# Predictive error analysis for big elk creek hydrology

Remove the flows on the days that bacteria samples were collected from the parameters estimation data set.

Use the flows on the days when the bacteria samples were collected to investigate the predictive error analysis of hydrologic simulations using the estimated parameters.

Simulation period

Start: 1995/10/01

End: 2014/05/30

Steps:

* Get obs flow data from wdm file using hspf
* Remove flows from obs data used for calibration.
* Process obs flow with data removed for pest run, use previously developed r-script:  
  M:\Models\Bacteria\HSPF\bigelkHydroCal201601\r-files\hspf.output-proc.R