

DPU 2020 Point Place Levee Closure Devices \$240,000 Bullet Points

- **The Point Place Levee System was installed by the USACE and turned over in 1986 to the City of Toledo to maintain and operate. The main purpose of the levee is the protection of City of Toledo residents. The City of Toledo is responsible for the continued maintenance of the levee system.**
- The City of Toledo SBH Division in coordination with the Parks Division, Water Reclamation Division, and Sewer and Drainage Division meet annually with the USACE to evaluate the condition of the levee system.
- From the years 2012 to 2019, the Division of SBH in cooperation with sister divisions has restored structural integrity of the Point Place Levee as well as restore height of the levee to protect residents from having to obtain costly flood insurance.
- Additional problems with the storm water system have been identified (failure of backflow devices caused by **drift wood accumulation, damage due to freezing, rusting, zebra mussels, possible vandalism, etc.**), and in a joint meeting, it was agreed that SBH would provide specifications and project management for the storm water closure device repairs if Sewer and Drainage would provide the funding for the project.
- The Division of SBH has developed specifications for bid for the replacement of nine storm water closure devices and six stop log repair locations. This will help reduce flooding in streets and yards that currently occurs during high river level events.
- It is estimated that the construction of this project will cost \$240,000.
- Record high water levels, need to make sure everything is full working order
- 6 out of 10 Stop logs do not make the required positive seal
- 9 out of 44 storm outfall closure devices are in disrepair
- Due to lead times on manufacture of devices and availability of contractors the project is expected to take from 6 months to 1 year for completion
- If not done the city could face lawsuits from residence protected by the levee due to property damage
- Will fail Levee certification