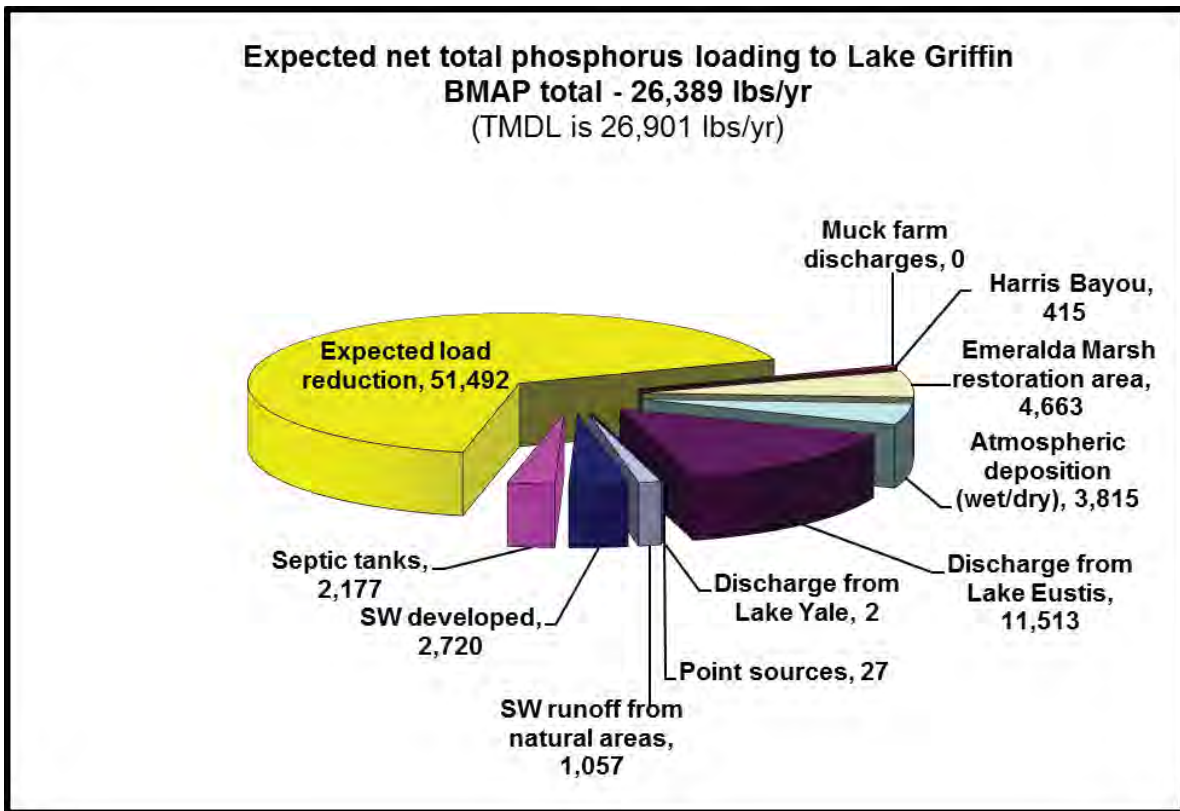


Chapter 12: LAKE GRIFFIN

Figure 18 presents the expected net TP loading to Lake Griffin. After factoring in reductions from the projects described in this BMAP and increases for estimates for future growth, the net reduction in TP loading to Lake Griffin is estimated to be 51,492 lbs/yr (about a 66% reduction). This reduction is sufficient to meet the TMDL for the lake. Because the lake lies at the end of the chain, an improvement in the upstream lake is directly linked to an improvement in waters downstream. The point source contribution is not from direct discharge to the lake, but is the contribution from spills and sprayfield runoff. The expected improvement in Lake Griffin will help improve conditions in the Ocklawaha River, downstream.



SW – Stormwater

FIGURE 18: ESTIMATED LOAD REDUCTION AND NET TP LOADINGS TO LAKE GRIFFIN

12.1 MANAGEMENT STRATEGIES

The management strategies proposed for this second iteration of the BMAP in the Lake Griffin basin are included in **Table 15**.