

# 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 mitigate downstream consequences, and (iii) educate the public.

## AGENDA for April 12, 2018 Meeting

1. Approval of March 8, 2018 Meeting Minutes
2. "Roadmap: Understanding and Managing Water Quality in the Sonoita Creek Watershed"
  - a. DRAFT Funding Request to Stakeholders
  - b. ADEQ Grant Opportunity
3. Update on Community Rating System (Murphy Musick and Anne Townsend)
4. PAWS / Alum Gulch / AZDEQ (a PAWS team member)
5. Summer Rains: Recommendation to Town Council
6. Updates and Events
  - a. April 18, 7-8:30 pm at Library: "Water in Arizona: Past, Present, Future"
  - b. April 21 EARTHfest with a theme of water
    - i. 10 am at Tin Shed Theater: Hosted by PARA - an update on efforts to preserve the health and vibrancy of our local watershed, including a PAWS update
    - ii. 11 am at Patagonia Museum: People, Culture and Water in the Sonoran Desert Region (water harvesting in urban-rural environments) by Joaquin Murrietta, Watershed Management Group
7. Parking Lot and Radar Screen
8. Other
9. Next Meetings:  
May 10 at 10 a.m. regular monthly meeting

### PARKING LOT (future agenda items)

- Flood Mitigation and Recharge Basin
- 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

### RADAR SCREEN

- Hudbay property ownership