Pine Island Pond Facts

- **Location:** East of Brown Avenue and abutting Manchester Airport to the west, in south Manchester
- **Type of Waterbody:** Artificial Pond created by impoundment on Cohas Brook
- **Inlet/Outlet:** Cohas Brook, beginning in the Great Cohas Swamp near Crystal Lake, and emptying into the Merrimack River adjacent to the airport in south Manchester
- **Watershed Area:** 7,239 acres (17,889 hectares)
- **Waterbody Size:** 42.4 acres (17.16 hectares)
- **Volume of Water:** 265,000 m$^3$
- **Mean Water Depth:** 4.92 feet (1.5 meters)
- **Maximum Water Depth:** 15.1 feet (4.6 meters)
- **Shoreline Length:** 11,103 feet (3,385 meters)
- **Elevation:** 151 feet
- **Percent of Watershed Ponded:** 7.7%
- **Flushing Rate:** 326 times/ year
- **Uses:** Boating, fishing, occasional swimming
- **Amenities:** Pine Island Park playground
- **Local History:** Was home to a popular amusement park “Pine Island Park” from 1902-1962
- **Lake Association:** Pine Island Pond Environmental Society (PIPS)
- **Other UPRP Fact-Sheets On Pine Island Pond:** “The History of Pine Island Pond”, “Common Fish Species of Pine Island Pond”, and “Common Exotic Plants of Pine Island Pond” can all be obtained on-line at www.manchesternh.gov/UrbanPonds

Fact-Sheet by Jen Drociak (Manchester Conservation Commission) 2004