

**GEOLOGICAL SURVEY/STATE OIL AND GAS BOARD OF ALABAMA  
PARTICIPATION ON ADVISORY BOARDS AND COMMITTEES**

Updated: October 15, 2009

<b>Committee</b>	<b>Member</b>	<b>Alternate</b>	<b>Appointing Authority</b>	<b>Purpose</b>
ADEM Water Program Advisory Committee	P. O'Neil	M. Cook	ADEM	Created to guide the water program development for ADEM.
Alabama Apalachicola-Flint-Chattahoochee Waterway Task Force <i>Ground-Water Comm. Surface-Water Comm. Water Use Comm. Drought Mgt. Comm.</i>	P. O'Neil	M. Cook	State Geologist	Created to protect Alabama's interest in AFC River Basins
Alabama State Bar Association (ASB) <i>Executive Committee of the Environmental Law Section</i>	B. Bearden		ASB	
American Bar Association (ABA) <i>Water Resources Committee of the Section of Environment, Energy and Resources</i>	B. Bearden		ABA	
Alabama Board of Licensure for Professional Geologists	N. Tew		Gov. Riley	Term May 12, 2004, through September 30, 2006. Reappointed by Gov. Riley, 3/16/07.
Alabama Clean Water Partnership	Marlon Cook		ACWP/Concurrence of State Geologist	Letter dated July 26, 2006, for Marlon to serve on Board of Directors.
Alabama Department of Economic and Community Affairs— <i>Agency Energy Officer</i>	B. Meintzer		State Geologist	Required by Gov. Riley's Executive Order Number 33, May 10, 2006.
Alabama Department of Homeland Security Alabama Geographic Information Advisory Committee	B. Mink		Governor, at Recommendation of State Geologist	Exec. Order No. 38; Gov. Bob Riley, To foster communication & cooperation throughout state, local, and federal agencies and others in the field of GIS. January 14, 2009, through December 31, 2012. Letter dated December 8, 2008, requesting a recommendation for a representative from GSA to serve on the Alabama Geographic Information Executive Council (GIEC) GIS Technical Advisory Committee (TAC) Appt. by Gov. Riley via letter dated 1/14/09.

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Alabama Department of Homeland Security Alabama GIS Council Technical Subcommittee	Sandy Ebersole		Ala. Dept. of Homeland Security	Committee Member. Working with representatives from other Alabama state agencies to make formal recommendations of GIS and remote sensing data acquisition, data archiving, and GIS efforts for the state. (6/09)
Alabama Dry Cleaning Environmental Response Trust Fund Board	N. Tew (State Geologist)		Alabama Senate	2/01 Act No. 2000-740, State Geologist is an ex officio member of the Board. First meeting called by Director of ADEM, Jim Warr, 2/15/01.
Alabama Emergency Management Agency <i>Earthquake Workshop Steering Committee</i>	Sandy Ebersole		Alabama Emergency Management Agency	Committee Member. Cooperating with AEMA and representatives from Alabama state agencies to develop plans pertaining to a damaging earthquake. (2009)
Alabama Emergency Management Agency <i>State Exercise Planning Committee</i>	Sandy Ebersole		Alabama Emergency Management Agency	Committee Member. Cooperating with AEMA and representatives from Alabama state agencies to design state exercises pertaining to natural disasters. (2009)
Alabama Emergency Response Commission and Hazardous Materials Advisory Group	L. Blake		State Geologist	Required by Title III of the Superfund Amendments and Reauthorization Act of 1986 and the Hazardous Materials Advisory Group described in Gov. Hunt's Executive Order No. 4.
Alabama Hazard Mitigation Council	N. Tew M. Cook		Governor	1/04 Develop a state hazard mitigation plan that meets the requirements of the Disaster Mitigation Act of 2000, signed by the President as Public Law 106-390. (letter dated 1/12/04)
Alabama League of Municipalities Energy Environment and Natural Resources Committee	N. Tew	D. Bolin		memo dated 7/26/04 from Greg Cochran, Ala League of Municipalities Director of State and Federal Relations. Serving as resource advisor
Alabama Minerals Resources Management Committee	N. Tew (State Geologist)			1973, Act No. 1291; §9-5-1, Ala. Code. (Unknown committee until 3/01; notified by Dept. of Examiners of Public Accts.)
Alabama Natural Resources Trustee	N. Tew (State Geologist)		Virtue of position as SG	(1988, Hunt) Designated as trustee for those natural resources under the State Geologist's jurisdiction for the purpose of complying with section 107 (f) (1) of CERCLA (EPA). 5/17/02 Gov. Siegelman designated ADCNR as lead trustee and ADEM and GSA designated for natural resources under their respective jurisdiction. 6/21/04 Gov. Riley revised designations to remove Director of ADEM as trustee.

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Alabama Permanent Joint Legislative Committee on Water Policy and Management <i>Water Management, Strategies and Policies Subcommittee</i>	N. Tew (State Geologist)  B. Bearden		Virtue of position as SG	Created by Senate Joint resolution 28 (2008). The SG is a member of any "advisory subcommittee" created by the Committee.
Alabama Permanent Joint Legislative Energy Task Force	N. Tew (State Geologist)			[2008]
Alabama Permanent Joint Legislative Energy Task Force <i>Energy Advisory Committee to the Lt. Governor</i>	N. Tew (State Geologist)			By invitation of Lt. Gov. Jim Folsom, September 2, 2008.
Alabama Permanent Oil and Gas Study Committee	N. Tew (Oil & Gas Supervisor)		Virtue of position as OGB Supervisor	Created by Senate Joint Resolution 256 (1983, effective 1/1/84) to study oil and gas industry in Alabama. Serves as ex officio member.
Alabama Water Resources Council	N. Tew (State Geologist)	Bob Mink	Virtue of position as SG	3/27/02 Alabama Water Resources Act (Code of Alabama § 9-10B) provides for establishment of a Council to advise the Office of Water Resources in developing and coordinating the policies and programs relating to water resources management in Alabama. GSA is a specified member of the Council.
Alabama Water Resources Study Commission Study Committees: <i>Ground-Water Surface Water Environmental Natural Hazards</i>	P. O'Neil	M. Cook	State Geologist	Created by Executive Order No. 27, Feb. 1989, by Gov. Hunt, to evaluate the need for water resources protection efforts.
American Society for Photogrammetry and Remote Sensing (ASPRS), Alabama	Sandy Ebersole			<i>Alabama Councilperson, by Recommendation of Regional Chair.</i> Writing reports of GIS and remote sensing activities and policies in Alabama. Answering inquiries into remote sensing and GIS activity and research in Alabama. (1/05-present)
Apalachicola-Chattahoochee-Flint Creeks Water Management Study <i>Technical Coordinating Group</i>	P. O'Neil	M. Cook	State Geologist	Created to evaluate the water resources needs and problems in the A-C-F Creeks watershed.

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Association of American State Geologists (AASG)  <i>Liaison Committee</i> (appt. 2003)	N. Tew (State Geologist)		Virtue of position as SG	Established in 1908. Annual meetings are held for the purpose of exchanging information, developing new initiatives, and considering other topics related to state survey operations and budgets; discuss issues of common interest and initiate united actions when warranted. (Served as Treasurer 2004-2006; served as President Elect 2006-2008; served as President 2008-2009; serving on Executive Board 2009-2010)
Cahaba Clean Water Partnership Steering Committee	P. O'Neil	B. Gillett	ADEM	Established in 1997 to manage water-quality and biological resources of the Cahaba Watershed. (Renewed 6/05)
Catoma Creek Watershed Management Study Steering Committee	M. Cook			Established in 1995 by City of Montgomery (?) and CH2M Hill (?).
Central US Earthquake Consortium (CUSEC)	Nick Tew, State Geologist		Consortium, Member State	The Central United States Earthquake Consortium (CUSEC) was formed to determine ways to help reduce injuries, deaths, damage to property, and economic losses resulting from earthquakes occurring in the Central United States. Alabama is a participating state in the consortium.
Central US Earthquake Consortium (CUSEC) <i>Data Archival Subcommittee chair</i>	Sandy Ebersole			Voluntary. Collaborate with state and federal hazards specialists to investigate logistical data, software, and hardware needs for earthquake response at the state and regional level. Provide suggestions to CUSEC regarding the committee's investigations. (2008-present)
Central US Earthquake Consortium (CUSEC) <i>GIS Working Group</i>	Sandy Ebersole			Member of and acting liaison to the state. Helped start the newly founded GIS working group of CUSEC. Represent Alabama at meetings to share GIS and remote sensing activity in the state. Represent Alabama at meetings to share GIS and remote sensing activity in the state. (2008-present)
Choctawhatchee Basin Clean Water Partnership	M. Cook		Troy State University CERS	4/19/01 (Center for Environmental Research & Service, Mike Mullen)
Clean Streams Initiative Advisory Council	B. Meintzer		DIR	Created to develop plans to reduce pollution in abandoned mines. (?1998)
Clean Water Action Plan Steering Committee	P. O'Neil	M. Cook	ADEM	Created to oversee the State's clean water action plan programs, particularly those administered by ADEM. (2000)
Coalbed Methane Symposium Organizing Committee	J. Pashin N. Tew		UA College of Continuing Studies	To convene the annual Coalbed Methane Symposium.

10/15/2009

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Coastal Area Erosion Task Force <i>Shoreline Erosion Committee</i>	N. Tew (State Geologist)		Virtue of position as SG	Created by House/Senate Joint Resolution 324 (6/28/95) to deal with shoreline management issues in coastal Alabama.
Coastal Resources Advisory Committee (CRAC)	N. Tew (State Geologist)	B. Mink S. Jones	Virtue of position as SG	Created by statutory act (82-612) of Ala Legislature, 1982, to advise ADECA & ADEM on matters concerning the coastal area and the Coastal Zone Management Program. 5/01 Revived & revised Bylaws to advise ADCNR & ADEM.
Conecuh-Sepulga Rivers Clean Water Partnership	M. Cook			3/5/03 Conecuh-Sepulga Rivers CWP requested Marlon to become a member of the steering committee, as a representative of GSA, to provide technical advice to the committee in devising a watershed management plan.
Drought Planning Workgroup	B. Gillett		Office of Water Resources, ADECA	Established in 2001. The workgroup meets periodically to discuss issues relating to droughts such as drought status, drought ordinances, state drought plan development, and water conservation initiatives.
Energy Council (The), University Advisory Board, CLEER	N. Tew			Invited to serve on University Advisory Board of The Energy Council by Alabama Sen. Wendell Mitchell. 8/03
Environmental Geology Editorial Board	N. Tew		Dr. Philip LaMoreaux & Dr. Wolfgang Engel	Serve on editorial board as an expert in GIS, stratigraphy, and oil & gas.
Geologic Mapping Advisory Committee	N. Tew (State Geologist)	E. Osborne	State Geologist	Established in 1992 by State Geologist E. A. Mancini. An established advisory committee for defining geologic mapping priorities in the state is a requirement for participating in the STATEMAP component of the National Geologic Mapping Program. (Includes 8 other members appointed by State Geologist.)
Ground Water Program Advisory Committee	M. Cook (GSA)		ADEM	Created to assist ADEM in implementing the state's regulatory water program.
Ground Water Program Advisory Committee <i>Groundwater Quality Subcommittee</i>	B. Gillett	M. Cook	ADEM	Created to coordinate water quality monitoring programs in Alabama. (2000)
Gulf of Mexico Alliance (GOMA)	Stephen Jones		ADCNR	Core member of the Resiliency Priority Issue Team (PIT) to identify and address resiliency of natural and cultural communities in coastal areas; work in coordination with the GOMA Habitat Restoration PIT.

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Gulf of Mexico Program—Data and Information Transfer Committee	N. Tew		Gulf of Mexico Program Director	Management and coordination of data and information, particularly digital geographic information, related to the Gulf of Mexico and the coastal zones of the gulf states, sponsored by the U.S. EPA Gulf of Mexico Program, established April 1999.
GWPC (Ground Water Protection Council) and its Board of Directors	D. Bolin	B. Gregory	State Geologist	Created in 1983 as the Underground Injection Practices Council and later changed to Ground Water Protection Council. Established by state regulators to provide a forum for state regulators who implement federally mandated programs. relating to UIC and ground water issues.
GWPC Editorial Board	D. Bolin		GWPC	To develop, organize, and edit the Ground Water Report to the Nation.
GWPC Ground Water Research and Education Foundation	D. Bolin		GWPC	To advise and assist the GWPC Board of Directors in matters related to ground water research and education.
Homeland Security, State of Alabama, Governor's Office				Governor's office: Rapid Response List 12/2001—Irene, Emergency Contact Names: GSA—Mink, Massey; OGB—(I believe this list has been updated via telephone since 2001.)
IOGCC (Interstate Oil & Gas Compact Commission)	N. Tew (Official Rep for Governor)	Oil & Gas Supervisor	Governor	An association of 29 member states and 6 associate states. Created in 1935 by U.S. Congress to conserve the country's oil and gas resources and enable the oil and gas producing states to effectively regulate petroleum exploration and development activities. Tew Appt'd by Riley 2003(?). Other staff members serve on various IOGCC committees. A complete listing is available.
IOGCC Council of State and Provincial Attorneys	M. Rogers			Vice Chairman. An international group of attorneys who represent the states and provinces that are members of the IOGCC.
IOGCC Energy Resources, Research & Technology	D. Bolin R. Hellmich K. McQuillan B. Mink			
IOGCC Environmental & Safety	D. Hall S. Mettee R. Raymond P. O'Neil			

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IOGCC Geological CO2 Sequestration Task Force	N. Tew			2/04
IOGCC Legal & Regulatory Affairs Committee	M. Rogers, Chair J. Masingill			Purpose of the committee is to review and study national legal issues related to the regulation of oil and gas.
IOGCC Resolutions Committee	N. Tew			Appt'd chairman of this Committee by Gov. Frank Murkowski, Alaska, Chairman, IOGCC, 2/23/05—3-yr term (2/08). 11/07 Appt to 3-year term on committee (2/2008-2/2011).
IOGCC Steering Committee	N. Tew			Appt'd to this Committee 10/23/06—3-yr term (2/09).
IOGCC Unitization Subcommittee	M. Rogers, Chair			To study states' unitization statutes
Legacy, Partners in Environmental Education, Inc. Board of Directors	B. Meintzer		Legacy Board of Directors	To facilitate and promote environmental education throughout the state. A permanent seat for the GSA/OGB was established on the Legacy Board in April 1998. Bob Meintzer is the designated representative by yearly appointment.
Legacy, Partners in Environmental Education, Inc. Education Committee	B. Meintzer		State Geologist	To coordinate and develop environmental education plans for citizens of Alabama. (1997)
Mobile Bay National Estuary Program			State Geologist	Created for cooperative issues, policies and programs by all agencies having coastal jurisdiction, and research in Mobile Bay. (7/97)
National Geological and Geophysical Data Preservation Program Review Panel	N. Tew			<2008
National Water Quality Assessment Program Liaison Committee	P. O'Neil		USGS	Created to assist the USGS in designing the National Water Quality Assessment program. (?1998)
Natural Resources Conservation Service State Technical Committee	B. Mink		State Geologist at request of NRCS	Created in January 1995 by the USDA NRCS to address conservation and natural resource issues in Alabama. Committee recommendations will be used to determine future conservation assistance NRCS will provide to the public.
North American Stratigraphic Commission	N. Tew			Commissioner.

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Northern Gulf of Mexico Regional Sediment Management (RSM) Technical Working Group (TWG)	B. Mink		US Army Corps of Engineers Planning and Environmental Division Coastal Environment Team	The USACE initiated the Northern GOM RSM to focus on a regional approach to manage “the sand” rather than projects. Established to assist in development and implementation of the RSM Demonstration Program. (8/24/00)
OCS Policy Committee Advisory Board (U.S. Minerals Management Service)	N. Tew (Official Rep for Governor)	R. Mink	Secretary of the Interior on recommendation of the Governor	Created 1982?. The purpose of the committee is to advise the Secretary of the Interior on OCS matters. (Recommended by Siegelman, 5/24/99; Appt'd by Sec. of Interior Babbitt, 11/12/96.) (Oltz—Vice Chairman, 1998-2000, Chairman 2000-2002) 9/7/04 Revised Committee charter and appointed Nick to 2-year term; Bob, alternate. 11/04 Nick elected Chairman of OCS PC. (2004-06) 7/27/06 Nick & Bob reappointed by Gov. Riley. 1/11/07 Nick & Bob reappointed by Gov. Riley.
Project Community—Key Partner	N. Tew			5/24/07 Declaration of Understanding—Conservation Education; Ala Association of Conservation Districts, Alabama Museum of Natural History and Discovering Alabama
Safe Drinking Water Act Advisory Committee	P. O'Neil	M. Cook	ADEM	Created in 1997 to provide advice on State programs for water protection.
Southeastern National Association of Geoscience Teachers	D. Kopaska-Merkel		President of Section	Created to encourage earth-science education in the S.E. U.S. (2000)
State Pesticide Management Plan Committee	M. Cook		Alabama Agriculture and Industries	Created to develop a state-wide pesticide management plan (?1998)
Technical Interagency Committee	Stephen Jones (GSA) R. Hellmich (OGB)		State Geologist	Created for cooperative issues, policies and programs by all agencies having coastal jurisdiction and research. (7/97)
Tennessee Valley Authority (TVA) Pickwick-Wheeler Watershed Team	S. McGregor		Nick Tew	3/20/07 Appt. Letter. To Damien Simbeck. Developing WQ program in Yellow and Bear Creek watersheds.
U.S. Board on Geographic Names of USGS, Alabama Liaison Officer	L. Dean		Governor	Coordinate state input for the designation of geographic names; circulate decisions to key persons or agencies within the state for comment or recommendations. (Appt'd ~2003)

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U.S. Department of Energy Unconventional Resources Technology Advisory Committee (URTAC)	N. Tew		Secretary of Energy	Letter dated 5/23/07 from US Secretary of Energy for program years 2007-2008; 8/19/08 appointed again to the committee for 2008-2010.
University of Alabama Department of Geological Sciences Advisory Board	N. Tew B. Bearden B. Mnk			Established October 18, 2002, the Geological Sciences Advisory Board's objective is to effect a close working relationship between professional and management leaders in government and business and the faculty and students of the Department of Geological Sciences.
University of Alabama Graduate Faculty, Temp Member	N. Tew D. Kopaska- Merkel		UA Ron Rogers	(E-mail dated 10/7/05 confirms Nick's appointment through May 2007)
University of Alabama, Alabama Museum of Natural History Board of Regents	N. Tew		Ben Barnett, Board President	Letter dated June 28, 2006 from Ben Barnette
University of Alabama, Storm Water Committee	B. Bearden			UA Storm Water Committee until 2010
Water Program Advisory Committee	P. O'Neil	M. Cook		See Ground Water Program Advisory Committee.
Water Resources Research Council of the Water Resources Research Institute at Auburn Univ.	P. O'Neil	M. Cook	President, Auburn Univ.	Created in 1965, Act No. 149. Responsible for policies and operating procedures for the Institute and its program; fund competitive research proposals through the USGS Section 104 annual allotment program. (Appointed by AU President Muse, upon recommendation of Oltz, 9/23/96; continued by letter of 1/14/98.)
Weeks Bay National Estuarine Research Reserve Steering Committee	P. O'Neil		State Geologist	Created to guide work efforts for projects in the Weeks Bay Watershed.