

# Perfect Turf

## The Environmental Benefits of Synthetic Turf

### Saving our Dwindling Fresh Water Supply

- In arid climates it takes approximately 108,000 gallons of fresh water to maintain a 6,000sf lawn for one year (less in more humid climates).
  - *University of Southern Utah, Maggie Shao*
- Approximately 50-70% of our fresh water is used for landscaping annually depending on the area of the country.
  - *Southern Nevada Water Authority, New Mexico State University*
- Perfect Turf requires no water and it looks like green, healthy grass all year long.

### No Fertilizers in our Ground or Aquifers

- Perfect Turf does not require any fertilizers to maintain its healthy, green appearance. Reducing fertilizers in our ground means fewer fertilizers adversely affecting our water supply.
  - *Friendsofwater.com*

### Less Air Pollution

- Small engines from lawnmowers and edgers are a major contributor to air pollution in our country. Perfect Turf requires none of this type of maintenance; hence it helps reduce air pollution!
  - *US Environmental Protection Agency*

### Promotes Recycling and Use of Renewable Sources

- A single synthetic turf football field contains roughly 45,000 used tires that would otherwise be filling a landfill. In addition, the backing material is partly made from renewable resources such as soybean oils.
  - *Greendecade.org, www.universal-textile.net/news\_biocel\_march2006.htm*