

NAME: \_\_\_\_\_



## ***The Kissimmee River: Then and Now Video***

### **GUIDED NOTE-TAKING STUDENT WORKSHEET**

**DIRECTIONS:** Read through the questions below before the video begins. Watch the video at <https://youtu.be/I5OJJPcyngk>, and listen for answers to fill in the blanks.

1. Prior to the channelization, the Kissimmee River was approximately \_\_\_\_\_ miles long.
2. The Kissimmee River floodplain served as critical habitat for an incredible and diverse \_\_\_\_\_.
3. What is the number one source of drinking water for South Florida?  
\_\_\_\_\_
4. Several \_\_\_\_\_ with dangerous floods prompted Florida residents to request flood control.
5. The Kissimmee River was changed by digging a 56 mile long canal called the \_\_\_\_\_ canal.
6. To slow down the river's flow and maintain control of the channelized system, the C 38 Canal was divided into a series of 5 pools with 6 \_\_\_\_\_ to control the volume and speed of the river's flow.

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7. To develop and carry out ways to restore the KOE ecosystem the state of Florida passed the \_\_\_\_\_ Restoration Act of 1976.
8. The US Army Corps of Engineers was assigned the responsibility of overseeing \_\_\_\_\_ contracts.
9. The South Florida \_\_\_\_\_ District was assigned the responsibilities of purchasing critical lands and conduct studies to monitor environmental changes in the river.
10. The best method of restoring the Kissimmee River was to \_\_\_\_\_ the spoil into the river.
11. The success of the restoration of the Kissimmee River was measured by the quality of the \_\_\_\_\_ and the increase of the native aquatic invertebrates in the food web.
12. FAU's CES at Riverwoods plays an important role on the Kissimmee River. What is that role? \_\_\_\_\_
13. What is an example of an excellent measure of success of the project?  
\_\_\_\_\_

