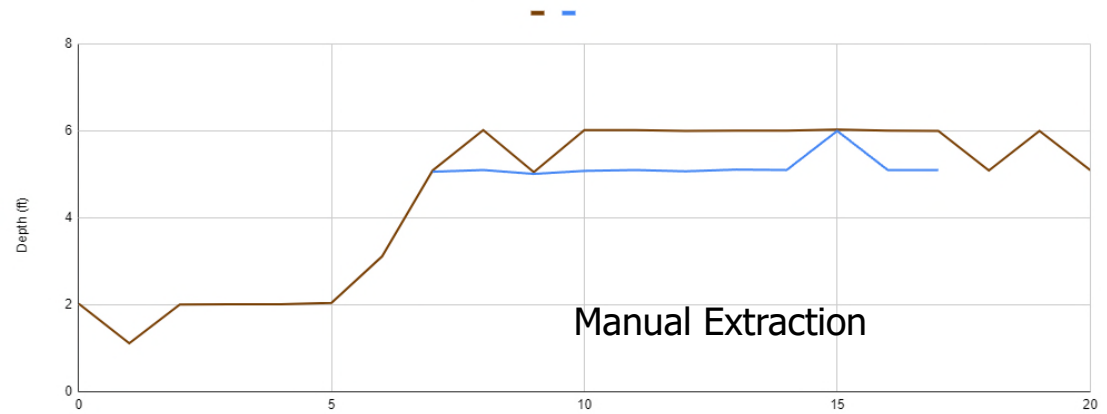
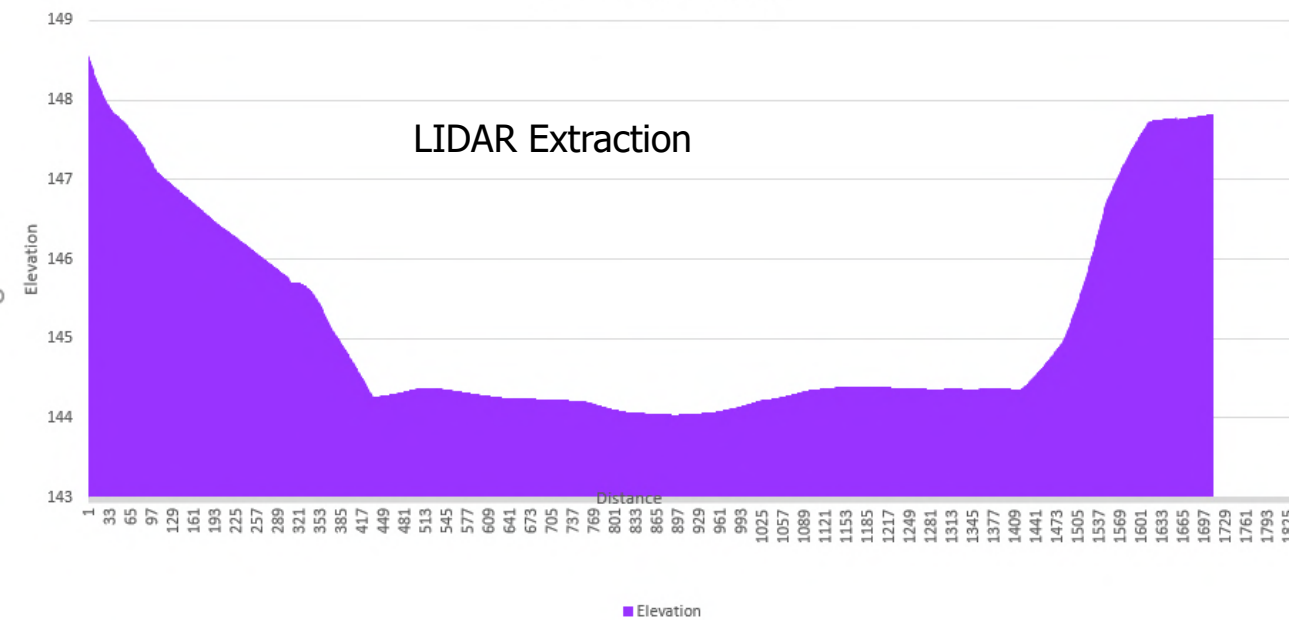


Geometry and velocity data from your cross section								Swimming pools per day from Herbert Run or your stream
Water surface width (ft)	Average water depth (ft)	Average velocity (ft/s)	Discharge (ft ³ /s)	Seconds in a day	Daily volume (ft ³)	Size of Olympic swimming pool (ft ³)		
10	x 0.3533	x 2.2590	= 7.9810	x 86,400	= 689,562	÷ 88,000	=	7.84

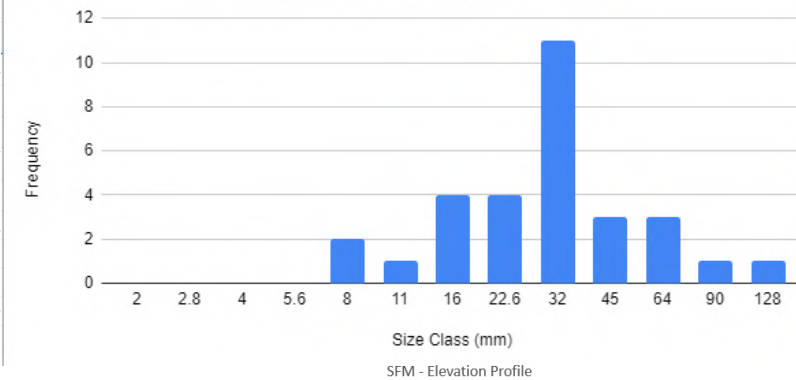
Depth to ground/bed(ft) and Depth to water(ft)



SFM - Elevation Profile



Pebble Sizes for Cross Section 4



SFM Extraction

