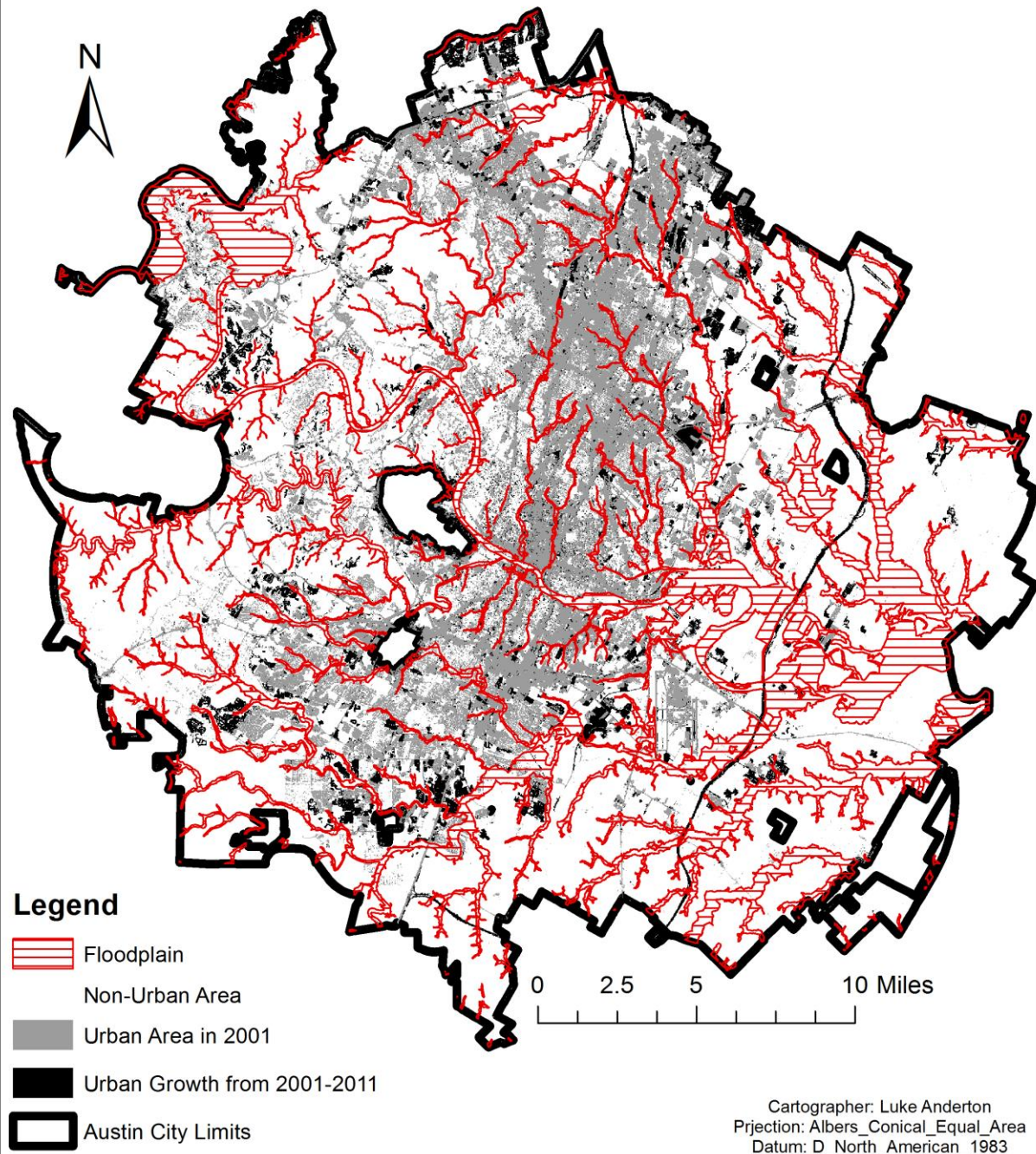


## Urban Growth from 2001 - 2011 vs Floodplains in Austin



	<b>Urban 2001</b> (sqmi)	<b>Urban 2001 - 2011</b> (sqmi)
<b>Urban Areas</b>	114.220353	147.966265
<b>Urban Areas under 100-Year Floodplain</b>	3.766667	4.948292

**Total 100-Year Flooplain Area (sqmi) : 88.216911 sqmi.**

### **Result Statement:**

This map shows the urban growth in the city of Austin from 2001 to 2011 on top of the floodplains in Austin. This helps illustrates where urban areas are, and are growing, as well as where they are in regards to Austin's 100-year floodplains. As seen in the table, the square mileage of urban area has increased from 114.2 to 148.0 square miles. In general this area has been expanded on the south, and towards the outskirts of various other parts of the city. In all though, this expansion has happened nearby already established urban areas. Of this area, only a small amount, about 3.8 square miles in 2001 and 4.9 square miles in 2011, actually overlaps the floodplains. Just using the map, it is very difficult to find the places where the two overlap consistently, but certainly the most at risk area is the floodplain that cuts through the middle of the city, and the various strands that make their way through urban centers. Although the Eastern part of the city is most at risk for flooding, it has little to no urban growth which is better in the long run.