

BALTIMORE CITY DEPARTMENT OF TRANSPORTATION

STEVE SHARKEY - DIRECTOR

21-0002R INLAND FLOOD MITIGATION



PRESENTATION OVERVIEW





Inland Flooding & DOT

- Mitigation
- Response

Recent Examples

- Frederick Avenue
- Franklintown Road

Questions



INLAND FLOODING & DOT





Mitigation

- DOT actively works with sister city agencies in mitigating the impact if potential inland flooding events.
- This includes active communication & planning with MOEM, DPW, and Planning, among other stakeholders.
- DOT engineers investigate DOT infrastructure at risk of being impacted by inland flooding.
- In cases where DOT infrastructure risks be undermined as a result of flooding, the agency implements preventative measures.

INLAND FLOODING & DOT





Response

- In anticipation of both coastal and inland flooding events, DOT's Maintenance Division coordinates public sandbag filling and pickup, often in multiple City neighborhoods prone to flooding.
- DOT Traffic Division implements roadway closures on corridors at risk of being flooded, or that have flooded, and coordinates detours.
- DOT works to repair and restore damaged infrastructure resulting from flooding.
- When eligible, DOT seeks reimbursement for incurred expenses from the Federal Highway Administration and State Highway Administration.

RECENT EXAMPLES - FREDERICK AVENUE





Before

RECENT EXAMPLES - FREDERICK AVENUE



After

RECENT EXAMPLES - FREDERICK AVENUE



Great News! DOT has added a second Sand Bag distribution location. Residents can now get up to 10 free sand bags for Stillmeadow Community Fellowship Church located at 5110 Frederick Ave. Residents must show proof of ID. Please wear a mask. Sand will be available until 8:00 p.m.



Kristerfer B and 5 others

3:25 PM · Aug 3, 2020 · Twitter Web App



Thank you

@BaltimoreOEM@BaltimoreFire@BmoreCityDOT for delivering sand to Stillmeadow Community Fellowship Church to keep Frederick Ave. residents safe and dry! @CouncilmanKB #FloodPreparedness #FloodMitigation #BMoreAlert #BMoreSustainable #ThankYouThursday #ResiliencyHub



12:57 PM · Aug 6, 2020 · Hootsuite Inc.

RECENT EXAMPLES - FRANKLINTOWN ROAD





Before After

PRESENTATION CONCLUSION





Questions?

