

ID\_\_\_\_\_

This questionnaire is part of a project run by University of Kent and University of Leeds, which aims to find out about what people think about the parks in this area, and the animals and plants within them.

Would you be willing to answer some questions? All answers are confidential and this should only take about 10 minutes.

1. How frequently do you come to this park (*circle*)?

**Daily**

**Weekly**

**Monthly**

**Less than monthly**

2. As for today, what are the main two reasons that brought you to this park?

\_\_\_\_\_

3. Thinking about after you leave this park, what words would you use to describe how you feel?

\_\_\_\_\_

4. How long have you been in this park today?

\_\_\_\_\_ minutes

5. How long do you intend to stay in this park today?

\_\_\_\_\_ minutes

6. One of the things we are interested in is where and how far people travel to get to this park:

a. How did you travel here today? (*circle*)

**Walk**

**Car**

**Public transport**

**Cycle**

**Other: \_\_\_\_\_**

b. And where did you come from? (*circle*)

**Home**

**Work**

**Shops**

**Somewhere else (where \_\_\_\_\_)**

c. About how long did it take you to get here? \_\_\_\_\_ minutes

di. If you came from your home today, what is the street name or postcode of where you came from?  
*A postcode does not identify an individual property but only to within 15 to 20 properties.*

\_\_\_\_\_

dii. If you did not come from your home today, what is the street or postcode of:

a. where you came from \_\_\_\_\_ (or name of local area or landmark)

b. your home \_\_\_\_\_

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**7. Now I am going to ask you about occasions in the last week when you have been out of doors.**

By out of doors we mean open spaces in and around towns and cities, including parks, canals and nature areas; the coast and beaches; and the countryside including farmland, woodland, hills and rivers.

We are interested in each occasion that you have been out of doors. This could be anything from a few minutes to all day. It may include time spent close to your home or workplace, further afield or while on holiday in the UK.

However this does not include:

- routine shopping trips and commuting by car, or when you only walk/cycle along roads/streets;
- time spent in your own garden;
- time spent not in the UK

a. In the last 7 days (not including today) on how many occasions have you been out of doors?

\_\_\_\_\_

b. We are interested in knowing where you have been out of doors, and also what activities you took part in while you were there.

Can you use the space below to tell us where you went (please be as specific as you can)?

And for each place, select from the following list the activities that you were doing while there

- A. Eating or drinking out
- B. Fieldsports (e.g. shooting and hunting)
- C. Fishing
- D. Horse riding
- E. Off-road cycling or mountain biking
- F. Off-road driving or motorcycling
- G. Picnicking
- H. Playing with children
- I. Road cycling
- J. Running
- K. Appreciating scenery (not from your car)
- L. Appreciating scenery from your car (e.g. at a viewpoint)
- M. Swimming outdoors
- N. Visits to a beach, sunbathing or paddling in the sea
- O. Visiting an attraction
- P. Walking, not with a dog (including short walks, rambling and hill walking)?
- Q. Walking, with a dog (including short walks, rambling and hill walking)?
- R. Watersports
- S. Wildlife watching
- T. Informal games and sport (e.g. Frisbee or golf)
- U. Relaxing
- V. Enjoying pleasant weather
- W. Spending time with friends/family
- X. Travelling (e.g. commuting on foot or bicycle) to work/home/shops
- Y. Any other outdoor activities

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Name of place

Activities (write the letters for each activity here)

1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

3. \_\_\_\_\_

\_\_\_\_\_

4. \_\_\_\_\_

\_\_\_\_\_

5. \_\_\_\_\_

\_\_\_\_\_

6. \_\_\_\_\_

\_\_\_\_\_

7. \_\_\_\_\_

\_\_\_\_\_

8. \_\_\_\_\_

\_\_\_\_\_

9. \_\_\_\_\_

\_\_\_\_\_

10. \_\_\_\_\_

\_\_\_\_\_

Please continue using the space below if necessary...

ID\_\_\_\_\_

**Now we are going to ask about your visit here today.**

8. Please answer each of these questions in terms of the way you feel at the present moment. There are no right or wrong answers. Using the following scale please indicate, as honestly as you can, what you are presently experiencing (*circle using scale below*):

<b>1 = strongly disagree</b>	<b>2 = disagree</b>	<b>3 = neutral</b>	<b>4 = agree</b>	<b>5 = strongly agree</b>
------------------------------	---------------------	--------------------	------------------	---------------------------

- |   |   |   |   |   |  |
|---|---|---|---|---|--|
| 1 | 2 | 3 | 4 | 5 | Right now I'm feeling a sense of oneness with the natural world around me  |
| 1 | 2 | 3 | 4 | 5 | At the moment, I'm feeling that the natural world is a community to which I belong   |
| 1 | 2 | 3 | 4 | 5 | I presently recognise and appreciate the intelligence of other living organisms  |
| 1 | 2 | 3 | 4 | 5 | At the present moment, I don't feel connected to nature  |
| 1 | 2 | 3 | 4 | 5 | At the moment, I can imagine myself as part of the larger cyclical process of living   |
| 1 | 2 | 3 | 4 | 5 | At this moment, I'm feeling a kinship with animals and plants  |
| 1 | 2 | 3 | 4 | 5 | Right now, I feel as though I belong to the earth just as much as it belongs to me.  |
| 1 | 2 | 3 | 4 | 5 | Right now, I am feeling deeply aware of how my actions affect the natural world  |
| 1 | 2 | 3 | 4 | 5 | Presently, I feel like I am part of the web of life  |
| 1 | 2 | 3 | 4 | 5 | Right now, I feel that all inhabitants of earth, human and nonhuman, share a common life force   |
| 1 | 2 | 3 | 4 | 5 | At the moment, I am feeling embedded within the broader natural world, like a tree in a forest   |
| 1 | 2 | 3 | 4 | 5 | When I think of humans' place on earth right now, I consider them to be the most valuable species in nature  |
| 1 | 2 | 3 | 4 | 5 | At this moment, I am feeling like I am only part of the natural world around me, and that I am no more important than the grass on the ground or the birds in the trees. |

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**Please take a look at the area indicated by interviewer:**

9. About how many different species of flowering plants would you say are here? Note that all of them might not be in flower at the moment (*circle*)

**Less than 5**

**6 to 10**

**11-20**

**21-30**

**More than 30**

10. About how many of the species of plants in this area do you think are native to the UK? (*circle*)

*Native species are the types of animals or plants that occur naturally in an area. Non-native species are those which don't occur naturally in an area, but have been introduced by people. E.g. Rhodedendrons and grey squirrels are both non-native species that were introduced to the UK.*

**No (0%) native plants**

**About a quarter (25%) native**

**About half (50%) native**

**About three-quarters (75%) native**

**All (100%) native plants**

11. About how colourful would you say this area is? (*circle using scale below*)

1 = not very colourful to 5 = very colourful

1   2   3   4   5

12. Do you think this area is useful for pollinating insects? (*circle using scale below*)

1 = Poor (not useful) to 5 = Excellent (very useful)

1   2   3   4   5

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**13. Please read the following text while I wait.**

Parks, and the grassy areas they contain, are an important part of towns and cities. Not only do they provide a place for people to come to and spend time out of doors, but they are somewhere where wildlife (e.g. plants, insects, birds) can live.

In the UK, the government has made commitments to safeguard the number of species of plants and animals in the country. Grassy areas within parks may include a large variety of plant species, so could contribute to this goal if suitably managed.

In the UK, pollinating insects such as bees and hoverflies are in decline. Many wild flowers, vegetables, fruits and other crop plants depend on insect pollinators to reproduce. City parks and green spaces have the potential to support large numbers of insect pollinators if suitably managed.

Native species are animals or plants that occur naturally in an area. Non-native species are those which do not occur naturally in an area, and have been introduced by people (e.g. Japanese knotweed and grey squirrels are both non-native species that were introduced to the UK by humans). Non-native species can sometimes have negative impacts on native species, as well as impacting on people (e.g. Japanese knotweed can cost householders a considerable amount of money to remove from their property).

Planting flowers can alter the appearance of a grassy area, for example by making the area more colourful.

The City Council wants to change how they manage grassy areas of similar size to this elsewhere in this park and throughout the city. There will be no loss of grassy areas suitable for playing games or picnicking with family as the area will be chosen carefully.

The following questions give you choices about how you might like to see the management of the grassy areas change. Choices may be paid for through an increase in council tax. You may, therefore, prefer not to see any changes, as this will not cost you anything and the management of the grassy area will remain the same.

The grassy area currently looks like this:

It contains 6 species of plant, half of which are native. It is a low quality resource for pollinating insects (it does not support large numbers).

However, with additional management this could change, and the grassy area could contain either 5 or 10 additional species of plant, a quarter or three-quarters of which are native. The grassy area could also be good or very good resource for pollinating insects.

On the following pages you will see 6 tables of choices.



In each table, we list the qualities of the grassy area and an annual council tax cost which your household would pay over the next ten years for the management required to deliver these changes.

For each table, you have to choose one option. You cannot choose more than one option, so please pick the one that you prefer.

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Option D represents the current situation where no changes occur in the grassy area and there is no additional cost to your household. You can choose Option D if you are happy with the way parks are managed at the moment or if you do not think your household can afford the extra council tax cost. Similarly, you may prefer to see money spent on other things entirely, such as schools or hospitals.

Results from similar studies have shown that respondents tend to overestimate how much they are willing to pay. We ask you to think carefully about the different alternatives in relation to your household's income. Please note that the additional council tax payment will reduce your spending on other things in your everyday life.













There are no right or wrong answers so please provide your personal answers and choices. In some cases there may not be an option that you like - if so, choose the least worst of the combinations available.

























Finally, the City Council will only implement the scheme if enough people support it.

Please consider each table as a separate set of choices.

























Which **ONE** of the following options would you choose?





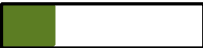







**There are no right or wrong answers** and choosing the current situation (Option D) is an acceptable choice. *(Tick only one box per choice)*

	A	B	C	D
CS1.BL1				
Number of plant species	No change in number of plant species 	An additional 10 plant species 	No change in number of plant species 	No change in number of plant species 
Native species	A decrease to a quarter native plant species 	No change in % native plant species (half) 	An increase to three-quarters native plant species 	No change in % native plant species (half) 
Pollinators	Medium quality for pollinating insects 	Medium quality for pollinating insects 	High quality for pollinating insects 	No change (low quality for pollinating) 
Appearance				
Additional council tax cost per year to your household	£60	£5	£60	£0
Tick <b>one</b> box	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ID _____					
CS7.BL1					
<p>Number of plant species</p> <p>Native species</p> <p>Pollinators</p> <p>Appearance</p> <p>Additional council tax cost per year to your household</p> <p>Tick <u>one</u> box</p>	<p><b>A</b></p> <p>An additional 5 plant species</p>  <p>An increase to three-quarters native plant species</p>  <p>Medium quality for pollinating insects</p>  <p>£0</p> <input type="checkbox"/>	<p><b>B</b></p> <p>No change in number of plant species</p>  <p>A decrease to a quarter native plant species</p>  <p>High quality for pollinating insects</p>  <p>£20</p> <input type="checkbox"/>	<p><b>C</b></p> <p>An additional 10 plant species</p>  <p>An increase to three-quarters native plant species</p>  <p>Medium quality for pollinating insects</p>  <p>£10</p> <input type="checkbox"/>	<p><b>D</b></p> <p>No change in number of plant species</p>  <p>No change in % native plant species (half)</p>  <p>No change (low quality for pollinating insects)</p>  <p>£0</p> <input type="checkbox"/>	
	CS8.BL1				
	<p>Number of plant species</p> <p>Native species</p> <p>Pollinators</p> <p>Appearance</p> <p>Additional council tax cost per year to your household</p> <p>Tick <u>one</u> box</p>	<p><b>A</b></p> <p>No change in number of plant species</p>  <p>No change in % native plant species (half)</p>  <p>High quality for pollinating insects</p>  <p>£40</p> <input type="checkbox"/>	<p><b>B</b></p> <p>An additional 5 plant species</p>  <p>An increase to three-quarters native plant species</p>  <p>No change (low quality for pollinating insects)</p>  <p>£10</p> <input type="checkbox"/>	<p><b>C</b></p> <p>An additional 10 plant species</p>  <p>No change in % native plant species (half)</p>  <p>High quality for pollinating insects</p>  <p>£5</p> <input type="checkbox"/>	<p><b>D</b></p> <p>No change in number of plant species</p>  <p>No change in % native plant species (half)</p>  <p>No change (low quality for pollinating insects)</p>  <p>£0</p> <input type="checkbox"/>



ID _____					
CS10.BL1					
<p>Number of plant species</p> <p>Native species</p> <p>Pollinators</p> <p>Appearance</p> <p>Additional council tax cost per year to your household</p> <p>Tick <b>one</b> box</p>	<p><b>A</b></p> <p>No change in number of plant species</p>  <p>No change in % native plant species (half)</p>  <p>High quality for pollinating insects</p>  <p>£5</p> <input type="checkbox"/>	<p><b>B</b></p> <p>An additional 5 plant species</p>  <p>A decrease to a quarter native plant species</p>  <p>No change (low quality for pollinating insects)</p>  <p>£60</p> <input type="checkbox"/>	<p><b>C</b></p> <p>An additional 10 plant species</p>  <p>A decrease to a quarter native plant species</p>  <p>No change (low quality for pollinating insects)</p>  <p>£0</p> <input type="checkbox"/>	<p><b>D</b></p> <p>No change in number of plant species</p>  <p>No change in % native plant species (half)</p>  <p>No change (low quality for pollinating insects)</p>  <p>£0</p> <input type="checkbox"/>	
	CS11.BL1				
	<p>Number of plant species</p> <p>Native species</p> <p>Pollinators</p> <p>Appearance</p> <p>Additional council tax cost per year to your household</p> <p>Tick <b>one</b> box</p>	<p><b>A</b></p> <p>An additional 10 plant species</p>  <p>An increase to three-quarters native plant species</p>  <p>Medium quality for pollinating insects</p>  <p>£10</p> <input type="checkbox"/>	<p><b>B</b></p> <p>An additional 5 plant species</p>  <p>No change in % native plant species (half)</p>  <p>High quality for pollinating insects</p>  <p>£10</p> <input type="checkbox"/>	<p><b>C</b></p> <p>No change in number of plant species</p>  <p>A decrease to a quarter native plant species</p>  <p>High quality for pollinating insects</p>  <p>£40</p> <input type="checkbox"/>	<p><b>D</b></p> <p>No change in number of plant species</p>  <p>No change in % native plant species (half)</p>  <p>No change (low quality for pollinating insects)</p>  <p>£0</p> <input type="checkbox"/>

ID _____				
CS12.BL1				
Number of plant species	<b>A</b> An additional 10 plant species 	<b>B</b> No change in number of plant species 	<b>C</b> No change in number of plant species 	<b>D</b> No change in number of plant species 
Native species	A decrease to a quarter native plant species 	An increase to three-quarters native plant species 	No change in % native plant species (half) 	No change in % native plant species (half) 
Pollinators	No change (low quality for pollinating insects) 	Medium quality for pollinating insects 	No change (low quality for pollinating insects) 	No change (low quality for pollinating insects) 
Appearance				
Additional council tax cost per year to your household	£10	£20	£20	£0
Tick <b>one</b> box	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

14. If, in the preceding choice tables you always selected choice D (the current situation). Please indicate which, if any, of the statements listed below most closely match your reasons for this choice. (**Choose one option**):

- ☐ Grassy areas in parks do not mean anything to me
- ☐ I would prefer parks to continue to be managed as they are now
- ☐ I already pay enough taxes and the City Council should pay for this programme
- ☐ The trade off between the different attributes made the “current situation” the best alternative in all choice sets
- ☐ I do not think it is important to finance this programme
- ☐ I prefer to spend my money on other things
- ☐ I do not think the initiatives will have an effect
- ☐ I could not related to the background information
- ☐ The initiatives should not be funded through taxation
- ☐ The choices were difficult to relate to
- ☐ It was too expensive as compared to what I get out of the initiative
- ☐ I could not afford any of the proposed initiatives
- ☐ Other (please specify): \_\_\_\_\_

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**These questions allow us to understand more about the responses you have given earlier in the questionnaire. We will not share this information with third parties and it will be used for academic research purposes only.**

- 17 In the last five years have you been a member of any wildlife conservation or natural heritage organisations (e.g., RSPB, Yorkshire Wildlife Trust, National Trust, a local angling society)?

- ☐ Yes  
☐ No

18. What is your gender?

- ☐ Male  
☐ Female

19. The number of people in your party (with you today)?

\_\_\_\_\_

20. The number of dogs with you today?

\_\_\_\_\_

21. The number of people in your household?

Adults: \_\_\_\_\_

Children (under 18): \_\_\_\_\_

22. Your total household income (before tax)?

- ☐ Up to £5,199  
☐ £5,200 and up to £10,399  
☐ £10,400 and up to £15,599  
☐ £15,599 and up to £20,779  
☐ £20,800 and up to £25,999  
☐ £26,000 and up to £31,199  
☐ £31,200 and up to £36,399  
☐ £36,400 and up to £51,999  
☐ £52,000 and above

23. Your age:

- ☐ 18 – 24 yrs old  
☐ 25 – 34 yrs old  
☐ 35 – 44 yrs old  
☐ 45 – 54 yrs old  
☐ 55 – 64 yrs old  
☐ 65 or more yrs old

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24. Your highest level of education you have completed (tick one)?

- ☐ No qualifications
- ☐ 1 - 4 O Levels / CSEs / GCSEs, NVQ Level 1
- ☐ 5 + O Levels / CSEs / GCSEs, NVQ Level 2, AS Levels, Higher Diploma, Diploma Apprenticeship
- ☐ 2 + A Levels, NVQ Level 3, BTEC National
- ☐ Degree, Higher Degree, NVQ level 4-5, BTEC Higher Level, professional qualifications (e.g. teaching, nursing, accountancy)
- ☐ Other qualifications (vocational/work related, foreign qualifications or level unknown)

25. Your current employment status?

- ☐ Employed
- ☐ Unemployed, but looking for work
- ☐ Not working (e.g. full time parent)
- ☐ Retired
- ☐ In full time education

26. Do you consider yourself to have a long-standing physical or mental health condition, impairment or disability?

- ☐ No
- ☐ Yes (please specify below)

\_\_\_\_\_

***Please see next page for final question.***

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27. What is your ethnic group? (*Choose one section from A to E, then tick one box to best describe your ethnic group or background*)

A White

- ☐ English / Welsh / Scottish / Northern Irish / British
- ☐ Irish
- ☐ Gypsy or Irish Traveller
- ☐ Any other White background, *please specify below*

\_\_\_\_\_

B Mixed / multiple ethnic groups

- ☐ White and Black Caribbean
- ☐ White and Black African
- ☐ White and Asian
- ☐ Any other Mixed / multiple ethnic background, *please specify below*

\_\_\_\_\_

C Asian / Asian British

- ☐ Indian
- ☐ Pakistani
- ☐ Bangladeshi
- ☐ Chinese
- ☐ Any other Asian background, *please specify below*

\_\_\_\_\_

D Black / African / Caribbean / Black British

- ☐ African
- ☐ Caribbean
- ☐ Any other Black / African / Caribbean background, *please specify below*

\_\_\_\_\_

E Other ethnic group

- ☐ Arab
- ☐ Any other ethnic group, *please specify below*

\_\_\_\_\_

**Thank you for completing the questionnaire.**

**Please note that all information is treated entirely anonymously.**

ID\_\_\_\_\_

***Interviewer to record:***

Site code \_\_\_\_\_

Park name \_\_\_\_\_

Date \_\_\_\_\_

Day of week \_\_\_\_\_

Time of day \_\_\_\_\_

Interviewer ID \_\_\_\_\_

***If not filled in by respondent:***

Male / Female

Number of people in party: \_\_\_\_\_

Number of dogs: \_\_\_\_\_

Ethnic group:

- ☐ White
- ☐ Black
- ☐ Indian/Pakistani/Bangladeshi
- ☐ Chinese
- ☐ Other: \_\_\_\_\_

Questionnaire completed by members of the same party? \_\_\_\_\_

ID numbers of those questionnaires: \_\_\_\_\_