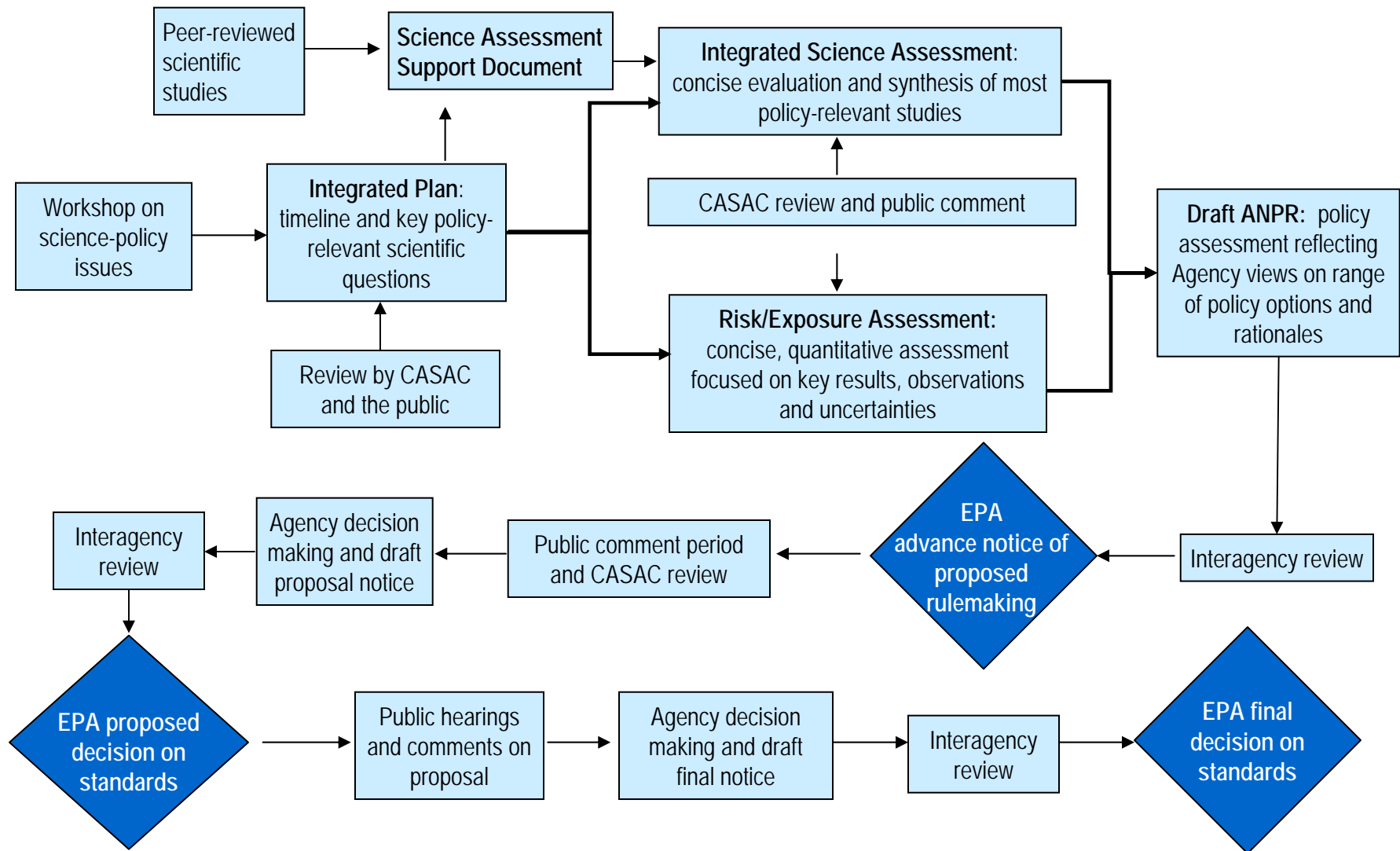

New NAAQS Process

**Ozone Transport Commission
June 06, 2007**

New NAAQS Process: Key Steps

- **Planning:** Early in the process, EPA will develop one integrated plan to guide the entire review
 - Plan will outline schedule, process, and key policy-relevant science issues
- **Science Assessment:** The Criteria Document will be replaced by a more concise evaluation and synthesis of the most policy-relevant science
 - Science Assessment Support Document (SASD): compilation and characterization of new scientific studies
 - Integrated Science Assessment (ISA): Drawing from detailed SASD, provides concise evaluation and synthesis of the most policy-relevant science
 - ORD working to develop and implement process (state-of-the-art electronic database) to identify, compile, characterize, and prioritize new studies
- **Risk/Exposure Assessment:** EPA will develop a more concise document, informed by the ISA, that focuses on key results, observations and uncertainties
- **Policy Assessment/Rulemaking:** The Staff Paper will be replaced with an advance notice of proposed rulemaking (ANPR) containing a policy assessment that reflects Agency views, rather than staff views
 - ANPR will present a range of policy options for standard setting, and will include a description of the underlying interpretation of the scientific evidence and risk/exposure information that might support each option

New NAAQS Review Process: Flow Diagram



Transition to New NAAQS Review Process

- Current ozone NAAQS review will not be affected by the new process
 - Final Staff Paper: January 31, 2007
 - NPR: June 20, 2007
 - NFR: March 12, 2008
- Transition to new process will begin with Pb NAAQS review: Criteria Document finalized, 1st draft SP released December 2006, but now moving toward ANPR
- NOx/SOx reviews: hybrid approach incorporating most elements of the new process
- Next PM NAAQS review: first to fully implement new process (workshop to be held Summer 2007 to inform development of draft plan)

Ongoing NAAQS Reviews: Schedules

MILESTONE	POLLUTANT					
	Ozone	Lead	NO ₂ Primary	SO ₂ Primary	NO ₂ /SO ₂ Secondary	PM
Final Integrated Review Plan	N/A	N/A	April 2007	May 2007	June 2007	December 2007
Final Science Assessment	Final Criteria Document: March 2006	Final Criteria Document: Oct 2006 1 st draft Staff Paper: December 2006	July 2008	November 2008	December 2008	September 2009
Final Risk/ Exposure Assessment	January 31, 2007	October 2007	January 2009	March 2009	July 2009	April 2010
ANPR	Final Staff Paper January 31, 2007	November 2007	February 2009	April 2009	August 2009	May 2010
NPR	June 20, 2007	March 2008	August 2009	October 2009	February 2010	December 2010
NFR	March 12, 2008	September 2008	May 2010	July 2010	November 2010	September 2011