



**Chesapeake Bay Program
Watershed Technical Workgroup (WTWG)
Webex Meeting Chat Summary***

Wednesday, April 21, 2021

3:00 PM to 4:30 PM

Calendar Page: [Link](#)

**Chat messages were edited to provide clarity and correct grammatical errors. Messages that were irrelevant to preserving the questions and discussion below were removed (ex. reminding people to mute phones, letting participants know of call interference, etc.). There may be overlap between the chat and the WTWG Meeting Minutes. Refer the WTWG April 21st Meeting Minutes for more details and any Action and Decisions.*

Webex Meeting Chat Summary

from Katie Brownson, USFS to everyone: 3:15 PM

The forestry workgroup's current analysis suggests that a 15 year backout is appropriate to ensure that practices will be detected in the imagery

from Emily Dekar, USC to everyone: 3:16 PM

In the case of a forested buffer, once that practice is detected in the imagery, do we need to continue to verify it since it is no longer a BMP?

from Katie Brownson, USFS to everyone: 3:16 PM

you would need to verify to get the upland efficiency credit

from Brittany Sturgis, DNREC to everyone: 3:26 PM

Could the justification be that the model is a planning tool?

from Emily Dekar, USC to everyone: 3:29 PM

Issues such as saplings receiving full credit is the exact reason why we are supposed to have BMP's in place by 2025

from Vanessa Van Note, EPA to everyone: 3:30 PM

That is correct, Brittany. We are projecting into the future, while making the best attempt to simulate the past.

from Emily Dekar, USC to everyone: 3:30 PM

Water Quality will not reflect that in 2025 - or at least that is my understanding

from Matthew English, DOEE to everyone: 3:31 PM

I think the partial credit is a separate discussion from this backout.

In regard to the partial credit, you can see in the riparian and grass buffer expert panel, both forest and grass buffers have similar reductions

from Katie Brownson, USFS to everyone: 3:43 PM

This meeting is recorded for internal use to ensure the accuracy of the meeting minutes

So if the credit duration stays at 10 years, tree planting practices would need to be verified after 10 years to get credit until the end of the backout period?

from Vanessa Van Note, EPA to everyone: 3:50 PM

Land Use Change BMPs with an Efficiency (when the BMP is included into the backout, it will continue to receive the upland credit/efficiency):

- Grass buffer
- Grass buffer-streamside with exclusion fencing
- Forest buffers
- Forest buffer-streamside with exclusion fencing
- Wetland creation for floodplain and headwater
- Wetland restoration for floodplain and headwater

For a BMP to be included in the backout, it needs to be verified and reported up to the year of the backout calculation (in this case, 2017). It will remain until the backout is recalculated.

BMPs like Urban Forest Planting and Ag Tree Planting are Land Use Change practices only and do not receive an upland efficiency.

from Ted Tesler, PA DEP to everyone: 3:55 PM

Examples/diagrams might help

from Sally Claggett, USFS to everyone: 4:10 PM

For most Tree BMPs we are planning to use the Land Use as Verification. Buffers are different- to receive upslope credit will need to be Verified.

from Vanessa Van Note, EPA to everyone: 4:11 PM

Tree planting does not receive upland crediting, correct?

from Sally Claggett, USFS to everyone: 4:11 PM

Correct Vanessa.

from Vanessa Van Note, EPA to everyone: 4:12 PM

It is a land use change BMP only, not one that receives upland credit.

from Katie Brownson, USFS to everyone: 4:22 PM

Unless the credit duration also gets extended,