Edible Cities; Urban Agriculture in the USA

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Growing Power
Community Based Growing

- Production of salad and herb crops.
- Simple, cheap solutions
- Lifecycle: composting, vermiculture, fish farming, water conservation.
- Grown by the community, for sale to the community.

A Role for Technology

- Organic waste from businesses
- Reduction in landfill
- Use of methane and liquid/solid by-product
Community Green Field Sites

- Access to mixed green leaves
- Benefit for the local residents

Formal Park: Grant Park
Landscape and Education

- Food production as an ornamental feature
- Use of high profile locations to promote debate
- Food production less of a target

Finding the Land

- Contaminated land
- Parking, industrial, temporary lots
- Raised beds, imported soils/compost
- Food poverty
- Access to fresh food
Low Cost, High Volume

Future Technology

- Sunworks: Science Barge
- Education, energy, sustainability, link to built environment and green roofs
- Food production demonstrated
Royal Parks

- Events and Ceremonies - concerts, Live 8, Nelson Mandela 46664 concert, walks, runs, sports, festivals & national events. The Olympics!

Hyde Park

St James’s Park: an unusual place for growing local food?

- Central London
- 7+ million visitors/year

1827 Landscape

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Aerial view
St James’s Park

- Formal park at the heart of the capital city

Nash Shrubberies
Views, water & landscape

Dig For Victory! Creation of an allotment garden

1940’s allotment 21st Century allotment
Involving the Community

Public Facilities
- Local food, in season vegetables
- Reduced food miles

Involving Parks Catering

Inn the Park entrance and setting