

## **Appendix 3 – NPS Loading Table**

**Appendix 3, Table 1. NPS Loading in 2424A\_01 by Land Use**

Pollutant of Concern

**Nitrogen**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (inches)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (lbs)</b>	<b>2,460</b>	<b>2,121</b>	<b>1,013</b>	<b>9,892</b>	<b>2,436</b>	<b>41</b>	<b>182</b>	<b>3,506</b>	<b>-</b>	<b>21,650 lbs.</b>

**Phosphorous**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (inches)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (lbs)</b>	<b>298</b>	<b>236</b>	<b>171</b>	<b>1,429</b>	<b>378</b>	<b>7</b>	<b>35</b>	<b>489</b>	<b>-</b>	<b>3,041 lbs.</b>

**TSS**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (inches)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (lbs)</b>	<b>174,808</b>	<b>70,696</b>	<b>85,512</b>	<b>741,875</b>	<b>231,377</b>	<b>3,434</b>	<b>10,749</b>	<b>138,107</b>	<b>-</b>	<b>1,456,559 lbs.</b>

**BOD**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (inches)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (lbs)</b>	<b>9,712</b>	<b>9,073</b>	<b>5,194</b>	<b>34,071</b>	<b>10,595</b>	<b>195</b>	<b>322</b>	<b>10,199</b>	<b>-</b>	<b>79,361 lbs.</b>

**Enterrococci**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (CFUs/100mL)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (inches)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (CFUs in billions)</b>	<b>22,739</b>	<b>20,691</b>	<b>11,123</b>	<b>96,501</b>	<b>21,385</b>	<b>317</b>	<b>165</b>	<b>2,714</b>	<b>-</b>	<b>175,635 CFUs</b>

**Appendix 3, Table 2. NPS Loading in 2424A\_02 by Land Use**

Pollutant of Concern

**Nitrogen**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (inches)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	ac.
<b>L (Lbs)</b>	<b>57</b>	<b>16</b>	<b>-</b>	<b>380</b>	<b>-</b>	<b>-</b>	<b>155</b>	<b>1,126</b>	<b>-</b>	<b>1,734 lbs.</b>

**Phosphorous**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (inches)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	ac.
<b>L (Lbs)</b>	<b>7</b>	<b>2</b>	<b>-</b>	<b>55</b>	<b>-</b>	<b>-</b>	<b>30</b>	<b>157</b>	<b>-</b>	<b>250 lbs.</b>

**TSS**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (inches)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	ac.
<b>L (Lbs)</b>	<b>4,071</b>	<b>517</b>	<b>-</b>	<b>28,465</b>	<b>-</b>	<b>-</b>	<b>9,186</b>	<b>44,366</b>	<b>-</b>	<b>86,605 lbs.</b>

**BOD**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (inches)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	ac.
<b>L (Lbs)</b>	<b>226</b>	<b>66</b>	<b>-</b>	<b>1,307</b>	<b>-</b>	<b>-</b>	<b>276</b>	<b>3,276</b>	<b>-</b>	<b>5,152 lbs.</b>

**Enterrococci**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (CFUs/100mL)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (inches)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	ac.
<b>L (CFUs in billions)</b>	<b>530</b>	<b>151</b>	<b>-</b>	<b>3,703</b>	<b>-</b>	<b>-</b>	<b>141</b>	<b>872</b>	<b>-</b>	<b>5,396 CFUs</b>

**Appendix 3, Table 3. NPS Loading in 2424A\_03 by Land Use**

Pollutant of Concern

**Nitrogen**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (inches)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	ac.
<b>L (Lbs)</b>	<b>475</b>	<b>225</b>	<b>-</b>	<b>3,383</b>	<b>294</b>	<b>105</b>	<b>416</b>	<b>1,659</b>	<b>-</b>	<b>6,557 lbs.</b>

**Phosphorous**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (inches)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	ac.
<b>L (Lbs)</b>	<b>58</b>	<b>25</b>	<b>-</b>	<b>489</b>	<b>45</b>	<b>17</b>	<b>79</b>	<b>231</b>	<b>-</b>	<b>944 lbs.</b>

**TSS**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (inches)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	ac.
<b>L (Lbs)</b>	<b>33,784</b>	<b>7,487</b>	<b>-</b>	<b>253,693</b>	<b>27,883</b>	<b>8,890</b>	<b>24,568</b>	<b>65,369</b>	<b>-</b>	<b>421,674 lbs.</b>

**BOD**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (inches)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	ac.
<b>L (Lbs)</b>	<b>1,877</b>	<b>961</b>	<b>-</b>	<b>11,651</b>	<b>1,277</b>	<b>505</b>	<b>737</b>	<b>4,827</b>	<b>-</b>	<b>21,835 lbs.</b>

**Enterrococci**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (CFUs/100mL)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (inches)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	ac.
<b>L (CFUs in billions)</b>	<b>4,395</b>	<b>2,191</b>	<b>-</b>	<b>33,000</b>	<b>2,577</b>	<b>822</b>	<b>377</b>	<b>1,284</b>	<b>-</b>	<b>44,646 CFUs</b>

**Appendix 3, Table 4. NPS Loading in 2424A\_04 by Land Use**

Pollutant of Concern

**Nitrogen**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (inches)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	ac.
<b>L (Lbs)</b>	<b>1,204</b>	<b>1,824</b>	<b>18</b>	<b>2,182</b>	<b>117</b>	<b>-</b>	<b>1,134</b>	<b>2,433</b>	<b>-</b>	<b>8,912 lbs.</b>

**Phosphorous**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (inches)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	ac.
<b>L (Lbs)</b>	<b>146</b>	<b>203</b>	<b>3</b>	<b>315</b>	<b>18</b>	<b>-</b>	<b>217</b>	<b>339</b>	<b>-</b>	<b>1,240 lbs.</b>

**TSS**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (inches)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	ac.
<b>L (Lbs)</b>	<b>85,555</b>	<b>60,791</b>	<b>1,502</b>	<b>163,668</b>	<b>11,160</b>	<b>-</b>	<b>67,013</b>	<b>95,830</b>	<b>-</b>	<b>485,518 lbs.</b>

**BOD**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (inches)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	ac.
<b>L (Lbs)</b>	<b>4,753</b>	<b>7,801</b>	<b>91</b>	<b>7,517</b>	<b>511</b>	<b>-</b>	<b>2,010</b>	<b>7,077</b>	<b>-</b>	<b>29,760 lbs.</b>

**Enterrococci**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (CFUs/100mL)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (inches)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	ac.
<b>L (CFUs in billions)</b>	<b>11,129</b>	<b>17,792</b>	<b>195</b>	<b>21,290</b>	<b>1,031</b>	<b>-</b>	<b>1,029</b>	<b>1,883</b>	<b>-</b>	<b>54,349 CFUs</b>

**Appendix 3, Table 5. NPS Loading in 2424A\_05 by Land Use**

Pollutant of Concern

**Nitrogen**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	-
r (inches)	18	25	-	13	14	-	5	6	-	-
a (ac.)	67	171	-	300	7	-	1,942	466	-	ac.
<b>L (Lbs)</b>	<b>524</b>	<b>1,716</b>	<b>-</b>	<b>1,571</b>	<b>48</b>	<b>-</b>	<b>1,193</b>	<b>4,550</b>	<b>-</b>	<b>9,602 lbs.</b>

**Phosphorous**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	-
r (inches)	18	25	-	13	14	-	5	6	-	-
a (ac.)	67	171	-	300	7	-	1,942	466	-	ac.
<b>L (Lbs)</b>	<b>63</b>	<b>191</b>	<b>-</b>	<b>227</b>	<b>8</b>	<b>-</b>	<b>228</b>	<b>634</b>	<b>-</b>	<b>1,351 lbs.</b>

**TSS**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	-
r (inches)	18	25	-	13	14	-	5	6	-	-
a (ac.)	67	171	-	300	7	-	1,942	466	-	ac.
<b>L (Lbs)</b>	<b>37,205</b>	<b>57,195</b>	<b>-</b>	<b>117,834</b>	<b>4,599</b>	<b>-</b>	<b>70,500</b>	<b>179,252</b>	<b>-</b>	<b>466,585 lbs.</b>

**BOD**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	-
r (inches)	18	25	-	13	14	-	5	6	-	-
a (ac.)	67	171	-	300	7	-	1,942	466	-	ac.
<b>L (Lbs)</b>	<b>2,067</b>	<b>7,340</b>	<b>-</b>	<b>5,412</b>	<b>211</b>	<b>-</b>	<b>2,115</b>	<b>13,237</b>	<b>-</b>	<b>30,381 lbs.</b>

**Enterrococci**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103
c (CFUs/100mL)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	-
r (inches)	18	25	-	13	14	-	5	6	-	-
a (ac.)	67	171	-	300	7	-	1,942	466	-	ac.
<b>L (CFUs in billions)</b>	<b>4,839</b>	<b>16,739</b>	<b>-</b>	<b>15,328</b>	<b>425</b>	<b>-</b>	<b>1,082</b>	<b>3,522</b>	<b>-</b>	<b>41,936 CFUs</b>

**Appendix 3, Table 6. NPS Loading in 2424C by Land Use**

Pollutant of Concern

**Nitrogen**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (inches)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	ac.
<b>L (Lbs)</b>	<b>928</b>	<b>2,629</b>	<b>-</b>	<b>5,588</b>	<b>1,083</b>	<b>49</b>	<b>190</b>	<b>2,282</b>	<b>-</b>	<b>12,749 lbs.</b>

**Phosphorous**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (inches)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	ac.
<b>L (Lbs)</b>	<b>112</b>	<b>292</b>	<b>-</b>	<b>807</b>	<b>168</b>	<b>8</b>	<b>36</b>	<b>318</b>	<b>-</b>	<b>1,742 lbs.</b>

**TSS**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (inches)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	ac.
<b>L (Lbs)</b>	<b>65,931</b>	<b>87,649</b>	<b>-</b>	<b>419,071</b>	<b>102,922</b>	<b>4,127</b>	<b>11,217</b>	<b>89,880</b>	<b>-</b>	<b>780,797 lbs.</b>

**BOD**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (inches)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	ac.
<b>L (Lbs)</b>	<b>3,663</b>	<b>11,248</b>	<b>-</b>	<b>19,246</b>	<b>4,713</b>	<b>235</b>	<b>337</b>	<b>6,637</b>	<b>-</b>	<b>46,078 lbs.</b>

**Enterrococci**

Primary Use or Cover	Road	Commercial	Industrial	0-4 DUA	4-8 DUA	8-16 DUA	Agriculture	Non-Ag/Undev	Water	Total
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (CFUs/100mL)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (inches)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	ac.
<b>L (CFUs in billions)</b>	<b>8,576</b>	<b>25,653</b>	<b>-</b>	<b>54,512</b>	<b>9,512</b>	<b>381</b>	<b>172</b>	<b>1,766</b>	<b>-</b>	<b>100,573 CFUs</b>

**Appendix 3, Table 7. Nitrogen Loading in Pounds by Assessment Unit**

<b>2424A_01</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (in.)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (lb)</b>	<b>2,460</b>	<b>2,121</b>	<b>1,013</b>	<b>9,892</b>	<b>2,436</b>	<b>41</b>	<b>182</b>	<b>3,506</b>	<b>-</b>	<b>21,650 lbs</b>

  

<b>2424A_02</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (in.)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	715 ac.
<b>L (lb)</b>	<b>57</b>	<b>16</b>	<b>-</b>	<b>380</b>	<b>-</b>	<b>-</b>	<b>155</b>	<b>1,126</b>	<b>-</b>	<b>1,734 lbs</b>

  

<b>2424A_03</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (in.)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	1,599 ac.
<b>L (lb)</b>	<b>475</b>	<b>225</b>	<b>-</b>	<b>3,383</b>	<b>294</b>	<b>105</b>	<b>416</b>	<b>1,659</b>	<b>-</b>	<b>6,557 lbs</b>

  

<b>2424A_04</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (in.)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	2,172 ac.
<b>L (lb)</b>	<b>1,204</b>	<b>1,824</b>	<b>18</b>	<b>2,182</b>	<b>117</b>	<b>-</b>	<b>1,134</b>	<b>2,433</b>	<b>-</b>	<b>8,912 lbs</b>

  

<b>2424A_05</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (in.)	18	25	-	13	14	-	5	6	-	
a (ac.)	67	171	-	300	7	-	1,942	466	-	2,955 ac.
<b>L (lb)</b>	<b>524</b>	<b>1,716</b>	<b>-</b>	<b>1,571</b>	<b>48</b>	<b>-</b>	<b>1,193</b>	<b>4,550</b>	<b>-</b>	<b>9,602 lbs</b>

  

<b>2424C</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (CFU/100mL)	1.90	1.80	1.60	1.80	2.00	2.25	2.20	1.65	-	
r (in.)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	2,455 ac.
<b>L (CFUs in Billions)</b>	<b>928</b>	<b>2,629</b>	<b>-</b>	<b>5,588</b>	<b>1,083</b>	<b>49</b>	<b>190</b>	<b>2,282</b>	<b>-</b>	<b>12,749 lbs</b>

**Total Load (lbs) in Basin = 61,204**



**Appendix 3, Table 8. Phosphorus Loading in Pounds by Assessment Unit**

<b>2424A_01</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (in.)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (lb)</b>	<b>298</b>	<b>236</b>	<b>171</b>	<b>1,429</b>	<b>378</b>	<b>7</b>	<b>35</b>	<b>489</b>	<b>-</b>	<b>3,041 lbs</b>

  

<b>2424A_02</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (in.)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	715 ac.
<b>L (lb)</b>	<b>7</b>	<b>2</b>	<b>-</b>	<b>55</b>	<b>-</b>	<b>-</b>	<b>30</b>	<b>157</b>	<b>-</b>	<b>250 lbs</b>

  

<b>2424A_03</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (in.)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	1,599 ac.
<b>L (lb)</b>	<b>58</b>	<b>25</b>	<b>-</b>	<b>489</b>	<b>45</b>	<b>17</b>	<b>79</b>	<b>231</b>	<b>-</b>	<b>944 lbs</b>

  

<b>2424A_04</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (in.)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	2,172 ac.
<b>L (lb)</b>	<b>146</b>	<b>203</b>	<b>3</b>	<b>315</b>	<b>18</b>	<b>-</b>	<b>217</b>	<b>339</b>	<b>-</b>	<b>1,240 lbs</b>

  

<b>2424A_05</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (mg/L)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (in.)	18	25	-	13	14	-	5	6	-	
a (ac.)	67	171	-	300	7	-	1,942	466	-	2,955 ac.
<b>L (lb)</b>	<b>63</b>	<b>191</b>	<b>-</b>	<b>227</b>	<b>8</b>	<b>-</b>	<b>228</b>	<b>634</b>	<b>-</b>	<b>1,351 lbs</b>

  

<b>2424C</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226
c (CFU/100mL)	0.23	0.20	0.27	0.26	0.31	0.36	0.42	0.23	-	
r (in.)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	2,455 ac.
<b>L (CFUs in Billions)</b>	<b>112</b>	<b>292</b>	<b>-</b>	<b>807</b>	<b>168</b>	<b>8</b>	<b>36</b>	<b>318</b>	<b>-</b>	<b>1,742 lbs</b>

**Total Load (lbs) in Basin = 8,568**

**Appendix 3, Table 9. TSS Loading in Pounds by Assessment Unit**

<b>2424A_01</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (in.)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (lb)</b>	<b>174,808</b>	<b>70,696</b>	<b>85,512</b>	<b>741,875</b>	<b>231,377</b>	<b>3,434</b>	<b>10,749</b>	<b>138,107</b>	-	<b>1,456,559 lbs</b>

  

<b>2424A_02</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (in.)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	715 ac.
<b>L (lb)</b>	<b>4,071</b>	<b>517</b>	-	<b>28,465</b>	-	-	<b>9,186</b>	<b>44,366</b>	-	<b>86,605 lbs</b>

  

<b>2424A_03</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (in.)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	1,599 ac.
<b>L (lb)</b>	<b>33,784</b>	<b>7,487</b>	-	<b>253,693</b>	<b>27,883</b>	<b>8,890</b>	<b>24,568</b>	<b>65,369</b>	-	<b>421,674 lbs</b>

  

<b>2424A_04</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (in.)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	2,172 ac.
<b>L (lb)</b>	<b>85,555</b>	<b>60,791</b>	<b>1,502</b>	<b>163,668</b>	<b>11,160</b>	-	<b>67,013</b>	<b>95,830</b>	-	<b>485,518 lbs</b>

  

<b>2424A_05</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (in.)	18	25	-	13	14	-	5	6	-	
a (ac.)	67	171	-	300	7	-	1,942	466	-	2,955 ac.
<b>L (lb)</b>	<b>37,205</b>	<b>57,195</b>	-	<b>117,834</b>	<b>4,599</b>	-	<b>70,500</b>	<b>179,252</b>	-	<b>466,585 lbs</b>

  

<b>2424C</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (CFU/100mL)	135.00	60.00	135.00	135.00	190.00	190.00	130.00	65.00	-	
r (in.)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	2,455 ac.
<b>L (CFUs in Billions)</b>	<b>65,931</b>	<b>87,649</b>	-	<b>419,071</b>	<b>102,922</b>	<b>4,127</b>	<b>11,217</b>	<b>89,880</b>	-	<b>780,797 lbs</b>

**Total Load (lbs) in Basin = 3,697,738**

**Appendix 3, Table 10. BOD Loading in Pounds by Assessment Unit**

<b>2424A_01</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (in.)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (lb)</b>	<b>9,712</b>	<b>9,073</b>	<b>5,194</b>	<b>34,071</b>	<b>10,595</b>	<b>195</b>	<b>322</b>	<b>10,199</b>	-	<b>79,361 lbs</b>
<b>2424A_02</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (in.)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	715 ac.
<b>L (lb)</b>	<b>226</b>	<b>66</b>	-	<b>1,307</b>	-	-	<b>276</b>	<b>3,276</b>	-	<b>5,152 lbs</b>
<b>2424A_03</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (in.)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	1,599 ac.
<b>L (lb)</b>	<b>1,877</b>	<b>961</b>	-	<b>11,651</b>	<b>1,277</b>	<b>505</b>	<b>737</b>	<b>4,827</b>	-	<b>21,835 lbs</b>
<b>2424A_04</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (in.)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	2,172 ac.
<b>L (lb)</b>	<b>4,753</b>	<b>7,801</b>	<b>91</b>	<b>7,517</b>	<b>511</b>	-	<b>2,010</b>	<b>7,077</b>	-	<b>29,760 lbs</b>
<b>2424A_05</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (mg/L)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (in.)	18	25	-	13	14	-	5	6	-	
a (ac.)	67	171	-	300	7	-	1,942	466	-	2,955 ac.
<b>L (lb)</b>	<b>2,067</b>	<b>7,340</b>	-	<b>5,412</b>	<b>211</b>	-	<b>2,115</b>	<b>13,237</b>	-	<b>30,381 lbs</b>
<b>2424C</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	0.226	
c (CFU/100mL)	7.50	7.70	8.20	6.20	8.70	10.80	3.90	4.80	-	
r (in.)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	2,455 ac.
<b>L (CFUs in Billions)</b>	<b>3,663</b>	<b>11,248</b>	-	<b>19,246</b>	<b>4,713</b>	<b>235</b>	<b>337</b>	<b>6,637</b>	-	<b>46,078 lbs</b>

**Total Load (lbs) in Basin = 212,568**

**Appendix 3, Table 11. Entero Loading in CFUs (billions) by Assessment Unit**

<b>2424A_01</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (mg/L)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (in.)	21	16	26	16	21	19	9	7	-	
a (ac.)	267	321	107	1,495	260	4	1,271	42	490	4,258 ac.
<b>L (CFUs in Billions)</b>	<b>22,739</b>	<b>20,691</b>	<b>11,123</b>	<b>96,501</b>	<b>21,385</b>	<b>317</b>	<b>165</b>	<b>2,714</b>	<b>-</b>	<b>175,635 CFUs</b>

  

<b>2424A_02</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (mg/L)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (in.)	15	15	-	15	-	-	8	6	-	
a (ac.)	9	3	-	60	-	-	468	41	134	715 ac.
<b>L (CFUs in Billions)</b>	<b>530</b>	<b>151</b>	<b>-</b>	<b>3,703</b>	<b>-</b>	<b>-</b>	<b>141</b>	<b>872</b>	<b>-</b>	<b>5,396 CFUs</b>

  

<b>2424A_03</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (mg/L)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (in.)	16	18	-	12	16	21	6	7	6	
a (ac.)	67	30	-	675	40	10	634	140	3	1,599 ac.
<b>L (CFUs in Billions)</b>	<b>4,395</b>	<b>2,191</b>	<b>-</b>	<b>33,000</b>	<b>2,577</b>	<b>822</b>	<b>377</b>	<b>1,284</b>	<b>-</b>	<b>44,646 CFUs</b>

  

<b>2424A_04</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (mg/L)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (in.)	19	17	20	13	15	-	7	7	5	
a (ac.)	145	264	3	425	18	-	979	334	5	2,172 ac.
<b>L (CFUs in Billions)</b>	<b>11,129</b>	<b>17,792</b>	<b>195</b>	<b>21,290</b>	<b>1,031</b>	<b>-</b>	<b>1,029</b>	<b>1,883</b>	<b>-</b>	<b>54,349 CFUs</b>

  

<b>2424A_05</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (mg/L)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (in.)	18	25	-	13	14	-	5	6	-	
a (ac.)	67	171	-	300	7	-	1,942	466	-	2,955 ac.
<b>L (CFUs in Billions)</b>	<b>4,839</b>	<b>16,739</b>	<b>-</b>	<b>15,328</b>	<b>425</b>	<b>-</b>	<b>1,082</b>	<b>3,522</b>	<b>-</b>	<b>41,936 CFUs</b>

  

<b>2424C</b>										
<i>Primary Use or Cover</i>	<i>Road</i>	<i>Commercial</i>	<i>Industrial</i>	<i>0-4 DUA</i>	<i>4-8 DUA</i>	<i>8-16 DUA</i>	<i>Agriculture</i>	<i>Non-Ag/Undev</i>	<i>Water</i>	<i>Total</i>
unit conversion	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	0.00103	
c (CFU/100mL)	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	3,852.20	437.75	280.16	-	
r (in.)	19	19	-	15	17	21	8	7	-	
a (ac.)	112	345	-	941	138	5	849	48	17	2,455 ac.
<b>L (CFUs in Billions)</b>	<b>8,576</b>	<b>25,653</b>	<b>-</b>	<b>54,512</b>	<b>9,512</b>	<b>381</b>	<b>172</b>	<b>1,766</b>	<b>-</b>	<b>100,573 CFUs</b>

**Total Load (CFUs in billions) in Basin = 422,534**