

Administrator's Reasoning

- “The Administrator believes that there is compelling and robust evidence that observed climate change can be attributed to the heating effect caused by global anthropogenic greenhouse gas emissions.”
- “Based on the evidence before him, the Administrator believes it is reasonable to conclude current and future emissions of greenhouse gases will contribute to future climate change.”

Administrator's Reasoning

- “The Administrator is aware that the range of potential impacts that can result from climate change spans many elements of the global environment, and that all regions of the U.S. will be affected in some way.”

Administrator's Reasoning

- “The U.S. has a long and populous coastline. Sea level rise will continue, and exacerbate storm surge flooding and shoreline erosion.”
- “In areas where heat waves already occur, they are expected to be more intense, more frequent, and longer-lasting.”
- “Wildfires and the wildfire season are already increasing and climate change is expected to continue to worsen the conditions that facilitate wildfires.”
- “Where water resources are already scarce and over allocated in the Western U.S., climate change is expected to put additional strain on these water management issues for municipal, agricultural, energy and industrial uses.”
- “Climate change also introduces additional stress on ecosystems which are already affected by development, habitat fragmentation, and broken ecological dynamics.”

Administrator's Reasoning

- **“In sum, the Administrator is proposing to find that elevated levels of GHG concentrations may reasonably be anticipated to endanger public welfare.”**