CITY OF ATLANTA

Virtual Public Meetings: Lessons Learned

SESWA Annual Conference Pre-Conference Workshop

October 7, 2020

CITY OF ATLANTA DEPARTMENT OF watershed management

Mikita K. Browning, Interim Commissioner
Department of Watershed Management

Overview

Why a virtual public meeting?

Which virtual platform?

Lessons Learned

Why a virtual
public meeting?

Proposed Ordinance Updates

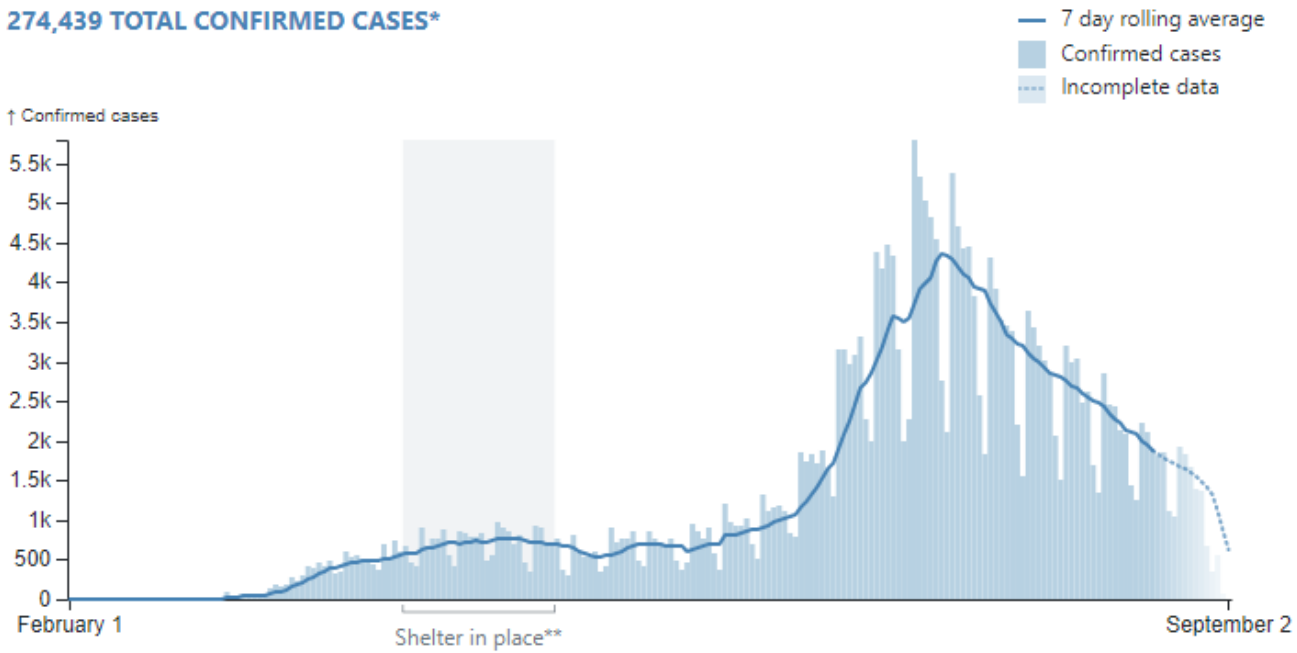
Regulatory

- Model Ordinance
- MS4 Permit

Housekeeping

- Applicability
- Enforcement
- Consistency & Organization

Proposed Ordinance Updates



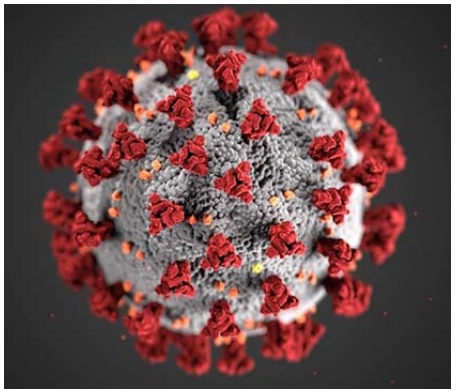
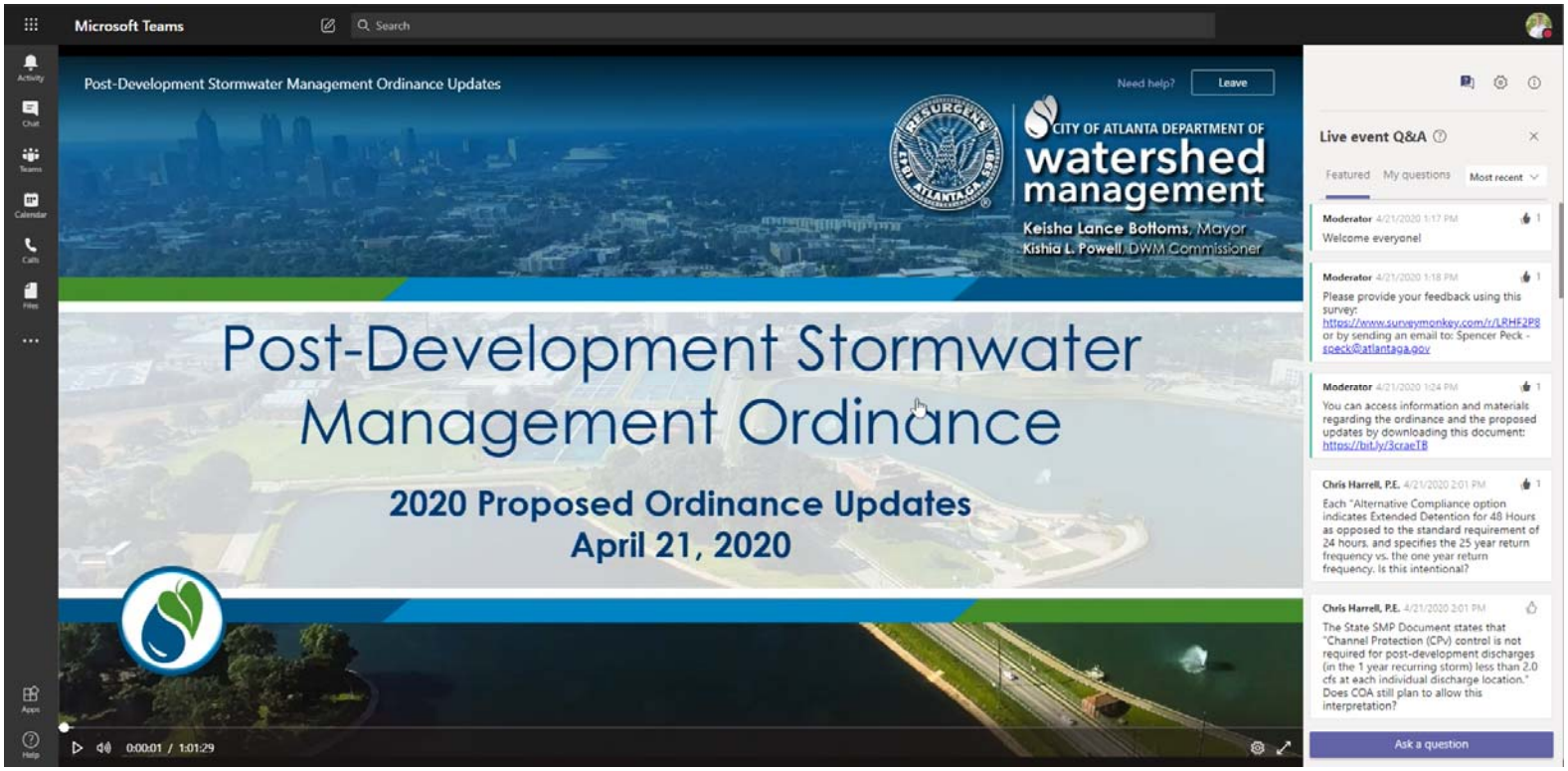


Image: CDC/Alissa Eckert

Source: Georgia Department of Health; Atlanta Journal-Constitution

Which virtual
meeting platform?

Microsoft Teams


Microsoft Teams
Search
Post-Development Stormwater Management Ordinance Updates
Need help?
Leave
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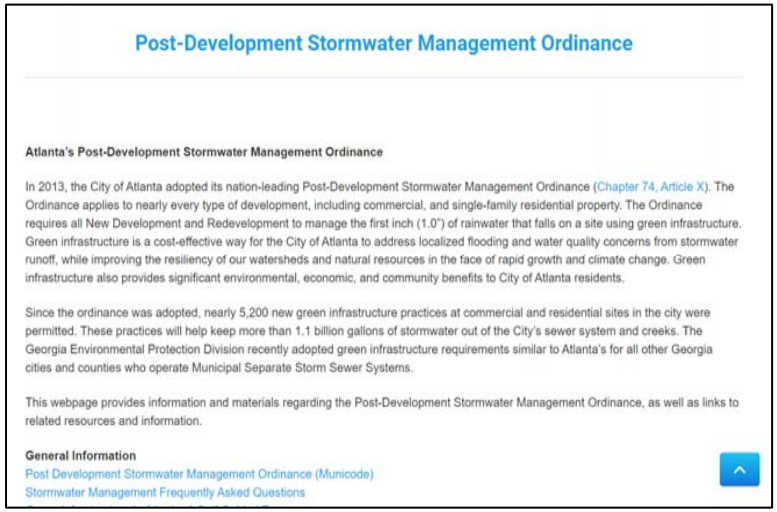
watershed management
Keisha Lance Bottoms, Mayor
Kishia L. Powell, DWM Commissioner
Post-Development Stormwater Management Ordinance
2020 Proposed Ordinance Updates
April 21, 2020
0:00:01 / 1:01:29
Live event Q&A
Featured
My questions
Most recent
Moderator 4/21/2020 1:17 PM
Welcome everyone!
Moderator 4/21/2020 1:18 PM
Please provide your feedback using this survey: https://www.surveymonkey.com/r/LRHF2P8 or by sending an email to: Spencer Peck - speck@atlantaga.gov
Moderator 4/21/2020 1:24 PM
You can access information and materials regarding the ordinance and the proposed updates by downloading this document: https://bit.ly/3craeTB
Chris Harrell, P.E. 4/21/2020 2:01 PM
Each "Alternative Compliance option indicates Extended Detention for 48 Hours as opposed to the standard requirement of 24 hours, and specifies the 25 year return frequency vs. the one year return frequency. Is this intentional?
Chris Harrell, P.E. 4/21/2020 2:01 PM
The State SMP Document states that "Channel Protection (CPv) control is not required for post-development discharges (in the 1 year recurring storm) less than 2.0 cfs at each individual discharge location." Does COA still plan to allow this interpretation?
Ask a question

Lessons Learned

Lessons Learned

1. Participation
2. Pre-meeting education
3. Multiple “Producers”
4. Practice, practice, practice
5. Use URL shorteners
6. Explore and understand screensharing

Lessons Learned: Participation



Post-Development Stormwater Management Ordinance

Atlanta's Post-Development Stormwater Management Ordinance

In 2013, the City of Atlanta adopted its nation-leading Post-Development Stormwater Management Ordinance (Chapter 74, Article X). The Ordinance applies to nearly every type of development, including commercial, and single-family residential property. The Ordinance requires all New Development and Redevelopment to manage the first inch (1.0") of rainwater that falls on a site using green infrastructure. Green infrastructure is a cost-effective way for the City of Atlanta to address localized flooding and water quality concerns from stormwater runoff, while improving the resiliency of our watersheds and natural resources in the face of rapid growth and climate change. Green infrastructure also provides significant environmental, economic, and community benefits to City of Atlanta residents.

Since the ordinance was adopted, nearly 5,200 new green infrastructure practices at commercial and residential sites in the city were permitted. These practices will help keep more than 1.1 billion gallons of stormwater out of the City's sewer system and creeks. The Georgia Environmental Protection Division recently adopted green infrastructure requirements similar to Atlanta's for all other Georgia cities and counties who operate Municipal Separate Storm Sewer Systems.

This webpage provides information and materials regarding the Post-Development Stormwater Management Ordinance, as well as links to related resources and information.

General Information

Post Development Stormwater Management Ordinance (Municode)

Stormwater Management Frequently Asked Questions

https://www.atlantawatershed.org/stormwaterordinance/

CITY OF ATLANTA DEPARTMENT OF watershed management

JOIN US!

The City of Atlanta Department of Watershed Management invites you to attend the

Post-Development Stormwater Management Ordinance

Virtual Public Meeting

Tuesday, April 21, 2020
1:30 – 2:30 p.m.

A Microsoft Teams Live Event

Click here to join the event.

This meeting is designed to raise public awareness about upcoming revisions to the Post-Development Stormwater Management Ordinance (City Code Chapter 74 Article X). These updates are driven by new state and local regulatory changes.

The goal of the meeting is to review the proposed updates and gather feedback about other potential improvements to the ordinance.

Participants will have the opportunity to submit written comments and ask DWM's Stormwater Team questions.

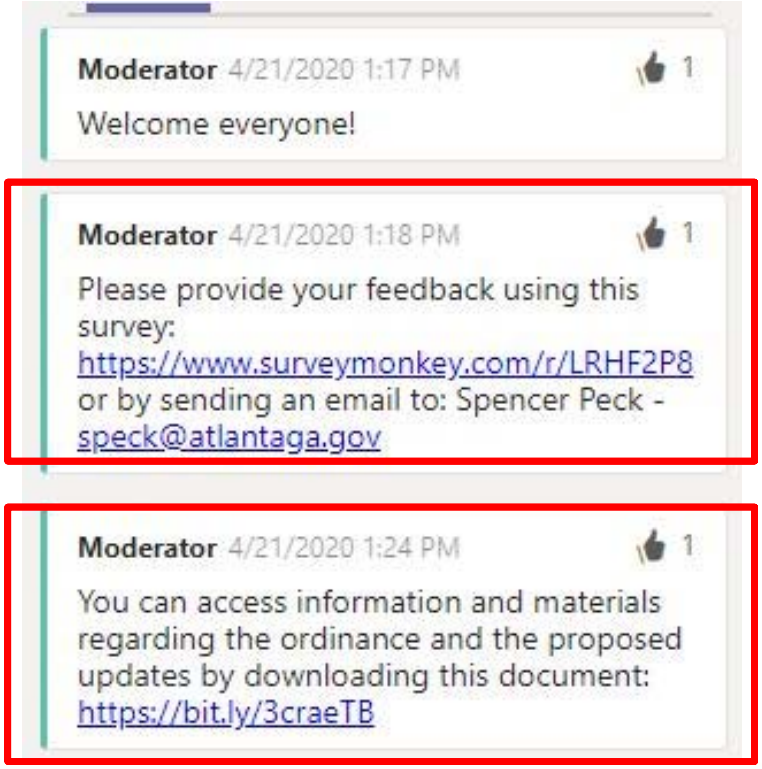
For more information, contact Spencer Peck, Environmental Policy Specialist at 404-546-1203 or email at speck@atlantaga.gov or visit **www.atlantawatershed.org/stormwaterordinance**.

Lessons Learned: Participation

- Q&A Session during Live Event
- Online survey (Surveymonkey)
- Email
- Feedback deadline

SCAN ME

Lessons Learned: Participation



Lessons Learned: Participation

CITY OF ATLANTA DEPARTMENT OF watershed management

The following table lists the comments received by the Department of Watershed Management during the public comment period from April 21 to May 1.

Please contact Spencer Peck (speck@atlantaga.gov; 404-546-1203) with any further questions or concerns.

#	Source	Question or Comment	Response
		***Note:** Section 523 has now been moved to Section 516. References to sections 524 and 525 will now be sections 523 and 524 respectively.	
1	Virtual Public Meeting Q&A	The State SMP Document states that "Channel Protection (CPv) control is not required for post-development discharges (in the 1 year recurring storm) less than 2.0 cfs at each individual discharge location." Does COA still plan to allow this interpretation?	No. The City feels there is real benefit in extended detention, both within the separate and combined sewer basins.
2	Virtual Public Meeting Q&A	How much discretion will DWM have in making determinations of "feasibility"? Will applicants have to make detailed and credible showings of alleged infeasibility under oath	The language in the ordinance (Section 524) and the Feasibility Policies (Runoff Reduction & Linear Transportation Project) contain non-exhaustive lists of documentation, calculations, and evidence required to obtain an approved Determination of Infeasibility. The Commissioner or her/his designee will review and approve or deny the request based on relevant provisions of the City's Code, the applicable Feasibility Policy, other Department policies, and the request for Determination of Infeasibility as submitted by the Applicant or Owner. Certain components of the Request for Determination of Infeasibility must be signed and sealed by either a Professional Engineer or Registered Landscape Architect. The use of seals by these professionals are regulated by State law.
3	Virtual Public Meeting Q&A	Each "Alternative Compliance option indicates Extended Detention for 48 Hours as opposed to the standard requirement of 24 hours, and specifies the 25 year return frequency vs. the one year return frequency. Is this intentional?	Yes. The Extended Detention requirement found in the Section 525 has three purposes: 1. It reduces pressure on the City's stormwater infrastructure during major storm events by detaining large volumes on-site for longer periods. 2. The capacity freed as a result of the detention will reduce localized flooding and the costs to operate and maintain the City' stormwater infrastructure. 3. It encourages plans/systems to meet the Runoff Reduction Standard, especially systems that use vegetated green infrastructure.

Note: The Q&A document is available at https://www.atlantawatershed.org/stormwaterordinance/

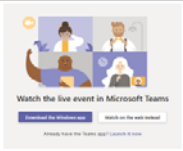
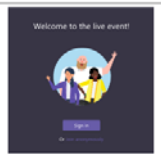
Lessons Learned: Pre-meeting Education

watershed management

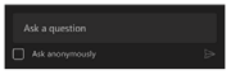
Teams Live Event Test Meeting Instructions

The April 21 virtual public meeting will be presented via a Microsoft Teams Live Event. The instructions below briefly describe how to join the Live Event. At the end of the instructions, a few links provide access to external resources that may be useful to review before attempting to join the Live Event.

Please note: DWM Staff will not be available to provide technical support before, during, or after the Live Event.

1	A few minutes before the meeting starts (or as soon as you can), click the link in meeting invite	
2	The link will open a webpage in your internet browser • If you want to use Microsoft Teams, click the link "Launch it Now" • If you do not have Teams you can watch using your internet browser: click "Watch on the web instead"	
3	You'll then be redirected to a new page asking you to "Sign in" or "Join anonymously" • If you want to sign-in, use your Microsoft Teams credentials • Otherwise click "Join Anonymously" - you'll have all the same functionality; however the Presenters won't know who you are.	

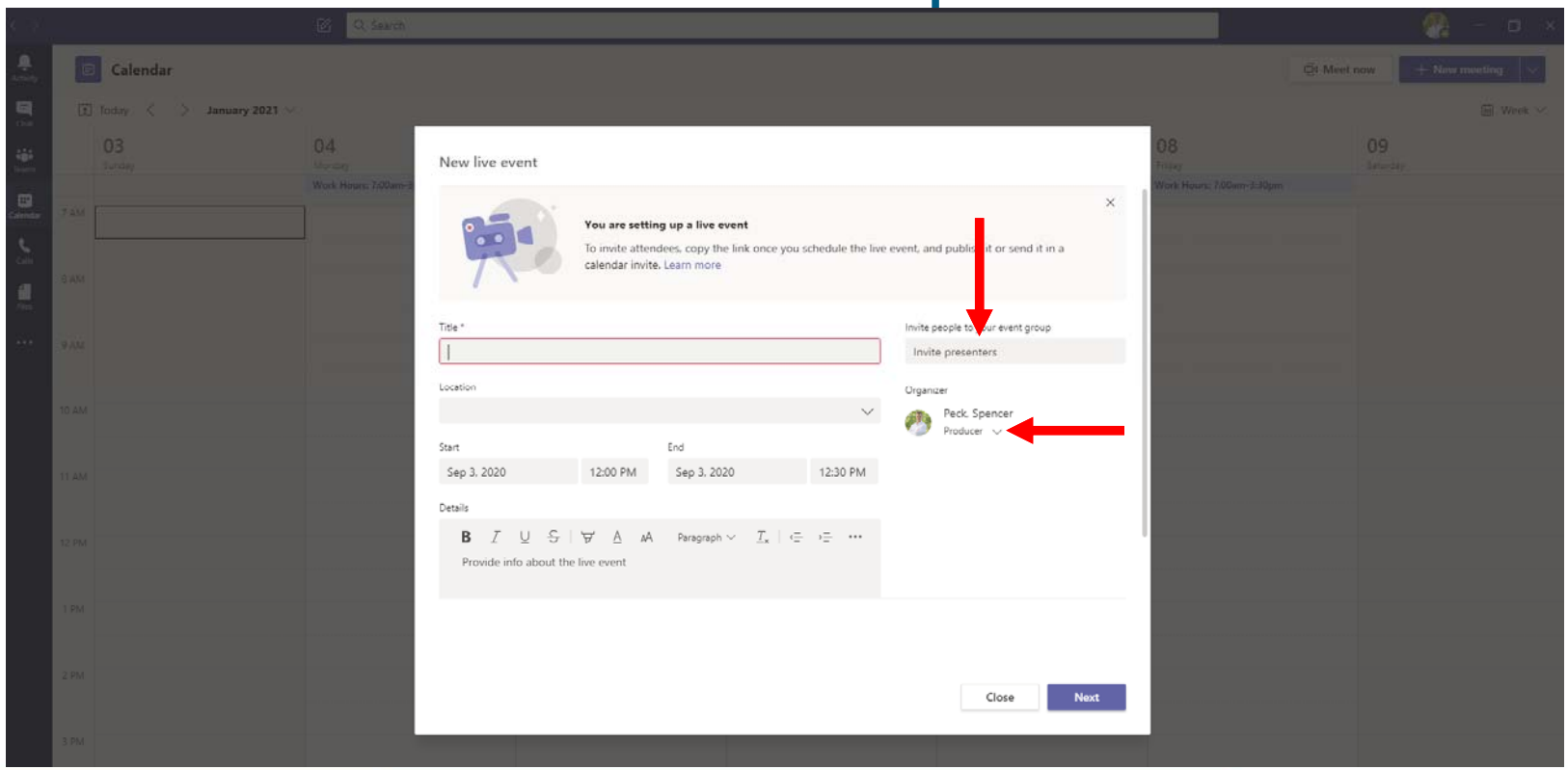
watershed management

6	Once you join the meeting you can provide feedback or ask a question by selecting Q&A on the top right side of the screen. You can leave the meeting by clicking the "Leave" button on the top right side of the screen.	
7	When the Q&A window opens, type your name and your question. Note: All questions/comments will be recorded and considered by DWM staff. However, only select questions will be shared with all meeting Participants.	
8	The meeting will be recorded and will be available soon after the meeting ends by clicking the same link you used to join the meeting.	

The links below are extra resources that may be useful to review before joining the meeting:

- What are Microsoft Teams live events?
  - https://docs.microsoft.com/en-us/microsoftteams/teams-live-events/what-are-teams-live-events
- Attend a live event in Teams
  - https://support.office.com/en-us/article/attend-a-live-event-in-teams-a1c7b989-ebb1-4479-b750-c86c9bc98d84
- Everything you Need to Know Before Attending a Live Event in Teams
  - https://via.co.uk/news-and-resources/attending-a-live-event-in-teams/

Lessons Learned: 3-Multiple Producers



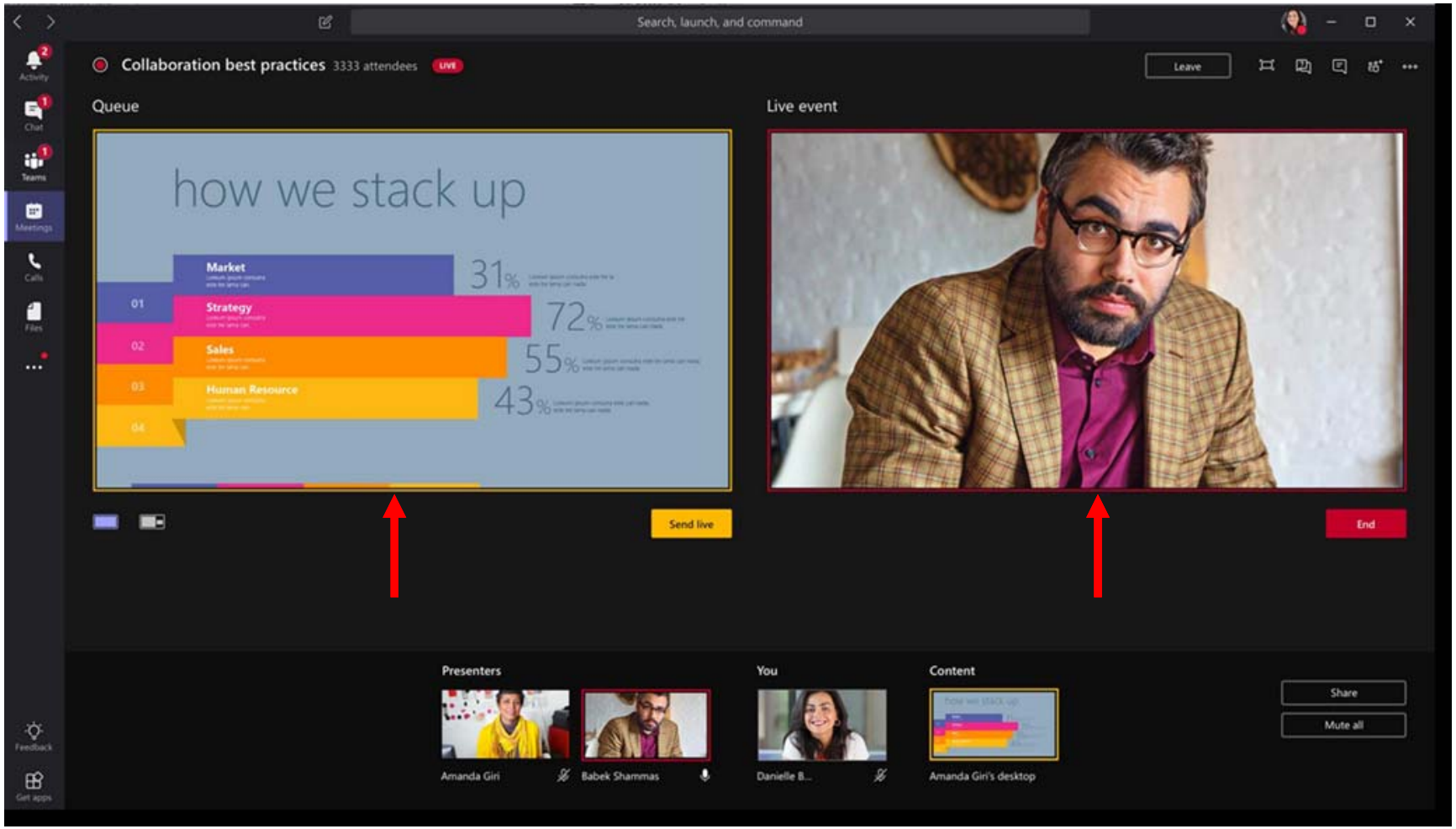
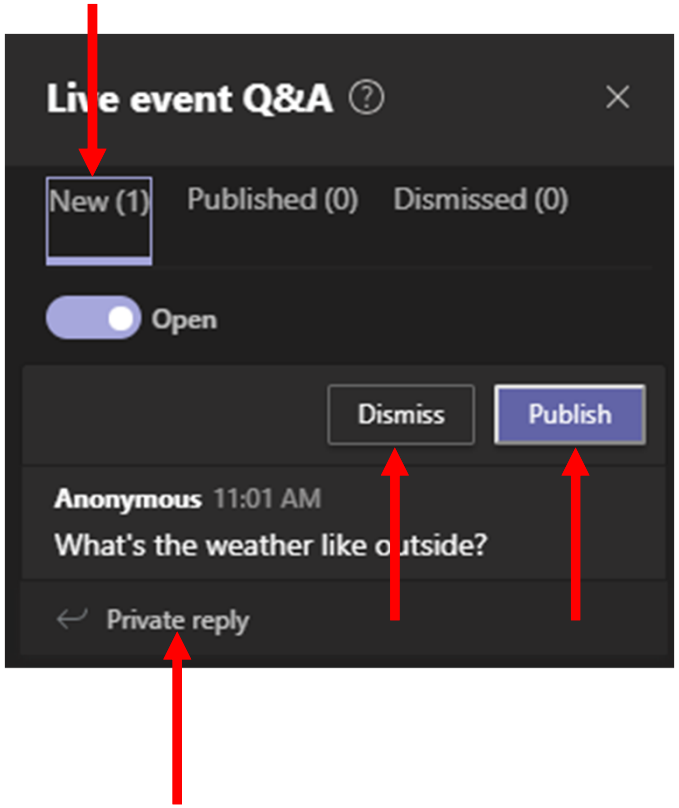
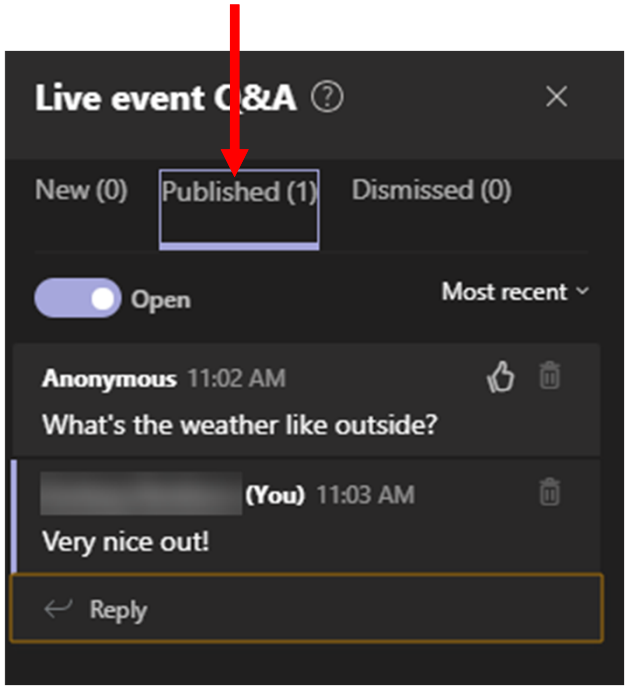
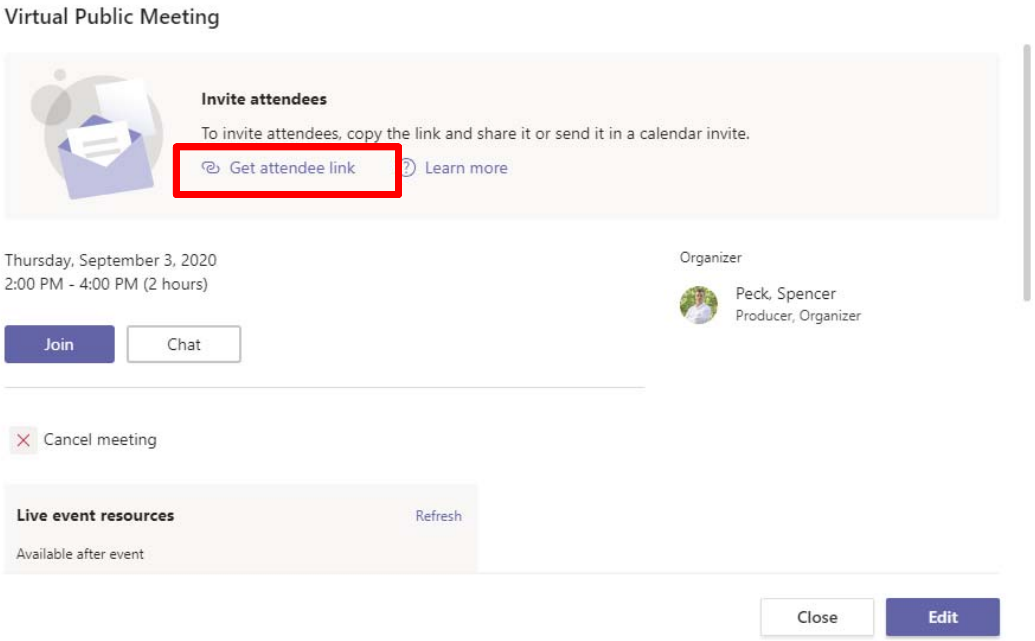


Image: Microsoft.com


Live event Q&A
New (1)
Published (0)
Dismissed (0)
Open
Dismiss
Publish
Anonymous 11:01 AM
What's the weather like outside?
Private reply


Live event Q&A
New (0)
Published (1)
Dismissed (0)
Open
Most recent
Anonymous 11:02 AM
What's the weather like outside?
(You) 11:03 AM
Very nice out!
Reply

Lessons Learned: URL Shortener



https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZWNjN2VhMDgtOWU3Yy00Y2NhLWE0NDktNWQwZDUxYWY0MTU5%40thread.v2/0?context=%7b%22Tid%22%3a%22031a550a-f1f3-4b62-9c64-3ef02c7798a5%22%2c%22Oid%22%3a%2290ba17b8-0c6c-4f1b-ace0-e38d5672e0ea%22%2c%22IsBroadcastMeeting%22%3atrue%7d

vs.

https://bit.ly/3aM0xyU

Lesson Learned: Screensharing

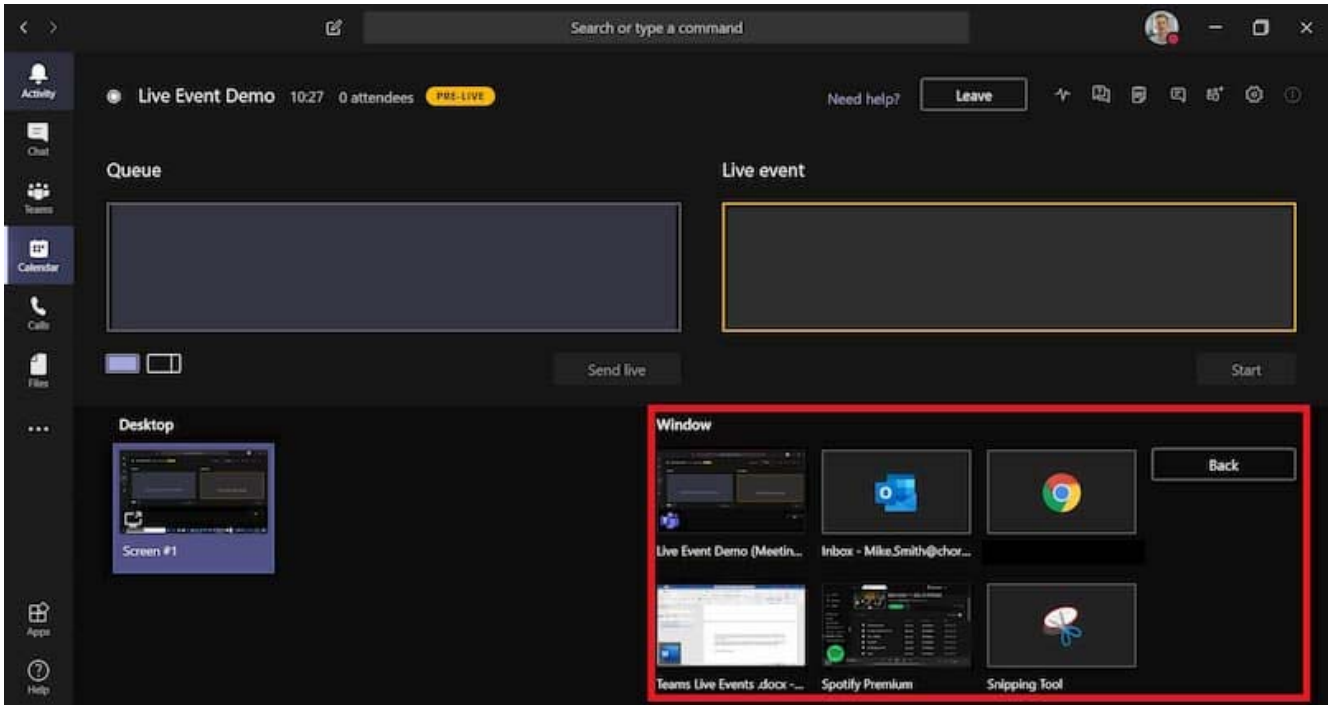


Image: Chorus.co; Mike Smith

Thanks!

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