

# ZERO NET VALUE IN THE REAL WORLD

Ag in the realm of wetland  
legislation

# Water for the pioneers



# Realities of Today's Farms

- Changing of the guard- older generation finally starting to retire.
- New generation taking on astronomical debt
- Higher operating costs change risk scenario's
- Risk levels are very high- specialized operations
- Need for consistent yearly returns
- Poorly managed operations likely to fail
- Financial stress can impact long term strategies



# Ag has zero value

- Marginalize the ag sector by implying they put no value in environmental consideration.
- Wetland assessments put zero (value) consideration into ag impacts.
- Wetland policy does not take into consideration water management implications.
- Ag has created some of their own problems by not being vocal enough on water issues.
- Individual farm land owners have little input yet are likely the ones who are in the best position to assess environmental situations on their land.

# **ZERO ACCOUNTABILITY IN THE SYSTEM**

- Complaint based systems place no accountability on those making the complaints.
- Administrators of the rules have little accountability or structure and often are in a position to promote their own biases at the expense of others.
- Regulatory environment that stretches resources so thin that they can't administer in timely fashion.
- Assessment costs and other expense unfairly placed on certain segments of the population. Where is society sharing equally.





# Problem not going away

**2009 Google Photo**



**2014 Google Photo**









# Seriously stressing crop





# Erosion becomes a real issue

**Overflowing slough onto sandy ground 2011**



**Cutting through draw 2011**



# Regulation- one shoe doesn't fit all

- Does wetland policy look at:
- Shape and location of the wetland.
- Wetlands in different climatic locations
- Wetlands in relation to the water table.
- Impacts in relation to agriculture use
- Wetland value to economic cost



# Wetland policy

- Decision based criteria. Number vs area.
- Ephemeral vs permanent
- Riparian areas around wetland. Cost to maintain
- Water management of excess flow of wetlands.
- Effectiveness under weather, climate extremes.

# Reality vs theory

- Love affair with wetlands
- Urban population has little concept of net(environmental) costs of an excess moisture environment.
- Farming in general remains a high cost, low return environment. Net profit often is related to increased real estate values.
- Climatic variables are constantly changing. No one recipe works under all conditions.

# Farming in today's world

- There is a need for a consistent return over time and climatic variation.
- Need to address the environment your production is happening in (soil, moisture environment)
- Need to consider risk management strategies to moderate extremes.
- Need to work with others to address environmental concerns without threatening economic viability of your farm.



# All we are asking

- Better Partnerships with environment.
- Solutions that work for everyone.
- Recognition that society is regulating both private property and rights of an individual.
- Understand that majority of the rural ag population are understanding and caring people who live and work in a natural environment.