San Juan River Trout Fishery

- An average catch-rate
 1.0 fish/hr
- 5% greater than 20 in.
- 75% angler satisfaction
- Fish appear vigorous, healthy, and provide a memorable experience



THE DATA – Past and Present

- Catch rate 20 yr. average 1.07 fish/hr
- 2008 catch rate 1.09 fish/hr
- Percent > 20in 10 yr. average 6%.
- 2008 percent > 20 in 6%
- K-Factors 10 yr average1.16
- K-Factors 2008 1.36
- 2004-2008 92% satisfied



2009 Angler Surveys

- Jan. 2009 thru June 28, 2009 – 301 interviews
- Fish Quality: 4.25
- Satisfaction: 4.35



SHIFTING FISHERY



Aquatic Invertebrates – Past and Present

- US BOR: SJR Winter Flow Test 1996-97
- NMHU: SJR Benthic Bioassessment 1994-1996
- NMDGF initiated a study in Spring 2009 - replicate earlier studies of density and diversity of aquatic insects.



Working Group Meetings

- 23 June NM Wildlife Fed, San Juan Quality Waters Coalition, Concerned Citizens for the San Juan, NM Trout, TU, TU Truchas Chapter, San Juan Fly Fishing Federation, Citizens Alliance for Responsible Energy, and Outdoors NM
- 29 June San Juan River Guides Association and San Juan Foundation



CONSENSUS

- River undergoing accelerated natural change, desire to restore prior condition
- Habitat Projects Rex Smith and Braids
- STW catch and release
 - Require Commission action
 - Open Fisheries Rule
 19.31.4 NMAC
 - Adopted change at future meeting



