



Original hook/loops on the pump station crane hoist, do not have a latching device and firm grip on motor ears (right). It would take two men to hold the loops around the ears to secure them (pinch points) while the other powered the hoist. If ears were not secure, motor could swing out from under the operator.



To fix the potential hazards and for efficiency, custom made lift bars were bolted to the tops of 4 motors at the pump station. Now a single person can latch the motor securely and operate the hoist.

# H. R. LABOUNTY SAFETY AWARD PROGRAM

## NOMINATION FORM



ERGO-FE  
ERGO-LPP  
ERGO-PP

**Agency:** El Toro Water District


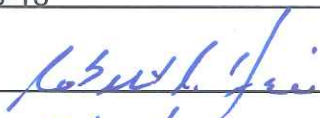
**Employee Nominated:**

**Name:** Garth Botha and Steve Hancock

**Job Classification:** Maintenceman - 2

**Reason for Nomination:**

Correcting an unsafe condition

**Nominated by:** Jim Redding  
**Signature:**   
**Date:** 9-8-16  
**General Manager:**   
**Date:** 9/14/16

Please email digital photos to [tlofing@acwaipia.com](mailto:tlofing@acwaipia.com).

Please attach supporting documents and forward to:

ACWA JPIA  
P.O. Box 619082  
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**FOR H.R. LABOUNTY SAFETY AWARD PROGRAM**



**Nominee:**

**Describe the overall purpose of your idea and how it works.**

The overall purpose of the new motor mounted P-1 motor lift bar is to promote the safe connection of motors to the crane hook without an operator exposing hands and fingers to pinch points when hooking a motor to the lift bar during a motor change out service.

**What is the major impact it has on savings and/or efficiency?**

By reducing operator exposure to pinch points time/loss injuries are reduced resulting in overall savings.

The new motor attached lift bar allows one operator to operate the crane to hook the motor by themselves, saving labor costs.

Please attach any photos or documents that support your idea.





