

# Environment Overview & Scrutiny Committee: Street Lighting Update

12/3/19

Gary Smith, Strategic Director (Commercial & Operations)



SOUTH  
KESTEVEN  
DISTRICT  
COUNCIL

# Context

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- Following previous discussions & activity, the Environment OSC asked for the issue to be progressed at their meeting on the 22/1/19
- South Kesteven District Council's Street Lighting Policy (June 2018) Objectives:
  - Ensure existing lighting stock is maintained in accordance with current electrical regulations to ensure it meets legal, health and safety requirements.
  - To follow good practice guidance, in order to further reduce risk to council staff, contractors and the public.
  - To ensure South Kesteven District Council street lights provide illumination during the hours of darkness.



# Environment OSC: Recommendations to Cabinet – 12/7/18

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- That the Council keep the lights switched on and replace the existing lamps with [energy efficient] LED as and when the light reaches the end of life.
- That any budget savings regarding street lighting will be used to accelerate a complete re-lamping process [towards energy efficient LED].
- That the street lighting policy set out in the appendix to this report is adopted.



# Cabinet Feedback – 12/7/18

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- **“The Cabinet notes the contents of report FM0014 and refers it back to the Environment Overview and Scrutiny Committee for more detail in respect of the financial deliverables, the end date for the refurbishment of all lighting stock and to consider issues around replacing lamps in Conservation Areas”**
- The Cabinet debate touched on:
  - Arrangements for replacing modern street lamps with traditional-style lanterns in Conservation Areas
  - Requests for financial information in support of the recommendation
  - The period of time that would be taken to refurbish all of the Council’s lighting stock
  - Clarity was also sought on the extent of any replacement – whether it would just be bulbs, lamp heads or the whole lamp post



# Current Arrangements

Number of Street Lights			
Budget Area	36 watt (circa)	LED (circa)	Total (circa)
General Fund (GF)	3,517	76	3,593
Housing Revenue Account (HRA)	266	34	300
Total (circa)	3,783	110	3,893

- **Current GF contract:**
  - Three year cycle of cleaning and lamp replacement (36 watt)
  - Lamp replacement for reported faults (36 watt)
  - One year ‘rolling’ contract basis (needs revisiting)
- **Current HRA arrangements:**
  - Orders are raised to deal with faults as and when required



# Other Considerations

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- **Enhancements & further options:**
  - Conservation style lights can be provided upon request from Parish/Town Councils, local businesses or local community groups where the initial purchase & installation is funded, SKDC will adopt & operate thereafter
  - New street light technology options, including dimming & automated fault reporting are future possibilities but not something part of this costed model
- **Assumes that the street light columns & brackets are suitable for LED lights**
- **Assumes the £35k & projected annual savings will be achieved in order for reinvestment back into bulb replacement**
- **HRA street lights:** It is anticipated that HRA street lights will piggyback the LED replacement arrangement for the GF street lights to be funded from HRA budgets



# Proposed Next Steps

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1. Environment OSC to give their views & indicate if they have a preferred energy efficient LED replacement option
2. Liaise with Cabinet member to agree decision route/s:
  - A. Revisit the current street light maintenance contract – seek a reduction from the current charges &/or options to reduce costs
  - B. Initiate procurement for a LED replacement (& cleaning) programme
  - C. Finance Cabinet Member to approve invest to save investment funds & explore other additional funding options with Finance team

