

VI.5.3 OPERATIONAL FORECAST PROGRAM (FCST)

This Section contains specific information concerning the Operation Forecast Program (FCST).

Section VI.5.2 [[Hyperlink](#)] described the Hydrologic Command Language (HCL) which is the user interface to program FCST. This Section describes the execution of program FCST.

Program FCST includes processing Functions that convert station data into time series that can be used as input to various models, the Forecast Function that contains the models and techniques to generate short-term river forecasts, the Extended Streamflow Prediction (ESP) and a number of utility Functions. Each Function uses Techniques to control run-time computation and display options. Some Techniques are used by several Functions.

Section VI.5.3A [[Hyperlink](#)] contains an introduction to program FCST.

Section VI.5.3B [[Hyperlink](#)] contains HCL input examples.

Section VI.5.3C [[Hyperlink](#)] describes the Functions that are included in program FCST.

Section VI.5.3D [[Hyperlink](#)] describes the Techniques that are used by the Functions.