



SYMBOL KEY	
<b>PFHxS in Overburden Groundwater:</b> ○ Non-Detect ● Detected Below NH AGQS (18 ng/L) ● Detected Above NH AGQS (18 ng/L) ● Detected Above 10x NH AGQS (180 ng/L) ● Detected Above 100x NH AGQS (1800 ng/L) ● Detected Above 1000x NH AGQS (18000 ng/L)	<b>PFHxS in Overburden Groundwater:</b> ● Above NH AGQS (18 ng/L) ● Above 10x NH AGQS (180 ng/L) ● Above 100x NH AGQS (1800 ng/L)
○ Site 8 Capture Zone - July 2022 ■ AIMS Capture Zone - July 2022 ■ Surface Water Bodies ■ Interpreted Bedrock Trough ■ Pease Development Authority (PDA) Property Boundary	■ Flow Field Boundary Line ■ Site 8 Capture Zone - July 2022 ■ AIMS Capture Zone - July 2022 ■ Surface Water Bodies ■ Interpreted Bedrock Trough ■ Pease Development Authority (PDA) Property Boundary
	■ Modeled Overburden Groundwater Contours ■ Groundwater contours were generated using a (2022) revised Modflow Model. Peninsula-wide water levels gauged in June 2022 were used as targets for model calibration.

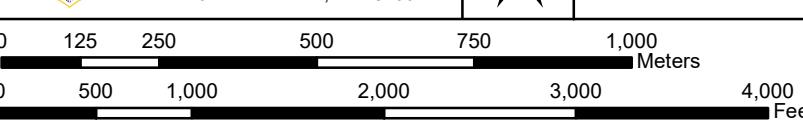


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**Figure 3**  
**PFHxS Overburden Groundwater Contour Map**

Former Pease Air Force Base, Portsmouth, New Hampshire



0 125 250 500 750 1,000 Meters  
0 500 1,000 2,000 3,000 4,000 Feet

**NOTES:**  
Aerial Imagery obtained through ESRI Online Services

4/26/2023 RAB\_OB\_GW\_Conc\_Contours\_22x34P  
Drawn: BJS Chk: HEP PROJ: 775361602