the electronic Fisheries Information Network System (eFINS)

an inter-agency data collection and reference tool



eFINS Project Goals

1) Allow marine patrol officers in California to efficiently and comprehensively record and reference data from enforcement encounters in an offline, remote environment.

2) Work towards creating an inter-agency enforcement geospatial database.

Boarding Report (FG 937)

1. Vessel Name _____ 2. F&G# _____

3. Port _____ 4. Nal _____ 5. Vessel # _____

6. Type _____ 7. Fishery _____ 7a. Activity _____ C/R

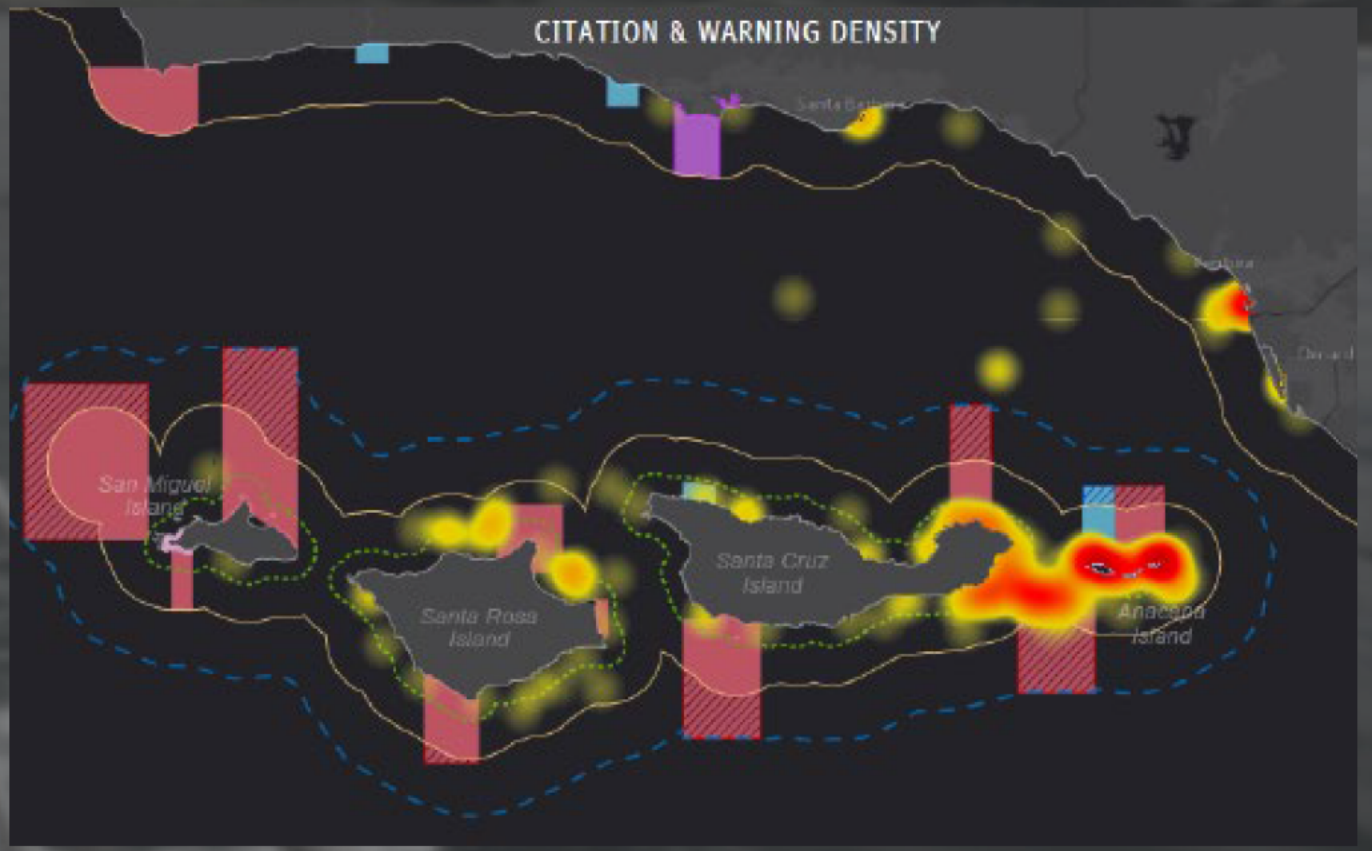
8. Captain _____ 9. Lic. # _____

10. Viol. ☐ Yes ☐ No 10a. Warn. ☐ Yes ☐ No 11. ID# _____ 12. PB _____

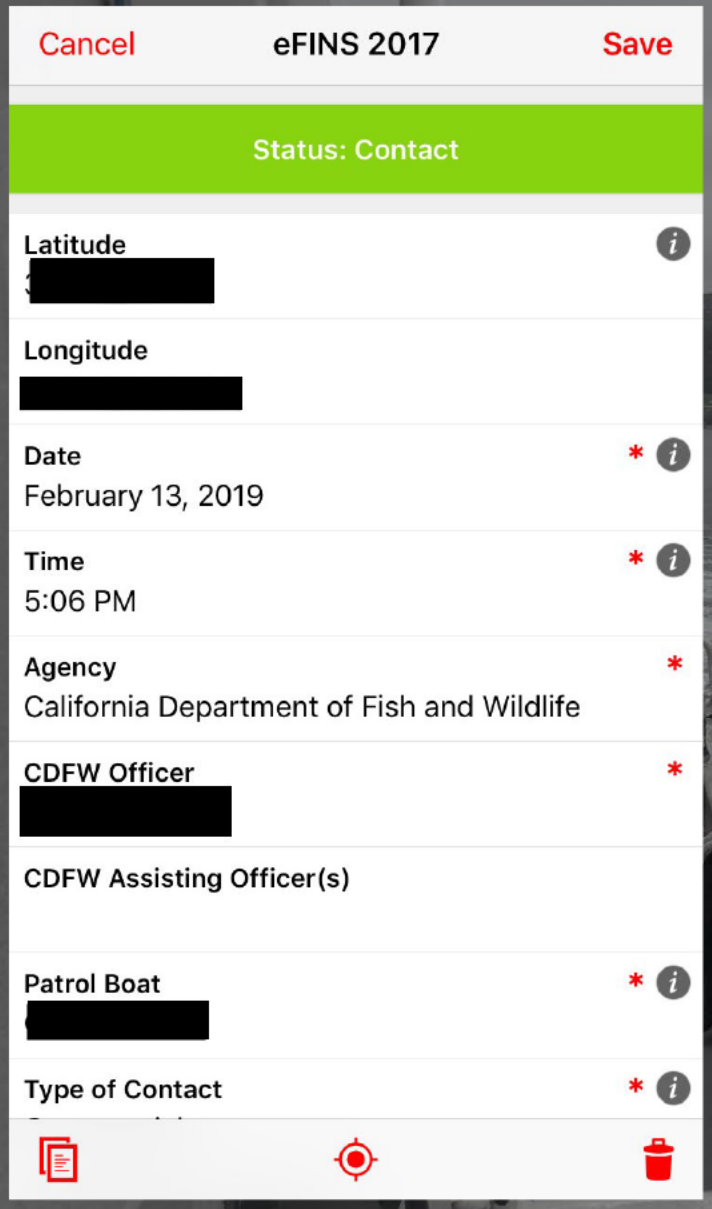
13. Reporting Ofc. _____ 14. Date _____ 15. Time _____

16. Location _____

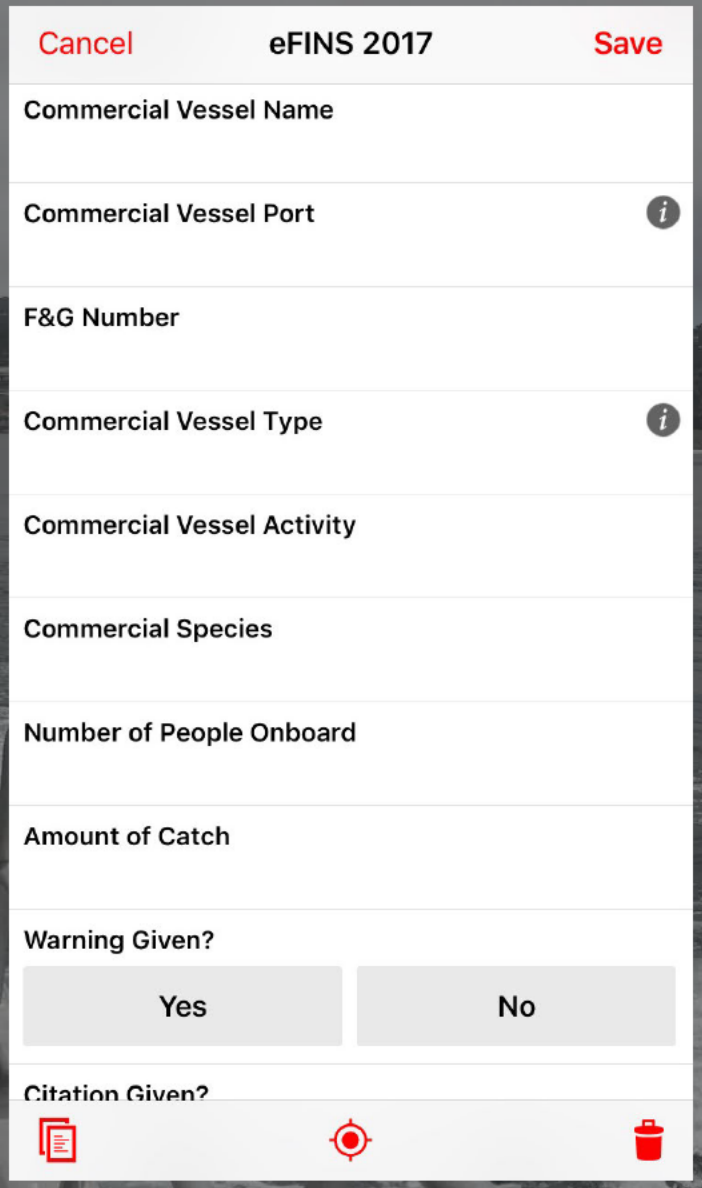
17. Lat/Long _____, _____ 18. Loran C _____, _____



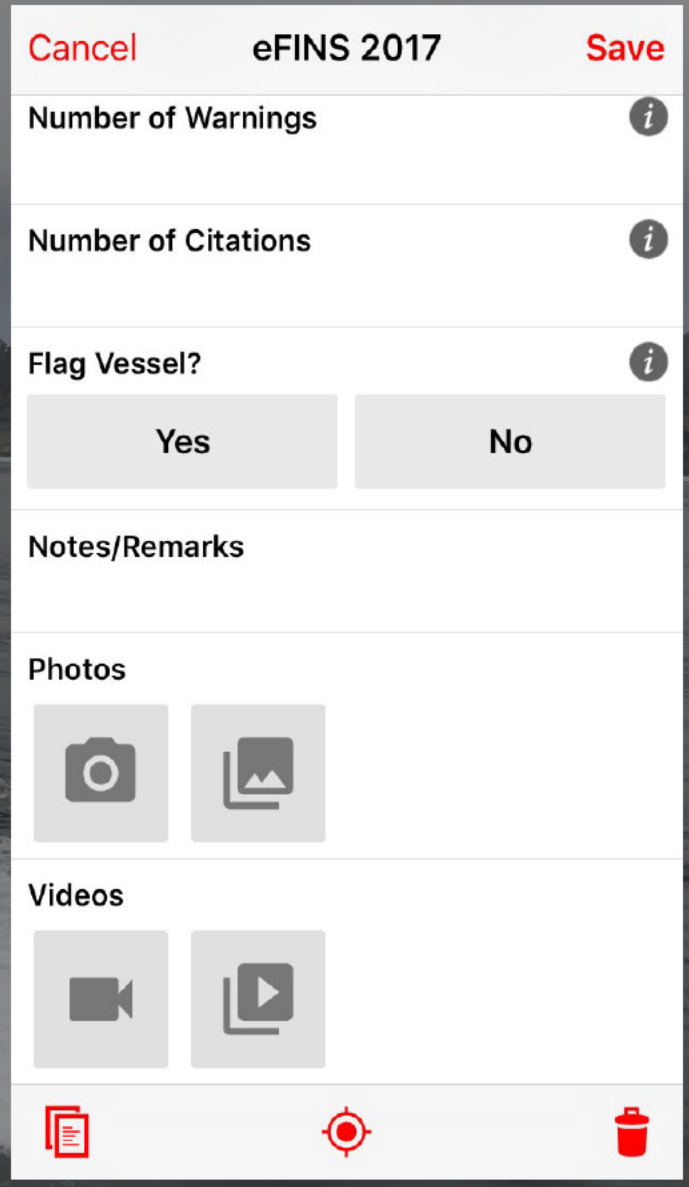
eFINS - using the Fulcrum Platform



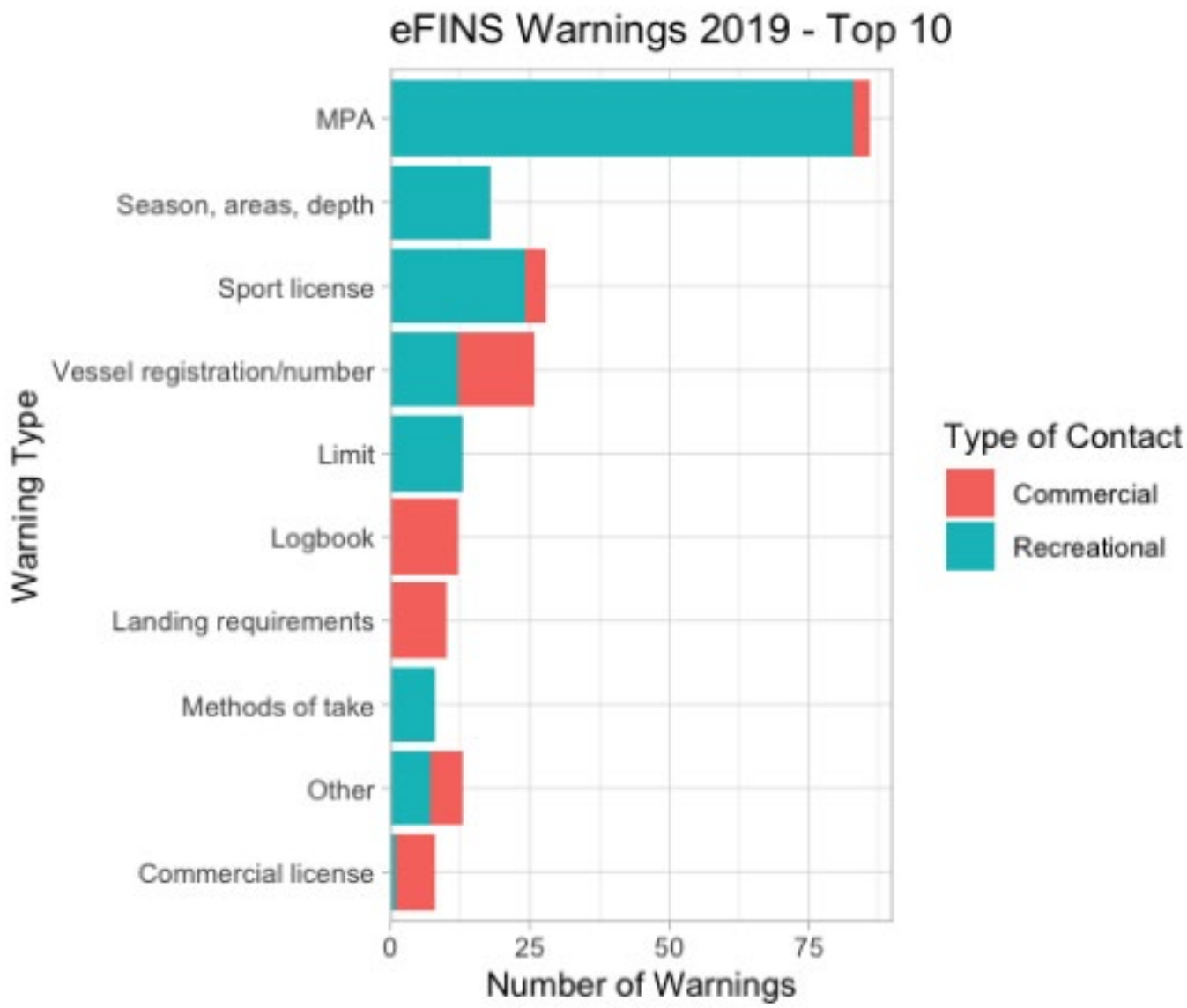
Example data entry form



Example data entry form cont.



Example data entry form cont.



Warnings

Warning Type	Number of Warnings
MPA	86
Sport license	28
Vessel registration/number	26
Season, areas, depth	18
Limit	13
Logbook	13
Other	13
Landing requirements	11
Commercial license	8
Methods of take	8
Identification	5
Ocean enhancement stamp	5
Groundfish ID	4
Fillet violation	3
No dive flag	3
Permit	3
Trap	3
Drone	2
Minimum size	2
Report card/tag requirements	2
Unidentifiable	2
BAC	1
Littering	1
Multi-Day	1
No AIS	1
Transportation receipt	1
Tying off to NPS moorings	1
Total	**264**