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Mayor

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NC Mayor's Report

Feb. 10, 2025

5G Small Cell Equipment Installation

The placement of small cell communication devices at Oxford Heights have understandably caused concerns with residents. The Borough shares these concerns and is working to acquire more information about the process for telecommunications company placement of cells in Neptune City as well as understand options for any future placements. We did learn that the recent installation of small cells was a replacement of existing equipment with the same service type and therefore the submitted plans did not require anything such as a variance due to size or location.

The Borough is looking into options for further restrictions on placement of small cell equipment that would require approval by the Land Use Board for a variance. This would require a change in Borough code and we're exploring those options.

The Borough does not support the placement of small cell equipment without advance notice.

About 5G Small Cell Technology

Small cell technology is crucial for 5G networks due to several reasons including increased capacity, higher data speeds and lower latency compared to previous generations that allows for increased performance in your mobile connected devices – everything from streaming movies, downloading e-books, gaming, mobile phones, smart watches, internet connected smart cameras/doorbells and other "smart" appliances. Small cell 5G equipment helps balance the load and manage congestion in cellular networks for the thousands of simultaneous connections that mobile users need to operate their devices.

To achieve these performance goals, 5G relies on utilizing higher frequency bands, which have shorter ranges and therefore the need for cells to be closer together. The density of low-powered radio access nodes bridge the connectivity gaps as mobile data demands continue to surge.

5G networks employ “high frequency millimeter waves” for operations, hence the need for so many small cells that provide fiber-like connectivity.

A closer look at 5G mmWave safety

According to multiple sources, just like any other existing mobile technology or things in everyday use like wifi routers or Smart TVs, 5G is covered by international and national exposure guidelines and regulations. There has been scientific research on mobile frequencies for decades and as long as exposure is within guidelines, the consensus is that there is no adverse health impact.

Re-Development

There was an article recently in the Asbury Park Press regarding Neptune Township’s redevelopment of the area including the Headliner and Sunsets Riverfront Bar and Restaurant. According to Neptune Township, the redevelopment plan is still working through the process. We hope more information, including a proposal for the old hotel, will be forthcoming. However, nothing more is available at this time. As reported in the APP, the Headliner and Sunsets will have to be torn down, likely after this summer. Also as reported, the owner of the Hotel dropped out of the redevelopment with the other property owners and talks continue with the Township. We will continue to stay in communication with Neptune Township and share information as it becomes available. Neptune City does not have any jurisdiction over this project, however due to its proximity, we feel it is important to remain engaged in the process.

New Jersey Motor Vehicle Commission (MVC) Mobile Unit - Success

Thank you to the NJ Motor Vehicle Commission (MVC) for bringing the Mobile Unit to Neptune City on Feb. 1 – we had a great turnout. Because of the great effort of the NCPD and Borough Staff for making it run so smoothly, the MVC is considering coming back again to Neptune City in late spring or early summer. Stay tuned!

New Digital Sign at Woodrow Wilson School

I was honored to attend a Ribbon Cutting at the Woodrow Wilson School for their new digital sign which was acquired with grant funding. Thank you to the Administration and Board of Ed for inviting me.

Mayor's St. Patrick's Day Lunch hosted by the McGreevy Family on March 1

Mayor's St. Patrick's Day Lunch is Sat. March 1, from 11:30 am – 2:30 pm at the Shark River Beach & Yacht Club. There will be food, drinks and traditional Irish music. Suggested donation is $25 per adult with proceeds going to the Bradley Food Pantry. Hope to see you there.

Neptune City Photo Contest – Congrats Tiffany Blecki!

Congrats to Tiffany Blecki, the latest winner of the Photo Contest. Thank you for the great participation in the community – keep the photos coming.

Neptune High School Girls Flag Football looking strong in their 2nd Year!

It was an honor to join Neptune Township High School Lady Fliers Flag Football practice on Sat. Feb. 2 as they prepare for their season ahead. The program is only in its 2nd year and has already made history as reigning Southern Division Champs, making it all the way to the Shore Conference Championship Game last year! Truly a multi-talented and impressive group that organized a petition to the Superintendent and Board of Ed last year to create their team. **Neptune City POA generously donated to fund the purchase of team jerseys as well. What a great investment!**

Wishing the Lady Fliers all the best this season and look forward to seeing all they will accomplish in this growing sport! Go Fliers! ❤️ 🖤 ❤️ Thank you Coach Del for inviting me and all you do for our kids.