

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 14, 2016 Meeting

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

ATTENDEES: Carolyn Shafer, Kate Tirion, Brent Bowdon, Meg Gilbert. Guests: Susan Belt

1. The minutes from the July 14, 2016 F&F Committee meetings were moved for approval by Kate, seconded by Carolyn and approved unanimously.
2. Carolyn reported that at its July 13 meeting, the Town Council approved changes to the Committee's members: add David Ellis; change Tucson Audubon Paton Center representative to Nick Beauregard.
3. Kate gave a report on the status of sub-watershed work being done in the area. It is agreed that this work is vital to reducing the impact of flood waters within the Town and to improving the community's ground waters by creating recharging of the aquifer through efforts that result in "slow down and sink in" during rain events.
4. Carolyn presented the Town's draft plan for drought preparedness as well as information provided by the Town with respect to bulk water sales. Meg provided a spreadsheet analysis she had started with respect to rain logs and water pumped from the town wells. Following a discussion, there was a unanimous vote that the Flood & Flow Committee will review and make recommendations to the Town Council with respect to the drought preparedness plan and bulk water sales.
5. The next meeting is scheduled for 10 a.m. on Thursday, August 11, 2016 at the Town Council Chambers.

PARKING LOT (future agenda items)

Silver Jackets Community information program NOAA and USACE

Town of Patagonia watershed designation by FS

Status of FEMA Meetings

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 sub-watershed work

QUARTERLY REPORT: sub-committee on retention pond solution

RADAR SCREEN

Hudbay property ownership

AZ Supreme Court ruling in AZ Dept of Water Resources vs McLennen