- (C) "ENVIRONMENTAL SITE DESIGN TECHNIQUE" INCLUDES:
- (1) OPTIMIZING CONSERVATION OF NATURAL FEATURES, SUCH AS DRAINAGE PATTERNS, SOILS, AND VEGETATION;
- (2) MINIMIZING USE OF IMPERVIOUS SURFACES, SUCH AS PAVED SURFACES, CONCRETE CHANNELS, ROOFS, AND PIPES;
- (3) SLOWING DOWN RUNOFF TO MAINTAIN DISCHARGE TIMING AND TO INCREASE INFILTRATION AND EVAPOTRANSPIRATION; <u>AND</u>
- (4) USING AT-THE-SOURCE INTEGRATED CONTROL TECHNIQUES, SUCH AS BIORETENTION, VEGETATED SWALES, AND INFILTRATION DEVICES, AND
- (5) USING POLLUTION PREVENTION MEASURES TO REDUCE THE INTRODUCTION OF POLLUTANTS INTO THE ENVIRONMENT OTHER NONSTRUCTURAL PRACTICES OR INNOVATIVE STORMWATER MANAGEMENT TECHNOLOGIES APPROVED BY THE DEPARTMENT.

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- (A) By July 1, 1984, each county and municipality shall-adopt ordinances necessary to implement a stormwater management program. These stormwater management programs shall be consistent with flood management plans, if any, developed under Title 5, Subtitle 8 of this article for a particular watershed, shall meet the requirements established by the Department under § 4-203 of this subtitle, and shall be consistent with the purposes of this subtitle.
- (B) (1) EACH—COUNTY AND MUNICIPALITY THAT EXERCISES PLANNING AND ZONING AUTHORITY SHALL UPDATE LOCAL—ZONING ORDINANCES TO ALLOW FOR THE IMPLEMENTATION OF ENVIRONMENTAL SITE DESIGN TECHNIQUES IN STORMWATER MANAGEMENT PRACTICES.
- (2) EACH COUNTY AND MUNICIPALITY THAT IS SUBJECT TO THE REQUIREMENTS OF THIS SECTION MAY BASE THEIR LOCAL ZONING ORDINANCE ON—THE—DEPARTMENT'S MODEL ORDINANCE OR MODEL RULES—AND RECULATIONS REQUIRED UNDER § 4–203 OF THIS SUBTITLE.

4-203.

(a) The Department of the Environment shall implement the provisions of this subtitle and shall consult the Department of Natural Resources from time to time,