

2. Bathing beach development of \$5,000 per acre includes parking facilities.

3. The \$15,000 per hole estimate for golf course development falls within the general estimates by the National Golfing Association. Col. Harry Eckhoff, of the eastern division of the association has estimated that a 9-hole course should cost anywhere from \$40,000 to \$150,000; and an 18-hole course, from \$75,000 to \$350,000. Both of these figures exclude the cost of land and large structures, such as clubhouses.

4. Tennis court costs vary from \$500 to \$1,500, depending on the subsurface. This cost does not include drainage systems.

5. The \$75,000 cost for a fully equipped outdoor swimming pool can be compared with another estimate of cost by square foot: \$10 per square foot for water area, \$2 per square foot for deck, and \$18 for bathhouse area.

2. MAINTENANCE AND OPERATING COSTS

Ordinarily, separate maintenance and operating costs are not for the specific facilities listed in this chapter. A typical budget has a total maintenance and operating budget for all recreation areas and programs. However, some sources are available on the general level of maintenance costs city park departments. A recent survey conducted by the Inter-City Manager's Association dealt in part with maintenance for the previous year, and projected maintenance costs for the years.

From nearly 200 responses to the survey, 106 were selected as having data. These 106 communities were located in 33 States. Population ranged from under 10,000 to 1.9 million, with a total of over 12 million (1960 population figures). The projected 5-year maintenance costs in the sample totaled \$151 million, three times the \$45 million in projected acquisition costs, and double the \$79 million in project development costs for the same period. This 5-year maintenance projection for the sample was \$12 per capita. Applying this per capita figure to the 1960 population, a reasonable estimate of projected municipal expenditure for maintenance over the next 5 years might be \$1.3 billion.

3. USER CHARGES

Degree of Use

The Outdoor Recreation Resources Review Commission indicated that more than 30 percent of public outdoor recreation areas report any user charges.

However, those that do collect fees at the local level for the use of special facilities have raised substantial sums of money. The Recreation Association reported that in 1960, over \$51 million was collected in fees and charges by cities and counties for use of recreation facilities. Of this amount, over \$20 million was turned over to city and county treasuries. The balance of over \$31 million was used for operating expenses. An additional \$5 million was derived from refreshment and concessions and \$7 million from private