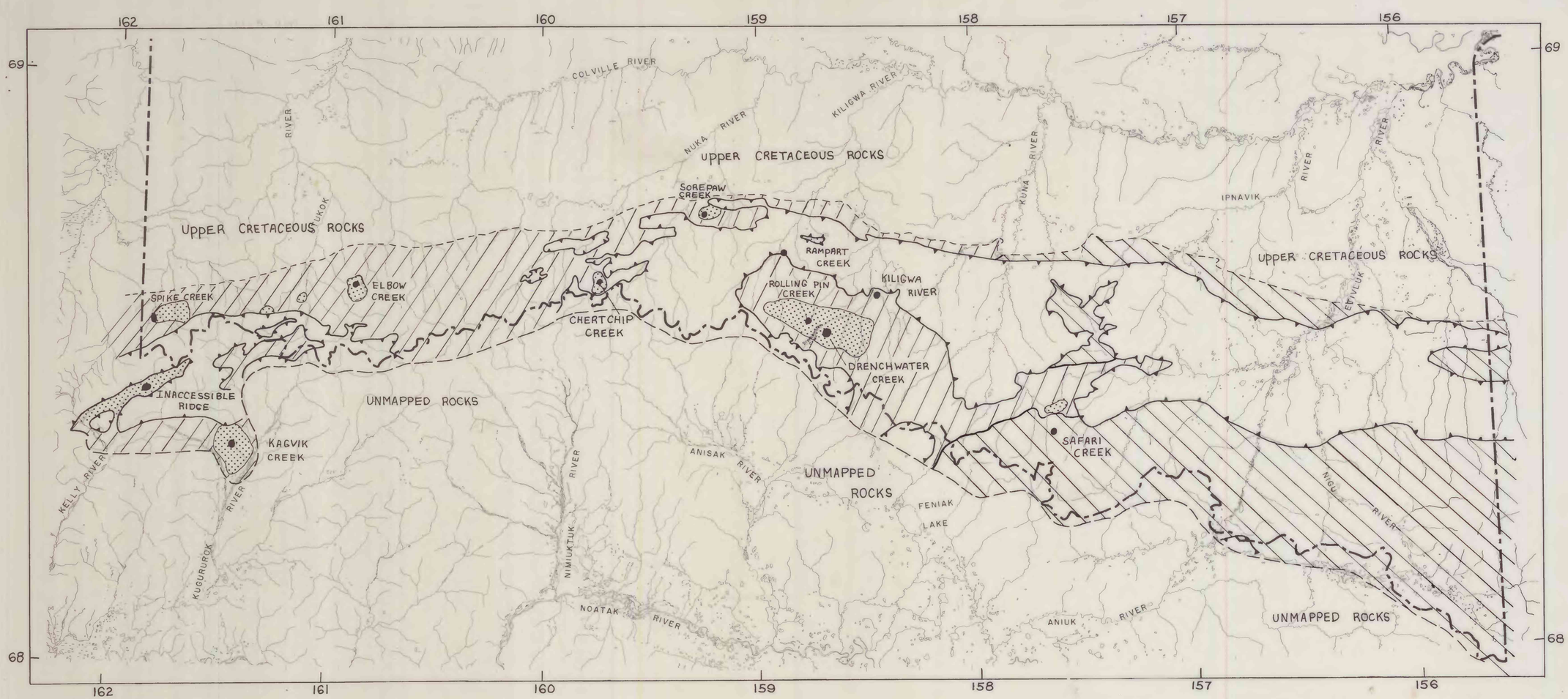

BASE FROM U.S. GEOLOGICAL SURVEY, 1956

SCALE 1:500,000

10 0 10 20 30 MILES

10 0 10 20 30 KILOMETERS

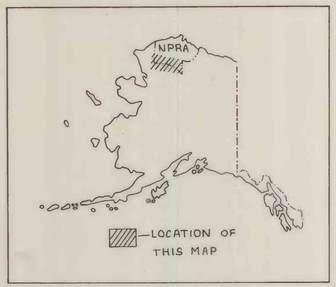

FIGURE 3

GEOLOGIC MAP OF SOUTHERN PART OF NPR-A SHOWING AREAS OF HIGH AND LOW LEAD-ZINC-SILVER MINERAL RESOURCE POTENTIAL

This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.

EXPLANATION OF MAP SYMBOLS

- CHERTCHIP CREEK — AREA OF DETAILED GEOLOGIC TRAVERSE AND SAMPLING
- ROCKS OF UPPER THRUST PLATES HAVING LOW MINERAL RESOURCE POTENTIAL FOR Pb-Zn-Ag; TEETH ON UPPER PLATE(S)
- CONTACT OF OLDER ROCKS TO THE SOUTH WITH UPPER CRETACEOUS ROCKS TO THE NORTH HAVING LOW MINERAL RESOURCE POTENTIAL FOR Pb-Zn-Ag
- ROCKS OF LOWER THRUST PLATE HAVING MINERAL RESOURCE POTENTIAL FOR Pb-Zn-Ag
- ROCKS THAT HAVE UNCLEAR STRUCTURAL RELATIONSHIP TO LOWER THRUST PLATE REFERRED TO IN THE TEXT
- ROCKS OF LOWER THRUST PLATE HAVING IRON STAIN COLOR ANOMALIES AND THE HIGHEST MINERAL RESOURCE POTENTIAL FOR Pb-Zn-Ag IN THE AREA
- BOUNDARY OF NPRA
- MARGIN OF GEOLOGICALLY MAPPED ROCKS WITH UNMAPPED ROCKS SOUTH OF NPR-A