# Build OB4 RAX Release Info May 13, 2004

## The following bug fixes are included:

- r1-3, r1-4, r1-6 shefdecoders and related scripts
- r1-10, r1-11, r1-16 datview
- r1-12 dcextract
- r1-13, r1-14 all level 1 processors
- r1-17 process\_precip
- r1-21 adbinit

### Not on the bug list but fixes are included:

- tcl834 directory, so this library that can be found in its proper location not the pre-prototype system location
- all level 1 processors use the sensok table properly and how it handles the qualifier code 'M' in the processed db tables
- how the level 1 processors handle the data qualifier code "M" in the processed DB tables has been fixed

### **Enhanced Applications**

- shef decoder raw
- shef\_decode\_processed
- display\_rc
- datview
- get\_states
- arcmenu
- fam\_oper\_view
- process\_stage
- process flow
- process\_precip
- process sw
- process\_temp
- transfer+precip
- transfer+txn
- dcparse
- nrcsdlypars
- usgsdlypars

#### **Updated scripts**

- check+processed\_decoder
- · check raw decoder
- start\_processed\_decoder
- start\_raw\_decoder
- stop\_processed\_decoder
- stop raw decoder

### **New Data Files**

SHEFPARM

## **New Applications**

- find\_bigfiles
- check\_extents
- run\_archecker
- slope\_to\_stage

# New Application, developed separate from RAXUM team

river verification software package

## **Database Changes**:

- drop tables slopelookup, vlocation and vrivergaugeloc
- add table vfyruninfo
- counties table, changed primary key
- rating table, changed primary key
- ingestfilter table, dropped column 'p' and changed primary key
- changed database name