2021-2024 TIP Amendment: MDOT MPA BUILD Grant for the Dundalk Marine Terminal

November 2020
DMT Resiliency and Flood Mitigation Improvements

- Install 15 backflow preventers
- Construct ~4,000 feet of box culvert with a pump for extreme rain events
- Install a perimeter barrier to prevent storm surge from overtopping the berths
Project Components
## Project Costs and Funding

- Total Cost: $36.7 million

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Project Benefits

- Storm surges are becoming more frequent and could flood up to 318 acres or 72% of DMT’s open storage area.
- The project improvements will reduce the chance of catastrophic flooding by 70% and avoid up to 24 inches of flooding that is currently being experienced in some locations.
- The box culvert will also reduce or eliminate contaminated sediment and groundwater discharging into the Patapsco River, promoting environmental sustainability.
For More Information

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