DESIGN AND METRICS

ENERGY DEVELOPMENT AND ESTABLISHMENT

OF A HABITAT CREDIT EXCHANGE IN THE

SOUTHERN GREAT PLAINS

Kevin Halsey, Parametrix
David Wolfe, EDF
Estimated Occupied Range of the Lesser Prairie-Chicken
(updated January 2011)

Legend
Lesser Prairie-Chicken
- Estimated Occupied Range
- Historical Range
- States
- Counties

Summary
Shown are the current estimated occupied range and the historical range of the Lesser Prairie-Chicken. The current range was updated in January 2011 by the Lesser Prairie-Chicken Interstate Working Group (LPCIWG).

The LPCIWG expects to update the current range boundary again in 2011 after lek surveys are completed.
Energy Impacts
Avoid – Minimize - Offset

Net Benefit
Lesser Prairie Chicken Habitat Credit Exchange
Design Process

Science

Market Design

Metrics
(Credits and Debits)

Protocols, Roles,
Responsibilities,
Processes
Range-wide Habitat Credit Exchange Agreement

Credit Demand → $ → Program Administrator

Credit Supply → $ → Conservation Banks

CCAA/HCP

U.S. Fish & Wildlife Service
Lesser Prairie Chicken Habitat Credit Exchange

Option A

Governing Body

- Program Administrator Oklahoma
- Program Administrator Kansas
- Program Administrator Colorado
- Program Administrator New Mexico
- Program Administrator Texas

Range-wide Habitat Credit Exchange Agreement

USFWS

CCAA/HCP CCA

Energy Companies
Farmers
Ranchers
Lesser Prairie Chicken Habitat Credit Exchange

Option B

Governing Body

Program Administrator

Aggregator
- Oklahoma
- Kansas
- Colorado
- New Mexico
- Texas

Range-wide Habitat Credit Exchange Agreement

USFWS

CCAA/HCP CCA

Energy Companies
Farmers
Ranchers