# 2015 Watershed Evaluations

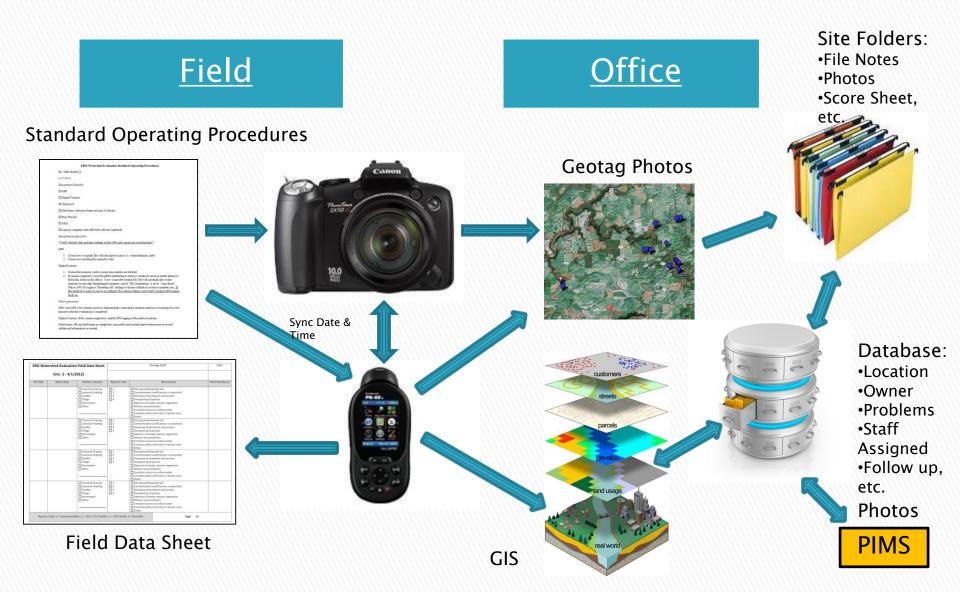
#### Eastern WA Livestock and Water Quality



# Watershed Evaluations History

- Began in 2001 in response to Federal EPA overflights
- Partnered with CDs and local NRCS offices to help producers access technical and financial assistance
- Worked with over 100 livestock producers to implement more than 300 miles of riparian protection
- Work originally focused in Asotin, Garfield, Columbia, Whitman, Adams, and Lincoln Counties

### **Evaluation Overview**



# Visual Indicators

- Areas of bare ground and exposed soil
- Contaminated run-off (active or potential)
- Slumping streambanks and erosion
- Moderate to heavy grazing
- Confinement areas near streams
- Absence of woody vegetation due to livestock action
- Manure accumulations
- Extended access to surface water
- Livestock paths and trails

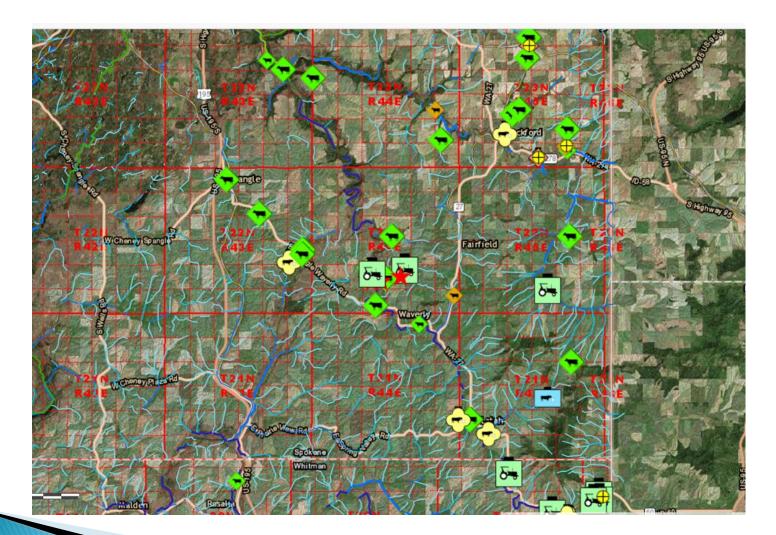
# **Ten Key Changes**

- Increase education and outreach efforts
- Increase engagement with producer groups
- Letters will be improved:
  - Site specific observations
  - Clear timelines
  - Offer for Ecology staff to make a site visit
- Try to connect with Lessees with first contact

# 2015 Assessment Areas

- Blue Mountain Streams (Asotin, Alpowa, Deadman, Meadow)
- Whitman County Snake River Tribs (Including Alkali Flat Creek)
- North Fork & South Fork Palouse River
- Walla Walla River
- Hangman Creek

#### Hangman Watershed





#### AM10:59 MAR/25/2015













# **Technical Assistance Letters**

- We will contact up to four priority sites in each of the five areas
- In addition, we plan to contact 2013 sites if problems are still present.
- We also will send some thank you letters