

# NATIONAL PARK CITY FOUNDATION\*

# LONDON NATIONAL PARK CITY\*

**LONDON  
NATIONAL  
PARK CITY\***

**Tim Webb @TimXWebb**

**URBAN UPRISING**

**#LondonNPC**

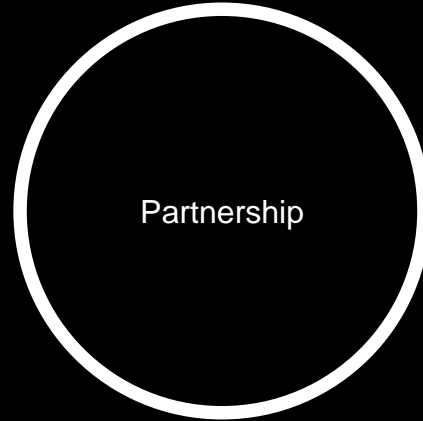


A wide-angle photograph of the London skyline, including the Shard and several skyscrapers, viewed from a distance through a layer of green trees in the foreground. The sky is overcast with grey clouds.

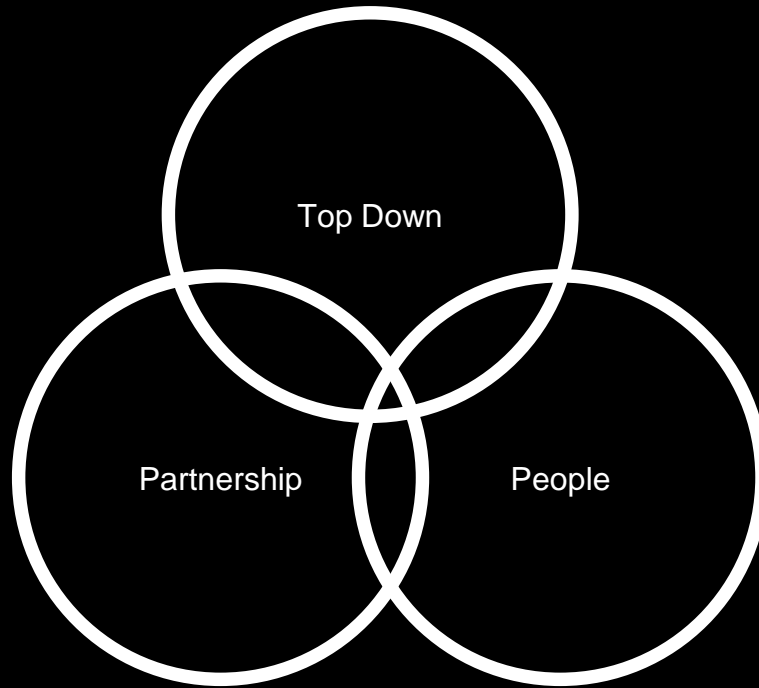
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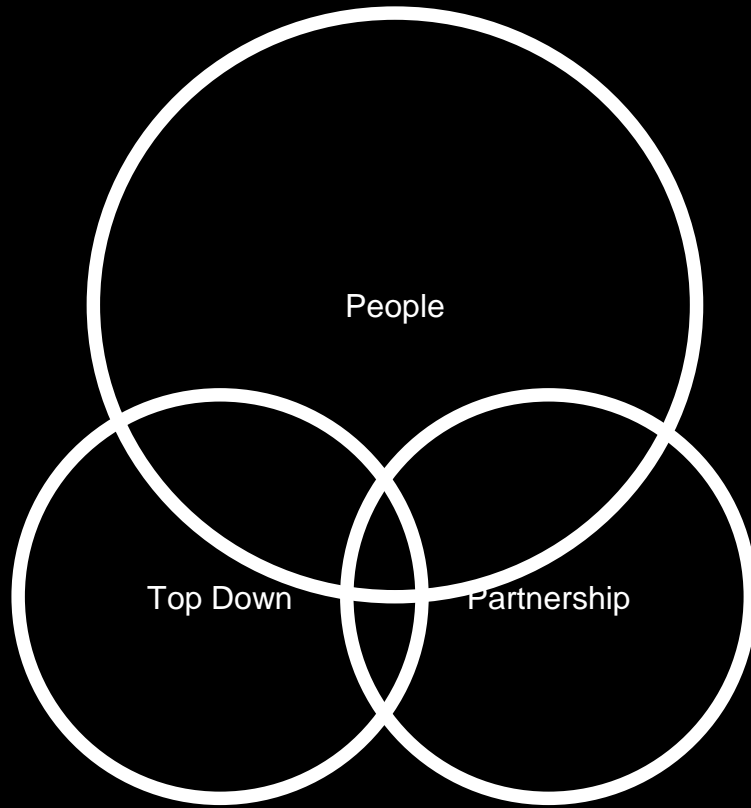
# **What is the London National Park City?**

# **LONDON NATIONAL PARK CITY\***



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**LONDON  
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An aerial photograph of London, showing a mix of urban development and green spaces. A prominent blue wavy line, representing water features, winds through the city from the bottom left towards the right. The text 'LONDON NATIONAL PARK CITY\*' is overlaid in the top right corner.

# LONDON NATIONAL PARK CITY\*

49.5% Green & Blue



# LONDON NATIONAL PARK CITY\*

300 Farms





# LONDON NATIONAL PARK CITY\*

3.8 Million Gardens



# LONDON NATIONAL PARK CITY\*

## LONDON NATIONAL PARK CITY\*

### SIGNATURES:

*By signing this document, I/we pledge to play an active role  
in making the London National Park City a success.*

*Saskia*

London National Park City that is rich with nature  
offers benefits from exploring, playing and  
learning. A city where we all enjoy high quality  
open spaces, where the air is clean to breathe  
and the water is in its waters. Together we can  
create a greener, wilder, fairer and more  
enjoyable world.

London National Park City is a vision for a better  
world, one that is achievable through many  
different pathways in London, but the  
only way together we can achieve even more.

1. IMPROVING THE CITY

2. CREATING HEALTHY AND WELLBEING

3. ENJOYING THE CITY

4. PROTECTING HABITATS, AIR, WATER, SEA & LAND

5. ENJOYING OUTDOORS, CULTURE, ART, PLAYING  
AND LEARNING AND EATING

6. BEING GOOD AND RESPONSIBLE



## Top 5 Global Risks in Terms of Likelihood

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1st	Asset price collapse	Asset price collapse	Asset price collapse	Storms and cyclones	Severe income disparity	Severe income disparity	Income disparity	Interstate conflict with regional consequences	Large-scale involuntary migration	Extreme weather events	Extreme weather events
2nd	Middle East instability	Slowing Chinese economy (<6%)	Slowing Chinese economy (<6%)	Flooding	Chronic fiscal imbalances	Chronic fiscal imbalances	Extreme weather events	Extreme weather events	Extreme weather events	Large-scale involuntary migration	Natural disasters
3rd	Failed and failing states	Chronic disease	Chronic disease	Corruption	Rising greenhouse gas emissions	Rising greenhouse gas emissions	Unemployment and underemployment	Failure of national governance	Failure of climate-change mitigation and adaptation	Major natural disasters	Cyberattacks
4th	Oil and gas price spike	Global governance gaps	Fiscal crises	Biodiversity loss	Cyber attacks	Water supply crises	Climate change	State collapse or crisis	Interstate conflict with regional consequences	Large-scale terrorist attacks	Data fraud or theft
5th	Chronic disease, developed world	Retrenchment from globalization (emerging)	Global governance gaps	Climate change	Water supply crises	Mismanagement of population ageing	Cyber attacks	High structural unemployment or underemployment	Major natural catastrophes	Massive incident of data fraud/theft	Failure of climate-change mitigation and adaptation

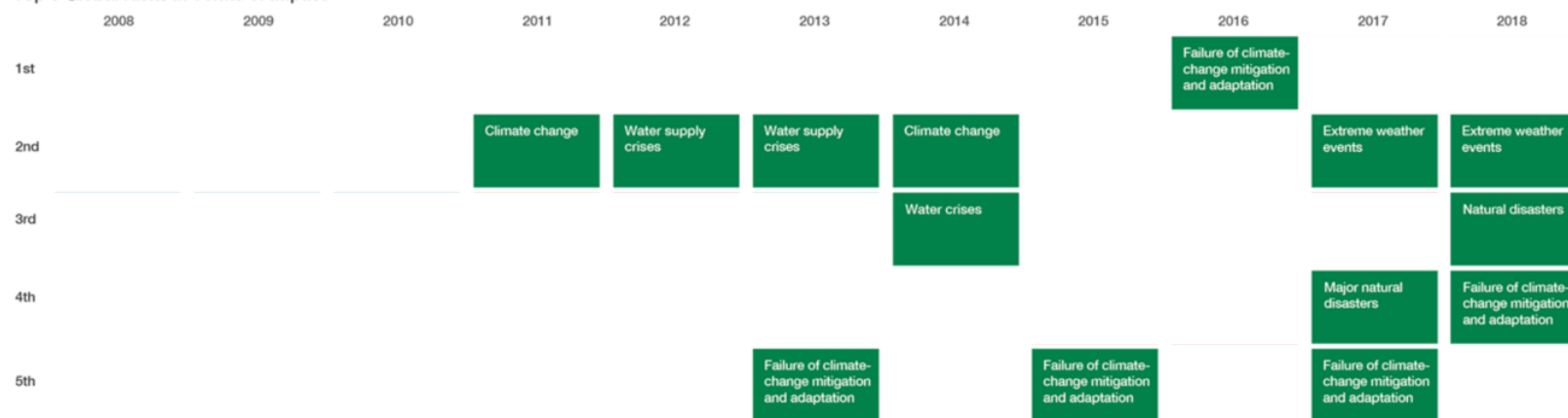
## Top 5 Global Risks in Terms of Impact

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1st	Asset price collapse	Asset price collapse	Asset price collapse	Fiscal crises	Major systemic financial failure	Major systemic financial failure	Fiscal crises	Water crises	Failure of climate-change mitigation and adaptation	Weapons of mass destruction	Weapons of mass destruction
2nd	Retrenchment from globalization (developed)	Retrenchment from globalization (developed)	Retrenchment from globalization (developed)	Climate change	Water supply crises	Water supply crises	Climate change	Rapid and massive spread of infectious diseases	Weapons of mass destruction	Extreme weather events	Extreme weather events
3rd	Slowing Chinese economy (<6%)	Oil and gas price spike	Oil price spikes	Geopolitical conflict	Food shortage crises	Chronic fiscal imbalances	Water crises	Weapons of mass destruction	Water crises	Water crises	Natural disasters
4th	Oil and gas price spike	Chronic disease	Chronic disease	Asset price collapse	Chronic fiscal imbalances	Diffusion of weapons of mass destruction	Unemployment and underemployment	Interstate conflict with regional consequences	Large-scale involuntary migration	Major natural disasters	Failure of climate-change mitigation and adaptation
5th	Pandemics	Fiscal crises	Fiscal crises	Extreme energy price volatility	Extreme volatility in energy and agriculture prices	Failure of climate-change mitigation and adaptation	Critical information infrastructure breakdown	Failure of climate-change mitigation and adaptation	Severe energy price shock	Failure of climate-change mitigation and adaptation	Water crises

# Top 5 Global Risks in Terms of Likelihood



# Top 5 Global Risks in Terms of Impact





## CLIMATE CHANGE IS HAVING AN INCREASING IMPACT ON NATURE IN THE UK



**48%**

of moth decline is due to climate change



**60%**

of aphid increase is due to climate change

The UK's kittiwake population has declined by **70%** since 1986 as climate change has reduced the availability of sandeels, a key food source in breeding season



**Migratory birds** are arriving and laying eggs earlier:



Swallows are arriving in the UK **15 days earlier** and breeding **11 days earlier** than they did in the 1960s

Great tits lay their eggs on average **11 days earlier** than they did in 1968

## CHANGING AGRICULTURAL MANAGEMENT HAS HAD THE BIGGEST SINGLE IMPACT UPON NATURE IN THE UK OVER RECENT DECADES



**72%**

of UK land is managed for agriculture

### URBANISATION



Between 2006 and 2018, **1,600 miles of road** were constructed in Great Britain

### POLLUTION



Nitrogen oxides and ammonia emissions **have decreased** since 1970





# LONDON NATIONAL PARK CITY\*

## State of Nature 2019

Since 1970, the UK's species of conservation concern have suffered a **60%** drop in their populations.

Of the 8,431 recorded species assessed by SoN, **15%** are at risk of extinction. Including:  
**43%** of birds... and  
**26%** of land mammals.

Despite all this, UK Government expenditure on biodiversity has dropped **42%** since 2009 as a proportion of GDP.



A study by researchers at King's College London of the impact of toxic NO<sub>2</sub> gas *and* particulates suggests more than twice as many people as previously thought die prematurely each year from pollution in the capital.

**That is almost 10,000 deaths a year!**

**95%** of Londoners are exposed to toxic air pollution in the form of particulates at levels often more than 50% over World Health Organisation limits.

3 million tonnes of carbon are estimated to be stored by London's 8.4 million trees each year. London has almost 1 tree per person of population. The average in the UK is 47 trees per person. In France it is 203.

15,000 Species

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**BIRDS 45%**

**HIGHER PLANTS 30%**

**INVERTEBRATES 22%**

**MAMMALS 1.2%**





**Our 3 main aims:**

- 1. Enjoy London's great outdoors more**
- 2. Make London greener, healthier and wilder**
- 3. Promote London's identity as a National Park City**

**Lots of people  
Lots of great work**



**What if?**



**What if?  
Why not!?**

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De-pave

Photo: Sam Parry





Hackney Housing

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De-pave

Photo: Daubeney Fields



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Great West Hedge

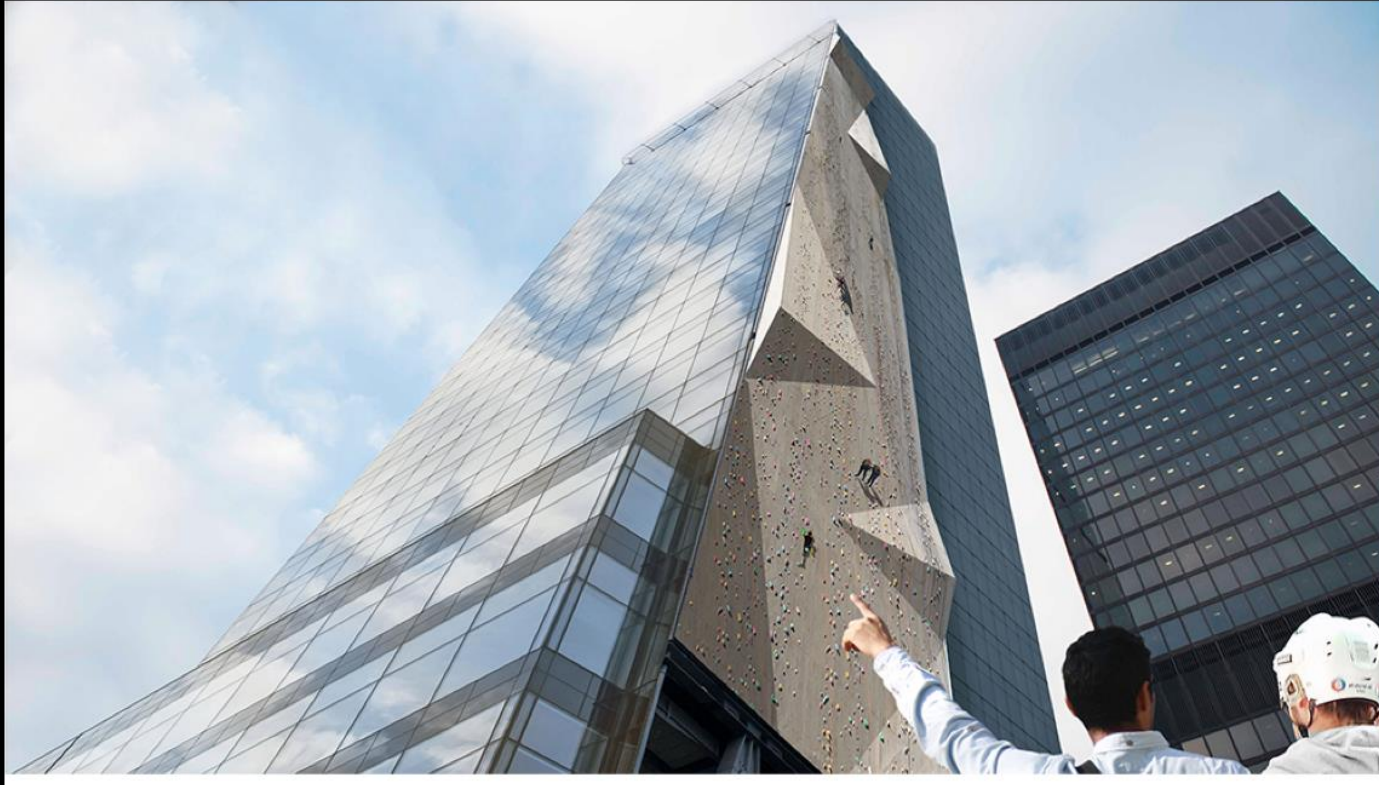


# LONDON NATIONAL PARK CITY\*




By Rory Harding

**CLIMBING THE WALL** Some of the capital's tallest buildings could have climbing walls if London becomes a National Park City







**#GiveAPlant**  
to each of your  
neighbours.  
Why not?

**#Give A Plant** \*

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# You are Part of the National Park City.

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1. Be a National Park City Maker!
2. Be a National Park City Ranger
3. #GiveAPlant.
4. Thank others
5. Ask 'What If?' about your area













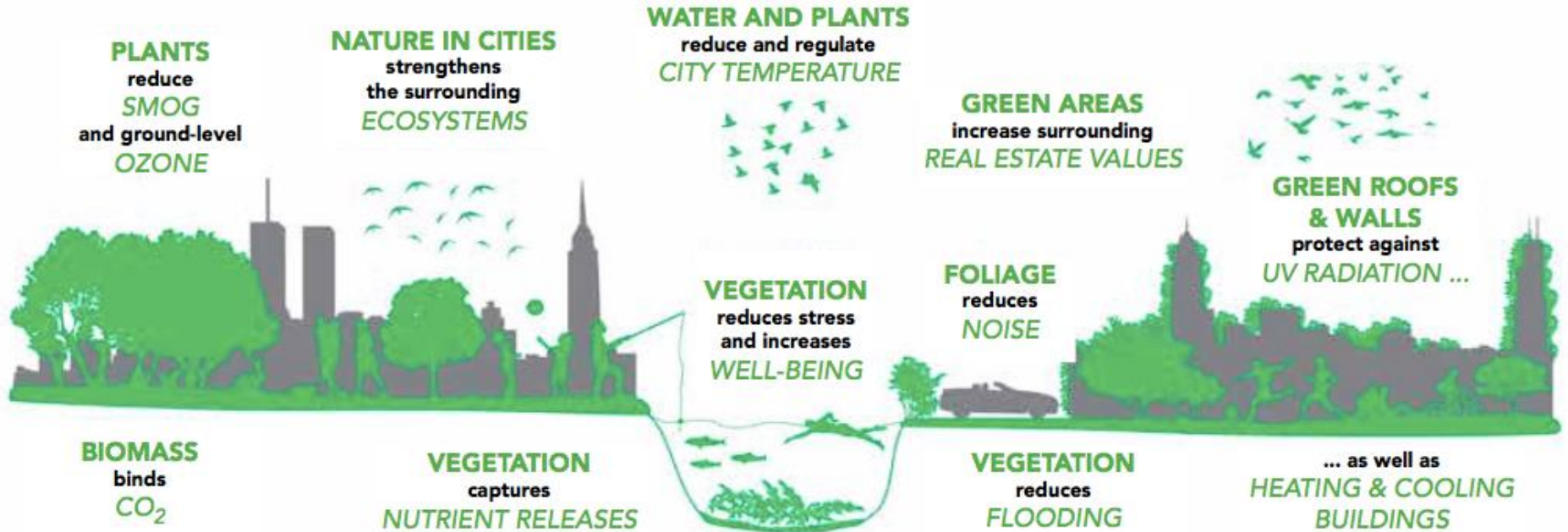
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Welcome to

**Barnes Green**

This site is managed by the London Borough of Richmond  
To contact us please call 0208 891 1411 or visit [www.richmond.gov.uk](#)



# **NATIONAL PARK CITY FOUNDATION\***

**[www.nationalparkcity.org](http://www.nationalparkcity.org)**

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# TIME TO REPORT

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OUR VISION IS TO MAKE  
CITIES WHERE PEOPLE,  
PLACES AND NATURE  
ARE BETTER CONNECTED.

## UNIVERSAL CHARTER FOR NATIONAL PARK CITIES\*

July 2019

### SIGNATURES

*By signing this document, I/we pledge to play an active role in making the National Park Cities a success.*

Let's make National Park Cities that are rich with nature and where everyone benefits from exploring, playing and learning outdoors. Cities where we all enjoy high quality public and green spaces, where the air is clean to breathe and it's a pleasure to swim in their waters. Together we can make cities greener, healthier, fairer and more harmonious places to live. *Why not?*

A National Park City is a shared vision and journey for a better life. *Everyone in a National Park City is able to benefit and contribute everyday.*

It is a large-scale and long-term vision that is achievable through many actions. Much is already happening but by working, learning, sharing and acting together, across communities and governments, we can achieve even more.

### WE ARE WORKING TOGETHER FOR BETTER:

-  LIVES, HEALTH AND WELLBEING
-  WILDLIFE, TREES AND FLOWERS
-  PLACES, HABITATS, AIR, WATER, SEA & LAND
-  TIME OUTDOORS, CULTURE, ART, PLAYING, WALKING, CYCLING AND EATING
-  LOCALLY GROWN FOOD AND RESPONSIBLE CONSUMPTION
-  DECISIONS, SHARING, LEARNING AND WORKING TOGETHER
-  RELATIONSHIPS WITH NATURE & EACH OTHER

**THIS CHARTER CONFIRMS THAT WE COLLECTIVELY SHARE THE AMBITION, RESPONSIBILITY AND POWER TO DELIVER THESE THINGS AND MORE.**

### WHAT IS A NATIONAL PARK CITY?

What is a National Park City? It's a place, a vision and a city-wide community that is acting together to make life better for people, wildlife and nature. A defining feature is the widespread commitment to act so people, culture and nature work together to provide a better foundation for life.

It is a timely cultural choice, a commitment to a sense of place and way of life that sustains people and nature in cities and beyond.

People and cities around the world can draw from the goals, principles and aspirations of this Universal Charter for National Park Cities. We hope that there will be a strong National Park City Family that works together to fulfil the aspirations of this Universal Charter.

The National Park City Foundation will work with others to publish a regular State of the National Park Cities report to highlight actions and progress being made to support the National Park City vision internationally.

■ What if we restored nature wherever we can't? ■ What if everybody could lose themselves in nature without leaving the city? ■ What if we shared more knowledge, ideas, tools and experiences? ■ What if there were more beautiful sights, smells, sounds and colours in the city? ■ What if we thought more about those who will be living in the city seven

generations from now? ■ What if there was more celebration and spontaneity? ■ What if we did more things to care for the people, places and nature we are interdependent with? ■ What if there was more space for reconciliation? ■ What if we had more balance and harmony within ourselves, our city and globe?

OUR VISION IS TO MAKE  
LONDON A CITY WHERE  
PEOPLE, PLACES AND  
NATURE ARE BETTER  
CONNECTED.

## Charter of the

## LONDON NATIONAL PARK CITY\*

July 2019

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Let's make a National Park City that is rich with nature and where everyone benefits from exploring, playing and learning outdoors. A city where we all enjoy high quality public and green spaces, where the air is clean to breathe and it's a pleasure to swim in its waters. Together we can make London a greener, healthier, wilder, fairer and more harmonious place to live. *Why not?*

The London National Park City is a shared vision and journey for a better life. *Everyone can benefit and contribute every day.*

It is a large-scale and long-term vision that is achievable through many actions. Lots of these things are already happening in London, but by working, learning, sharing and acting together, we can achieve even more.

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-  LIVES, HEALTH AND WELLBEING
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It is a timely cultural choice, a commitment to a sense of place and way of life that sustains people and nature in London and beyond.

This London Charter draws from the principles and aspirations of the Universal Charter for National Park Cities which aims to inspire others to follow London's lead. The National Park City Foundation will work with others to publish a regular State of the National Park City report to highlight actions and progress being made to support the National Park City vision.

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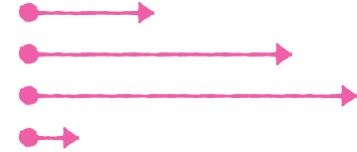
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## A National Park City's journey:

### What?

1. Involves *continuous* exploration, discovery and understanding of itself.
2. Is inspired and guided by the Universal Charter for National Park Cities.
3. Is a place, a vision and a community that aims to be greener, healthier and wilder.
4. *Has* an understanding of the biological, cultural and social landscapes that makes *the* city unique.



### Where?

5. Is a city-wide landscape.
6. Has an increasingly positive and harmonious relationship with the places it influences and is interdependent with.
7. Should include a wide range of places, projects and initiatives that its residents would be proud to show other residents and both national and international visitors.



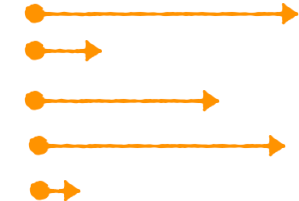
### Who?

8. Has an active civil society and an appetite, energy and mood in the city with the potential to deliver key aspects of the National Park City.
9. Can demonstrate that the majority of people in the city support the aims of the National Park City.
10. Has healthy support from city government and local politicians.



### How?

11. Has its own National Park City goals, informed by the Universal Charter.
12. Implements meaningful policies to protect, increase and enhance nature, culture, heritage, the environment and public space in the city.
13. Establishes a robust, collaborative and healthy network of cross-sector organisations to implement actions to make the National Park City a success.
14. Is a member of the international National Park City family and shares learning, progress and indicators
15. Has sufficient resources to be effective.





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