Delegates; the Honorable Harry Hughes, Governor; the Honorable James J. O'Donnell, Secretary of Transportation; and Mr. William K. Lee III and Mr. James M. Wright, District Engineers for the State Roads Commission for Districts 1 and 2.

Signed April 22, 1980.

No. 12

(Senate Joint Resolution No. 57)

A Senate Joint Resolution concerning

Flood Management in Hunting Creek

FOR the purpose of requesting the Department of Natural Resources to initiate a comprehensive flood management program for Hunting Creek in Frederick County.

Hunting Creek, located in Frederick County, has a drainage area of 42 square miles. Above the Town of Thurmont, Maryland, federal and State park and recreational facilities predominate the watershed. The creek is designated as natural trout waters and is reported by fishing experts to be one of the better streams for trout fishing in this State.

In recent years beginning with 1972, Hunting Creek has flooded on a number of occasions, causing damage to residences, roads, and recreation areas. The storms follow no particular seasonal pattern, having occurred in the spring, summer, and fall. There is evidence that the smaller, more frequently occurring storms are causing more problems than in the past. While corrective measures in the form of channelization and stream bank stabilization have been undertaken, relief is limited to the immediate area. Further, these projects require periodic maintenance causing temporary disruption and possible long-term damage to the natural aquatic resources without the benefit of permanent flood protection.

It is obvious that a more comprehensive approach to the flooding problems of Hunting Creek is needed. The State's Flood Hazard Management Act of 1976 provides the mechanism for addressing this problem; now, therefore, be it

RESOLVED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Department of Natural Resources is requested to initiate a comprehensive flood management program for Hunting Creek. The Department, in cooperation with other government agencies, should conduct studies of the watershed which define (1) the magnitude and frequency of flood events and (2) the effectiveness of alternative management techniques