

# Perfect Turf

## The Environmental and Dog Health 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 30-70% 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 or Lawn Chemicals in our Ground or Affecting your Dog(s)

- Perfect Turf does not require any fertilizers or pesticides to maintain its healthy, green appearance. Reducing fertilizers in our ground means fewer fertilizers adversely affecting our water supply.
  - *Friendsofwater.com*
- The risk of canine malignant lymphoma rose to a twofold excess with four or more yearly owner applications of 2, 4-D. (common lawn pesticides)
  - *Journal of the National Cancer Institute*  
<http://jnci.oxfordjournals.org/cgi/content/abstract/83/17/1226>

### 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. Synthetic turf can be recycled and certain backings make the turf 100% recyclable, if this is desired by the customer.
  - *Greendecade.org, www.universal-textile.net/news\_biocel\_march2006.htm*