

Ground Water GWPC Protection Council

RESOLUTION 06-1 REGARDING THE GEOSEQUESTRATION OF CARBON DIOXIDE

WHEREAS, there is a growing interest in limiting the atmospheric releases of carbon dioxide; and

WHEREAS, the technology exists to capture and transport carbon dioxide and to isolate it from the atmosphere by injecting it into underground geologic reservoirs; and

WHEREAS, the Intergovernmental Panel on Climate Change *Special Report on Carbon Dioxide Capture and Storage* used the term geological storage to refer to the underground placement of carbon dioxide; but which has also been called “geological sequestration” and “geosequestration”; and

WHEREAS, the sequestration of carbon dioxide in geologic reservoirs must be accomplished via underground injection through wells; and

WHEREAS, the USEPA has stated that for the purposes of the USDOE Phase II Pilot Projects such injection shall be regulated under the Underground Injection Control program authorized by the Safe Drinking Water Act; and

WHEREAS, the USEPA has further concluded the practice of geosequestration of carbon dioxide is covered under the Underground Injection Control program; and

WHEREAS, the underground injection of carbon dioxide for the purpose of enhanced oil and gas recovery is appropriately regulated under the Class II provisions of the Underground Injection Control program; and

WHEREAS, the GWPC is an association of State administrators of underground injection control and ground water protection programs; now

THEREFORE BE IT RESOLVED THAT,

1. the GWPC shall work with the states and other stakeholders to ensure the protection of ground water while facilitating the underground injection of carbon dioxide; and

2. the GWPC invites the USEPA to work with state Underground Injection Control regulatory agencies in implementing a regulatory program for the practice of underground injection of carbon dioxide.

Passed by the Board

Attest

Michel J. Paque, Secretary