# Facesheet for Boating Safety and Enforcement Equipment Grant - FY 2018 / 19 Agency: Lake County Sheriff's Office Application: Repower/Misc. equipment

4/11/2018

		FOR OFFICE USE ONLY:	Version #	APP#	
Ap	plica	ant Information			
1.	Apr	olicant Information			
	а.	Applicant Name	Lake County Sheriff's Office	ce	
	b.	Organizational Unit	•		
	C.	Address	1220 Martin Street		
	d.	Address 2	PO Box 489		
	e.	City	Lakeport	State CA	Zip 95453
	f.	Federal ID Number	94-6000825	Reference No.	400000006-07
	g.	Agency Type			
		C City		<b>€</b> Co	unty
		C State Agency		C Dis	strict
2.	Pro	ject Information			
	a.	Project Name	Repower/Misc. equipment		
	b.	Is implementing agency same as Ap	plicant		res r No
	C.	Implementing Agency Name			
	d.	Project Start Date	Oct-01-2018	End Date	Sep-30-2019

**Project Cost** 

e. Amount of Funds Requested

4/11/2018

FOR OFFICE USE ONLY: Version # APP# 3. Contacts a. Project Administrator Name Andy Davidson Title **Boating Operations Program Manager** Mailing Address 1220 Martin Street City Lakeport State CA Zip 95453 Telephone (707) 262-4200 Fax E-mail Address andy.davidson@lakecountyca.gov b. Authorized Representative Name Dennis Ostini Title Deputy Mailing Address P.O. Box 489 City 95453 Lakeport State CA Zip Telephone (707) 279-1591 Fax (707) 279-2641 E-mail Address dennis.ostini@lakecountyca.gov c. Authorized Representative Name Chris Macedo Title Program Director Mailing Address 1220 Martin Street City Lakeport State CA Zip 95453 Telephone (707) 262-4200 Fax (707) 263-4095 E-mail Address chris.macedo@lakecountyca.gov d. Financial Director Name Mary Beth Strong Title **Grants Administrator** Mailing Address P.O. Box 489 City Lakeport State CA Zip 95453 Telephone (707) 262-4218 Fax (707) 262-4225 E-mail Address mbs@co.lake.ca.us

FOR OFFICE USE ONLY:	Version #	APP #	

### 1. Statement of Need

February 15, 2018

### Joanna Andrade

Boating Safety and Enforcement Equipment Grant Program
Department of Parks and Recreation
Division of Boating and Waterways
One Capitol Mall - Suite 500
Sacramento, CA 95814

REQUEST FOR BOATING SAFETY & ENFORCEMENT EQUIPMENT GRANT FISCAL YEAR 2018/2019

The Lake County Sheriff's Office respectfully requests to be considered for a Boating Safety & Enforcement Equipment Grant for fiscal year 2018/2019.

The primary lake the Sheriff's Office patrols is Clear Lake. Clear Lake is the largest natural fresh water lake entirely within the State of California. Clear lake is so large that it often produces similar characteristics to that of the ocean. Clear Lake is busy with boaters most of the year. There are bass fishing tournements nearly every weekend of the year. There are also boat races and an annual sea plane fly in that attract numberous amphibious aircraft.

The grant funding is intended for the purpose of re-powering and refurbishing Sheriff's Patrol Boat #10, a 2000 Jetcraft, Patrol/Rescue, CF 4079 XC. The patrol boat is a reliable performer and the hull is in above average condition. In addition, within the last three years, the hull has received extensive repair and reinforcing. The engine and stern drive, on the other hand are original and have over 5200 hours. The engine has been rebuilt at least twice since new. The stern drive was showing signs of potential failure and during the 2016 boating season, it failed. An upgrade to a new engine and stern drive would make this patrol boat serviceable for many years to come. Our state inspector has inspected the boat and has recommended the boat be re-powered, rather than merely repaired.

In addition, we would like to upgrade the navigation electronics in two additional boats. Four of our patrol boats are equipped with radar and side scan sonar. The use of the radar has proven to be an asset when operating during darkness and low visibility. In addition, the radar has been used to locate stranded boaters during darkness. The side scan sonar has been used successfully for locating submerged vessels and missing/drowned boaters.

The grant funding would be used to purchase and install a new marine grade V-8 engine and new stern drive. In addition, the funding would be used to equip two patrol boats with radar/side scan sonar and large screen displays. Thank you in advance for your consideration and if you should have any questions, please feel free to contact me.

**BRIAN MARTIN** 

SHERIFF CORONER

By: 🤰

Andrew Davidson Sergeant

Marine Patrol Unit (707)279-1591

	FOR OFFICE	USE ONLY:	Version	#	APP #	
1,	California State Senate D	istricts				
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	FOR OFFICE USE	ONLY:	Version #		APP #							
1.	Citation Authority											
	Does your boating safety ar authority?	nd enforceme	nt unit have citation	•	Yes	C	No					
	If YES, Code #				830.1 F	С						
	Does your boating safety ar authority?	id enforceme	nt unit have arrest	•	Yes	(	No					
	If YES, Code #			i i	830.1 F	С						
	Do you have an active mari	ne patrol prog	gram?	6	Yes	C	No					
	Number of marine patrol	officers:										
	a. Full Time	1										
	b. Part Time	5										
2.	Boating Safety and Enforcement	ent Income										
	Tax Revenue:											
	Market Value of all registe	ered boats	33,544,017	7								
	Multiplied by Tax Rate		0.010	0								
			335,440.17	7								
	Multiplied by County's Ge Allocation Factor(%)	eneral Tax	22.8160	0								
	Boat Tax Revenue		76,534.03	3								
	Other Revenue:											
	a. other local revenue so	ources	0.	00								
	b. Any state funding sou	rces, includir	ng DBW 322,287.	00								
	TOTAL ANNUAL INCOME		398,821.03									
	Expenditures for boating sa Harbors and Navigation Cod	-	rcement as defined in S	ection	663.7	(a) o	f the		4	05,812	2	
	If you received an equipmer least 95% of the grant?	nt grant in the	e previous closed year, o	did you	exper	nd at	C	Yes	0	No	•	N A
	If NO, the agency left a bala	ince of \$										
	If you participate in the subvethe previous closed year?	ention progra	am, were all allocated fu	ınds e	xpende	ed in	6	Yes	C	No	O	N
	If NO, the agency left a bala	ince of \$										

# 3. Describe your agency's boating safety and enforcement activities

The Lake County Sheriff's Department's has had a Boating Safety program for over 30 years. Our unit currently consists of one full time Sergeant and five seasonal Deputies. Our enforcement activities and very broad as we patrol several lakes

in Lake County. The primary lake that we patrol is Clear Lake, which is the largest natural lake fully within the borders of California. Clear Lake has over one hundred miles of shore line with several public launch areas and over 1000 private docks and boat slips.

Our unit teaches boating safety classes and instructs an annual Lake County Sheriff's citizen's academy. We do general waterway patrol and enforcement of the California Penal Code, Harbors and Navigation Code and local ordinances related to boating. We do several vessel checks for violations along with checks for Quagga mussel violations. Much of our time is spent performing boating inspections, investigating boating accidents and conducting search and rescue operations.

There are several large events on Clear Lake during the summer months. Some of these event are short track boat races, an annual seaplane fly in and more the fifty bass fishing tournaments. There is also an annual two day catfishing tournament that brings in over 500 vessels to Clear Lake. Our unit is involved in the planning and safety of many of these events. This give our Deputies several opportunities to interact with the public.

This program is an essential part of the Sheriff's Department's commitment to securing the public's trust and providing assistance to the boating public. It has and continues to be very well received by local residents and visitors alike.

### Describe your agency's needs for this grant

- a. is the grant request for:

  - \* All items purchased with funding provided by the Division of Boating and Waterways are for the exclusive use of the Boating Safety and Enforcement Unit.
- b. Your BS&E unit will use this patrol boat for

hours per week.

- Describe patrol boat in a two-foot window (ex. 19' - 21')
- d. Please upload boat specifications for review
- e. Describe type of engine and propulsion
- f. Describe trailer
- g. Give estimated cost of above
- h. Attach at least two quotes

Name	Attachment
White and Son's	19898_0_Repow er boat 10.pdf
MoAtce's Marine	19898_1_McAtee Repower.pdf

### 5. Describe the recreational boating activity on your waterways:

Lake County waterways are popular with both sport and recreational boaters alike. The Clear Lake Recreational Area is promoted in national travel and sporting publications. Lake Pillsbury is featured and promoted in many U.S. Forest Service publications. Both lakes draw thousands of visitors, boaters and water sport competitors year round, including several major bass fishing tournaments. Clear Lake is among the most popular stops for professional, as well as amateur bass fishermen. It is frequently utilized by tournament organizers for major events with many being nationally televised.

In addition, Clear Lake has been the site of many speed skiing events for more than 50 years. These events draw competitors and spectators from as far away as Australia. The communities of Lakeport and Clearlake host several of

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	XESTIMATE	WARRANTY		WHITE & SONS BOATWORKS	WHITE & SO
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# McAtee's Marine Repair

401 Industrial Ave. Lakeport, CA 95453

Phone #

707-263-0440

dsaccomcatee@gmail.com

Fax #

707-413-6200

www.mcateesmarine.com

# Name / Address Lake County Sheriff c/o Vern

**Estimate** 

Date	Estimate #
12/12/2016	2016Repower

			Project
Description	Qty	Rate	Total
350 Mag Bravo	1	9,100.00	9,100.007
Bravo 3	1	5,243.75	5,243.751
Inner prop	1	691.42	691,427
Outer prop	1	691.42	691.427
transom acc.	1	2,278,57	2,278.571
Engin Harness #812475A20	1	230.83	230.837
smart craft #8M6001270	1	395.06	395.06T
control box #883710A02	1	349.19	349.197
shift and throttle cables	2	45.00	90.00T
Smart craft harness	1	82.30	82.301
Battery	2	129.00	258.007
trim pump	1	995.64	995.647
Exhaust Y	1	726.83	726.831
Steering actuator	1	576.58	576.587
screw	4	4.90	19.607
washers	4	1.40	5.607
Exhaust extention	1	228.95	228.957
SUBTOTAL PARTS			21,963.74
Remove old motor and transom	5	90.00	450.00
Install new motor, transom, drive, engine harness, control box, cables, / rewire dash and replace gauges	30	90.00	2,700.00
Remove and disposal of old fuel	1	90.00	90.00
SUBTOTAL LABOR			3,240.00
shop supplies	1	50.00	50.007
sublabor for welding to transom State #2312011400 / State#2303231506		2,200.00	2,200.00
	5	Subtotal	\$27,453.74
	S	Sales Tax (8.0%)	\$1,761.10
	7	Γotal	\$29,214.84

these organized sporting events and boat races on the shores of Clear Lake during the summer months and we have experienced a steady increase in the use of personal watercraft.

## 6. Describe patrol boat/trailer/outboard motor being replaced

a. Vessel

Year	Make	Length	CF#	HIN#

b. Trailer

Year	Make	Length	Axles	License	VIN#

C. Outboard Motor(s)

Year	Make	Horsepow	Serial #
100,	Mano	O.	Out at w

If requesting to replace/modify a vessel, your agency must provide the completed
 Office of Fleet Administration #6 form (OFA6).

19917\_\_OFA6 Repower.pdf

7. List your boating inventory (County and State owned)

Year	Make	CF#
2011	Alumaweld	5308 XC
1993	Almar	3153 XC
2000	Jetcraft	4079 XC
2000	Jetcraft	4080 XC
2003	Design Concepts	4441 XC
2002	Jetcraft	4583 XC
2013	Alumaweld	9384 XS
2009	Yamaha Waverunner (PWC)	5171 XC
2008	Seadoo RXT215 (PWC)	5304 XC
1997	Zodiac	5125 XC

									INSPECT	INSPECTOR NUMBER	LICENSE NUMBER E CF 4079 XC
OF,	OFA6 (6/2014)	EQUIPMENT INSPECT	PM	H Z	INSI		ION REPORT		<b>DATE</b> 4/6/2018		DGS EQUIPMENT NUMBER 90026196
F	TO: LAKE CO. SHERIFF	HERIFF							EQUIPME	EQUIPMENT TYPE	ODOMETER OR HOURMETER
٥	DEPARTMENT B	BOATING & WATERWAYS	WATI	ERWA	YS		AGENCY CODE 32000	<b>JE</b> 32000	MA/BOAT		5300HRS
ļ	LOCATION KELSEYVILLE	SYVILLE				NO. OF CYL 8	YEAR 2000	MAKE JET C	BOAT - 10	AGENCT EQUIPMENT NOMBER BOAT - 10	OBER
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	INVOICE NO.				DATE	<b>DATE</b> 4/6/2018	VENDOR			CITY	
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	<b>Body-Fenders</b>										
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=	Cooling										
12	Exhaust										
13	Brakes		_								
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											207051 84 020

Budget Detail for Boating Safety and Enforcement Equipment Grant - FY 2018 / 19 Agency: Lake County Sheriff's Office Application: Repower/Misc. equipment

	FOR OFFICE USE ONLY:	Version #	# APP		
	Line Item	Qty	Rate UOM	Req Amount	Total
_	Equipment				
	Engine, repowers and replacements Notes : Update this when estimate is received. dwo	1.0000	30000.000 EA	30,000.00	30,000.00
	GPS / Radar Unit	2.0000	2000.000 EA	4,000.00	4,000.00
	Sonar Equipment	2.0000	1500.000 EA	3,000.00	3,000.00
Total 1	Total for Equipment			37,000.00	37,000.00
N	2 Adjustment				
TOTA	TOTAL EXPENDITURES			37,000.00	37,000.00

Budget Summary for Boating Safety and Enforcement Equipment Grant - FY 2018 / 19 Agency: Lake County Sheriff's Office Application: Repower/Misc. equipment

	Category	Req Amount	Total	Total Narrative
1	1 Equipment	37,000.00	37,000.00	
2	2 Adjustment	00:00	00:00	
TOTAL	TOTAL EXPENDITURES	37,000.00	37,000.00	

Certifications for Boating Safety and Enforcement Equipment Grant - FY 2018 / 19 Agency: Lake County Sheriff's Office Application: Repower/Misc. equipment 4/11/2018

		FOR OFFICE USE ONLY:	Version #	APP #
A	pplicar	nt Certification		
a.			conjunction herewit	ined this application and the document(s), proposal(s), h, and that to the best of my information and belief, the rect, and complete.
b.		I certify that I am the person au	uthorized to submit	this application on behalf of the applicant.
	Nam	e:		
	Title	:		
	Date	Signed:		