

# Chelsea Street Bridge Improvement Program Voluntary Advanced Notification Program



**Working Group Meeting #5  
September 18, 2019**

# AGENDA

- Bridge Program Updates
  - Improvements & Applications
  - Schedule
  - Actions Needed
- Assessment of ANP
  - Real time data
  - Advanced communications
- Outreach & Feedback

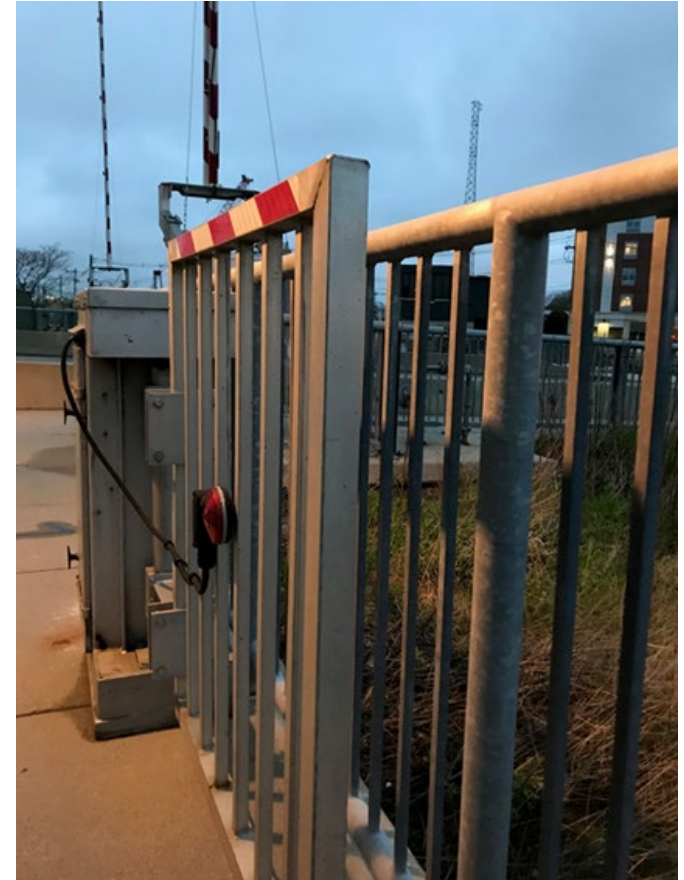




# Chelsea Street Bridge – Improvements & Applications

*Using community ideas and working with both cities – following improvements are in process:*

1. Gates Separation effective 9.19.19
2. USCG Mid-Lift Application filed 9.17.19
3. Grant for Signal, Signage and Automation of Bridge final to submission to FHWA on 9.19.19
4. Design and Construction for signal, signage, lighting and automation to begin construction spring of 2020



# Chelsea Street Bridge Updates - Applications

## Applications

- FHWA – Filed for a Grant for bridge improvements
- USCG Mid-Lift Application – Filed 9.17.19

***Need your  
Support to  
Accelerate  
Review and  
Approval***



# Operational Improvements - DRAFT Schedule

Item	2019				2020												2021			
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
USCG Mid-Lift Height																				
File Application to USCG																				
Review & Approval																				
Operational																				
Chelsea Gate Separation (Pedestrian)																				
Testing																				
Operational																				
FHWA Improvements - Signage, Lighting, API & Other USCG																				
Advertise																				
Bid																				
Construction																				
Operational																				

# Chelsea Street Bridge Updates – USCG Application

***Support MassDOT Application to the USCG for Mid-Lift to Chelsea Street Bridge by sending letters of support to:***

Mr. Chris Bisignano, Commander, First  
Coast Guard District  
Bridge Branch Chief  
Battery Park Building  
One South Street  
New York, NY 10004-1466

**Application Reference #:19-09-016**

Email:  
**[Christopher.J.Bisignano@uscg.mil](mailto:Christopher.J.Bisignano@uscg.mil)**





# Chelsea Street Bridge Updates – USCG Application

## Mass State Representatives:

- Rep. Dan Ryan (Chelsea), [Dan.ryan@mahouse.gov](mailto:Dan.ryan@mahouse.gov) , Office- (617) 722-2370
- Rep. Adrian Madaro (East Boston), [Adrian.madaro@mahouse.gov](mailto:Adrian.madaro@mahouse.gov), Office- (617) 722-2400
- Rep. RoseLee Vincent (Chelsea), [RoseLee.Vincent@mahouse.gov](mailto:RoseLee.Vincent@mahouse.gov), Office- (617) 722-2210

## Mass State Senators:

- Sen. Joseph Boncore (East Boston), [Joseph.Boncore@masenate.gov](mailto:Joseph.Boncore@masenate.gov), Office- (617) 722-1634
- Sen. Sal DiDomenico (Chelsea), [Sal.DiDomenico@masenate.gov](mailto:Sal.DiDomenico@masenate.gov), Office- (617) 722-1650

## Massachusetts Congressional Delegation:

- Congresswoman Ayanna Pressley (Chelsea & East Boston), Contact- Erina Colombo (Civic Engagement Manager), [Erina.Columbo@mail.house.gov](mailto:Erina.Columbo@mail.house.gov), Cell- (202) 744-2568, Office- (617) 850-0040

# Chelsea Street Bridge Updates - ANP

**Real time**

**Advanced  
Communications**

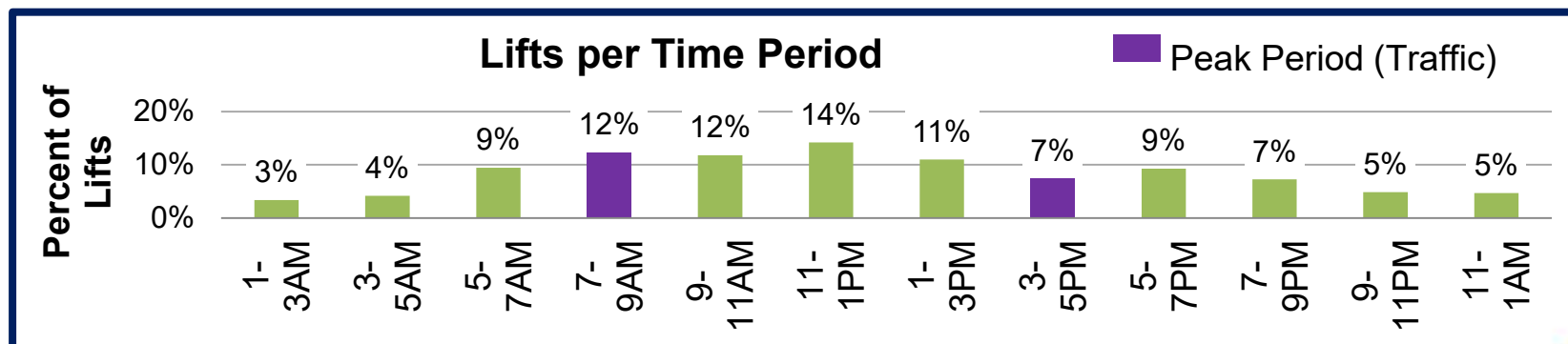




# Assessment of the Program

## How well is the Program working?

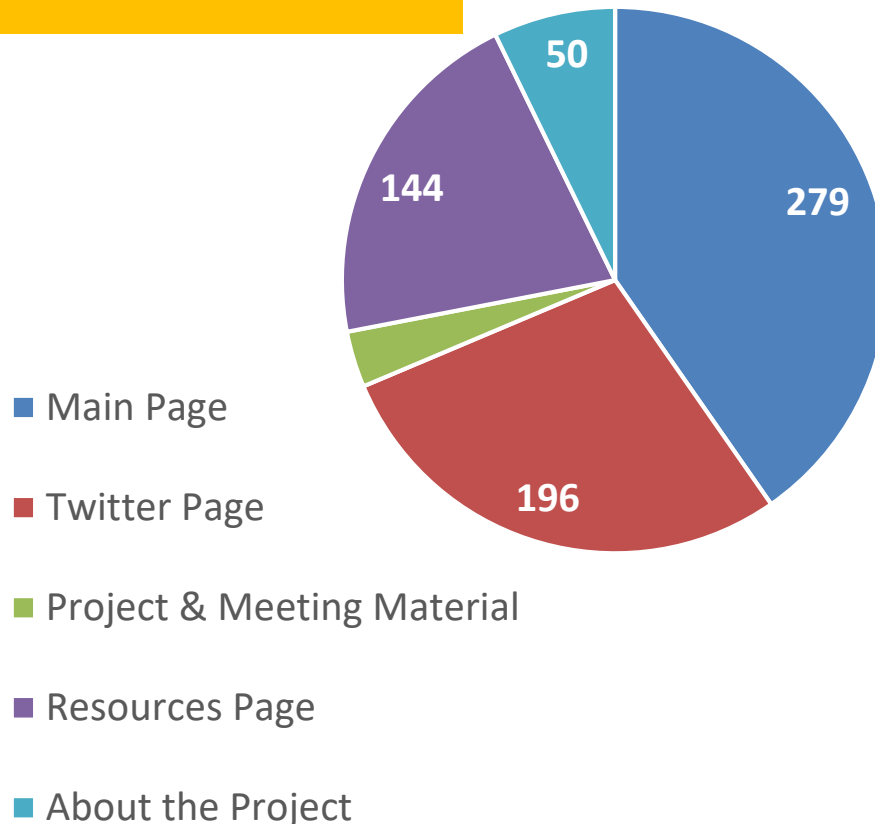
1. How reliably and accurate are notifications predicting bridge lifts?
2. Identifying causes of unreliability – addressing what we can control
3. Peak Hour Lifts
4. Recommendations for improvements



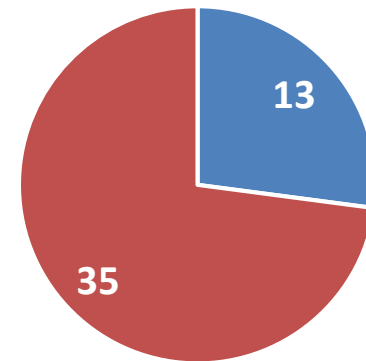
# Feedback From Users – Twitter & Website

## MASS.GOV WEBSITE

Numbers in pie chart represent views to website



## Twitter @LoganToChelsea

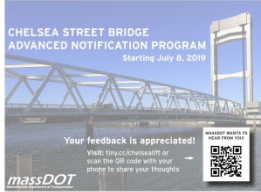


■ Favorable/Neutral ■ Unfavorable

### ***Twitter Views:***

*Numbers in pie chart refer to comments.*

**Since July 8<sup>th</sup> total increase of 600 new followers, doubled the number in August.**



Feedback Tool Tiny.cc/ChelseaLift

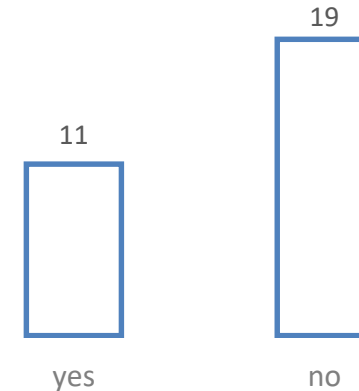
***As of September 13, 2019, 30 comments received Only Three (3) more since August.***

**Question 4:** Would you like to receive your notice in another way?

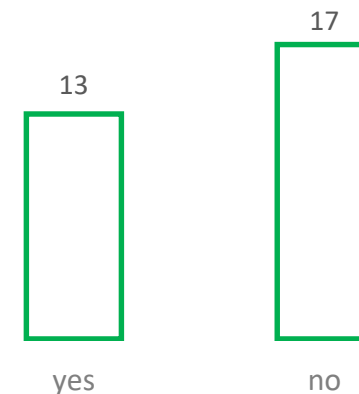
- Text message, push notifications on phone
- Daily email digest 24 hours in advance
- Facebook
- Better VMS board locations
- Twitter notifications sent at regular intervals

*“The signs by the bridge advising time of the next bridge closure is nice, but it is too late to see that information when you are already there. The advanced notification is great, but only if you send the notification via text or publicize it on Twitter.”*

**Question 5:** Are the notifications reliable?



**Question 6:** Did you change your travel decision based on the notification?





# QUESTIONS & DISCUSSION

