



Project Litefoot - LiteClub & Inglewood Golf Club

CASE STUDY:

Outside of Golf:
Saving the environment.

OVERVIEW

Inglewood Golf Club has started their energy saving and cost reducing journey with Litefoot.

Litefoot is determined to get sustainability on sports clubs' radars - and show how it can go hand-in-hand with saving money.

The charity is led by ten top sportspeople including Michael Campbell, Conrad Smith, Marina Erakovic, Sarah Walker, Moss Burmester the Evers-Swindells, Brendon McCullum, Barbara Kendall and surfing champion Daniel Kereopa.

With Litefoot's help, these sports ambassadors have made changes in their own lives and now compete against each other to see who can reduce their environmental impact the most. As community leaders, their actions work to inspire all New Zealanders to be environmental champions.

Litefoot's lead initiative, LiteClub, takes this to a grassroots level, visiting community sports clubs to help improve their efficiency, saving them money for sport and reducing their environmental impact. This completely free service involves installing energy efficient lighting, wrapping hot water cylinders and insulating piping, fitting water-saving devices to taps and toilets and setting up sorting-at-source bins to help reduce the amount of waste sent to landfill – with these changes slated to save the 492 clubs visited by LiteClub more than \$2.6 million over the lifetime of the installed products.

Harley Simpson, Inglewood Golf Club President – “The club members are becoming more aware now of the benefits of recycling waste and the club has the Project Litefoot to thank”.

CHALLENGES



TIME

The time to learn about energy saving and make the changes.



COST

The upfront cost of buying and installing more efficient products.



KNOWLEDGE

Knowledge about what changes will save the club the most money.

SOLUTION

LiteClub provided Inglewood Golf Club answers to all three challenges. LiteClub's team used their knowledge and experience to install a number of free products which reduced Inglewood Golf Club's running costs: efficient lighting, water-saving devices, hot water cylinder insulation and recycling stations. These on-the-ground changes were followed up by a tailored "Efficiency Action Plan" – setting out further ways that can reduce their running costs. The LiteClub team then helped the club make these changes by connecting them with contractors, arranging quotes and ultimately saving the clubs administrators time.

PARTNERS

LiteClub is supported by National Sports Organisations for all major codes, including Golf. Sport New Zealand and all its regional organisations provide crucial support by informing their clubs about LiteClub.

LiteClub's service is kept free thanks to the support of our funders: New Zealand Community Trust, Ministry for the Environment and a number of local trusts and councils, including: The Lion Foundation, The Southern Trust, The Lion Foundation, Philips, The Endeavour Foundation, WEL Energy Trust, The Canterbury Community Trust, Otago Community Trust, Pub Charity, TSB Community Trust, New Plymouth District Council and Auckland Council.

RESULTS

4k
SAVING

The field team replaced 25 energy-hungry light bulbs with efficient equivalents and installed a water-saving aerator on a mixer tap. These changes are anticipated to save the club \$3,982, and conserve 100,000 litres of water over the lifetime of the installed products.

6
NEW SORTING BINS

The LiteClub field team set up 6 sorting-at-source bins to increase capture of recyclables in the club and connected Inglewood Golf with Waste Management.

\$50
MONTHLY SAVING

Since making the switch to recycling services, Inglewood Golf Club's waste bills are down approximately \$50 a month (from an average of \$130 a month to \$75) and they are diverting two-thirds of their original waste stream away from landfill.

KEY LEARNINGS:

LiteClub's free installation of efficient products always saves clubs money. However when the club takes up the mantle too, we see even greater savings. Inglewood Golf's initiative and willingness to make its own changes contributed to such a win-win situation.

CONCLUSION / SUMMARY:

Since launching in 2011, LiteClub has now visited 73 golf clubs around the country - making changes slated to save them a collective \$446,398 over the lifetime of the installed products, an average saving of just over \$6,000 per club.

2015 is set to be LiteClub's biggest year yet, with 200 more implementations planned around the country and plenty of opportunities for golf clubs to benefit. Registrations are rolling in, so interested clubs should secure a free visit by signing up on LiteClub's website: <http://liteclub.org/register-your-club>

Michael Campbell, Pro Golfer / Litefoot co-founder – "If we all do a little, together we can achieve a lot."

Dan Kelly, LiteClub Head of Operations – "The results achieved at Inglewood Golf and the engagement that has driven this offer a really good example of what clubs stand to gain by participating in LiteClub: better use of resources and more money for sport!"

For information visit:
www.liteclub.org





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