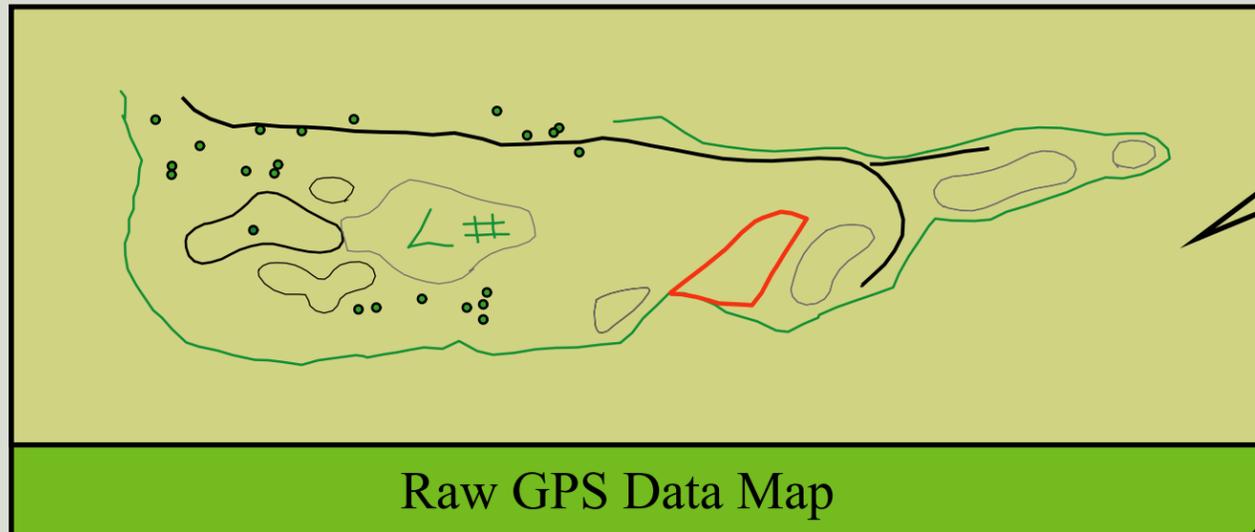




EAU CLAIRE GOLF & COUNTRY CLUB



GPS Project Hole #7 - Aaron Olson, Rob Yule, Mike McEvoy



To begin our project, we collected data at the Country Club using the Trimble Pro-XR GPS unit, using point, line, and region areas. Our points consisted of mainly trees, our lines were the out of bounds stakes, as well as the cart path, and our area regions consisted of the green, fairway, tees, and bunkers. Once we gathered our data, we downloaded it to GPS pathfinder on the computer, and then loaded it into the ArcMap computer program. The raw points, lines, and regions that we collected are shown in the Raw GPS Data Map. □

To continue our project, we added and changed colors to identify the different tees, the bunkers, the fairway, and the green. We also changed the tree identification, the thickness and color of the cart path and out of bounds line, and added a red pin to the middle of the green. All of this was done in ArcMap. To finish off this map, we placed it over a digital photo of the area. Since the hole was created after the picture was taken, the map shows the wooded area before the hole was constructed in comparison with the way the area is today.

