

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 October 11, 2018 Meeting

1. Approval of September 13, 2018 Meeting Minutes

NEW BUSINESS:

2. Update on Town Council October 10 meeting (Carolyn Shafer)
3. Update on October 5 Special Meeting of AZ House of Representatives Committee on Energy, Environment and Natural Resources to hear water concerns from citizens (Carolyn Shafer)

OLD BUSINESS:

4. Update on January All Stakeholders meeting with Kristine Uhlman, Executive Director for the journal *Groundwater* (Carolyn Shafer and Dave Ellis)
5. "Roadmap: Understanding and Managing Water Quality in the Sonoita Creek Watershed" == UPDATE: Funding (Carolyn Shafer)
6. Update on Community Rating System (Murphy Musick and Anne Townsend)
7. PAWS / Alum Gulch / AZDEQ (Dave Ellis)
8. Parking Lot and Radar Screen
9. Other
10. Next Meeting:
November at 10 a.m. regular monthly meeting

SPECIAL QUARTERLY MEETING OF PATAGONIA PROGRAM FOR PUBLIC INFORMATION COMMITTEE (Murphy Musick)

PPI Step 2. Assess the Community's Public Information Needs

Discussion and Decision

Identify who needs to be informed, and determine what projects are already underway.

There are three products from the assessment: ● A map showing one or more areas subject to different flooding conditions, ● A description of each area, and ● The number of buildings in each area.

PPI Step 3. Formulate Messages

Discussion and Decision

Six Priority Topics Messages for CRS credit are based on one or more of six priority floodplain management topics. 1. Know your flood hazard. 2. Insure your property for your flood hazard. 3. Protect people from the hazard. 4. Protect your property from the hazard. 5. Build responsibly. 6. Protect natural floodplain functions.

PPI Step 4. Identify Outreach Projects to Convey the Messages

Discussion

Once the needed messages and desired outcomes have been agreed upon, the PPI committee should consider which media would best convey the message(s) to the target audience(s). For each message, the PPI document lists the projects, who will do them, and when. The projects are then implemented over the following year.

PPI Step 5. Examine other Public Information Initiatives

Discussion

A PPI should not address only outreach projects. It should look at all the activities a community should pursue to inform people and motivate them to protect life and property, buy insurance, and protect natural floodplain functions.

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

ATTACHMENTS:

- Minutes of Flood & Flow September 13, 2018 meeting
- Statement to AZ Committee on Natural Resources
- Outreach Projects for Credit Under CRS Program
- PPI Step 2 -- Know Your Flood Hazard