VI.2 OPERATIONAL FORECAST, EXTENDED STREAMFLOW PREDICTION AND FLASH FLOOD GUIDANCE SYSTEMS APPLICATION INFORMATION

This Chapter contains application information for the Operational Forecast System (OFS), the Extended Streamflow Prediction (ESP) system and the Flash Flood Guidance (FFG) system.

Recommendations on the steps to follow when implementing the systems are included as well as various items that the user needs to consider prior to using the systems or individual programs within each system.

The ESP system requires that at least the Forecast Component and Processed Data Base (PDB) from the OFS are being used. However even though ESP is initialized after the OFS there are items that should be considered when setting up the OFS if ESP is also going to be used. If ESP is to be used then parts of Section VI.2.5 should be read along with Section VI.2.1 before using the OFS.

Chapter VI.1 contains an overview of the OFS. The overview should be read before reading this Chapter.

Chapter VI.2A contains a glossary of some of the terms used in the OFS.

The contents of this Chapter is as follows: