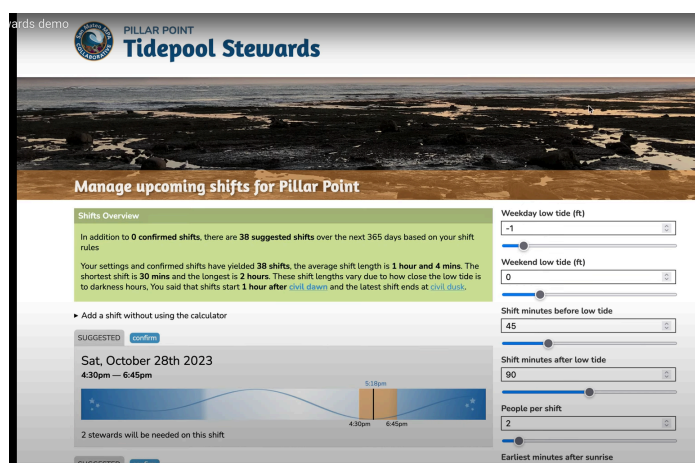# About the Tidepool Stewardship Management Tool

Are you tired of manually identifying and scheduling shifts for your tidepool volunteers? The San Mateo MPA Collaborative Pillar Point Tidepool Stewards Program developed a custom stewardship management tool that is being expanded for use by tidepool stewardship programs along California's coast. The tool will help alleviate the burden of managing volunteer shifts for program coordinators, increasing their program capacity.

The stewardship management tool offers the following features:

- **Shift calendar:** Coordinators can set up and modify a calendar that displays available shifts for specific dates and times.

- **Tide calculator**: This tool, equipped with area-specific tide times and sunrise/sunset data, allows coordinators to automatically generate shifts based on specific rules based on your program needs. These include the tide height for scheduling a shift and the number of required volunteers.

- **Volunteer sign-up**: Volunteers have the capability to self-sign up for their preferred shifts directly on the site.

- **Shift availability report**: Coordinators can easily view which shifts have been filled and which ones still need volunteers.

- **Shift reports (coming soon)**: In the future, volunteers will be able to submit detailed reports about their observations during their shifts.

Watch a short video demonstration of the tool:
https://www.youtube.com/watch?v=bYhXQUwZTuk

Please reach out to project coordinator and tool engineer Natalie Downe (natbat@gmail.com) if interested in implementing the stewardship management tool for your program by January 1, 2024, at the latest! This project is supported by a Coastal Quest MPA Education and Outreach Small Grant.