| Opranie Solutions, Lt. Arcedis Louis H. Mott Louis H. Mo | | | | | | | |
|--|------------------------------------|---|--|----------------|------------------------------------|---|---|
| General Criteria | | | | | | | |
| Free of conflicts of interest. | х | x | х | x | x | х | х |
| Not a member of the model/MFLs development team or have participated in production the of the work product. | х | х | х | х | х | х | х |
| Well qualified by virtue of education and work experience; background in engineering, geology, hydrology, or other related earth science. | х | х | Expertise is specific to GW models | No SW modeling | х | х | х |
| Responsive and able to meet deadlines. | х | х | х | x | x | х | х |
| Volume of work received | х | х | х | х | | х | х |
| Specific Criteria | | | | | | | |
| Experience in the development, calibration and application of surface water models with extensive knowledge of specific model under review. | Extensive HSPF model experience | х | | | Extensive HSPF model experience | HSW's sub has limited experience with Florida hydrology | Cardno's sub (BC) has limited experience with HSPF |
| Familiar with St Johns River Water Management district MFL methodology including the use of surface water models to determine and assess MFLs. | х | х | | | х | х | Cardno's sub (BC) has limited experience |
| Specialized expertise or experience in one or more of the following is beneficial | | | | | | | |
| Analysis or modeling of near-surface hydrological processes | х | х | | | х | х | х |
| Experience with hydrologic analysis of surfacewater/groundwater interactions. | х | х | | | х | х | х |
| Experience in statistical analysis of hydrologic data | Х | х | | | х | х | х |