

Harpeth River Watershed Stakeholder Meeting

Wednesday, August 1, 2018

Nashville City Center

Attendees

In person:

TDEC: Regan McGahen, Jennifer Dodd, David Duhl, Stephanie Durman, Katherine Barnes
HC (HRWA): Dorie Bolze, Jim Redwine, Dan Fitzgerald, Robert Abrams, David Lemke (Waller)
WADC: Nick Tatum, Nathan Hopkins, Saya Qualls
Metro Nash: Mary Bruce
Sierra Club: Scott Heflinger
Williamson Co: Will Methvin
USGS: Shannon Williams
TDOT: Barry Brown
EPA: Amy Feingold
TEC: John McFadden
Citizen: Dustin Bambic (Paradigm Environmental)

On conference line:

EPA: Elizabeth Belk, Amanda Howell
Franklin: Michelle Hatcher
Berry's Chapel: Bruce Meyer (also Cartwright Creek)
Sierra Club: Scott Banbury
TN Gen. Assembly: Representative John Ray Clemmons

Welcome (TDEC)

TDEC – Welcome, thanks to David Lemke for use of space and initiated introductions

ALL - Introductions

Update to Group About Recent Technical Call (TDEC+Group)

Visual Assessments

HC exploring process and developing protocol

TDEC Suggested looking at protocol that MS4s use, based on Maryland's protocol

Metro uses same Maryland) protocol, will send what they have done in watershed to EPA

USGS looking into internal protocols

Periphyton Sampling

Franklin – new location is site #1, has already changed to 1x monthly on all sites

BOD Ultimate Discussion

HC initiating sampling of long term BOD_U with nutrient tracing at 3 sites w/ one duplicate

HC planning BOD_U sampling at sites #1, 4a & 7. May cut back to 2 sites

Will run samples to completion

Lab Discussion

Berry's Chapel/Cartwright Creek will be changing labs due to some BOD₅ issues

Status of Monitoring for this Season (ALL)

HC – Bi-weekly sampling going well, seeing algae at site #1

Franklin – sampling as scheduled going well

WADC - sampling as scheduled going well

Metro – sampling as scheduled going well

Problems/Questions?

USGS – station at RM 81.3, looking for better location

Sampling for Remainder of Season (ALL)

All will continue as planned

Status of Modeling (EPA)

Watershed hydrologic model preliminary calibration is complete using data through 2016

Water Quality Model on hold, waiting for complete set of data to calibrate

Model will be calibrated and then scenario runs will follow

Data Collection/Sharing Discussion

EPA looking for suggestions on how to share all data that has been submitted

All data should be submitted using EPA provided spreadsheet

Group will determine a way to share all data

Draft Timeline / Plan Discussion (TDEC + Group)

TDEC Presented draft timeline/plan to group

Group inquired about adding more specific dates to future timeline items

TDEC explained that in a stakeholder driven process it is very difficult to have exact dates

TDOT expressed that dates could create unreasonable expectations

EPA explained that dates are not productive and often lead to litigation when not met

Group agreed to look at setting one expected goal target date at a time

TDEC looking at adding more details to timeline/plan

TDEC asked group to provide written feedback to help shape the timeline/plan

Open Discussion and Questions

Group would like to know more about the process as a whole

TDEC/EPA looking into providing TMDL 101 training for group

Group agreed that coordination with non-point sources is going to be important in implementation of TMDL

Rep. Clemmons expressed concern about not having a plan

TDEC will send draft plan that group is reviewing

Next Steps / Plan for Timing of Next Meeting

GROUP –provide written feedback on draft timeline/plan
(to: regan.mcgahen@tn.gov)

GROUP – provide written comments on requests for stakeholder TMDL training
(to: regan.mcgahen@tn.gov)

TDEC & EPA – Plan for OCT/NOV 2018 TMDL 101 Training for stakeholders

TDEC – Plan for JAN/FEB 2019 next large stakeholder Meeting