What is claimed is:

1. A flood control gate with a generally smooth upper surface mounted to a roadway with a gate panel secured by a hinge flap, and actuated by one or more air bladders, wherein the hinge flap and air bladders are secured at their upstream marginal edges by clamping means in conjunction with wedge shaped inserts between reinforcing plies;

wherein the clamping means includes a hinge retainer and the gate panel, said hinge flap arranged adjacent to a lower surface of the gate panel and intermediate the gate panel and the hinge retainer, said clamping means arranged to apply a clamping force by hinge retaining bolts passing through said hinge retainer, hinge flap and gate panel.