



## News Release

David Huhnke  
Director of Communications and Marketing  
City of Lafayette, Indiana  
(765) 807-1007 [dhuhnke@lafayette.in.gov](mailto:dhuhnke@lafayette.in.gov)

**FOR IMMEDIATE RELEASE**  
**January 29, 2021**

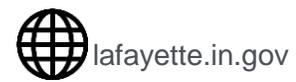
### **City of Lafayette Increases Wastewater Capacity**

Twenty-seven percent increase allows for future economic growth.

**LAFAYETTE, INDIANA – January 29, 2021** – The City of Lafayette recently completed an improvement project at the Lafayette Renew Waste Water Treatment Plant (WWTP) increasing the amount of wastewater that can be treated at the plant from an average and peak treatment capacity of 26 and 52 million gallons per day (MGD) to 33 and 66 MGD or 27% respectively.

“This increase in treatment capacity was accomplished in a very cost effective manner and was made possible because the experienced, hard-working operators running the Lafayette Renew WWTP were striving to optimize performance”, states Mayor Tony Roswarski. “This accomplishment will increase the capacity for our industrial base, providing Lafayette the ability for economic growth well into the future.”

Lafayette Renew had stress tested the WWTP and knew it could take more than the designed 52 MGD and maintain the high water quality standards in the discharge to the Wabash River. Lafayette Renew worked for a number of years with the Indiana Department of Environmental Management (IDEM) to document this capability with tests and proven performance on



multiple occasions. IDEM then agreed to allow for the capacity expansion if Renew would complete two projects:

- Increase the capacity of an effluent pump station, and
- Add a new treatment technology that can help manage the plants biosolids.

These improvements cost roughly \$2 million and are now in place. This capacity increase saved the City millions of dollars when compared to both the City's 2000 WWTP expansion and traditional plant expansions of the same magnitude. With the 27% increase in the WWTP peak weather capacity, there will be savings of approximately \$1.5 million for future High Rate Treatment Facility CSO projects.

###



LafayetteIN



City\_Lafayette



City\_Lafayette



lafayette.in.gov