

open spaces.

Parks and open spaces give the urban dweller space to breathe freely and to get outdoors.

Parks and recreation facilities, including the playgrounds, can serve as buffer zones between commercial/industrial and residential areas or to reduce the population density in a certain geographic location. Parks and open spaces also act as a very appropriate land use for flood plains.

A playground is a unique development all into itself. Playgrounds should be designed for children to safely use the equipment and enjoy playing.

Modern playground equipment has come a long way in terms of safety and reduced maintenance.

Polymer-oxide metal, stainless steel, curable plastic, ball-bearing wheels and durable plastics are just some of the items used to give longer life to playground equipment.

### Three criteria precede a playground.

Swings and slides continue to be the primary pieces of recreational playground equipment. Some version of a see saw, a set of tubes or plastic pipes in some type and a rotating platform are common playground pieces.

Benches are needed so that mother can sit and watch her child appreciate the aforementioned equipment.

Equipment manufacturer can be held liable.

Just think of the different types of surfacing material that you have seen on a playground. Some of these surfacing items are sawdust, sand, pea gravel, chopped rubber etc. Many times out of frustration, asphalt.

The perfect surfacing material for a playground is open to conjecture.

Playgrounds are an expense even if you get the playground equipment purchased by a grant. Parents expect the playground to be clean and free of bugs, and they don't want to share the habitat with animals.

Playgrounds are a potential nuisance to the neighborhood and regular security patrols to discourage misuse and vandalism when closed.

### Remember handicapped accessibility.

When it comes to playgrounds, we can learn from McDonald's. Pets are not allowed, and the children must take off their shoes and wear a size recommendation before using the playground equipment. The playground surface is covered with three in. of plastic balls and these are safety mats. And the playground is only open when McDonald's is open.

Handicap accessibility is another aspect issue that must be addressed with any playground. Strictly interpreted, the American Disability Act (ADA) requires