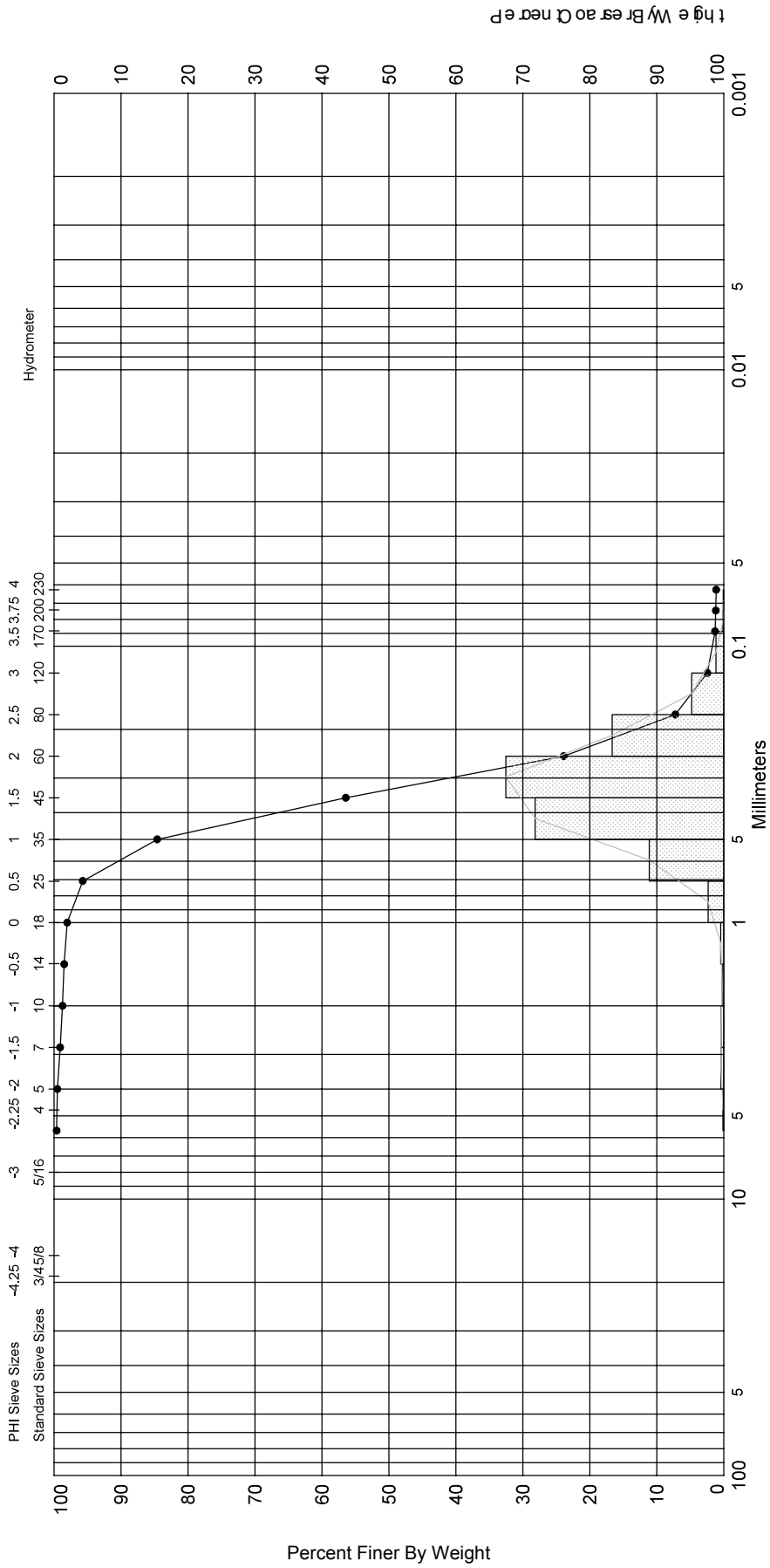


Figure A-30: Comparison of borrow area (PK-30) and native beach grain size distributions, Perdido Key, FL.



Gravel				Sand				Silt and Clay			
Coarse		Fine		Coarse	Medium	Fine					
Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 1.18 #230 - 1.12	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort
PK-30 #Comp	—●—	-37.3	SP			2.84	1.6	1.55	-0.78	6.83	0.68
Comments:											
Depths and elevations based on measured values											
				Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708							
				Sample Information							
				Project Name:				Escambia County, FL Sand Search 05			
				Analysis Date:				07-22-05			
				Analyzed By:				SEA Inc.			
				Easting (X, ft):				1,029,000			
				Northing (Y, ft):				475.583			
				Horizontal System:				NAD 1983			
				Vertical System:				NAVD 88			