

Habitat Hydrology/Gaging



Balance staff is conducting a 2-year study of stream flow in the Laguna, Newell, and Majors Creek drainages of the Santa Cruz Mountains in conjunction with the City of Santa Cruz Water Department. Two full continuous-recording stream gages were installed by Balance Staff in February 2003 upstream of in stream diversion structures on Laguna and Newell Creek drainages.

Additional full continuous-recording stream gages will be installed downstream of the in stream diversion structures on Laguna and Newell Creek drainages in June 2003. Majors Creek drainage is scheduled to be instrumented with full continuous-recording stream gages in July 2003. The project allows detailed monitoring of diversion and natural channel flows to assist in the establishment of goals and policies that guide the City's activities in these watersheds

