(SKHS Campus 2018)   *(SKHS Class 2019 Graduation Tacoma Dome)*

Student Growth Calculations/Assumptions for existing SKHS Remodel
(Premised on resolution of water availability & environmental issues)

Note: *Due to the water situation in McCormick Woods, all construction is halted until						resolved	
	This may take up to a year and a half						
1. Build 1400 Houses in McCormick							
	Construct 250 houses a year = 5.6 years to						
	1400 families with 2 kids each = 2800 possible students over 5.6						
	2800 students divided by 5.6 years = 500 students a year						
	500 students divided into 12 grades = 42 new students for each grade each year for 5.6						
	years						
2. 2% Growth In SK and Port Orchard (Popul 40,000) = 800 People/yr = 400					kids/yr		
	400 students divided into 12 grades= 33 students a year						
	Since SKHS graduates at least 600 students/year; 400 kids has no affect on the SKSD						
3. Port Orchard and SK are limited in growth. No expansion possible to the north or east.							
	No land left for expanding south to Pierce County						
	McCormick Woods cannot expand beyond the 1400 proposed development since the						
	land	behind them belongs to Bremerton and Dept of Forestry					
4. After 6 years, the enrollment will begin to decline as all students have been absorbed							
	Do you pay for 25 years for a high school that is needed for 6 years				and		
	may be replaced largely by online learning in most disiplines?						
5. Calculations							
	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
12th Gr	600 Stu	42	42	42	42	42	42
11th Gr	600 Stu	42	42	42	42	42	42
10th Gr	600 Stu	42	42	42	42	42	42
9th Gr	600 Stu	42	42	42	42	42	42
	2400 Stu	2568	2736	2904	3072	3240	3408

Note:	Total Student Increase over 6 years = 1008 students. At this point, it stops				
		and begins to decline again as all students have been absorbed			
		New HS only needed for 6 years			
		If households only average 1 child, only 504 students will appear			
		which makes the need for a new HS questionable			