



# Successful Planning the Key to Successful Artificial Grass Sport Facility

Artificial grass manufacturer from Perth reveals why detailed planning is so important to maximising performance of artificial turf.

Perth, WA, 18 August 2014 - Due to "next generation" technological advances in artificial grass, artificial turf sport fields are rising in popularity in the Perth area. While this is a welcome development for artificial grass manufacturers, one manufacturer in Perth cautions those who want sporting facilities that failure to plan a facility properly can produce negative results.

Justin Everley is the Director of Green Planet Grass, a company that manufactures artificial grass in WA and has completed more than 4,000 installations in the Perth area. According to Mr Everley:

"While a lot of people in the business seem to think that they can put any product down in any facility and make it work, a lot of planning is involved if you want to get it right. You have to match the right surface with the right facility. To do this, you have to know the usage pattern, topography, what sport or sports are going to be played and many other factors."

## Planning an Artificial Sport Surface

On the Green Planet Grass company blog, Mr Everley recently published a post in which he detailed some of the factors that go into planning. In the beginning stage, Mr Everley recommends determining exactly what the facility is going to be used for and how much. This includes the sport or sports to be played, the projected traffic and other uses that may be planned for the surface.

Next, Mr Everley recommends determining the required appearance, budget and projected longevity of the facility. From these and other data, preliminary planning of factors such as pile height, fibre materials and infill materials can begin.

## Geographical Report

It is necessary to examine the soil beneath the proposed facility to ensure that it is appropriate for its intended use. Failure to know what is beneath the sport field can have severe consequences later.

## Drainage and Maintenance

Mr Everley also recommends being familiar with the drainage characteristics and the amount of maintenance that will be necessary for the proposed field. According to Mr Everley, "It is important to ensure that the field has adequate drainage. While Green Planet Grass drains more than twice as fast as most natural grass fields, it doesn't do any good if the water isn't transported away from the facility." If drainage in the sub grade is a problem, Green Planet Grass can install a number of different options, to ensure proper drainage once the artificial surface is in place.

Artificial grass doesn't require nearly as much maintenance as natural grass, but Mr Everley recommends knowing exactly what maintenance will be required and hiring appropriate personnel to perform that maintenance before the project is finished.

## The Ultimate Choice

Mr Everley recommends using careful consideration of all factors to plan an athletic facility and offers his help: "We know that every facility has a budget and a timeframe that have to be considered along with the field itself. We are experts at helping facilities plan their artificial fields. We know exactly what is required to provide the desired playing characteristics of virtually any sport."

Mr Everley concluded, "We are experts when it comes to artificial grass and its usage in sports. If you tell us what you need according to the guidelines, we can provide it for you. Green Planet Grass can turn this complicated process into a simple one for you."

Green Planet Grass is a company that manufactures artificial grass. They are located in Perth with manufacturing facilities in WA. They offer synthetic grass for a wide range of applications including sport, residential and commercial. For more information, call (08) 9209 2669 or visit their website: <http://www.greenplanetgrass.com.au/>.

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