

**Variable Relationship Diagram for: EM-905/Oyster filtration of estuary waters, U. S.**

PD: Predictor Variables -  
Time- or Space-Varying

PC: Predictor Variables -  
Constant or Parameter

IE: Intermediate Variables - in ESML

IN: Intermediate Variables - Not in ESML

RC: Response Variables -  
Computed

RM: Response Variables -  
Observed

Variable units, if available, are given in brackets following variable name. Arrows denote that one variable (or variables, if gathered within a box) is required for computation of the other. Arrow with broken line shows reverse flow, such as when a response is used to calibrate, to statistically estimate or to dynamically update a predictor.

\*Asterisk indicates that data for multiple runs of this EM are present in ESML; the value of a variable that is marked with an asterisk changes to define run conditions.

