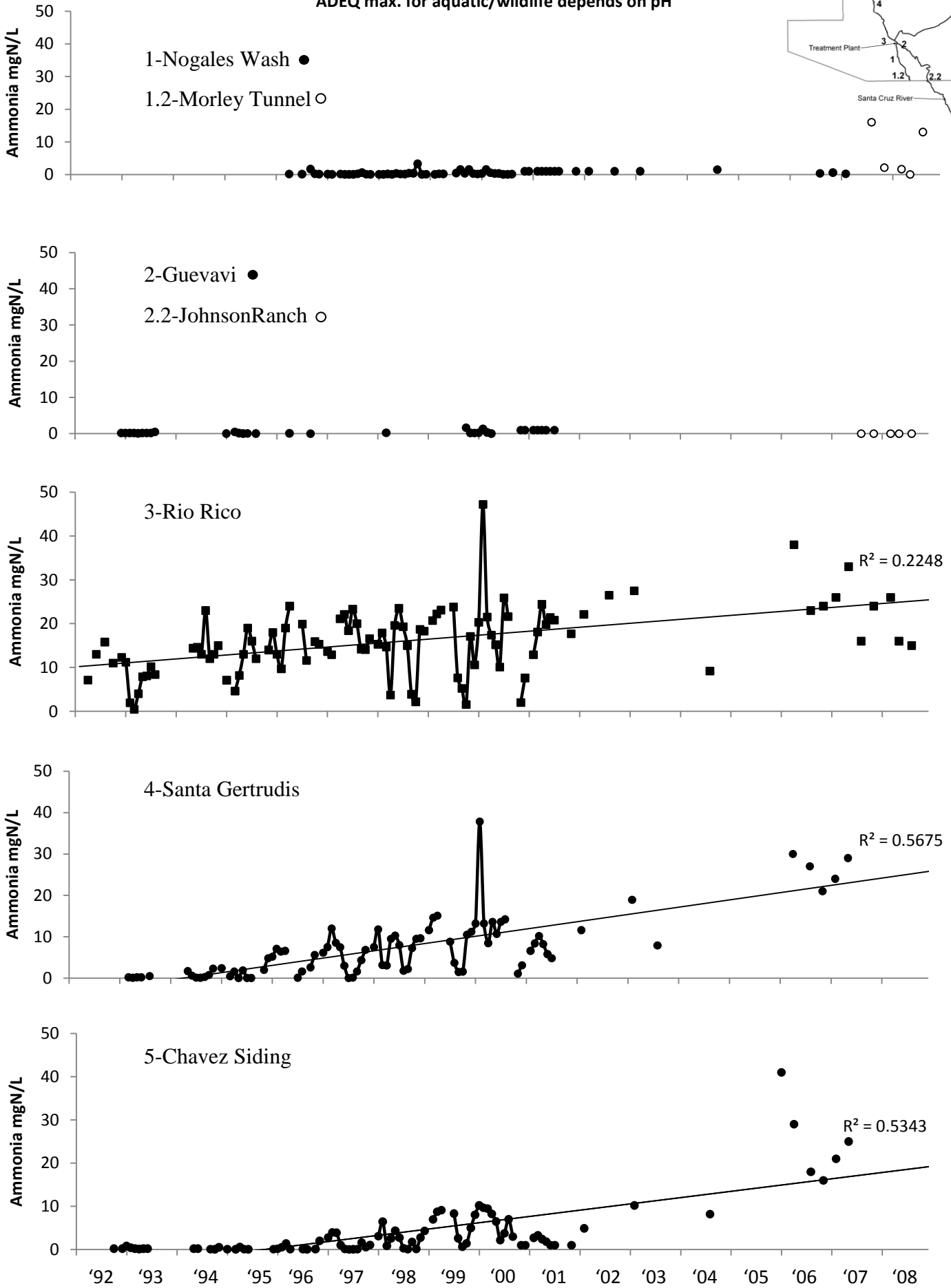
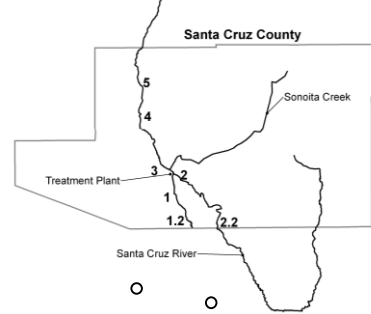


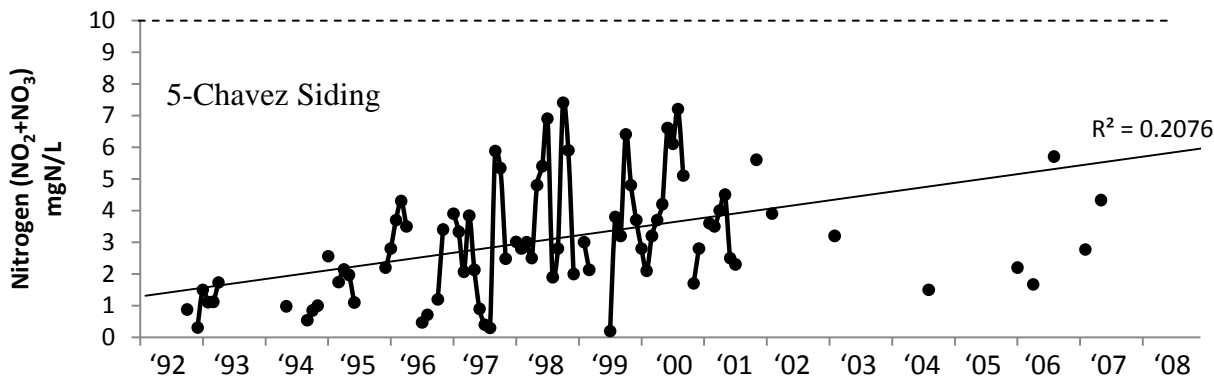
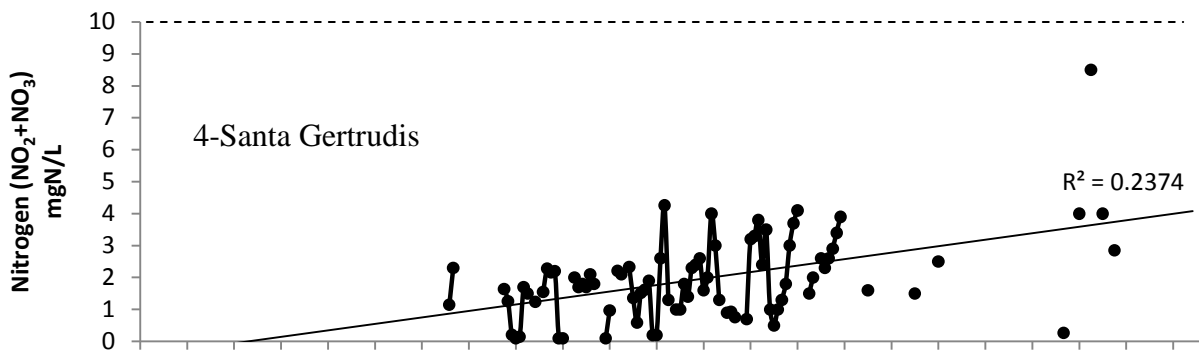
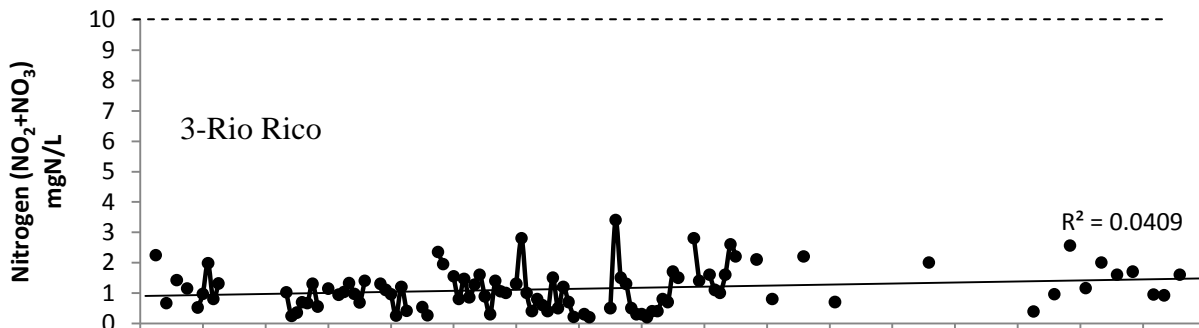
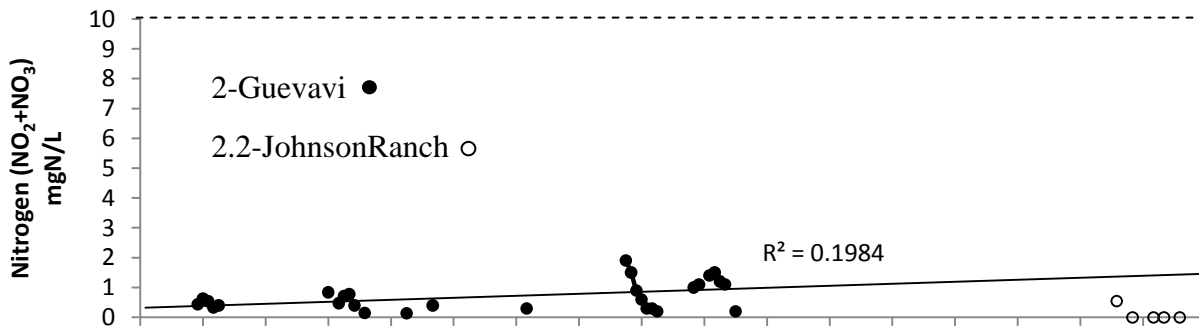
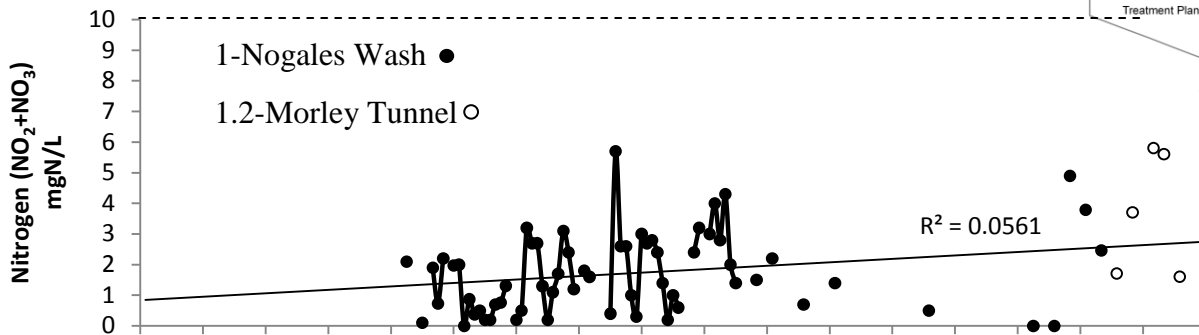
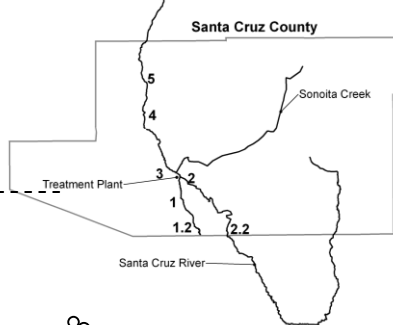
Ammonia Levels 1992-2008

ADEQ max. for aquatic/wildlife depends on pH



Nitrogen Levels 1992-2008

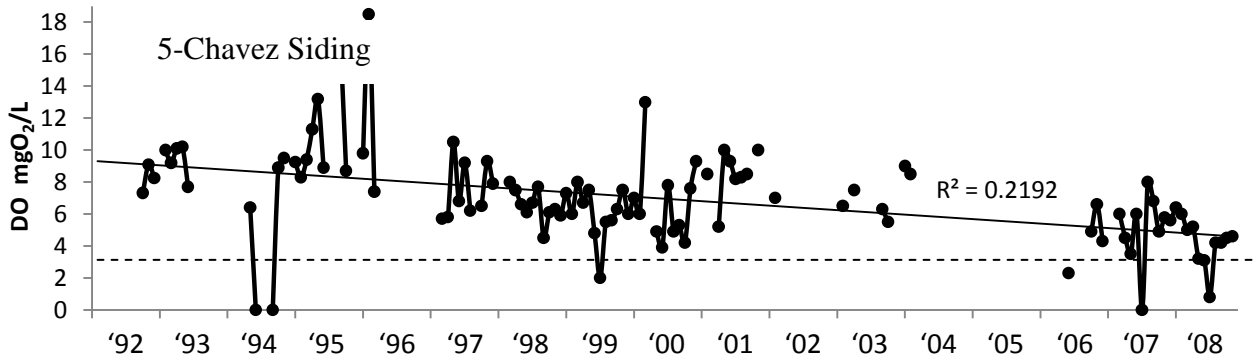
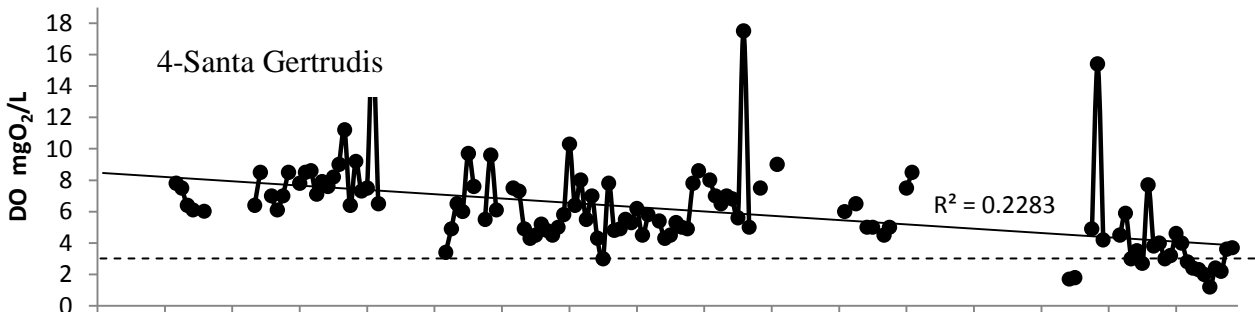
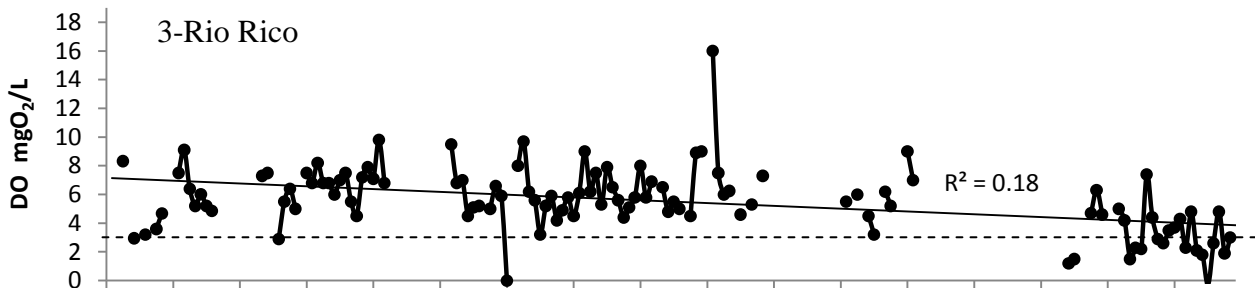
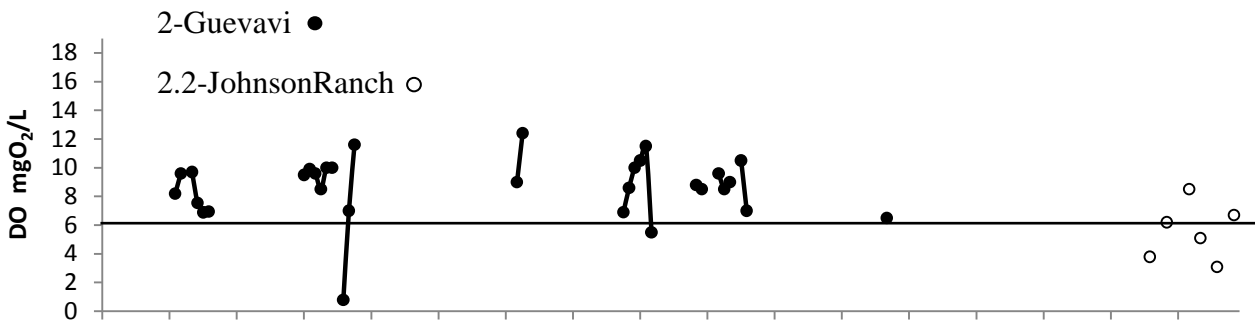
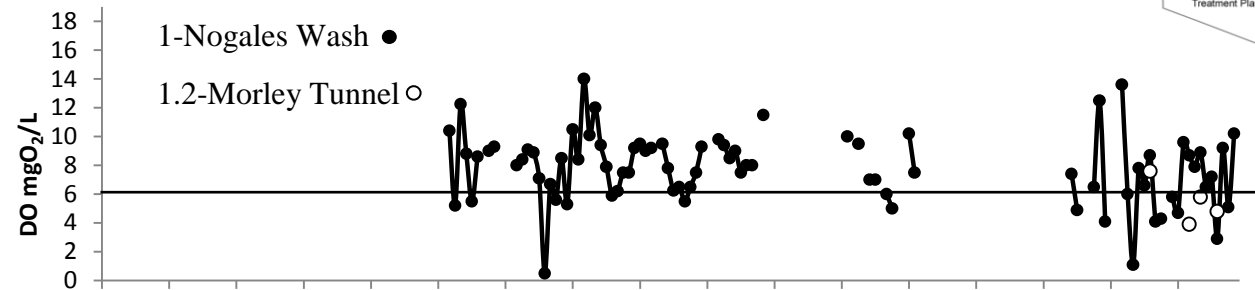
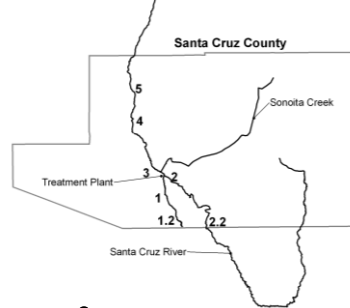
--- ADEQ max. nitrogen for drinking water (10.0 mgN/L)



Dissolved Oxygen Levels 1992-2008

ADEQ min. level for aquatic/wildlife:

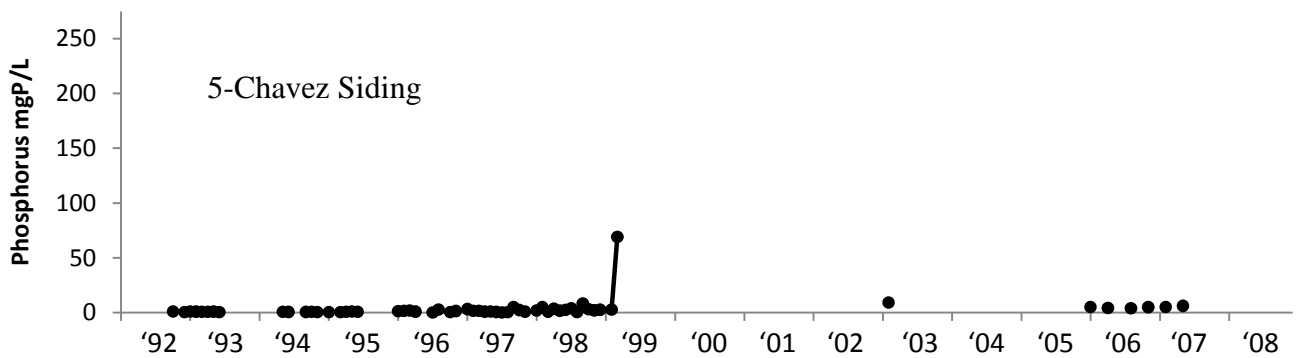
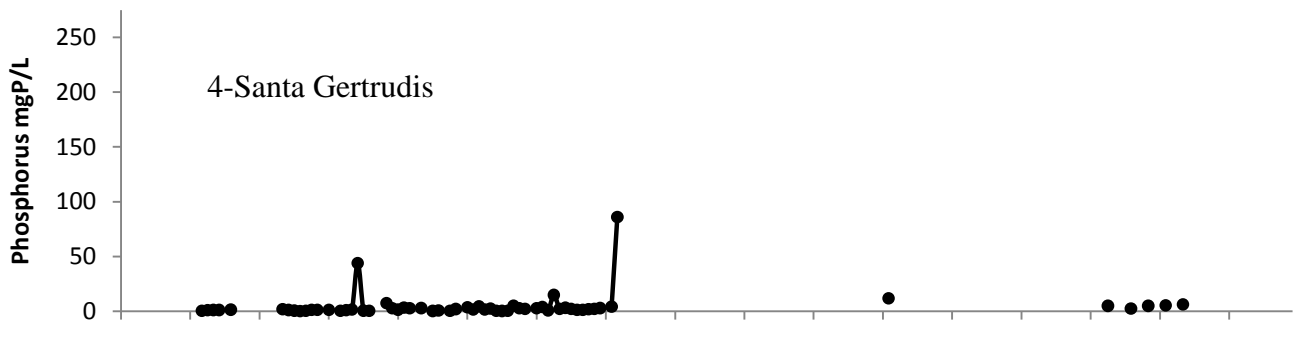
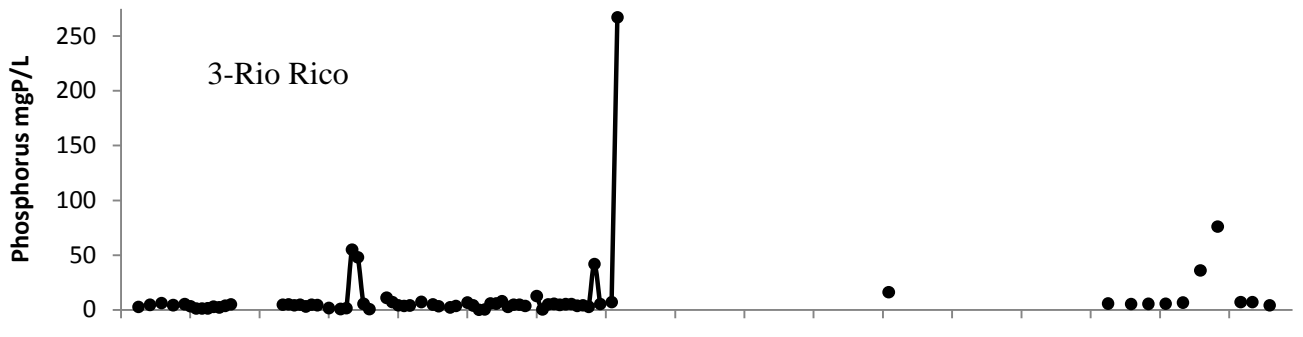
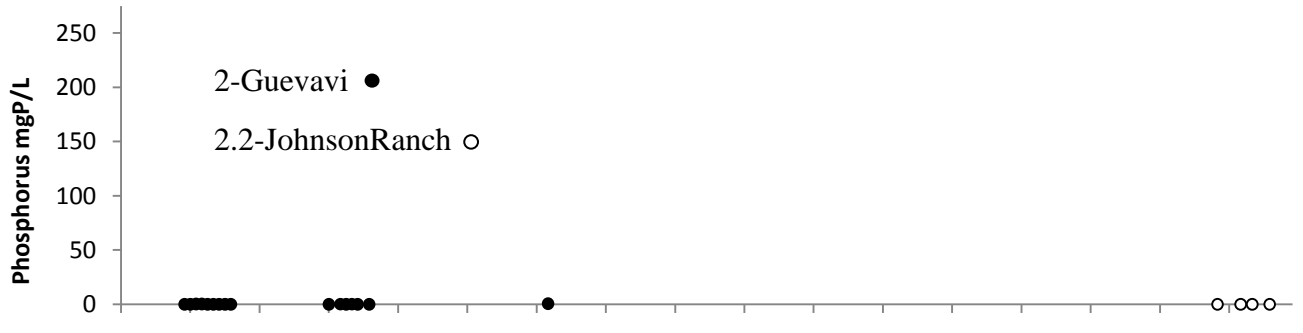
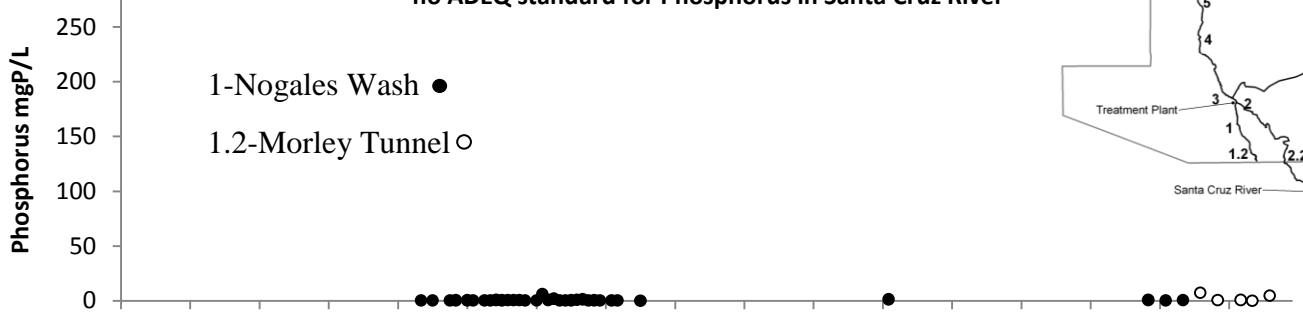
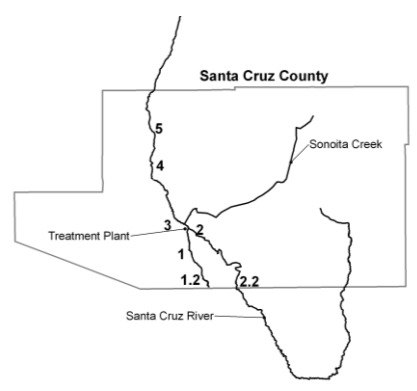
— warm water streams (>6 mg/L) --- effluent dependent streams (>3 mg/L)



'92 '93 '94 '95 '96 '97 '98 '99 '00 '01 '02 '03 '04 '05 '06 '07 '08

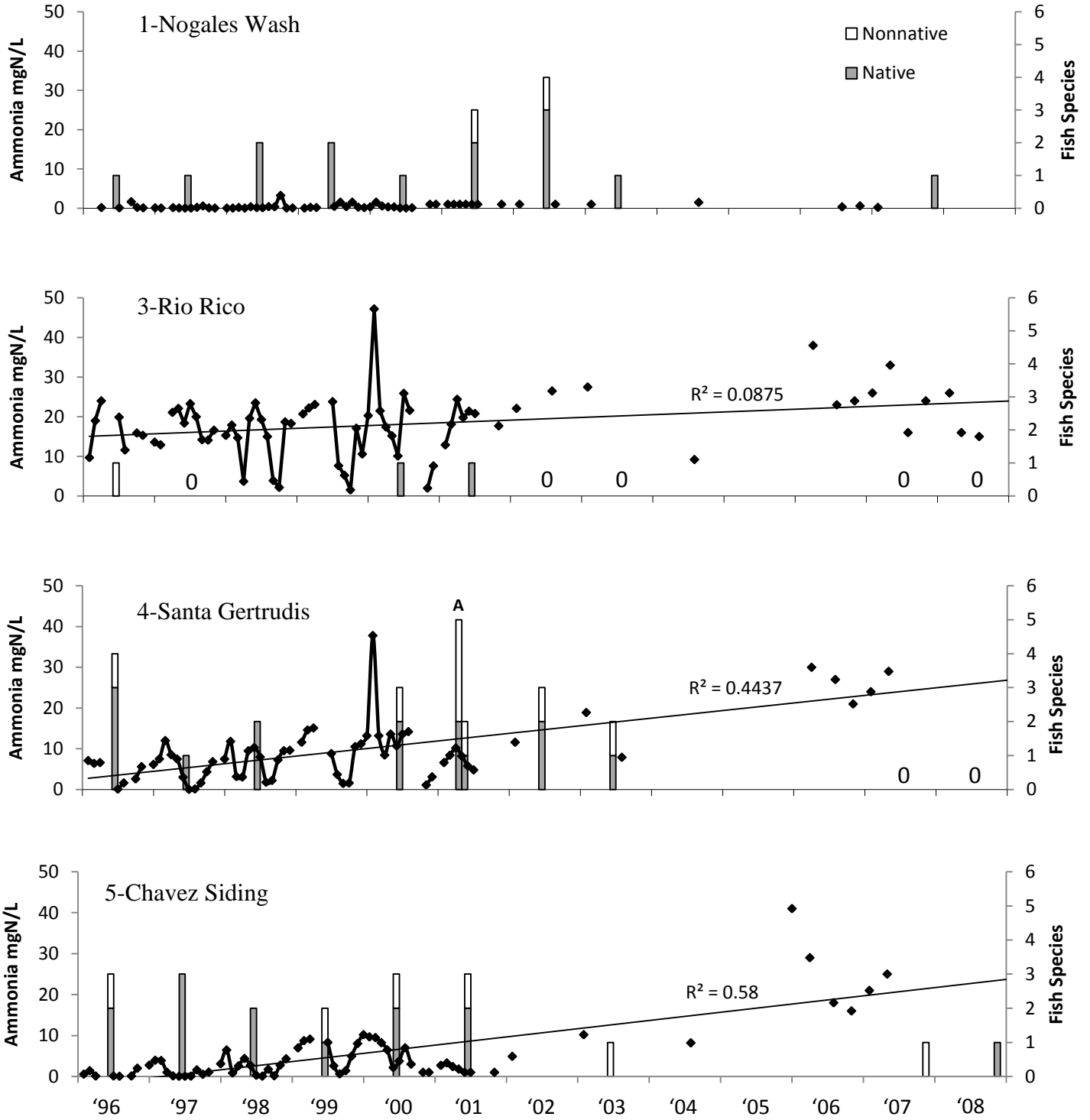
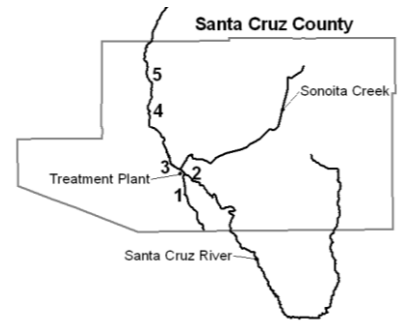
Phosphorus Levels 1992-2008

* no ADEQ standard for Phosphorus in Santa Cruz River



AZGFD and FOSCR Fish Surveys 1992-2007

^ASurvey done for Tumacacori National Historical Park Inventory



Sources of Data:

Year(s)	Data	Organization
1992-2008	Water quality	Friends of the Santa Cruz River (FOSCR)
1996-1997	Fish surveys	FOSCR
1998-2003	Fish surveys	Arizona Department of Game and Fish (AZGFD)
2001-2002	Fish survey	Inventory at Tumacácori National Historic Park
2007-2008	Fish survey	FOSCR