

Virginia Tech (agriculture) BMP Panel updates

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Presented to AgWG

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Manure Treatment Technologies

- Currently writing/reviewing report chapters
- Now expected release for CBP review in January 2016

AWMS

- Getting underway
- Putting together materials that provide full background and context for panel members, clearly explain the tasks, clarify common points of confusion, etc.
- Open session expected in late February (to be confirmed based on panelists' availability for travel)

Wetlands

- Convened under Habitat GIT's Wetlands Workgroup. Launched in fall 2014 with initial coordination provided by CWP. Virginia Tech undertook coordination responsibilities in May 2015.
- Charge to the panel:
 1. Recommend wetland land uses and associated loading rates for Phase 6 modeling tools, and;
 2. evaluate wetland BMPs for Phase 6, including the existing wetland restoration BMP.
- Two recommended nontidal wetland land uses were approved for Phase 6 Watershed Model: Floodplain and Other.
 - Tidal wetlands will be simulated in estuarine model.
- Loading rates recommendations still being developed.

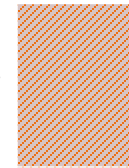
Wetlands (cont'd)

- Panel is currently considering four categories of wetland BMPs for Phase 6
 - Restoration/Re-establishment
 - Creation
 - Enhancement
 - Rehabilitation
- Land use loading rates and BMP recommendations will be delivered together in one product from the panel, with goal of release in April 2016. WQGIT approval would be sought ~3-4 months later.

VT Panels and Projects in 2016



Panel convenes, deliberates & drafts report



Panel releases report. Panel Chair & Coordinator usher it through CBP approval

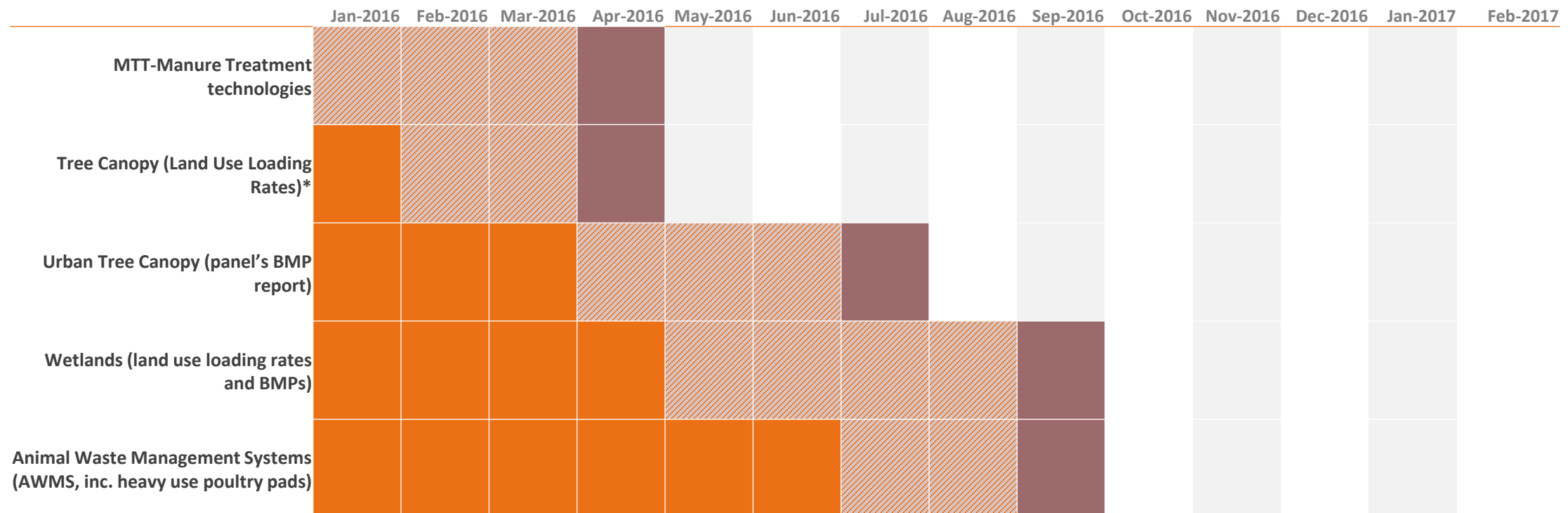


WQGIT Approved

As of 12/16/15

This chart is intended as a general guide only. E.g., a report might be released mid-month or approved by the WQGIT late in a month.

Please note that all timelines and durations below are best estimates based on the panel coordinator's understanding of the current panel status and trajectory. Expected timelines are subject to change according to future factors such as the panel's progress and the comments raised in the review period.



*Tree canopy loading rate recommendations will be developed with VT support in coordination between the FWG, UTC expert panel and others.
Not listed in this table for the AgWG: Impervious Disconnection expert panel (urban sector panel)