Dear San Antonio GEAA members and friends,

Today the San Antonio Express News featured some great film footage showing recharge to the Edwards Aquifer via a sinkhole on one of the properties protected through a conservation easement funded by San Antonio’s Prop 1 Edwards Aquifer Protection Program. Even though the EAA says that this particular recharge feature only takes in 0.1% of all the water that goes into the Edwards, it is pretty dramatic. Imagine if this was repeated throughout the Recharge Zone. So, if you voted for Prop 1, you can take credit for all that water and more going into the Aquifer. To our folks in Comal County, you all could use a program like this, too!

Also in the news this week were several reports (click here and here) about UTSA studies funded by GEAA and the San Antonio River Authority to support top-tier research on how storm water can be decontaminated and used to recharge the Edwards Aquifer. GEAA secured a grant to fund this project from Wells Fargo Bank through Environmental Solutions for Communities Initiative of the National Fish and Wildlife Foundation. I’ve been writing grant applications to fund this research for the past four years. To see this project realized-- and to learn that others are as excited as it we are - is incredibly gratifying.

Once this initial phase of this research is completed, we hope to continue working with Dr.s Giacomoni and Shipley and the UTSA Department of Civil and Environmental Engineering to complete further research to determine the best scenarios for implementing Low Impact Development techniques on the Edwards Aquifer Recharge Zone to enhance infiltration of clean water into the aquifer. If you know of any potential sponsors for this work, please let me know.

And, stay tuned for an update on GEAA’s Community Rain Gardens project next week. If you live on the Recharge Zone in Bexar County and are interested in engaging your neighbors in learning how small scale Low Impact Development techniques can be employed in your neighborhood or on your property, contact project manager, Greg Harman at gregharman@gmail.com.

Have a great weekend!

Annalisa Peace
Executive Director
Greater Edwards Aquifer Alliance