

## Climate Change & Agriculture

Farm : \_\_\_\_\_ Farmer : \_\_\_\_\_

*Here are some questions and topics for discussion that agriculture producers may wish to consider:*

- Has climate change impacted your farm? If so, how? (Higher precipitation, increased flooding or drought, change in planting/harvesting dates, etc.)
- Have you changed your farming practices to adapt to climate change impacts? (such as using irrigation or installing wind breaks)
- Have you implemented new technology such as precision agriculture to reduce fertilizer usage?

- Identify the main agricultural activities on your farm that generates GHGs (Greenhouse Gases) such as carbon dioxide, methane, nitrous oxide.
- Identify 3 beneficial management practices that you can implement to further reduce GHG emissions on your farm
- Identify 3 beneficial management practices that you can implement on your farm to increase carbon sequestration

Signature

Date