Figures

Executive Summary Figures

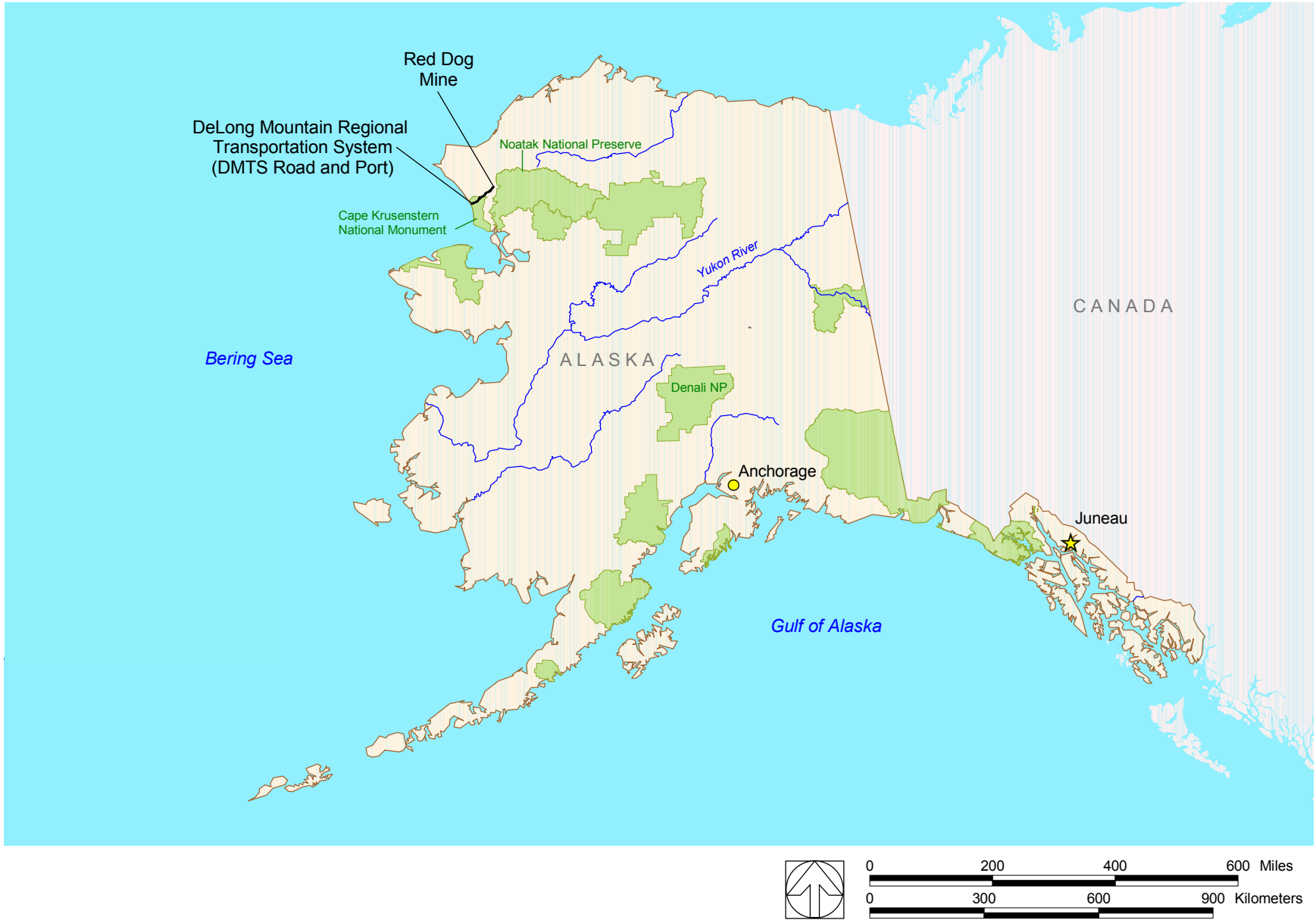


Figure ES-1. Location map

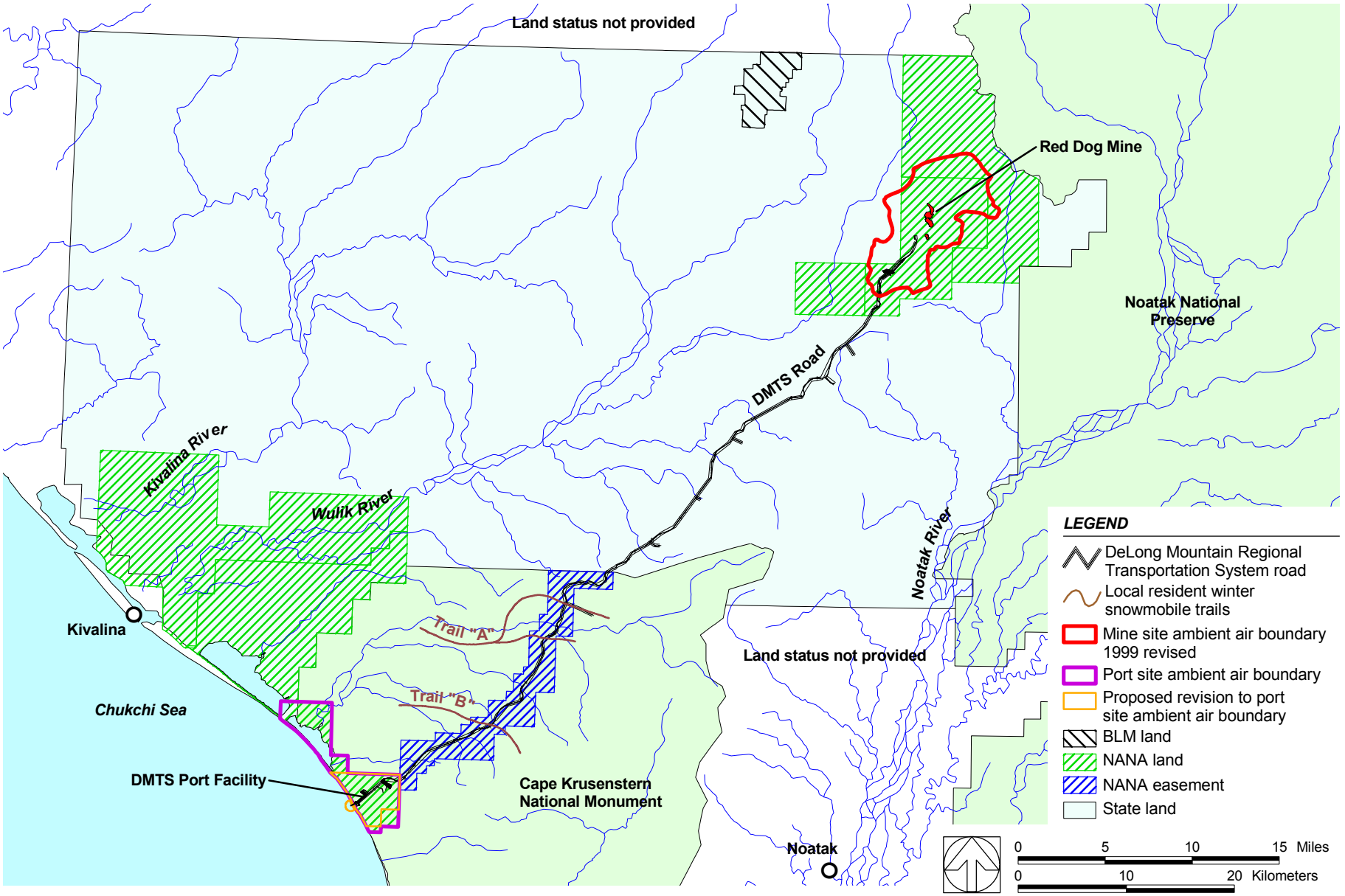
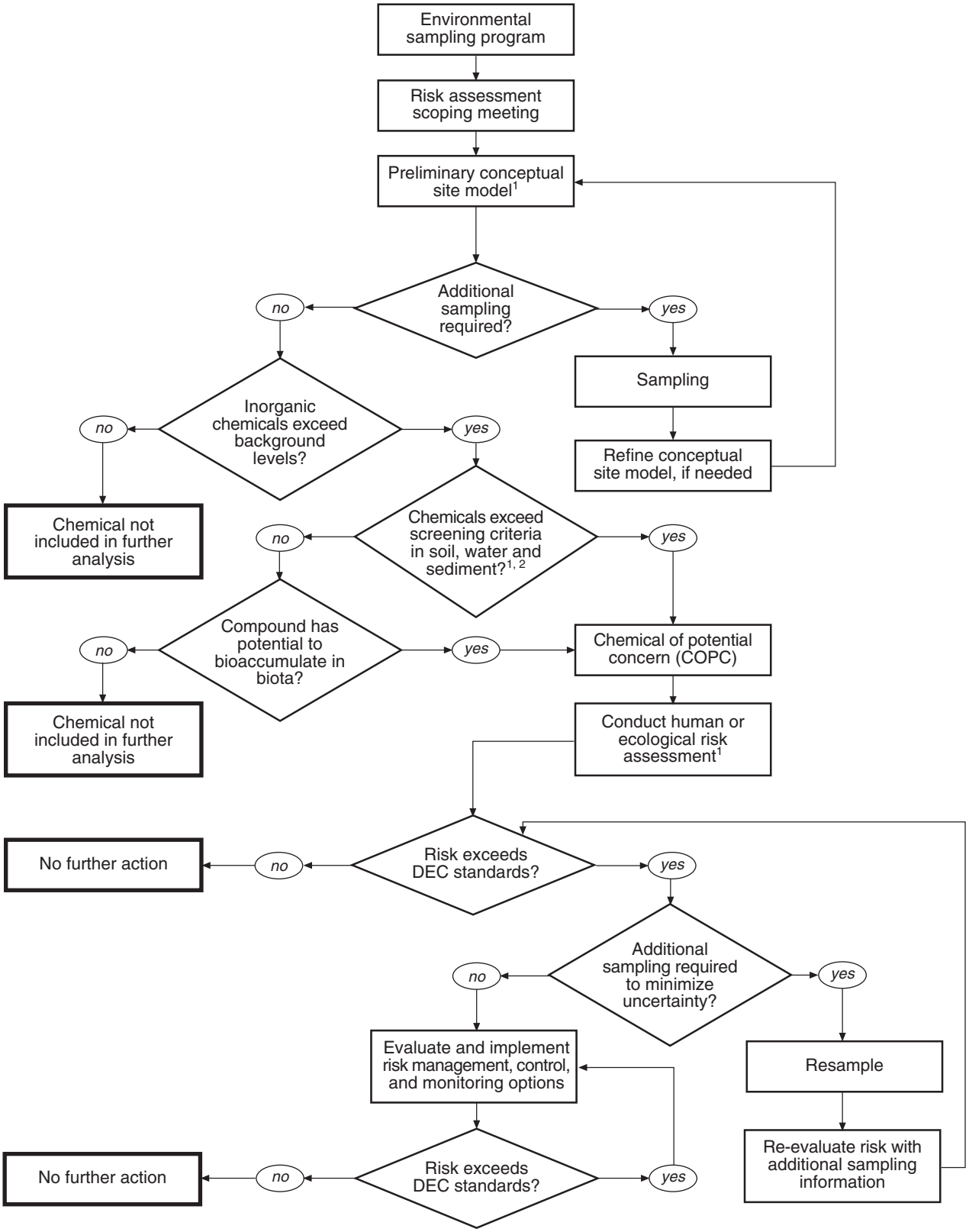


Figure ES-2. Land ownership and use map

Exponent®



1 Human and ecological receptors will be evaluated separately

2 Water quality standards and contaminant migration will be evaluated

Figure ES-3. Decision making framework for evaluating risk to human health and ecological receptors

Part B Figures

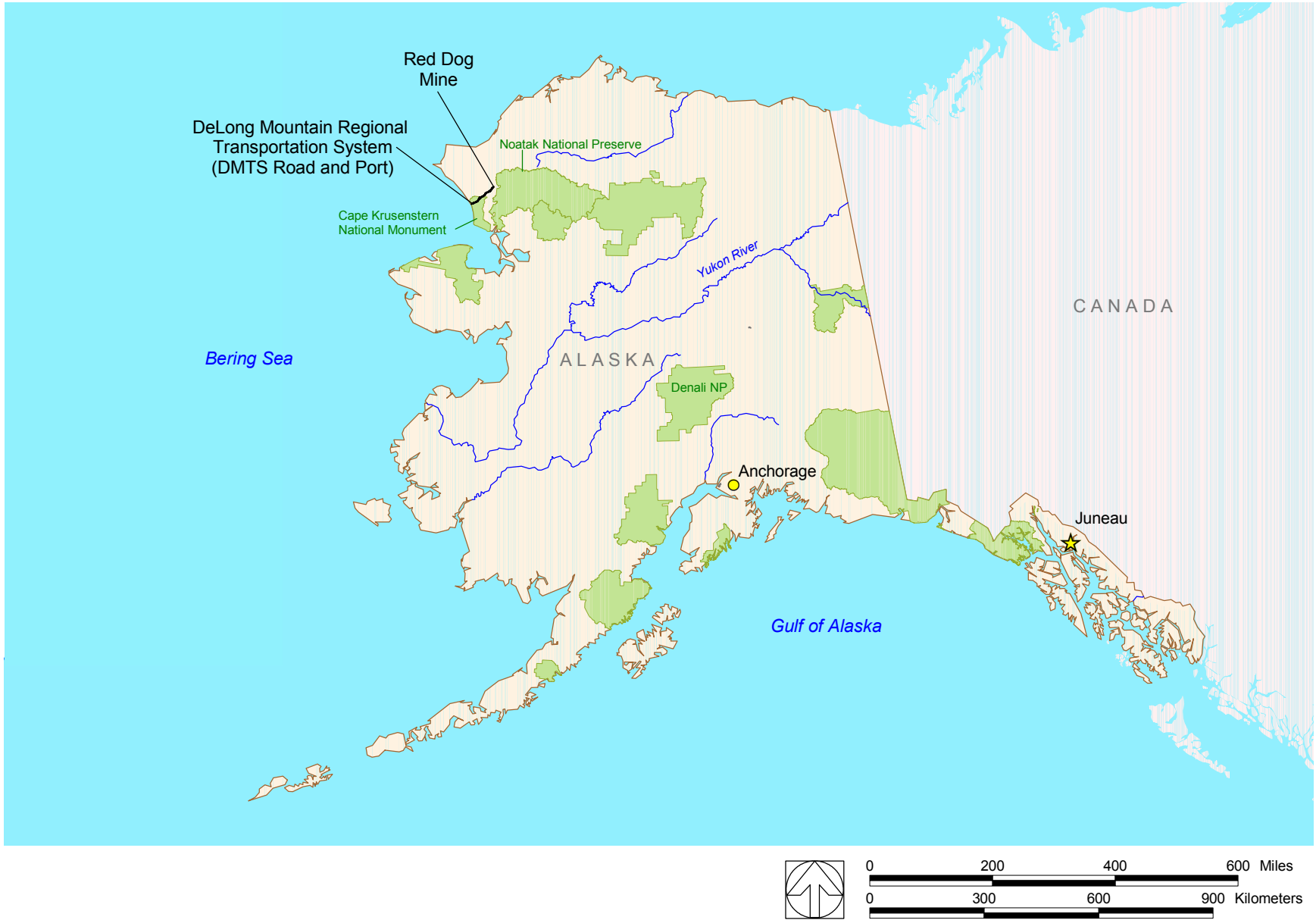


Figure 1-1. Location map

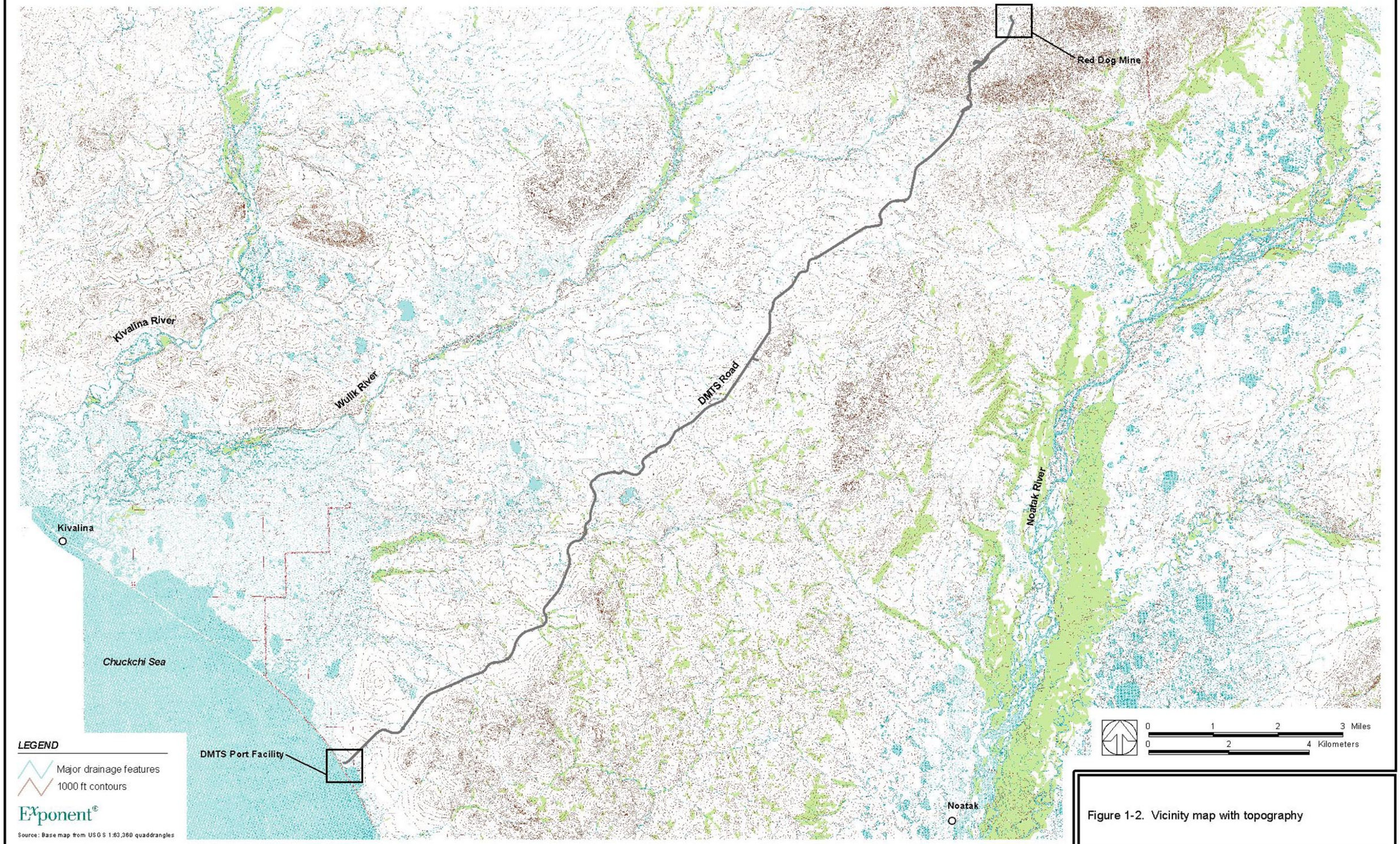
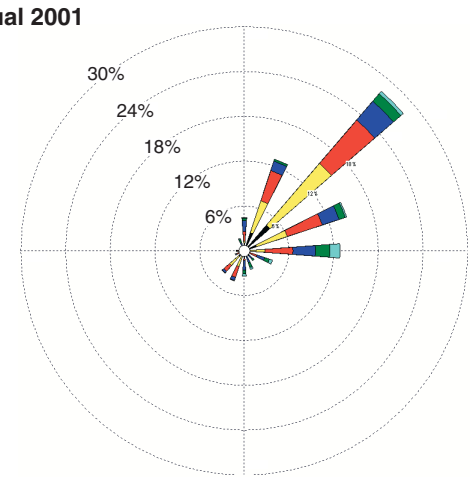


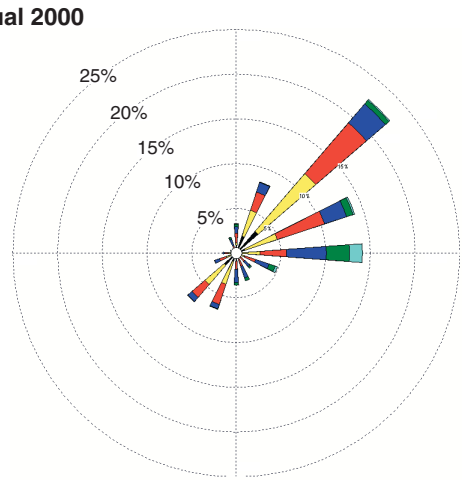
Figure 1-2. Vicinity map with topography

Mine (Bons)

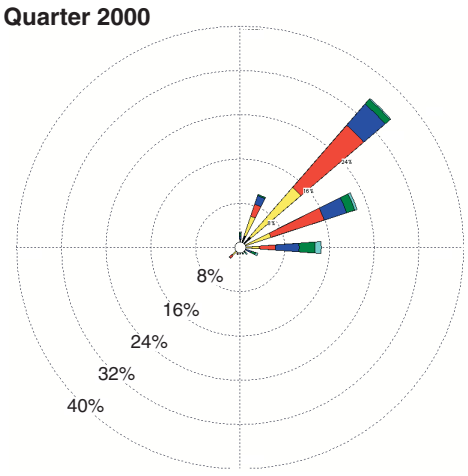
Annual 2001



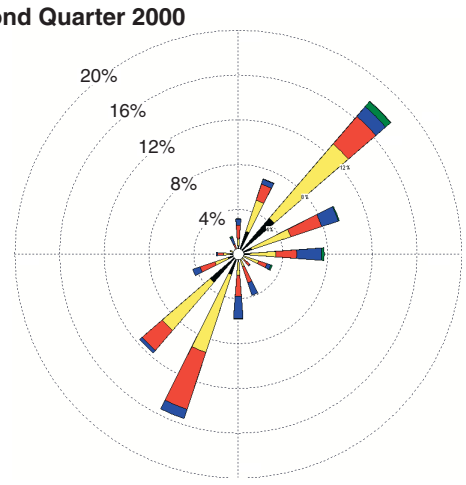
Annual 2000



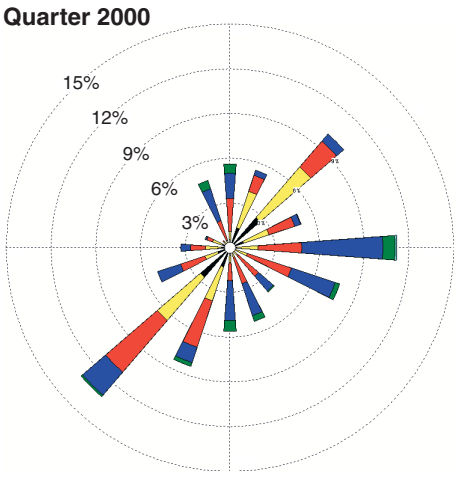
First Quarter 2000



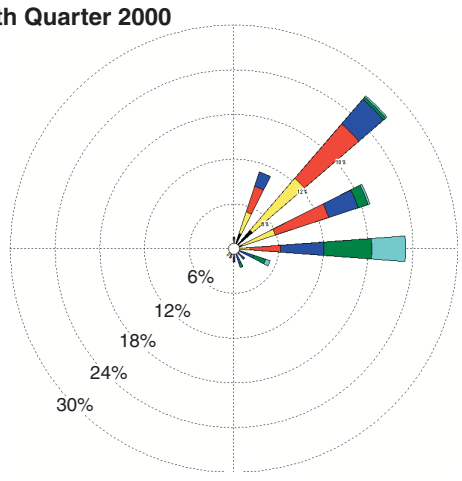
Second Quarter 2000



Third Quarter 2000

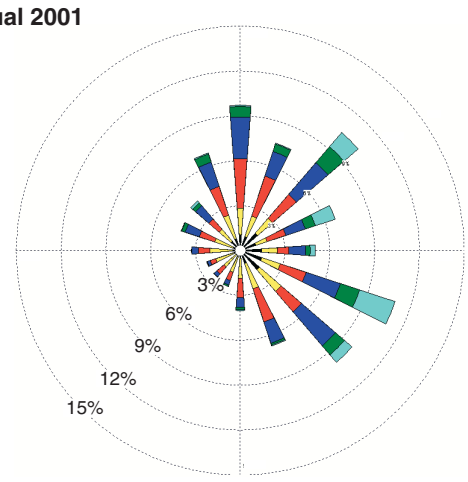


Fourth Quarter 2000

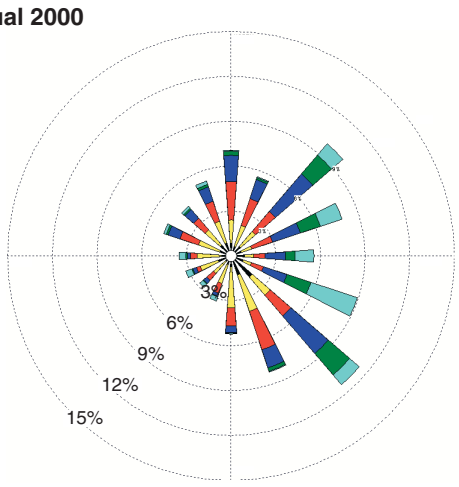


Port

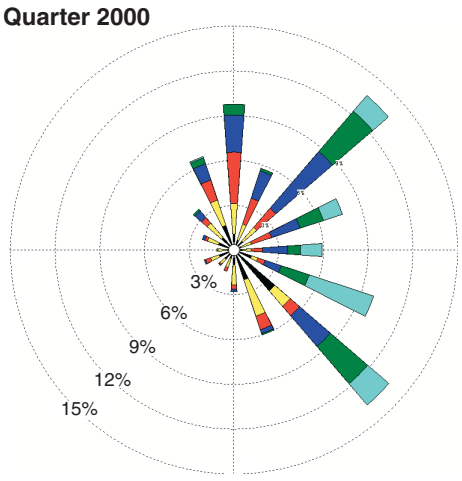
Annual 2001



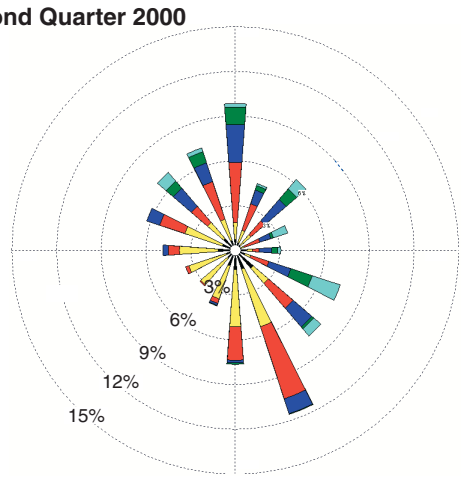
Annual 2000



First Quarter 2000



Second Quarter 2000



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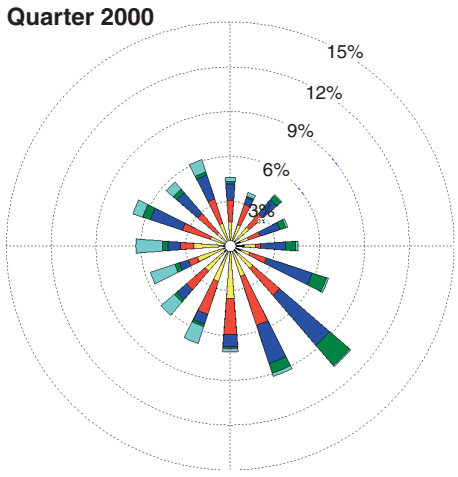
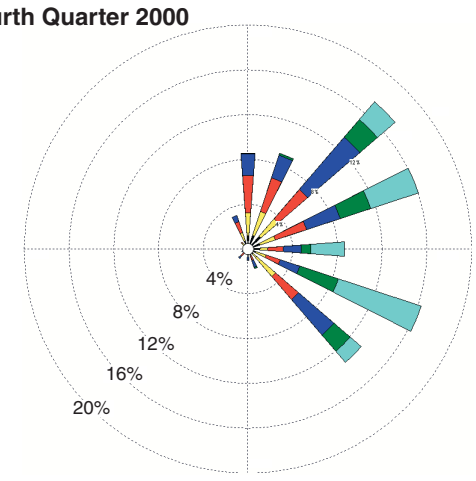
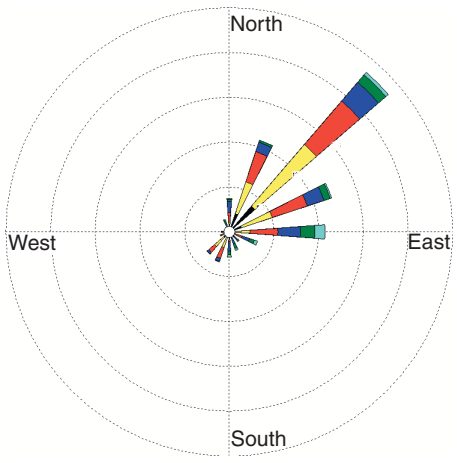


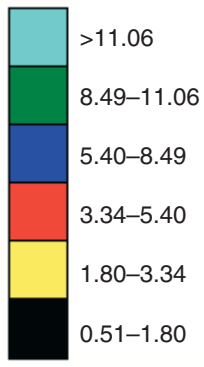
Fourth Quarter 2000



LEGEND



WIND SPEED (m/s)



Notes: These plots illustrate the winds received by the measurement stations at the port and mine.

Wind directions are shown toward the center point of the diagram.

Percentages shown on the circles indicate how frequently wind blows from the illustrated directions. Note that the range of the percentages shown varies between plots.

Figure 1-3. Windrose diagrams

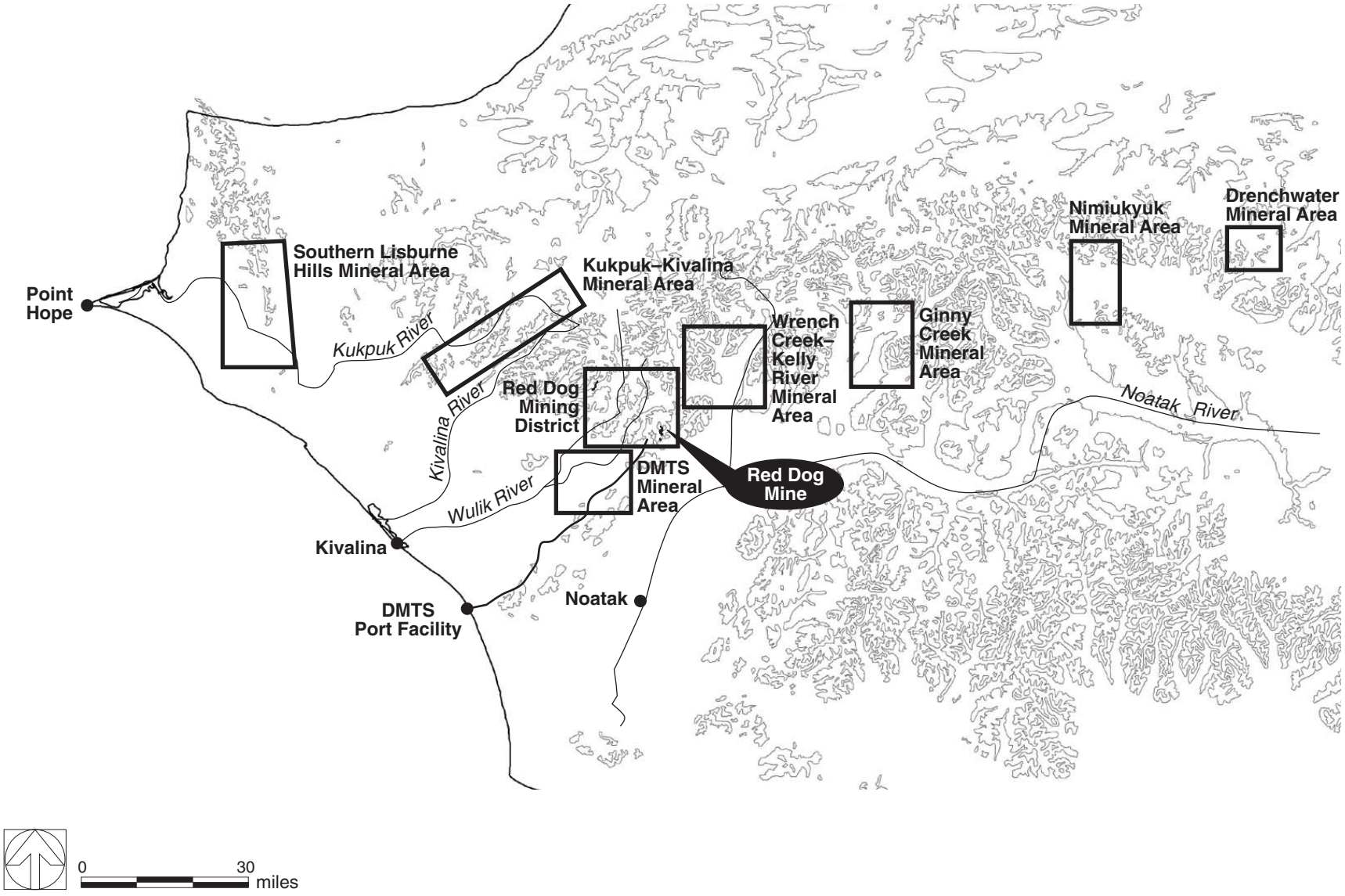


Figure 1-4. Areas of zinc, lead, and barite mineralization in the western Brooks Range, Alaska