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DHI Water & Environment, Inc.
141 Union Blvd., Suite 250
Lakewood, CO 80228
USA

303-937-4488 Telephone
831-831-4774 Telefax

dhe@dhigroup.com
www.dhigroup.com

California Department of Water Resources
Public Affairs Office
P.O. Box 942836
Sacramento, California 94236

Attention: Lauren Bisnett

Subject: Draft GSP Emergency Regulations Public Comment

Thank you for the opportunity to comment of the Draft GSP Emergency Regulations. Our comment relates to Section 352.6 Data and Reporting Standards, clause (e). The section states that:

'Groundwater and surface water models developed or utilized as part of or in support of a Plan shall be consist of public domain open-source software that meets the following requirements:

- (1) Shall have publically available supporting documentation that establishes its ability to represent groundwater and surface water flow.*
- (2) Shall be calibrated against site-specific field data.*
- (3) Shall be based on actual field or laboratory measurements, or equivalent methods, that document the validity of chosen parameter values.'*

We believe that this restriction on the selection of software is in direct conflict with the fundamental intention of the Draft Regulations to: Utilize 'best available science'; Employ 'best management practices'; and allow local control at the Agency level.

As developers of the MIKE SHE and FEFLOW modelling software we would like to highlight that the software has a long history of being successfully applied around the world in supporting of solving water resources management challenges similar in nature to those faced in California. The software encapsulates best available science and has publically available documentation as well as extensive published scientific literature establishing its ability to represent groundwater and surface water flow. Site specific

models developed using the software will also be able to satisfy clauses 352.6 (e) (2) and (3).

We strongly believe that the selection of software in support of managing California's water resources should not be restricted and would like to see this clause modified to remove such restrictions. We support the requirement of sub-clauses 352.6 (e) (1), (2) and (3).

Best Regards,

A handwritten signature in black ink, appearing to read "T. Foster". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Tom Foster
President, DHI Water & Environment Inc.