



A DOG'S NOSE KNOWS

UTILIZING CANINES IN THE DETECTION OF QUAGGA AND ZEBRA MUSSELS



PROS OF UTILIZING CANINES

- ▶ 1. TIME
- ▶ 2. EFFICIENCY
- ▶ 3. EFFECTIVENESS
- ▶ 4. BOATER FRIENDLY
- ▶ 5. EDUCATION

WHAT IS THE NUMBER 1 QUESTION WE
GET ABOUT USING THE DOGS?

▶ **CAN THE DOGS
FIND VELIGERS?**

VELIGER STUDY



BUCKET SETUPS



DOES THE DOG'S NOSE KNOW?

▶ YES!

▶ 31 VELIGERS

LESS THAN 1% CHANCE
OF SURVIVAL

*Management of Biological Invasions
(2016) Volume 7*

Current Partners

Lake Sonoma

Lake Mendocino

New Melones Reservoir

Modesto Reservoir

Woodward Reservoir

MUSSEL DOGS

Debi DeShon

PO Box 238

Denair, CA 95316

209-853-2812

www.musseldogs.info

