



- committed to achieving and supporting a long-term healthy environment in Wilmot and Wellesley Townships through education, action and collaboration.

<https://nvecoboosters.com>

Nith Valley EcoBoosters' questions for Cachet Developments
January 27th, 2022

1. How can you assure Wilmot residents that the proposed development will adhere to the township's official plan which was created to ensure that "public services are available for the health, safety and convenience of residents of the Township"? Examples of public services that need to be addressed include provision of water and sewage services, access to firefighters, flood control, protection from toxic chemicals and access to goods and services within a 15-minute walk or bike ride.
2. Has an investigation been done to determine whether the township's existing sewer capacity infrastructure can accommodate this proposed development? It is our understanding that the township's water treatment facility has just been upgraded to meet the needs of currently planned developments which would mean that there is no capacity for this large proposed development. If it is not sufficient for both currently planned developments plus the needs for this project, how will you ensure that it gets upgraded so that the residents of Wilmot will not face a huge tax burden?
3. How do you justify the possible disruption of the efforts of Waterloo Region to continue its long-term and well-respected path of protecting farmland and environmentally sensitive landscapes which will likely occur if the MZO application is approved? We believe that intensifying development within existing built-up areas could help address the housing crisis and continue to protect farmland.
4. In the interest transparency, what investigations have been undertaken to determine the safety of having a residential development so close to a fertilizer plant that has hazardous products onsite and could pose an environmental threat to the nearby residents? What have been the results of these investigations?
5. What consideration has been given to evacuation plans from the proposed development as well as from multi-unit buildings in the event of an accident at the fertilizer plant?
6. What landscaping features will the proposed plan have that can mitigate the effects of climate change, eg. community or individual garden plots, planting of trees to offer shade and slow the accumulation of water in heavy rain; permeable driveways and parking lots to reduce runoff in heavy rains; rain water capturing to reduce use of treated water, etc.?
7. What plans do you have to ensure that the proposed development supports Wilmot Township's goal of reducing greenhouse gas emissions by 50% by 2030? For example, light-coloured roofs to reflect heat, rooftop solar panels, geothermal heating infrastructure and heat pumps to reduce reliance on natural gas.
8. Will all single and multi-unit residences as well as commercial parking areas have EV charging capability?
9. Are you aware of the expenditure of GHG emissions the proposed development would produce? How would you offset this? Have you explored other styles of development to minimise GHG emissions and optimize net zero building structure? This would set an example for all future developments.