

Fiscal Year	Grant Start Date	Grant End Date	Grant	Pi/Co-Pi listed SAP	Total Budget
2008	07/15/08	06/14/11	Facilitating Sustain Water-YR4-XIA	Hardy	\$50,429.00
2008	08/01/08	12/31/09	EAA Recovery Implementation Plan	Hardy	\$254,940.00
2009	06/30/09	08/31/12	Sul Ross YR5-Hardy	Hardy	\$41,485.00
2010	10/01/09	08/31/11	ARRA-River System's Monitoring Proje	Hardy/Sansom	\$372,955.00
2010	10/01/09	08/31/11	ARRA-River System's Monitoring Proje	Hardy/Sansom	\$226,000.00
2010	10/01/09	08/31/11	ARRA-River System's Monitoring Proje	Bonner/Sansom	\$109,000.00
2010	10/01/09	08/31/11	ARRA-River System's Monitoring Proje	Nowlin/Sansom	\$185,745.00
2010	10/01/09	08/31/11	ARRA-River System's Monitoring Proje	Schwartz/Sansom	\$106,300.00
2010	09/01/09	08/31/13	TPWD Texas Instream Flow Program	Hardy	\$189,998.00
2010	11/01/09	10/31/10	TAES (EAA) Rsch Improv Instream Fl	Hardy	\$165,940.00
2010	06/01/10	09/30/11	TAES (EAA) Setup Run Model For Mit	Hardy	\$40,070.00
2011	10/01/10	02/15/11	TWDB - Guadalupe Santonio/Mission-	Sansom/Hardy	\$5,709.48
2011	01/01/11	07/31/12	TWDB Channel Cross Section	Hardy	\$36,500.00
2011	01/01/11	07/31/12	TWDB Robotic Aerial Videography	Hardy	\$34,966.00
2011	01/01/11	12/31/12	GRTU Guadalupe River Habitat Charac	Hardy	\$10,000.00
2011	03/01/11	09/30/12	TWDB Evaluation of Riparian Process	Hardy	\$38,500.00
2011	04/26/11	12/31/11	TPWD Application of UAV Tech (Llan	Hardy	\$51,999.00
2011	04/12/11	09/01/11	CoSM GPR to Map River Sediments in	Hardy	\$25,000.00
2011	05/15/11	12/31/11	CoVictoria Effects on Guadalupe River	Hardy	\$62,976.00
2012	09/01/11	01/05/12	UT Subcontract Creation of Models	Hardy	\$20,641.00
2012	02/01/12	04/30/12	City of New Braunfels _Interlocal Agree	Hardy	\$5,625.00
2012	03/01/12	09/30/12	City of New Braunfels_USU Hydro Clir	Hardy	\$25,341.00
2012	07/16/12	09/30/12	CofSM Hydro Simulation Water Model	Hardy	\$10,000.00
2012	07/23/12	08/31/12	CofNB HCP Work Plan Development a	Hardy	\$54,302.00
2013	09/01/12	02/28/13	TxDOT Fountain Darter Mgmt Cape Co	Hardy	\$43,203.00
2013	10/16/12	01/15/13	TPWD Texas Wild Rice	Hardy	\$50,000.00
2013	03/05/13	12/31/14	UHCL HCP Texas Wild Rice - Year 1	Hardy	\$448,588.00
2013	04/01/13	12/31/13	GLEASON San Marcos WQPP	Hardy	\$25,862.00
2013	05/01/13	11/30/13	CofNB Technical Assistance for Habita	Hardy	\$11,000.00
2014	09/01/13	08/31/14	City of Victoria Conduct Phase II Aqu	Hardy	\$73,603.00
2014	10/02/13	12/31/14	COYPU Expansion of Whooping Cran	Hardy/Sansom	\$45,000.00
2014	01/01/14	12/31/14	UHCL HCP Texas Wild Rice - Year 2	Hardy	\$446,150.00
2014	03/20/14	08/31/14	LIVINGSTON LURES Behavioral Resp	Hardy	\$40,384.00
2014	03/13/14	06/30/15	CONFEDERATED SALISH KOOTENA	Hardy	\$362,778.00
2015	09/01/14	08/31/15	TPWD UAV Based Remote Sensing	Hardy	\$17,506.65
2015	01/12/15	01/11/16	Jacobs Technology	Hardy	\$175,175.00
2015	01/01/15	12/31/15	FAA Sediment Impacts om TX Wild R	Hardy	\$75,000.00
2015	9/1/2015	9/30/2017	GCPLLC - Quantification of Alligator G	Hoehinghaus(UNT)/Hardy	\$331,180.00
2015	11/01/15	09/30/17	CESU-COE Impacts of Navigation on	Schwab/Hardy	\$55,038.90
2015	09/01/15	09/30/18	TxDOT Evaluating the Effectiveness of	Schwab/Rodriguez/Forstner/Hardy	\$243,317.00
2015	07/01/15	09/30/16	Evaluation of the use of unmanned ae	Green/Hardy/others	\$43,809
2015	09/01/15	09/30/16	TPWD Development of HSC for Benth	Schwab/Hardy	\$26,000.00
2015	01/01/15	12/31/15	UHCL HCP Texas Wild Rice - Year 3	Hardy	\$516,813.00
2015	08/04/15	06/30/17	TPWD Assessment/Model Environmen	Hardy	\$83,838.00
2015	09/01/15	03/31/16	TPWD Peer Review Instream Flows	Hardy	\$10,000.00
2015	10/29/15	03/31/17	TPWD Lower Guadalupe Gar Modeling	Hardy	\$104,206.00

1985-2008      144 Additional Grants and Contracts      \$10,877,791

**2. Submitted, but not Funded, External Grants and Contracts:**

USDA AFRI Water for Agriculture Challenge Area Proposal “Precision Remote Sensing and Advanced Modeling Approaches for Sustainable Crop Water and Fertilization Management”

**3. Funded Internal Grants and Contracts: NA**