

Kozikowski, Marek

From: Sipperly, James
Sent: Monday, August 30, 2021 12:03 PM
To: Kozikowski, Marek; Joe Carta
Subject: comments for application 2021-8

Application 2021-8 is for renovations to the pool and bathhouse and a new splash pad at Veteran's Memorial Park. While these uses fall under "recreation activities" pursuant to the "Permitted Uses as of Right" section of the Middletown Inland wetlands and Watercourses Regulations, the Commission has decided to hold a Public Hearing on this application due to it being in the public's interest.

The proposed splash pad is located within the 100' regulated area and relatively close to the Cochinchaug River. While I'm sure the construction of the splash pad will not have a significant adverse effect on the adjacent wetlands and watercourses on the site, I am concerned about the drainage of the water to the Cochinchaug River.

My understanding is that the water used in the splash pad will be potable water and will not be treated additionally with chemicals. The water will be collected and discharged to an existing storm water system. My only concern is, what will be the approximate volume of flow generated for an average daily use of the splash pad. Will the existing drainage system be able to handle it and what kind of protection measures will there be along the bank of the Cochinchaug River where the actual discharge point will be?

Perhaps Tom Nigasanti's comments, if any can address that those concerns.

Jim Sipperly
Environmental Planner