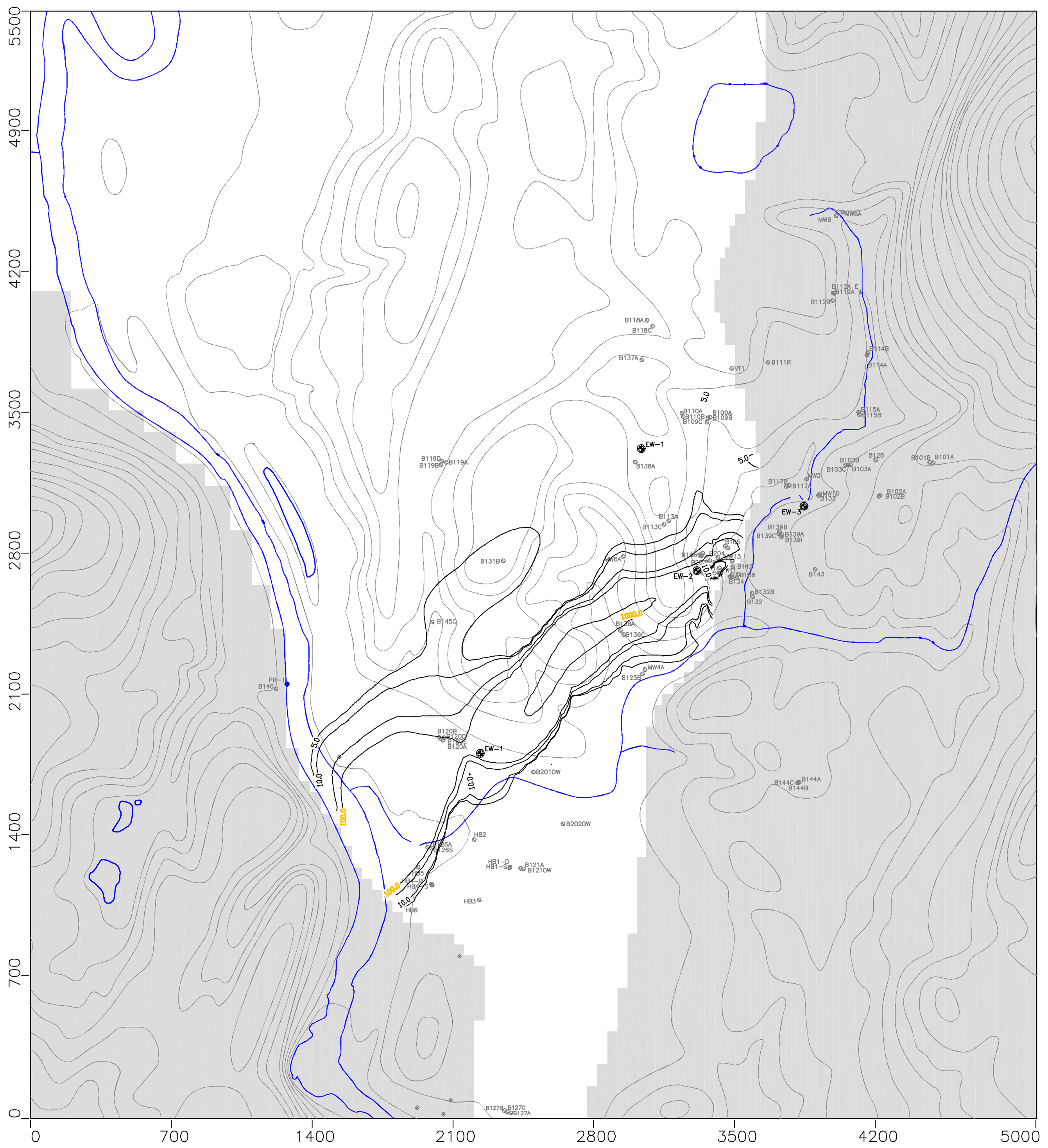
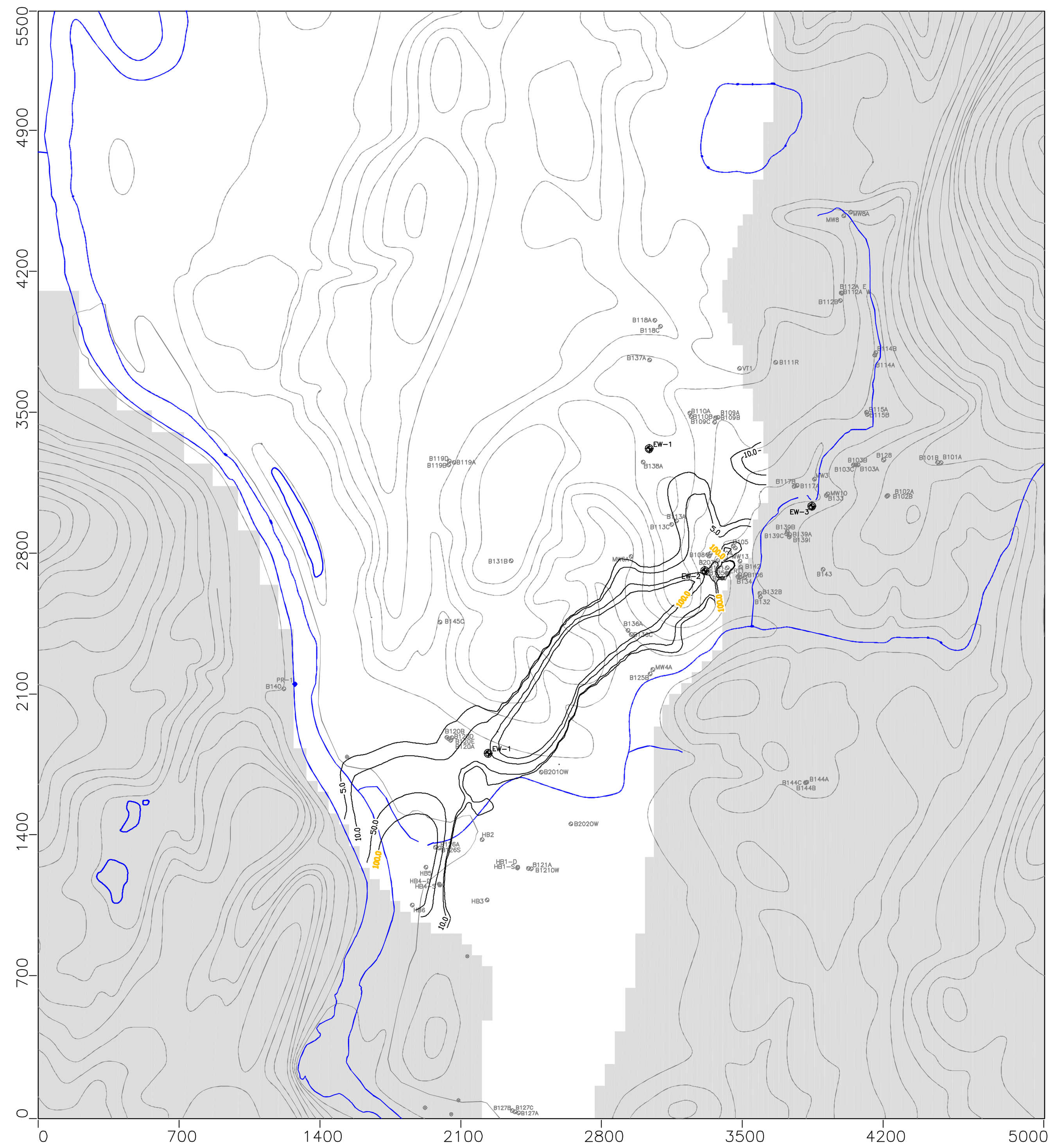
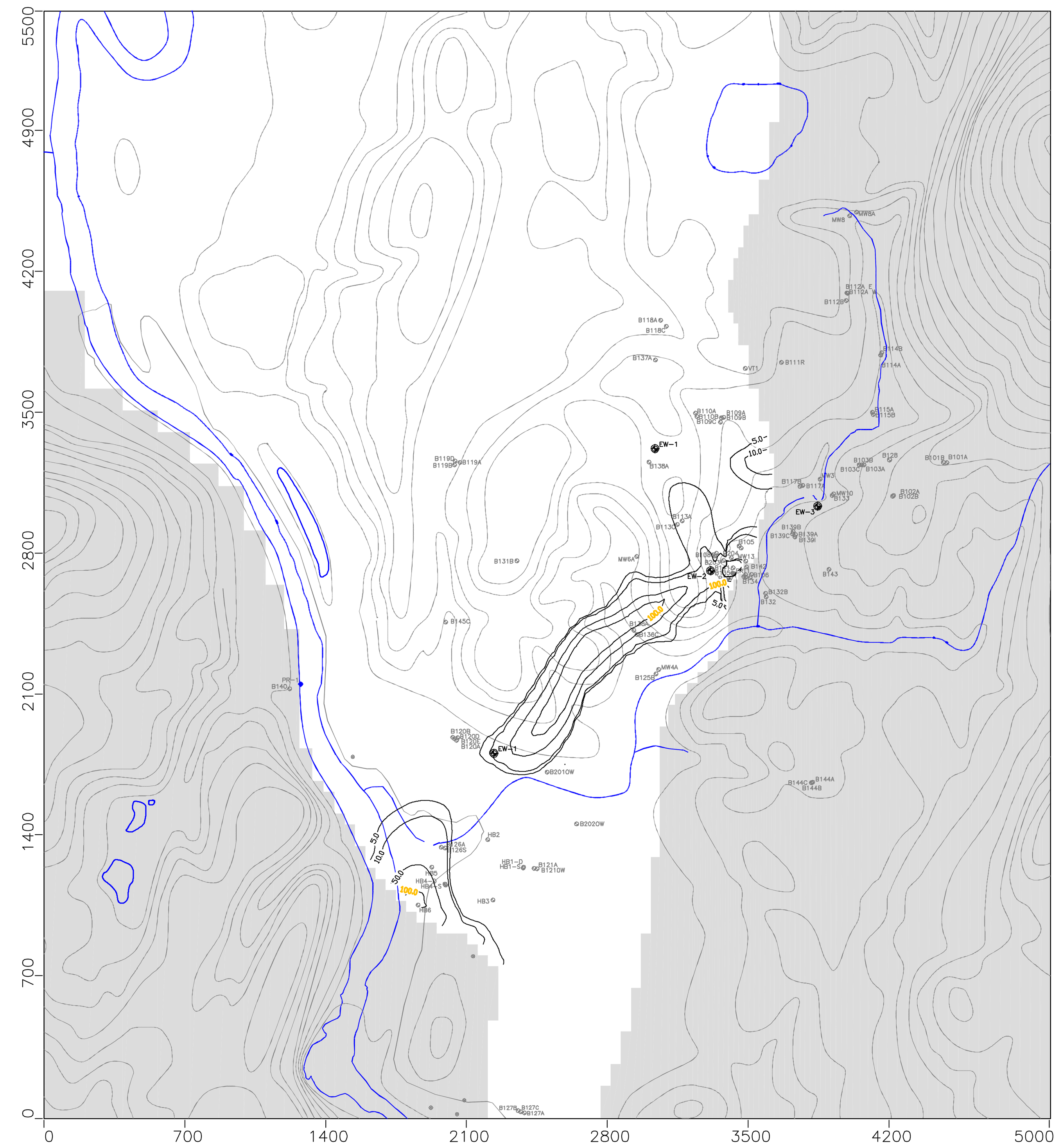


LAYER 8, YEAR 10



LAYER 8, YEAR 20



LAYER 8, YEAR 30

LEGEND:

INACTIVE FLOW AREA

MT3D PREDICTED TRICHLOROETHENE ISOCONCENTRATION CONTOUR (MG/L)

EW-1 LOCATION OF PROPOSED GROUNDWATER EXTRACTION WELL

B145C LOCATION OF GROUNDWATER MONITORING WELL

SURFACE WATER FEATURE

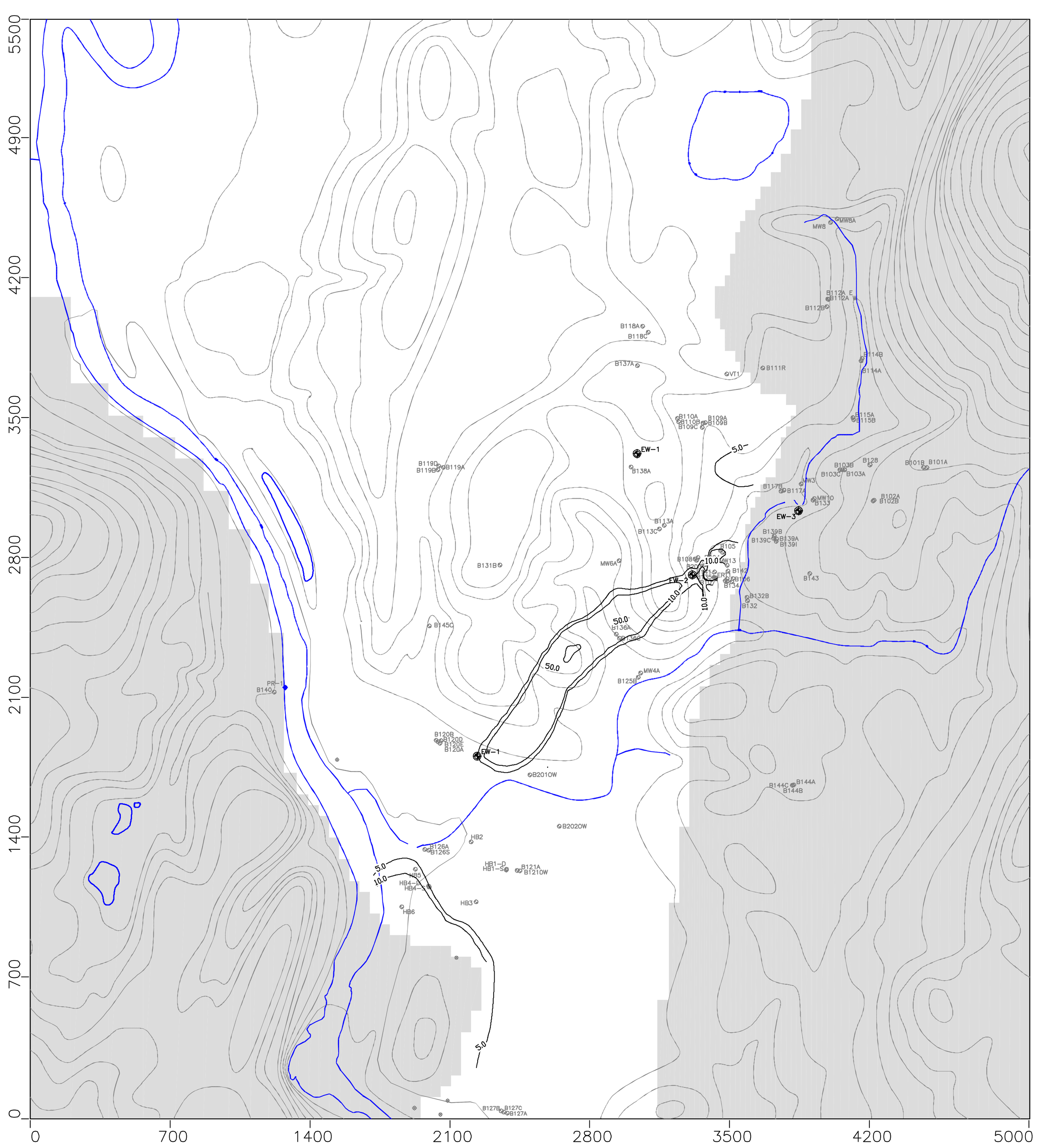
GROUNDWATER CONTOUR PROVIDED FOR LOCATION REFERENCE

NOTES:

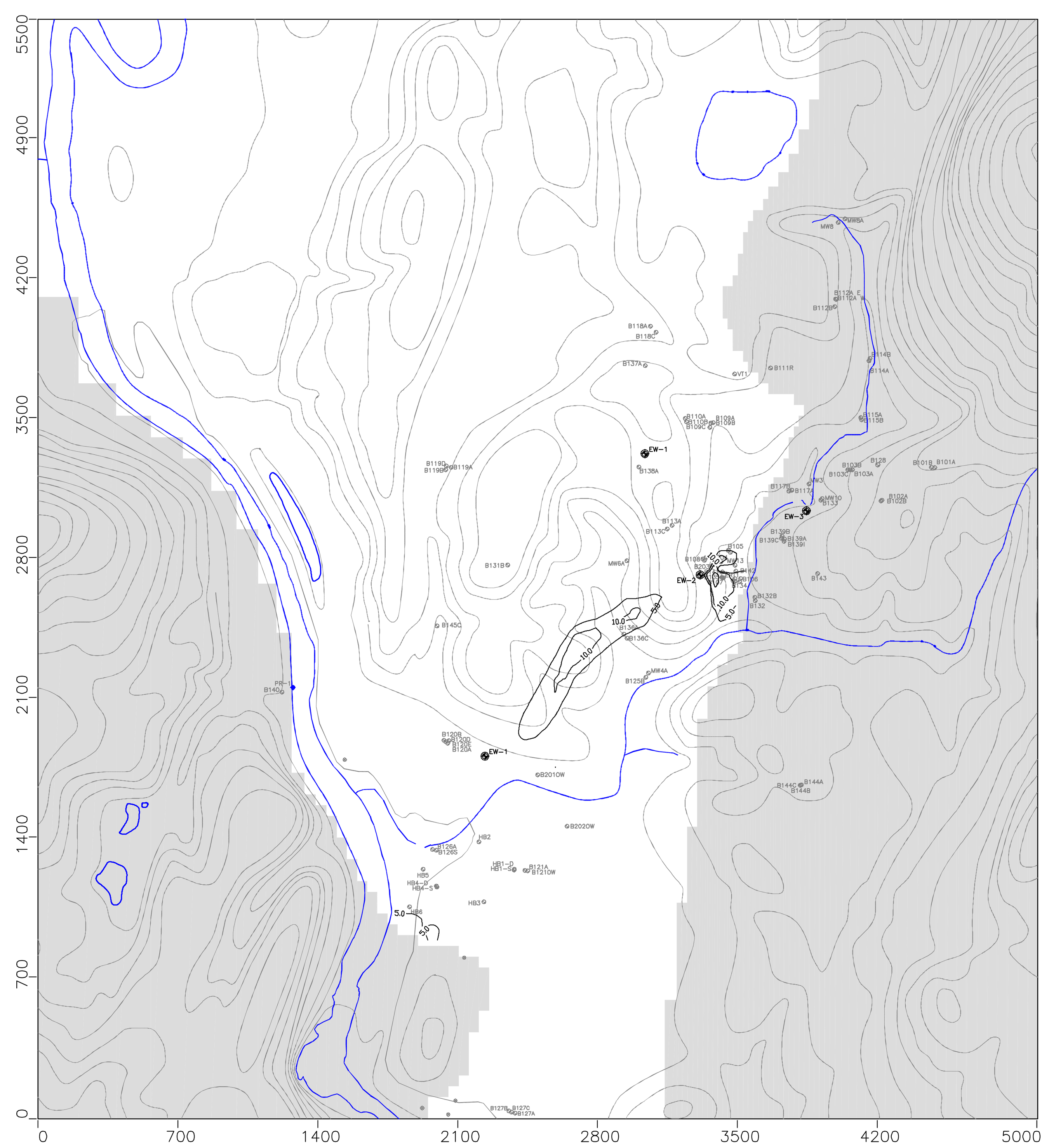
1. EW–3 SCREENED ACROSS SHALLOW GROUNDWATER FLOW ZONE, NOT ACTIVE AT DEPTH.

2. LAYER 8 CORRESPONDS TO TOP–OF–ROCK ZONE (ELEVATION 628–606FT), LAYER 7 (ELEVATION 650–628FT) CORRESPONDS TO INTERMEDIATE FLOW ZONE WHICH IS FINAL LAYER TO REACH CLEANUP CRITERIA DUE TO IMPLEMENTATION OF REMEDY.

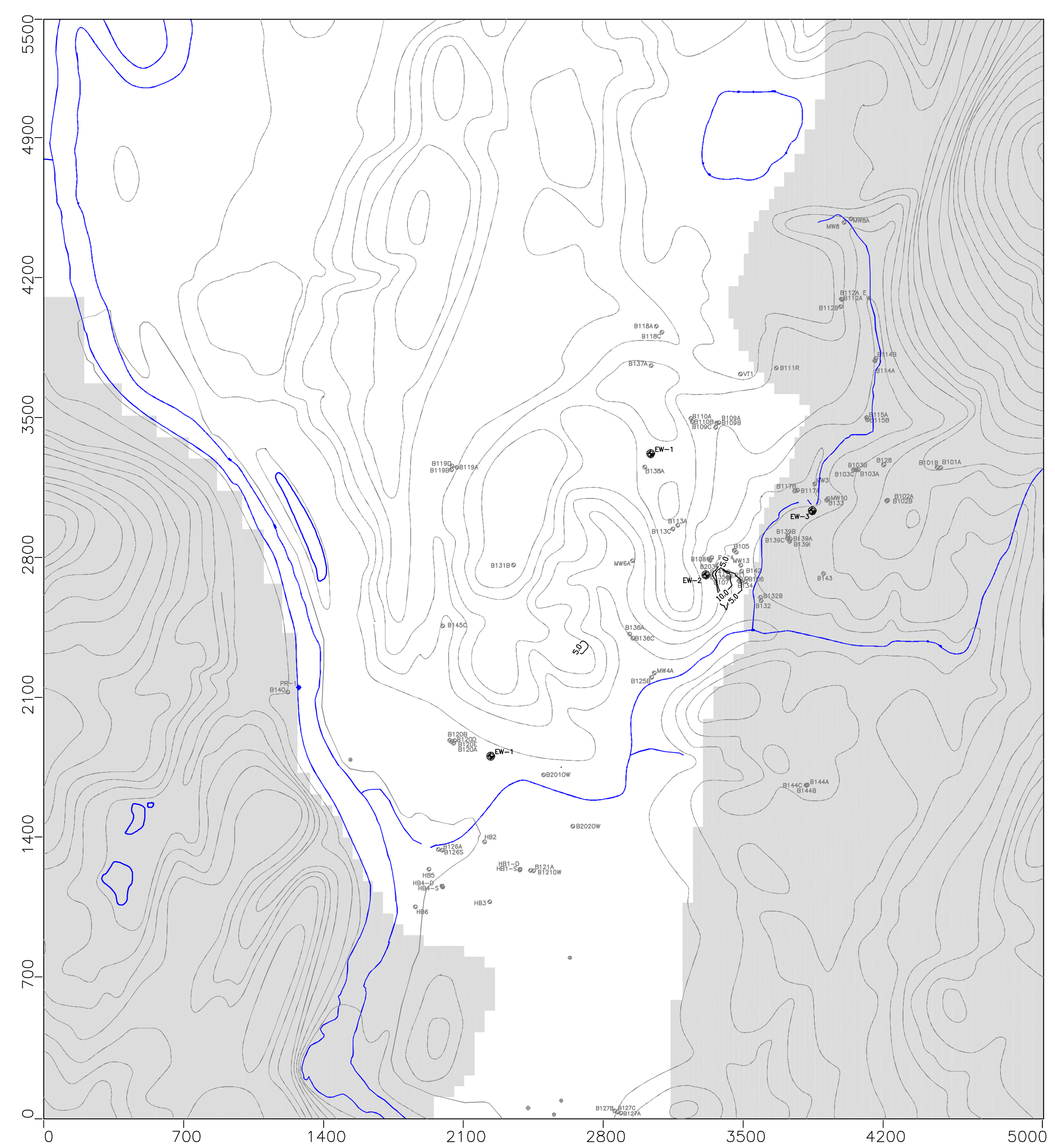
3. YEAR DENOTES TIME FROM REMEDIAL ALTERNATIVE IMPLEMENTATION.



LAYER 8, YEAR 40



LAYER 7, YEAR 55



LAYER 7, YEAR 65

0 600 900 1200

SCALE, FEET

| | |
|---|---|
| CLIENT: | VERMONT AMERICAN CORPORATION |
| PROJECT: | PARKER LANDFILL<br>LYNDON, VERMONT |
| TITLE: | ALTERNATIVE 1C:<br>PREDICTED AQUIFER RESTORATION,<br>EXPANDED GROUNDWATER PUMP AND TREAT |
| URS Corporation | FIGURE 32 |
| DESIGN JCC<br>APPROVED JCC<br>DRAWN MLS | SCALE: AS SHOWN<br>DATE: 12–FEBRUARY–2004 |
| PROJECT No. | 16606–017 |
| FILE No. | P335 |