City and Borough of Juneau. The Commission conducted a hearing on the model boundaries for the City and Borough of Juneau in July, 1990, but delayed action on the boundaries pending testimony from residents of adjacent regions. In November of 1990, the Commission held model boundary hearings in Kake, Hoonah, Cube Cove, Angoon, Sitka, Elfin Cove, Port Alexander, Pelican, Tenakee Springs, Haines, Skagway, Yakutat, and Gustavus (due to weather conditions, the hearings were conducted by teleconference.)

In November, 1991, the Commission defined the model boundaries for the City and Borough of Juneau to include the Mansfield Peninsula, Glass Peninsula, and Seymour Canal areas of Admiralty Island. The model boundaries extend south along Stephens Passage to Hobart Bay on the mainland. From there, the boundaries run due east to the Alaska/Canada border. The boundary continues northward along the Alaska/Canada border following the existing boundaries of the City and Borough of Juneau.

The model borough boundaries take in about 2,400 square miles of land and water outside of the current boundaries of the City and Borough of Juneau. The area defined by the model borough boundaries had a 1990 population of 26,938 residents, all but 187 of whom lived within the established corporate limits of the City and Borough of Juneau.