

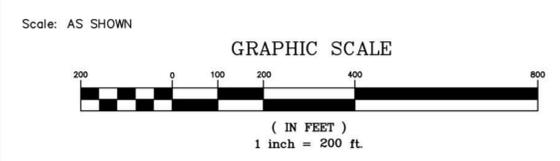
**Russell Mill Bridge Crossing**  
 Approximate Bridge Deck elev = 1430.0 ft NAVD88  
 100-year flood elevation = 1429.6 ft NAVD88  
 100-year breach elevation = 1431.5 ft NAVD88  
 Approximate Flood depth = 1.5 ft  
 100-year breach flood velocity = 21.1 fps  
 Sunny Day breach elevation = No Impact  
 Sunny Day velocity = No Impact  
 Initial impact from breach = No Impact  
 Peak impacts = No Impact

**Washington Pond Bridge**  
 Approximate Bridge Deck elev = 1409.9 ft NAVD88  
 100-year flood elevation = 1411.5 ft NAVD88  
 100-year breach elevation = 1412.7 ft NAVD88  
 Approximate Flood depth = 2.8 ft  
 100-year breach flood velocity = 1.8 fps  
 Sunny Day breach elevation = 1410.4 ft NAVD88  
 Sunny Day velocity = 3.1 fps  
 Initial impact from breach = 8.0 minutes  
 Peak impacts = 20.0 minutes

**DAM BREACH INUNDATION MAP**  
 PREPARED FOR:  
 ASHUELOT POND DAM VILLAGE DISTRICT  
 WASHINGTON, NEW HAMPSHIRE

PREPARED BY:  
**NH DAMS, LLC**  
 257 Skye Farm Road  
 Deering, New Hampshire

100-year breach delineation = —  
 Sunny Day breach delineation = —



#	Date	Revision	By	App.

IMPACTS ARE ESTIMATED BASED ON A MODELED 100 YEAR STORM EVENT BREACH OF THE ASHUELOT POND DAM. ACTUAL IMPACTS MAY VARY DEPENDING ON REAL TIME EVENTS.

Proj. No.	
Scale	AS SHOWN
Desn. By	RKC
Drwn. By	
Chkd. By	
Appd. By	
Date	10.30.2024
	0000-00 \ 0000-00

SHEET 2 OF 9

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