Highlights from State Senator Fran Pavley’s Environmental Legislation Portfolio

A presentation for the Santa Clarita Organization for Planning and the Environment (SCOPE)

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Overview

- Brief Biography of Senator Pavley
- Past Environmental Legislation Highlights
- Current Senate Committee Assignments
- Priority Environmental Legislation for 2015

Open Space in Senate District 27
A Snapshot Biography of State Senator Fran Pavley

- Middle school teacher for 28 years
- **1982**: First Mayor of the City of Agoura Hills, CA.
- **2000**: Elected to the CA State Assembly.
- **2008**: Elected to the CA State Senate. Reelected in 2012.

- Other fun facts:
  - Holds a Master’s Degree in Environmental Planning from California State University, Northridge
  - 30 years working closely with the Santa Monica Mountains Conservancy
  - Raised 4 guide dogs for the blind
Past Environmental Legislation Highlights

Assembly Bill 1493: Clean Car Regulations (2002).

• Required the state board to develop and adopt regulations to achieve the maximum feasible reduction of greenhouse gases emitted by passenger vehicles and light-duty trucks.

• Became the model for national vehicle emissions standards.

President Obama Recognizes Senator Pavley for AB 1493 model legislation at the White House (2010).

- Requires a reduction of GHG emissions to 1990 levels by 2020 (about 15% below business as usual).
- Created cap-and-trade program. Auction proceeds go to fund wide range of programs:
  - improving energy efficiency
  - expanding use of renewable energy resources
  - cleaner transportation
  - reducing waste
- AB 32 regulates 7 gases or compounds, including Carbon Dioxide, Methane, Nitrous Oxide, Hydrofluorocarbons, Perfluorocarbons, Sulfer Hexafluoride, and Nitrogen trifluoride.
Past Environmental Legislation Highlights

(*continued*)

Senate Bill 4: Fracking Regulations (2013).
- Pre- and post-stimulation groundwater testing
- Notification for nearby residences
- Public disclosure of chemicals used for stimulation.
- Requires the Dept. of Conservation to develop a statewide Environmental Impact report on fracking.

Senate Bill 1168: Groundwater Management (2014).
- Creates a framework local and regional groundwater management.

http://www.water.ca.gov/groundwater/casgem/basin_prioritization.cfm
Senator Pavley’s Current Committee Assignments

**Standing Committees**

1. Budget and Fiscal Review - Subcommittee #2 (resources, environmental protection, energy, and transportation)
2. Energy, Utilities, and Communications
3. Environmental Quality
4. Governance and Finance
5. Natural Resources and Water (Chair)

**Other Committees**

1. Legislative Ethics
2. Select Committee on Climate Change and Assembly Bill 32 Implementation (Chair)
Senator Pavley’s Priority Environmental Legislation for 2015

SB 32: Climate Pollution Reduction Beyond 2020

- Builds on successes of AB 32.
- Sets an enforceable greenhouse gas reduction target of 80% below 1990 levels by 2050 (interim targets for 2030, and 2040), the level identified by the international scientific community as necessary to stave off the worst effects of climate change.
- Provides flexibility for the Legislature and responsible agencies to adjust the goal along the way based on changing technological and economic conditions.
- Identifies goals to ensure GHG reductions advance job creation; public health improvement, especially in disadvantaged communities; innovation; and policy collaboration beyond our borders.

[Diagram showing climate change impacts such as melting snow, rising sea levels, changes in animal migration, and more heat waves.]
Senator Pavley’s Priority Environmental Legislation for 2015 (...continued)

SB 248: DOGGR & Injection Well Reform

Calls for more comprehensive reporting of oil and gas well drilling activity and increased transparency

Helps ensure drinking water and irrigation water sources are protected from oil and gas well wastewater disposal.

4 Principal Reforms:
1. Requires complete reporting of all activities conducted on oil and gas wells
2. Charges DOGGR to update injection well regulations
3. Requires DOGGR review/update regulations & other rules every 10 years
4. Requires DOGGR to shut down out-of-compliance wells identified in new emergency regulations if DOGGR fails to meet compliance deadlines.

Division of Oil, Gas, and Geothermal Resources Well Finder: http://www.conservation.ca.gov/dog/Pages/WellFinder.aspx
Senator Pavley’s Priority Environmental Legislation for 2015 (...)continued

SB 471: Water-Energy-Climate Nexus

- Aims to reduce climate pollution from California’s water system
- Directs the Air Resource Board to develop a statewide GHG emissions inventory and to establish a program to allow a variety of water projects to qualify for funding from the GHG Reduction Fund.
- Eligible projects could include:
  - Precision agriculture, local water solutions reducing energy-intensive water imports, clean energy generation at wastewater facilities, leak detection, and water appliance efficiency
Other Highlighted Pavley Environmental Bills for 2015

- **SB 20**: Well Reports – Public Availability
- **SB 39**: HOV Lane Green Sticker Program
- **SB 226**: Sustainable Groundwater Management
- **SB 706**: Creating Jobs through Low-Carbon Transportation Fuel Production
- **SB 723**: Energy Efficiency & Military Bases
QUESTIONS?

THANK YOU!