Design data base structure	14
Write data base definition and establish empty data base	5
Provide basic software routines for all applications	14
Convert and/or create software for specific needs	*
Transfer data from existing data base to new data base (less time required if all raw data is available to read in)	8

---

* Much "user friendly" software has already been developed at PNL for TOTAL, and the HEDS data base receives data in the same format that ground water contaminant data is received. A requirements analysis for the ground water data base is needed to estimate the time required to convert/create software.