

## SONOITA CREEK FLOOD and FLOW STUDY COMMITTEE

MISSION: The watershed is a vital component of this community's well-being. The Sonoita Creek Flood and Flow Study Committee will (i) make recommendations to the Patagonia Town Council with respect to best practices within its jurisdiction to manage erosion, to enhance water flow, to create optimal flood mitigation and to promote the long-term health of the riparian corridor, (ii) look at the entire watershed area to influence upstream conditions and to optimize downstream consequences, and (iii) educate the public.

### MINUTES for July 13, 2017 Meeting

(NOTE: this meeting's recording is available at Town administrative office)

ATTENDEES: Carolyn Shafer, Anne Townsend, Kate Tirion, Marty Lawrence and Dave Ellis by phone. Guests were: Bill O'Brien (NextGen Engineering), Murphy Musick, Bob Brandt, William West, Chappell Banknight

1. Approval of June 8, 2017 Minutes – Kate Tirion moves to approve; Marty Lawrence seconds; unanimous approval of minutes.
2. The Final Watershed Management Plan - Phase 1 (SCWMP) was submitted to the Patagonia Town Council at its June 28 meeting along with the Flood & Flow Committee's recommendations with respect to a recharge/detention basis, rock structures and a 2017 rainy season strategy by the Town for flood mitigation within creek. The Town Council approved this Committee entering into discussions with The Nature Conservancy about a retention basin project. Following discussion, it was agreed that a Special Meeting will be scheduled for the initial discussion. On July 7, Carolyn presented the SCWMP to the Santa Cruz County Board of Supervisors; there will be a future study session by the County Board of Supervisors on the SCWMP. Also discussed was the importance of updating the plan as projects are initiated, expanded or completed.
3. Murphy Musick presented information regarding the Community Rating System (CRS). Following discussion, Murphy Musick and Anne Townsend volunteered to work with the Town of Patagonia through Dave Teel to move the Town to participation in the CRS.
4. Carolyn advised the committee on the developing story about arsenic and lead in excessive quantities being discovered on town property near the old smelter location.
5. The next F&F Committee Meeting is scheduled for August 10 at 10 a.m.