

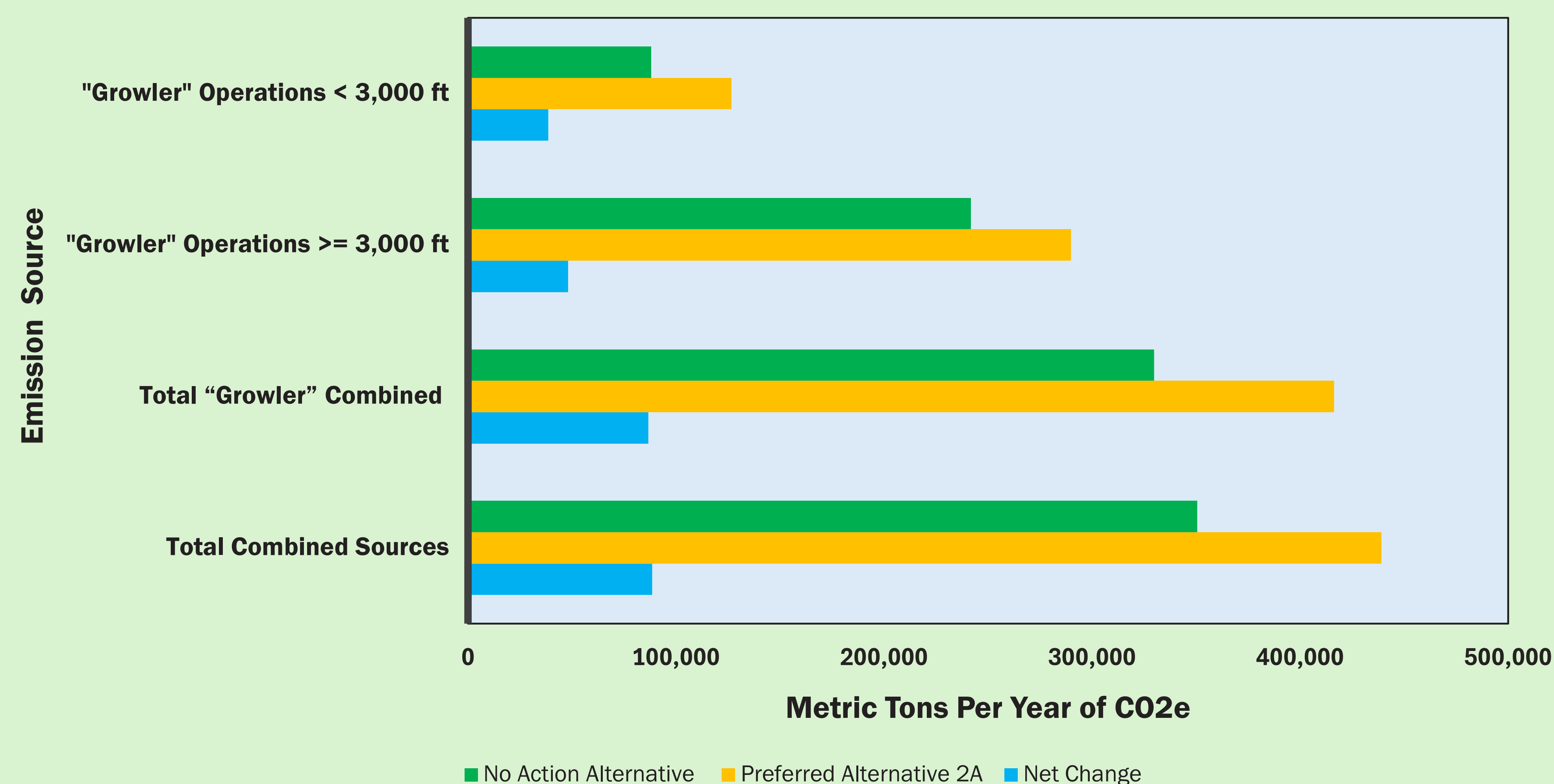


Greenhouse Gas Emissions



- The Amended Analysis updates the Navy's greenhouse gas (GHG) emissions calculations for the Proposed Action and explains the basis for those calculations.
- All GHG emissions—including those emitted at or above 3,000 feet Above Ground Level—from an airfield action such as the Proposed Action are included in the amended emissions calculations.
- The Navy also incorporated updated data to refine emissions calculations for methane and nitrous oxide in addition to carbon dioxide.
- The Navy's calculations indicate a net increase in GHG emissions from the Proposed Action, which nominally increases local and regional GHG emissions but does not meaningfully affect global GHG emissions.

Naval Air Station Whidbey Island Complex Annual GHG Emissions



Note: 1 metric ton CO₂e is equivalent to GHG from 45.9 propane cylinders used for home barbeques (16 lbs propane/cylinder).

Annual GHG Emission Level Comparison

