



# Peterborough

GOLF & COUNTRY CLUB

## DID YOU KNOW?

***Out of the current Green Economy Canada 300+ membership, we are the only golf course!!!***

So.... PGCC is in a unique position and the work we are beginning with Green Economy Peterborough could have a real impact on other courses in our community and other Hub communities across Canada.

Here's an excerpt from an interesting article that Natalie Stephenson shared.

### **How Can We Make Golfing More Sustainable?**

Golf courses have been a hot topic of conservation for many years due to the large expanses of land, management regimes and water extraction methods which they employ. However, golf courses also provide many people with the opportunity to experience and connect with nature. In fact, turtles, birds, pollinators and other organisms can often be found on golf course grounds! In a meta-analysis conducted by Colding & Folke (2009) they found that golf courses provide significant ecological value (a measure expressed as a percentage of species prosperity – presence, relative abundance, diversity and breeding success etc- relative to pristine native habitat) in areas with high human impact. They found that the ecological value of golf courses increases as human disturbance of the surrounding areas increases with the value being 44% near parkland, 69% near agricultural areas, 84% near residential areas and 94% near highly urban locations. Looking at the calm pond, grassy sidelines, and treed canopy it is not hard to imagine that golf courses can provide significant species habitat given that 40-70% of the land in a golf course is non-playable!



After recognizing the significant impacts that golf courses can have on native species several questions arise: How can we improve the quality of habitat provided by golf courses? How can we help to enhance the relationship between our golf courses and the natural ecosystems of a region? How can we change management practices of golf courses to make them more environmentally friendly?

### ***How can we, at PGCC, make golfing more sustainable?***

Here's the link to read the full article:

<https://www.thelandbetween.ca/2021/06/how-can-we-make-golfing-more-sustainable/>

**Verdantly yours,  
Your Green Team**