



St. Johns River Water Management District

Kirby B. Green III, Executive Director • David W. Fisk, Assistant Executive Director
David Dewey, Altamonte Springs Service Center Director

975 Keller Road • Altamonte Springs, FL 32714-1618 • (407) 659-4800
On the Internet at www.sjrwmd.com.

April 28, 2005

CERTIFIED MAIL 7004 1160 0002 7097 8330

Mr. Charles Gregg, President
Greater Construction Corporation
1105 Kensington Park Drive
Altamonte Springs, FL 32714

Re: Engineering As-Built Certification, *Greater Pines, Phases 8-10*
SJRWMD Permit No. 4-069-19339-4, Compliance No. 436513

Dear Mr. Gregg:

Pursuant to District receipt of an Engineering As-Built Certification on June 24, 2003, District staff performed an inspection of the surface water management system serving Greater Pines, Phase 8-10 on April 10, 2005. Our inspection noted excessive accumulations of sediment and vegetation in each of the surface water ponds authorized by the above referenced permit. District rules require that surface water management systems authorized under our permitting program be constructed, operated, and maintained, in accordance with the permitted plans and specifications. The following corrective actions are required at this time:

Retention Pond No. 5:

- At Mitered End Section (MES) No. S-1, sediment has significantly obstructed $\frac{3}{4}$ of the discharge opening. Please remove the sediment from **inside** the pipe. Also, please remove the sediment buildup that is **in front** of this MES's energy dissipator pad to allow unobstructed discharge into the pond.
- At MES No. S-4, sediment and vegetation have completely plugged the discharge opening. Please remove the vegetation and sediment from **inside** the pipe, as well as, **in front** of this MES's energy dissipator pad to allow unobstructed discharge into the pond.

Retention Pond No. 6

- At MES No. S-12, vegetation is growing over the dissipator pad. An erosion gully is forming underneath the dissipator pad. Please remove the vegetation and restore the soil **beneath** the foundation for the dissipator pad according to the specifications of the permit plans.
- At MES No. 29, sediment and vegetation have completely plugged the discharge opening. Please remove the vegetation and sediment from **inside** the pipe, as well as, **in front** of this MES's energy dissipator pad to allow unobstructed discharge into the pond.

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- At MES No. 34, sediment and vegetation have completely plugged the discharge opening. Please remove the vegetation and sediment from **inside** the pipe, as well as, **in front** of this MES's energy dissipator pad to allow unobstructed discharge into the pond.
- AT MES No. 43, sediment and vegetation have completely plugged the discharge opening. Please remove the vegetation and sediment from **inside** the pipe, as well as, **in front** of this MES's energy dissipator pad to allow unobstructed discharge into the pond.
- At MES No. 47, sediment and vegetation have significantly obstructed $\frac{3}{4}$ of the discharge opening. Please remove the vegetation and sediment from **inside** the pipe, as well as, **surrounding** this MES's energy dissipator pad to allow unobstructed discharge into the pond.

We request you contact this office within 30 days of your receipt of this letter with your plan for corrective actions at Greater Pines, Phase 8-10. A permit transfer to the Homeowners Association cannot be completed until District staff has affirmed the corrective actions are complete.

If you have questions about the above information, please contact Ms. Smith at (407) 659-4881 or Mr. Causseaux at (407) 659-4834.

Sincerely,



Venus Smith, EI
Department of Water Resources

Sincerely,



K. Wilford Causseaux, PE
Department of Water Resources

cc: David Dewey, William Carlie, Charles Pham, Altamonte Springs Permit File, PDS-V