

## **Input/output group phone Conference 8/22/05**

We all agreed to modify the current engine to provide Simpas-like functionality rather than develop a separate Excel interface for the Engine. We also agreed that if this effort proved impractical we would fall back to developing an Excel interface. Kim Fodrea of BPA expressed concerns about computer security and the difficulty of having the program installed on some computer systems with strong security restrictions. The possibility of acquiring a computer security certificate for the program was discussed.

### **Issues discussed**

1. Development of a Simpas-like entry screen
  - a. Pops up first, but retain the option to use current Graphical interface or command-line interface
  - b. Develop entry fields to select Flow file and fish stocks (Pull down type)
  - c. Develop entry fields to accommodate changing dam operation during the migration season
  - d. Develop entry fields to accommodate changing fish transport operations (primarily date driven)
2. Development of outputs
  - a. Archive file, for storing and sharing model runs. Includes all data needed to replicate a model run. Also includes results of model run and a notes section.
  - b. Develop a text-based, easy to read output sheet.

### **Next Steps**

1. Programmers to meet with Jim Anderson and other CBR personnel to assess the difficulty of making the changes to the program.
2. The results of this meeting will be communicated to the rest of the group by email.
3. Develop task list and more detailed time line
4. Next meeting no later than Sept 4.