

To: Interested Parties

From: Paul Harstad and Chris Keating, Harstad Strategic Research, Inc.

Date: July 16, 2007

Re: Voter Opinion on Global Warming and Reducing Carbon Emissions in Texas' 29<sup>th</sup> CD

HARSTAD STRATEGIC RESEARCH conducted 403 telephone surveys from June 5 to 8, 2007, among voters who reside in Texas' 29<sup>th</sup> Congressional District. The worst case margin of error associated with a sample of 403 is plus-or-minus 4.9% at the 95% confidence level.

## Key Survey Findings — Texas' 29th Congressional District

- Nearly half of voters identify global warming as one of the top environmental problems today. When asked to volunteer the top two or three environmental problems or issues today, voters are nearly as likely to say global warming / carbon emissions (cited by 46%) as they are to say air pollution / clean air (cited by 53%). Other environmental problems mentioned include water pollution / clean water (cited by 21%) and forests / wildlife / public land (cited by 16%).
- More than 7 out of 10 voters consider global warming to be a serious problem.
  Fully, 74% of voters say that global warming is an extremely, very, or fairly serious problem, while only 23% of voters dismiss it as just somewhat or not at all serious. When asked when the effects of global warming will begin to happen, 72% of voters say the effects are already happening (57%), or will happen within their lifetime (15%).
- Voters overwhelmingly agree we should start now to reduce global warming pollution.

  Given a choice, 75% of voters agree we should start now to gradually reduce global warming pollution, with bigger declines in the future, while only 17% of voters agree we should wait to set pollution limits until cleaner technologies are available.
- In keeping with the call to action on global warming, a 62% majority of voters favor a carbon cap and trade proposal to reduce global warming pollution in the United States.
  - When voters hear a detailed description of the carbon emissions cap and trade proposal, a 62% majority *favor* the proposal, versus 27% who *oppose* it. Support for this carbon cap and trade proposal is broad based, and it is favored by a majority of men (56% favor), women (67% favor), young (65% of age 18-39 favor) and old (57% of age 60+ favor).
- By more than a 2 to 1 margin, voters agree that carbon pollution permits should be sold to U.S. companies, rather than given away for free.
  - When it comes these carbon pollution permits, by 53% to 24%, voters agree that pollution permits should be sold to U.S. companies with the revenues dedicated to funding new energy-saving technologies, and protecting consumers and displaced workers, rather than given to U.S. companies for free, in order to protect shareholders, and not punish American industry.
- Voters express overwhelming support for five additional measures to reduce carbon emissions in the United States.
  - 89% favor Requiring manufacturers to make household and commercial appliances, such as refrigerators, electronic equipment, furnaces and air conditioners more energy efficient.
  - > 89% favor Providing incentives for people to use solar energy, better insulation, and more efficient appliances.
  - ➤ 81% favor Requiring utilities to expand their use of renewable energy such as wind and solar power to 20 percent by year 2020.
  - > 80% favor Requiring tougher emissions standards for all new cars and trucks, and increasing fuel efficiency standards to 35 miles per gallon within a decade.
  - > 74% favor Requiring oil companies to increase the use of bio-fuels such as ethanol, E85 and bio-diesel for cars and trucks.