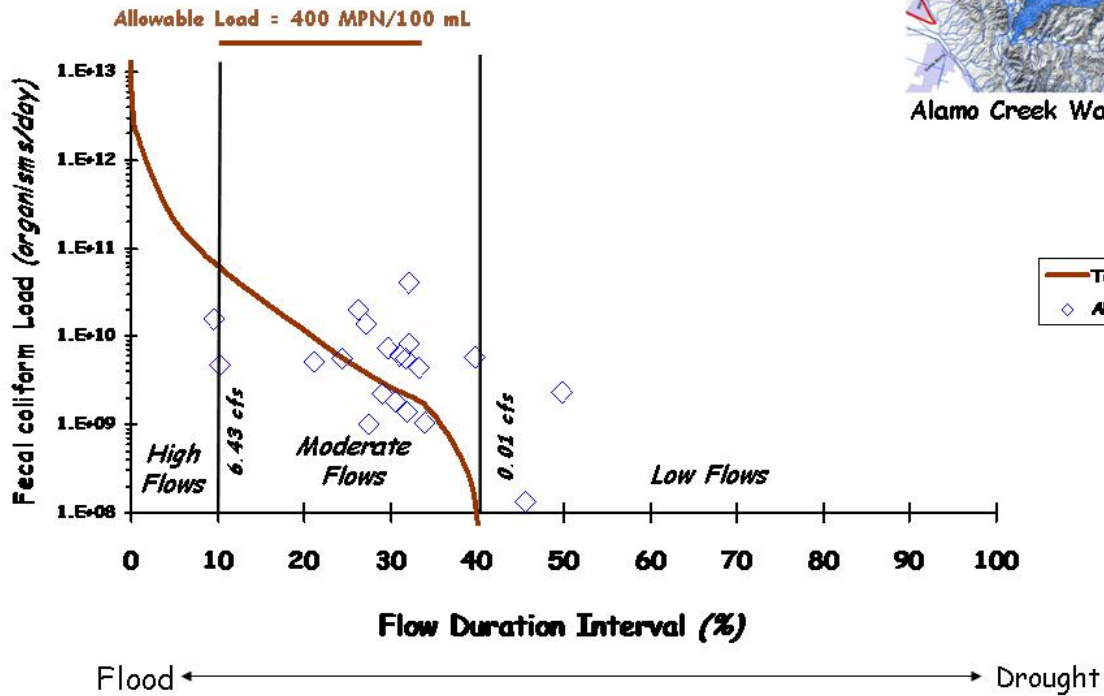


# SMW - Appendix 2 - Flow Duration Curves

## Alamo Creek, CA Fecal coliform Load Duration Curve Site 312ALA

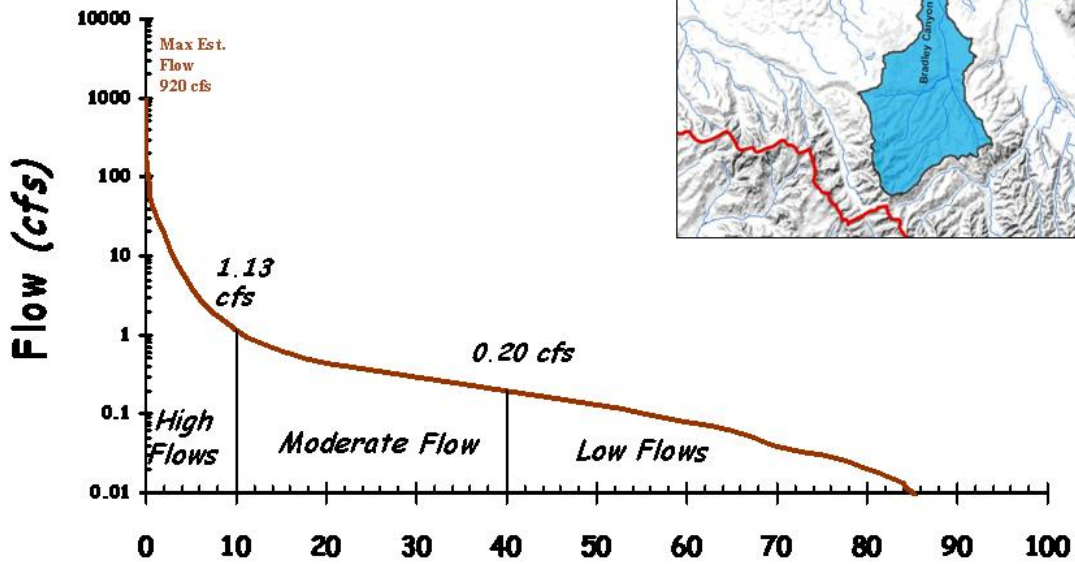
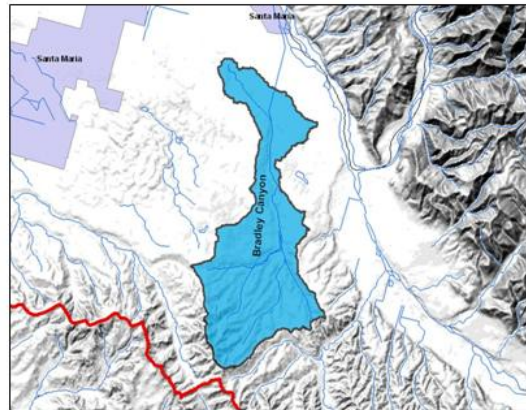


Alamo Creek Watershed

\*Monitoring Site: 312ALA 2000-2001, 2007-2008 data

Drainage: 88 square miles

**Bradley Canyon Channel at  
Foxen Canyon Road  
Flow Duration Curve for Site 312 BCF**



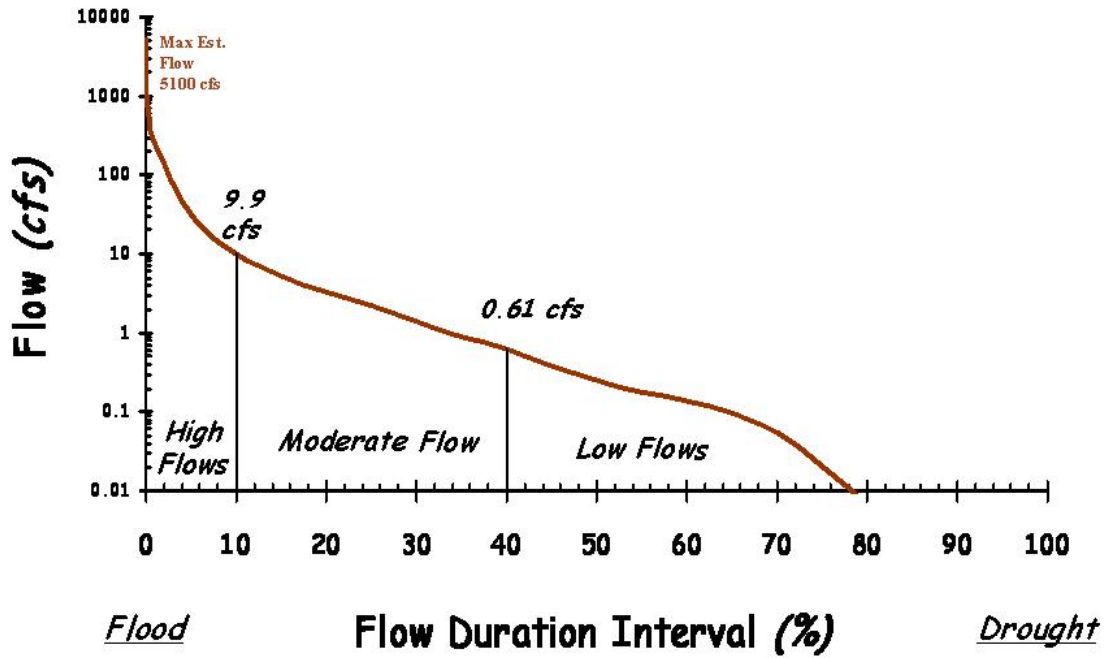
Flood

**Flow Duration Interval (%)**

Drought

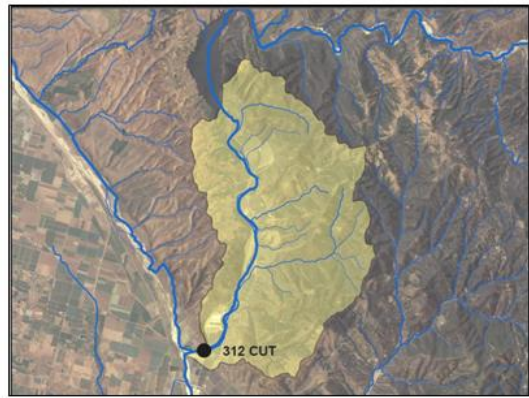
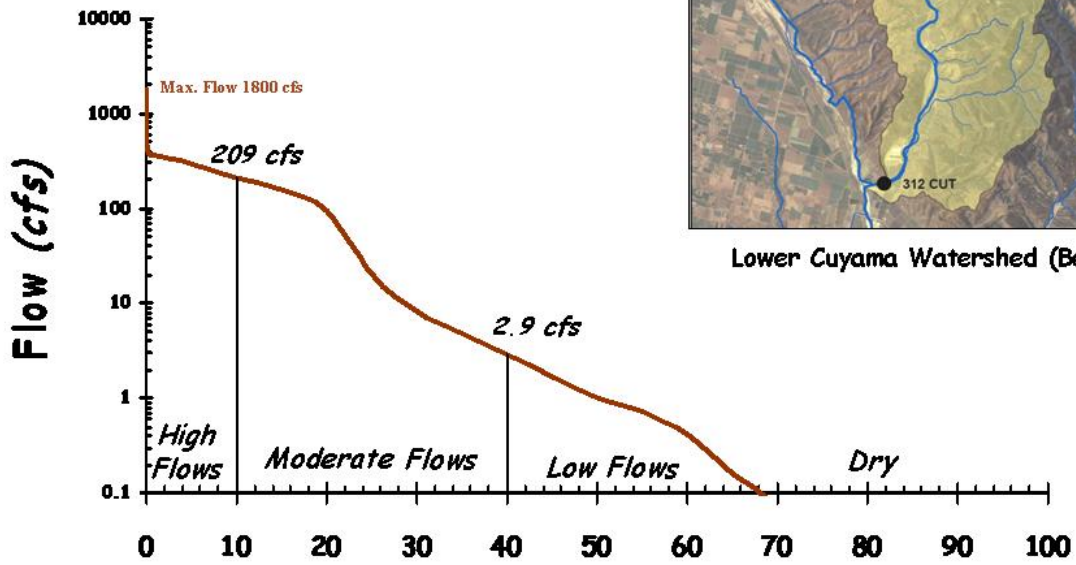
*Drainage: 10.5 square miles*

Cuyama River D/S of Cottonwood Canyon  
Flow Duration Curve for Site 312 CCC



Drainage: 448 square miles

**Cuyama River, Below Twitchell Reservoir  
 Flow Duration Curve for Site 312 CUT**



Lower Cuyama Watershed (Below Dam)

Flood

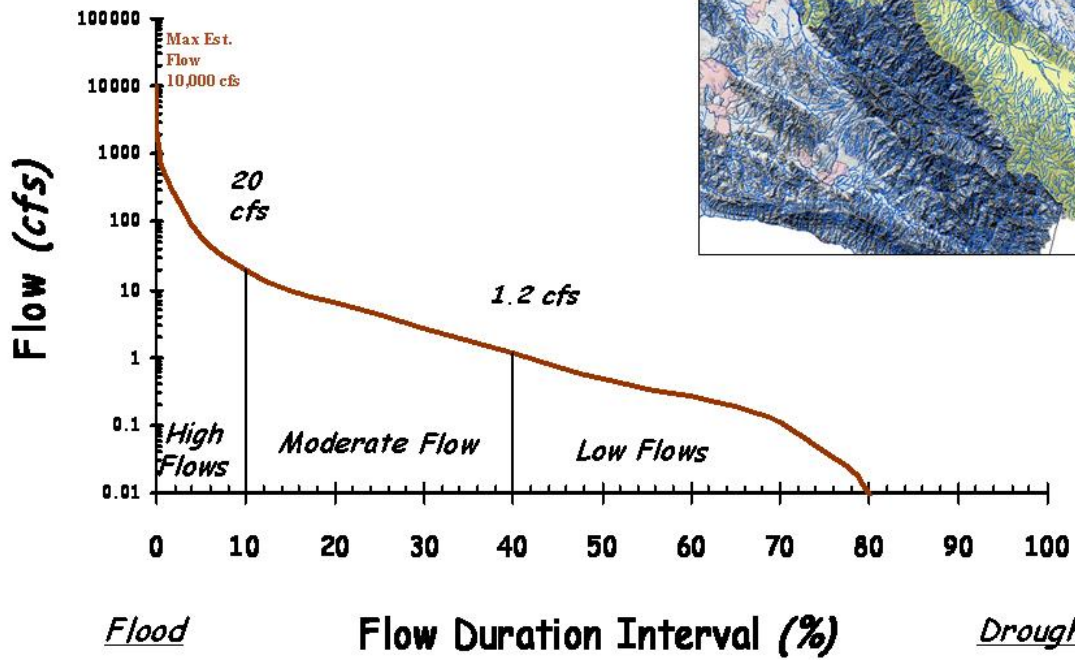
**Flow Duration Interval (%)**

Drought

*Historical Flow Record (USGS 11138100) 1970-1983  
 and Est. Natural Flow plus Dam Releases 2000-01, and 2004-08*

*Drainage: 22.5 square miles  
 (below Dam)*

### Cuyama River D/S of Buckhorn Rd Flow Duration Curve for Site 312 CUY



*Drainage: 886 square miles*

### Green Valley Creek @ Simas Flow Duration Curve for Site 312 GVS

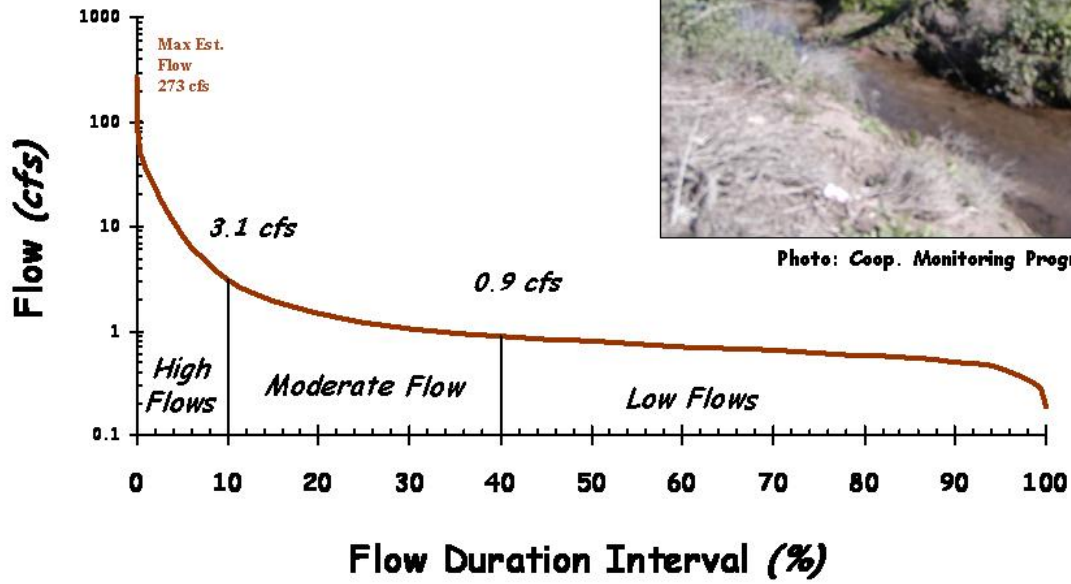


Photo: Coop. Monitoring Program

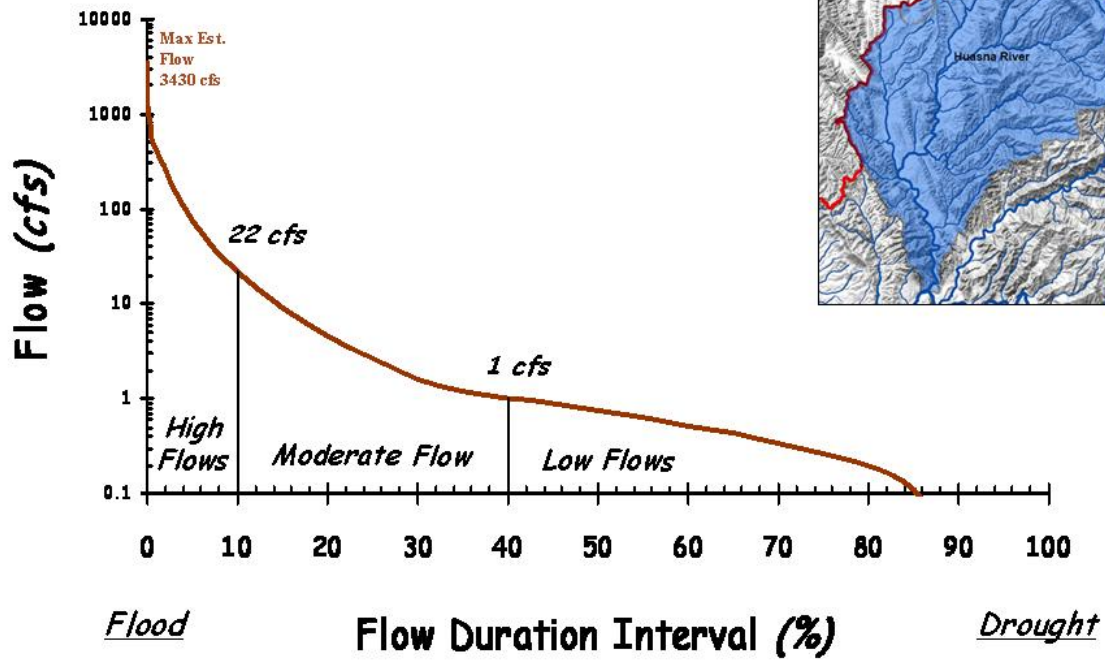
Flood

Drought

*Estimated Flow Record 1980-2008*

*Drainage: 34 square miles*

### Huasna River at Huasna Townsite Rd. Flow Duration Curve for Site 312 HUA



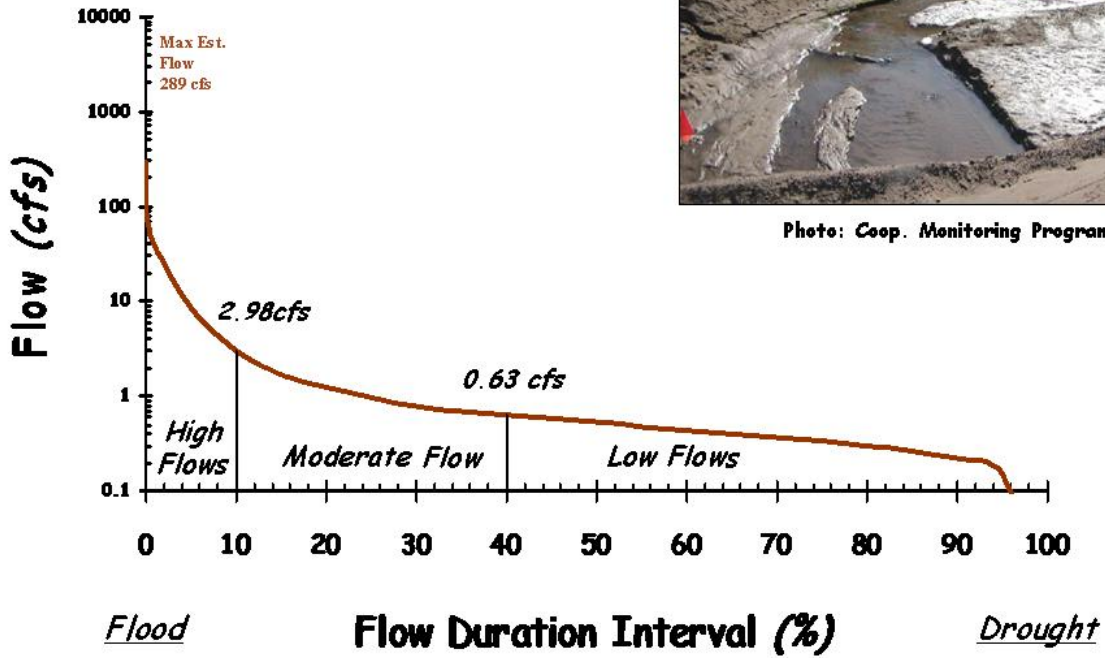
USGS 11137900 Flow Record 1980-2008

Drainage: 103 square miles

### Little Oso Flaco Creek. Flow Duration Curve for Site 312 OFN



Photo: Coop. Monitoring Program

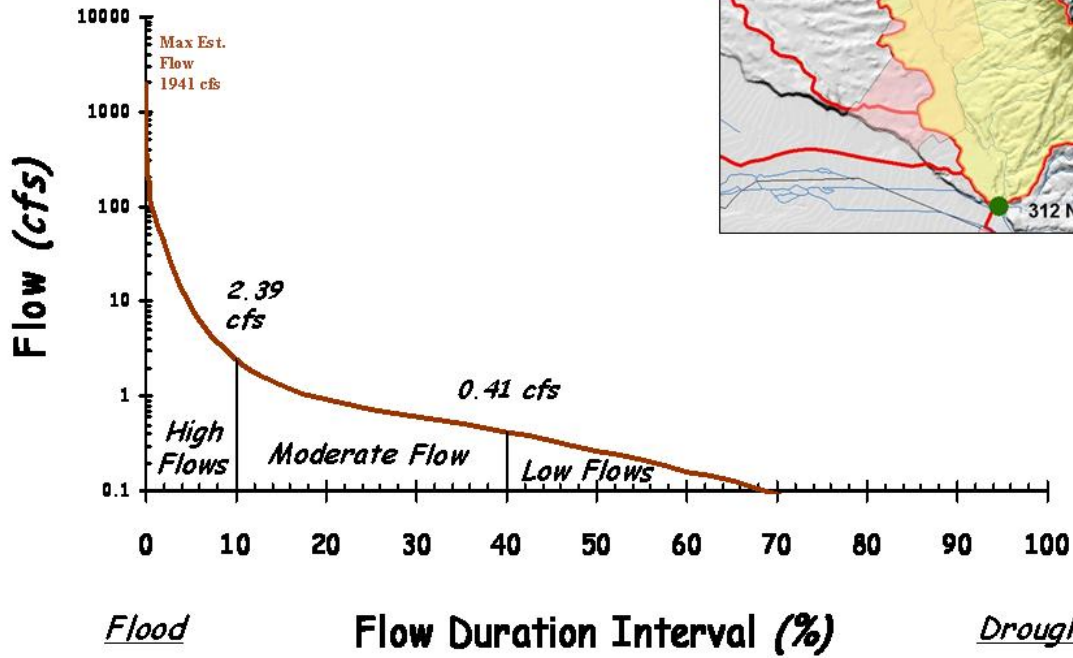


Estimated Flow Record 1980-2008

Drainage: 3 square miles

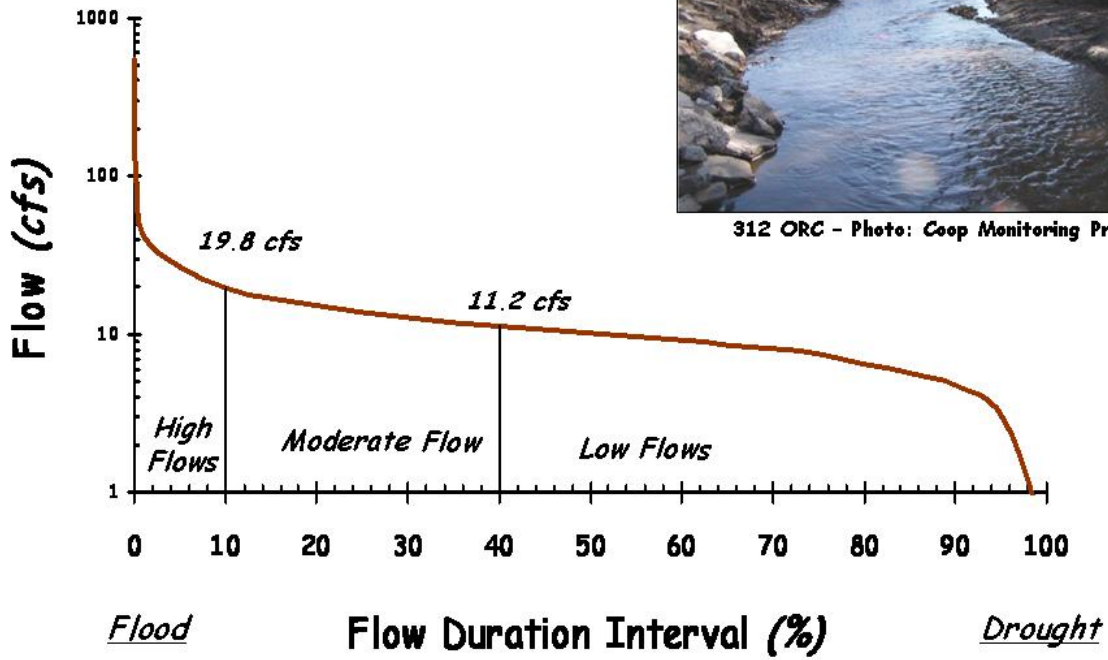


### Nipomo Creek at Hwy. 166 Flow Duration Curve for Site 312 NIP



*Drainage: 22.7 square miles*

Orcutt Creek upstream of Santa Maria River  
Flow Duration Curve for Site 312 ORC

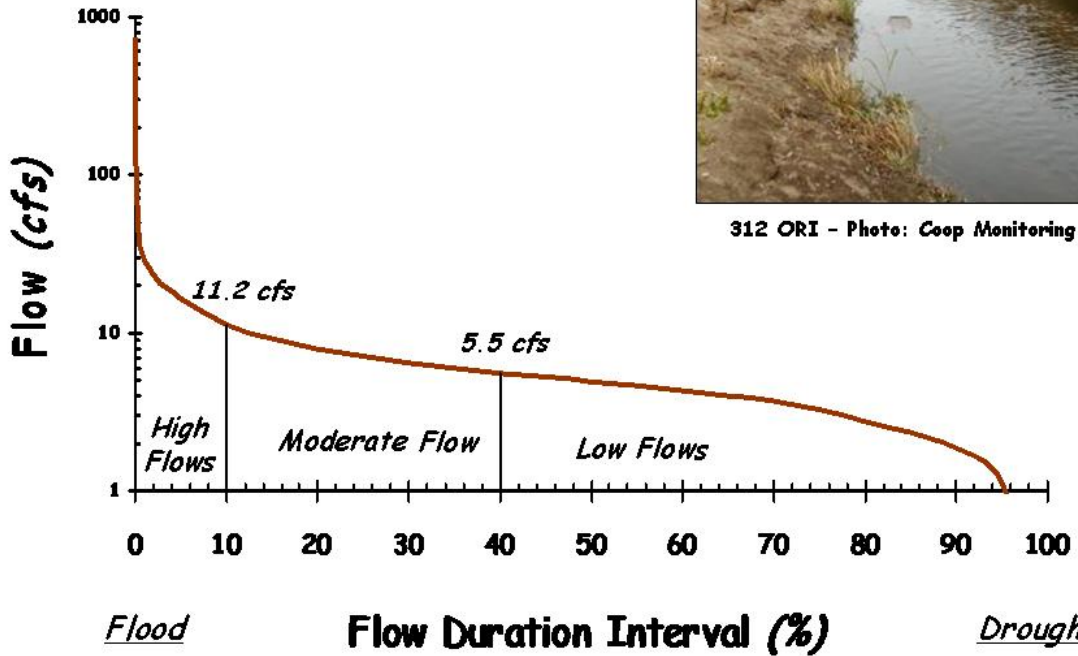


312 ORC - Photo: Coop Monitoring Program

Estimated Flow Record 1997-2008

Drainage: 73 square miles

### Orcut Creek at Highway 1 Flow Duration Curve for Site 312 ORI



312 ORI - Photo: Coop Monitoring Program

*Estimated Flow Record 1997-2008*

*Drainage: 48 square miles*

Oso Flaco Creek @ Oso Flaco Rd.  
Flow Duration Curve for Site 312 OFC

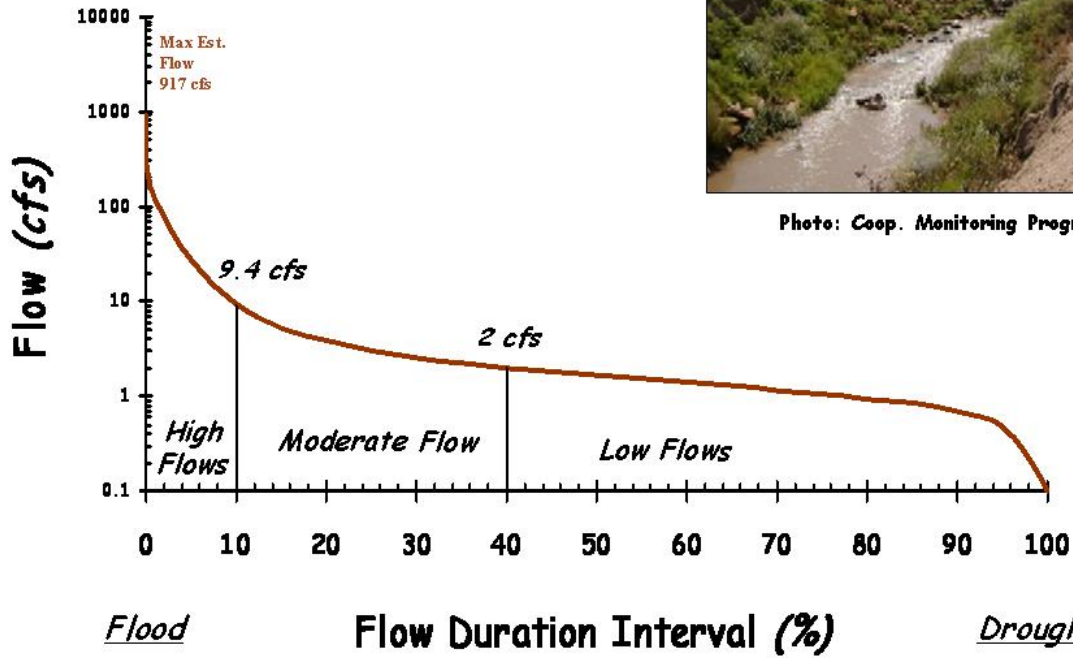
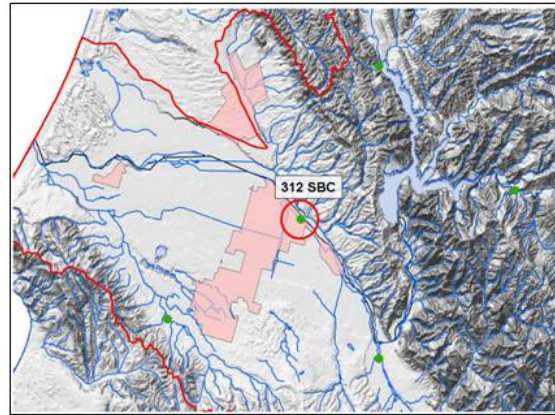
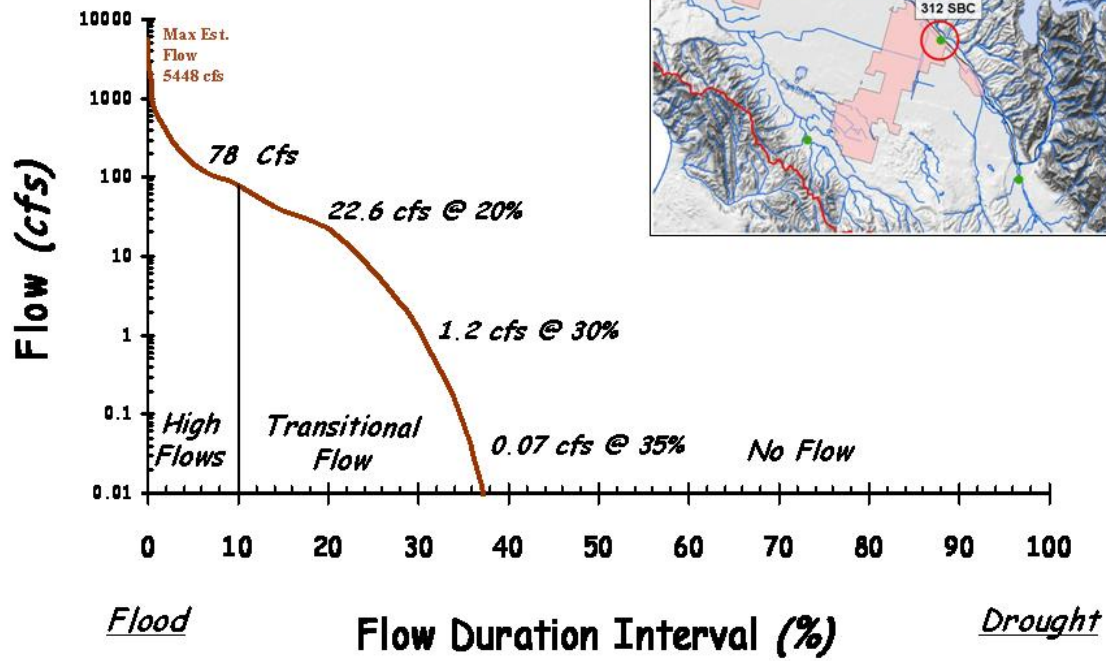


Photo: Coop. Monitoring Program

Estimated Flow Record 1980-2008

Drainage: 9.2 square miles

**Santa Maria River @ Bull Canyon Road  
 Flow Duration Curve for Site 312 SBC**



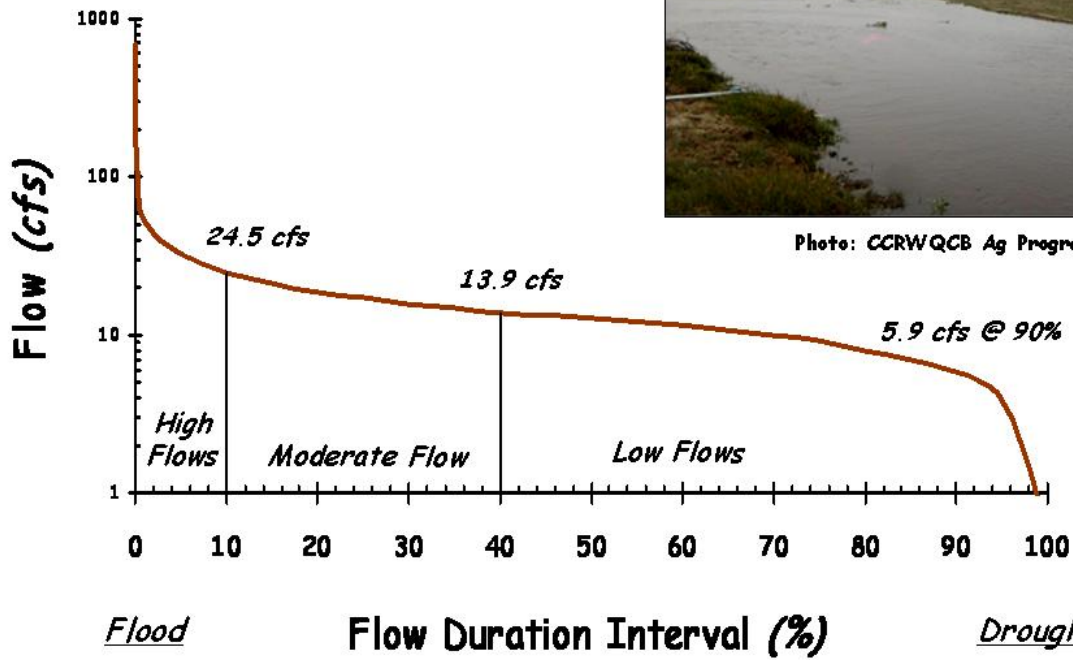
USGS Gage 11140585 and Estimated Flow 1999-2008

Drainage: 1636 square miles

Santa Maria River above Estuary  
Flow Duration Curve for Site 312SMA



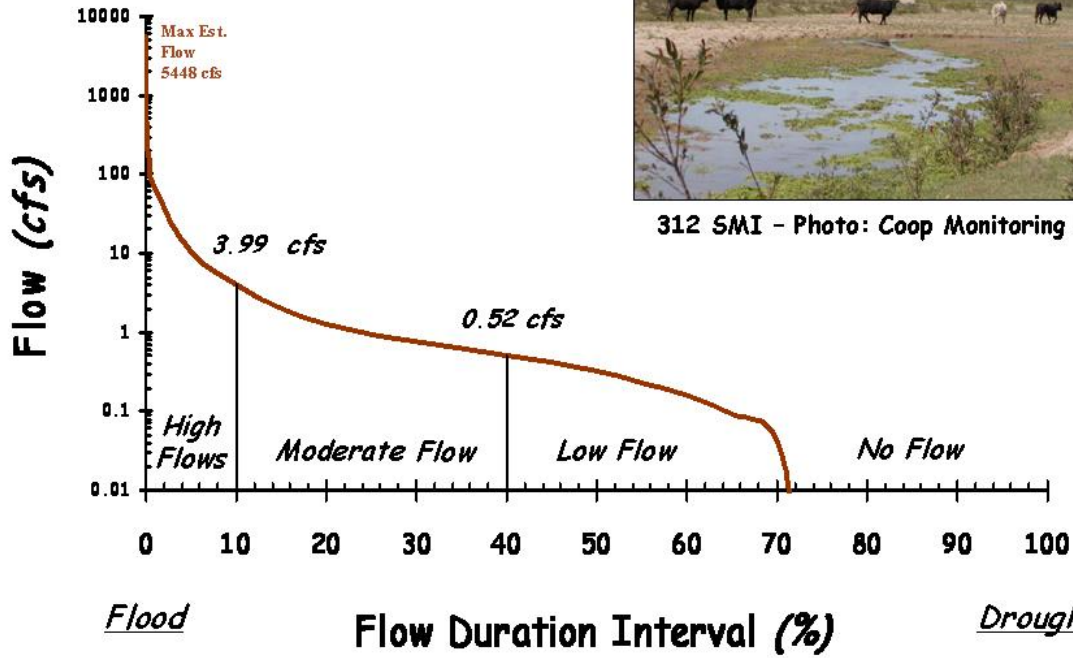
Photo: CCRWQCB Ag Program



*Estimated Flow Record 1997-2008*

*Drainage: 1800 square miles*

### Santa Maria River @ Highway 1 Flow Duration Curve for Site 312 SMI

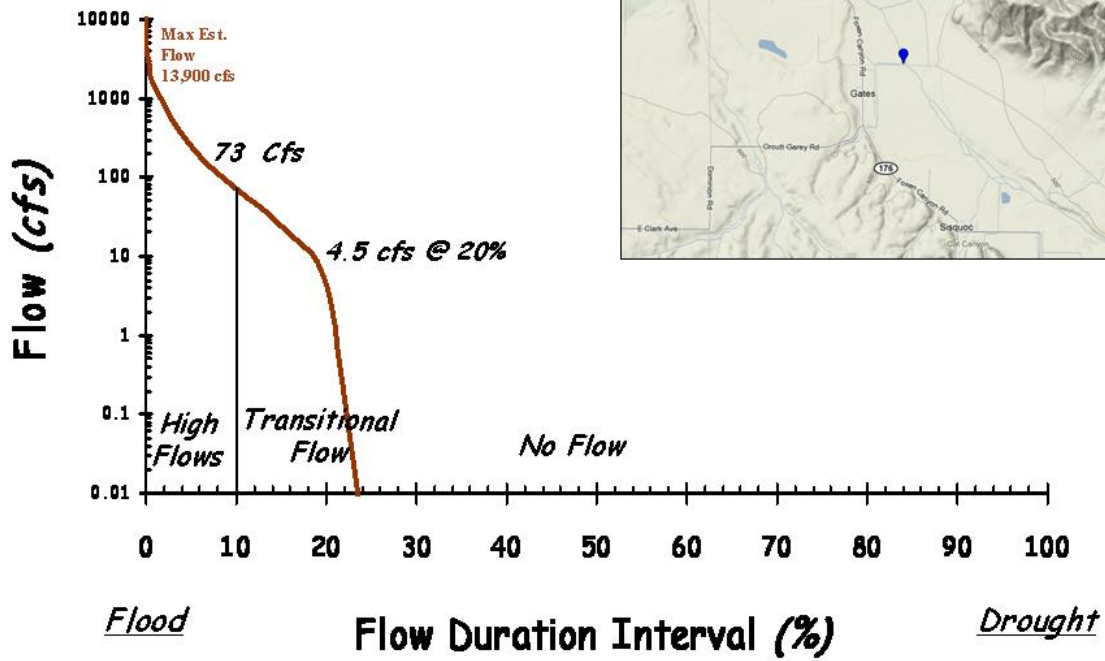


312 SMI - Photo: Coop Monitoring Program

Estimated Flow 1970-1978 and 1990-2008

Drainage: 1741 square miles

### Sisquoc River @ Santa Maria Way Flow Duration Curve for Site 3125IS



USGS Gage 11140000 Flow Record 1970-2008

Drainage: 471 square miles