

BURNHAM PARISH COUNCIL

Minutes of the Recreation & Amenities Committee held on 26th November 2024 at 6:30pm in Burnham Park Hall.

Committee members present:

Cllr Kaur Ross (Chair)

Cllr Pat Bird

Cllr Carol Linton

Cllr Lindsey Chatralia

Cllr John Carey

Cllr Graham Mummery

Officers of the Council:

Adam Killeya (Parish Clerk)

Members of the public:

RA2425/49 Apologies for Absence

Apologies were received from Cllrs Foster, Hammon and Bunce.

It was noted that Cllr Gamble had not sent apologies.

RA2425/50 Declarations of Interest

No declarations were received.

RA2425/51 Public Forum

The Clerk reported that a member of the public had sent written comments which they would summarise as part of the review of parking charges (minute RA2425/60 Parking charges at GPMG). The Clerk noted that the member of the public had been sent a copy of the interim car parking report in advance of the meeting.

RA2425/52 Minutes

It was **RESOLVED** to approve the minutes of the Committee meeting of 22nd October 2024.

RA2425/53 Senior Groundsman's Report

The written report was **NOTED**.

The Clerk stated that they would write to McDonalds asking them to install an additional bin at Hag Hill, and to ensure that it was suitable for collection.

The Clerk was asked to look into the condition of paving outside the hall, and stated that they would raise this with the Hall Manager and bring an update to the next Burnham Park Management Committee meeting.

RA2425/54 Tree survey

The Clerk reported that R Watts had been engaged to conduct the Tree Survey; and that this was now underway. The report was **NOTED**.

RA2425/55 Street Furniture and Public Conveniences

The Clerk reported that some enquiries around memorial benches were in progress.

The Clerk further reported some issues with tidiness in the public conveniences on Jennery Lane which they were investigating; and added that whilst they had not yet been able to track down the lease they had found evidence of an arrangement with Beaconsfield which they believe formed a model for the Jennery Lane toilets and was based on a 99 year peppercorn lease.

The Clerk further reported that they were working on establishing which bus shelters in Burnham were owned by the Parish Council, and that this was ongoing although progress was being made.

The report was **NOTED**.

RA2425/56 Policies

The Clerk explained that they had brought back updated policies following consideration at the last meeting, as they had been absent from that meeting and wanted to confirm that the proposed amendments to the policies were in line with what the committee intended.

It was **RECOMMENDED** to Full Council to adopt these updated policies:

- a. Dog control policy
- b. Open spaces hire and use policy

RA2425/57 Sustainability, ecology and climate emergency

The report on water fountains was **NOTED**. It was **RECOMMENDED** to Full Council to spend up to £600 to buy and install a water fountain and any associated items at the GPMG Pavilion, from the GPMG site improvement fund.

The report on HVO fuels was **NOTED**. It was **RESOLVED** to approve the switching of council vehicles to HVO, and to delegate authority to the Clerk to confirm a supplier and date for switchover, in consultation with the Head Groundsman, having conducted further checks on compatibility with the tractor and using existing fuel up first.

The current list of recommendations from the Sustainability, Ecology and Climate Emergency Working Group (Eco Group) was **NOTED**.

RA2425/58 Healthy Walks around Burnham

The Chair reported that work on the booklet was still in progress, and that sponsorship had been obtained from Oakwood Estates. The report was **NOTED**.

It was **RESOLVED** to approve the expenditure of up to £200 on producing walk leaflets, using the funds raised through sponsorship, and to allocate any funds remaining from this sum towards future litter picks and other appropriate related projects approved in consultation with the Eco Group.

RA2425/59 Flower Borders at Burnham Park

Councillor Chatralia reported that there was no further update on this project. It was **RESOLVED** to consider the matter further when a substantive update is available.

RA2425/60 Parking charges at GPMG

The Clerk gave a summary of representations received after the report had been written, including annotated comments on the report and an email received just prior to the meeting from a member of the public.

The written report, and in particular the information around public representations and operational challenges, and the summary of further comments from a member of the public, was **NOTED**. It was **RESOLVED**:

- a. To reaffirm that a full review will be carried out in the first Recreation and Amenities Committee meeting of 2025-26, which is at the end of the current football season.

- b. To continue to keep the performance of the car parking company under active review, with a view to reconsidering our commercial relationship should there be further repeats of issues experienced.

The Committee noted its appreciation for the time and effort spent by the Clerk on this report, and by the Assistant Clerk on the operational issues with the parking company.

RA2425/61 The Pond at Lent Rise Green

The Clerk updated the committee that they were continuing to chase this issue, and receiving support from the Community Board Manager and from Buckinghamshire Council's Local Partnerships Manager. The Committee expressed its frustration at the lack of progress from Buckinghamshire Council. The report was **NOTED**.

It was suggested that the Clerk could seek press publicity on this matter, and they stated that this was something they would take forward if there was no substantial progress in the next two weeks.

RA2425/62 Love Exploring

The written update on figures for the use of the Love Exploring app in Burnham over the summer was **NOTED**.

The Clerk stated that they would follow up further with Bucks Outdoors, and write to local youth organisations to encourage them to use the Love Exploring app when there was next an update.

RA2425/63 Bunting in High Street

It was **RECOMMENDED** to Full Council that a budget line be added to the precept for the provision of bunting, including putting up and taking down, with the Clerk to endeavour to produce estimated costs for the Full Council meeting on 9th December; based on union flag bunting to be put up from spring to mid-summer.

The meeting ended at 2011

Date of next meeting: Tuesday 28th January 2025

Budget monitoring commentary; 3rd quarter 2024-2025

Recreation and Amenities Committee (R&A)

Summary

The committee net overspend against what would be expected for this time of year is £21,450; largely due to factors previously outlined around the approved streetlighting overspend as well as losses from the Pitchside Café.

Having previously projected a total net overspend for the committee for 2024/25 £14,490 we are now projecting a total net overspend for the committee of £20,346.

3rd quarter notes

Budget positives

- Spend on maintenance and repairs for outside spaces (Grounds Maintenance and Repair) and GPMG (GPMG Maintenance and Repairs), excluding the pavilion, was lower than expected, in part as we've kept up with these over the years as there is not a significant backlog.
- Income from parking charges (GPMG Parking Income) has started to come online, which will provide full for future GPMG improvements (GPMG Improvement Fund).

Budget negatives

- Sales at the Pitchside Café (Pitchside Sales) remain disappointing, in a quarter that falls entirely within the football season, despite that we are now using two rather than three staff the café is not breaking even.
- Streetlighting costs (Streetlights Electricity; Streetlights Maintenance and Repairs) remain very high – whilst we cut back on all non-essential work this quarter, there were invoices from work already completed to pay. Utility costs for streetlights as we entered winter were also well above budget.

Expectations for 4th quarter

- We are following up on car parking revenues as we are not currently receiving the full amount expected, albeit this doesn't affect the budget position as it goes directly into the GPMG improvement fund.
- We are hoping to restart non-essential streetlighting works (Streetlights Maintenance and Repairs) in February or March, to a pre-agreed schedule set with our contractor and to bill in the first quarter of 2025-26.
- There are some one-off grounds costs that should come in Q4, most notably the tree survey and the cost of some ditch / drainage work at the GPMG (Grounds Maintenance and Repairs). These are within budget.
- We will review remaining budgets for outside spaces to see which costs are best met from this year's budgets and which from next years.

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 1, April Year: 2025

Department: From '7' to '7' (inclusive)

Period To: Month 9, December

GPMG

Chart of Accounts: Chart of Accounts

	<u>Actual</u>	<u>Budget</u>	<u>Variance</u>
Sales/Income			
Income	24,397.19	17,924.96	6,472.23
	<u>24,397.19</u>	<u>17,924.96</u>	<u>6,472.23</u>
Purchases			
	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Direct Expenses			
Fuel	2,732.91	2,250.00	(482.91)
Mileage	920.34	749.98	(170.36)
Clothing	80.87	74.97	(5.90)
	<u>3,734.12</u>	<u>3,074.95</u>	<u>(659.17)</u>
Gross Profit (Loss):	<u>20,663.07</u>	<u>14,850.01</u>	<u>5,813.06</u>
Overheads			
Salaries	33,302.69	34,902.00	1,599.31
Property Maintenance & Refuse	311.66	0.00	(311.66)
	889.95	1,125.00	235.05
Equipment repairs & renewal	12,428.30	13,500.00	1,071.70
Health and Safety	954.07	0.00	(954.07)
	<u>47,886.67</u>	<u>49,527.00</u>	<u>1,640.33</u>
Net Profit (Loss):	<u>(27,223.60)</u>	<u>(34,676.99)</u>	<u>7,453.39</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 1, April Year: 2025

Department: From '8' to '8' (inclusive)

Period To: Month 9, December

GP Pavilion

Chart of Accounts: Chart of Accounts

	<u>Actual</u>		<u>Budget</u>		<u>Variance</u>
Sales/Income					
Income	18,745.71		19,874.94		(1,129.23)
	<u>18,745.71</u>		<u>19,874.94</u>		<u>(1,129.23)</u>
Purchases					
	<u>0.00</u>		<u>0.00</u>		<u>0.00</u>
Direct Expenses					
	<u>0.00</u>		<u>0.00</u>		<u>0.00</u>
Gross Profit (Loss):	<u>18,745.71</u>		<u>19,874.94</u>		<u>(1,129.23)</u>
Overheads					
Cleaning	52.53		0.00		(52.53)
Property Maintenance & Utilities	1,971.18		1,499.96		(471.22)
Equipment repairs & renewal	7,289.39		10,499.97		3,210.58
PWLB Loan Repayment	1,813.74		1,649.98		(163.76)
PWLB Interest Repayment	3,175.97		2,380.32		(795.65)
Health and Safety	77.60		46.44		(31.16)
	12.49		0.00		(12.49)
	<u>14,392.90</u>		<u>16,076.67</u>		<u>1,683.77</u>
Net Profit (Loss):	<u>4,352.81</u>		<u>3,798.27</u>		<u>554.54</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 1, April Year: 2025

Department: From '9' to '9' (inclusive)

Period To: Month 9, December

Public Toilets

Chart of Accounts: Chart of Accounts

	<u>Actual</u>		<u>Budget</u>		<u>Variance</u>
Sales/Income					
		0.00		0.00	0.00
Purchases					
Purchases	93.00		0.00	(93.00)	
		93.00		0.00	(93.00)
Direct Expenses					
		0.00		0.00	0.00
Gross Profit (Loss):		(93.00)		0.00	(93.00)
Overheads					
Cleaning	3,273.66		4,199.99	926.33	
Property Maintenance &	2,189.26		1,724.97	(464.29)	
Utilities	1,241.13		1,049.97	(191.16)	
Health and Safety	325.00		0.00	(325.00)	
		7,029.05		6,974.93	(54.12)
Net Profit (Loss):		(7,122.05)		(6,974.93)	(147.12)

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 1, April Year: 2025

Department: From '10' to '10' (inclusive)

Period To: Month 9, December

Tied Accomodation

Chart of Accounts: Chart of Accounts

	<u>Actual</u>	<u>Budget</u>	<u>Variance</u>
Sales/Income	0.00	0.00	0.00
Purchases	0.00	0.00	0.00
Direct Expenses	0.00	0.00	0.00
Gross Profit (Loss):	0.00	0.00	0.00
Overheads			
Property Maintenance & Rates & Council Tax	1,069.32 2,836.63	749.97 2,838.00	(319.35) 1.37
	<u>3,905.95</u>	<u>3,587.97</u>	<u>(317.98)</u>
Net Profit (Loss):	<u>(3,905.95)</u>	<u>(3,587.97)</u>	<u>(317.98)</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 1, April Year: 2025

Department: From '11' to '11' (inclusive)

Period To: Month 9, December

OUTSIDE SPACES

Chart of Accounts: Chart of Accounts

	<u>Actual</u>		<u>Budget</u>		<u>Variance</u>
Sales/Income					
Income	1,926.73		1,874.99		51.74
	<u>1,926.73</u>		<u>1,874.99</u>		<u>51.74</u>
Purchases					
Purchases	305.80		187.48		(118.32)
	<u>305.80</u>		<u>187.48</u>		<u>(118.32)</u>
Direct Expenses					
Repairs and renewals	5,785.49		16,499.99		10,714.50
Fuel	391.31		562.50		171.19
Clothing	82.30		149.98		67.68
Equipment Purchase	1,672.35		2,624.97		952.62
Licences	837.50		0.00		(837.50)
	<u>8,768.95</u>		<u>19,837.44</u>		<u>11,068.49</u>
Gross Profit (Loss):	<u>(7,148.02)</u>		<u>(18,149.93)</u>		<u>11,001.91</u>
Overheads					
Salaries	45,153.49		48,925.47		3,771.98
Training	398.00		562.50		164.50
Health and Safety	525.00		0.00		(525.00)
	<u>46,076.49</u>		<u>49,487.97</u>		<u>3,411.48</u>
Net Profit (Loss):	<u>(53,224.51)</u>		<u>(67,637.90)</u>		<u>14,413.39</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 1, April Year: 2025

Department: From '12' to '12' (inclusive)

Period To: Month 9, December

Street lights

Chart of Accounts: Chart of Accounts

	<u>Actual</u>	<u>Budget</u>	<u>Variance</u>
Sales/Income	0.00	0.00	0.00
Purchases	0.00	0.00	0.00
Direct Expenses	0.00	0.00	0.00
Gross Profit (Loss):	0.00	0.00	0.00
Overheads			
Property Maintenance & Utilities	31,495.48	12,375.00	(19,120.48)
	11,584.15	6,750.00	(4,834.15)
	<u>43,079.63</u>	<u>19,125.00</u>	<u>(23,954.63)</u>
Net Profit (Loss):	<u>(43,079.63)</u>	<u>(19,125.00)</u>	<u>(23,954.63)</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 1, April Year: 2025

Department: From '16' to '16' (inclusive)

Period To: Month 9, December

Pitchside Cafe

Chart of Accounts: Chart of Accounts

	<u>Actual</u>		<u>Budget</u>		<u>Variance</u>
Sales/Income					
Income	7,376.34		18,749.99		(11,373.65)
	<u>7,376.34</u>		<u>18,749.99</u>		<u>(11,373.65)</u>
Purchases					
Purchases	4,569.03		9,374.97		4,805.94
	<u>4,569.03</u>		<u>9,374.97</u>		<u>4,805.94</u>
Direct Expenses					
Event Staff	6,143.76		9,900.00		3,756.24
Equipment Purchase	216.66		0.00		(216.66)
Licences	126.00		0.00		(126.00)
	<u>6,486.42</u>		<u>9,900.00</u>		<u>3,413.58</u>
Gross Profit (Loss):	<u>(3,679.11)</u>		<u>(524.98)</u>		<u>(3,154.13)</u>
Overheads					
Bank Charges	2.55		0.00		(2.55)
Equipment repairs & renewal	33.89		187.48		153.59
	<u>36.44</u>		<u>187.48</u>		<u>151.04</u>
Net Profit (Loss):	<u>(3,715.55)</u>		<u>(712.46)</u>		<u>(3,003.09)</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 7, October Year: 2025

Department: From '7' to '7' (inclusive)

Period To: Month 9, December

Chart of Accounts: Chart of Accounts

GPMG

	<u>Actual</u>		<u>Budget</u>		<u>Variance</u>
Sales/Income					
Income	71.03		5,975.00		(5,903.97)
		<u>71.03</u>		<u>5,975.00</u>	<u>(5,903.97)</u>
Purchases					
		<u>0.00</u>		<u>0.00</u>	<u>0.00</u>
Direct Expenses					
Fuel	0.00		750.00		750.00
Mileage	448.20		250.00		(198.20)
Clothing	0.00		24.99		24.99
		<u>448.20</u>		<u>1,024.99</u>	<u>576.79</u>
Gross Profit (Loss):		<u>(377.17)</u>		<u>4,950.01</u>	<u>(5,327.18)</u>
Overheads					
Salaries	12,504.48		11,634.00		(870.48)
Property Maintenance & Refuse	108.00		0.00		(108.00)
	187.04		375.00		187.96
Equipment repairs & renewal	42.64		4,500.00		4,457.36
Health and Safety	69.07		0.00		(69.07)
		<u>12,911.23</u>		<u>16,509.00</u>	<u>3,597.77</u>
Net Profit (Loss):		<u>(13,288.40)</u>		<u>(11,558.99)</u>	<u>(1,729.41)</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 7, October Year: 2025

Department: From '8' to '8' (inclusive)

Period To: Month 9, December

GP - Pavilion

Chart of Accounts: Chart of Accounts

	<u>Actual</u>		<u>Budget</u>		<u>Variance</u>
Sales/Income					
Income	6,500.01		6,625.02		(125.01)
		<u>6,500.01</u>		<u>6,625.02</u>	<u>(125.01)</u>
Purchases					
		<u>0.00</u>		<u>0.00</u>	<u>0.00</u>
Direct Expenses					
		<u>0.00</u>		<u>0.00</u>	<u>0.00</u>
Gross Profit (Loss):		<u>6,500.01</u>		<u>6,625.02</u>	<u>(125.01)</u>
Overheads					
Property Maintenance & Utilities	524.42		500.00		(24.42)
Utilities	2,727.30		3,500.01		772.71
Equipment repairs & renewal	0.00		550.00		550.00
PWLB Loan Repayment	1,595.65		0.00		(1,595.65)
PWLB Interest Repayment	31.16		0.00		(31.16)
		<u>4,878.53</u>		<u>4,550.01</u>	<u>(328.52)</u>
Net Profit (Loss):		<u>1,621.48</u>		<u>2,075.01</u>	<u>(453.53)</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 7, October Year: 2025

Department: From '9' to '9' (inclusive)

Period To: Month 9, December

Public Toilets

Chart of Accounts: Chart of Accounts

	<u>Actual</u>	<u>Budget</u>	<u>Variance</u>
Sales/Income	0.00	0.00	0.00
Purchases	0.00	0.00	0.00
Direct Expenses	0.00	0.00	0.00
Gross Profit (Loss):	0.00	0.00	0.00
Overheads			
Cleaning	972.83	1,400.01	427.18
Property Maintenance & Utilities	196.33	575.01	378.68
	432.37	350.01	(82.36)
	<u>1,601.53</u>	<u>2,325.03</u>	<u>723.50</u>
Net Profit (Loss):	<u>(1,601.53)</u>	<u>(2,325.03)</u>	<u>723.50</u>

Burnham Parish Council

Profit & Loss by Department (Advanced Budget and Variance)

Period From: Month 7, October Year: 2025

Department: From '10' to '10' (inclusive)

Period To: Month 9, December

Chart of Accounts: Chart of Accounts

Tied Accomodation

	<u>Actual</u>	<u>Budget</u>	<u>Variance</u>
Sales/Income	0.00	0.00	0.00
Purchases	0.00	0.00	0.00
Direct Expenses	0.00	0.00	0.00
Gross Profit (Loss):	0.00	0.00	0.00
Overheads			
Property Maintenance &	0.00	249.99	249.99
	0.00	249.99	249.99
Net Profit (Loss):	0.00	(249.99)	249.99

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 7, October Year: 2025

Department: From '11' to '11' (inclusive)

Period To: Month 9, December

OUTSIDE SPACES

Chart of Accounts: Chart of Accounts

	<u>Actual</u>		<u>Budget</u>		<u>Variance</u>
Sales/Income					
Income	369.40		625.01		(255.61)
	<u>369.40</u>		<u>625.01</u>		<u>(255.61)</u>
Purchases					
Purchases	164.80		62.50		(102.30)
	<u>164.80</u>		<u>62.50</u>		<u>(102.30)</u>
Direct Expenses					
Repairs and renewals	2,081.97		5,500.01		3,418.04
Fuel	82.95		187.50		104.55
Clothing	0.00		50.01		50.01
Equipment Purchase	369.40		875.01		505.61
Licences	167.50		0.00		(167.50)
	<u>2,701.82</u>		<u>6,612.53</u>		<u>3,910.71</u>
Gross Profit (Loss):	<u>(2,497.22)</u>		<u>(6,050.02)</u>		<u>3,552.80</u>
Overheads					
Salaries	16,498.78		16,308.51		(190.27)
Training	0.00		187.50		187.50
	<u>16,498.78</u>		<u>16,496.01</u>		<u>(2.77)</u>
Net Profit (Loss):	<u>(18,996.00)</u>		<u>(22,546.03)</u>		<u>3,550.03</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 7, October Year: 2025

Department: From '12' to '12' (inclusive)

Period To: Month 9, December

Street lighting

Chart of Accounts: Chart of Accounts

	<u>Actual</u>	<u>Budget</u>	<u>Variance</u>
Sales/Income	0.00	0.00	0.00
Purchases	0.00	0.00	0.00
Direct Expenses	0.00	0.00	0.00
Gross Profit (Loss):	0.00	0.00	0.00
Overheads			
Property Maintenance & Utilities	6,367.50	4,125.00	(2,242.50)
	6,683.05	2,250.00	(4,433.05)
	<u>13,050.55</u>	<u>6,375.00</u>	<u>(6,675.55)</u>
Net Profit (Loss):	<u>(13,050.55)</u>	<u>(6,375.00)</u>	<u>(6,675.55)</u>

Burnham Parish Council**Profit & Loss by Department (Advanced Budget and Variance)**

Period From: Month 7, October Year: 2025

Department: From '16' to '16' (inclusive)

Period To: Month 9, December

Pitchside Cafe

Chart of Accounts: Chart of Accounts

	<u>Actual</u>		<u>Budget</u>		<u>Variance</u>
Sales/Income					
Income	4,017.29		6,250.01		(2,232.72)
	<u>4,017.29</u>		<u>6,250.01</u>		<u>(2,232.72)</u>
Purchases					
Purchases	2,855.36		3,125.01		269.65
	<u>2,855.36</u>		<u>3,125.01</u>		<u>269.65</u>
Direct Expenses					
Event Staff	4,567.63		3,300.00		(1,267.63)
Licences	42.00		0.00		(42.00)
	<u>4,609.63</u>		<u>3,300.00</u>		<u>(1,309.63)</u>
Gross Profit (Loss):	<u>(3,447.70)</u>		<u>(175.00)</u>		<u>(3,272.70)</u>
Overheads					
Equipment repairs & renewal	0.00		62.50		62.50
	<u>0.00</u>		<u>62.50</u>		<u>62.50</u>
Net Profit (Loss):	<u>(3,447.70)</u>		<u>(237.50)</u>		<u>(3,210.20)</u>

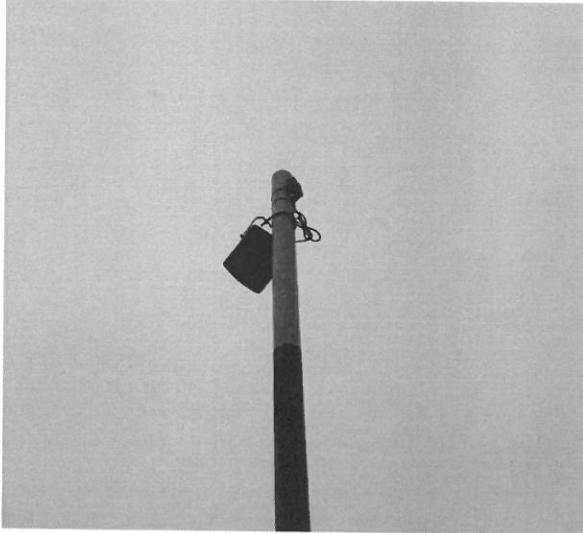
Head Groundsman's Report 20/01/25

a) Parks and playgrounds

Burnham Park

Play equipment all good.

MUGA light is damaged, needs to be looked at.



Hag Hill

Dead tree taken out.

Could do with another litter bin (Clerk note: asked McDonald's about this – currently a no).

Stomp road

Play equipment is good.

Small pot-holes have been filled.

Wall will be painted in the spring.

All piles of leaves have been taken.

St Peter's

Play equipment is good.

Stream has been cleared and looking good.

Still ongoing problems with the stream which goes under the school playing fields; their side is blocked.

b) Hall and village green

Trees near the halls need to be cut back; they are now very close to the roof line.

In the spring we will look at putting sand down, seeding and spiking the muddy area outside the hall.

c) Churchyard

Trees have had the crowns lifted.

Brambles will be cut down to waist height this week.



d) George Pitcher Memorial Ground and Nature Park

The grounds are getting worn through the season.

We had the same car yet again driving up the bank and onto the England pitch, the bank was damaged as they drove up, this will grow back. Bollards have now been put in using materials from the workshop.



There is also a new road bollard at the front entrance.



The Nature Park is all ok; wildflower work will take place soon.

e) Machinery and equipment

We still need to replace the Jet wash.

Location	Description	Ownership	Condition, Nov 2024
1. Stomp Road outside former Academy	Green. Metal and glass (recently damaged, now fixed). Red leaning point.	Slough Council (not in Burnham)	Good (recent damage was fixed)
2. Adjacent to Sainsbury near Taplow	Black. Plastic. Seat	Likely Bucks Council; requesting we take	Got some graffiti. Quite dirty.
3. Opposite Sainsbury near Taplow	Black. Plastic. Seat (twin to 2)	Likely Bucks Council; requesting we take	Got a little graffiti. Better condition than 2.
4. Bath Road near Hag Hill	Black. Plastic. Seat	Likely Bucks Council; requesting we take	Condition OK. A bit dirty.
5. Lent Rise Road	Black. Plastic and mesh. Seat.	Burnham PC	OK. Got some graffiti
6. Adjacent to RBL, Gore Rd	Stone, pitched roof. Rotary bench	Burnham PC	Good overall. A little graffiti (some roof damage now fixed)
7. Opposite RBL, Gore Rd	Wooden, indented into wall. No seat.	Burnham PC	OK.
8. Burnham Park Hall	Brick. Pitched slate roof. Bench.	Burnham PC	Good

The asset register lists us as owning four shelters in addition to Lent Rise Road, but doesn't name them. Based on the above we believe that we currently own four including the shelter on Lent Rise Road.

Additional info 29/11

There are 2 further bus shelters on Lower Britwell Road, one adjacent to Shoreham Rise ((Bucks) and 1 adjacent to Ramsey Court (Slough).

9 'Adjacent to Shoreham Rise': actually along from it, and opposite Ramsey Court

10 "adjacent to Ramsey Court" : actually along from it, and opposite Shoreham Rise

Both green, good condition, with advertising. Having spoken to County we think they are Slough or AdShel – they are not on their list.

Bus shelter ownership

Context

Having investigated the condition and ownership of bus shelters in Burnham (see list of shelters attached) there appear to be three shelters currently owned by Buckinghamshire Council. The old shelters at these sites were probably previously owned and maintained by the Parish Council (Bucks Council states that this was the case), and Bucks Council then secured funding for new shelters. Ordinarily these would be transferred to the Parish Council after construction, but this never happened and Bucks Council is now asking us to consider taking these shelters on and maintaining them at the Parish Council's expense.

Recommendations

1. To note the information received in the report.
2. To recommend to Full Council whether to accept a transfer of ownership of the three bus shelters on Bath Road – adjacent to Sainsbury's, opposite Sainsbury's, and near Hag Hill – and if recommending acceptance to ask that Buckinghamshire Council arranges for a full clean of the shelters prior to transfer.

Alternative options considered and not recommended

1. To make a definitive recommendation either way with regard to taking on ownership. I have not made such a recommendation as I feel it's a balance between the general benefit of bus shelters being locally maintained and inspected; and in counter that it's an additional responsibility with no funding provided.
2. To recommend taking on the shelters without requesting a full clean, or alternatively making it a formal condition; either alternative is plausible but it is felt that asking whilst maintaining flexibility is the best compromise.

Commentary

- This is the information received from Bucks: "The three on Bath Road are a bit more complex in that they were certainly owned by yourselves prior to 2016-2018, however, it looks as though we had some external (probably development) funding to upgrade these around that time. Usually when that happens the ownership then passes back to the parish to maintain them. However, staff have left since then and I cannot find a paper trail or any records to say this happened other than the quotes to replace these."
- The Clerk in this period (Sheridan Jacklin Edward) recollects "I recall that we managed the bus shelters on the Bath Road, but that perhaps they were provided and installed by what was then Bucks County Council as part of the transport improvement works they did. However, I don't know definitely" – these two sets of recollections are not identical but are compatible.

- The Parish Council definitely appears to own four other shelters in Burnham – two on Gore Road, one by Burnham Park Hall, and one on Lent Rise Road - and we will be putting in place an inspection rota; therefore, adding three additional shelters would not incur significant additional monitoring work. However, it would carry costs if repairs were needed, and all three shelters would benefit from a thorough clean.

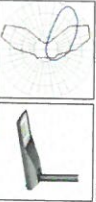
Risks

- Financial risks from vandalism, accidental damage and wear and tear – can be partly mitigated through insurance, but is an additional cost.
- Some reputational risk if the shelters are 'ours' and seen to be in poor condition, mitigated by the possibility that if we take ownership they may be better cared for.

Quantity	Unit	Description	Quantity	Unit	Description
0	sqm	Area	0	sqm	Area
0	m	Length	0	m	Length
0	kg	Weight	0	kg	Weight

Material	Quantity	Unit	Description
Concrete	100	m ³	Foundation
Rebar	500	kg	Foundation
Brick	1000	m ²	Wall
Roofing	500	m ²	Roof

Point ID	X (m)	Y (m)	Height (m)	Beam (m)	Spot (m)	Beam Angle (deg)	Spot Angle (deg)	Beam Type	Spot Type
1	100	100	10	10	10	0	0	Beam	Spot
2	150	150	10	10	10	0	0	Beam	Spot
3	200	200	10	10	10	0	0	Beam	Spot
4	250	250	10	10	10	0	0	Beam	Spot
5	300	300	10	10	10	0	0	Beam	Spot
6	350	350	10	10	10	0	0	Beam	Spot
7	400	400	10	10	10	0	0	Beam	Spot
8	450	450	10	10	10	0	0	Beam	Spot
9	500	500	10	10	10	0	0	Beam	Spot
10	550	550	10	10	10	0	0	Beam	Spot
11	600	600	10	10	10	0	0	Beam	Spot
12	650	650	10	10	10	0	0	Beam	Spot
13	700	700	10	10	10	0	0	Beam	Spot
14	750	750	10	10	10	0	0	Beam	Spot
15	800	800	10	10	10	0	0	Beam	Spot
16	850	850	10	10	10	0	0	Beam	Spot
17	900	900	10	10	10	0	0	Beam	Spot
18	950	950	10	10	10	0	0	Beam	Spot
19	1000	1000	10	10	10	0	0	Beam	Spot
20	1050	1050	10	10	10	0	0	Beam	Spot
21	1100	1100	10	10	10	0	0	Beam	Spot
22	1150	1150	10	10	10	0	0	Beam	Spot
23	1200	1200	10	10	10	0	0	Beam	Spot
24	1250	1250	10	10	10	0	0	Beam	Spot
25	1300	1300	10	10	10	0	0	Beam	Spot
26	1350	1350	10	10	10	0	0	Beam	Spot
27	1400	1400	10	10	10	0	0	Beam	Spot



Solar Lighting Design Conditions
DRAFT LIGHTING DESIGN
Solar Design Conditions To Be Confirmed

NOTE: NTS Source Drawings
This design has been obtained from the
scanning or conversion of a PDF document or image file.
As a result of this process the scale of the drawing may be distorted.
It is the contractor's responsibility to verify the scale of the drawing.



Burnham Parish Solar Lighting Upgrade
Page 11 of 11
24-489-1A

Off-grid Solar Lighting

Light where it's needed.

No power required.



Let there be light

Vital to all life on earth, the sun is an abundant source of natural energy. Every hour, the amount of power that reaches our planet from the sun is greater than the entire world consumes in a year. Solar power offers a virtually unlimited source of clean, renewable energy – and this relatively untapped resource is increasingly considered as the future-facing solution to support our growing energy needs.

Within this brochure, you'll find a range of innovative, solar lighting solutions from DW Windsor designed to support a variety of off-grid lighting applications.

Contents

Why solar lighting?	3
Solar lighting in the UK	5
Solar lighting technology	7
Solar bollards	9
Solar lanterns	15
Solar systems	19

Why solar lighting?

With no need for cabling or connection to the grid, solar-powered lighting provides the opportunity to bring light to any location, making it ideal for remote or environmentally sensitive applications. And with zero emissions and no ongoing electricity costs, solar lighting is fast becoming a viable solution for organisations looking to reduce their annual electrical expenditure and cut carbon emissions.



Clean energy source

Solar lighting offers a sustainable, environmentally friendly alternative to traditional cabled solutions which draw their electricity from the national power grid.

By harnessing the power of the sun to provide illumination, solar lighting can reduce our dependence on fossil fuels for electricity production, significantly reducing carbon emissions and lowering air pollution while also helping to protect the environment and natural resources.

Furthermore, solar lighting technology also offers energy independence by reducing our reliance on traditional energy infrastructure and therefore is unaffected by power disruption.



Lighting where needed

Offering unparalleled flexibility and versatility of location, solar lighting has the unique ability of delivering illumination wherever it is required.

Perfect for a wide variety of 'off grid' applications, solar luminaires can be installed in remote areas with no access to the power grid, or simply anywhere that cable trenching would be financially prohibitive or overly disruptive – such as conservation areas or places of special environmental interest.

What's more, these luminaires can be deployed quickly to provide temporary lighting in situations where illumination is required for safety and security, such as new housing developments, highway maintenance or special events.

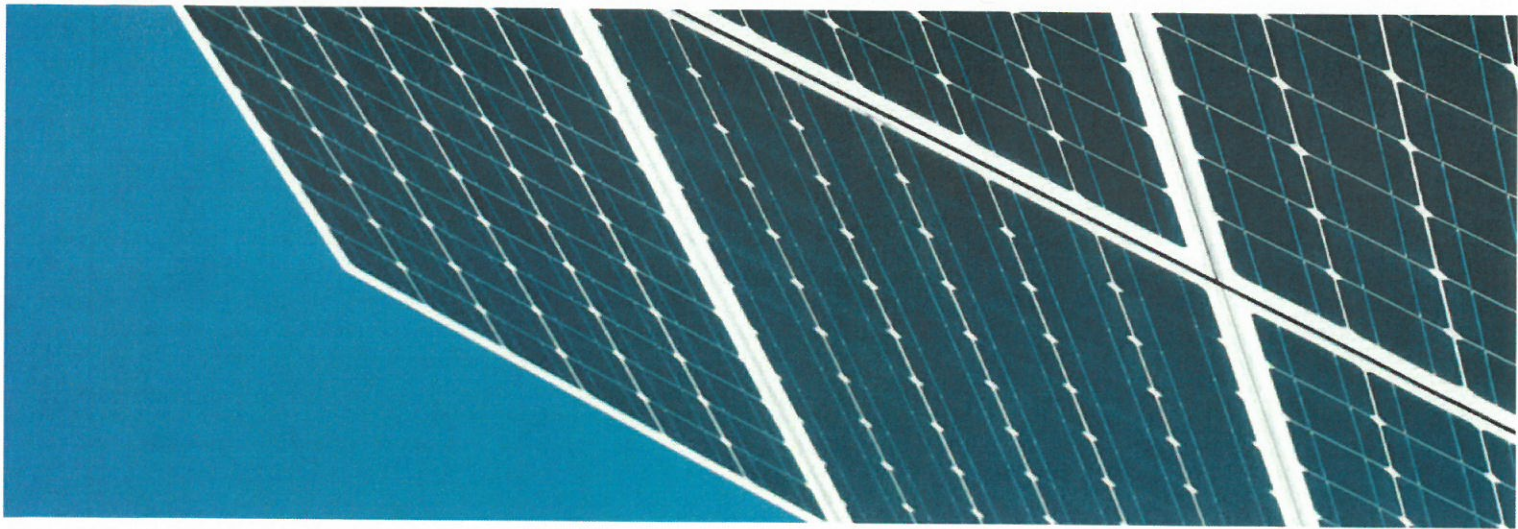


No electricity costs

Once installed, solar lighting is essentially a source of 'free' illumination. With no ongoing electricity costs, and in the face of rising global energy prices, solar lighting has become a commercially feasible alternative for appropriate applications.

When factoring in the costs of trenching for cabled lighting solutions and the fact that no specialist electrical skills are required for installation, the argument in favour of solar is even more persuasive.

As solar technology continues to advance, while the price of energy continues to rise, cost-effective solar lighting is now within reach of more applications than ever before.



Solar lighting in the UK

There is a misconception that the UK does not receive enough sunlight to make solar lighting a viable solution. This is simply not the case and developments in lighting technology, such as the use of intelligent control systems and integrated motion sensors help to manage light and battery levels – prolonging the available hours of illumination, even in the longest winter nights.

Net Zero targets

The UK's commitment to reach Net Zero Carbon by 2050 means local authorities are under greater pressure than ever to reduce their carbon footprint. At the same time, this is offset by the need to provide adequate illumination for the safety and comfort of people. Balancing these seemingly opposite requirements is a delicate task, however, for certain applications, solar lighting can help.

Here to help

Our experienced team is here to support your solar project needs, from a feasibility report through to product specification and lighting design. If you require any further information or assistance, please contact us.

solar@dwwindors.com
+44 (0)1992 474 600

Typical solar applications

Our solar lighting solutions are suited to a range of 'off-grid' applications, from rural or remote settings to any location without access to the power grid. This includes:



Car parks



Footpaths



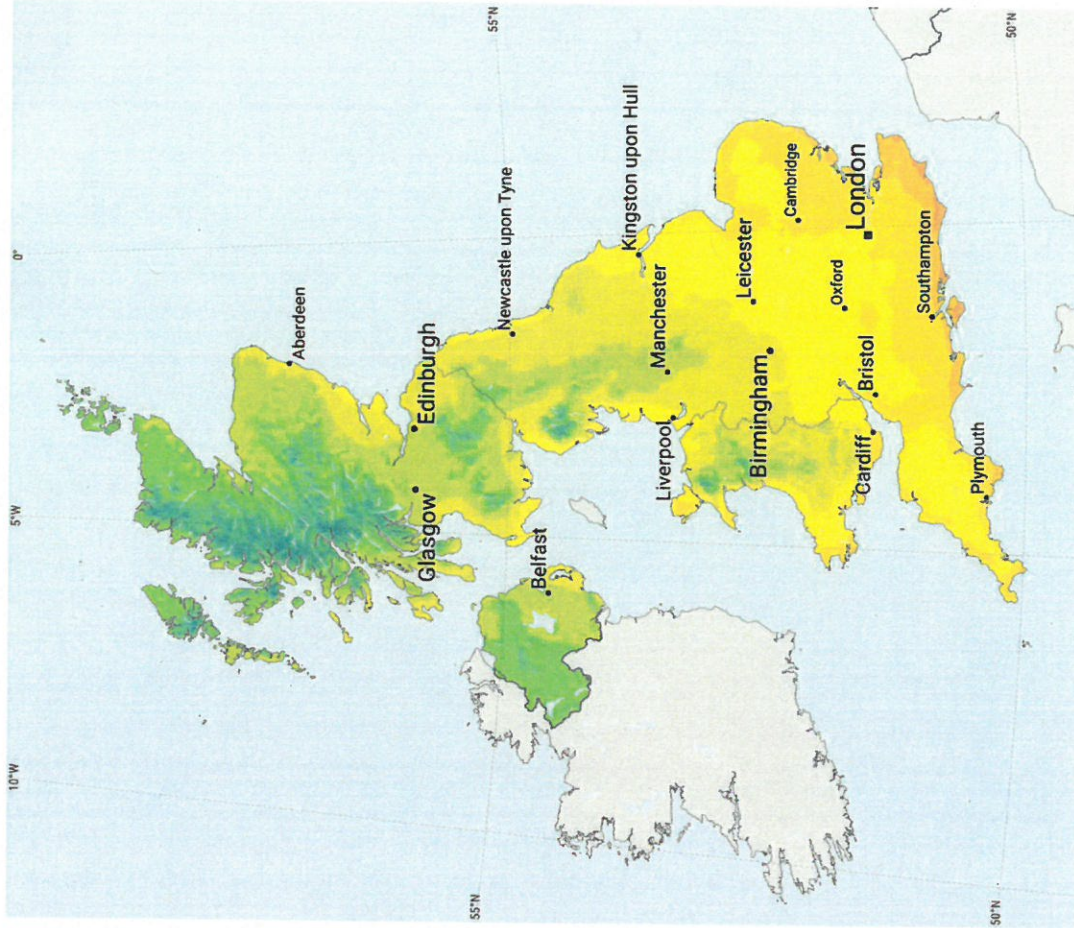
Cycleways



Parks

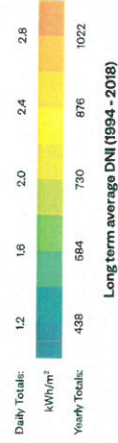


Conservation areas



Direct Normal Irradiation Map United Kingdom

This map indicates the estimated solar energy available for power generation in the UK. It represents the average daily/ yearly sum of direct normal irradiation (DNI) the UK received over a 25 year period. DNI is the most important parameter for energy yield calculation and performance assessment for solar photovoltaic technologies.



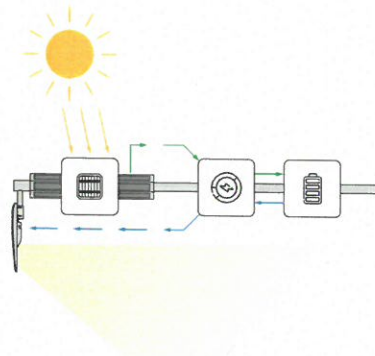
Solar lighting technology

How solar works

The photovoltaic effect is a physical and chemical phenomenon that generates voltage and electrical current in a material upon exposure to light. When the sun shines onto a solar panel, energy from the sunlight is absorbed by semiconductor materials in the panel. This creates direct current (DC) electricity that charges a connected battery which, in turn, powers the light.

At DW Windsor, Our solar lighting solutions take advantage of the latest solar technologies, as well as the highest quality materials to ensure our product quality and performance standards are maintained.

In addition to the LED light source, there are three critical components to an off-grid solar lighting solution – the solar panels, batteries and control system.



Monocrystalline panels

Photovoltaic (PV) cells convert light directly into electricity; however, not all solar panels are the same. At DW Windsor, we only use monocrystalline panels made from single silicon crystals as these offer a higher efficiency compared to other solar panels



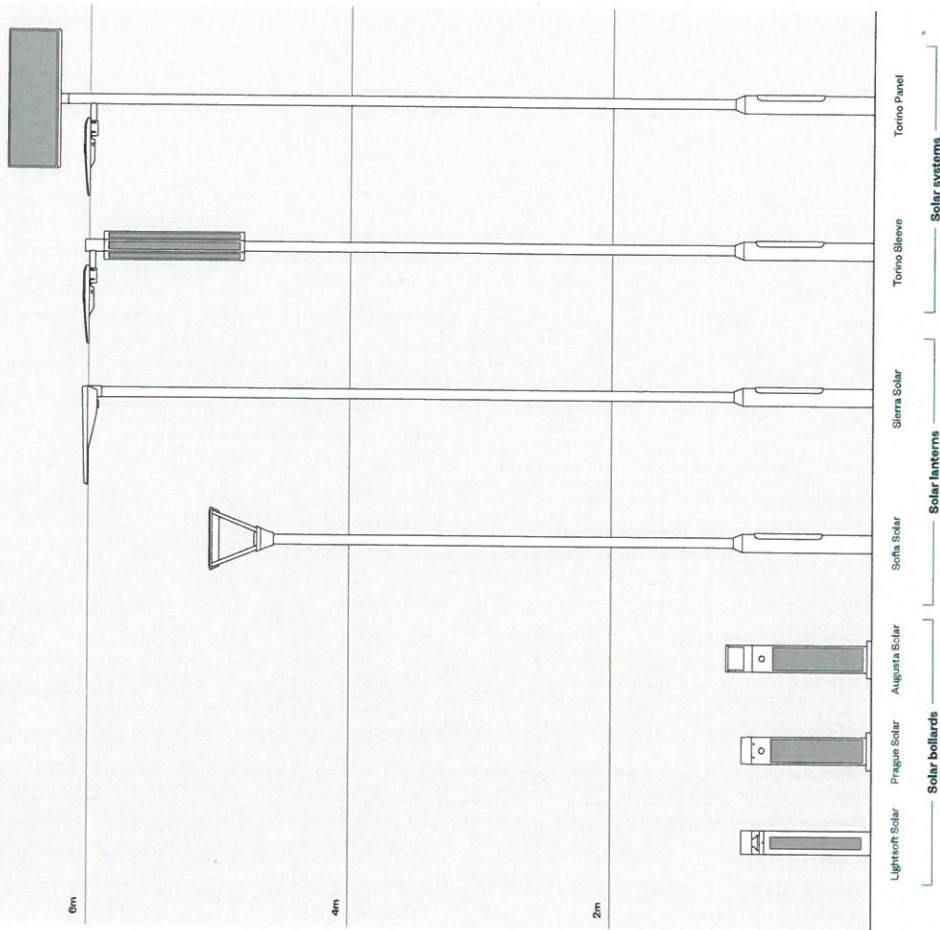
Lithium iron phosphate batteries

Our solar solutions utilise lithium iron phosphate (LiFePO4) batteries which offer significant advantages over other battery types due to their higher energy density, including added safety, longer lifespan and a wider operational temperature range



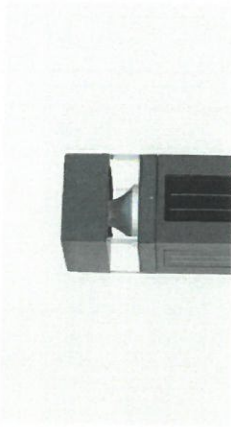
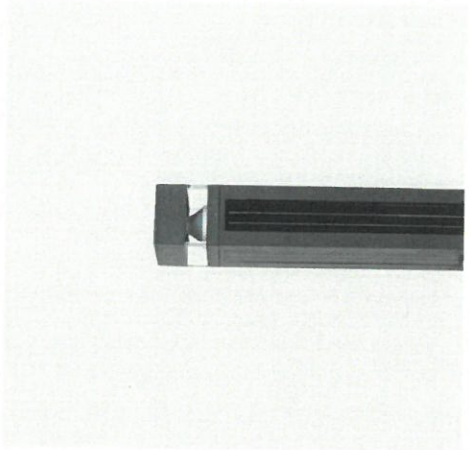
Intelligent control systems

All of our solar solutions are managed by advanced lighting controllers to optimise battery life and are fitted with motion sensors to help manage light levels during quieter periods to ensure reliable and consistent illumination throughout the night



Solar lighting solutions

We offer a range of solar lighting solutions – from standalone Solar Bollards and Solar Lanterns with integrated panels, to modular Solar Systems which can be customised to suit the specific needs of your geography and location, helping to deliver the right light in the right place at the right time.



Lightsoft Solar

Indirect solar bollard

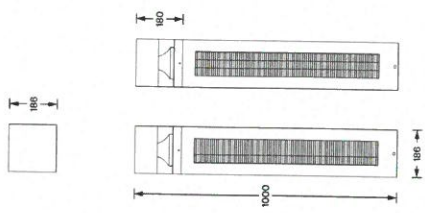
Lightsoft Solar is an omni-directional, indirect illuminated bollard. It features a sophisticated square design with integrated solar panels on all four sides for maximum charging exposure. Lightsoft Solar can be specified with a range of control options to help extend operational time.

Typical applications

-  Parks
-  Footpaths
-  Retail parks

Technical details

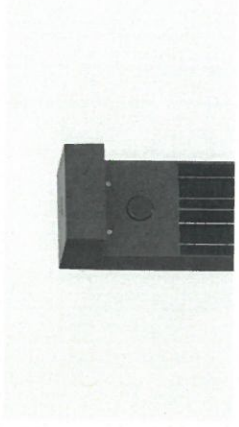
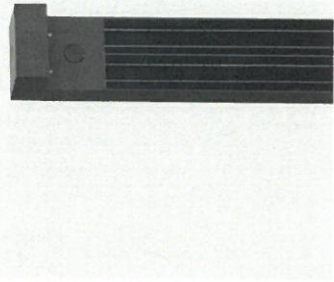
- Lumen output:** 176lm / 352lm / 528lm
- Power:** 2W / 4W / 6W
- Optical control:** 5 distributions
- Colour temperature:** 3000K / 4000K
- Solar panel:** 40W (4x 10W)
- Battery capacity:** 211Wh
- Autonomy:** Varies by usage and location, contact us for calculations
- Control:** 2-step dimming with PIR override, dusk to dawn, solar custom
- Materials:** Die-cast aluminium housing
Tempered glass glazing
Monocrystalline silicon panel
Lithium iron phosphate battery



Luminaire finishes:
(other colours available on request)

RAL 9011	RAL 7043	RAL 8000
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IP 65	IK 07	UK CR	CE	DM	CRH 80
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Prague Solar

Glare-free solar bollard

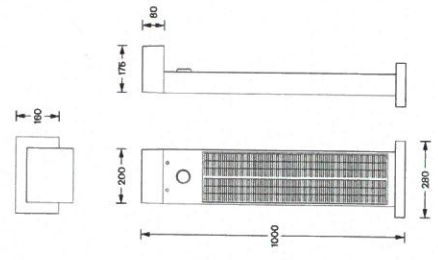
Prague Solar is a DarkSky approved, glare-free illuminated bollard. It features a contemporary, low profile design with integrated solar panels on its front and rear sides. Prague Solar can be specified with a range of control options to help extend operational time.

Typical applications

-  Parks
-  Footpaths
-  Conservation areas

Technical details

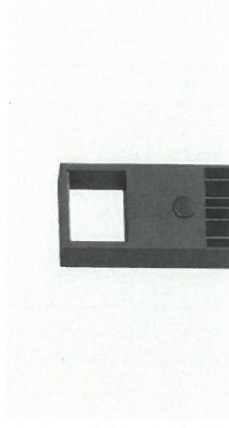
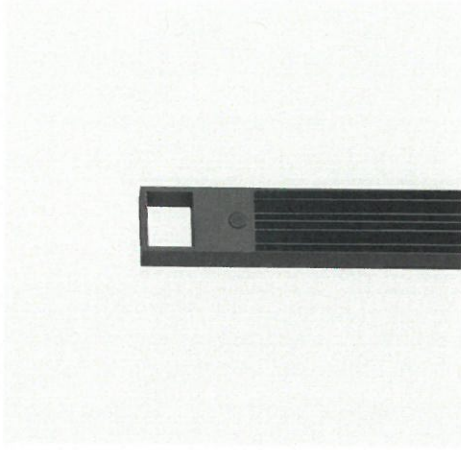
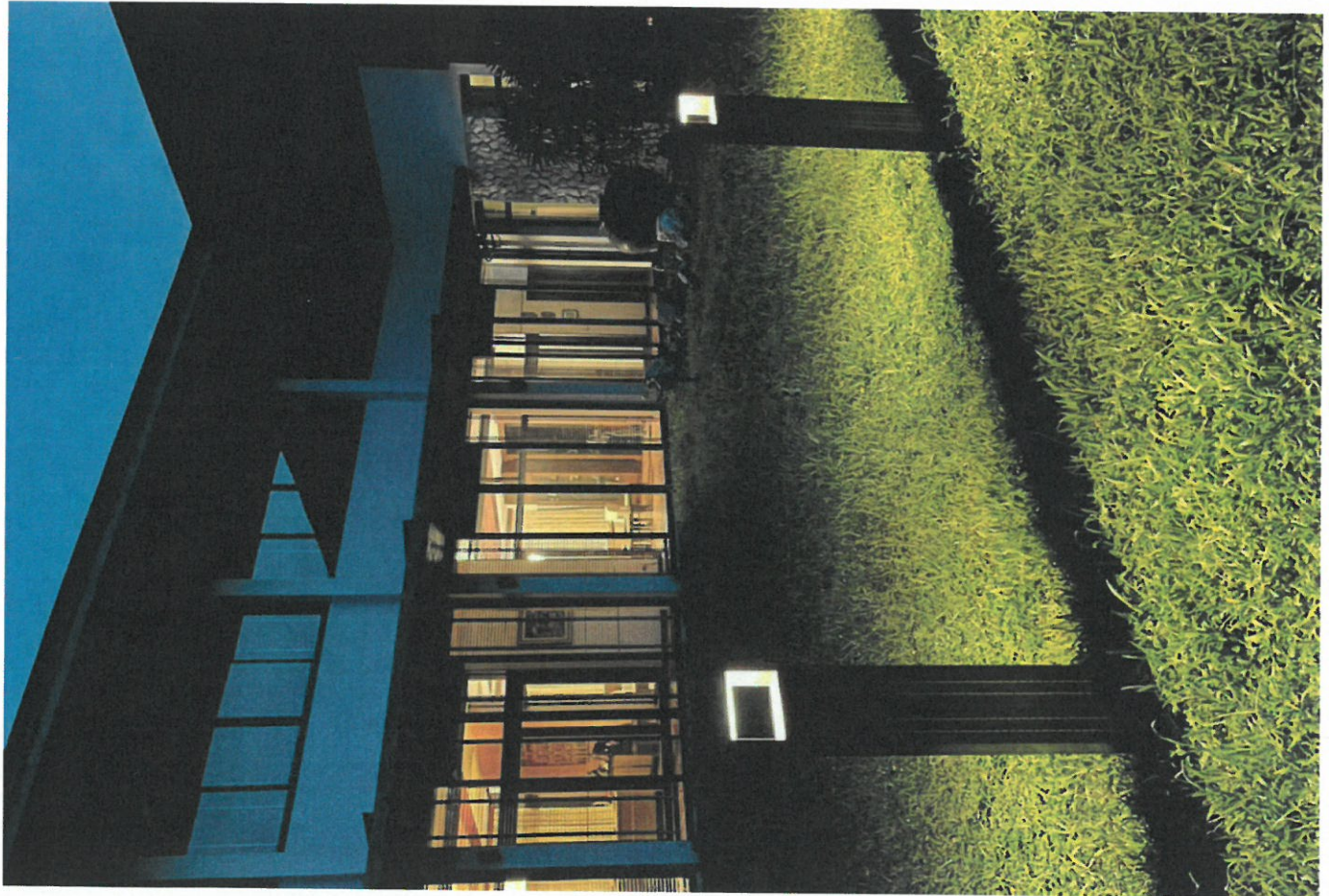
- Lumen output:** 222lm / 495lm / 665lm
- Power:** 2W / 4W / 6W
- Optical control:** 4 distributions
- Colour temperature:** 3000K / 4000K
- Solar panel:** 40W (4x 10W)
- Battery capacity:** 21Wh
- Autonomy:** Varies by usage and location, contact us for calculations
- Control:** 2-step dimming with PIR override, dusk to dawn, solar custom
- Materials:** Die-cast aluminium housing
Tempered glass glazing
Monocrystalline silicon panel
Lithium iron phosphate battery



Luminaire finishes:
(other colours available on request)

BLACK	RAL 9011
GRAY	RAL 7043
WHITE	RAL 9005

IP 65	UK 07	CE	UK 80
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Augusta Solar

Architectural solar bollard

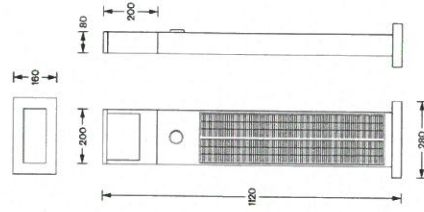
Augusta Solar is an elegant illuminated bollard with glare-free concealed optics. Designed to complement contemporary urban spaces, it features integrated solar panels on both its faces. Augusta Solar can be specified with a range of control options to help extend operational time.

Typical applications

-  Offices
-  Housing developments
-  Public realm

Technical details

- Lumen output:** 120lm / 240lm / 360lm
- Power:** 2W / 4W / 6W
- Optical control:** 1 distribution
- Colour temperature:** 3000K / 4000K
- Solar panel:** 40W (4x 10W)
- Battery capacity:** 21Wh
- Autonomy:** Varies by usage and location, contact us for calculations
- Control:** 2-step dimming with PIR override, dusk to dawn, solar custom
- Materials:** Die-cast aluminium housing
Tempered glass glazing
Monocrystalline silicon panel
Lithium iron phosphate battery



Luminaire finishes:
(other colours available on request)

IP 65	IK 07	UK CA	CE	CR 80
RAL 9011		RAL 7043		RAL 5009






Sofia Solar

Contemporary post-top solution

Sofia Solar is a contemporary, post-top luminaire that draws inspiration from traditional lanterns. It features an elegant, open-sided design and an integrated solar panel for a more discreet appearance. The luminaire is also Dark Sky friendly, helping to combat light pollution.

Typical applications

-  Footpaths
-  Parks & plazas
-  Housing developments

Technical details

- Lumen output:** 1800lm
- Power:** 12W
- Optical control:** 4 distributions
- Colour temperature:** 2700K / 3000K / 4000K
- Solar panel:** 18W
- Battery capacity:** 154Wh
- Autonomy:** Varies by usage and location, contact us for calculations
- Control:** Integrated PIR sensor
- Materials:** Die-cast aluminium housing
Tempered glass glazing
Monocrystalline silicon panel
Lithium iron phosphate battery
- Mounting:** Ø76 / Ø60mm post-top

Luminaire finishes:

RAL 9005

RAL 9007

IP 66

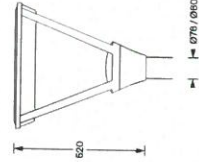
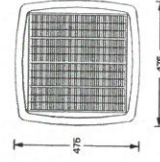
IK 08

UK

CE









Sierra Solar

Functional column-mounted solution

Sierra Solar is a modern, all-in-one functional lighting solution defined by its angled design and low-profile appearance. Featuring an integrated solar panel, Sierra Solar is suited to a wide range of off-grid lighting applications. The luminaire is also Dark Sky friendly, helping to combat light pollution.

Typical applications

-  Car parks
-  Cycleways
-  Business parks

Technical details

Lumen output: 6100lm (Midi) / 9700lm (Max)

Power: 30W (Midi) / 50W (Max)

Optical control: 3 distributions

Colour temperature: 3000K / 4000K

Solar panel: 45W (Midi) / 75W (Max)

Battery capacity: 538Wh (Midi) / 922Wh (Max)

Autonomy: Varies by usage and location, contact us for calculations

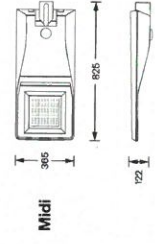
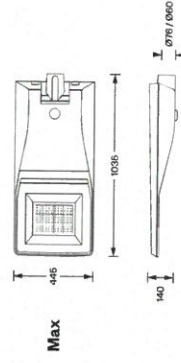
Control: Integrated PIR sensor

Materials:

- Die-cast aluminium housing
- Tempered glass glazing
- Monocrystalline silicon panel
- Lithium iron phosphate battery

Mounting: Ø76 / Ø60mm post-top & side entry

Luminaire finishes:



CLASS: PAL 9005

REF: PAL 9007

IP 66

UK 08

UK CA

CE





Torino Sleeve with Kifium One






Torino Sleeve with Kifium Pro S

Torino Sleeve

Scalable solar lighting solution

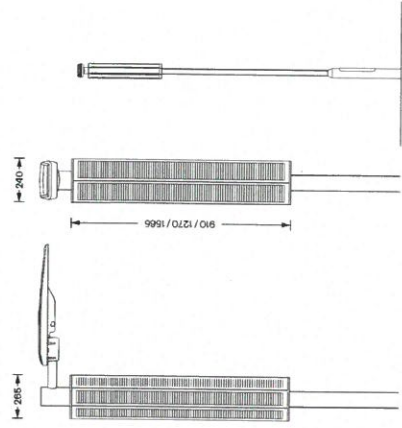
Torino Sleeve is a vertical solar solution featuring wraparound photovoltaic panels to maximise solar absorption regardless of orientation. Available in three sizes, the tubular design is also wind and weather-resistant. Torino Sleeve can be specified with almost all of DW Windsor luminaires.

Typical applications

-  Footpaths
-  Car parks
-  Housing developments

Technical details

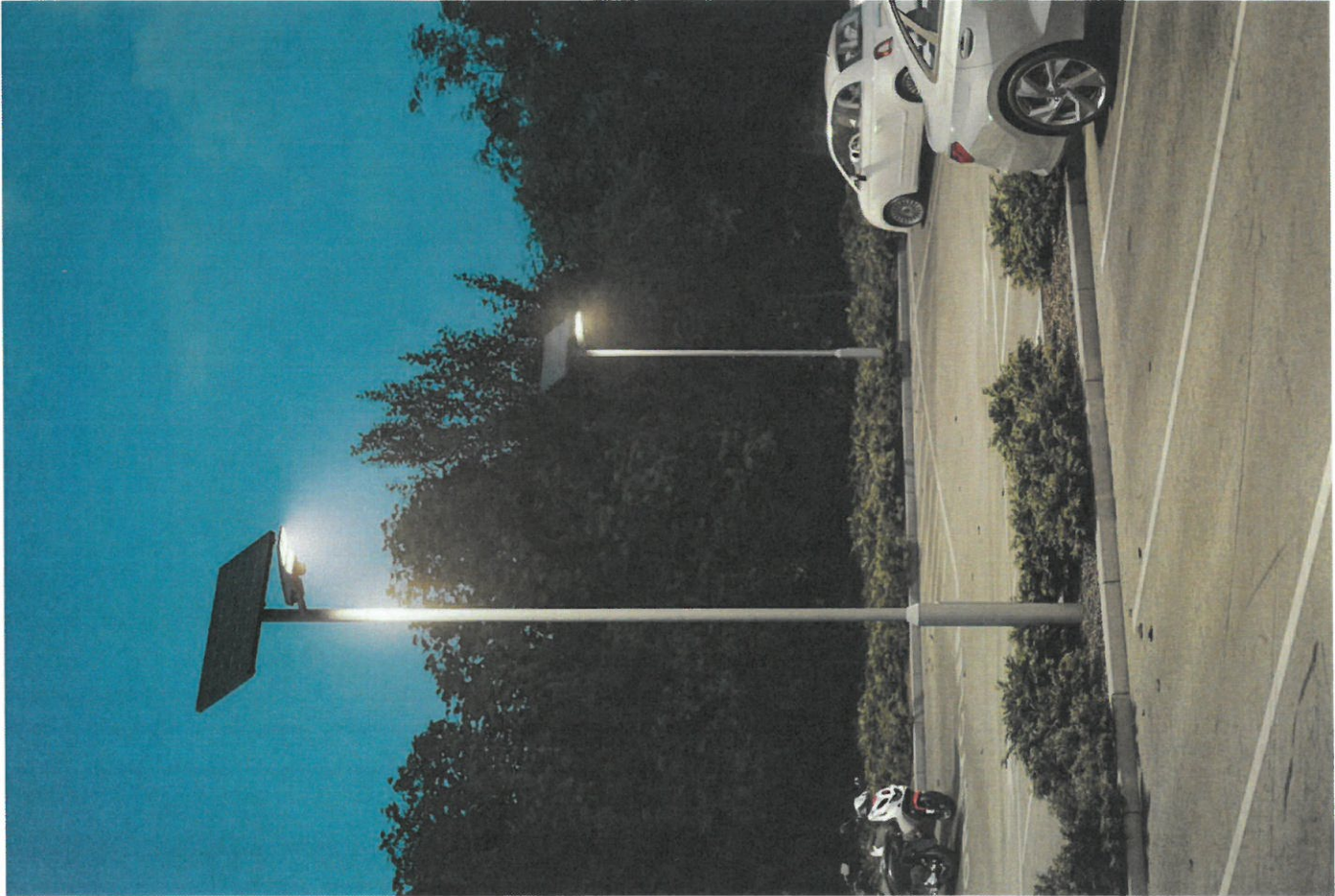
- Lumen output:** up to 6000lm
- Power:** up to 40W
- Optical control:** up to 14 distributions
- Colour temperature:** 2700K / 3000K / 4000K
- Solar panel:** 100W / 150W / 200W
- Battery capacity:** 307Wh / 691Wh
- Autonomy:** Varies by usage and location, contact us for calculations
- Control:** Integrated PIR sensor
- Materials:** Die-cast aluminium frame
Monocrystalline silicon panel
Lithium iron phosphate battery
- Mounting:** Ø76 / Ø60mm post-top & side entry



Luminaire finishes:
(Other colours available on request)

RAL 9005	RAL 7046	RAL 7046
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IP 66	UK 08	UK CE	UK CE
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Torino Panel with Kitlum One





Torino Panel with Kitlum Pro S

Torino Panel

Simple solar lighting solution

Torino Panel is a simple, cost-effective solar solution featuring a flat photovoltaic panel mounted directly to the top of the column. With a tilt angle optimised for the UK, the panel can be easily orientated on site to maximise solar absorption. Torino Panel can be specified with a range of DW Windsor luminaires.

Typical applications

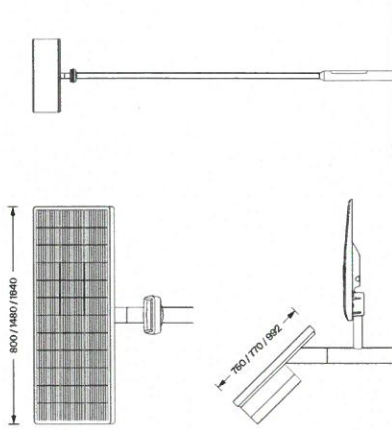
-  Footpaths
-  Car parks
-  Housing developments

Technical details

- Lumen output:** up to 6000lm
- Power:** up to 40W
- Optical control:** up to 14 distributions
- Colour temperature:** 2700K / 3000K / 4000K
- Solar panel:** 100 W / 200W / 300W
- Battery capacity:** 307Wh / 691Wh
- Autonomy:** Varies by usage and location, contact us for calculations
- Control:** Integrated PIR sensor
- Materials:** Aluminium frame
Monocrystalline silicon panel
Lithium iron phosphate battery
- Mounting:** Ø60mm side entry

Luminaire finishes:
(other colours available on request)

BLACK	WEIGHT	LIGHT GREY
RAL 9005	RAL 7046	RAL 7038



- IP 66
- IK 08
- UK CA
- CE
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DW Windsor

Pindar Road, Hoddesdon, Hertfordshire, EN11 ODX
+44 (0)1992 474600
solar@dwwindsor.com

dwwindsor.com

NOV-2024-1
V1.0

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QUOTATION

DW Windsor Ltd

Pindar Road
Hoddesdon
Herts
EN11 0DX
United Kingdom
01992 474600
info@dwwindsor.com
dwwindsor.com

Attn: **Adam Killeya**
Project Name: Burnham Parish Solar Lighting Upgrade
Lighting Design Ref: 24-489-1A

Quote No: **23791**
Quote Date: 18/12/2024

Adam Killeya
Burnham Parish Council
United Kingdom

clerk@burnhamparish.gov.uk

Project Manager: Dean Johnston
Mobile: 07887 952938
Email: DeanJohnston@dwwindsor.com
Prepared by: Ian Washington
Customer services: 01992 474600
Email: ianwashington@dwwindsor.com

Dear Adam Killeya,

Thank you for giving DW Windsor the opportunity to quote this project.

We hope that all of the information provided in this quotation is to your satisfaction. If you have any questions regarding this quote, or the products included within it, please contact us to discuss further. All quotes are valid for 30 days from receipt of quotation.

Note, all products are made to order based on the specifications provided. Prices shown are specific to this project and exclude VAT. Prices include all environmental and recycling costs in connection with the WEEE Statutory instruction. This quotation must be ordered in its entirety to qualify for prices quoted.

Delivery charges included in this quotation are based on the location provided (shown overleaf). Please check this carefully as any future changes may incur a charge. If off-loading using a hiab is required, contact our despatch team at despatch@dwwindsor.com to make alternative arrangements.

For our full terms and conditions, please contact us or view at www.dwwindsor.com/terms.

While every effort has been made to ensure the accuracy of this quote, please check and confirm all specifications prior ordering as any changes made after may affect the prices shown. To proceed with this order, contact us at orders@dwwindsor.com referencing the quote number above in all correspondence.

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Item	Qty	Part No & Description	Unit Price	Total Price
A	27	SRX7630R227 Sierra Solar Max luminaire with 76mm/60mm entry, 50W 3000K light engine with Road Type 2 optic and integrated monocrystalline solar panel, charge controller, presence detector and 12.8V/72Ah/922Wh LiFePO4 battery. Finished in matt RAL9007 Metallic Grey	690.00	18,630.00
A1	1	**Please note that after reviewing the specification, we are quoting you the Sierra Solar Max**	0.00	0.00
B	1	December Switch on: ~4pm, Switch off ~8am therefore 16-hour operation. On at full output (triggered) to meet the lighting levels: 7.5W (13% of 50W max product output) On in dormant condition 1.5W Dimming to 25% of peak output 10:00pm – 6am 2.5W triggered. Full output (triggered) switch on at dusk (December 4pm) -10:00pm and 6am - dawn (December 8am) switch off. Assume 85% dormancy 4pm-10:00pm and 6am-8am and 90% dormancy 10:00pm-6am. There will be period where this is higher around peak times and much of the night this will be far lower. Note that products move to the dormant state 30 seconds after no detection.	0.00	0.00
Additional Details Customer to confirm quantities and specification prior to ordering.				
C	1	SERV-DEL-SV Delivery Charge for Small Van. Arrangements for off-loading of goods to be provided by customer. Ensure all goods are checked on receipt, if not this will invalidate any claim for damages which should be notified within 1 day. Delivery based on Burnham.	85.00	85.00
D	1	SERV-PROD1012 Production Typically 10 -12 weeks from receipt of an official order	0.00	0.00
E	1	SERV-NMBT Nett Monthly account subject to satisfactory bank and trade references	0.00	0.00
F	1	SERV-XMAS DW Windsor will be closed between December 24th and January 2nd. An additional two weeks may be added to quoted lead-time to allow for this closure.	0.00	0.00

Quotation Total: **£ 18,715.00**

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Solar Lighting Solutions

Sustainable illumination powered by the sun



Sofia Solar
SOLAR LANTERN

A contemporary post-top luminaire that draws inspiration from traditional lanterns with an open side design and integrated solar panel.

Lumens: 1800lm
Power: 12W
Autonomy: ~2 days*
Solar panel: 18W
Battery: 144Wh



Sierra Solar
SOLAR LANTERN

A modern, all-in-one functional lighting solution featuring an integrated solar panel. Available in two sizes, Midi or Max.

Lumens: 6100lm / 9800lm
Power: 30W / 50W
Autonomy: ~3 days*
Solar panel: 45W / 90W
Battery: 538Wh / 922Wh



Torino Sleeve
SOLAR SYSTEM

A vertical solar solution with wraparound panels to maximise solar absorption. Compatible with most DW Windsor luminaires.

Lumens: up to 6000lm
Power: up to 40W
Autonomy: ~3 days*
Solar panel: 100W / 150W / 200W
Battery: 307Wh / 461Wh / 922Wh



Torino Panel
SOLAR SYSTEM

A simple, cost-effective solar solution featuring an angled solar panel. Compatible with a range of DW Windsor luminaires.

Lumens: up to 6000lm
Power: up to 40W
Autonomy: ~3 days*
Solar panel: 100W
Battery: 307Wh



Lightsoft Solar
SOLAR BOLLARD

An omni-directional, illuminated bollard featuring a sophisticated square design with integrated solar panels on all four sides.

Lumens: 176lm / 352lm / 528lm
Power: 2W / 4W / 6W
Autonomy: ~5 days*
Solar panel: 40W
Battery: 211Wh



Prague Solar
SOLAR BOLLARD

A glare-free illuminated bollard featuring a contemporary, low profile design with integrated solar panels on its front and rear sides.

Lumens: 241lm / 482lm / 723lm
Power: 2W / 4W / 6W
Autonomy: ~5 days*
Solar panel: 40W
Battery: 211Wh



Augusta Solar
SOLAR BOLLARD

An elegant illuminated bollard designed for urban spaces with glare-free concealed optics and solar panels on both faces.

Lumens: 120lm / 240lm / 360lm
Power: 2W / 4W / 6W
Autonomy: ~5 days*
Solar panel: 40W
Battery: 211Wh

* Estimated autonomy time subject to project location, weather conditions and duty cycles.

Want to know more?

Download a copy of our Solar Lighting brochure to learn more about our solar lighting solutions



Have an enquiry or need some help?

Contact your local Area Sales Manager.

+44 (0)1992 474 600
solar@dw Windsor.com

Solar streetlighting pilot

Context

Streetlighting is a significant part of the Council's responsibilities and budget, with over 350 Parish Council owned streetlights, and a budget for 2025-26 of £30,000 for maintenance and repairs, and £11,000 for electricity following an overspend in 2024-25. This is in part due to a backlog of work, and also to the nature of electrical items experiencing faults. At the same time the council is looking to reduce its environmental impact. New streetlighting can also be reasonably considered to be infrastructure, and therefore eligible for CIL funding.

On this basis, consideration should be given to gradually moving over to proximity activated solar lighting, and this paper considers the possibilities for a pilot. It does not seek to make a binding decision but rather agreement in principle with further investigation.

Recommendations

1. To agree in principle that a pilot of solar streetlighting in one area of Burnham, covering 20-40 streetlights, would be desirable.
2. To ask the Sustainability, Ecology, and Climate Emergency Working Group (the Eco Group) to look at this project in further detail, and empower them to consult residents in a potential pilot area and to submit a full proposal directly to Full Council in March.
3. To recommend that Full Council then review the full proposal, with a view to deciding whether to proceed with a pilot scheme funded from CIL and aiming to be in operation by the start of winter 2025/26.

Alternative options considered and not recommended

1. Not to proceed with further consideration of the project – not recommended due to the potential environmental and budgetary benefits.
2. To proceed with a pilot without consultation – not recommended due to the potential resident concerns, and the benefits of consultation in line with the council's values.
3. To consider a full move to solar in a single project, or larger scale pilot – not recommended due to the capital cost and the need to evaluate impact before potentially rolling out further.

Commentary

- A number of other Councils have experimented with solar lighting to evaluate impact; feedback seems to be generally although not universally positive.
- A local company, DWW, contacted us seeking interest in their lighting solar schemes. From that approach we agreed to jointly work up a pilot proposal on paper with no cost or obligation. These details are attached, based on Lent Green Lane.

- Lent Rise Green was chosen for the illustrative exercise by the Clerk as containing an appropriate number of lights (27), being relatively straightforward to survey, and having experienced various lighting issues. This does not prevent another area being chosen for a pilot; and the North East Burnham Residents Association have expressed an interest in such a pilot taking place in their area.
- We have also discussed this possibility with our contractor, Leigh Electrical, who are broadly supportive and feel that it would save the council significant sums on electricity and maintenance in the longer run. They also advise that they believe the project could be completed more cheaply than quoted, and are currently working up numbers to include fitting.
- The solar lights would be fitted to existing columns, replacing the existing non-solar heads, although this would only work for the modern metal poles: any concrete pillars would first need to be replaced. The existing non-solar heads for many of the lights in the pilot area could be stored for use as replacements for other non-solar heads in Burnham.
- The council does currently have two solar lights fitted - no 6 in Dawes East Road, and no. 257 in Burn Walk – this is because our contractor had these lights available and they represented an economic short term fix for issues with those lights. Councillors can inspect these lights in operating hours to get a sense of their operation.
- It is felt that before confirming a pilot area and approving funding, it would be appropriate to consult local residents in that area, explaining the potential pros and cons of the new lighting (especially as it would be a 'pilot' for Burnham as a whole, but it would not be feasible to reverse the scheme in the pilot area).

Risks

- The capital cost is significant, especially if ultimately rolled out to the whole of Burnham, and would take up a high proportion of CIL over many years; this represents a significant opportunity cost.
- It is likely Solar Lighting would prove popular with some residents and not others, based on perceptions of its performance and also on its proximity activated and therefore dimmer most of the time.
- There is a risk with any major infrastructure project that it may prove to have hidden costs or be more difficult to implement than originally thought.

Draft meetings calendar 2025-26

Principles and legal requirements

1. The overall number of meetings should be trimmed to 6 per year for FC/Committees, and around 15 for Planning; plus the Annual Parish Meeting.
2. As it's an election year, annual Full Council must be held within 14 days of the elections on 1st May.
3. Committee meetings should run roughly in six 'cycles' with Full Council following each of the committees, to allow consideration of their recommendations, with P&R being the last meeting before Full Council for any items that also need to go through there.
4. Unless totally unavoidable, there should not be more than one late meeting in a week (planning will sometimes need to take place in the same week as another meeting).
5. There should be no meetings in August, except an early planning meeting, or in the second half of December. This does mean more meetings in September.
6. There should be approx. 2 months between meetings of the same committee, with a slightly larger gap due to summer, followed by some compression in the Autumn to allow for the budget cycle.

Please note that moving any specific meeting has a knock-on to other meetings, so if proposing a move these need to be fully thought through.

There is also a particular challenge with signing off the AGAR following audit – it is not advisable to do this at the Annual Full Council in May of an election year, as there will be new councillors and a lot of other business to transact (in non-election years this is probably possible). However 21st July is too late for this meeting. Moving the July Full Council meeting forwards to June would create different issues. Therefore, for this year only, I recommend adding a single item AGAR-only council meeting on Monday 16th June (to follow the Planning meeting that same day).

May	Mon 12 th Annual FC	Mon 19 th Pla	Mon 26 th Annual Parish Meeting	
Jun	Mon 16 th Pla	Mon 16 th AGAR FC	Tue 17 th R&A	Tue 24 th BPMC
Jul	Tue 1 st P&R	Mon 14 th Pla	Mon 21 st FC	
Aug	Mon 4 th Pla			
Sep	Mon 1 st Pla	Tue 2 nd R&A	Tue 9 th BPMC	Tue 16 th P&R
	Mon 22 nd Pla	Mon 29 th FC		
Oct	Mon 13 th Pla	Tue 21 st R&A	Tue 28 th BPMC	
Nov	Mon 10 th Pla	Tue 11 th P&R		
Dec	Mon 1 st FC	Mon 8 th Pla	Tue 9 th R&A	Tue 16 th BPMC
Jan	Tue 7 th P&R	Mon 13 th Pla	Mon 20 th FC	Mon 28 th R&A
Feb	Mon 10 th Pla	Tue 18 th BPMC	Tue 25 th P&R	
Mar	Mon 3 rd Pla	Mon 10 th FC	Tues 18 th R&A	Mon 24 th Pla
Apr	Tue 8 th BPMC	Mon 14 th Pla	Tues 22 nd P&R	

Green elect Chair / committee budget review for 24/25 (meeting cycle 1)

Red lettering budget meeting 1 / Q1 monitoring (meeting cycle 2)

Blue letter budget meeting 2 / Q2 monitoring (meeting cycle 3)

Purple lettering budget sign off / reserve

Yellow budget Q3 monitoring (meeting cycle 5)

	Weeks held	Shortest gap	Longest gap	Number
Full Council	2, 7 (AGAR only), 12, 22, 31, 38, 45 4: Annual Parish Meeting	7 weeks (not counting AGAR only meeting)	10 weeks	6 + Parish Meeting + AGAR only
Planning	3, 7, 11, 14, 18, 21, 24, 28, 32, 37, 41, 44, 47, 51	3 weeks	5 weeks	14
P&R	9, 20, 28, 36, 43, 52	7 weeks	11 weeks	6
R&A	7, 18, 25, 32, 39, 46	7 weeks	11 weeks	6
BPMC	8, 19, 26, 33, 42, 49	7 weeks	11 weeks	6

Recreation & Amenities 'Green' To Do List (updated 15.01.25)

Completed since last meeting

Pavilion		
Insulate pipes to the hot water tank	NOW DONE	
Insulate loft hatch	NOW DONE	

Live list

Pavilion		
Increase insulation in pavilion roof from 100mm to 300mm	Prioritise	
Change heating controls for simpler system	Retain	
Consider changing the heating system	Retain	
Replace remaining lamps with LED	Prioritise	
Install aerator shower heads	When replacing	
Replace taps with push button or sensor taps	When replacing	
Check cistern sizes and install water saving bags if needed	When replacing	
Switch to recycled toilet paper	In progress	As stock is used up
Ensure all cleaning products are environmentally friendly	In progress	As stock is used up

George Pitcher		
Purchase electrical machinery	Review when replacing	
Consider EV charging in the car park	Retain	
Change to electric vehicles when current vehicles reach end of life	When replacing	
Consider solar panels as part of car park design	Not currently viable	
Prune trees shadowing the solar panels on pavilion	Prioritise	
Explore feasibility of installing wind-turbines	Retain	
Explore feasibility of further solar panels (machinery storage shed)	Retain	
Increase areas of wildflower meadow	In progress	
Increase boundary copse by 3 metres in nature park	Retain	
Allow hedge expansion around football pitches	Prioritise	
Use sustainable safe materials under exercise equipment rather than tarmac	When replacing	
Investigate switching diesel vehicles to hydrogenated fuel oil	In progress	To be order when

		stock is used up
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Burnham Park		
Line walkways with trees to increase biodiversity	Retain	Considering bringing to committee next year
Improve community orchard	Investigating	

Hag Hill		
Plant boundary hedging	Trees waiting to be planted	
Increase number of trees	Investigating	

St Peters		
Consider planting a community orchard at St Peters	Retain	
Add tree/shrub/herb hedging to northern perimeter of St Peters	Retain	
Upgrade renew the project 57 area around the stream	In progress	Grant application into Community Board

Pitch Side		
Switch to recycled napkins	In progress	As stock is used up
Switch to recycled bin bags	In progress	As stock is used up
Buy fairtrade coffee tee, sugar and organic milk	In progress	As stock is used up

Public Toilets		
Switch to recycled toilet paper	In progress	As stock is used up
Switch to recycled bin bags	In progress	As stock is used up
Ensure all cleaning products are environmentally friendly	In progress	As stock is used up
Investigate water usage as seems very high	Investigating	

Litter pick		
Introduce a quarterly litter pick	In progress	First one taken place

Water fountains		
Investigate water fountains at GPMG, Jennery St and BPH	In progress	Work approved; waiting for installation

Completed previously

Pavillion: Repair leaking taps	Done	
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GPMG: Increase areas of natural woodland hedging	Done	
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Pitchside: Replace old chest freezer with new energy efficient model	Done	
Pitchside: Ensure freezer set to -18 and fridge set to 5 degrees	Done	
Pitchside: Replace beef crisps with alternative	Done	

Pitchside: Switch from single use sugar sachets to sugar shaker	Done	
Pitchside: Ensure all cleaning products are environmentally friendly	Done	
Pitchside: Replace beef burgers with less environmentally damaging option	Done	

Items done not on list
400 trees/hedging planted at GP
1kg wild flower seeds planted at GP
Lavender planted along pavilion edge

Email from the Chairman of North-East Burnham Residents Association (NEBRA), following informal discussions.

I have replied advising them to complete a grant application for consideration by Full Council or P&R; R&A needs to consider the principle of the proposed project as the council owns the land.

Hi Adam,

I am happy to say that having liaised with Burnham Men's Sheds we have been able to define a wildlife enhancements plan for the copse for a small outlay of £189.

This funding would enable us to install the following :

- 1 * Hedgehog Box @£45 = £45
- 1 * Large Bug Hotel @40 = £40
- 4* Bird Boxes @14 = £56
- 3 * Bat boxes @16 = £48

As per our meeting we would be keen to arrange a grant so that Mens In Sheds is paid directly by the Parish, and we can work with them to do the rest. I did note that they have been in the local newspapers for similar projects at the church so perhaps there is a good news community story to be had here aswell.

Please let me know what the next steps should be if we take this route, do I need to complete a grant form?

Thanks,

William