

**Status Report of the
Modeling Technical Review Group (MTRG)
For the Savannah Harbor Expansion Project
as of April 28, 1999**

The SEG has given "interim approval" to the MTRG recommendations and revised task statements as stated in the MTRG committee report to the SEG dated March 11, 1999. "Interim approval" was given to enable GPA to start the field work tasks while a few issues were resolved within the SEG.

Two of the MTRG recommendations to the SEG, which were accepted by the SEG without any exceptions, will require further work from this group. They are as follows:

1. The MTRG should review the model/tool development tasks and provide recommendations to the SEG.
2. The MTRG should review and provide additional comments to the Detailed Monitoring Plan, which will be updated after the field reconnaissance survey.

GPA proposes the following course of action to complete these assignments:

- Post draft model development task statements (SEGCL1, SEGDO1, and SEGDO2 as described below) – April 28, 1999
- Establish schedule (MTRG members respond to this memo) - May 3, 1999
- MTRG status report to SEG – May 4, 1999
- Post updated Detailed Monitoring Plan on web site - May 12, 1999
- MTRG members provide comments on draft model development task statements – May 20, 1999
- MTRG meeting to discuss MTRG member comments – May 25, 1999
- Post revised model development task statements on web site – May 28, 1999
- MTRG Status Report to SEG – June 1, 1999
- MTRG members provide final technical comments on model development task statements – June 14, 1999
- MTRG meeting to finalize model development task statements – June 16, 1999
- Post final model development task statements as recommended by the MTRG – June 18, 1999
- Final deadline to clarify the wording of MTRG recommendations (comments at this point to be editorial and not to alter the scope of technical work defined in June 16 meeting) – June 25, 1999

- MTRG Status Report to SEG and submittal of final model development task statements as recommended by MTRG – July 6, 1999

The draft model development task statements are presently posted on the MTRG web site. The model development tasks are as follows:

- SEGCL1 – Develop Salinity/Chloride Correlation Model
- SEGDO2 – Refine and Verify Hydrodynamic Salinity Model
- SEGDO1 – Develop Dissolved Oxygen Model

The MTRG web site information is as follows:

Address: <http://unix.atm-s2li.com/gpa>
Username: gpa
Password: gpa

If anyone on the MTRG would like to have a hard copy sent to them, simply reply to this memo and request a hard copy. Please request either color or black/white and provide a shipping address. We have attached a list of the present MTRG members along with their organization, phone number, and email address. We encourage members to communicate with each other during the review process.

Please let us know any comments you have concerning the proposed schedule for completing the MTRG review and recommendations. We would appreciate all official comments in written form either through email, mail, or fax. The following contact person, address and fax number are provided for your convenience.

Official Comments to:

Steven Davie
3350 Riverwood Parkway, Suite 2070
Atlanta, Georgia 30339
Fax: 770-850-4970
Email: sdavie@atm-s2li.com

In addition, please feel free to contact Steve Peene (770-850-4960) or Bo Ellis (843-884-8750) with any questions or concerns. Thank you for your continued participation.

Modeling Technical Review Group (MTRG) Participants

<u>Name</u>	<u>Organization</u>	<u>Phone</u>	<u>email</u>
Steven Peene	ATM	770-850-4960	speene@atm-s2Li.com
Jim Greenfield	EPA	404-562-9238	greenfield.jim@epamail.epa.gov
Roy Burke	GA EPD	404-657-7031	roy_burke@mail.dnr.state.ga.us
Nancy Sullins	SCDHEC	803-898-4244	sullinnr@columb32.dhec.state.sc.us
Wiley Kitchens	USGS	352-846-0536	kitchensw@wec.ufl.edu
Paul Conrads	USGS	803-750-6140	pconrads@usgs.gov
Wade Seyle	USACE	912-652-5508	wade.f.seyle@sas02.usace.army.mil
Mark Dortch	USACE-WES	601-634-3517	dortchm@ex1.wes.army.mil
John Sawyer	City of Savannah	912-964-0698	jsawyer@ci.savannah.ga.us
Jim Baker	Harbor Committee	912-238-7352	jim_baker@ucamp.com
Larry Neal	Law Engineering	770-499-6791	lneal@lawco.com
James Martin	ASCI	706-353-8718	jlmartin@ascicorp.com
Tom Reinert	GA COOP	706-542-1124	treinert@smokey.forestry.uga.edu
Mark Collins	SCDNR	843-762-5008	collinsm@mrd.dnr.state.sc.us
Ed EuDaly	USFWS	843-727-4707(x13)	ed.eudaly@mail.fws.gov
Debra Hernandez	SCDHEC-OCRM	843-744-5838	hernandl@chastn86.dhec.state.sc.us
Jack Blanton	Skidaway Inst.	912-598-2457	jack@skio.peachnet.edu
Harvey Seim	Skidaway Inst.	912-598-2361	seim@skio.peachnet.edu
Jim Renner	Golder Associates	770-496-1893	jim_renner@golder.com

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