

By Joshua Booker, USFWS, San Marco, TX.

Phone conversation with Laurie Dries, Environmental Scientist for the City of Austin Watershed Protection Program.

Date: 1/6/2012

Time: 12:45pm

Laurie Dries stated that there was no evidence of movement between Upper Barton Spring and any other Barton Spring outlet for Barton Springs salamanders. She talked about the single mark-recapture study conducted in 2008 when Upper Barton was wet. 48 Barton Spring salamanders were batch-marked. Only 4 marked salamander were seen in Upper Barton the following year. No marked individuals have been seen at any other outlet. However, Dries believes the range of the Austin blind salamander extends beyond spring outlets underground, and during droughts, the Barton Springs salamander range extends underground as well.