



**Disclaimer/ Clarification:** The CCVA Part 2 Vulnerability Assessment was conducted using the 2070 1% SLR/storm surge depth of flooding map that is based on older topography data (FEMA 2009 LIDAR). With more recent topography data (2014 Pictometry), there may be differences in the depth of flooding, which could lead to minor differences in the vulnerability assessment but we expect the key findings to remain unchanged.

**Data sources:** City of Cambridge, November 2012; Basemap data from Mass GIS. Flooding data source: Kleinfelder with SLR/SS overland flooding by Woods Hole Group using BH-FRM and manhole flooding by MHW using ICM-2D, April 2016.

<p><b>Flooding above ground (ft)</b></p> <table border="0"> <tr> <td>□ Dry</td> <td>■ 2 ft</td> <td>■ 4 ft</td> <td>■ &gt; 10 ft</td> </tr> <tr> <td>■ 0.5 ft</td> <td>■ 2.5 ft</td> <td>■ 4.5 ft</td> <td></td> </tr> <tr> <td>■ 1 ft</td> <td>■ 3 ft</td> <td>■ 5 ft</td> <td></td> </tr> <tr> <td>■ 1.5 ft</td> <td>■ 3.5 ft</td> <td>■ 10 ft</td> <td></td> </tr> </table>	□ Dry	■ 2 ft	■ 4 ft	■ > 10 ft	■ 0.5 ft	■ 2.5 ft	■ 4.5 ft		■ 1 ft	■ 3 ft	■ 5 ft		■ 1.5 ft	■ 3.5 ft	■ 10 ft		<p><b>LEGEND</b></p> <table border="0"> <tr> <td>■ Water Body</td> <td>■ Interstate</td> </tr> <tr> <td>□ City of Cambridge Boundary</td> <td>■ US Highway</td> </tr> <tr> <td>□ Neighborhood Boundary</td> <td>■ State Route</td> </tr> </table>	■ Water Body	■ Interstate	□ City of Cambridge Boundary	■ US Highway	□ Neighborhood Boundary	■ State Route	<p>0 1,000 2,000 Feet Locations are approximate</p> <p><small>This information was developed specifically and for the exclusive use for the City of Cambridge's Climate Change Vulnerability Assessment. The materials are not intended to be suitable for re-use on extensions of the project or any other project. Any re-use, without the prior written verification or adaptation by Kleinfelder for the specific purpose intended will be at the user's sole risk without liability or legal exposure to Kleinfelder, ATMOS or the City of Cambridge.</small></p>	 <p>Bright People. Right Solutions. www.kleinfelder.com</p>	<p>PROJECT NO.: 20100259 DRAWN: April 2016 DRAWN BY: AD CHECKED BY: IG FILE NAME:</p>	<p><b>2070 DEPTH OF FLOODING FROM SEA LEVEL RISE AND STORM SURGE AT 0.1% PROBABILITY</b></p> <p>Climate Change Vulnerability Assessment Cambridge, Massachusetts</p>	<p>MAP <b>3</b></p>
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