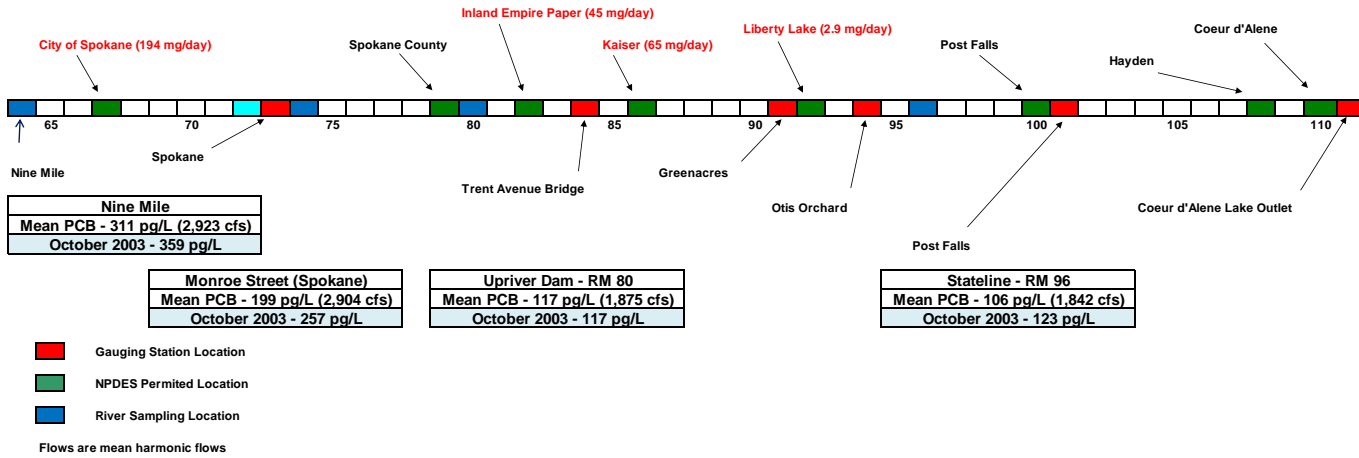
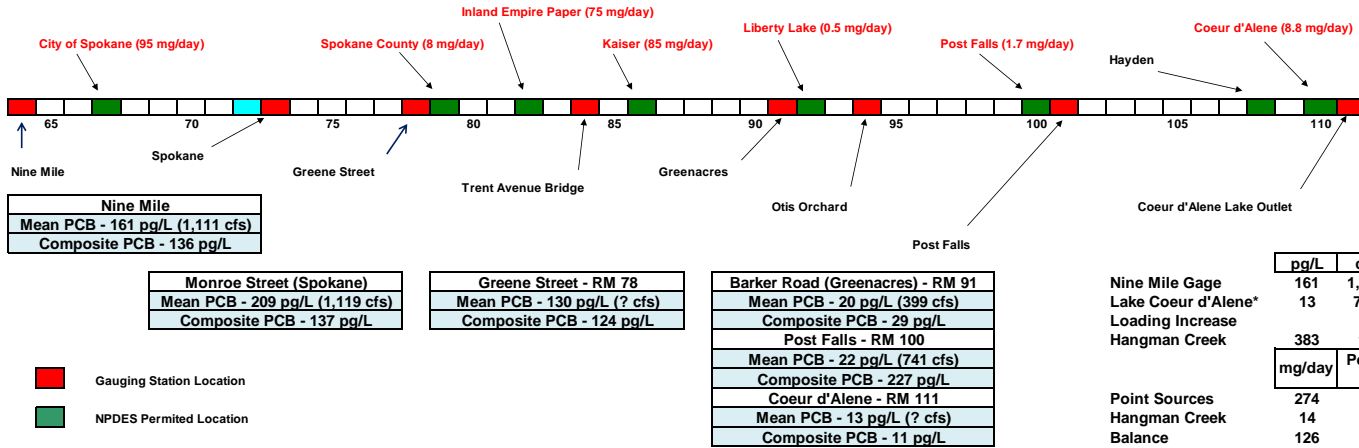


Ecology 2011 Report - Figure 19



August 2014 Dry Weather Synoptic Survey



Flows are from LimnoTech draft report
 PCB concentrations are from LimnoTech draft report
 Mass discharge calculations use composite sample results and reported flows

	pg/L	cfs	mg/day
Nine Mile Gage	161	1,111	438
Lake Coeur d'Alene*	13	741	24
Loading Increase			414
Hangman Creek	383	15	14
	mg/day	Percentage of Loading	
Point Sources	274	66%	
Hangman Creek	14	3%	
Balance	126	30%	

* Flow is assumed to be equal to Post Falls Gage Flow

	pg/L	cfs	mg/day
Spokane Gage	209	1,119	572
Lake Coeur d'Alene*	13	741	24
Loading Increase			549
Hangman Creek	383	15	14
	mg/day	Percentage of Loading	
Point Sources	179	33%	
Hangman Creek	14	3%	
Balance	356	65%	

* Flow is assumed to be equal to Post Falls Gage Flow