

Jed L. Aplaca
Houston Parks and Recreation Department

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Education

- Texas State University** – San Marcos, Texas 8/2005 to 6/2010
Master's of Science in Biology received in August 2010, Thesis – “The Non-native Flora of Texas.” Sample of courses taken: Field Biology of Plants, BioStatistics, Plant Ecology, Ecological Regions of Texas.
- Brigham Young University – Provo** – Provo, Utah 1/2001 to 4/2004
Bachelor's of Science in Conservation Biology received in 2004. Sample of courses taken: Plant Classification, Plant Physiology, Plant Anatomy, Botanical Latin, Advanced Plant Taxonomy.
- Brigham Young University – Hawaii** – Laie, Hawaii 9/1996 to 06/1997 & 1/2000 to 12/2000
Major in Biology – transferred to BYU-Provo.
- Kahuku High School** – Kahuku, Hawaii 9/1992 to 5/1996

Work Experience

- City of Houston, Parks and Recreation** – Houston, TX 12/31/2007 to present
Natural Resources Manager–Founded the Natural Resources Program with HPARD.
Superintendent
Horticulturist
Gardener
- Texas State University** – San Marcos, TX 8/2005 to 7/2007
Instructional Assistant – General Biology, Field Biology of Texas Plants, Introductory Botany and Plant Taxonomy.
- U.S. Forest Service** – Provo, Utah 5/2004 to 7/2005
Biological Science Technician
- BYU-Provo Monte L. Bean Museum** – Provo, Utah 1/2002 to 4/2004
Herbarium worker
Teaching Assistant – Plant Classification

Volunteer Experience

- Scoutmaster, Committee Chariman, Boy Scouts of America** – Sugar Land, Texas 9/2008 to present
- The National Tropical Botanical Gardens** – Lawai, Hawaii 9/2000 to 11/2000
- The Church of Jesus Christ of Latter-Day Saints** – Washington, DC and Maryland 11/1997-11/1999

Publications

- Lemke, David E. and Jed L. Aplaca. 2006. *Erodium malacoides* (Geraniaceae), New to Texas. *Sida* 22(2):1245-1249.
- Master's Thesis – “The Non-native Flora of Texas.” 2010. <http://ecommons.txstate.edu/bioltad/30/>
- Brown, L.E., P.V. Roling, J.L. Aplaca, and E. Keith. 2011. Notes on the flora of Texas, Arkansas, and Louisiana, with additions and other records. IV. *Phytoneuron* 2011-18: 1–12.
- Aplaca, J. 2012. Non-native species new to Texas with comments on other species. *Phytoneuron* 2012-95: 1–6.