APPENDIX G

METHOD FOR CALCULATING POINT VALUES FOR ACTIVE RECREATION FACILITIES

(AMENDED 10/06/87)

The procedure described in Sections (1) to (4) below shall be used in order to determine the value, in recreation points, of any active recreation facilities not already listed in the table of facilities and their point per square foot values included in Section 15-196(b). Whenever such calculations are completed for a new type of facility, that facility type and its associated recreation point value shall be added to the list in Section 15- 196(b).

(1) Determine the normal or typical size, in square feet, of the facility in question. This area should include necessary runoff and/or approach areas, in addition to the space required for the facility itself. For example, the estimated space for a basketball court includes the court itself, and adequate sideline and baseline areas.

(2) If the facility is made up of two or more substantial improved surfaces with a wide disparity of costs, and where one of the surfaces can vary widely in size in relation to the other, then for the purpose of estimating recreation points the facility should be artificially subdivided into two facilities, one for each improved surface. An example of this is the case of a swimming pool and swimming pool patio, which have separate recreation point values called out in Section 15-196(b).

(3) Determine both the land cost for the facility and the facility's construction cost in $1985. During years after 1985, the construction cost component in $1985 is to be calculated by determining the cost in current year's dollars, and adjusting it to $1985 using the annual Consumer Price Index figures for years between the current year and 1985. During years after 1985, the land cost component in $1985 shall be determined by multiplying the total facility land area defined in (1) above by $0.75 per square foot. Add together the land and facility construction costs so calculated, to determine the total cost of the facility in $1985.

(4) Divide the total cost of the facility calculated in (3) above by the total square feet calculated in (1) above to obtain the facility's cost per square foot. Then divided that per square foot cost by 100 to arrive at points per square foot.