FNGLA Irrigation Guided Notes

**Competency:** FL DOE 23.4- Describe the importance of employee industry certifications.

**Directions:** Using your FNGLA manual, please answer the guided notes questions below. All answers will be found within the same chapter, so you must read the entire chapter while following along with the guided notes. Please answer in complete sentences. This section will be completed with the Irrigation chapter.

1. On average, how many inches of rainfall does Florida receive annually?
2. What is irrigation and irrigation management?
3. Define and describe evapotranspiration.
4. How do you determine watering frequency?
5. When irrigating, how much water should be applied?
6. What visual indicators can be used to determine the need for irrigation?
7. What time of day should watering typically occur?
8. What problems can occur when irrigation application is not uniform?
9. What are MIL services and what do they supply?
10. List and explain 2 irrigation management BMPs.
11. What are the 3 main components of an irrigation system?
12. What is the most effective watering method for landscaping and large container plant production? Why?
13. Why would a spray-jet be more desirable than a drip emitter?
14. What is an example of causes of clogged irrigation emitters? How can we maintain those emitters?
15. Where can professional installing irrigation find standards and criteria for installation?
16. How often should you preform maintenance checks on your irrigation system?
17. What should you look for when preforming your irrigation maintenance checks?
18. Give 3 examples of common irrigation efficiency problems.
19. Explain two results of irrigation system errors.
20. Which agencies have jurisdiction over irrigation projects?