

APPENDIX 3 - SURVEY RESULTS

Introduction of Variable LED Street Lighting in West Dunbartonshire

34 Respondents

Question 1

Have you noticed any difference in the quality of the street lighting on your road up to 10.00pm each evening since it has been installed on?

	Better	Just the Same	Worse	Not Noticed
Brightness	60.61%	3.03%	33.33%	3.03%
Colour	71.88%	0%	28.13%	0%
Overall	60%	6.67%	33.33%	0%

Question 2

Have you noticed any difference in the quality of the street lighting on your ward from 10.00pm to 6.00am each evening since it was installed on?

	Better	Just the Same	Worse	Not Noticed
Brightness	43.75%	6.25%	31.25%	18.75%
Colour	50%	3.13%	28.13%	18.75%
Overall	40%	6.67%	33.33%	20%

Question 3

As a resident do you feel you and your home are any more or less secure following the installation of the new LED street lighting?

	More Secure	Just the Same	Less Secure	Not Noticed
Personal Safety	15.15%	39.39%	45.45%	0%
Home Security	9.38%	46.88%	43.75%	0%

Question 4

In general, do you think variable LED street lighting is a good idea in reducing costs and carbon dioxide emissions?

	Good Idea	No Strong Opinion	Bad Idea
Response	69.70%	6.06%	24.24%

Question 5

In general, do you think that it would be a good idea to vary street lighting levels in the following locations?

	Good Idea	No Strong Opinion	Bad Idea
Residential Roads	65.52%	3.45%	31.03%
Main Traffic Routes	51.72%	20.69%	27.59%
Town Centres	48.28%	10.34%	41.38%
Industrial Estates	64.29%	21.43%	14.29%
Car Parks	57.14%	10.71%	32.14%

Question 6

Do you have any other comments to make about street lighting on your road or elsewhere in West Dunbartonshire?

- BIG IMPROVEMENT. WELL DONE.
- Reducing cost & carbon dioxide emissions is good however LED lighting is leaving home security worse off.
- The reflection from the old street lights which extended on to the residential houses has now been reduced to zero since the new lights were installed making it ideal for any housebreakers to break in to properties in virtual darkness. Well done for LED street light policies.
- I feel less secure around the house area. Anyone could be lurking about.
- Lighting only lights the road. Everything else is in darkness. Not good for street security/safety.
- You have taken the atmosphere from our area by putting in these cheap looking lights.
- I think the improvements to lighting look good although lighting doesn't appear to cover areas towards homes. My wife feels the new lighting has reduced lighting at our front door. Overall, they look great and I think the more directed light is better.
- The street lighting in this area has not been improved by installing these lights. Coming in off Western Isles Road at night, into Eriskay Drive & Eriskay Place, it's like going back into the nineteenth century, back to gas lighting, everything dark and dim. I pay £230 per month community tax and I want the old lights back again. If you must economise cut the Chief Executive's six figure salary.

- Oronsay Gardens 1. Light "spread isn't as good as sodium "LED" seems to produce a much more concentrated beam of light. 2. By how much can I expect a reduction in my Council Tax? 2014? 3. You could have saved costs/paper by copying questionnaire double-sided. Think of the environment!
- Driveways to house darker but like the new lights.
- The street lighting on Dumbarton Road between the Dalmuir Library and the Clydebank College has been on throughout daylight hours on intermittent sections for over three weeks. The new lighting does not diffuse light to the same extent as the previous lighting and those most likely to benefit from the new proposed lighting would be the criminal element.
- The LED lighting is generally harsher and more directional. Greater savings could also be made by switching off in hours of broad daylight. They currently come on too early and go off too late.
- It no doubt reduces costs, but it is the eeriest form of lighting I have ever seen. The light diffusion to the properties is abysmal. It leads to a feeling of isolation. I would avoid going out and am happy when curtains are drawn. If this lighting had been installed when I was planning a move, the move would not have been considered, this location, i.e. West Dunbartonshire would not have been considered.
- Most of the opposition to new lighting stems from the fact that driveways are no longer lit so well. Perhaps residents should be made aware of this beforehand explaining the Council's duty to provide "street lighting"
- Although the road is lit up well, I feel my property now appears to be very dark in comparison and would be harder to spot prowlers.
- Street lights did not work on the evening of 11 March 2013. The first couple of nights I woke up and could not get back to sleep due to brightness (more like daylight) of lights. I have now got used to them so don't have a problem getting back to sleep.
- I do support changes to reduce costs & omissions. However, I'd like to see a warmer colour of lighting in residential areas, as the colouring currently in place does not promote the warm friendly neighbourhood we live in.
- Not happy with these lights. Street and road very dark, unsafe to drive and walk. 50% saving not directly affecting Council Tax. I can see no benefit at all in installing these lights. Put back old lights or look at other, better alternatives.

- As a 'dog walking' pedestrian I am delighted with the new lighting. The roads and pavements are now clearly illuminated instead of gardens and driveways (which is not the purpose of street lighting!) I welcome future installation of such lighting throughout West Dunbartonshire and commend the Council for its energy efficiency policies.
- We strongly disagree with new street lighting. We have teenage children and worry for their safety as the new lights do not cast any light on to surrounding properties. As always it is a cost cutting arrangement that has no benefit to us, only the Council. There is also the safety of our properties as it is pitch black all around our street apart from directly underneath the lights themselves.
- Anything that saves the public purse money and causes no major upset is a good idea. Due to the structure and design of the new lighting heads there is no or very little BACK LIGHT, that is light thrown backwards behind the lamp standard. In most cases (90%) this results in less illumination on front doors, driveways, paths, and gardens in general. I understand that the security (illumination) of the occupiers property is their own responsibility, for that reason your question 3 should be removed or rephased. I also do not know if the on/off control is by photo cell or central clock timer but think that this on/off should be adjusted. TJM
- Feel the roads are bright enough with the new lighting, but have noticed that the pavements seem to be in darkness more. Wouldn't feel safe walking along a long road with this type of lighting. It is also made ok if people have outside lighting on their homes, otherwise some parts seem quite dark