

Key Accomplishments

Wayne Nastri, Executive Officer
Governing Board Retreat
Thursday - March 9, 2017



National Leaders

- Petition to U.S. EPA for ultra-low-NOx emissions standards for heavy-duty truck engines
 - Met with EPA, White House staff, Congress
 - 19 agencies & organizations signed petition & 8 sent support letters
 - Commitment from EPA obtained

Organizational Improvements

- Personnel & organizational changes
 - e.g. compliance & permitting separate
- Efficiency improvements
 - Permit backlog reduction
 - Automation projects
- Enhancing compliance & enforcement efforts

Enhanced Communication

- Weekly Reports to Governing Board
- Transparency
- Web streaming of meetings
- Stakeholder engagement
- More timely information sharing
 - e.g. Paramount web site & weekly/
bi-weekly meetings

Partnerships

- Working closely with many other agencies & stakeholders
 - Joint multi-agency inspections, meetings & data sharing with 7 state & local agencies for Paramount
 - Unprecedented stakeholder engagement process for AQMP

Community Engagement

- Many large, high-profile public meetings in local communities
 - e.g., Torrance Refinery, Paramount, Sunshine Canyon Landfill, Mecca, Watts, Mira Loma

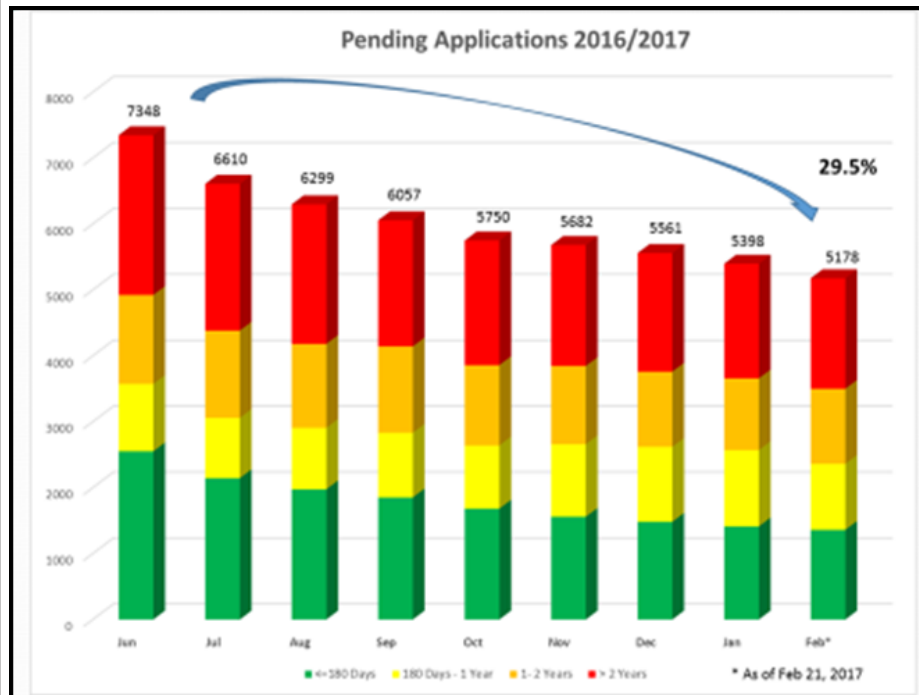
Environmental Justice

- MLK Day of Service Forum
- Cesar Chavez Day of Remembrance
- 10 EJ Conferences & Community Partnership meetings
- Key role in UC Berkeley EJ & Climate Change Dialogue
- CCAEJ/CARB/EPA freight tour, Mira Loma

Automation & Efficiency

- Rule 1403 Demolition & Asbestos Removal Notification system
- On-line permitting for 3 equipment types in progress

Permit Application Backlog Efforts



- Significantly improved permit processing rates & production
- Significant progress on automation & modernization (online forms & dashboard tool)

Technology & Innovation

- Low cost sensors
 - \$1.6 M in competitive grants for AQ-SPEC
- Expanded state-of-knowledge in optical remote sensing science
- Extensive monitoring (Aliso Canyon, Torrance Refinery, Paramount)



Technology & Innovation, con't.

- Advanced technology demonstrations:
 - 66 projects executed, 42 projects completed
- Enhanced Fleet Modernization Program (EFMP) & Plus-Up Pilot Project for low-income households
 - (\$10M in vouchers, 1,385 vehicles replaced)
- Implemented loaner program for commercial lawn & garden equipment

Planning & Regulatory Efforts

- AQMP
- AB 2588 – New OEHHA Risk Guidance / Screening
- Implemented Abt recommendations re socio-economic analysis
- Reg. XX – NO_x RECLAIM equipment shutdowns
- Rule 1430 – metal grinding emissions

Improved Internal Communication

- Weekly Executive meetings & Retreat are fostering better coordination & teamwork
- Employee communications improving morale
 - All hands meetings
 - Brown Bag lunches
 - EO Blog

Future Challenges

- Resources
 - Keeping up with retirements
 - Fatigue due to heavy workload
- Budget & fee recovery
 - Increasing workload
 - Uncertain EPA funding
- Federal programs & rules

Preparing for the Future

- Continue improving the organization
 - Permitting & Engineering
 - Compliance & Enforcement
 - Enhance/Expand Monitoring & Analytical Capabilities
- Prepare staff for current & future needs through extensive recruitment, retention, training & succession planning efforts