

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 February 9, 2017 Meeting

ATTENDEES: Dave Ellis, Brent Bowden, Anne Townsend, Marty Lawrence, Jonathan Lutz, Carolyn Shafer. Guests: Bill O'Brien, Randeisa Riggs, Ron Pulliam, Richard Pritzlaff, Michele Daae

1. Marty Lawrence from TNC Patagonia-Sonoita Creek Preserve and Jonathan Lutz from Tucson Audubon Paton Center introduced themselves and gave an update on their assignments.
2. Ron Pulliam provided an extensive update on activities on "Patagonia Water Future" a project of the Borderlands Restoration Leadership Institute. Attached to Minutes is document provided by Ron outlining the water activities.
3. Carolyn advised that there was a timely submission of the PRCF application for a \$5,000 grant to fund Phase 1 of a Water Management Plan. The Town Council had officially approved submission of the grant.
4. Watershed Planning Concepts - Bill O'Brien of NextGen Engineering - Bill shared some additional information about creating Watershed Management Plan. There followed discussion about including a presentation on this by Bill at the upcoming March 11 workshop offered by Borderlands on water.
5. Upcoming Events:
 - a. March 11 (NOTE now March 18) meeting hosted by Borderlands
 - b. April 15 Friends of Sonoita Creek annual meeting with Kate Tirion as speaker and an included tour of Deep Dirt Farm.
6. Anne Townsend moves and Brent Bowden seconds motion to approve Minutes of January 9, 2017 meeting. Motion passes unanimously.
7. Next Meeting: February 9, 2017 at 10 a.m.

PARKING LOT (future agenda items)

- Town of Patagonia watershed designation by FS
- Town of Patagonia water improvement projects
- Santa Cruz County flood plain review
- List of private owners of creek bed
- Conservation easement
- Public education program on water related issues
- Flood mitigation plan
- Active Water Management Area (AMA)
- AZ Municipal Water Users Association
- Discussion of possible funding sources

QUARTERLY REPORT:

- sub-committee on upstream water retention (Tirion, Bowden, Peterson)
- sub-committee on retention pond solution (Reese, Bowden, Hays, Beauregard)
- Story of the Creek brochure

RADAR SCREEN

Hudbay property ownership