UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
TOWN OF KIRKWOOD

WATER-RESOURCES INVESTIGATIONS REPORT 86-4123
PLATE 2

75°51'00" 50'30" 50'00" 75°49'30"

42°05'30"

05'00"

42°04'30"

INACTIVE BLOCKS

RIVER OR STREAM BLOCKS

SPECIFIED-HEAD BOUNDARY

PRODUCTION WELL

RECHARGE FROM UPLAND AREAS

AQUIFER BOUNDARY

SUSQUEHANNA

PARK CREEK

ROW

WATER TREATMENT PLANT

COLUMN

Area shown in figure 15

SHAW ROAD

RIVER

MODEL BOUNDARY

SUSQUEHANNA VALLEY HIGH SCHOOL

COLLIER ISLAND

0 500 1000 FEET
0 100 200 300 METERS

Contour interval 25 feet.
Datum is sea level.

Base from Susquehanna River Basin Commission, 1974 1:2400

FINITE-DIFFERENCE GRID AND BOUNDARIES OF MODEL