

# **CASE STUDY**

# **HOULDSWORTH GC, STOCKPORT**

"The greens have improved beyond expectation, the products really work, and my members couldn't be happier. The combination of the right wetting agents and Redox products has been amazing. Less thatch, less water, less feed and most importantly, a much better playing surface."

### **Darren Crowther**

Golf Course Manager - Houldsworth GC



# **GOLF COURSE MANAGER:**

Darren Crowther

### **ACCOUNT MANAGER**

Paul Lowe

## TYPE OF COURSE / TURF:

Parkland / Poa Bent

### **ISSUES**

- Thatch
- Hydrophobic dry patch
- Moss
- Thin / weak turf quality

# **APPROACH**

Houldsworth is a low budget golf club with only 4 full time greenkeepers so the plan had to be straight forward. The small team allowed for only one aeration and two sprays per month. Firstly, to control and improve the moisture they applied Aqueduct liquid to fix the dry patch issue. This was then followed up with a monthly application of Zipline to deliver consistent moisture levels and avoid future dry patch issues.

To improve soil biology and degrade the thatch they apply Redox C-85 monthly. For the turf health they apply Redox Supreme and to improve the playability and green speed they apply Redox Si. All the Redox products are mixed together in one tank. Their aeration plan is to solid tine in summer, slit in winter and verti drain beginning and end of the season





# **PRODUCTS USED**

# Aqueduct

- Rate: 20L/Ha
- Frequency: once

## **Zipline**

- Rate: 10L/Ha
- Frequency: every 4 weeks

# Redox Si, Supreme, C-85

- Rate: 5L/Ha of each
- Frequency: every 4 weeks

## **RESULTS**

- Thatch is degrading
- Nitrogen has gone from 120 to 50Kg/N/Ha
- · Less water required
- No dry patch

- Consistent playing surfaces
- HOC 4mm = green speed 9.5ft
- Happy members and visitors

