

# Wolf-Livestock Conflict Prevention Grants

Mark Abrahamson | Plant Protection Division Director

1/16/2020



# Funding

- Appropriated \$120k in each of FY 2018 and 2019
  - Guard animals
  - Veterinary costs
  - Wolf barriers
  - Lights / alarms
  - Shelters

# **FY18** Application

DEPARTMENT OF AGRICULTURE	625 Robert Street North, Saint Paul, MN 55155-2538 WWW.MDA.STATE.MN.US		
Plant Protection Division Phone: 651-20	1-6020		
	ivestock Conflict Prevention Grant Program 020 Requests for Proposals		
A BA	Contents		
	Background		
-	Eligible Applications		
	Eligible Expenses		
	Grant Requirements and Ineligible Expenses		
	Ineligible Expenses		
AL BELLE	Review Process		
the Marine L	Data Privacy Notice		
and the second	Application Information		
W. Jan Karlow	Frequently Asked Questions		
State	Audits		
Mail Completed Application to:	Assistance and Support		
Attn: Wolf-Livestock Conflict Prevention Gran	nt Evaluation Criteria		
Minnesota Department of Agriculture Plant Protection Division 625 Robert Street North St. Paul, MN 55155-2538	Review Process and Timeline		

**Or Email Completed Application to:** MN MDA elkandwolf@state.mn.

#### **Application Submittal Deadline:**

Applications for the 2020 Wolf-Livestock Conflict Prevention Grant program must be emailed or postmarked by 5:00 PM January 31, 2020. Late applications will not be considered. The MDA is not responsible for any email problems resulting in MDA not receiving a proposal on time. It is the responsibility of the responder to ensure that any email submittals are received by MDA before the deadline. If unable to fill-out electronically, please use black ink. Keep a copy of your application for your own records. Incomplete grant applications will not be accepted or reviewed. Submitted applications will not be returned.

Documented losses – 10 pts

Completeness – 5 pts

Knowledge – 5 pts

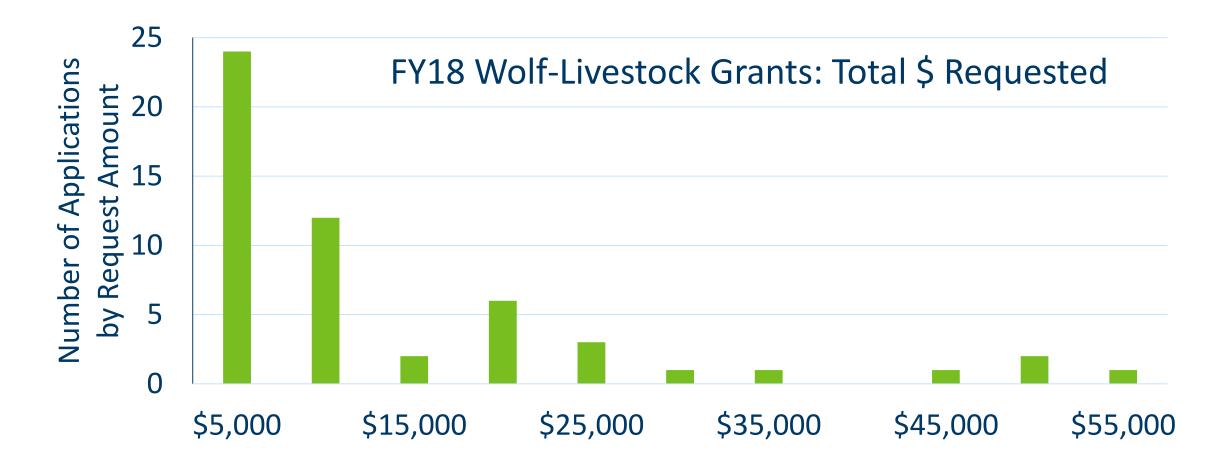
Tactics – 5 pts

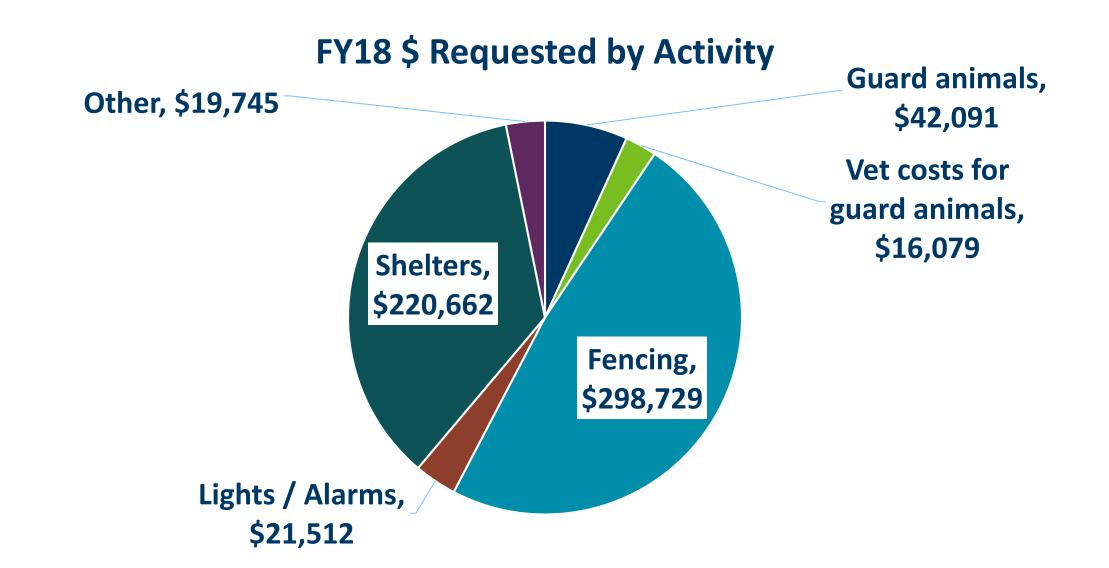
Cost – 5 pts

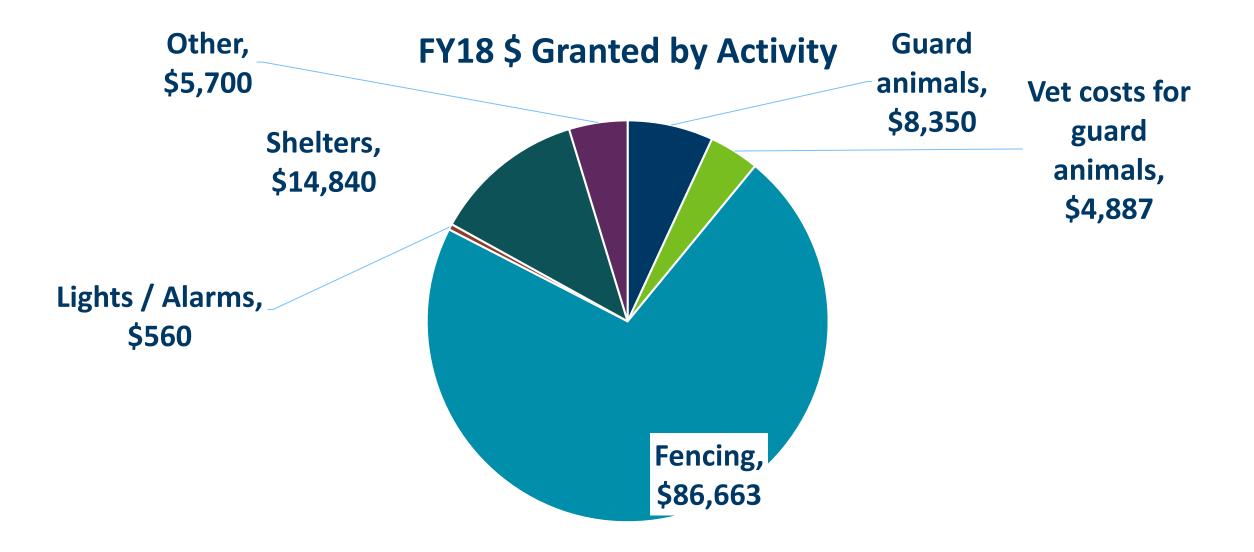
# **Review Panel**

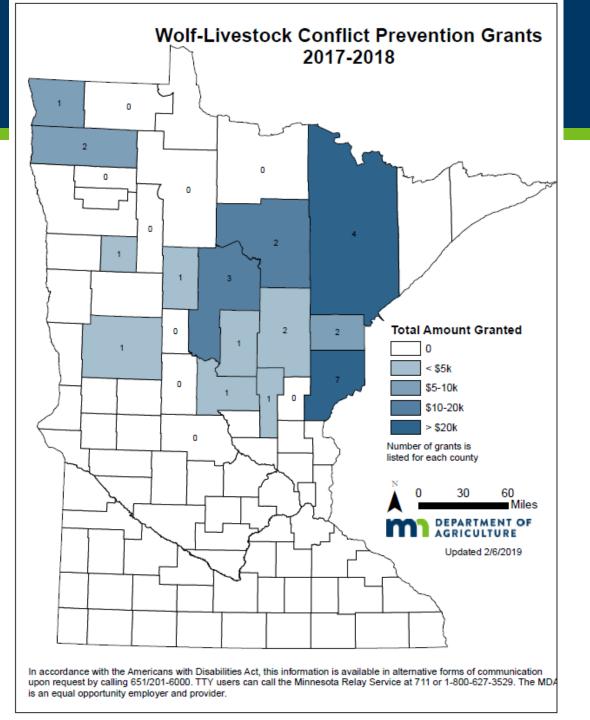
- Cattlemen
- Lamb and Wool Producers
- Farm Bureau
- Farmer's Union
- University of Minnesota
- Department of Natural Resources
- USDA Wildlife Services

# \$611,336 requested in 53 applications











## Grant Report

- 28 projects completed by June 30, 2019
- Please describe past issues with wolf depredation and how this project should reduce future depredation.
- Were there any particular challenges that you had with the grant application process, grant agreement process or completing your project?
- Do you feel this project will reduce future wolf-livestock conflict? If no, why not?

# FY 19 Application

DEPARTMENT OF AGRICULTURE	625 Robert Street North, Saint Paul, MN 55155-2538 WWW.MDA.STATE.MN.US		
Plant Protection Division Phone: 651-20	1-6020		
Wolf-Livestock Conflict F 2019-2020 Requests for	Prevention Grant Program Proposals		
	Contents		
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and the second sec	Audits		
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Mail Completed Application to: Attn: Wolf-Livestock Conflict Prevention Gra Minnesota Department of Agriculture	nt Evaluation Criteria		
Plant Protection Division 625 Robert Street North St. Paul, MN 55155-2538	Review Process and Timeline		

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AG-03354

**Or Email Completed Application to:** MN MDA elkandwolf@state.mn.

#### **Application Submittal Deadline:**

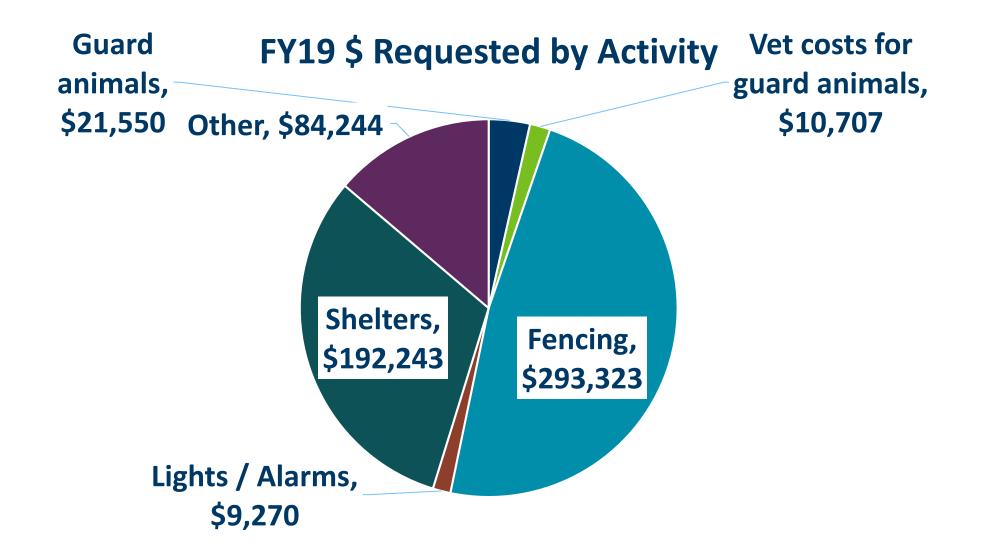
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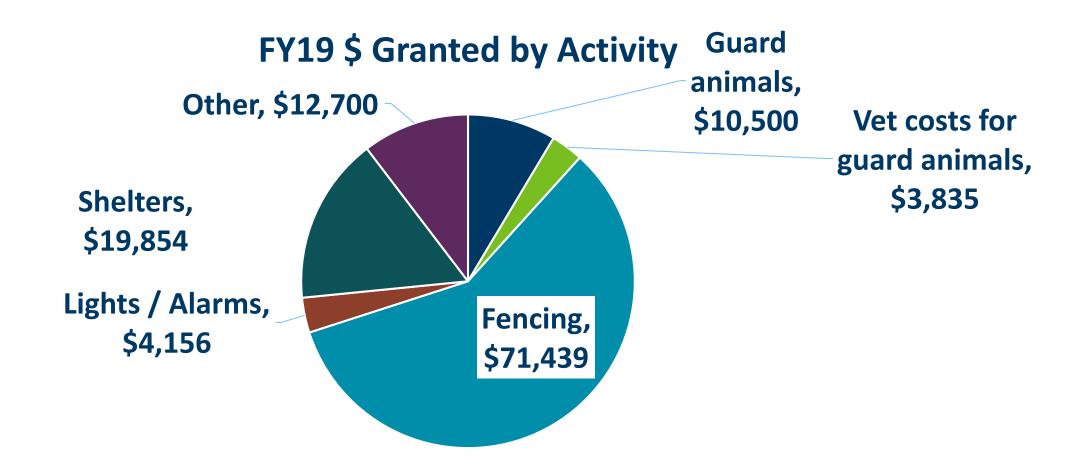
Documented losses – 10 pts

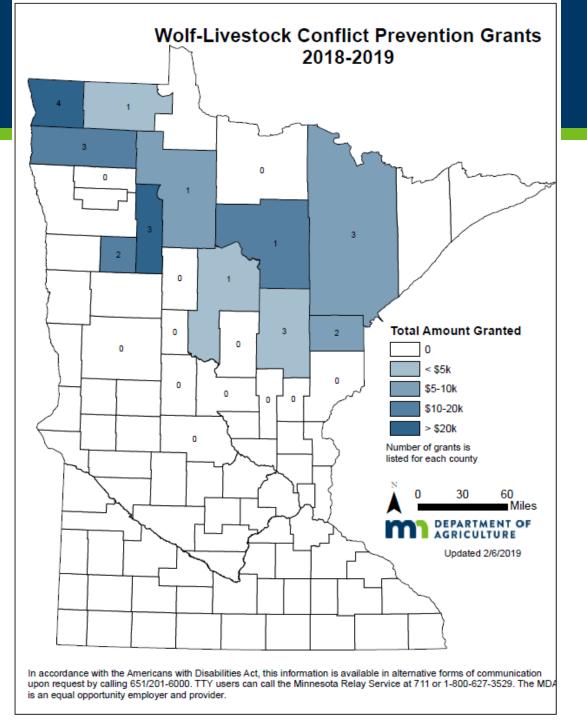
- Previous funding 10 pts
- Completeness 5 pts
- Knowledge 5 pts
- Tactics 5 pts
- Cost 5 pts

# Grant Requests

	FY18	FY19
Total applications	53	39
Total \$ requested	\$611,336	\$608,006
Maximum \$ requested	\$52,809	\$70,050
Minimum \$ requested	\$336	\$334
Mean \$ request	\$11,537	\$15,590
Median \$ request	\$5 <i>,</i> 883	\$10,740







### Results

- Compare before project and after project
- Farms with recent losses
- Some time passed since project completed
- 8 projects from FY18
- 10 projects from FY19



- Compare before project and after project claims
- Farms with recent losses
- Some time passed since project completed
- 8 projects from FY18
- 5 projects from FY19
- Fencing (8), Donkeys (3), Shelter (2)

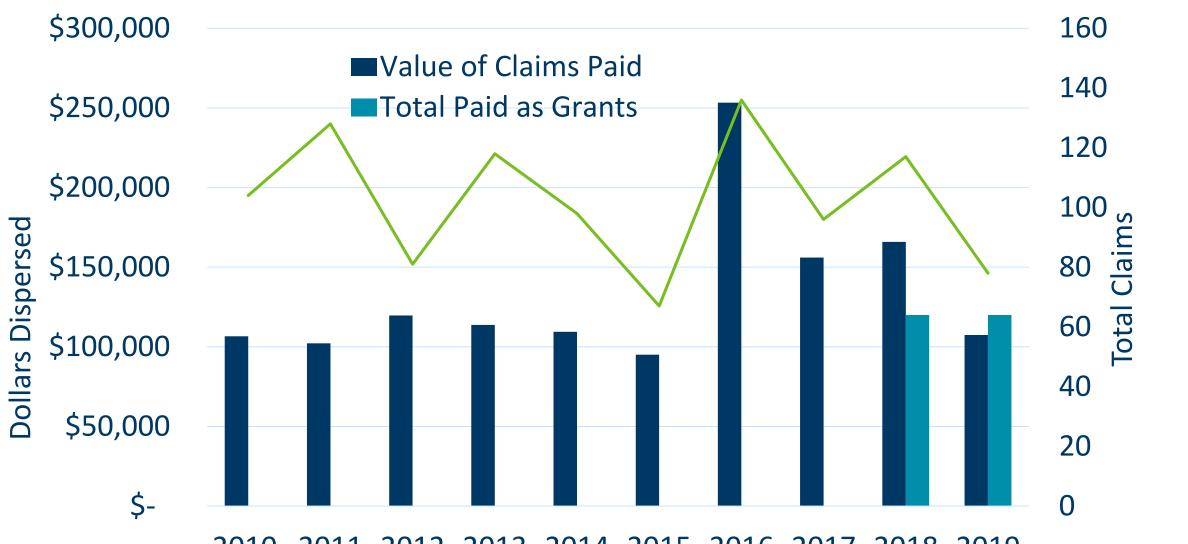
### Results

- Before project (since FY17) = 24 claims
- After project = 5 claims (3 not directly related)
- Calculated number of days between claims
- More days between claims = fewer losses
- Before project = 490 days per claim
- After project = 2,289 days per claim

### Results

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# Wolf Depredation Claims by Fiscal Year



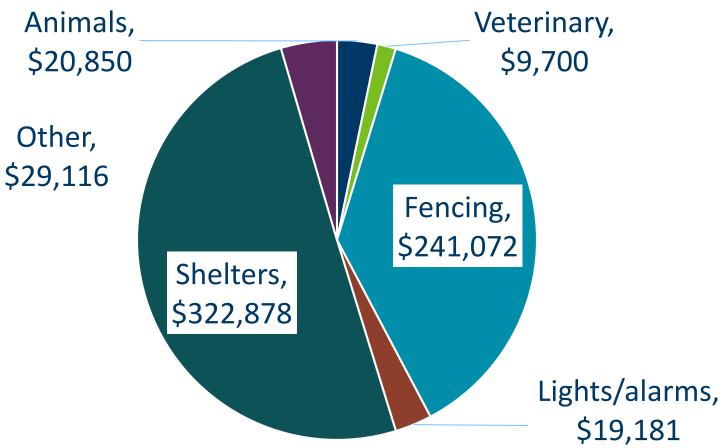
2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

### FWS FY20-21

- US Fish and Wildlife Service Grants
- Compensation = \$55k
- Prevention = \$70k
  - Grants = \$60k
- 1:1 Match required

### FY20-21







<u>his Photo</u>

<u>B1-24</u>

# Thank you!

#### **Mark Abrahamson**

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651-201-6505

