

**Subject:** Low-Rise Buildings Are Becoming More Popular To Improve Quality of Life and Reduce Very Dangerous Climate Change

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**From:** Vince Caruso

**Sent:** Wednesday, October 23, 2024 5:46 PM

**To:** Planning <[Planning@a2gov.org](mailto:Planning@a2gov.org)>

**Subject:** Low-Rise Buildings Are Becoming More Popular To Improve Quality of Life and Reduce Very Dangerous Climate Change

Due to no or late notice not able to attend the meeting tonight.

Low-Rise Buildings Are Becoming More Popular To Improve Quality of Life and Reduce Very Dangerous Climate Change, Ann Arbor Leadership is Pushing High Rise Buildings With Little Concern



Downtown Ann Arbor, Another Ugly Set of New High-Rise, Major Carbon Emission, Buildings (ACWG; Rt Clk for Larger)

**From AI Google (With Link):**

[https://www.google.com/search?q=cities+moving+to+low+rise+buildings&rlz=1C1CHBF\\_enUS822US822&oq=cities+moving+to+low+rise+buildings&gs\\_lcrp=EgZjaHJvbWUyBggAEEUYOdIBCTEwNTg5ajBqNKgCALACAQ&sourceid=chrome&ie=UTF-8](https://www.google.com/search?q=cities+moving+to+low+rise+buildings&rlz=1C1CHBF_enUS822US822&oq=cities+moving+to+low+rise+buildings&gs_lcrp=EgZjaHJvbWUyBggAEEUYOdIBCTEwNTg5ajBqNKgCALACAQ&sourceid=chrome&ie=UTF-8)

"Low-rise buildings are becoming more popular in some cities for a variety of reasons, including:

- Environmental impact
- Low-rise buildings can be more environmentally friendly than high-rises because they use fewer materials and are less likely to increase congestion and pollution. A 2021 Bloomberg article suggests that a densely packed city of low-rises, like central Paris, could be the best urban environment for curbing carbon emissions.
- Housing shortages
- Low-rise, high-density buildings could be a way to increase housing units without sacrificing quality of life. This type of housing emerged in the 1960s and 1970s as an alternative to the "tower in the park" model, and emphasizes community and livable scale.
- Community
- Low-rise buildings can create a more intimate and community-oriented living experience. Residents may also enjoy more privacy and manageable upkeep."

The City of Ann Arbor generates about [1/2 M tons of carbon a year](#), so one 20-story concrete and steel building is equivalent to 40 years of city emissions, so for the next 40 years you will double our carbon emissions just for one building, for what. With many concrete and steel buildings being constructed recently and currently this exposure is dangerously high and our city government is not interested in the enormous health and environmental effects to our community and the climate.

Just the 20 story concrete and steel building's enormous Carbon Footprint is about [20 million pounds of carbon](#) into the atmosphere for just the concrete and steel alone, not including all the actual construction-related carbon emissions, which is also considerable!

The Biden administration recently [finalized a policy](#) to ensure that taxpayer-funded projects such as bridges, schools and other public buildings take into account not just [past flooding](#), but the worsening floods that are likely to lie ahead. This must include all new buildings planning.

See more information at [ACWG.ORG](https://www.acwg.org).

Thanks,  
Vince Caruso  
[ACWG.ORG](https://www.acwg.org)