

VISTAS TIMELINE

2001

Planning:

Finalize Org. Structure/Process  
 Refine timeline with major dates/deliverables  
 Develop Overall Work Plan  
 How to Spend Existing ~\$500K ?  
 Review Work Plan, incorporate "new" timeline & update grant work plan, if needed  
 Develop Work Plans for "new" money  
 - \$400K - Multi-year Grant ('99-'00)  
 - \$500K ('00-'01)  
 Determine use of \$138K R4 PM2.5 EI/factor development - revise workplan...  
 Develop / implement web-based data/results reporting system  
 - includes public friendly section  
 - incorporates SAMI data  
 BART Source Identification (w/ TAW)  
 Interact / track / assist other workgroups  
 Communicate with other RPOs  
 Develop "Companion" plan  
 -specific workgroup information  
 -contractual details/deadlines/dollars

Data:

Hire contractor to compile existing data  
 Begin data analysis  
 Identify spatial & temporal data gaps  
 Develop proposal to address data gaps  
 Draft & finalize work plan for data analysis  
 Communicate with other RPOs

Technical Analysis:

Hire Technical Advisor - ongoing review of technical work  
 Characterize problem  
 Prioritize emissions data needs  
 Gather emissions data  
 Begin evaluation of modeling episodes/periods  
 Evaluate existing models/tools  
 Outline modeling & EI protocols  
 Communicate with other RPOs

2002

Planning:

Interact / track / assist in other workgroups  
 Assess data analysis results - ongoing  
 Help identify data gaps & need for new data  
 Begin to identify strategies to be analyzed  
 Initiate economic analyses  
 Characterization report of RH/Visibility in S/E- includes at a minimum:  
 -coordination with DW & TAW  
 -to date "science & situation"  
 -calculate initial baseline (existing data)  
 -review of monitoring data/data gaps  
 -initial EI characterization  
 -EI projections  
 -compliance w/various programs  
 -apply growth factors  
 -address BART analysis/determination/controls  
 Review work /game plan - adjust as necessary  
 Communicate with other RPOs  
 Update "Companion" plan  
 -contractual details/deadlines

Data:

Implement plan to address data gaps  
 Collect data & submit to other workgroups  
 Finalize work to identify natural conditions in each Class I Area using existing data  
 Continue data analysis  
 Communicate with other RPOs

Determine role of and need for special field studies

Technical Analysis:

Begin meteorological modeling  
 Begin emissions modeling  
 Test air quality modeling system with draft meteorological & emissions inputs  
 Complete modeling & EI protocols  
 - peer review  
 Communicate with other RPOs

2003

Planning:

Interact / track / assist other workgroups  
 Develop materials to assist States & Tribes in submitting "Plan to Plan" SIP  
 Assess data analysis results - ongoing  
 Assess modeling / EI work results - ongoing  
 Help identify data gaps & need for new data  
 Complete identification of strategies to be modeled/analyzed  
 Review work / game plan - adjust as necessary  
 Update "Companion" plan  
 -contractual details/deadlines

Data:

Continue to implement plan to address data gaps  
 Data analysis continuation / refinement  
 Collect & submit data to other workgroups  
 Ongoing review of new data

Technical Analysis:

Continue meteorological & air quality modeling  
 Perform sensitivity & diagnostic air quality modeling runs  
 Complete base case air quality model runs for all episodes/periods

To Do: \* by each contractual item that needs to be detailed within companion document. Companion document includes information for development of scope of work, solicitation of proposals & contracts entered by deadline.

2004

Planning:

Interact / track / assist other workgroups  
 Finalize economic analyses  
 Assess data analysis results - ongoing  
 Help identify data gaps & need for new data  
 Refine strategies to be analyzed  
 Assess modeling / EI work results - ongoing  
 Assist in strategy / sensitivity modeling direction based on interim modeling results  
 Review work / game plan - adjust as necessary  
 Update "Companion" Plan  
 -contractual details/deadlines

Data:

Continue to implement plan to address data gaps  
 Data analysis continuation/refinement  
 Collect & submit data to other workgroups

Technical Analysis:

Conduct strategy modeling  
 - based on cost, cost effectiveness, and impact assessments  
 - individual sector strategies

2005

Planning:

Interact / track / assist other workgroups  
 Assess data analysis results - ongoing  
 Help identify data gaps & need for new data  
 Refine final strategies to be analyzed  
 Assess modeling / EI work results - ongoing  
 Assist in strategy / sensitivity modeling direction based on interim results  
 Coordinate final strategies for analysis  
 Coordinate development of candidate strategies to meet required goals for all Class I areas  
 Develop report package with results that best assist States & Tribes with 2008 SIPs /TIPs

Data:

Determine baseline visibility conditions for each Class I Area based on 2000-2004 data  
 Work with Planning WG to establish Reasonable Progress Goals for each Class I area  
 Work with Planning Workgroup to develop monitoring strategy

Technical Analysis:

Complete Regional Haze Modeling Analysis by 6/05

