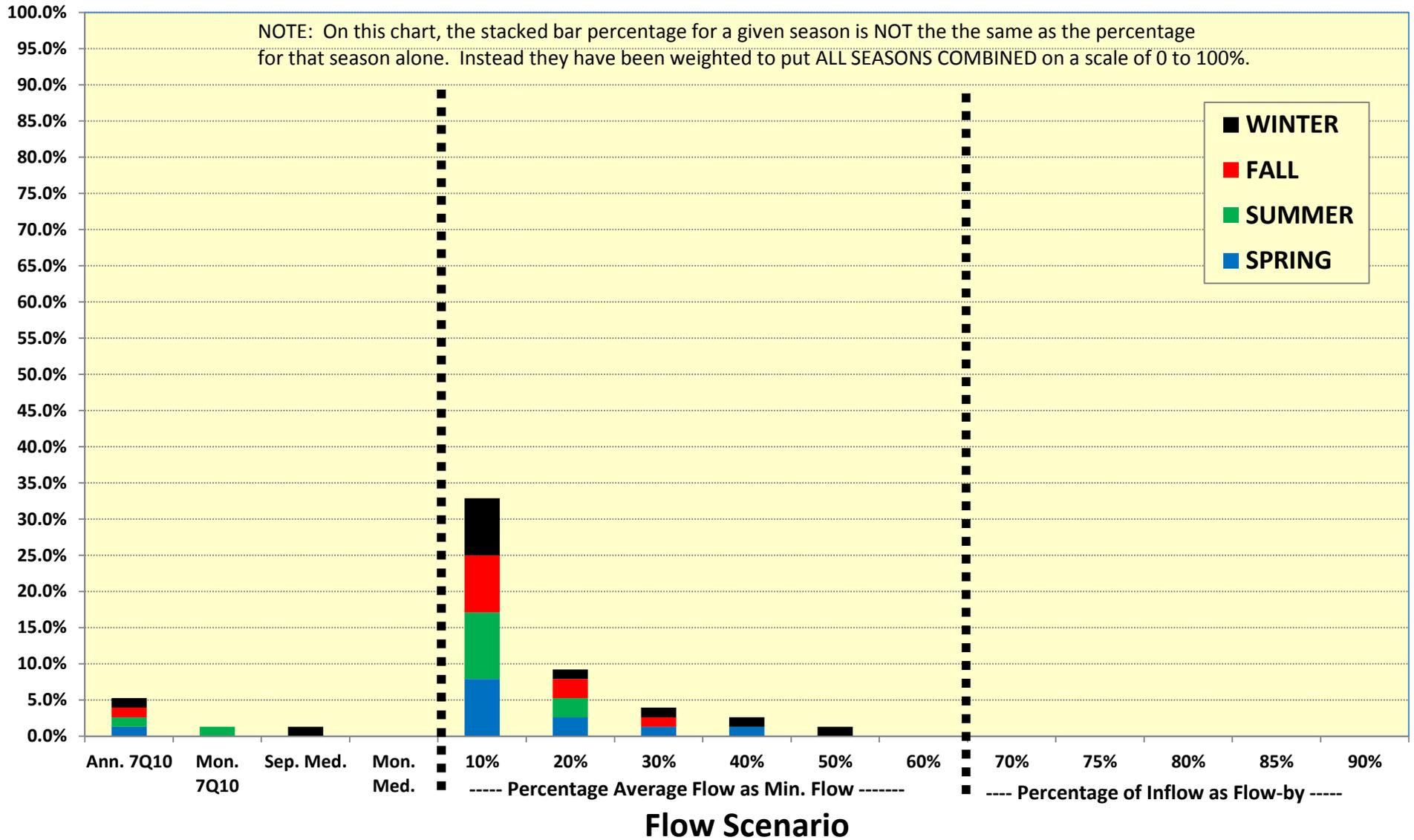
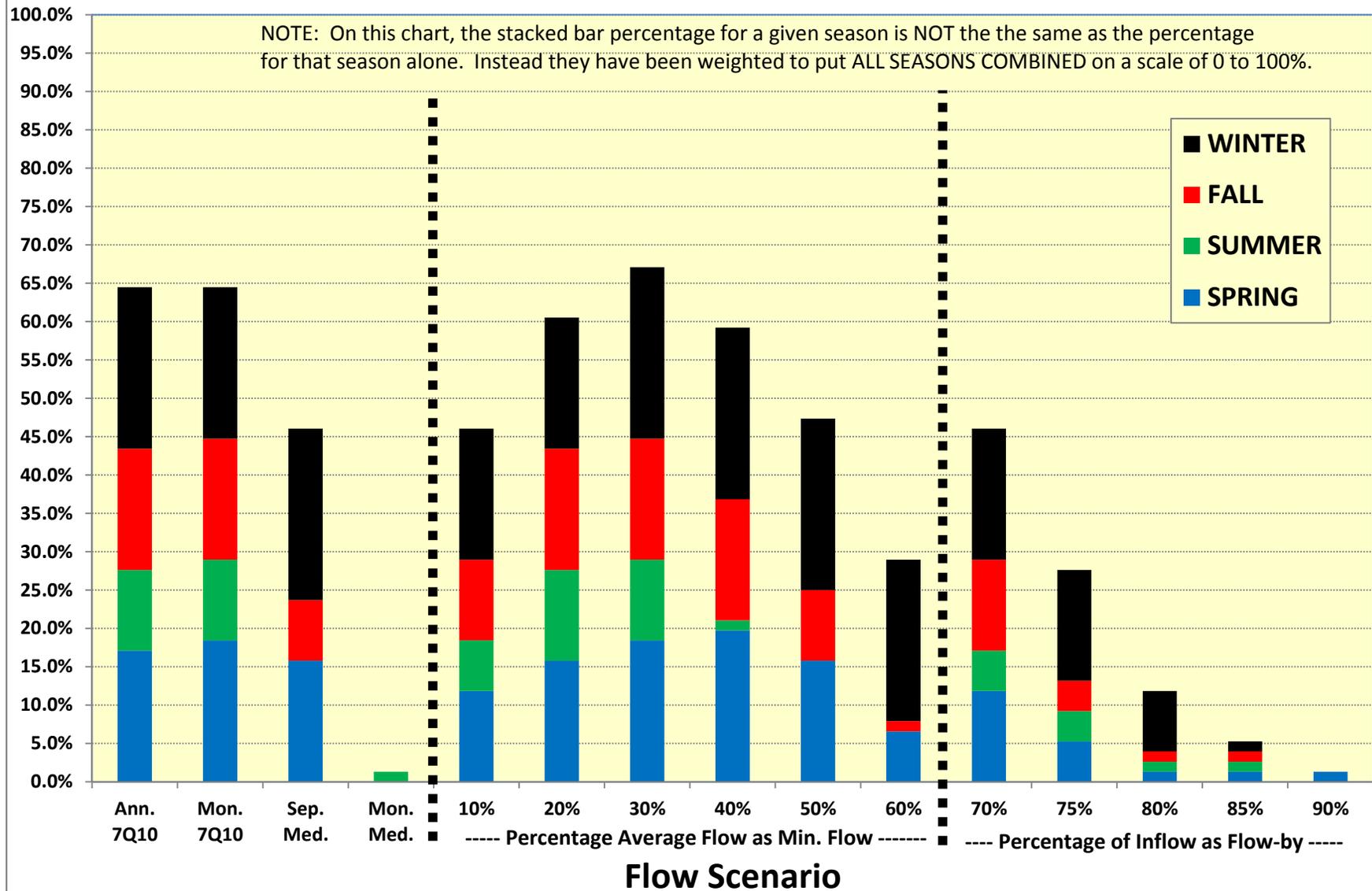


**E. Fork Tuckasegee R., Cedar Cliff pwrhse peaking site - % (weighted equally for each season)
of Species/Life Stages with < 80% of Unregulated Index B WUA Value**



**E. Fork Tuckasegee R., Cedar Cliff pwrhse peaking site - % (weighted equally for each season)
of Species/Life Stages with > 120% of Unregulated Index B WUA Value**



If seasonal Index B value is < 80% of unregulated value, table shows a "1". If index B value is > 120% of unregulated, table shows a ".01".

Season **SPRING**

April - June

Numbers in **Red** indicate low amount of habitat (seasonal unregulated index B < 1,000).

Guild	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01			
	PLECO	0.01	0.01	0.01			0.01	0.01	0.01	0.01	0.01	0.01	0.01		
	NHSJ		0.01	0.01		1			0.01	0.01					
	RBTF	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01			
	BNDJ	0.01	0.01			0.01	0.01	0.01	0.01						
	BNDF	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01			
	BNDS	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	BRTJ	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
	BRTF	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
	LNDX					1									
	CRCA	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01			
	CRCY	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01			
	Deep	TRIC	0.01	0.01				0.01	0.01						
MTSX						1									
NHSA						1	1								
RBTA		0.01	0.01	0.01			0.01	0.01	0.01	0.01					
RBTS		1				1	1	1	1						
BRTA		0.01	0.01	0.01			0.01	0.01	0.01	0.01					
BRTS						1		0.01	0.01						
Total out of 19	1.13	0.14	0.12	0	6.09	2.12	1.14	1.15	0.12	0.05	0.09	0.04	0.01	0.01	0.01
total < 80%	1	0	0	0	6	2	1	1	0	0	0	0	0	0	0
total > 120%	13	14	12	0	9	12	14	15	12	5	9	4	1	1	1
Total out of 19	14	14	12	0	15	14	15	16	12	5	9	4	1	1	1
< 80%															
% for just this season	5.3%	0.0%	0.0%	0.0%	31.6%	10.5%	5.3%	5.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally by season	1.3%	0.0%	0.0%	0.0%	7.9%	2.6%	1.3%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
> 120%															
% for just this season	68.4%	73.7%	63.2%	0.0%	47.4%	63.2%	73.7%	78.9%	63.2%	26.3%	47.4%	21.1%	5.3%	5.3%	5.3%
% weighted equally by season	17.1%	18.4%	15.8%	0.0%	11.8%	15.8%	18.4%	19.7%	15.8%	6.6%	11.8%	5.3%	1.3%	1.3%	1.3%

Table shows percentage of unregulated Index B value achieved by flow scenario

Season **SPRING**

April - June

Highlighted cells are those >120% or < 80%

Guild	Traditional Minimum Flow				Minimum = Percent Mean Annual Flow						Percent Flow-by					
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%	
Shallow	EPHEM	162.2%	137.7%	130.0%	112.8%	149.5%	164.8%	158.3%	145.0%	131.6%	120.9%	124.4%	120.0%	115.6%	111.5%	107.5%
	PLECO	146.2%	138.8%	132.7%	113.9%	94.8%	136.9%	148.3%	147.2%	134.4%	123.4%	124.8%	120.4%	116.3%	112.2%	108.0%
	NHSJ	110.0%	122.5%	123.1%	113.4%	47.8%	94.0%	115.7%	124.5%	123.5%	119.6%	112.7%	111.3%	109.5%	107.5%	105.1%
	RBTf	215.2%	137.0%	122.2%	106.3%	408.3%	272.0%	191.5%	146.4%	124.4%	111.4%	124.8%	119.0%	114.1%	109.8%	106.1%
	BNDJ	138.8%	121.8%	116.0%	107.2%	121.0%	140.0%	136.3%	127.3%	117.2%	111.1%	114.7%	111.9%	109.2%	106.7%	104.4%
	BNDF	190.4%	137.6%	127.1%	108.2%	263.5%	218.2%	173.9%	145.0%	129.3%	115.9%	124.3%	119.2%	114.7%	110.5%	106.8%
	BNDS	404.3%	222.0%	172.9%	115.8%	507.8%	486.0%	359.9%	259.9%	181.9%	135.2%	181.3%	162.9%	146.6%	132.4%	120.1%
	BRTJ	162.7%	138.5%	130.2%	112.6%	145.3%	165.5%	159.4%	146.6%	132.1%	120.8%	125.1%	120.5%	116.0%	111.7%	107.6%
	BRTf	183.9%	145.4%	133.0%	112.8%	137.9%	183.7%	178.1%	155.7%	135.4%	120.8%	130.0%	124.1%	118.6%	113.4%	108.7%
	LNDX	105.7%	117.6%	118.2%	111.3%	56.9%	91.6%	111.4%	119.0%	118.5%	115.7%	110.4%	109.3%	107.9%	106.2%	104.4%
	CRCA	161.0%	132.7%	124.4%	109.8%	157.3%	167.6%	155.7%	139.9%	126.0%	116.2%	121.5%	117.4%	113.4%	109.8%	106.3%
	CRCY	207.0%	135.8%	121.9%	107.4%	330.4%	249.0%	186.6%	143.7%	123.9%	113.2%	123.9%	118.3%	113.6%	109.6%	106.1%
Deep	TRIC	121.2%	120.3%	119.0%	109.8%	103.5%	118.6%	121.9%	122.6%	119.6%	114.8%	112.9%	111.0%	109.0%	106.9%	104.7%
	MTSX	91.6%	97.7%	98.8%	100.3%	70.3%	87.0%	93.4%	97.0%	98.7%	99.7%	98.4%	98.9%	99.2%	99.4%	99.7%
	NHSA	95.9%	115.2%	117.8%	111.1%	39.8%	79.2%	102.7%	115.2%	117.9%	115.8%	107.4%	107.0%	106.3%	105.1%	103.7%
	RBTA	135.5%	123.1%	120.3%	110.6%	118.7%	136.2%	132.5%	125.3%	120.9%	115.5%	115.2%	112.7%	110.2%	107.7%	105.1%
	RBTS	58.9%	86.2%	85.0%	96.2%	12.8%	42.3%	72.6%	79.8%	83.9%	91.4%	90.6%	92.2%	93.6%	95.2%	97.2%
	BRTA	134.5%	124.0%	120.1%	110.2%	113.3%	133.0%	133.4%	128.0%	121.0%	115.3%	115.8%	113.1%	110.4%	107.8%	105.1%
	BRTS	117.7%	115.8%	112.7%	104.5%	61.0%	107.2%	120.1%	120.6%	113.7%	107.0%	110.4%	108.7%	106.9%	105.2%	103.3%
AVERAGE		154.9%	130.0%	122.4%	109.2%	154.7%	161.7%	150.1%	136.2%	123.9%	114.9%	119.4%	115.7%	112.2%	108.9%	105.8%
MEDIAN		138.8%	124.0%	121.9%	110.2%	118.7%	136.9%	136.3%	128.0%	123.5%	115.7%	115.8%	113.1%	110.4%	107.8%	105.1%
MINIMUM		58.9%	86.2%	85.0%	96.2%	12.8%	42.3%	72.6%	79.8%	83.9%	91.4%	90.6%	92.2%	93.6%	95.2%	97.2%
MAXIMUM		404.3%	222.0%	172.9%	115.8%	507.8%	486.0%	359.9%	259.9%	181.9%	135.2%	181.3%	162.9%	146.6%	132.4%	120.1%

If seasonal Index B value is < 80% of unregulated value, table shows a "1". If index B value is > 120% of unregulated, table shows a ".01".

Season **SUMMER**

July - September

Numbers in **Red** indicate low amount of habitat (seasonal unregulated index B < 1,000).

Guild	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	0.01	0.01			0.01	0.01								
	PLECO				1										
	NHSJ				1										
	RBTF	0.01	0.01			0.01	0.01	0.01				0.01	0.01		
	BNDJ						0.01								
	BNDF	0.01	0.01			0.01	0.01	0.01				0.01			
	BNDS	0.01	0.01		0.01	0.01	0.01	0.01	0.01			0.01	0.01	0.01	0.01
	BRTJ	0.01	0.01				0.01	0.01							
	BRTF	0.01	0.01				0.01	0.01							
	LNDX					1									
	CRCA	0.01	0.01			0.01	0.01	0.01							
	CRCY	0.01	0.01			0.01	0.01	0.01				0.01	0.01		
Deep	TRIC														
	MTSX				1										
	NHSA				1	1									
	RBTA														
	RBTS	1	1			1	1								
	BRTA														
	BRTS					1									
Total out of 19	1.08	1.08	0	0.01	7.05	2.09	0.08	0.01	0	0	0.04	0.03	0.01	0.01	0
total < 80%	1	1	0	0	7	2	0	0	0	0	0	0	0	0	0
total > 120%	8	8	0	1	5	9	8	1	0	0	4	3	1	1	0
Total out of 19	9	9	0	1	12	11	8	1	0	0	4	3	1	1	0
< 80%															
% for just this season	5.3%	5.3%	0.0%	0.0%	36.8%	10.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally by season	1.3%	1.3%	0.0%	0.0%	9.2%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
> 120%															
% for just this season	42.1%	42.1%	0.0%	5.3%	26.3%	47.4%	42.1%	5.3%	0.0%	0.0%	21.1%	15.8%	5.3%	5.3%	0.0%
% weighted equally by season	10.5%	10.5%	0.0%	1.3%	6.6%	11.8%	10.5%	1.3%	0.0%	0.0%	5.3%	3.9%	1.3%	1.3%	0.0%

Table shows percentage of unregulated Index B value achieved by flow scenario

Season **SUMMER**

July - September

Highlighted cells are those >120% or < 80%

Guild	Traditional Minimum Flow				Minimum = Percent Mean Annual Flow						Percent Flow-by					
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%	
Shallow	EPHEM	128.9%	128.2%	109.5%	111.9%	118.8%	131.0%	125.8%	116.7%	110.3%	105.7%	115.1%	112.7%	110.1%	107.5%	105.0%
	PLECO	116.9%	117.1%	110.9%	113.4%	75.7%	109.4%	118.5%	117.9%	111.6%	106.9%	108.4%	107.6%	106.6%	105.2%	103.9%
	NHSJ	98.6%	99.5%	109.8%	110.2%	42.8%	84.2%	103.6%	110.6%	110.0%	107.9%	98.1%	99.3%	100.2%	100.6%	100.6%
	RBTF	166.6%	163.3%	106.2%	109.8%	316.0%	210.4%	148.3%	117.5%	107.2%	101.8%	133.2%	125.7%	119.1%	113.2%	108.3%
	BNDJ	119.9%	119.4%	105.2%	107.1%	104.5%	120.9%	117.7%	111.1%	105.8%	103.0%	110.2%	108.6%	106.9%	105.1%	103.4%
	BNDF	149.9%	147.3%	108.5%	111.7%	207.5%	171.8%	136.9%	116.9%	109.5%	103.9%	124.6%	119.4%	114.7%	110.4%	106.6%
	BNDS	208.6%	203.8%	114.1%	123.0%	262.0%	250.7%	185.8%	141.0%	116.6%	103.7%	153.1%	142.5%	132.7%	123.6%	115.2%
	BRTJ	128.6%	128.0%	109.6%	112.2%	114.8%	130.7%	126.0%	117.3%	110.4%	105.6%	115.1%	112.6%	110.1%	107.6%	105.0%
	BRTF	138.8%	137.7%	109.6%	112.9%	104.1%	138.7%	134.4%	119.9%	110.6%	104.7%	119.2%	116.9%	113.0%	109.7%	106.4%
	LNDX	96.8%	97.8%	107.7%	108.1%	52.1%	83.9%	102.0%	108.2%	107.9%	106.3%	97.0%	98.6%	99.6%	100.2%	100.4%
	CRCA	130.7%	129.8%	107.7%	110.2%	127.7%	136.0%	126.4%	115.2%	108.5%	104.2%	115.7%	112.9%	110.2%	107.5%	105.0%
	CRCY	161.9%	159.0%	106.2%	109.4%	258.4%	194.8%	146.0%	116.4%	107.1%	102.6%	130.6%	124.1%	118.1%	112.7%	108.0%
Deep	TRIC	107.5%	107.6%	106.8%	107.5%	91.8%	105.2%	108.1%	108.7%	107.0%	104.8%	104.4%	103.9%	103.3%	102.5%	101.8%
	MTSX	93.6%	94.0%	99.8%	99.4%	71.8%	88.9%	95.4%	98.7%	99.7%	100.3%	96.9%	97.6%	98.3%	98.8%	99.3%
	NHSA	90.7%	91.8%	109.0%	108.7%	37.7%	74.9%	97.0%	107.5%	109.1%	107.8%	93.8%	95.1%	97.2%	98.4%	99.3%
	RBTA	117.5%	116.9%	106.8%	107.8%	102.9%	118.1%	114.9%	109.4%	107.1%	104.6%	109.4%	107.9%	106.3%	104.7%	103.1%
	RBTS	65.8%	68.9%	92.2%	90.0%	14.3%	47.2%	81.0%	88.6%	91.4%	96.4%	84.4%	88.5%	92.4%	95.5%	97.4%
	BRTA	115.8%	115.5%	106.8%	108.2%	97.6%	114.5%	114.9%	110.9%	107.3%	104.6%	108.5%	107.3%	106.0%	104.9%	103.2%
	BRTS	106.1%	106.5%	104.4%	106.0%	55.0%	96.7%	108.3%	108.8%	104.9%	101.7%	101.5%	102.0%	102.0%	101.8%	101.5%
AVERAGE	123.3%	122.7%	106.9%	108.8%	118.7%	126.8%	120.6%	112.7%	107.5%	104.0%	111.5%	109.6%	107.7%	105.8%	103.9%	
MEDIAN	117.5%	117.1%	107.7%	109.4%	102.9%	118.1%	117.7%	111.1%	107.9%	104.6%	109.4%	107.9%	106.6%	105.1%	103.4%	
MINIMUM	65.8%	68.9%	92.2%	90.0%	14.3%	47.2%	81.0%	88.6%	91.4%	96.4%	84.4%	88.5%	92.4%	95.5%	97.4%	
MAXIMUM	208.6%	203.8%	114.1%	123.0%	316.0%	250.7%	185.8%	141.0%	116.6%	107.9%	153.1%	142.5%	132.7%	123.6%	115.2%	

If seasonal Index B value is < 80% of unregulated value, table shows a "1". If index B value is > 120% of unregulated, table shows a ".01".

Season **FALL**

October & November

Numbers in **Red** indicate low amount of habitat (seasonal unregulated index B < 1,000).

Guild	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by				
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01			
	PLECO	0.01	0.01	0.01			0.01	0.01	0.01	0.01		0.01			
	NHSJ					1									
	RBTF	0.01	0.01			0.01	0.01	0.01	0.01			0.01	0.01		
	BNDJ	0.01	0.01				0.01	0.01	0.01						
	BNDF	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01			
	BNDS	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
	BRTJ	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01			
	BRTF	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01		0.01	0.01		
	LNDX					1									
	CRCA	0.01	0.01			0.01	0.01	0.01	0.01	0.01		0.01			
	CRCY	0.01	0.01			0.01	0.01	0.01	0.01			0.01			
Deep	TRIC														
	MTSX					1									
	NHSA					1	1								
	RBTA	0.01	0.01				0.01	0.01	0.01						
	RBTS	1				1	1	1							
	BRTA	0.01	0.01				0.01	0.01	0.01						
	BRTS					1									
Total out of 19	1.12	0.12	0.06	0	6.08	2.12	1.12	0.12	0.07	0.01	0.09	0.03	0.01	0.01	0
total < 80%	1	0	0	0	6	2	1	0	0	0	0	0	0	0	0
total > 120%	12	12	6	0	8	12	12	12	7	1	9	3	1	1	0
Total out of 19	13	12	6	0	14	14	13	12	7	1	9	3	1	1	0
< 80%															
% for just this season	5.3%	0.0%	0.0%	0.0%	31.6%	10.5%	5.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% weighted equally by season	1.3%	0.0%	0.0%	0.0%	7.9%	2.6%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
> 120%															
% for just this season	63.2%	63.2%	31.6%	0.0%	42.1%	63.2%	63.2%	63.2%	36.8%	5.3%	47.4%	15.8%	5.3%	5.3%	0.0%
% weighted equally by season	15.8%	15.8%	7.9%	0.0%	10.5%	15.8%	15.8%	15.8%	9.2%	1.3%	11.8%	3.9%	1.3%	1.3%	0.0%

Table shows percentage of unregulated Index B value achieved by flow scenario

Season **FALL**

October & November

Highlighted cells are those >120% or < 80%

Guild		Traditional Minimum Flow				Minimum = Percent Mean Annual Flow						Percent Flow-by				
		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	153.2%	138.4%	123.5%	112.5%	141.2%	155.7%	149.5%	137.0%	125.0%	115.7%	122.4%	118.3%	114.4%	110.6%	107.0%
	PLECO	137.6%	138.4%	125.5%	113.8%	89.1%	128.8%	139.5%	138.5%	127.0%	117.6%	121.3%	117.8%	114.4%	111.3%	107.2%
	NHSJ	105.6%	118.2%	118.2%	112.5%	45.9%	90.2%	111.0%	119.5%	118.5%	115.1%	109.3%	108.8%	107.3%	106.1%	104.1%
	RBTF	205.5%	144.8%	117.8%	106.9%	389.9%	259.7%	182.9%	139.8%	119.9%	108.5%	126.7%	120.5%	115.1%	110.5%	106.5%
	BNDJ	134.3%	124.3%	112.9%	106.9%	117.1%	135.5%	131.9%	123.3%	114.0%	108.5%	114.1%	111.5%	108.9%	106.5%	104.2%
	BNDF	180.9%	141.1%	121.7%	108.8%	250.3%	207.3%	165.2%	137.8%	123.7%	112.0%	124.1%	119.2%	114.8%	110.6%	106.7%
	BNDS	350.0%	237.0%	153.5%	117.1%	439.6%	420.7%	311.6%	225.0%	160.9%	123.8%	177.1%	160.4%	145.5%	131.8%	119.7%
	BRTJ	153.6%	139.9%	123.7%	112.3%	137.2%	156.2%	150.5%	138.4%	125.4%	115.6%	123.1%	118.9%	114.9%	110.9%	107.1%
	BRTF	172.5%	148.9%	125.8%	112.5%	129.3%	172.3%	167.0%	146.0%	128.0%	115.4%	128.3%	122.9%	117.7%	112.9%	108.3%
	LNDX	102.3%	114.2%	114.4%	110.1%	55.0%	88.6%	107.8%	115.1%	114.7%	112.2%	107.4%	106.9%	106.2%	105.1%	103.5%
	CRCA	153.6%	135.3%	119.4%	109.7%	150.0%	159.8%	148.5%	133.4%	120.9%	112.2%	120.5%	116.6%	112.9%	109.4%	106.1%
	CRCY	197.7%	142.3%	117.5%	107.6%	315.6%	237.8%	178.2%	137.3%	119.3%	109.9%	125.3%	119.5%	114.5%	110.1%	106.2%
Deep	TRIC	117.0%	118.2%	115.1%	109.2%	100.0%	114.6%	117.7%	118.4%	115.6%	111.4%	111.1%	109.3%	107.6%	105.9%	104.2%
	MTSX	92.2%	97.1%	99.3%	100.3%	70.7%	87.5%	94.0%	97.5%	99.1%	100.1%	98.3%	98.8%	99.0%	99.4%	99.7%
	NHSA	93.0%	110.0%	114.1%	110.0%	38.6%	76.8%	99.5%	111.7%	114.1%	112.3%	104.0%	104.2%	104.0%	103.5%	102.9%
	RBTA	130.5%	121.4%	116.1%	109.7%	114.3%	131.2%	127.6%	120.6%	116.6%	111.9%	113.4%	111.2%	109.0%	106.8%	104.5%
	RBTS	60.6%	85.7%	87.1%	94.8%	13.2%	43.5%	74.7%	82.1%	86.1%	93.1%	90.0%	92.2%	93.8%	95.7%	97.8%
	BRTA	129.4%	123.8%	116.0%	109.6%	109.0%	128.0%	128.3%	123.2%	116.8%	111.8%	114.1%	111.7%	109.4%	107.0%	104.6%
	BRTS	114.9%	117.6%	110.4%	104.3%	59.6%	104.7%	117.2%	117.8%	111.4%	105.4%	109.8%	108.1%	106.6%	105.1%	103.3%
AVERAGE		146.5%	131.4%	117.5%	108.9%	145.6%	152.6%	142.2%	129.6%	118.8%	111.2%	117.9%	114.6%	111.4%	108.4%	105.5%
MEDIAN		134.3%	124.3%	117.5%	109.7%	114.3%	131.2%	131.9%	123.3%	118.5%	112.0%	114.1%	111.7%	109.4%	107.0%	104.6%
MINIMUM		60.6%	85.7%	87.1%	94.8%	13.2%	43.5%	74.7%	82.1%	86.1%	93.1%	90.0%	92.2%	93.8%	95.7%	97.8%
MAXIMUM		350.0%	237.0%	153.5%	117.1%	439.6%	420.7%	311.6%	225.0%	160.9%	123.8%	177.1%	160.4%	145.5%	131.8%	119.7%

If seasonal Index B value is < 80% of unregulated value, table shows a "1". If index B value is > 120% of unregulated, table shows a ".01".

Season **WINTER**

December - March

Numbers in **Red** indicate low amount of habitat (seasonal unregulated index B < 1,000).

Guild	Traditional Minimum Flow				Percent Mean Annual Flow						Percent Flow-by					
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%	
Shallow	EPHEM	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
	PLECO	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
	NHSJ	0.01	0.01	0.01		1		0.01	0.01	0.01	0.01	0.01	0.01	0.01		
	RBTF	0.01		0.01		0.01	0.01	0.01	0.01	0.01	0.01					
	BNDJ	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01					
	BNDF	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01				
	BNDS	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
	BRTJ	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
	BRTF	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
	LNDX	0.01	0.01	0.01		1		0.01	0.01	0.01	0.01	0.01	0.01			
	CRCA	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
	CRCY	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01					
Deep	TRIC	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01				
	MTSX					1										
	NHSA		0.01	0.01		1		0.01	0.01	0.01	0.01	0.01	0.01			
	RBTA	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
	RBTS	1		1		1	1	1	1	1						
	BRTA	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
	BRTS	0.01		0.01		1		0.01	0.01	0.01						
Total out of 19	1.16	0.15	1.17	0	6.13	1.13	1.17	1.17	1.17	0.16	0.13	0.11	0.06	0.01	0	
total < 80%	1	0	1	0	6	1	1	1	1	0	0	0	0	0	0	
total > 120%	16	15	17	0	13	13	17	17	17	16	13	11	6	1	0	
Total out of 19	17	15	18	0	19	14	18	18	18	16	13	11	6	1	0	
< 80%																
% for just this season	5.3%	0.0%	5.3%	0.0%	31.6%	5.3%	5.3%	5.3%	5.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
% weighted equally by season	1.3%	0.0%	1.3%	0.0%	7.9%	1.3%	1.3%	1.3%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
> 120%																
% for just this season	84.2%	78.9%	89.5%	0.0%	68.4%	68.4%	89.5%	89.5%	89.5%	84.2%	68.4%	57.9%	31.6%	5.3%	0.0%	
% weighted equally by season	21.1%	19.7%	22.4%	0.0%	17.1%	17.1%	22.4%	22.4%	22.4%	21.1%	17.1%	14.5%	7.9%	1.3%	0.0%	

Table shows percentage of unregulated Index B value achieved by flow scenario

Season **WINTER**

December - March

Highlighted cells are those >120% or < 80%

Guild	Traditional Minimum Flow				Minimum = Percent Mean Annual Flow						Percent Flow-by					
	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%	
Shallow	EPHEM	211.3%	144.0%	168.7%	116.3%	194.8%	214.8%	206.2%	188.9%	171.0%	154.4%	134.3%	127.9%	121.9%	116.1%	110.5%
	PLECO	195.4%	149.9%	176.7%	115.6%	126.6%	182.9%	198.2%	196.7%	179.1%	161.5%	137.7%	130.8%	124.2%	117.9%	111.6%
	NHSJ	140.0%	145.2%	156.6%	118.7%	60.8%	119.6%	147.2%	158.4%	157.1%	151.1%	130.9%	126.1%	121.2%	116.0%	110.7%
	RBTF	250.7%	120.0%	141.4%	105.6%	475.5%	316.7%	223.0%	170.5%	144.4%	126.2%	118.3%	114.1%	110.5%	107.5%	104.8%
	BNDJ	159.6%	121.6%	133.0%	109.5%	139.1%	161.0%	156.7%	146.4%	134.5%	126.1%	117.0%	113.8%	110.9%	108.1%	105.3%
	BNDF	230.0%	125.2%	152.8%	106.8%	318.3%	263.6%	210.0%	175.2%	155.7%	136.4%	123.4%	118.1%	113.3%	109.2%	105.7%
	BNDS	676.8%	167.0%	284.9%	110.8%	850.1%	813.6%	602.5%	435.0%	301.5%	208.7%	174.5%	154.5%	138.2%	125.3%	114.8%
	BRTJ	211.4%	142.8%	168.4%	115.7%	188.8%	214.9%	207.1%	190.4%	171.1%	153.6%	133.7%	127.3%	121.3%	115.6%	110.1%
	BRTF	243.6%	144.6%	175.2%	117.7%	182.5%	243.3%	235.8%	206.1%	178.7%	155.6%	136.8%	129.5%	122.8%	116.6%	110.8%
	LNDX	128.2%	134.3%	143.4%	118.8%	69.0%	111.2%	135.1%	144.3%	143.8%	139.7%	125.0%	121.0%	116.8%	112.6%	108.4%
	CRCA	197.2%	131.2%	151.8%	112.1%	192.7%	205.2%	190.7%	171.3%	154.0%	139.5%	125.5%	120.5%	115.9%	111.6%	107.5%
	CRCY	243.5%	122.4%	142.6%	107.6%	388.6%	292.9%	219.5%	169.0%	145.2%	130.3%	119.8%	115.5%	111.7%	108.3%	105.3%
Deep	TRIC	145.3%	130.4%	142.5%	114.0%	124.1%	142.2%	146.1%	147.0%	143.2%	136.4%	123.0%	119.1%	115.2%	111.3%	107.4%
	MTSX	90.7%	99.5%	97.9%	101.2%	69.5%	86.2%	92.5%	96.0%	97.7%	98.9%	99.3%	99.5%	99.7%	99.8%	99.9%
	NHSA	115.6%	135.0%	142.1%	117.0%	48.0%	95.5%	123.7%	138.8%	142.1%	139.3%	124.0%	120.8%	117.0%	112.9%	108.7%
	RBTA	165.2%	132.8%	146.4%	117.2%	144.6%	166.0%	161.5%	152.7%	147.2%	139.3%	125.5%	121.1%	116.7%	112.4%	108.2%
	RBTS	53.8%	88.8%	77.8%	100.9%	11.7%	38.6%	66.4%	72.9%	76.8%	85.0%	90.8%	92.9%	94.6%	96.0%	97.5%
	BRTA	162.9%	132.6%	145.2%	114.2%	137.3%	161.1%	161.6%	155.1%	146.4%	138.2%	124.1%	120.0%	116.0%	112.0%	108.0%
	BRTS	128.9%	111.1%	123.1%	106.9%	66.8%	117.5%	131.6%	132.2%	124.4%	115.6%	111.3%	108.7%	106.4%	104.4%	102.8%
AVERAGE		197.4%	130.4%	151.1%	111.9%	199.4%	207.7%	190.3%	170.9%	153.4%	138.7%	125.0%	120.1%	115.5%	111.2%	107.3%
MEDIAN		165.2%	132.6%	145.2%	114.0%	139.1%	166.0%	161.6%	158.4%	146.4%	139.3%	124.1%	120.5%	116.0%	112.0%	108.0%
MINIMUM		53.8%	88.8%	77.8%	100.9%	11.7%	38.6%	66.4%	72.9%	76.8%	85.0%	90.8%	92.9%	94.6%	96.0%	97.5%
MAXIMUM		676.8%	167.0%	284.9%	118.8%	850.1%	813.6%	602.5%	435.0%	301.5%	208.7%	174.5%	154.5%	138.2%	125.3%	114.8%