

CHESAPEAKE BAY PROGRAM LAND USE WORKGROUP

Conference Call Minutes

January 27, 2015
10:00AM-12:00PM

ACTIONS

- Provide any comments on any of today's meeting topics by Feb. 10th
- LUWG staff will update the schedule and timeline with some more detail of next steps, and possible joint meeting with Modeling WG
- Publicize release of land use data for review (begin rollout in April in advance of May release)

MINUTES

1. Welcome and Introductions

2. 2015 Meeting Schedule and Timetable

- Karl Berger gave an [overview](#) of when data is due and when major land use decisions are being made in 2015-2016, as well as when partners will have the opportunity to review data and both draft and final land use products. This timetable will be updated and discussed at future LUWG meetings.
- Members commented that the P6 land use loading rates should be presented to the LUWG/sector workgroups before they go to the WQGIT for final decision, particularly if there will be need to lump some of the land use groups together.
 - CBPO staff will follow up with WQGIT to determine whether they are making final decision in March. Katherine agrees that the sector workgroups should review the land uses prior to WQGIT decision.
 - Claggett: WQGIT will be making final land use loading targets in May 2015.
 - Urban, Agriculture and Forestry WGs will review in addition to LUWG, Modeling, and WTWG.
 - Peter will be presenting to the Workgroups in February 2015.
 - LUWG will be making a recommendation to the Modeling Workgroup, and the MWG will be making the final recommendation to the WQGIT
 - Suggest late April joint LUWG/Modeling meeting to finalize recommendations to the WQGIT. Include chairs/coordinators of all sector workgroups.
 - Members felt that an earlier joint meeting would be better for informing workgroup decisions, mgmt. strategies, etc.
 - Mary Gattis: Note that the communication with local governments should be considered, especially since that is what directed much of these changes.
 - Peter will present the stream corridor results to the Agriculture and Urban Workgroups.

3. CBP Dataset Methodology

- Peter and Quentin described an approach to blend impervious surface, tree canopy, institutions, parcels, the USDA Cropland Data Layer, NHD-H streams, NWI polygons, and roads together into one dataset that reflects local data and also relies on regional data where needed.

- Claggett: The 10m dataset was selected as a compromise between the high and low resolution datasets. 10m appears to be adequate for capturing the P6 land uses and for the WSM, and it allows blending of national datasets with local data.
- Claggett: We're proposing to focus attention on building a dataset around the year 2012. This involves taking the most recent data localities have, which ranges from 2007-2015. This dataset would be used as the baseline to infer the past data to 1985.
- Mary Gattis offered to help with a rollout to engage local governments in review of datasets: start notifying people about it, let people know when it is coming, etc. If they could indicate interest in review, we could directly reach out to those people.
- CAC can also help with review.
- It will be helpful to have a summary of what each jurisdiction has done to compile land use data.

4. Update on PSC December 11 Meeting

- The Chesapeake Conservancy pitched a proposal to map 1m resolution for the full watershed to Principal's Staff Committee. It is likely that we will have 5-7 classes of land cover mapped throughout the Chesapeake Bay Watershed.
- Privacy concerns were raised, however, this type of data is not covered by 1619.

5. Update on Phase 6 land uses – Stream Connectivity

- Still moving forward with USGS and WVU to map fluvial features from LIDAR, and to incorporate characteristics with field observations.

Adjourned

Karl Berger, Co-Chair	MWCOG
Peter Claggett, Coordinator	USGS
Steve Stewart	Baltimore County
Robert Hirsch	Baltimore County
Ted Tesler	DEP
Bryan Bloch	DNREC
Darold Burdick	Fairfax County
Jenny Tribo	HRPDC
Alisha Mulkey	MDA
Jeff White	MDE
Stephanie Martins	MDP
Norm Goulet	NVRC
Denny Puko	PA DCED
Bill Keeling	VA-DEQ
Megan Grose	WV DEP
Emma Giese, staff	CRC
Katherine Antos	EPA
Lee Epstein	CBF
Mary Gattis	LGAC Coordinator

Renee Thompson	USGS
Marian Norris	NPS
Greg Evans	VA Forestry
Quentin Stubbs	USGS
Kevin Lariscy	USAEC
Derrick Lopez	USAEC
Tuana Phillips	CRC