

2017 ANNUAL REPORT

Advisory Body Name: Hazardous Materials Commission

Advisory Body Meeting Time/Location: Fourth Thursday of every month, 4-6 pm, 2477 Arnold Industrial Way, Concord

Chair: George Smith, Environmental Engineer Seat

Staff: Michael Kent, Contra Costa Health Services

Reporting Period: January-December, 2017

ACTIVITIES

- Reviewed the findings of BCDC's Adapting to Rising Tides Study
- Received a presentation of the Annual Industrial Safety Ordinance Performance review
- Reviewed the role of Brownfield redevelopment in the Northern Waterfront Economic Development Initiative
- Reviewed the Department of Education's School Citing Criteria
- Received a presentation on Asbestos regulations from the Air District
- Provided input on a Pipeline Emergency Preparedness Brochure for sensitive receptors
- Provided input on the development of a workshop on cybersecurity
- Reviewed recent research concerning chlorine dispersion modeling
- Received a presentation on the health impacts of nanotechnology
- Reviewed the County's Legislative platform
- Monitored the progress of implementation of the County's Pharmaceutical disposal ordinance
- Participated in the review of the Industrial Safety Ordinance
- Received a presentation from the Air Resources Board on new air quality legislation
- Conducted 5 annual meetings with County Supervisors

ACCOMPLISHMENTS

- The Commission continued its work on proper pharmaceutical disposal by monitoring the development of the County's Pharmaceutical ordinance and participating in the Contra Costa Prescription Drug Abuse Prevention Coalition.
- The Commission continued to develop a brochure on emergency planning for congregant facilities near pipelines.
- The Commission provided input to the County's review of the Industrial Safety Ordinance and agreed to take on a role in providing public involvement in the review of the safety culture assessments

- The Commission provided recommendations to the Board of Supervisors concerning implementation of the Adapting to Rising Tides study
- The Commission provided recommendations to the Board of Supervisors concerning brownfield remediation as part of the Northern Waterfront Economic Development Initiative
- The Commission put on a workshop on cybersecurity for businesses
- The Commission recommend changes and additions to the County's Legislative Platform

ATTENDANCE/REPRESENTATION

The 13-member Commission has members from organized labor, environmental groups, industry, cities, environmental engineering firms, and the public at large. The Commission has membership from all regions of the County. All seats on the Commission were occupied this year. The Commission held 9 meetings this year. The Operations committee met 9 times this year and the Planning & Policy committee met 7 times this year. The Commission meetings averaged of 9 of the 13 members or their alternates being present.

TRAINING/CERTIFICATION

No training or certification was provided or conducted.

PROPOSED WORK PLAN/OBJECTIVES FOR THIS YEAR

The Commission held a planning retreat in December, 2016 and decided that their priorities for 2017 - 2019 would be:

- Continue to monitor the implementation of the Pharmaceutical Disposal Ordinance.
- Conduct formal annual reviews of the Industrial Safety Ordinance.
- Consider policies to redevelop brownfields within the Northern Waterfront Economic Development Initiative.
- Complete development of pipeline emergency preparedness brochure.
- Monitor pipeline safety issues.
- Consider the hazardous materials issues in the Adapting to Rising Tides Study and address policy issues as they arise.
- Sponsor a workshop on cybersecurity.
- Monitor rail transport of crude oil safety issues including tank car design.
- Monitor implementation of refinery air quality and safety regulations.

In addition, the Commission has added to their scope or work this year continued monitoring of potential changes to chlorine dispersion modeling factors and review of State school siting guidelines. The Commission will also co-sponsor 3 workshops on pipeline with the Alamo Improvement Association and the Pipeline Safety Trust this year.