

SJRA Zebra Mussel Monitoring First Observations Report 2023

 |

2022

**Zebra Mussel Monitoring Stations:**

The first Zebra Mussel monitoring survey for the Lake Conroe Watershed was completed on April 13th, 2023. All monitoring stations were negative for the presence of mussels (Table 1) ,but did have significant algae growth on all stations.

The five new stations at Palms Marina had no presence of mussels.

**Zebra Mussel Boat Inspections:**

No boat inspections for this quarter.

Table 1: Locations of monitoring stations in the Lake Conroe watershed.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Location** | **Latitude** | **Longitude** | **Mussels present** | **Station Present** |
| SJRA boat ramp | 30°21'12.16 | 95°34'35.94 | No | Yes |
| Pier 105 | 30°21'43.76" | 95°35'48.24" | No | Yes |
| April Plaza Marina | 30°22'23.14" | 95°38'1.56" | No | Yes |
| Walden Marina | 30°24'10.02" | 95°36'25.74" | No | Yes |
| Cagle Campground | 30°31'6.93" | 95°35'30.20" | No | No |
| Stow Away Marina | 30°28'25.49" | 95°34'8.21" | No | Yes |
| Palms Marina | 30°24'54.38" | 95°34'03.30" | No | Yes |
| Scotts Ridge | 30°27'12.48"N | 95°37'49.30"W | No | No |
| Sam Houston Estates | 30°33'9.49"N | 95°37'10.18"W | No | Yes |

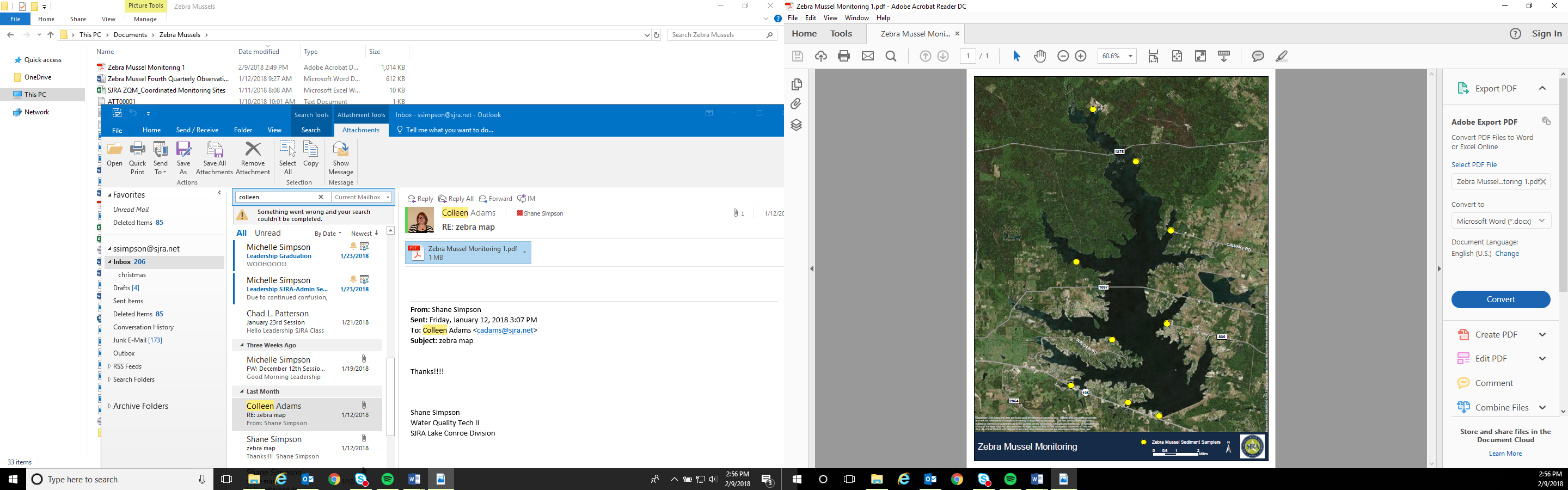
Fig1:Station locations around the Lake Conroe watershed. 



Fig 2: Palms Marina



Fig 3: Palms Marina



Fig 4: Sam Houston Estates boat ramp



Fig 5: Palms Marina



Fig 6: Pier 105 marina



Fig 4: Walden Marina