

Climate has Changed, and Will Continue to Change

- Climate has changed over the past century
 - Global mean temperature has increased .5-1° F
 - Global sea level has risen 4-10 inches
 - Global precipitation over land has increased 1%
- “The balance of evidence suggests a discernible human influence on global climate” (IPCC, 1995)
- Climate is expected to continue to change in the future
 - Projected temperature increase of 3.6°F by 2100 (1.8-6.3°F)
 - Projected sea level rise of 20 inches by 2100 (6-38 inches)
 - Likely increase in precipitation intensity