

CASE STUDY

LEICESTERSHIRE GC

"We needed to deal with organic matter issues in the profile, whilst also providing a good surface for the membership. Swift recovery from those renovations is key for member support. OxyCal and NatureCur before and after our renovations has been a superb addition to our program and has given me the confidence to deal with the profile issues head on without worrying about turf stress."

Steve Hardy

Golf Course Manager - Leicestershire GC



GOLF COURSE MANAGER:

Steve Hardy

ACCOUNT MANAGER

Alan Pierce

TYPE OF COURSE / TURF:

Parkland -USGA greens - poa/bent

ISSUES

- High OM and silver thread moss
- Intense renovation required for OM removal
- Rapid recovery required to maintain member confidence

PRODUCTS USED

OxyCal

- Rate: 4.5kg/Ha
- Frequency: 4 times per year, before and after renovation

NatureCur

- Rate: 5L/Ha
- Frequency: 4 times per year, before and after renovation

Zipline

- Rate: Depends on conditions
- Frequency: Every 3-4 weeks or sooner in a hot spell

APPROACH

We knew our renovation strategy had to be aggressive to deal with high organic matter present throughout the profile. We had issues in the upper 20mm as well as at depth to 80mm. I knew that if we could target OM at various depths at the same time we would make significant progress. The decision was made to couple aggressive hollow coring to 100mm followed by Graden scarification / sand injection to 25mm a few days later. Each of these procedures on their own are worthy of a maintenance week! Combining the two in such a short time frame would be challenging.

After consulting with Alan Pierce, I was confident that by getting the plant into a healthy state prior to renovations we could be aggressive with the peace of mind that recovery times would be reduced. We made sure the profiles were hydrated with a combination of Zipline just before renovations and Revolution immediately after to ensure moisture was immediately available to newly developing seedlings.

A combination of Oxycal / NatureCur was also applied before and after renovations. The results were incredible and the turf soon bounced back after what was an aggressive OM removal strategy. The combination of these products along with Aquatrols wetting agents will certainly be part of all my renovation packages. Going forward I am looking to deploy the same tank mix out at other stress points in the year to improve performance and consistency.





Before

After

