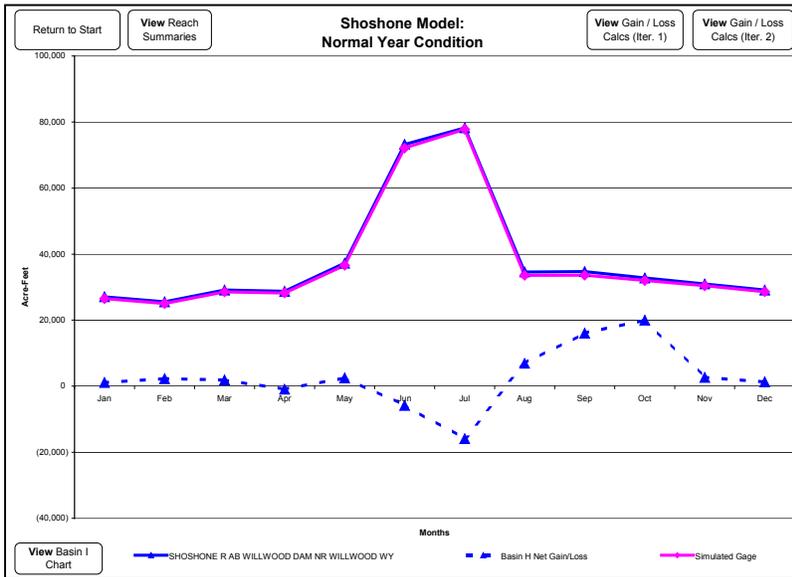
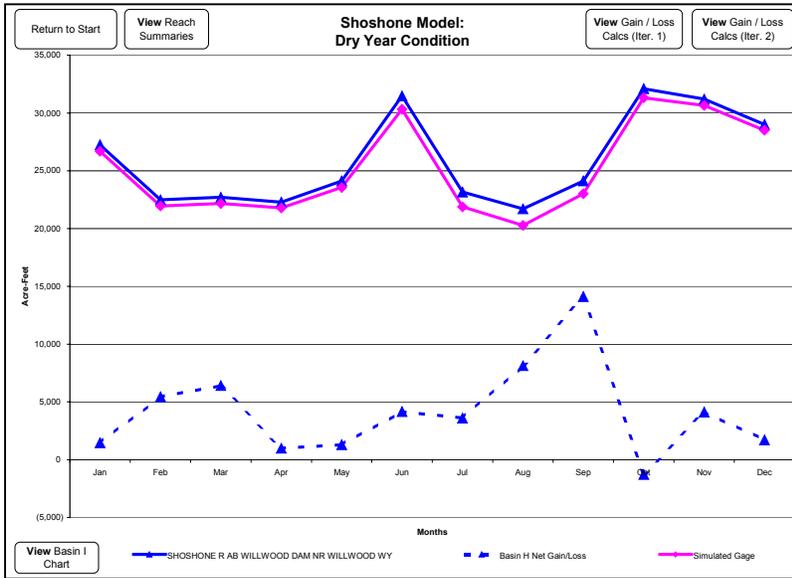
Shoshone Model – Basin F



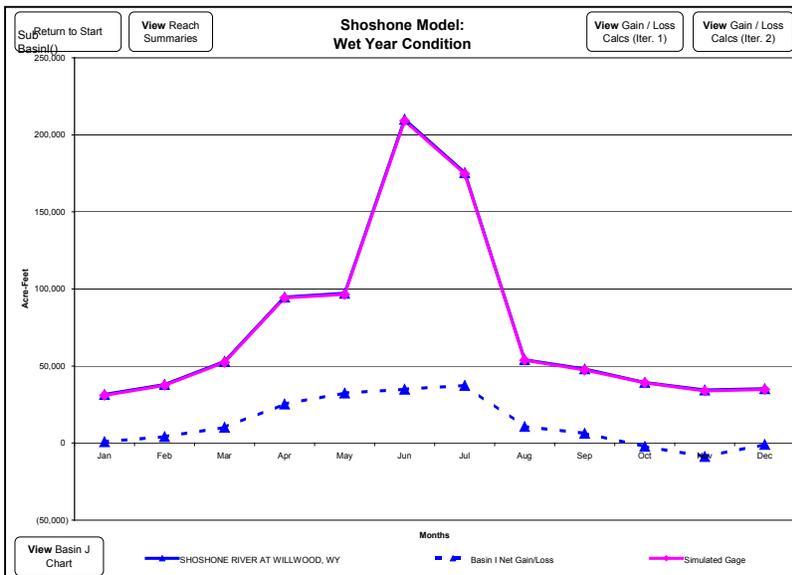
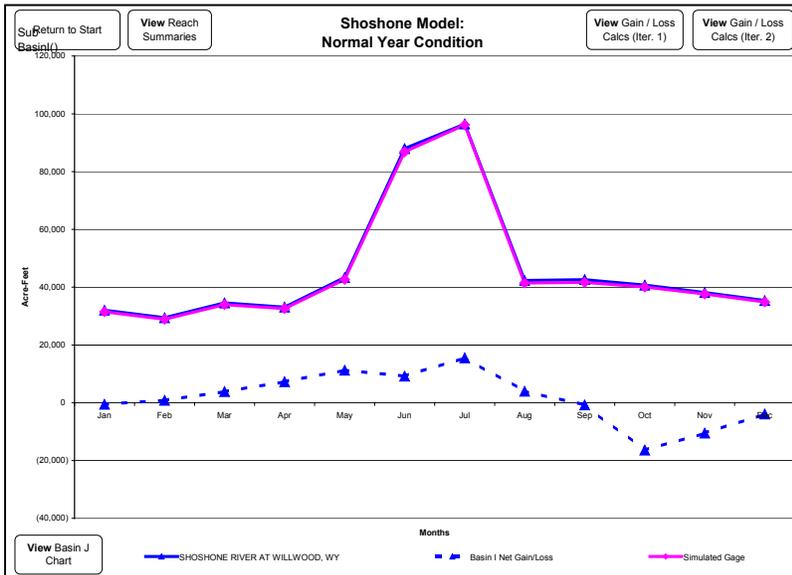
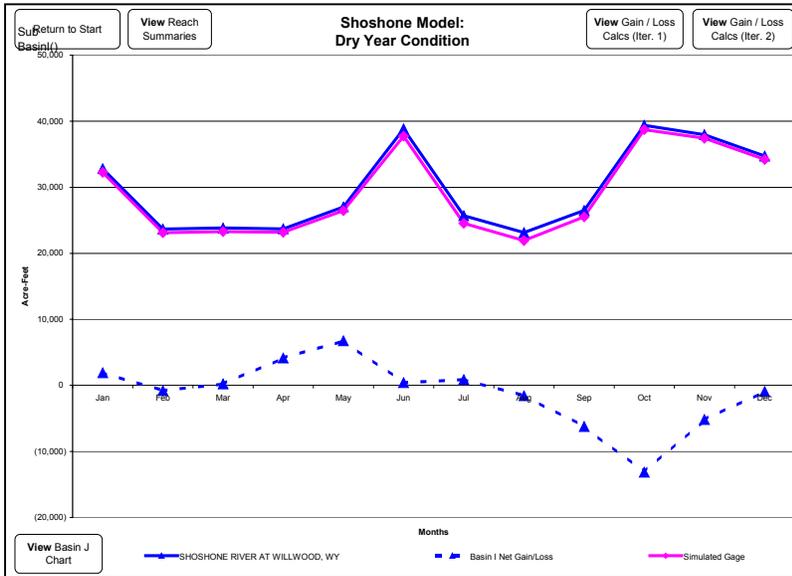
Shoshone Model – Basin G



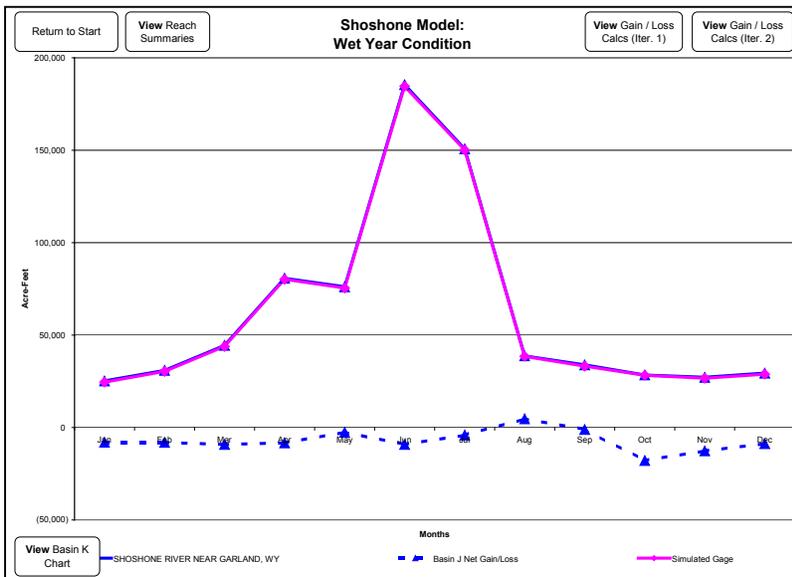
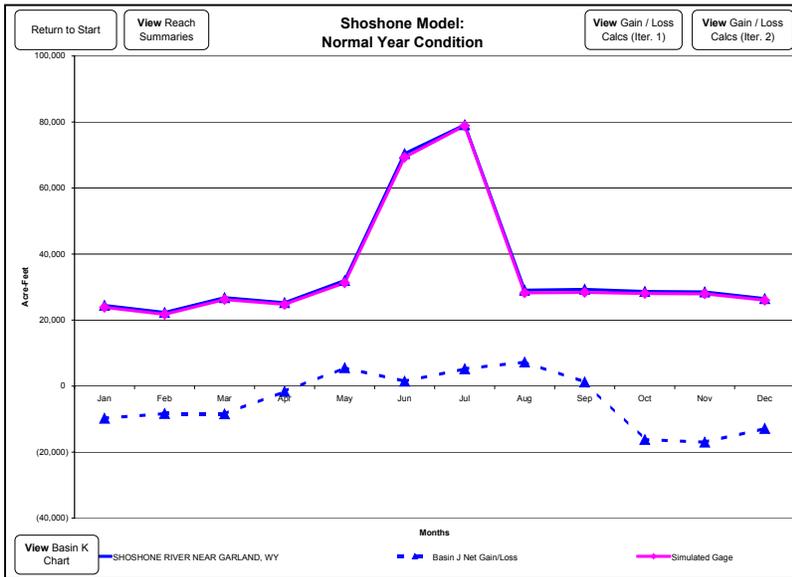
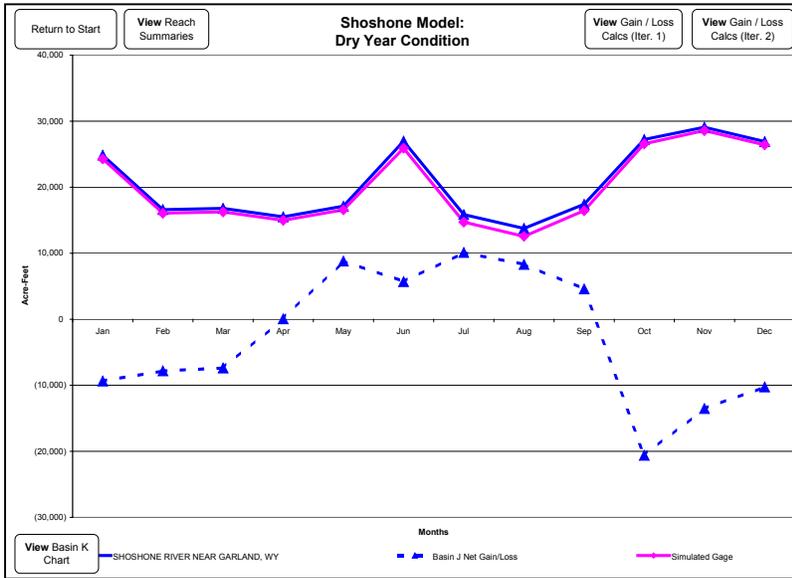
Shoshone Model – Basin H



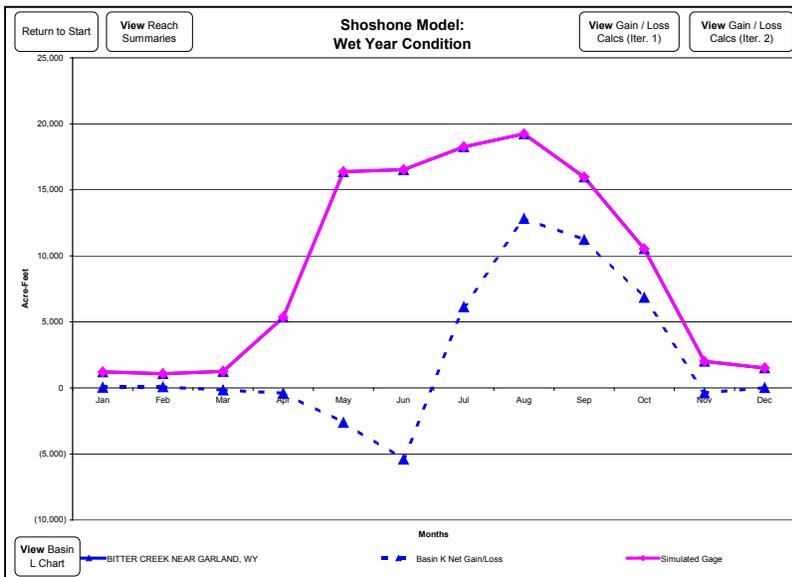
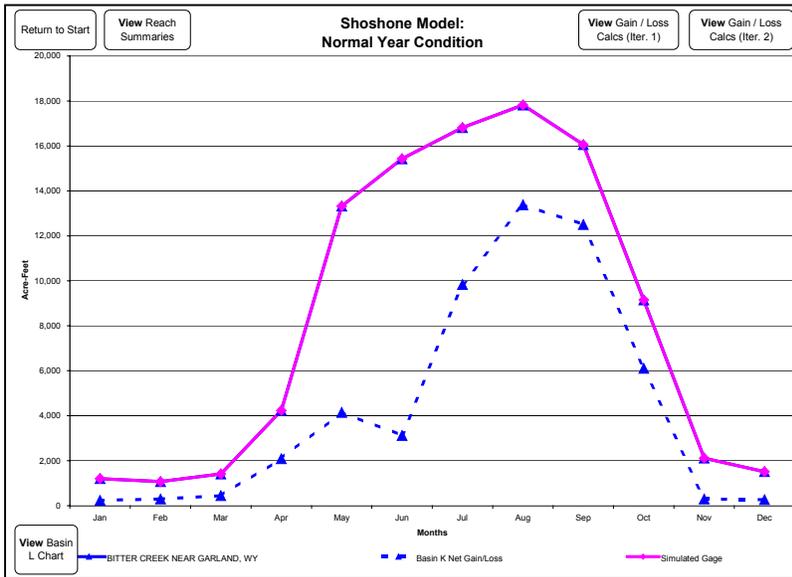
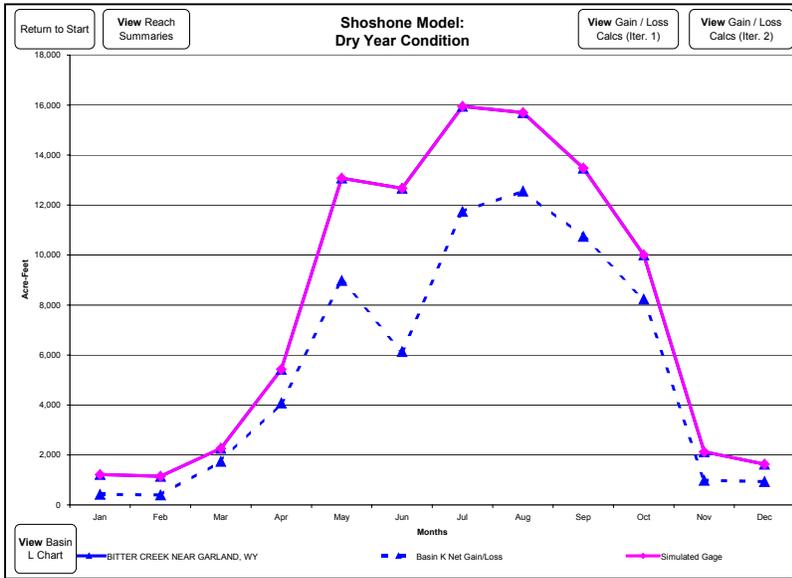
Shoshone Model – Basin I



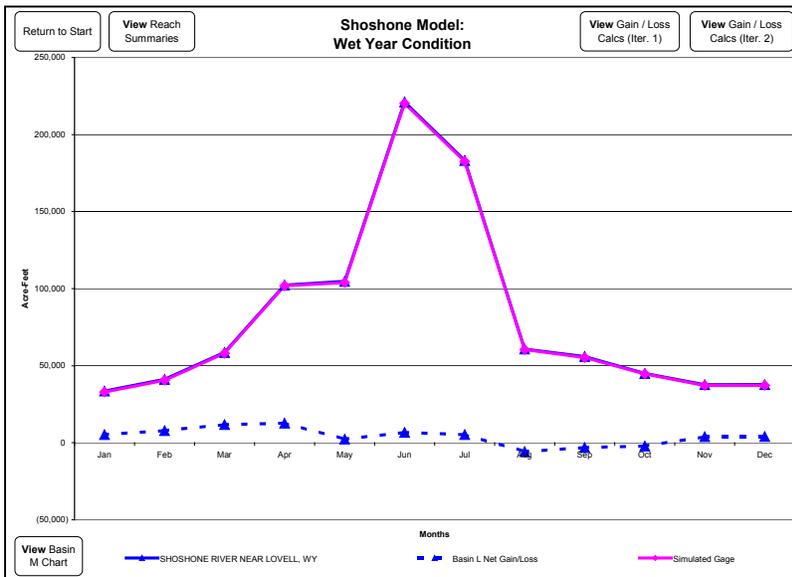
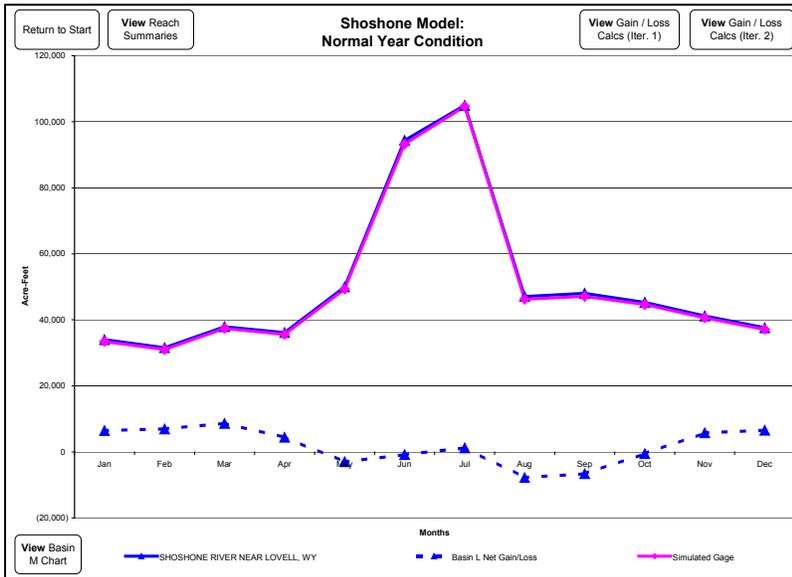
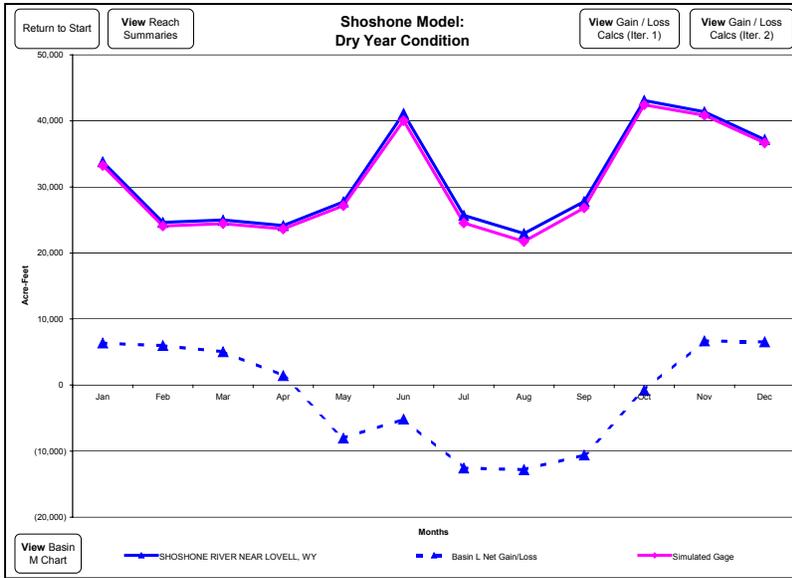
Shoshone Model – Basin J



Shoshone Model – Basin K



Shoshone Model – Basin L



Shoshone Model – Basin M

