Bite Tracker

# Vision:

Bite Tracker. Crowd-sourcing mosquito pain index to assist CCVC in application planning

Start on a next-generation platform for consistent data entry and management for CCVC.

Chart better, contextual, historically significate values on current trap counts.

Combine user reporting WITH trap counts in 1 map.

# Future goals:

Report a bite (mobile). Mosquito Selfie (Stand for 2 minutes, picture of arms!)

Report standing water (mobile) (photos upload)

PUSH notifications for application times, when vehicles GPS equipped/aerial applications

Report standing water application amounts (Employee)

PUSH notifications for imminent application (requires GPS on vehicles)

Nearest Park

Mosquito Weather Forecasting (based on temperature and time since rainfall/soil moisture)

Automated proactive treatment planning/routing

Dynamic data collection feeding into average/max/std deviation accounts (LIVE!)

Leaderboard/social interaction/stickers/badges for bite reporting

## Missing Data:

Integrate with weather data

Integrate with phone GPS, worker tracking/application reporting/PUSH notification for

Ecological Zone/foliage/habitat/permeable surfaces