

Inghams Edinburgh Parks Water Stewardship

Reviewed January 2022

Water Related Internal Governance

The Inghams Edinburgh Parks Plant Manager has the overall accountability for Water Stewardship on the site. Production Managers and Shift Supervisors are responsible for the use of water and discharge of wastewater in their areas. The Engineering Manager and Process Technicians maintain the operation of the DAF Plant. The HSE Coordinator monitors compliance to water-related laws and regulations and manages relationships with external stakeholders.

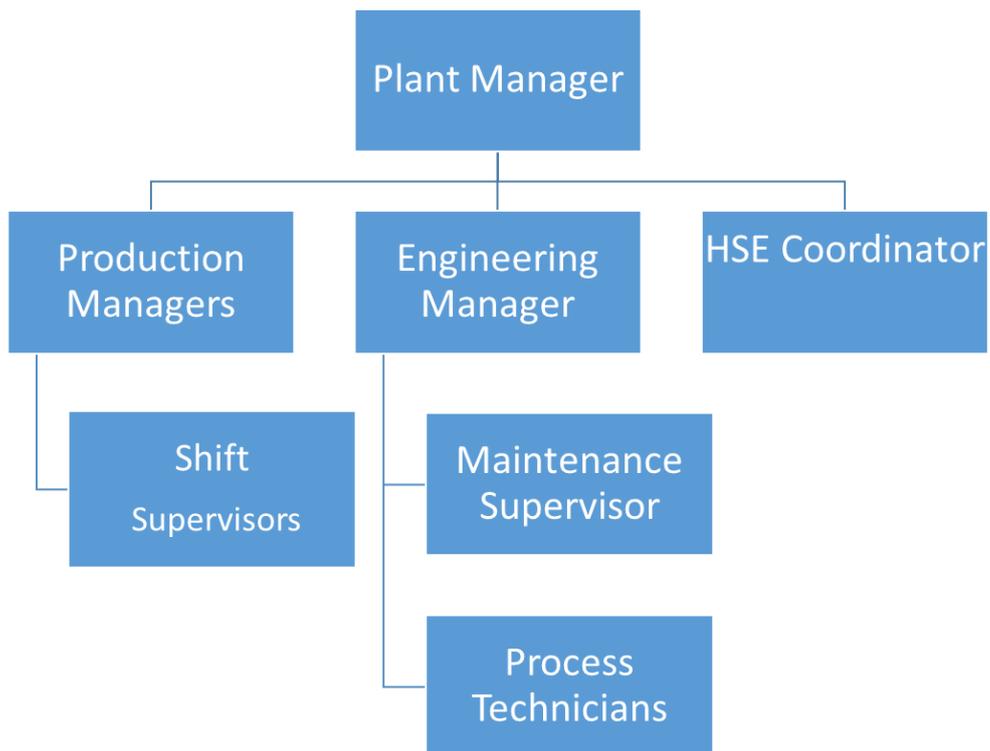


Figure 1: Water related internal governance

Efforts to address Shared Water Challenges – Edinburgh Parks

Water Challenge	Targets	Actions to address	Stakeholder Engagement
Water quality in the Barker inlet system	Ensure DAF waste meets license conditions.	The site discharges through the standard stormwater system. Discharge of contaminated discharge could result in external regulatory authority action against the site.	Salisbury Council Department for Environment and Water EPA
Waterways and wetlands 'Water Important Areas' management and improvement goals of Governmental and non-governmental agencies.	Improve the health and vegetation and fauna. Participate in council arranged volunteer days aimed at improving local water ways.	Development of the site Water Stewardship Plan. Participate in tree planting volunteer days.	SA Water Salisbury Council Department for Environment and Water EPA
Limited capacity of water resources and increasing water costs for community	Improve water usage on site (10.2kL/ton)	Projects identified as per Water Stewardship Plan. Best practice water intensity and water efficiency.	SA Water Salisbury Council
Sustainable aquifer water supply	Improve aquifer water supply.	Development of the site Water Stewardship Plan.	SA Water Salisbury Council

Table 1: Efforts to address Shared Water Challenges

Summary of Water Stewardship Plan Progress – Edinburgh Parks

Water Challenge	Actions to address	Progress status
Reduce water consumption on site including reviewing water use optimisation	Use less water across the site. Achieve 10.20kL/ton.	Achieved (previous financial year 9.79kL/ton). KPI was reviewed and reduced to 10.2kL/ton FY22. MX oil filter water recovery – 150,000 litre savings per year. Door cooling on ovens – 5.7 million litres savings per year. Updated plant equipment from Formax to Revo. Reviewed cleaning practices (trigger activated nozzles and oval final rinse and fryer trials. Potential of 1,560,000 litres per year.
Contribute to improved Catchment Governance	No trade waste non compliances.	No trade waste non compliances to be issued to the site for DAF breeches.
Maintain a healthy streamside environment	Monitor storm water discharge to ensure compliance. Chemical handling training. Spill kit training. Participate in volunteer days to help community groups and local councils.	Monitor storm water discharge to ensure compliance – 100%. Environmental checklists completed weekly – 100%. Chemical handling training and spill kit training – in progress/ongoing as per site training matrix. Edinburgh Parks site participated in a volunteer tree planting day with the local council in June 2021.

Table 2: Summary of Water Stewardship Plan Progress