



**JULY 14<sup>TH</sup>: A Magical Storytelling Adventure that Celebrates Mother Earth and Her Oceans--Ages 5-8, although all are welcome-- (Michelle Adam, Published Author and Educator)**

**TIME: 5:30 pm to 6:30 pm**      **LOCATION: SWAN Park, Santa Fe**

Join us in a Magical Storytelling Adventure that celebrates Mother Earth and her Ocean! Published Author and Bilingual Educator Michelle Adam offers 5-to 8-year-olds (and the whole family!) a story of an elf—a Duende in Spanish—who takes children down the Rio Grande to his home in the ocean. With puppets, a Kamishibai Theatre Stage, an interactive outdoor storytelling setting, and letters for the children to respond to, it promises to be a unique experience!

**JULY 31<sup>ST</sup>: History of the Santa Fe River Hydrology Part 1 (Steve Finch, John Shomaker & Associates) **\*\*AT CAPACITY\*\*****

**TIME: 9:30 am to 11:00 am**      **LOCATION: Cerro Gordo Bridge- walking tour**

Steve Finch has a Master of Science degree in Geology with an emphasis in geochemistry from Northern Arizona University. He has been a Certified Professional Geologist for over 25 years, and Principal Hydrogeologist-Geochemist at John Shomaker & Associates, Inc. Steve moved to New Mexico in 1990 when he began working on water related projects in the Santa Fe area for John Shomaker. Over the past five years he has been involved with monitoring of the Living River target flows for the City of Santa Fe. He will present two talks on the History of the Santa Fe River Hydrology (Parts I and II). Part I will involve a discussion on the stretch of Santa Fe River from Tesuque Peak to Cerro Gordo Bridge.

**AUGUST 11<sup>TH</sup>: Tour of the Riparian Wetland in the Nature Conservancy's Santa Fe Canyon Preserve on Upper Canyon Road (Robert Findling, The Nature Conservancy) **\*\*AT CAPACITY\*\*****

**TIME: 5:30 pm to 7:00 pm**      **LOCATION: Nature Conservancy Canyon Preserve (Limited parking; parking on streets is not permitted)**

Robert (Bob) Findling is the Director of Land Protection & Stewardship for the New Mexico Office of The Nature Conservancy (TNC). Bob was previously the director of planning and design for the New Mexico State Park Division and is a registered landscape architect. The Preserve tour on August 11<sup>th</sup> will focus on the early development of Santa Fe's water supply with the construction of the Old Stone Dam in 1881, and TNC efforts to restore the riparian ecosystem in the Preserve since the donation of the property by PNM in 2000.

**AUGUST 28<sup>TH</sup>: Vegetative Management in the River Corridor: How to Responsibly Manage Vegetation to Improve Riparian Health (Athena Beshur, Seeds of Wisdom)**

**TIME: 9:30 am to 11:00 am**      **LOCATION: Meet at the corner of Guadalupe and West Alameda- walking tour (~ ½ mile)**

Athena Beshur holds a Master of Natural Resources degree with emphasis in Urban Forestry. She is an ISA certified arborist, award winning designer and is principal urban forestry designer at Seeds of Wisdom, LLC. Her talk and tour along the Santa Fe River, "Vegetative Management in the River Corridor: How to Responsibly Manage Vegetation to Improve Riparian Health," focuses on native plant communities in our river. Through proper care and management we can grow this unique and essential urban forest.

**SEPTEMBER 8<sup>TH</sup>: History of the Santa Fe River Hydrology Part 2 (Steve Finch, John Shomaker & Associates) **\*\*AT CAPACITY\*\*****

**TIME: 5:30 pm to 7:00 pm**      **LOCATION: Ron Shirley Alto Park – walking tour**

Steve Finch has a Master of Science degree in Geology with an emphasis in geochemistry from Northern Arizona University. He has been a Certified Professional Geologist for over 25 years, and Principal Hydrogeologist-Geochemist at John Shomaker & Associates, Inc. Steve moved to New Mexico in 1990 and began working on water related projects in the Santa Fe area for John Shomaker. Over the past five years he has been involved with monitoring of the Living River target flows for the City of Santa Fe. Part II will include the stretch of river from Cerro Gordo Bridge to Frenchy's Field. Discussions will include the many components of the natural river system and how they have changed over time; a compendium of geology, hydrology, climate, and history.

**SEPTEMBER 18<sup>TH</sup>: How to Become a Watershed Super Hero: A Walking Discussion of the Tools, Perspective and Practice of Citizen Science (Rich Schrader, River Source)**

**TIME: 9:30 am to 11:00 am**      **LOCATION: Frenchy's Field Barn- walking tour**

Learn the ways one can engage in protecting water security and resilience in the Santa Fe watershed and our local river. Rich Schrader from River Source will share his knowledge and experience as we explore topics such as participatory science, hands-on stewardship of public and private lands, and finding ways to be positive agent of change in your neighborhood and in also in the broader community of New Mexico.

**SEPTEMBER 22<sup>ND</sup>: Why Rain Gardens? A tour of established rain gardens in the Arroyo de los Pinos watershed and discussion (Reese Baker, the Rain Catcher)**

**TIME: 5:30pm to 7:00pm**      **LOCATION: 1925 Aspen Drive - meet in parking lot - walking tour**

Reese Baker is the owner of The RainCatcher Inc., a local permaculture based design/build firm in Santa Fe since 2001. Reese is currently a Ph.D student in the UNM Biology Department working with urban stormwater bioremediation efforts. The tour of the new raingarden will cover various aspects of urban food forest development, bioremediation of stormwater pollutants using native grasses and fungi, as well as the ecological and hydrological potentials of an urban stormwater paradigm shift.