Spring Valley (SV) models Electronic Files

This set of electronic files is related to a report titled "Simulation of a Groundwater Production
Scenario Related to Southern Nevada Water Authority Groundwater Applications in Spring Valley, Nevada"
prepared in 2017 by Drici, Burns, and Watrus for the Southern Nevada Water Authority (SNWA), in support
of water-right hearings related to SNWA permits associated with applications 54003 through 54015,
inclusive and applications 54019 and 54020 in Spring Valley.

The instructions on how to install and run the SV models, including descriptions of all
the files in this electronic file package are provided in the main README file
(Microsoft and PDF files).

The electronic files are provided in a compressed file called: SV_Models.zip. This file is to be
unzipped on the user's hard drive. Once decompressed, the files will require about 12 GB.

The directory structure of the electronic file package is as follows:

```
- cygwin\            Cygwin: UNIX environment for Windows
- Models_full        Model files with model results and GIS files.
   p1\               Model runs
   raw\              Support files to build MF2K and UCODE input and
                     output files
   scripts           Scripts for some pre- and post-data processing
   zbud\             Support files for zone budget analysis

- Models_raw         Basic model files.  Not output included.
   p1\               Model runs
   raw\              Support files to build MF2K and UCODE input and
                     output files
   scripts           Scripts for some pre- and post-data processing
   zbud\             Support files for zone budget analysis
- user               Cygwin user files to setup modeling environment
- usgs\              Code (as used) of USGS and IGWMC programs
- usrLocal\          Collection of executable programs used in modeling
                     process.  Must be installed in cygwin /usr/local
                     area.

- DVD-CONTENTS.txt   This file
- README.docx        Installation instructions (Word document)
- README.pdf         Installation instructions (pdf document)
```