AUTO_REVIEW

Auto_Review is a bundled package of programs that automate the production of record packets and assists with record checking, reviewing, and local electronic archival for multiple record types. Currently most surface-water, continuous groundwater, and water quality monitor record types are supported, with other record types to be added depending upon interest, time, funding, other available tools, etc...

Beyond the obvious time savings of having record packets produced automatically within one program, the electronic record packet also provides a convenient, easily accessible electronic archive of recent historical data, the output area provides a convenient storage location for other electronic record materials, and the electronic record is easily posted to websites or electronically transferred in order to better facilitate remote record checking/reviewing by other offices, WSCs, or discipline offices. Links to the materials from SIMS are available after setting them up on a local WSC webserver. With all of the record packets stored in one central area, possibilities for easy batch electronic and hardcopy archival also become feasible leading to additional efficiencies, although separate archival of data retrieved from NWIS really shouldn't be necessary as NWIS databases are an official NARA archive.

Please address comments, question, bug reports, etc... to GS-W_OSW_Scripts@usgs.gov.

See each individual program readme file for more detailed instructions and descriptions.