



OWS Island
280

Haldeman Island
260

SCALE IN FEET
0 500' 1000'

BASE MAP FROM YORK HAVEN, PA. 7.5 MINUTE USGS TOPOGRAPHIC QUADRANGLE.

LEGEND

- BAINBRIDGE WATER AUTHORITY PRODUCTION WELL NUMBER 1 AND 2 ARE PRODUCTION WELLS, 3 IS NON PRODUCING
- WETLANDS AND SURFACE WATER IMPOUNDMENTS
- GROUNDWATER BASIN DIVIDE
- GEOLOGIC CONTACT
- LIMESTONE FANGLOMERATE
- NEW OXFORD FORMATION
- NEW OXFORD CONGLOMERATE
- EPLER FORMATION
- STONEHENGE FORMATION
- MILLBACH FORMATION
- SNITZ CREEK AND BUFFALO SPRINGS FORMATIONS, UNDIVIDED
- WATERSHED PROTECTION BOUNDARY
- ZONE OF CONTRIBUTION
- ZONE OF INFLUENCE UNDER 10-YEAR LOW FLOW (DROUGHT)
- ZONE OF INFLUENCE UNDER NORMAL (AVERAGE) GROUNDWATER RECHARGE CONDITIONS
- ZONE OF INFLUENCE UNDER NORMAL (AVERAGE) GROUNDWATER RECHARGE CONDITIONS
- WOODED PORTIONS OF RECHARGE AREA, OTHER AREAS ARE CULTIVATED OR IN LAWN/PASTURE
- PROPOSED WELL LOCATION
- WELL EXPRESSED FRACTURE TRACE
- MODERATELY EXPRESSED FRACTURE TRACE
- IMMEDIATE RESPONSE AREA
- BAINBRIDGE WATER AUTHORITY EXISTING MAIN LINE
- PROPOSED LINES TO CONNECT NEW SOURCE WELLS
- UNDERGROUND STORAGE TANK
- SAMPLED LOCATIONS
- NAUMAN WELL
- McNAUGHTON WELL
- FEATURE ADDENDUM RETTEW, 2007

ADDENDUM TO PLATE 1

RETTEW
RETTEW JOB NO. 07-0187-004

PLATE 1

BAINBRIDGE WATER AUTHORITY

WELLHEAD PROTECTION STUDY
HYDROGEOLOGIC BASE MAP
OF BAINBRIDGE

WELLHEAD PROTECTION AREA

drawn by: [blank]
checked by: [blank]
date: 5/1/00
drawing no: 90094-002-C

earth resources consulting
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