

probability density

**Zone 2: flocs only**

*sediment grains*

**Zone 3:  
flocs &  
unfloc.  
grains**

floc cutoff diameter

*particles (LISST)*

maximum grain diameter

flocs

**Zone 1: flocs only**

$10^0$

$10^1$

$10^2$

diameter ( $\mu\text{m}$ )