



East Capitol Urban Farm: A Community Transformation Project in Ward 7

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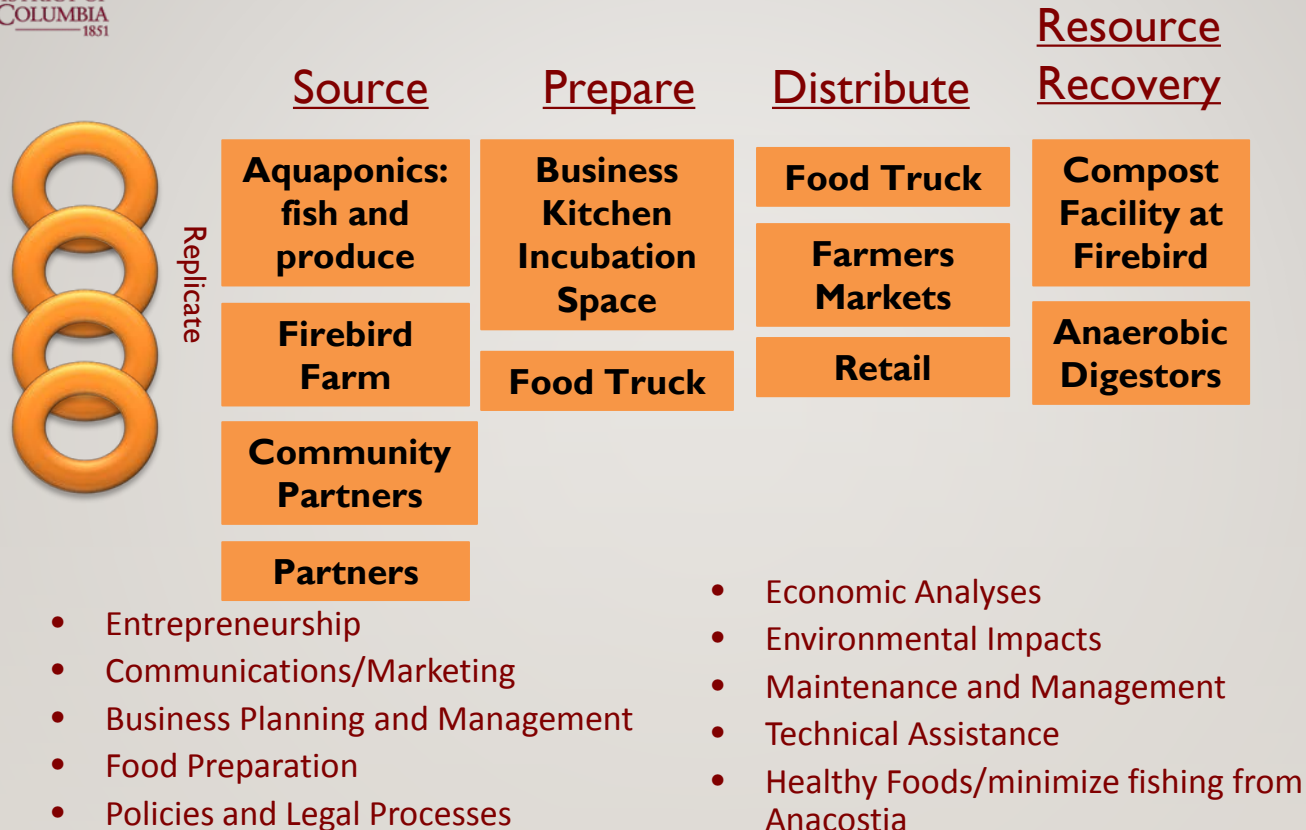
The Center for Sustainable Development provides relevant and innovative applied research and education to students, District residents, and the world in the areas of sustainable infrastructure, sustainable spaces, urban economics and entrepreneurship, and behavioral and social change.



WORLD STATS

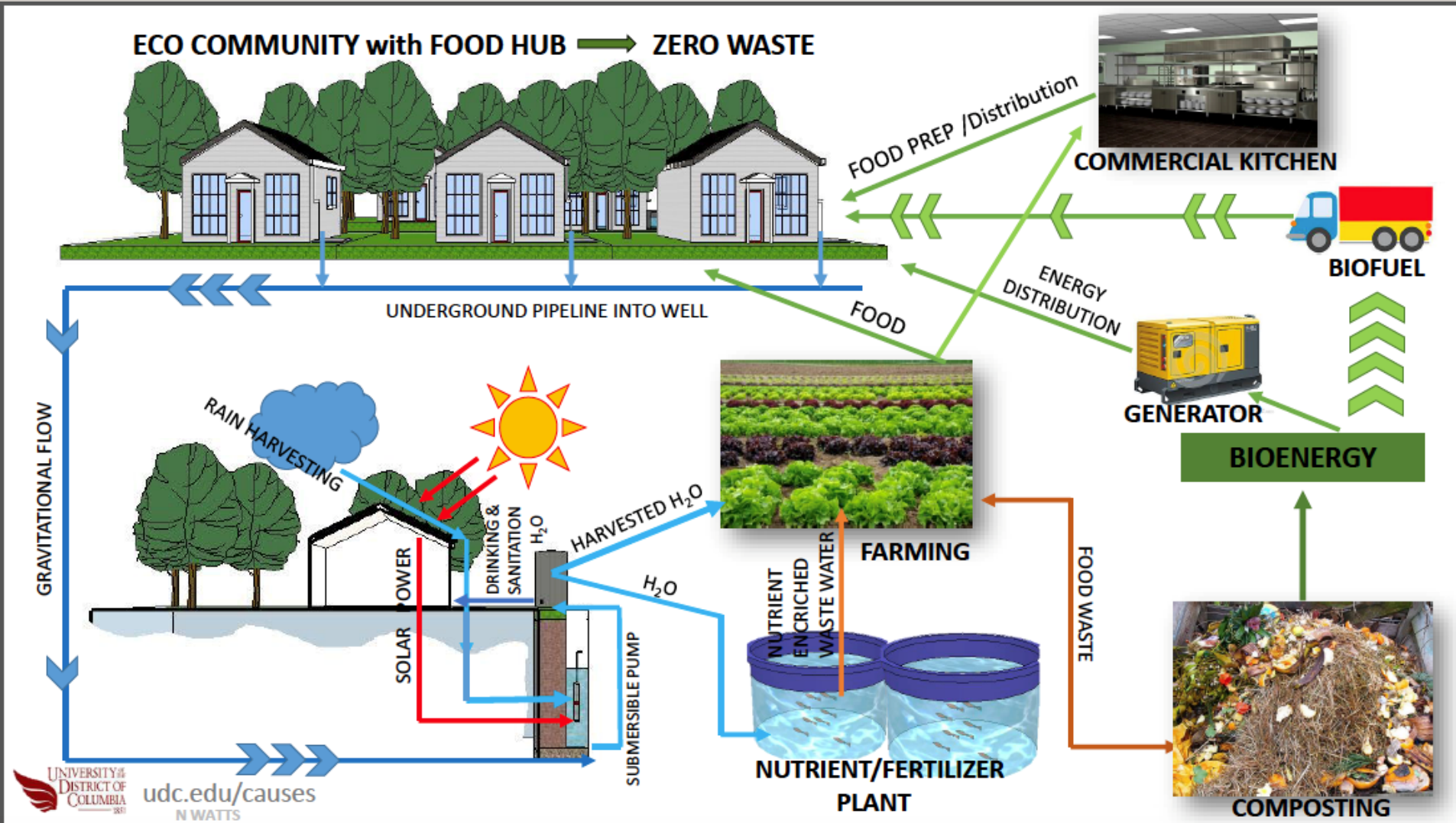
- ONLY 2% OF THE WORLD'S POPULATION LIVED IN CITIES IN **1800**.
- THIS NUMBER INCREASED TO 14% IN 1900, 29% IN 1950, 47% IN 2000, AND OVER 50% IN **2008**.
- THE WORLD'S POPULATION IS PROJECTED TO BE 70% URBAN BY THE YEAR **2050** (APPROXIMATELY 9 BILLION PEOPLE).
- THESE INCREASES ARE EXPECTED TO CONTINUE BEYOND 2050.

CAUSES URBAN FOOD SYSTEMS (HUBS)



Jones & O'Hara© 2013

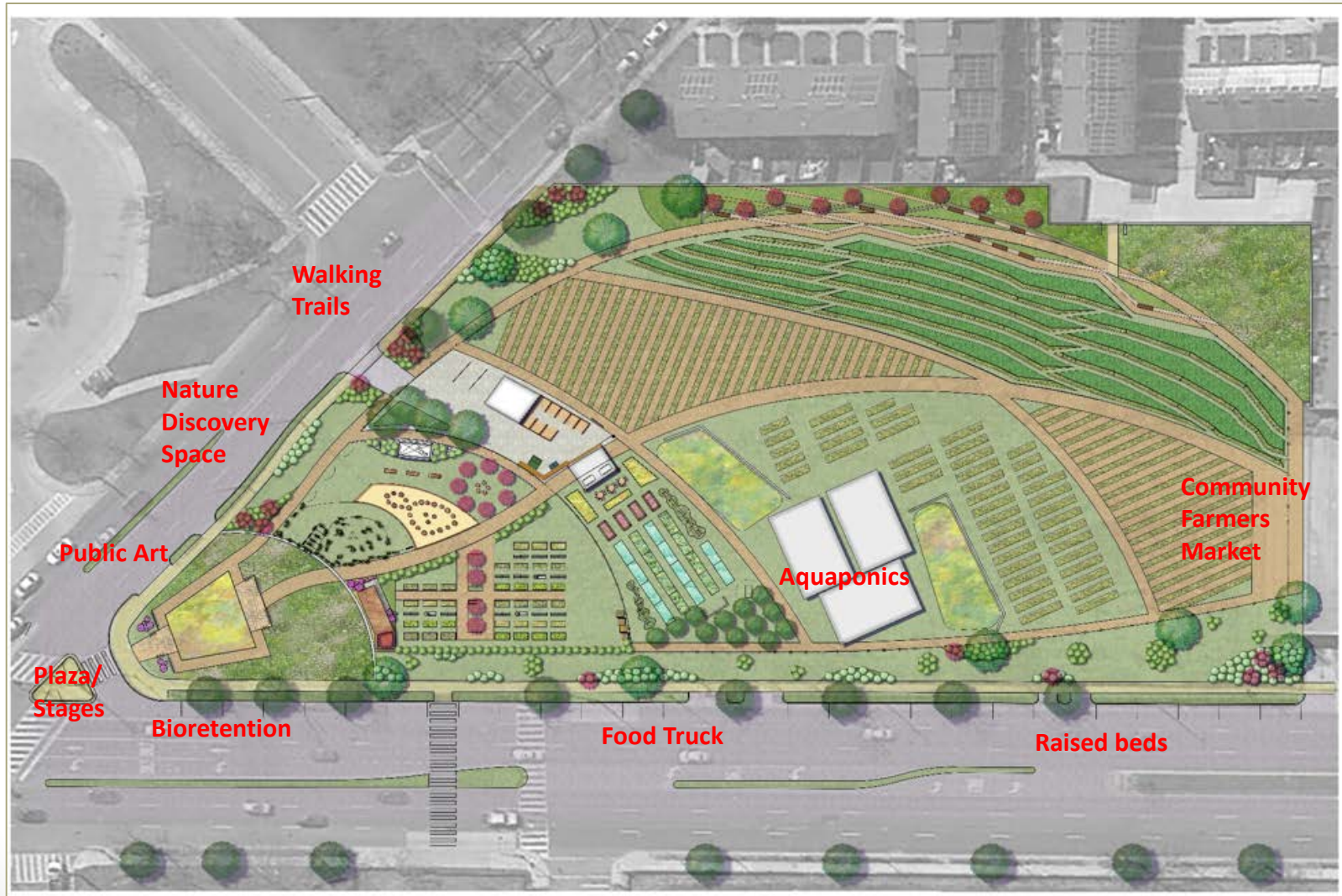
CAUSES URBAN FOOD SYSTEMS MODEL



East Capitol Urban Farm



East Capitol Urban Farm (5901 East Capitol Street SE, WDC)



Ethnic Crops



Nature Kids Discovery Area



Nature Kids Discovery Area



Nature Kids Discovery Area



Nature Kids Discovery Area



Aquaponics



Aquaponics





udc.edu/causes

"Healthy Cities-He

Nutrition Education + AgroEconomics



Metrics

- + 43 unique volunteers
- + 63 garden plots
- + 2 jobs sustained
- + NYT Article mention (07/22)
- + Farmers Market Launch
- + 200 youth served
- + 3 acres of stormwater treated
- + 50 unique tours conducted



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Questions?

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