

September 1, 2020 status - Regional Haze Emissions and Modeling tasks (mid-August through mid-October)

Task	Description	Schedule
Re-do / Existing Tasks		complete by:
A	Representative Baseline #2 & 2028On-The-Books version a2 with EI Updates (remove Duplicate Sources; State review and input for all point sources) RepBase2 Emissions 2028OTBa2 Emissions	Aug. 24 Aug. 28
B	SMOKE Processing of RepBase2 and 2028OTBa2 SMOKE Processing of RepBase2 SMOKE Processing of 2028OTBa2 WEP/AOI and Rank_Point Analysis and Transfer to CIRA State summary emissions cell mask transfer to CIRA	Aug. 26 Sept. 4 Sept. 15 Sept. 15
C	CAMx RepBase2 High-Level Source Apportionment (H-L SA) CAMx RepBase2 H-L SA Run Completed Post-Processing SA and Transfer to CIRA	Sept. 16 Sept. 23
E	CAMx 2028OTBa2 H-L Source Apportionment Simulation Complete CAMx 2028OTBa2 H-L SA run SMAT 2028 Visibility Projections Transfer to CIRA Processed SA data (Dashboard) to CIRA	Sept. 25 Sept. 29 Oct. 2
F	Visibility Projection and Glidepath Analysis URP Adjusted Glidepath (Intl Emissions and Rx Fires) to CIRA Dynamic Evaluation US Anthro Glidepath Data to CIRA Dynamic Evaluation Visibility Projection Evaluation PPT	Oct. 6 Oct. 20 Oct. 20
Existing Subsequent Tasks		
4.9	CAMx 2028PAC2 Modeling Receive 2028 Potential Additional Controls 2 data (PAC2) from States Review with States and SMOKE emissions modeling CAMx Standard Model Simulation of 2028OTBa2 with PAC2 changes Post-process and SMAT 2028PAC2 Visibility Projections	Sept. 10 Sept. 24 Oct. 1 Oct. 6
4.5	CAMx 2028 Fire Sensitivity Modeling Process 2028 Fire WF Sensitivity CAMx 2028 Fire WF Sensitivity Process 2028 Rx Fire Sensitivity CAMx 2028 Rx Fire Sensitivity Post-process 2028 WF & Rx Fire Sensitivity	Oct. 1 Oct. 12 Oct. 12 Oct. 25 late Oct.