**Segment ID:** 2492A    **Water body name:** San Fernando Creek (unclassified water body)

| Tidal Stream | Bays and Estuaries | Total size: | 45.6 | Miles |
|---|---|---|---|---|

| Assessment Year | Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|---|
| **Aquatic Life Use** | | | | | | | |
| 2002 | Dissolved Oxygen grab average | No Concern | 25 miles upstream of confluence with Cayo del Grullo | 25 | 14 | 0 | |
| 2002 | Dissolved Oxygen grab minimum | Fully Supporting | 25 miles upstream of confluence with Cayo del Grullo | 25 | 14 | 0 | |
| 2002 | Dissolved Oxygen 24hr average | Not Assessed | 25 miles upstream of confluence with Cayo del Grullo | 25 | 0 | | |
| 2002 | Dissolved Oxygen 24hr minimum | Not Assessed | 25 miles upstream of confluence with Cayo del Grullo | 25 | 0 | | |
| 2002 | Overall Aquatic Life Use | Fully Supporting | 25 miles upstream of confluence with Cayo del Grullo | 25 | | | |
| 2002 | Overall Aquatic Life Use | Not Assessed | Remainder of creek | 20.6 | | | |
| **Contact Recreation Use** | | | | | | | |
| 2002 | Enterococci single sample | Not Assessed | 25 miles upstream of confluence with Cayo del Grullo | 25 | 0 | | |
| 2002 | Enterococci geometric mean | Not Assessed | 25 miles upstream of confluence with Cayo del Grullo | 25 | 0 | | |
| 2002 | Fecal coliform single sample | No Concern-Limited Data | 25 miles upstream of confluence with Cayo del Grullo | 25 | 9 | 1 | |
| 2002 | Fecal coliform geometric mean | No Concern-Limited Data | 25 miles upstream of confluence with Cayo del Grullo | 25 | 9 | | 21 |
| 2002 | Overall Recreation Use | Not Assessed | 25 miles upstream of confluence with Cayo del Grullo | 25 | | | |
| 2002 | Overall Recreation Use | Not Assessed | Remainder of creek | 20.6 | | | |
| **Fish Consumption Use** | | | | | | | |
| 2002 | Overall Fish Consumption Use | Not Assessed | 25 miles upstream of confluence with Cayo del Grullo | 25 | | | |
| 2002 | Overall Fish Consumption Use | Not Assessed | Remainder of creek | 20.6 | | | |
| **Overall Use Support** | | | | | | | |
| 2002 | | Fully Supporting | 25 miles upstream of confluence with Cayo del Grullo | 25 | | | |
| 2002 | | Not Assessed | Remainder of creek | 20.6 | | | |

**Segment ID:** 2492A          **Water body name:** San Fernando Creek (unclassified water body)

| Tidal Stream | Bays and Estuaries | Total size: | 45.6 | Miles |
|---|---|---|---|---|

| Assessment Year | Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|---|
| **Nutrient Enrichment Concern** | | | | | | | |
| 2002 | Ammonia Nitrogen | No Concern | 25 miles upstream of confluence with Cayo del Grullo | 25 | 19 | 0 | |
| 2002 | Nitrite + Nitrate Nitrogen | No Concern | 25 miles upstream of confluence with Cayo del Grullo | 25 | 18 | 0 | |
| 2002 | Orthophosphorus | No Concern | 25 miles upstream of confluence with Cayo del Grullo | 25 | 19 | 0 | |
| 2002 | Total Phosphorus | No Concern | 25 miles upstream of confluence with Cayo del Grullo | 25 | 18 | 0 | |
| 2002 | Overall Nutrient Enrichment Concerns | No Concern | 25 miles upstream of confluence with Cayo del Grullo | 25 | | | |
| 2002 | Overall Nutrient Enrichment Concerns | Not Assessed | Remainder of creek | 20.6 | | | |
| **Algal Growth Concern** | | | | | | | |
| 2002 | Chlorophyll a | No Concern | 25 miles upstream of confluence with Cayo del Grullo | 25 | 16 | 0 | |
| 2002 | Chlorophyll a | Not Assessed | Remainder of creek | 20.6 | | | |
| **Sediment Contaminants Concern** | | | | | | | |
| 2002 | Overall Sediment Contaminant Concerns | Not Assessed | 25 miles upstream of confluence with Cayo del Grullo | 25 | | | |
| 2002 | Overall Sediment Contaminant Concerns | Not Assessed | Remainder of creek | 20.6 | | | |
| **Fish Tissue Contaminants Concern** | | | | | | | |
| 2002 | Overall Fish Tissue Contaminant Concerns | Not Assessed | 25 miles upstream of confluence with Cayo del Grullo | 25 | | | |
| 2002 | Overall Fish Tissue Contaminant Concerns | Not Assessed | Remainder of creek | 20.6 | | | |
| **Narrative Criteria Concern** | | | | | | | |
| 2002 | Overall Narrative Criteria Concerns | No Concern | 25 miles upstream of confluence with Cayo del Grullo | 25 | | | |

**Segment ID:** 2492A        **Water body name:** San Fernando Creek (unclassified water body)

| Tidal Stream | | Bays and Estuaries | | Total size: | 45.6 | Miles | | |
|---|---|---|---|---|---|---|---|---|

| Assessment Year | Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|---|

**Narrative Criteria Concern**    (continued)

| Assessment Year | Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|---|
| 2002 | Overall Narrative Criteria Concerns | No Concern | Remainder of creek | 20.6 | | | |

**Overall Secondary Concern**

| Assessment Year | Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|---|
| 2002 | | No Concern | 25 miles upstream of confluence with Cayo del Grullo | 25 | | | |
| 2002 | | No Concern | Remainder of creek | 20.6 | | | |