



Western Regional Modeling Platform and Analysis Tasks and Schedule

December 14, 2017

	Tasks	Timeframe
1	Regional Haze Monitoring Data Analysis for 2014 IWDW-WAQS MPE / 2000 through 2016 Planning Metric options	Feb. through May 2018
2	Dynamic Model Evaluations for Regional Haze Progress to date (some combination of WRAP Plan02d, 2008 WestJumpAQMS, IWDW-WAQS 2011b, new 2014 IWDW-WAQS platform, WRAP PRP18b)	Feb. through May 2018
3, 4, 5, 6	2014 Base Year Emissions Processing, Met Modeling/MPE, Global Modeling/MPE, Regional Air Quality Modeling/MPE	Feb. through July 2018
7	IWDW-WAQS Air Quality Modeling for Planning* / 4 Corners Study / coordinate with EPRI International Haze Study	July through Nov. 2018
8	2023 and 2028 On-The-Books Emission Projections	Sept. through Dec. 2018
9	IWDW-WAQS 2023 and 2028 On-The-Books Air Quality Modeling	Jan. through April 2019
10	IWDW-WAQS Future Year(s)' Source Apportionment and Sensitivity Modeling / Regional Haze Control Scenarios**	May 2019 through early 2020**
11	IWDW Data & Documentation Delivery***	Feb. 2018 through early 2020
	* likely to use 2016 national emissions modeling platform currently in development by states-tribes-MJOs-EPA ** as resources permit and regional analysis completion schedule allows *** data from modeling / other analyses, separate Regional Haze Planning / regional analysis support in 2018-19 by IWDW team for TSSv2 Design & Implementation	
Option A	Arizona border ozone modeling study (similar scope to: https://www.wrapair2.org/SNMOS.aspx)	timeframe in 2018-19 to be determined
Option B	Denver/Northern Front Range RAQC ozone modeling platform development	timeframe in 2018-19 to be determined