

SUPPLEMENTAL WATERSHED AGREEMENT NO. VI
FOR CHAMBERS CREEK WATERSHED
OF THE TRINITY RIVER WATERSHED, TEXAS

by

EXCHANGE OF CORRESPONDENCE

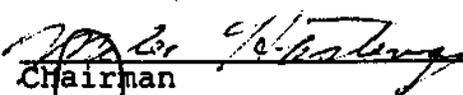
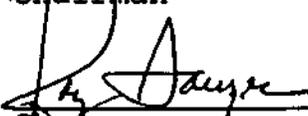
Since the original Watershed Agreement was signed on December 21, 1955, it has become necessary to modify that agreement in order to carry out the installation of the plan. Due to greatly increased installation costs without a corresponding increase in benefits, grade stabilization structure (GSS) Site 13 is deleted from the work plan.

New hydrologic and hydraulic studies of the site revealed that because of the large amount of discharge at this site, the planned structure could not safely pass the design storm event. Several alternative designs were investigated. Updated cost of the original planned structure is estimated to be \$65,500. Estimated cost of the necessary alternative treatments range from \$266,000 to \$920,000. No additional benefits will be realized with the alternatives over the original planned structure. Therefore, the cost of installing GSS 13 will exceed the benefits.

Deletion of GSS 13 will not adversely affect the project. It appears likely that Chambers Creek is becoming stable because of the completion and filling of the Richland-Chambers Reservoir. The head cut at proposed site GSS 13 does not appear to be advancing rapidly. Individual critical area treatment will reduce erosion problems in side drains that the proposed structure would not address.

All other terms, conditions, and stipulations of the watershed agreement not modified here remain the same and are agreed to:

Signed:

 Chairman	<u>4-19-91</u> Date	Navarro Soil and Water Conservation District
 Chairman	<u>5-13-91</u> Date	Ellis-Prairie Soil and Water Conservation District
 Chairman	<u>5-15-91</u> Date	Hill County-Blackland Soil and Water Conservation District

Earl Feil 5/6/91
Chairman Date

Johnson County Soil and Water
Conservation District

Maurice Shepherd 4/17/91
Chairman Date

Dalworth Soil and Water
Conservation District

De Dular 5-3-91
Chairman P.S.D.
COUNTY JUDGE Date

Johnson County Commissioners
Court

Lyneville, Jr. Phelan 5-15-91
County Judge Date

Hill County Commissioners
Court

Terry Redington 5/14/91
County Judge Date

Ellis County Commissioners
Court

Robert Jackson 4-29-91
County Judge Date

Navarro County Commissioners
Court

Orman T. Cook 5-8-91
Mayor Date

City of Alvarado, Texas

Harry W. Condit MAY 31 1991
State Conservationist Date

USDA
Soil Conservation Service
Temple, Texas