



# WHAT COMES WITH A HYDROLIGHT 4.X LICENSE?

## A Hydrolight user license includes the following:

- **Graphical User Interface** for Microsoft® Windows® 95/98/NT/ME/2000/XP®
- **Text-based interface for UNIX systems** (N.B.: Only version 4.0 is supported for UNIX systems. We *strongly* recommend running Hydrolight on a PC with Microsoft Windows to obtain the full features of Hydrolight.)
- **The Lahey® Fortran 95 Express compiler** (on request to PC users; required for unmodified running of Hydrolight 4.2 on PCs)
- **Separate User's Guide and Technical Documentation** volumes. (The Users' Guide introduces Hydrolight and explains how to use the GUI; the Technical Documentation gives additional information about IOP models, data formats, etc.)
- **Well documented Fortran 77 source code** (all source code, including the Visual Basic code for the GUI, is included; the comments in the mathematics source code refer to the equations in *Light and Water* by C. D. Mobley)
- **Simplified input of users' data or models** (via naming of standard-format data files or user-written subroutines in the GUI).
- **Optional postprocessing of selected output in Microsoft® Excel® spreadsheets** (Excel macros are included to convert selected output files to Excel spreadsheets).
- **Sixteen hours of email/fax/phone consulting/user support** by Curtis Mobley, the developer of Hydrolight.

Technical features of Hydrolight are subject to change without notice. Running Hydrolight 4.0 on a UNIX system requires a Fortran 77 (or 90 or 95) compiler, which is not included with Hydrolight.