



Water Quality Improvement Grant Program  
Grant Agreement EV14-0015 (15-001)

ORIGIN

Project Title: Sands Ranch Brush Eradication Plan  
Expiration Date: November 30, 2015  
Dollars Matched: \$57,478.16  
Dollars Awarded: \$86,163.24

Between  
Arizona Department of Environmental Quality  
and  
LS Cattle Company, LLC

This Grant Agreement is established between the State of Arizona Department of Environmental Quality, located at 1110 West Washington Street, Phoenix, Arizona 85007 ("ADEQ" or "Department") pursuant to Arizona Revised Statutes (A.R.S.) § 41-2701 et. seq. and A.R.S. § 49-104 and ("Grantee"). This Grant Agreement includes the attachments listed below. Incorporated by reference, this Grant Agreement also includes the ADEQ Water Quality Improvement Grant Program Request for Grant Applications (EV13-001). I'm tire

- Attachment 1: Grant Application
- Attachment 2: Water Quality Improvement Grant Agreement Terms and Conditions
- Attachment 3: SHPO Response

Special Conditions

1. Attachment 1 includes the approved project scope of work and budget. Any adjustments shall be pre-approved by ADEQ.
2. Grantee shall work with ADEQ staff to develop a complete and approved monitoring plan prior to on-the-ground activities that reflects grantee and ADEQ responsibilities.
3. Grantee agrees to coordinate with ADEQ for water quality sampling and best management practice effectiveness monitoring.
4. To aid with effectiveness monitoring, grantee agrees to share basic information regarding grazing management practices with ADEQ.
5. Grantee shall provide the required information to ADEQ to obtain SHPO clearance for projects and update Work Plan Steps and Milestones to reflect activities and time needed to obtain SHPO clearance. No on-the-ground work shall be initiated on a project of concern until SHPO clearance has been secured for the specific project.
6. Grantee shall work with the ADEQ Project Manager to update the Work Plan Steps & Milestones to be approved by the ADEQ Project Manager.

In witness whereof the parties hereto agree to carry out the terms of this Grant Agreement.

Arizona Department of Environmental Quality	LS Cattle Company, LLC
Michael A. Fulton, ADEQ Water Quality Division Director	Ian Tomlinson, Authorizing Agent
 Signature of Authorized Individual	 Signature of Authorized Individual
Date: October 16, 2014	Date: 10/3/14



Reset Form

**Final Application**

**SURFACE WATER**

Arizona Department of Environmental Quality  
 Water Quality Improvement Grant Program  
 Grant Application Form

**JUN 05 2014**

**RECEIVED**

Additional instructions for this application can be found in the ADEQ WQIG Cycle 15 Request for Grant Applications (RFGA) located on the ADEQ website at: [www.azdeq.gov/envirom/water/watershed/improvement.html](http://www.azdeq.gov/envirom/water/watershed/improvement.html). Please read the RFGA in its entirety before filling out your application.

**Type of Application**

WIP Implementation     WNPS Project

**Project Title**    SANDS RANCH BRUSH ERADICATION PLAN

**Project Description**    The aerial application of herbicide treatment with SPIKE20 to eradicate brush encroachment of Whitethorn Acacia, Tarbush, and Creosote on 2069 (See Maps attached "Proposed ADEQ Grant Treatment 2014 Large Scale" and "Proposed ADEQ Grant Treatment 2014 with Acreage") acres in conjunction with the installation of water pipelines to better distribute cattle on the Sands Ranch which is in the Upper San Pedro Watershed. (See Proposed Pipeline Map Attached). The eradication of the brush will reduce soil erosion, increase water filtration, decrease water flow or run off, and increase grass production. The additional pipeline for water will better distribute cattle throughout each pasture and provide a more even grazing utilization of the grasses produced through the brush eradication treatments.

**Authorizing Agency-** Name of agency/company/person/tribal authority who is applying for the grant.

**Name**    LS Cattle Company, LLC  
**Address**    P.O. Box 227  
**City**    Sonoita    **State**    AZ    **Zip Code**    85637

**Authorized Agency Contact-** Person who will accept responsibility for the terms and conditions of the Grant Agreement. This person must sign the signature page

**Last Name**    Tomlinson    **First Name**    Ian    **Initial**    B  
**Title**    Managing Member    **Phone Number**    +1 (520) 909-5360    **Fax Number**    +1 (520) 455-9290  
**E-mail**    ian@veraearl ranch.com

**Project Manager-** Person who will have the day-to-day knowledge of the projects and should be contacted if clarification is required.

**Last Name**    Tomlinson    **First Name**    Ian    **Initial**    B  
**Title**    Managing Member    **Phone Number**    +1 (520) 909-5360    **Fax Number**    +1 (520) 455-9290  
**E-mail**    ian@veraearl ranch.com

**Project Period**     0-1 year     2 years

It is ADEQ's preference to award WIP implementation projects that will be prepared to initiate implementation activities shortly after awards are made and which will not take greater than one year to complete. If more than 1 year is needed, please provide justification.

N/A

Are you or your organization currently debarred, suspended or otherwise lawfully prohibited from any public procurement activity?

Yes  No

**Project Costs**

Total Project Cost	<b>\$143,641.40</b>	<i>Maximum possible values</i>
Funds Requested (max 60% of total project cost)	<b>\$86,163.24</b>	<i>\$86,184.84</i>
Matching Funds (min. 40% of total project cost)	<b>\$57,478.16</b>	<i>\$57,456.56</i>



ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY IMPROVEMENT PROJECTS

CONTRACT NO.: EV14-0015 Project #15-001

AMENDMENT: #1

REVISED GRANT AGREEMENT:

PURPOSE OF AMENDMENT:

The purpose of this Amendment is to extend the grant contract period.

THE CONTRACT IS HEREBY AMENDED, AS FOLLOWS:


Terms of Agreement for this Contract are amended as follows:

- Contract new expiration date of December 31, 2015

EXCEPT AS NOTED HEREIN, ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME

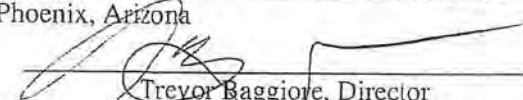
LS CATTLE COMPANY LLC.

Contractor hereby acknowledges receipt and understanding of above amendment.

 11/25/15  
 Signature of Authorized Individual Date  
 IAN TOMLINSON MANAGING MEMBER  
 Typed Name and Title

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

The above-referenced Contract Amendment is hereby executed this

25<sup>th</sup> day of November, 2015, at  
 Phoenix, Arizona  
  
 Trevor Baggio, Director  
 Water Quality Division