

The Ivers Parish Council – Reducing to zero carbon

2021 - 2022 action plan

Topic	Action	Target date	Additional cost
<b>Retrofit</b>			
Lighting	Streetlights to be replaced with LED heads	ongoing	£40,000 21-22
	Facilities lights to be replaced with LEDs on failure	ongoing	Within budgets
	Facilities lights to be surveyed and action plan for refurbishment to be developed	Dec 21	£500 for survey
Hot water 45B High Street	Boiler feed to be disconnected and replaced with instant heater	Mar 22	£1,000
<b>Supply Chain</b>			
Electricity contract SSE 1/11/20 for 37 months	Broker asked for process to upgrade to green energy contract	ongoing	Assumed to increase
Consumables	Ordered, where possible, from local suppliers using sustainable products	ongoing	Assumed to increase
<b>Community Services</b>			
Hanging baskets	Window flowers to provide baskets as carbon sinks	May 2022	unknown
Event power supplies	Undertake survey for appropriate power supplies to be provided at recreation grounds and 45B High Street	Mar 22	£500
Tree planters Richings Park	Replacement of traffic bollards that experience constant damage and need for replacement with Carbon Sink Tree Planters	Mar 22	£20,000
<b>Council Operations</b>			
Weedkilling	Weedkiller standard to be agreed by Open Space and Highways Committee	Mar 22	Assumed to increase
Grass feed	Grass feed standard to be agreed by Open Space and Highways Committee	Mar 22	Assumed to increase

Printing	Printing to be minimised using only smaller printers. A4 only	ongoing	Cost reduction
Repairs to facilities	Where appropriate, to be undertaken by caretaker rather than bringing in contractor	Oct 21	Cost reduction
Meetings	Where appropriate council meetings to be held remotely	ongoing	N/A
<b>Machinery and Vehicles</b>			
Maintenance Team Vehicle	2 category 6 vehicles to be available for use by Maintenance Team	Completed April 2021	N/A
	1 vehicle to investigate for hybrid fit	Dec 2021	unknown
Machinery	Spare wheels and tyres to be available at workshop for all vehicles	Sept 21	£900
Strimmers	2 strimmers replaced with battery pack versions	Aug 21	£2,400
Watering	Battery powered water bowser to be investigated	Mar 22	£3,000

### Long Term Considerations

Future use of 45B High Street site that leads to improvements in building sustainability (insulation and power use)

Retrofitting of heat pumps and back up electric heating at all facilities

Retrofitting solar panels

Composting operation of council

Open Space waste separation

Carbon sinks

Local energy production and heat sharing schemes

Long term engagement with business and community to encourage net zero

Improved cycling and walking networks linking to transport infrastructure