Johns Lake Surface Water Model - Peer Review Panel Selection

	Dynamic Solutions, LLC / Arcadis	Applied Technology / Janicki, Jones Edmunds	Louis H. Motz	Greenman-Pedersen, Inc. / Applied Ecology, Aquascitech, Normandeau Assoc, Sci Env App, SE Soil & Env Srvcs	Intera, Inc. / Dunn Salsano Vergara	HSW Engineering, Inc. / Collective, WaterCube, Quest Eco, KCI Tech	Cardno, Inc. / BC, Water Science
General Criteria							
Free of conflicts of interest.	X	X	X		X	X	X
Not a member of the model/MFLs development team or have participated in production the of the work product.	X	X	X	X	X	X	X
Well qualified by virtue of education and work experience; background in engineering, geology, hydrology, or other related earth science.	X	X	Expertise is specific to GW models	No SW modeling	X	X	X
Responsive and able to meet deadlines.	X	X	X	X	X	X	X
Volume of work received (based on amount awarded for peer review)*	6	3	2	1	7	4	5
Specific Criteria							
Experience in the development, calibration and application of surface water models with extensive knowledge of ICPR under review.		Jeff King, Burleson and Peene and staff of sub (Jones Edmunds)				Staff of sub (CWR)	Staff of sub (B&C)
Familiar with St Johns River Water Management district MFL methodology including the use of surface water models to determine and assess MFLs.	X	X		x	X	X	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	X	X			X	X	X
Experience with hydrologic analysis of surface-water/groundwater interactions.	X	X			X	X	X
Experience in statistical analysis of hydrologic data	X	X			X	X	X

* 1 represents smallest and 7 represents the largest volume of work (i.e., dollar amount).