**EPA’S FLOOD RESILIENCE TOOLS**

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| [**Flood Resilience: A Basic Guide for Water and Wastewater Utilities**](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3lsG5xeVi0py9HPDmGIlKYpypsHhJ_qX4cQ-KeRy7rKWd0xCUaU1icElN0Ti4C5Z3uyTOT-jCoA9L0J6akzsHA5BATGTUpictoDDzv2GCqSJd8K5RSGWUYMk1lbsb6NdcqWPjSI05IL3OY4IBnHnaAZ6wDZ4vwCX86Yw3lCJDuVVjzL3T5TrkzYtoFmSpqRnIdC5dEzucjbXuqWn7xfioe8=&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==)  Easy-to-use tool that includes worksheets, [[https://ci6.googleusercontent.com/proxy/cbEJjAxWuepm7Y5rC8BPEXF9eiPyuPLv5Vt1aVQLmMp3p8KlNV8rXE--2lZnhKC4_DvYZ0kMMYDcnj8vR_siag-B9JEKo2D2ktbj2b76LdreQm9IJ9LNHDGHwsMH-BuvvHx6=s0-d-e1-ft#http://files.ctctcdn.com/8e2be157401/8c940317-1985-40e3-86da-9c33e39fbbbc.png](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3lsG5xeVi0py9HPDmGIlKYpypsHhJ_qX4cQ-KeRy7rKWd0xCUaU1icElN0Ti4C5Z3uyTOT-jCoA9L0J6akzsHA5BATGTUpictoDDzv2GCqSJd8K5RSGWUYMk1lbsb6NdcqWPjSI05IL3OY4IBnHnaAZ6wDZ4vwCX86Yw3lCJDuVVjzL3T5TrkzYtoFmSpqRnIdC5dEzucjbXuqWn7xfioe8=&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==)](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3lsG5xeVi0py9HPDmGIlKYpypsHhJ_qX4cQ-KeRy7rKWd0xCUaU1icElN0Ti4C5Z3uyTOT-jCoA9L0J6akzsHA5BATGTUpictoDDzv2GCqSJd8K5RSGWUYMk1lbsb6NdcqWPjSI05IL3OY4IBnHnaAZ6wDZ4vwCX86Yw3lCJDuVVjzL3T5TrkzYtoFmSpqRnIdC5dEzucjbXuqWn7xfioe8=&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==)  instructional videos, and flood maps. Through a 4-step process, utilities can understand their flood risks and identify mitigation options.                                                                                 [**Watch Video: Guide Overview**](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3h8Bp_Sm72ht_oIBUv3qqShdDBAJW1t_aqJMnmOoqXn7HTc-6pUXEtzNMEZxMgRkDrxNw4TRl5qO0c_M7MKYPaF1wEsiUWf4Uk1m7h6x3jW6s0p4cGEhAdIkLgY4aqBrdOj2h2K6FMFQPEbTJFjYy6Y=&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==) |

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| [**Flooding Incident Action Checklist**](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3h8Bp_Sm72ht6Oxwpqo_G1mGMa-Kl0kY58Vcx57l5I0eV4Voc0Y9iN5ufXn9ctpQszz58r454WWbaRMoLRT3q32pXXZMtg5dorKvYqseR-m_Go__NHDz6BWe4vDxLvNGz0WAE0c2c7q_2x5lhUdaJTczbNWt5uxc7GgG7Xdsfm6I59vV-wrEFZeL-RxTyOtNryv6H2G8ejzfA5T1LK0_Nr0=&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==)  "Rip and run" with this checklist to [[https://ci6.googleusercontent.com/proxy/tD9bKt7d3sKroBbQkp5yTuO0-T7OE5vE5gh2GwBT3jjKsuzj8rMzGSaZgqyc_aJfP7jyIRFm6JTHm4xRGWmkTJz0qvmA-mb7jdMFpG1sfrbj9DoNIM2thm_RrS2efQ6D0EhH=s0-d-e1-ft#http://files.ctctcdn.com/8e2be157401/c259f55f-f446-4956-a455-fa3b6ef181e7.png](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3h8Bp_Sm72ht6Oxwpqo_G1mGMa-Kl0kY58Vcx57l5I0eV4Voc0Y9iN5ufXn9ctpQszz58r454WWbaRMoLRT3q32pXXZMtg5dorKvYqseR-m_Go__NHDz6BWe4vDxLvNGz0WAE0c2c7q_2x5lhUdaJTczbNWt5uxc7GgG7Xdsfm6I59vV-wrEFZeL-RxTyOtNryv6H2G8ejzfA5T1LK0_Nr0=&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==)](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3h8Bp_Sm72ht6Oxwpqo_G1mGMa-Kl0kY58Vcx57l5I0eV4Voc0Y9iN5ufXn9ctpQszz58r454WWbaRMoLRT3q32pXXZMtg5dorKvYqseR-m_Go__NHDz6BWe4vDxLvNGz0WAE0c2c7q_2x5lhUdaJTczbNWt5uxc7GgG7Xdsfm6I59vV-wrEFZeL-RxTyOtNryv6H2G8ejzfA5T1LK0_Nr0=&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==) understand the potential impacts and what actions can be taken immediately before, during, and after a flood. |

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| **Extras:**[**https://ci5.googleusercontent.com/proxy/JbO2R4YudYunM11rZ_FPmLqjQaN2rnrrKphx6GhyWa7a8gUUNgTkeWD9aMAnh-BaIwdHtzzEGd-T3Kdo74O5x77-q75wMMNREXBop20hbnpLS50ni0YPsgZCy-2LihvYIm3y=s0-d-e1-ft#http://files.ctctcdn.com/8e2be157401/dfc7cae0-8662-4367-99c1-cb98c3f363c0.jpg**](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3h8Bp_Sm72htg_b6HtTPyjI3HvqizPXACRnRuQgfquqb94-UBUbeHj4iTpgOiZlff5Bk-49_7HAc71H_SaLn007uXzHfhftNxJR-Jk3dCweMHtwkmcWzAud1XOToajLQfMtkOQeJJvLgb6rcC7LT9XZAD70qyDbTQYphJK7FjcsjfUpfl72ngy6KAeYhQdC0jfkF5bHxKKsH&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==)   * Berwick, Maine Pilot: Learn how EPA helped a small water utility [**Take Steps to Build Flood Resilience**](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3h8Bp_Sm72htg_b6HtTPyjI3HvqizPXACRnRuQgfquqb94-UBUbeHj4iTpgOiZlff5Bk-49_7HAc71H_SaLn007uXzHfhftNxJR-Jk3dCweMHtwkmcWzAud1XOToajLQfMtkOQeJJvLgb6rcC7LT9XZAD70qyDbTQYphJK7FjcsjfUpfl72ngy6KAeYhQdC0jfkF5bHxKKsH&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==) * In EPA's Blog Post [**"Surviving the Flood"**](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3h8Bp_Sm72htXImC33EdyVMz4bMlz4YOo-2UHPXugpIR-NgH7fM5F4rH1EfV5aELSxyAcMY7I2dvW1SRFSe0GjvuwHLwhP2mcHiG8sHIa9gJpg8_2ILfgP1E7jwtbrFFgjC2UgA7quLsIV2S9DnjY030No7qMfFwvjuoFY7hxBsFgmB0-u1hRro=&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==),  an EPA employee recounts his personal flooding experience as a child, and how it relates to flooding hazards that water utilities face today. * NWS general [**Flood Safety Information Home Page**](http://r20.rs6.net/tn.jsp?f=001REwpsZhAAhSwHCWfvBwM-A-k-13O5NY_ZokHeLO2LwnYNIN4mtVE3h8Bp_Sm72ht8xKE9cjTB3VGLXp0dVjd6Ie0Pt4Iael2FDsyFw3t-5EzCHHOLDITvRH6p4p1L23ni4NZ6ndldym31aFlqW2kCkoGv4CMex8L70jiCgZJ8NqUi3hbbhWgRCL5LAyPgCRffcOWN9Bgwkc=&c=qCzQknZ2fqZS4l9paL1EVbZ3QXKjNAxtBs2h7rG4UooAW6k2Y6m94Q==&ch=UWKuoubgaxdthYweowUs_3ZKinENz6rZm2t744pnmn7Ory39PnaINg==)     EPA Logo for Announcements |