

SSA 200: Strategic Use of Data
Describing population trends for Species Status Assessments

October 23-24, 2018
Houston, TX

WORKING AGENDA

Tuesday, October 23

Assessing current conditions: data types and analysis tools

Time	Topic
8:00 am start	Introduction – course objectives, key concepts and terms
	Qualitative data
	<i>Coffee break</i>
	Presence-type data
	Activity 1
~12:00 – 1:00	<i>Lunch</i>
	Count data
	Demographic data
	<i>Coffee break</i>
	Activity 2
5:00 pm finish	Discussion and wrap-up

Wednesday, October 24

Predicting future conditions: stochastic projections and communicating uncertainty

Time	Topic
8:00 am start	Stochastic projections, types of uncertainty
	Occupancy projections
	State transition models
	<i>Coffee break</i>
	Activity 3
~12:00 – 1:00	<i>Lunch</i>
	Poisson projections
	Matrix projections
	<i>Coffee break</i>
	Activity 4
5:00 pm finish	Discussion and wrap-up