

SIP Planning Update

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Regulatory Development Section (RDS)

Responsibility of Region 4 Regulatory Development Section

- National Ambient Air Quality Standards
 - Designations
 - Implementation
- Regional Haze
- SIP Processing
- General air quality support

Reg Dev Section Contacts – FY2012

(Lynorae Benjamin – Chief)

State Contacts

- AL & KY – Zuri Farngalo
- FL & SC – Richard Wong
- GA & Monitoring Liaison & SIP Coordination – Sara Waterson
- MS & Permitting SIPs & SIP Coordination – Twunjala Bradley
- NC & Infrastructure & SIP Coordination – Nacosta Ward
- TN & SIP Reform & SIP Coordination – Sean Lakeman

Experts

- Multipollutant (SO₂, Pb, NO₂, CO & CSAPR) – Steve Scofield
- Ozone – Jane Spann
- Particulate Matter – Joel Huey
- Regional Haze – Michele Notarianni

* Madolyn Dominy on detail to the group through 12/31/11

FY 2012 Priorities

Meeting Consent Decree Deadlines (42 so far)



Processing Redesignation Requests



Providing Technical Assistance to the States/Locals



Designations for Lead, NO₂, O₃ & SO₂



State Priorities



Reducing SIP Backlog

Current Region 4 SIP Backlog

| Submittal Type | # of Submittals | # under CD or NOI | National Implications |
|--|-----------------|-------------------|-----------------------|
| Attainment Demonstrations (PM & ozone) | 10 | 5 | 7 |
| Infrastructure (PM, O ₃ , Pb) | 25 | 12 | 25 |
| NSR/PSD/Permitting | 14 | 1 | 5 |
| NO _x /VOC RACT/CTGs | 10 | 6 | 0 |
| Regional Haze | 8 | 8 | 8 |
| PM Emissions Inventory | 5 | 4 | 0 |
| Ozone RFP/Emissions Inventory | 6 | 6 | 0 |
| Miscellaneous SIPs | 38 | 0 | ??? |
| Total | 116 | 42 | Approx. 45 |

As of 11/8/2011 - # changes often

Full inventory of submissions = approximately 190 submissions

Success in Region 4

- SIP Comments Protocol
 - Developed collaboratively & documented best practices.
 - Encourages proactive approach to minimize issues & allow for more efficient processing of SIPs.
- SIP Processing
 - In FY11 processed 88 actions – 44 percent more than in FY10.
 - Reducing SIP backlog while expeditiously processing priority incoming SIPs, responding to emerging technical issues from the states & managing the designation processes.
- Enhanced communications for issue resolution
 - Region 4 has active role on national workgroups to stay informed of emerging issues.
 - Conscious effort to alert states & regional management as soon as issues emerge in attempt to quickly resolve issues.
 - Using quarterly & monthly calls to keep states informed.

Successful Strategies for SIP Efficiency

- Focused approach to SIP processing
 - Staff processing SIPs based on issues & not based on state contact assignments.
 - Examples – GHG SIPs, CDDs, redesignations, permitting SIPs (NO_x as precursor), infrastructure SIPs & regional haze SIPs.
- More engagement on national workgroups
- Enhance communications with state/locals on SIP development

Challenges for FY 2012

- Balancing priorities with tight resources
 - Meeting CD & statutory SIP processing deadlines
 - Designations
 - State priorities
- Tools for Communication
 - SIP tracking log
 - Early communications on priority SIPs (predrafts welcomed!)
 - Will be important for states to continue to communicate priorities to state contact or RDS chief on monthly calls.