## Application must be received by: <u>Friday, March 30, 2018</u>. Late or incomplete applications will not be considered.

		<b>County Inform</b>	nation					
County Name	Collin County							
Mailing Address:	<b>2300 Bloomdale Road</b> Street Address	1						
	McKinney		ТХ	75071-8517				
	City		State	Zip Code				
Physical Address:	2300 Bloomdale Road Street Address							
	McKinney		ТХ	75071-8517				
	City		State	Zip Code				
(1) Name of Prima	ry Program Contact (7	Contact Perso This person can	I characterized and the second s	ions about the project.)				
Full Name: Misty		Duom	Mr.	Dr.				
First		Brown Last	Ms.	Other				
	evelopment Services Ma Brown@co.collin.tx.us	anager						
Phone: (972) 54	<b>48 - 5593</b> Ext.	A	lt #:(972) 548 - 5585	· · · · · · · · · · · · · · · · · · ·				
(2) Name of Autho organization. <u>This p</u>	rized Official (This pers erson's name will appear	on is authorize r on the grant a	d to enter into legal agrea greement for signature.)	ements on behalf of the				
Full Name: Keith	c.	3 <b>L</b> C	Mr.	Dr.				
First		Self	Ms.	Other				
Position Title: Co	ounty Judge							
Email Address: K	eith.Self@co.collin.tx.us	8						
Phone: (972) 42	24/-1460 Fxt 4631	L A	lt #:(972) 548 - 4675					
Signature:	sth Un Self	D	ate: <u>3/23/18</u>					
	/							

Hog Out Program Information								
Previous Participation								
• Has your County previously participated in the feral hog abatement grants?	Xes	No No						
• If yes, what years? <u>2011, 2012</u>								
• Has your County previously received a grant through any TDA feral hog abatement program?	Yes*	🛛 No						
• If yes, what years?								

## **Quantifiable Information and Description of Activities**

Please provide a narrative describing the feral hog abatement program and your use of the funds. Include as much detail as necessary for the reviewers to evaluate your proposal against the evaluation criteria. Include budget, past final reports and bounty pool commitments as appropriate.

(Additional sheets may be attached if more space is needed.)

Lake Lavon is a primary raw water source for the North Texas Municipal Water District (NTMWD), which provides drinking water to approximately 1.7 million residents in North Texas. Although Lake Lavon meets all state and federal standards for water quality, two of the four major tributaries serving the reservoir were identified as impaired due to elevated levels of bacteria. In order to address these impairments, and prevent other water quality issues from developing in the watershed, a Watershed Protection Plan (WPP) was developed and accepted by the EPA in January 2018. One of the key management measures identified in the WPP focused on managing feral hog populations, as feral hogs were identified as a major potential sources of bacteria and nutrient pollution. The WPP recommended development of a website to enable reporting of date, time, location, and approximate number of feral hogs observed in the Lake Lavon watershed, an annual or biennial feral hog management workshop to educate landowners, and an initial goal to reduce the feral hog population approximately 30%.

In order to protect the watershed through feral hog population reduction and proper carcass disposal, Collin County will offer a bounty program where residents will be paid \$5 per hog brought to a predetermined, preselected Collin County facility one day each week. Grant funds requested will be utilized to cover 50% of the bounty cost for up to 500 hogs and landfill fees (\$32/ton) for the duration of the grant period. Collin County will host at least one workshop to help educate residents regarding feral hog control strategies. Records for number of feral hogs disposed and participants in education seminars will be maintained by Collin County Development Services and shared with WPP partners.

Description		<b>Grant Funds</b>		<b>County Match</b>		<b>Total Cost</b>	
Bounty per hog disposed (\$5 x 500)	\$	1,250	\$	1,250	\$	2,500	
Landfill fee (\$32 x 20 weeks)	\$	640	\$	-	\$	640	
	\$	1,890	\$	1,250	\$	3,140	