

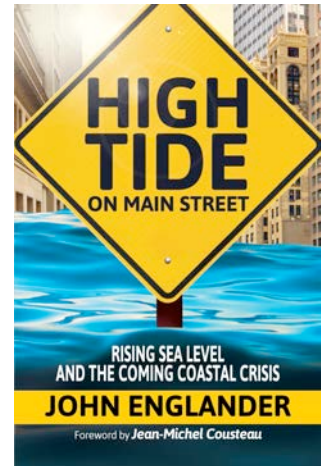
High Tide On Main Street: Rising Sea Level and the Coming Coastal Crisis

by John Englander

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When Superstorm Sandy slammed into New York and New Jersey, causing devastation on October 29, it seemed to follow the script on page 121 of *High Tide On Main Street* for that very location. Eerily the book was published one week earlier. Highlighting the world's coastal risk and exposure, many other devastating scenarios of sea level rise, storm surge, and surprising vulnerable locations are identified.

The author makes a compelling case that we have now entered a new era of rising sea level. Almost every coastal city in the world will be profoundly affected as the coastline gradually moves inland, decade after decade, putting the old shoreline underwater. The change will be huge--totally unprecedented in human civilization.



In clear, easy to understand language, this book explains:

- For three million years, sea level regularly rose and fell almost 400 feet with the ice age cycles. However, for the last 6,000 years sea level has barely changed, fooling us into thinking that sea level and shorelines are stable, when in fact, we have entered a new climate era.
- The melting ice sheets are now causing sea level to rise, with the geologic record clearly showing that this will continue for decades, and even centuries. For the first time in human history the coastline is moving far inland, foot-by-foot, decade-by-decade.
- Coastal Property values will likely begin to decline this decade due to the long-term trend of sea level rise. Vast assets will be depreciated, with huge impact for property owners, companies, communities, and our financial system. New accounting rules are inevitable.
- Policy changes will be required regarding development, coastal flood insurance, and the expectation of government funds to rebuild. The damage caused by sea level rise is predictable, permanent, and affects all coastal areas. This is the key difference from hurricanes and storm surge, which only affect select areas and may allow rebuilding.
- Though this new perspective is ominous, compared to most disasters that provide little or no warning, rising sea level allows us time to plan and adapt. There will also be economic opportunities. The time to begin “intelligent adaptation” is now. In some locations there might be engineering solutions; in others retreat or abandonment eventually will be unavoidable.
- In addition to adaptation, we should try to slow the warming as much as possible. Using the perspective that this is our legacy to our grandchildren may help us to confront this new challenge.

Sample Reviews from Amazon & www.hightideonmainstreet.com/reviews

“High marks for High Tide on Main Street! This riveting analysis shows the many ways that everyone, everywhere is affected by sea level rise now – and forevermore. A must-read, no matter where on the planet you live. “

Dr. Sylvia Earle, Ocean expert, Former NOAA Chief Scientist

“An excellent read. Much that has been published about rising sea-levels and the implications for society is not readily accessed outside of specialist scientific journals. This book provides a synthesis of the state of the art in scientific understanding of sea-level; past, present and future; and paints a clear picture of the implications for us and for future generations.”

Dr. Ralph Rayner, Editor in Chief, *Journal of Operational Oceanography*;
Professor - London School of Economics

“Read this book. High Tide on Main Street is the clearest statement to date about the frightful reality of accelerating sea level rise and the catastrophic impact this will be having on human populations and infrastructure during this century – and far beyond. Englander... shows what we must begin doing now to slow this change and examines the adaptation options we have for our communities, countries and Earth. They are becoming limited.... A crisis beyond anything civilization has encountered.”

Dr. Harold R. Wanless, Professor and Chairman, Department of Geological Sciences
University of Miami, Florida

“A terrific book for anyone who is trying to come to grips with sea level rise, whether you're a planner, elected official, insurer, investor or homeowner. He describes how ever-rising water levels will reduce the value of shoreline real estate, raise insurance rates and force us to completely rethink our assumptions about certainty. This is a very important and readable book.”

Will Travis, Amazon Reader Review

Print version available online from Amazon (US and UK) - \$19.95

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Audiobook available from iTunes, Audible.com, and Amazon

For more information: www.hightideonmainstreet.com