

Table 7-11: Total Nitrogen and Total Phosphorus Waste Load Allocations Domestic Sewage Facilities				
Permit Number	Facility Name	Design Flow (gpd)	TP Load (lbs/growing season)	TN Load (lbs/growing season)
VAG402026	Residence	1000	13	51
VAG402094	Residence	1000	13	51
VAG402098	Residence	1000	13	51
Total			39	153

The remaining 15 general stormwater permits were lumped together for the estimation of the WLA. The following assumptions were used to develop the WLA for the general stormwater permits:

- The facilities consist of industrial land-use type
- The total acreage of all the general stormwater permits was estimated at 150 acres
- The average TP unit load is estimated at 1.46 kg/ha-year. (Terrene Institute and USEPA 1994)
- The average TN unit load is estimated at 8.0 kg/ha-year (Lin 2004)

Table 7-12 presents the nutrient WLAs for the general stormwater permits for total phosphorus and total nitrogen respectively.

Table 7-12: Total Nitrogen and Total phosphorus Waste load Allocations Stormwater General Permits			
Number of General Stormwater Permits	Total Acreage (acres)	TP Load (lbs/growing season)	TN Load (lbs/growing season)
15	150	82	448
Total		82	448

The recommended waste load allocations for each source within the watershed are summarized in **Table 7-13**.

Table 7-13: Summary of Recommended Waste Load Allocations in the Jackson River				
Facility Name	Reference Tables in Report	TP Load (lbs/growing season)	PO4-P (lbs/growing season)	TN (lbs/growing season)
Major Point Source Dischargers	7-7 & 7-8	71,004	12,068	213,478
Minor Industrial Facilities	7-9	709		1,570
Minor Municipal Dischargers	7-10	1,121	-	4,484.8
Domestic Sewage Facilities	7-11	39	-	153
General Stormwater Permits	7-12	82	-	448
		72,955	12,068	220,134