

CHESAPEAKE BAY PROGRAM LAND USE WORKGROUP

Conference Call Agenda

March 31st, 2021

1:00 PM – 3:00 PM

Zoom Link*: <https://zoom.us/j/91491663926>

Meeting ID: 914 9166 3926

Password: 070770

Phone: +1 929 205 6099 US (New York)

Participant ID: Available through Zoom link

Meeting Materials: [link](#)

- 1:00 Welcome, Roll Call, Review of meeting minutes, Action Item Update – KC Filippino, Hampton Roads Planning District Commission
- 1:05 Update on Hyper-res Hydrography Production Schedule – David Saavedra, Chesapeake Conservancy
David will provide a brief update and clarifications on the production and review status of the high-resolution hydrography data and describe the expected final products.
- 1:25 Update on High-resolution Land Cover and Land Use Production and Review – Jacob Czawlytko and Rachel Soobitsky, Chesapeake Conservancy
Rachel will provide an update on Land Cover review, the systematic errors that have been found and fixed, and the differentiation between data sets that will be included for CAST-21 versus what will be available for final download by December, 2021.
Jacob and Rachel will share and discuss the counties that have been completed for high-resolution Land Use. Rachel will discuss how the data are classified in the online viewer and how the viewer functions.
- 2:00 Incorporation of the High-res Land Use Data into CAST: Plans A and B – Peter Claggett, U.S. Geological Survey
Peter will discuss how the high-res land use data plan to be incorporated into CAST, what the potential loading implications may be, and an alternative option for incorporating land use change into CAST to ensure the CAST-21 deadlines are met.
- 2:45 Wrap-up/Upcoming Meeting Schedule – KC Filippino, Hampton Roads Planning District Commission
- 3:00 Adjourn

Next conference call: May 5th, 2021 - Land Use Workgroup Meeting.

The following schedule has been updated as of 3-26-21 and illustrates the months when local review and sector workgroup feedback has been or will be solicited. **Red** cells refer to months for official approvals.

2017 Land Use Production Schedule		2020			2021											
Order	Task	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	Local review of 2017 Land Cover Data	University of Vermont Spatial Analysis Laboratory														
2	Draft Hyper-resolution Hydrography	UMBC, Chesapeake Conservancy Conservation Innovation Center (CIC)														
3	Cropland, Pasture, Orchards, and Turf Grass	AGWG		AGWG	AGWG	AGWG	LUWG	AGWG, LUWG	AGWG, LUWG							
4	Suspended Succession, Bare Shore, and Solar Fields	LUWG				LUWG	USWG	USWG, LUWG	LUWG							
5	Tidal & NonTidal Wetlands	WWG		WWG		WWG		WWG, LUWG	WWG, LUWG							
6	Forests, Tree Canopy, Timber Harvests, and Natural Succession			FWG		FWG		FWG, LUWG	FWG, LUWG							
7	Bare Construction, P6 Roll-up Decision Rules, FedFac Land Uses				LUWG		USWG, FedFac	LUWG	LUWG							
8	Prototype Land Use in 14 counties			Chesapeake Conservancy (CIC)												
9	Approve 2017 LU Mapping and P6 Roll-up Methods (14 counties)								LUWG, WQGIT							
10	Complete 2017 Land Use Dataset (all 206 counties)						CIC									
11	Revise 2013 Land Use (to match 2017 for all counties)						CIC			LUWG	CIC					
12	Update MS4s, Sewer, Zoning, and Population Projections						CBP Land Data Team									
13	Revise Agricultural Forecast Methodology	AGWG					AGWG		AGWG							
14	Update Land Policy BMPs (future LULC scenarios)										LUWG					
15	Update 2013, 2017, and 2025 data for CAST-21										LUWG	WQGIT				
16	Public release- with streams, potential wetlands, minor fixes												WWG	LUWG	WQGIT	