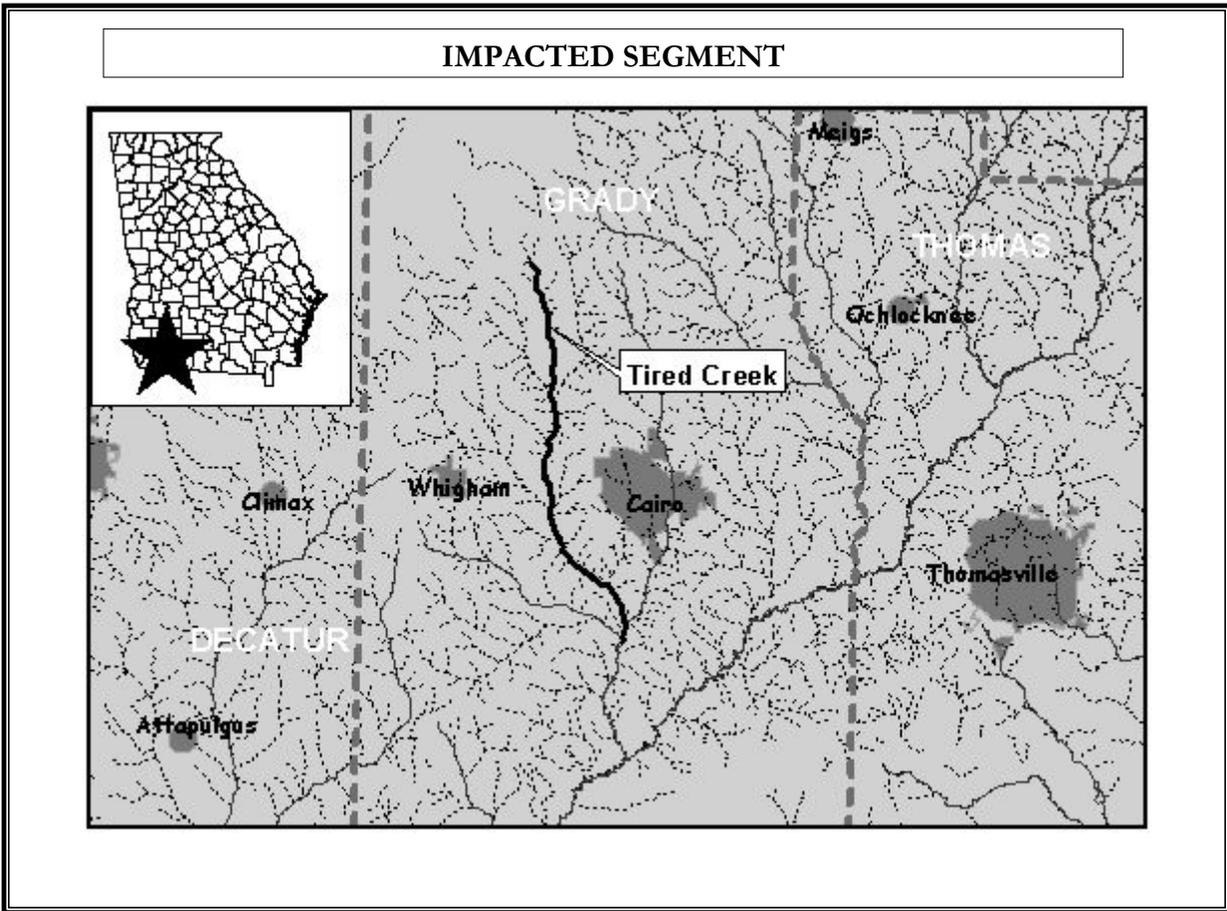


**STATE OF GEORGIA
TMDL IMPLEMENTATION PLAN**

BIOTA IMPAIRMENT DUE TO CHLORIDES IN TIRED CREEK

Prepared by
The Georgia Department of Natural Resources
Environmental Protection Division
Atlanta, GA

TMDL Implementation Plans are platforms for establishing a course of actions to restore the quality of impaired water bodies in a watershed. They are intended as a continuing process that may be revised as new conditions and information warrant. Procedures will be developed to track and evaluate the implementation of the management practices and activities identified in the plans. Once restored, appropriate management practices and activities will be continued to maintain the water bodies.



| Impaired Waterbody | Impaired Stream Location | River Basin |
|--------------------|------------------------------------|-------------|
| Tired Creek | From Ochlockonee Rv. to headwaters | Ochlockonee |

BIOTA IMPAIRMENT DUE TO CHLORIDES IN TIRED CREEK

INTRODUCTION

The Environmental Protection Agency developed a total maximum daily load document in July 2001 for biota impairment for Tired Creek in the Ochlockonee River basin. This TMDL was written to address the condition of the macroinvertebrate community which was diminished due, most likely, to a chloride spill from Dean Pickle and Specialty Products, Incorporated (NPDES permit GA0001660, formerly W. B. Roddenbery Company).

IMPLEMENTATION OF THE TMDL

Dean Pickle and Specialty Products, Incorporated is no longer in business. All equipment has been removed from the site. Soon they will close the existing wastewater treatment lagoons and seek termination of the discharge permit. A Phase I site assessment has been conducted at the property. A Phase II assessment will be conducted soon and will include an evaluation of the lagoons. A closure plan will follow which will be prepared and submitted to the Environmental Protection Division for approval. Because the biota impairment was caused by a spill of chlorides from this industry, the closure of the plant should solve the problem.

MONITORING PLAN

EPD will continue to work with EPA and the Wildlife Resources Division to monitor and remediate habitat problems statewide.