

James V. Fitzgerald ASBS Pollution Reduction Program

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James V. Fitzgerald Area of Special Biological Significance (ASBS)



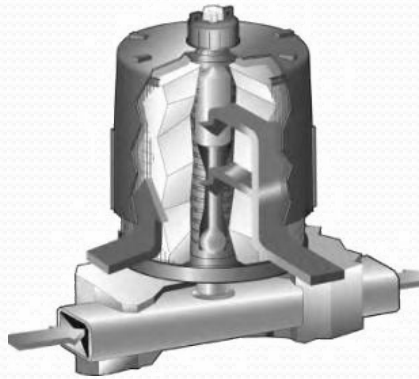
Prop 84 Grant Funding from State Water Resources Control Board

James V. Fitzgerald Pollution Reduction Program

- Pilot storm drain BMPs at 9 locations (County)
- Green parking lot at Reserve (County)
- Storm Drain Inventory & Ass't (Consultant)
- Storm Drain BMPs at 10 – 20 add'l sites (County)
- Upland BMPs on private property (RCD)
- Water Quality Monitoring - storm drain BMP effectiveness, pathogen source tracking (SFEI & UC Davis)
- Education & Outreach (County)

Phase 1 - Pilot BMPs

Structural Filtration



Phase 1 - Pilot BMPs

Vegetated Swales - Native Grass Sod



Phase 1 - Pilot BMPs

Vegetated Swales - Bioswale



Phase 1

Pilot Storm

Drain BMPs

(effectiveness, cost,
maintenance)

Storm Drain Study

(prioritized locations,
drainage areas)

Water Quality

Studies (Nicole)

(effectiveness, parameters of
concern, pathogen sources)

Phase 2

Add'l Storm Drain BMPs

Private BMPs

Improved WQ &
ASBS Protection

Education &
Outreach