**Internship Position:** *(i.e. SWO Intern, RCMP Intern…)*

Infrastructure Intern

**Semester/Year:**

Spring 2022

**Intern Supervisor:**

Matthew McCourt or Christina Goetzman

**Internship Objective/Job Description:**

This position is responsible for assisting the Infrastructure Branch with annual reports, updating and modernizing the state hurricane shelter inventory, assisting with documentation archival.

**Please list specific project tasks intern is expected to complete during internship tenure:**

The intern will work with the Infrastructure Branch and I.T. to help design a new hurricane shelter inventory database on WebEOC to enable the biennial Statewide Emergency Shelter Plan and the annual Shelter Retrofit Report to be produced more efficiently. Review shelter survey reports and make updates to the database as needed. Learn how the Infrastructure Branch develops hurricane shelter surveys and the data that goes into them. Produce technical assistance mapping products for the shelter survey team. Potential for travel with a surveyor on a shelter survey site visit. Assist the Branch with archival and preservation of shelter standard documentation.

**Desired Skills/Experience:**

Basic experience with GIS products preferred. No experience required.

**Training/Prerequisites required or recommended:**

Recommend IS-100,200,700,800

**Desired Majors (Specific majors or “open to all”):**

Open to all

**Will there be opportunities for travel? If so, explain:**

Yes, potential travel for hurricane shelter surveys.

**Can this internship be completed virtually?**

No