

Recognized urban centers have become great due to good infrastructure. Historically, urban planning involves planning of physical and infrastructural layout of an urban area. Currently, there is a great link between urban planning and infrastructure.

The main problem affecting urban planning is the way the physical environment is arranged. Some places have a very bad landscape that requires a lot of energy and resources to be allocated for it to be used in urban planning.

Another problem is the issue of unpredictable weather conditions. Some areas have weather patterns that change unpredictably (Condon, 2009). Urban planning may prove to be hard to be done in such areas. This brings the need for an expert in the area of weather forecasting.

This issue can be addressed through the use of landscape that are not too tall to trim for the development of an urban center. Also, the professionals should be trained on ways of using minimum resources to make use of a poor land. Such ways may be the construction of an urban center on the top of a mountain instead of leveling the mountain or using some of the landscapes to be some of the structures needed in a town (can be trimmed to form a structure where traffic lights can be placed)

I suggest that experts be trained on ways of making use of the natural landscape through real world practices. Also, urban planning can be done in an area with a good landscape to avoid issues of buildings and other structures collapsing.

Also, a group of weather forecasting professionals should be highly trained on weather prediction. This should assist in designing and building structures at the right season. Poor weather prediction could lead to the destruction of buildings before they stabilize.

Keywords: Physical planning, infrastructure, weather forecasting and urban planning.