## Give Big SA story (150 words)

In 2012 a team students from Texas State University worked with a team of experts from the Greater Edwards Aquifer Alliance to map sewage leaks within the Edwards Aquifer Region. The interactive map, part of on-going research that GEAA is conducting to determine the impact of sewage on the Edwards Aquifer, can be viewed <u>GEAA's web site</u>. The study revealed that 83 spills totaling 809,000 gallons of raw sewage occurred on the Edwards Aquifer Recharge Zone between 2008 and 2012. Many of the leaks were in close proximity to streams and creeks where recharge of the aquifer is most likely to occur.

TSU GIS Analyst for the project, Amy Woods, noted that "It was amazing to see the data go from just a bunch of words with no meaning to a visual representation that can be used to give the public a greater understanding of the quantity and volume of spills that occur in such an ecologically sensitive area."