EXHIBIT 18
DATE 3/30/11
SB 299

AVULSION

The American Geological Institute□s □AGI Glossary of Geology□, AGI Institute, Washington, D.C. (1977) defines □avulsion□ as:

A sudden cutting off or separation of land by a flood or by an abrupt change in the course of a stream, as by a stream breaking through a meander or by a sudden change in current whereby the stream deserts its old channel for a new one.

Section 70-18-205, MCA, directs that:

If a stream navigable or not navigable, in forming itself a new arm, divides itself and surrounds land belonging to the owner of the shore and thereby forms an island, the island belongs to such owner.

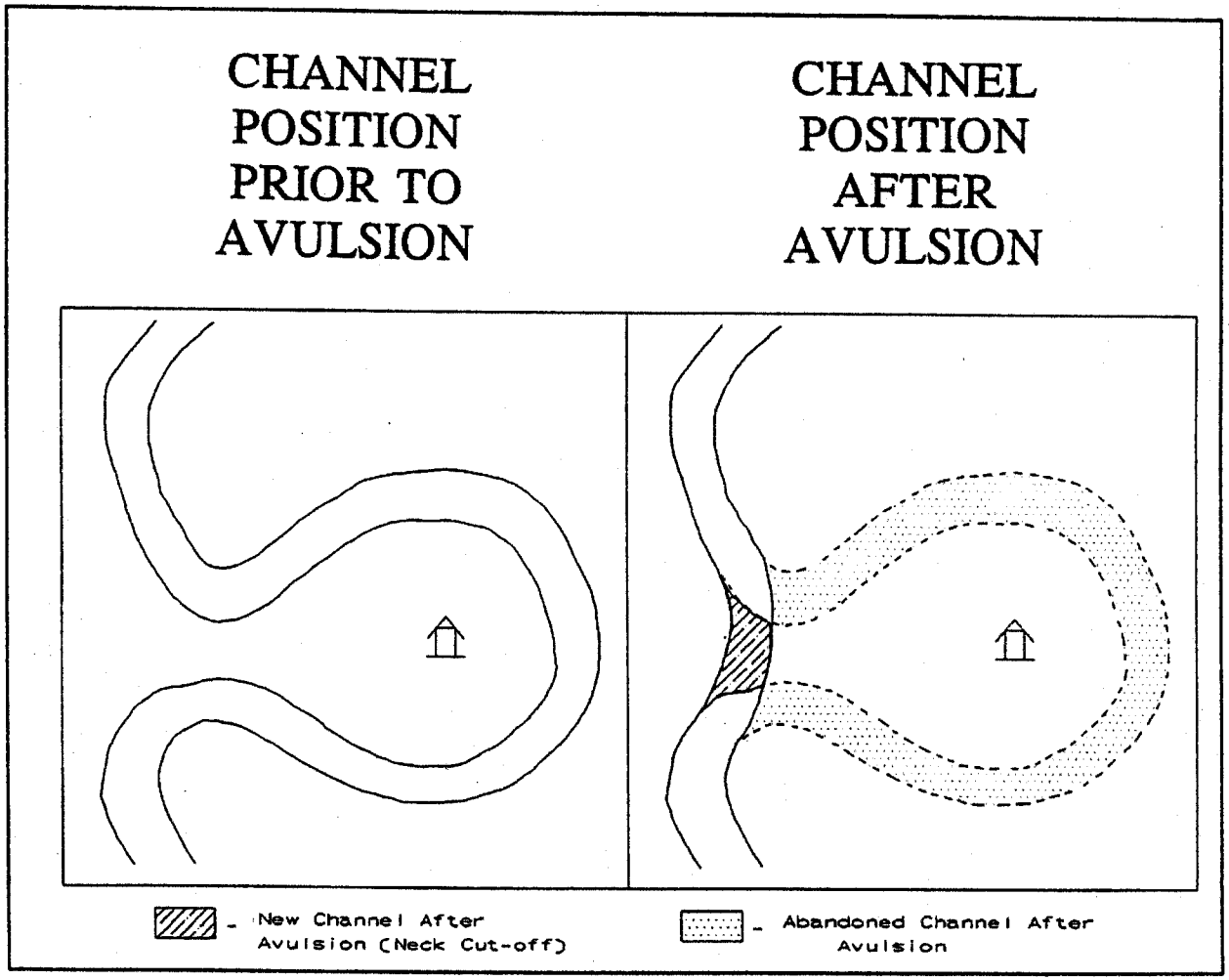

Fig. 1. Department's illustration of avulsion.