*Article Summary Assignment #1*

**Summary Article**

Los Angeles County is expected to have an increase of 1.5 million people by 2050. As a side effect of the population increase, L.A. will be hotter and will have more wildfires due to pollution. Financial supporters want to build rail and rapid bus routes alongside dense and multiuse buildings. This urban developments will mitigate the effects of climate However, Angelenos do not want to see their neighborhoods changed. L.A. has an attractive suburban lifestyle because people live in family houses that have lawn and garage. Simultaneously, they have all the commodities of living in the city. Therefore, Thom Mayne, author of the article, proposes using Hong Kong’s residential building types on Wilshire corridor. If this development receives the support from Angelenos, 1.5 million people could be accommodated on only 1% of county land, leaving 99% of the county unchanged resulting in conserving a moderate climate and decreasing water demand from house lawns, wildfires, and pollution from vehicles. A collateral positive effect is that as the housing increases in Wilshire corridor, demand on housing will be reduced. Therefore, housing will be more affordable because inexpensive to mid-level housing would be available.

**Course Readings**

This LA Times article relates to some concepts from the course readings. The multiuse buildings in Wilshire corridor will support economic sustainability because buildings will have businesses that will increase job opportunities for people who live in the surrounding areas. Furthermore, it will be social sustainable because they buildings will provide equitable opportunities and outcomes for all of the inhabitants of the urban development. Some of these opportunities will be to have access to the same recreational areas and public transportation. Moreover, green recreational areas will be built and public transportation will be promoted; therefore, it is ecological sustainable.

Urban green spaces improve physical health and emotional well-being resulting in low stress level and increase of quality of life. Additionally, green spaces absorb rainfall, filter out toxins, prevent flooding, reduce noise, improve air quality, and regulate air temperature. All of these benefits will help mitigate the increase of temperature in LA due to population growth.

Another characteristics of sustainable cities that are implemented in the Wilshire corridor are pedestrian and bicycle friendly environment and place-making. This corridor will encourage walking and cycling because it will be placed along rapid bus routes and metro. Also, dwellers will be able to cycle in the green spaces. Finally, Mayne mentions in the article that the urban development will recognize and respect historic places and it will preserve the local culture in 99% of the county. Therefore, the city will become sustainable without changing its entire surroundings.

**My point of view**

These multipurpose and dense buildings are necessary for the entire Southern California region because the urban area will stop growing in surface area. Therefore, commuting time will be reduced resulting in having more time for leisure activities. Also, if public transportation is improved, pollution will decrease and the temperature will not increase. Finally, having buildings for residents from different social classes provides a security for all the members of the community due to the increase of patrolling in the Wilshire corridor. Hence, low-income community members will be less prone to be exposed to crime and focus on academic and professional development. The Wilshire corridor offers to improve Angelenos’ quality of life and to transfer Los Angeles into a sustainable city simultaneously.

Hyperlink to the article:

<http://www.latimes.com/opinion/livable-city/la-ol-thom-mayne-climate-change-density-newhall-ranch-20161103-story.html>