

From 4/7/10 MWS

Table 1: Attainment Frequencies of Subsistence and Base Flow Recommendations for Elm Fork Trinity River near Carrollton in the Development and Recent History Time Periods, WAM 3 and 8.

Season	Condition	From Regulator Recs		How often that flow occurred		"worst case" current conditions	
		Recommended Flow (cfs)	Recommended Frequency of attainment	Development 1907-1952	Recent 1980-2008	WAM 3 Full use	WAM 8 Current (1940-1970)
Winter	Subsistence	24	78%	79%	92%	47%	63%
	Dry	61	73%	73%	79%	24%	34%
	Average	102	60%	60%	62%	14%	24%
	Wet	165	46%	47%	42%	9%	17%
	Subsistence	28	87%	88%	96%	60%	74%
	Dry	65	81%	82%	89%	39%	53%
Spring	Average	112	70%	71%	78%	28%	42%
	Wet	185	58%	58%	60%	21%	33%
	Subsistence	15	75%	76%	99%	58%	95%
	Dry	42	68%	69%	97%	24%	39%
	Average	106	52%	53%	85%	6%	10%
	Wet	210	35%	35%	37%	3%	5%
Fall	Subsistence	16	77%	77%	95%	53%	84%
	Dry	60	68%	69%	79%	22%	30%
	Average	101	55%	55%	60%	13%	20%
	Wet	161	40%	40%	35%	10%	14%

How often that flow occurred

"worst case" current conditions

with 17 days of return

no stream flow

in hand brought over

**Table 2: Attainment Frequencies of Subsistence and Base Flow Recommendations for West Fork San Jacinto River near Conroe in the Development and Recent History Time Periods, WAM 3 and 8.**

Season	Condition	Recommended Flow (cfs)	Recommended Frequency	Development 1940-1973	Recent 1980-2008	WAM 3 Full	WAM 8 Current
Winter	Subsistence	23	95%	95%	100%	96%	98%
	Dry	36	89%	88%	90%	88%	92%
	Average	58	77%	77%	83%	72%	76%
	Wet	111	61%	61%	67%	51%	56%
	Subsistence	24	96%	95%	98%	91%	95%
	Dry	37	87%	87%	85%	78%	83%
Spring	Average	56	74%	74%	68%	61%	68%
	Wet	88	59%	59%	53%	46%	51%
	Subsistence	9	95%	94%	100%	83%	93%
	Dry	18	67%	67%	93%	62%	79%
	Average	26	49%	49%	69%	46%	59%
	Wet	38	32%	32%	44%	28%	37%
Summer	Subsistence	9	95%	97%	100%	84%	93%
	Dry	22	71%	72%	91%	64%	71%
	Average	29	57%	58%	76%	52%	61%
	Wet	47	42%	42%	55%	35%	39%
	Fall						

**Table 3: Attainment Frequencies of Subsistence and Base Flow Recommendations for Trinity River near Oakwood in the Development and Recent History Time Periods, WAM 3 and 8.**

Season	Condition	Recommended Flow (cfs)	Recommended Frequency	Development 1924-1964	Recent 1980-2008	WAM 3 Full	WAM 8 Current
Winter	Subsistence	196	95%	95%	100%	85%	99%
	Dry	340	85%	85%	100%	72%	98%
	Average	623	72%	71%	100%	58%	86%
	Wet	1,110	58%	57%	83%	45%	59%
	Subsistence	280	95%	95%	100%	89%	98%
	Dry	458	89%	89%	100%	80%	95%
Spring	Average	820	79%	79%	98%	69%	82%
	Wet	1,398	66%	66%	83%	57%	67%
	Subsistence	70	95%	96%	100%	81%	100%
Summer	Dry	257	69%	70%	100%	54%	98%
	Average	411	53%	54%	100%	40%	90%
	Wet	682	36%	37%	93%	26%	50%
Fall	Subsistence	101	95%	97%	100%	82%	100%
	Dry	265	73%	75%	100%	62%	96%
	Average	439	57%	58%	100%	49%	90%
	Wet	819	41%	42%	82%	36%	52%

**Table 4: Attainment Frequencies of Subsistence and Base Flow Recommendations for Trinity River at Romayor in the Development and Recent History Time Periods, WAM 3 and 8.**

Season	Condition	Recommended Flow (cfs)	Recommended Frequency	Development 1925-1968	Recent 1980-2008	WAM 3	WAM 8
Winter	Subsistence	542	95%	95%	100%	87%	96%
	Dry	875	86%	86%	97%	77%	87%
	Average	1,500	74%	74%	83%	52%	72%
	Wet	2,590	61%	61%	67%	39%	57%
	Subsistence	720	95%	95%	100%	91%	96%
Spring	Dry	1,160	89%	89%	97%	81%	89%
	Average	1,860	78%	78%	88%	66%	73%
	Wet	3,033	65%	65%	71%	54%	62%
	Subsistence	210	95%	95%	100%	98%	100%
	Dry	580	68%	68%	100%	95%	96%
Summer	Average	915	52%	52%	94%	88%	88%
	Wet	1,550	34%	34%	61%	69%	53%
	Subsistence	250	95%	95%	100%	93%	98%
	Dry	630	71%	71%	97%	82%	89%
	Average	1,000	55%	55%	71%	65%	69%
Fall	Wet	1,720	39%	39%	46%	28%	35%