

## **Recycled Water Policy: *State Board Res. No. 2009-0011***

*(Adopted 2/3/2009; Effective 5/14/2009)*

### **Water Quality Assessment Requirements**

- 1) Local stakeholders must prepare a SNMP for every groundwater basin/sub-basin in the state. (§6-b-1)
- 2) SNMP must identify and address all sources of salt and/or nutrients. (§6-b-3-d and §6-b-1-b)
- 3) SNMP must include an estimate of the salt and nutrient loading for each basin/sub-basin. (§6-b-3-d)
- 4) SNMP must include an estimate of assimilative capacity for salts and nutrients in each basin/sub-basin. (§6-b-3-d)
- 5) SNMP must include "fate and transport of salts and nutrients." (§6-b-3-d)

### **Water Quality Management Requirements**

- 6) SNMP must include implementation measures to manage salt and nutrient loading in the basin on a sustainable basis. (§6-b-3-e)
- 7) SNMP must include goals and objectives for stormwater recharge/use. (§6-b-1-a and §6-b-3-c)
- 8) SNMP must include goals and objectives for water recycling. (§6-b-3-c)

### **Water Quality Monitoring Requirements**

- 9) SNMP must include a basin or sub-basin-wide monitoring plan. (§6-b-3-a)
- 10) Monitoring plan must include a cost-effective means to determine if concentration of salt, nutrients and other identified constituents of concern are consistent with water quality objectives. (§6-b-3-a)
- 11) Monitoring plan must be able to determine water quality in the basin. (§6-b-3-a-1)
- 12) Monitoring plan must focus on groundwater quality near water supply wells. (§6-b-3-a-1)
- 13) Monitoring plan must also focus on groundwater quality proximate to large water recycling projects – particularly groundwater recharge projects. (§6-b-3-a-i)
- 14) Monitoring plan must be able to determine water quality in the most critical areas of the groundwater basin. (§6-b-3-a-ii)
- 15) Monitoring plan must specify who is responsible for implementing the monitoring plan (§6-b-3-a-iii)
- 16) Data collected through the monitoring plan shall be reported to the Regional Board at least every 3 years. (§6-b-3-a-iii)
- 17) Monitoring plan must include a provision for Emerging Constituents in accordance with requirements established by the State Board [in Res. No. 2013-0003]. (§6-b-3-b)

### **Procedural Requirements**

- 18) SNMP must be submitted to the Regional Board no later than May of 2016. (§6-b-1-d)
- 19) SNMP must include "compliance with CEQA" (§6-b-1-d)
- 20) SNMP must include an analysis to demonstrate that the projects included in the implementation plan will, collectively, satisfy the requirements of the statewide antidegradation policy. (§6-b-3-f)

### **Regulatory Action Requirements**

- 21) Within one year of receiving the proposed SNMP [≈May, 2017], the Regional board must consider for adoption [in the Basin Plan] revised implementation plans, consistent with Water Code section 13242, for those groundwater basins where water quality objectives for salts or nutrients are being exceeded or are threatening to be exceeded. The revised implementation plans must be based on the SNMP previously submitted to the Regional Board by the local stakeholders. (§6-b-2)