



BRISTOL BAY AND LAKE PENINSULA BOROUGHES PEBBLE MINE SURVEY

Introduction and Methodology

This report presents an analysis of a survey of Bristol Bay and Lake Peninsula Boroughs registered voters. The survey measured properties of Bristol Bay and Lake Peninsula Boroughs registered voters' demographics, behaviors and attitudes concerning the proposed Pebble Mine project.

Research typically involves estimating the characteristics of a designated population. Because of the costs of conducting a census of all items in a population and the adequacy of sample results, sample statistics were used to make statistical inferences concerning population parameters.

Four hundred (400) Bristol Bay and Lake Peninsula Boroughs registered voters were interviewed between October 11th and 18th, 2006. Interviewing was conducted by telephone on a random digit basis. That is, random numbers were computer generated for the last two digits of the suffix of each workable telephone prefix in Bristol Bay and Lake Peninsula Boroughs. All Bristol Bay and Lake Peninsula Boroughs registered voters who are accessible by telephone had an equal chance of being interviewed.

This survey is a true random digit survey. Other research firms promote "supervoter" surveys. Those surveys are not true surveys of voters or supervoters. Their sample does not include unlisted or underlisted registered voters and, therefore, cannot be generalized to registered voters or supervoters. They only are surveys of registered voters whose telephone numbers can be determined from a telephone directory. They save the researcher money, to the detriment of their clients' desire for accuracy.

The areas of Alaska surveyed for the general population survey were as follows:

AREAS OF ALASKA	FREQUENCY	PERCENT	MARGIN OF ERROR
Bristol Bay.....	240.....	60.0%.....	+ 6.32%
Lake Peninsula.....	160.....	40.0%.....	+ 7.75%
TOTALS.....	400.....	100.0%.....	+ 4.90%



HELLENTHAL & ASSOCIATES

Margin of error

At a 95% confidence level, the empirical proportions reported in this survey can be projected, within plus or minus 4.90%, to the entire Bristol Bay and Lake Peninsula Boroughs registered voter population. This means one can be 95% sure that the frequencies reported in this survey are within $\pm 4.90\%$ of the true Bristol Bay and Lake Peninsula Boroughs registered voter population proportions.

The following is an analysis of certain specialized tables concerning the proposed Pebble Mine project.

Summary and Analyses

- Overall opposition across the Bristol Bay and Lake Peninsula Boroughs is 70.6% with 20.7% favoring and 8.7% undecided.
- In the larger population centers, the proposed Pebble Mine development has the most opposition in Dillingham/Aleknagik (79.6% oppose; 15.1% favor; 5.3% undecided) and least in King Salmon/Nakneks (50.4% oppose; 43.3% favor; 6.2% undecided).
- Bristol Bay Native Corporation households oppose at 71.9% (17.0% favor; 11.2% undecided).
- Native corporation or Tribal government households oppose at 73.8% (17.6% favor; 8.6% undecided).
- Respondents with post college education oppose at 83.5% (12.6% favor; 3.8% undecided).
- Alaska native respondents are more opposed (75.2% oppose; 15.3% favor; 9.5% undecided) than whites or Caucasians (63.8% oppose; 27.8% favor; 8.4% undecided).