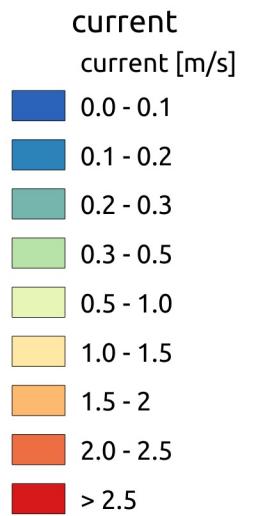
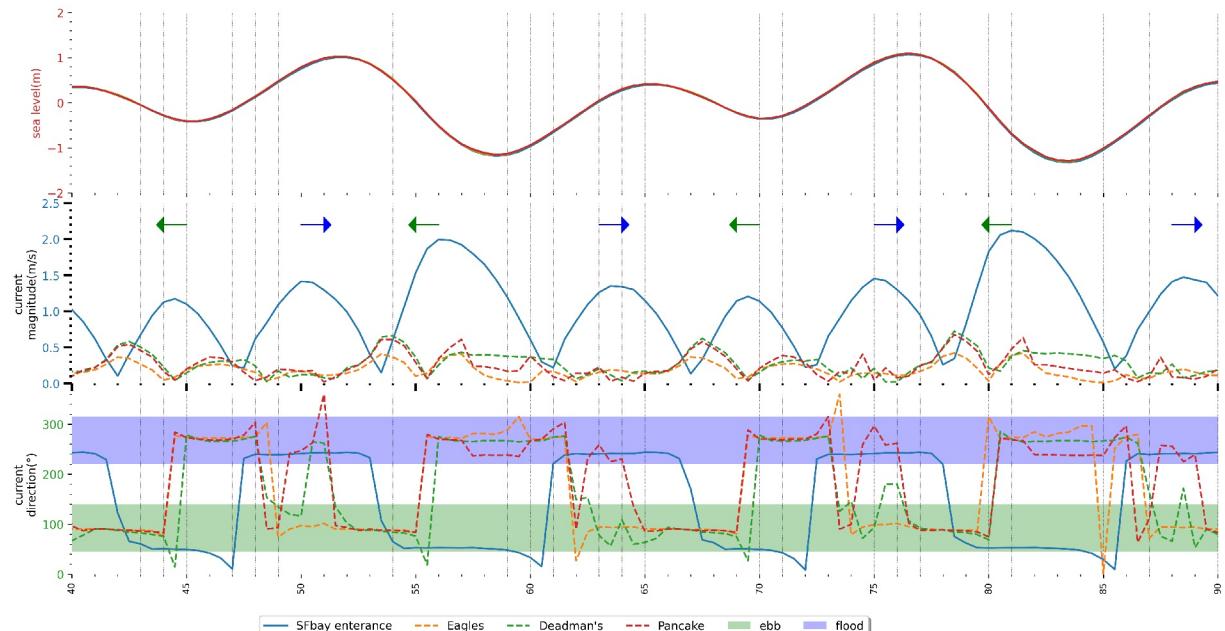


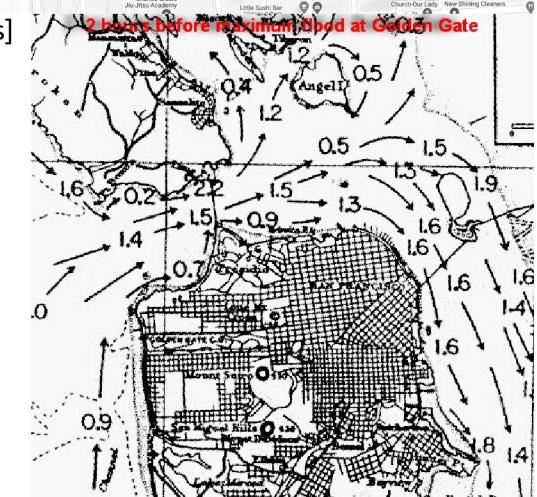
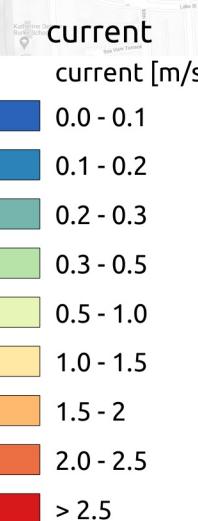
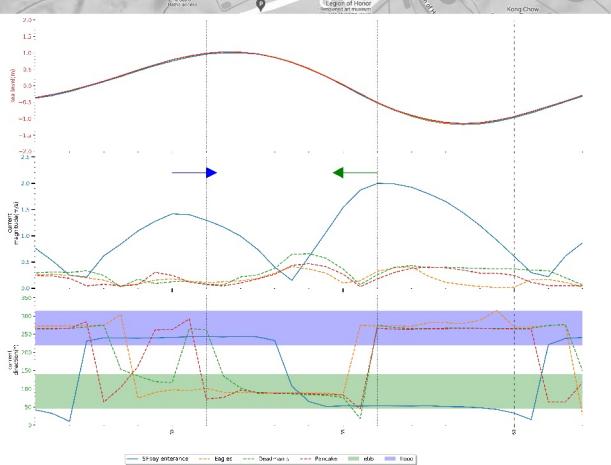
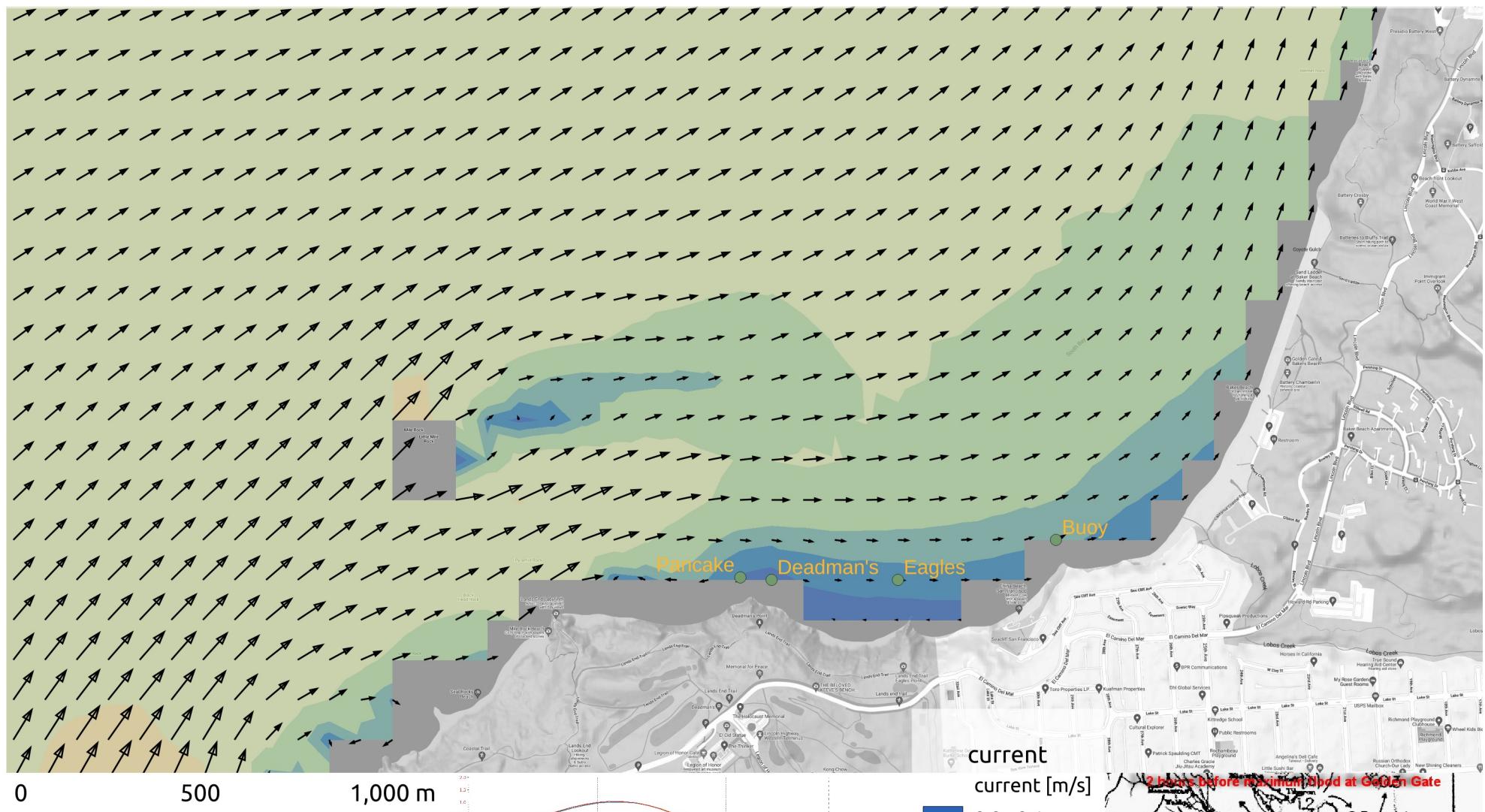
Timestamp(h)	Max Current at SFbay entrance	Direction
6.50	1.66	ebb
13.50	1.08	flood
19.00	1.18	ebb
25.50	1.39	flood
31.50	1.84	ebb
39.00	1.25	flood
44.50	1.17	ebb
50.00	1.42	flood
56.00	2.00	ebb
63.50	1.35	flood
69.50	1.21	ebb
75.00	1.46	flood
81.00	2.12	ebb
88.50	1.48	flood
94.50	1.24	ebb
100.00	1.48	flood
106.00	2.20	ebb
113.00	1.54	flood



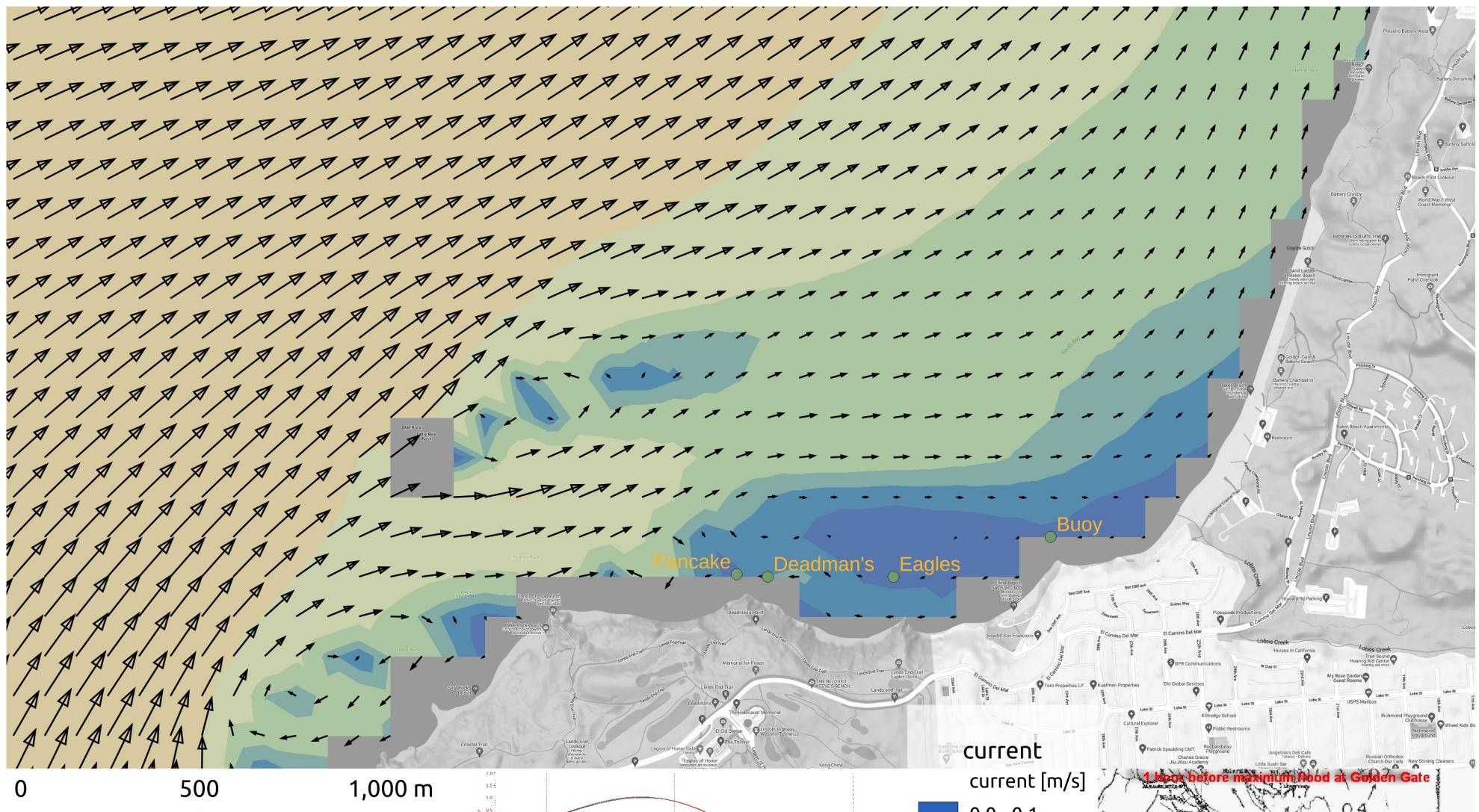
San Francisco Bay Currents.

Based on data sample from <https://www.tidetech.org/>  
 Images for comparison are from  
 "2021, Tides and Currents" book (tidelog.com)

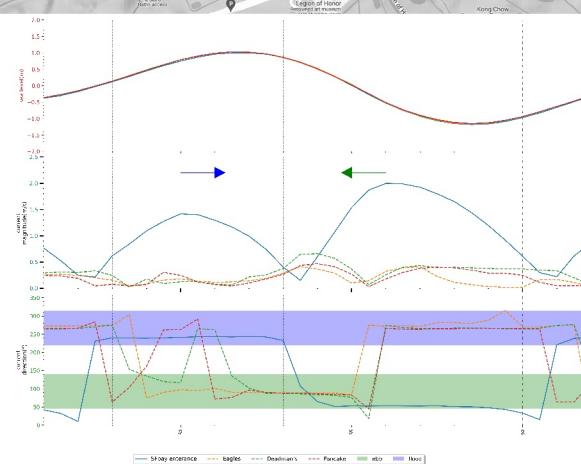
48h - 2 hours before Maximum flood at GG  
2016-07-02T00:00:00.000



49h - 1 hours before Maximum flood at GG  
2016-07-02T01:00:00.000

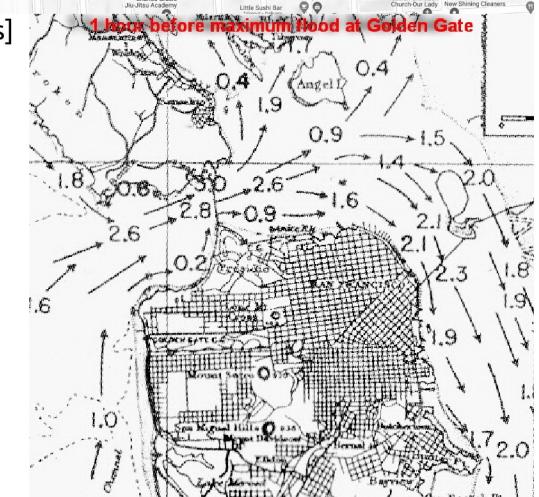


0 500 1,000 m



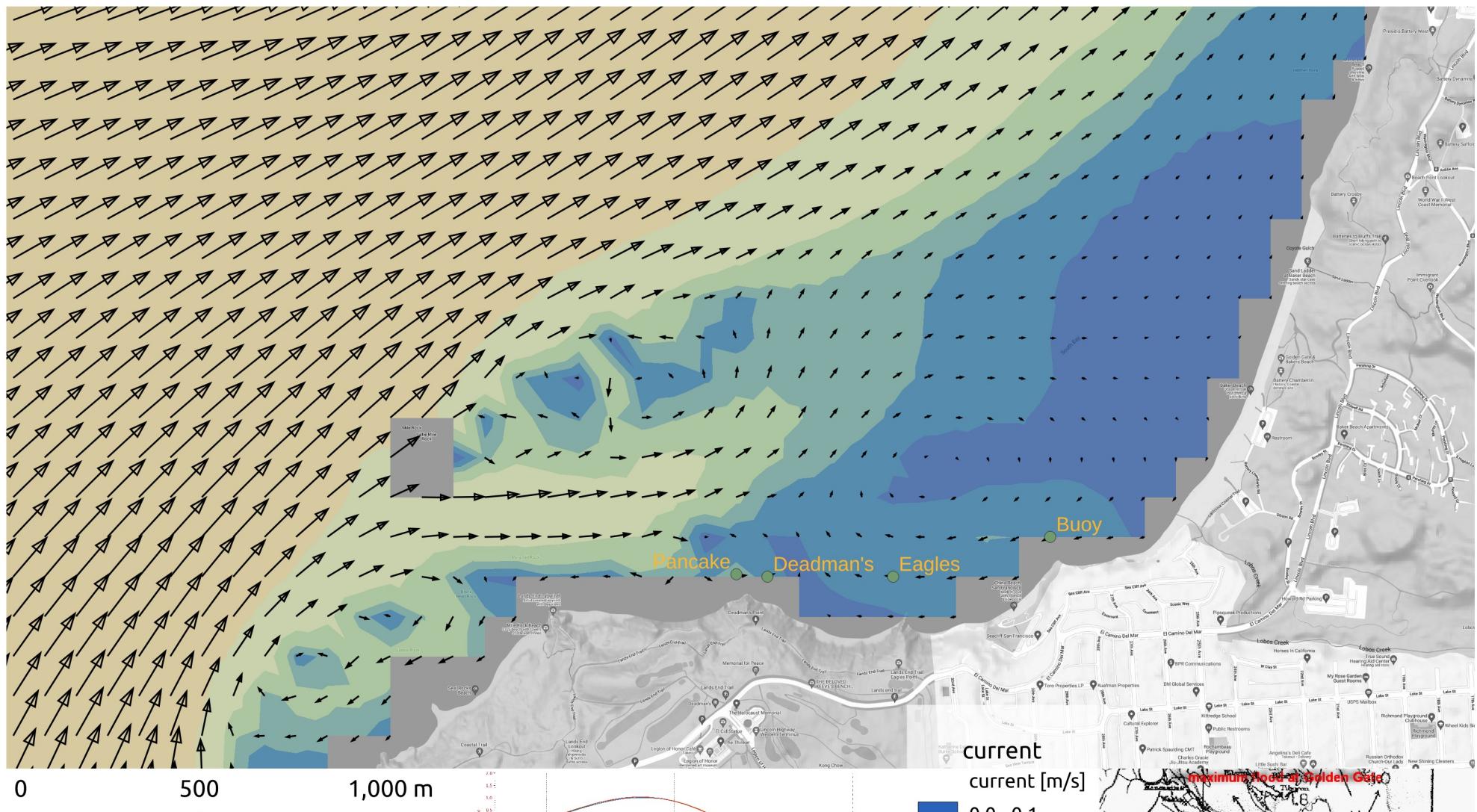
current  
current [m/s]

0.0 - 0.1  
0.1 - 0.2  
0.2 - 0.3  
0.3 - 0.5  
0.5 - 1.0  
1.0 - 1.5  
1.5 - 2  
2.0 - 2.5  
> 2.5

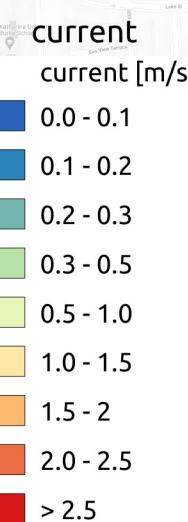
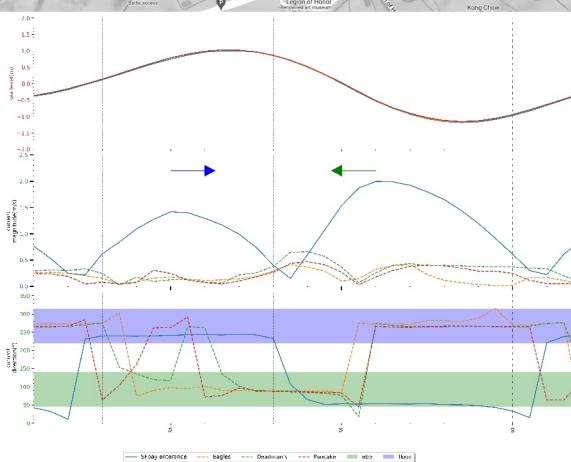


1 hour before maximum flood at Golden Gate

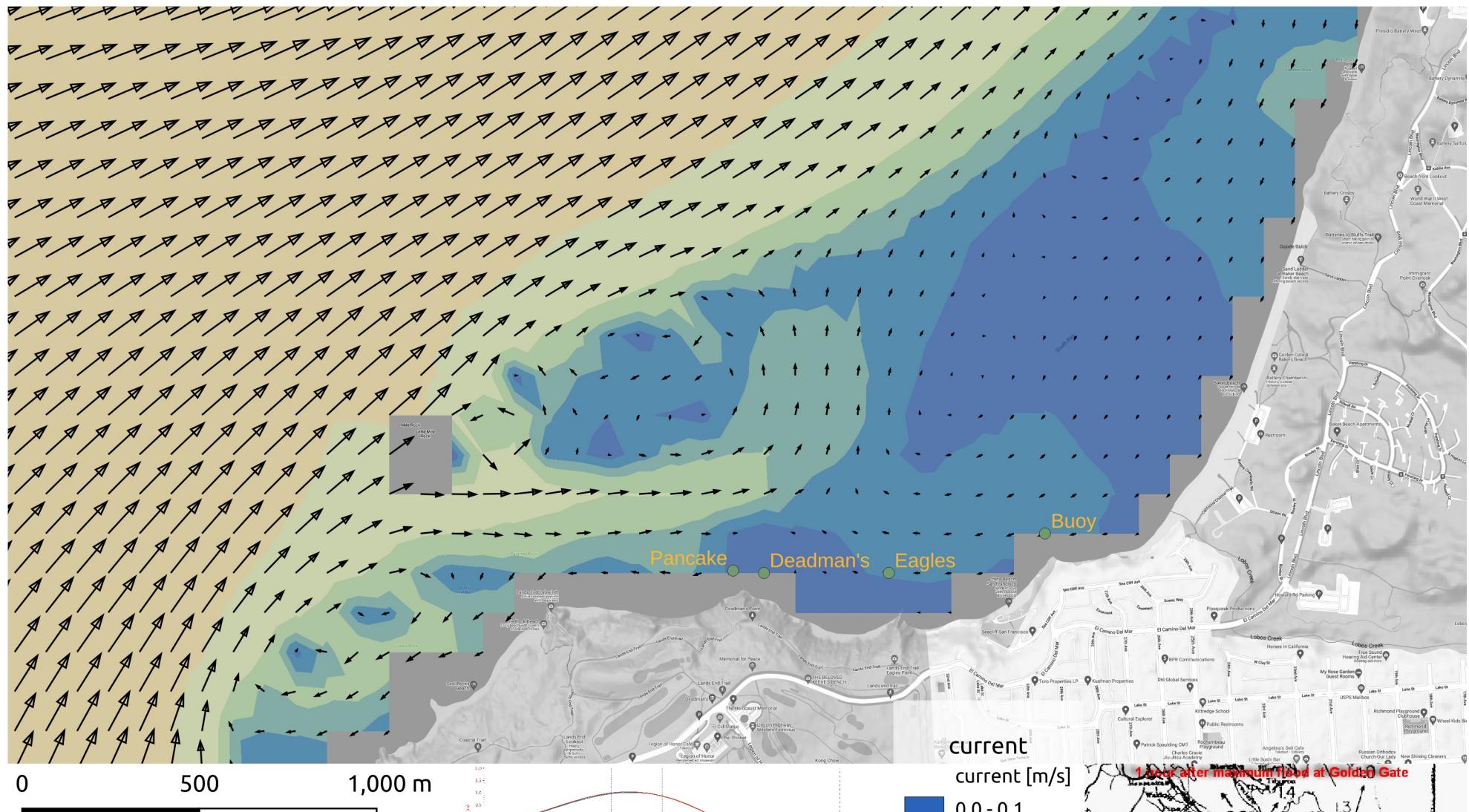
50h - Maximum flood at GG  
2016-07-02T02:00:00.000



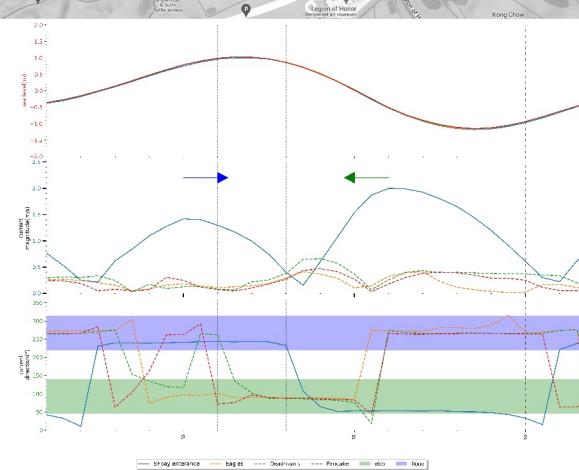
0 500 1,000 m



51h - 1 hours after maximum flood at GG  
2016-07-02T03:00:00.000

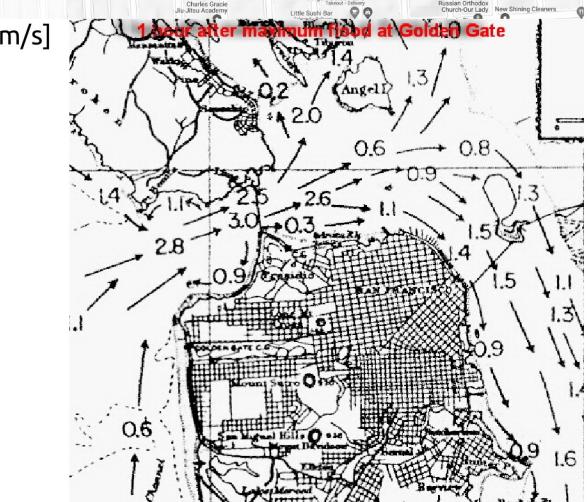


0      500      1,000 m

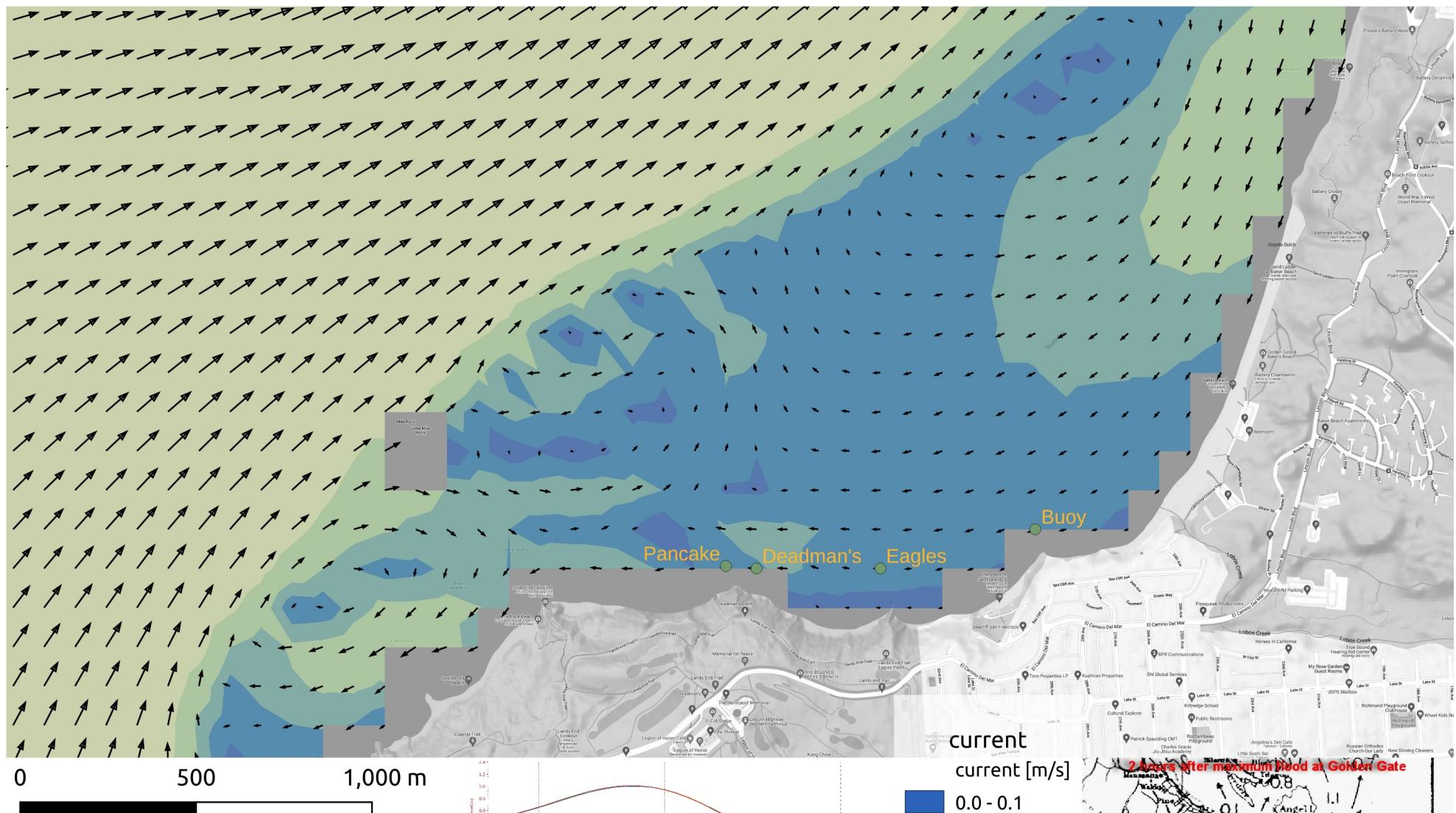


current

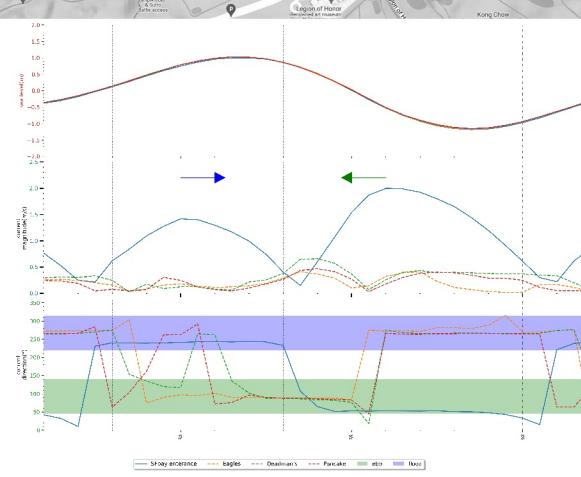
current [m/s]



52h - 2 hours after maximum flood at GG  
2016-07-02T04:00:00.000



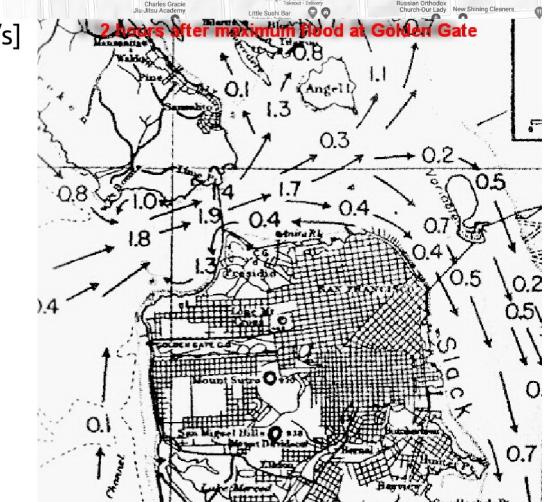
0 500 1,000 m



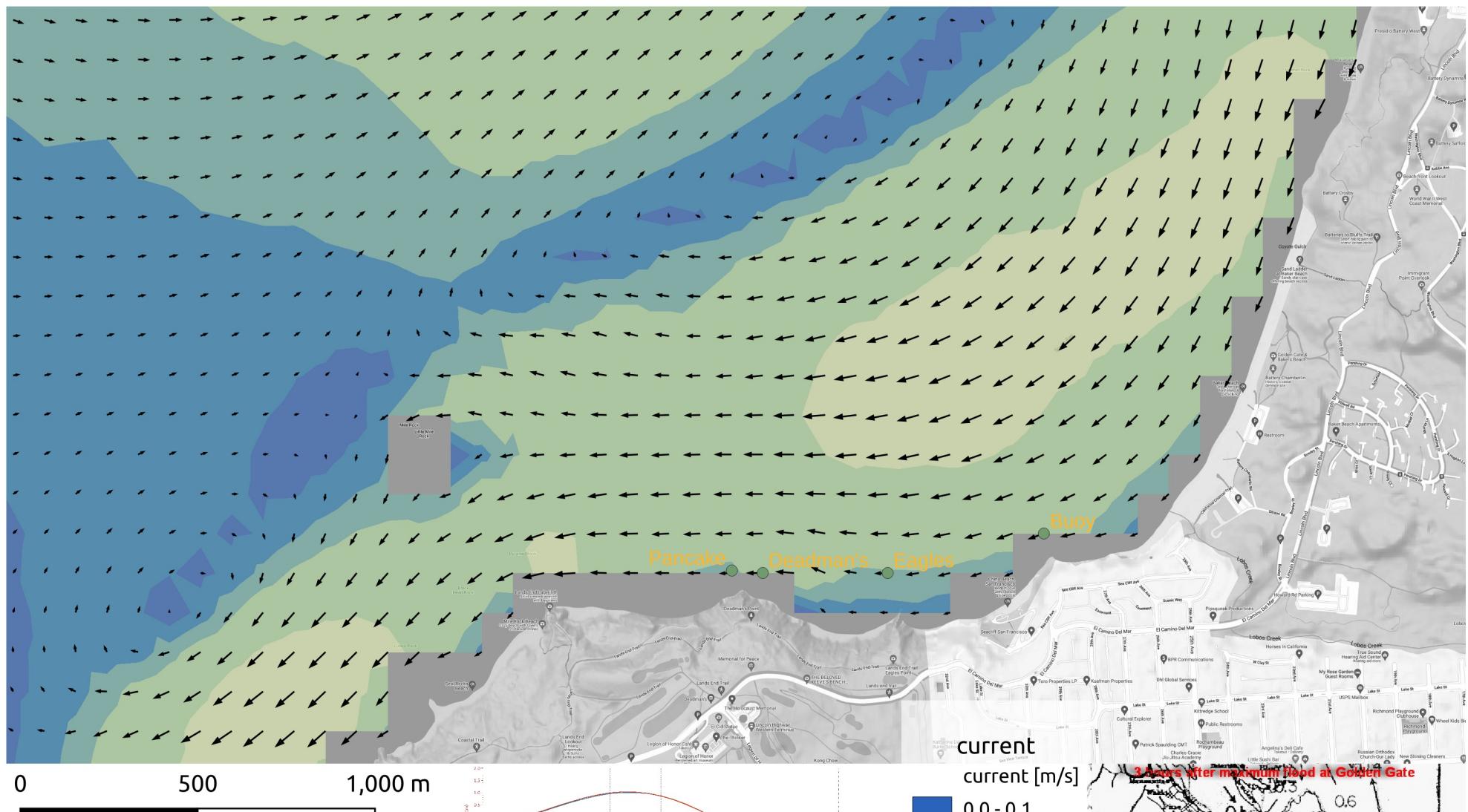
current

current [m/s]

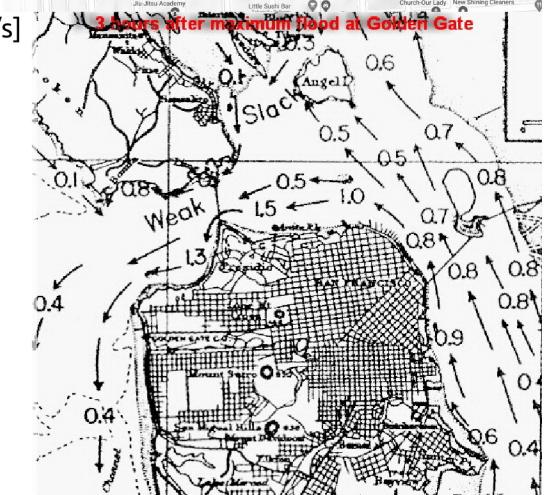
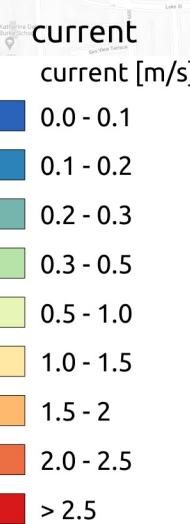
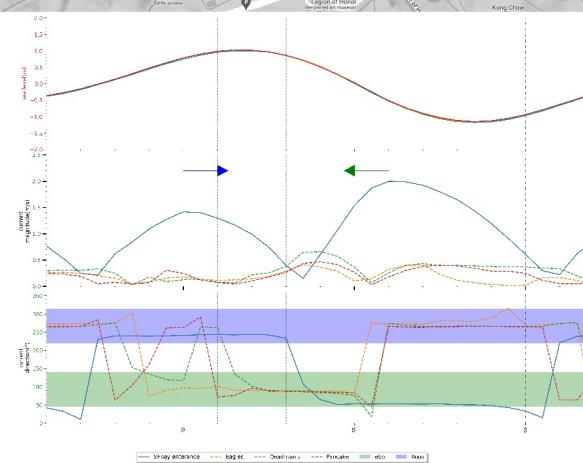
- 0.0 - 0.1
- 0.1 - 0.2
- 0.2 - 0.3
- 0.3 - 0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2
- 2.0 - 2.5
- > 2.5



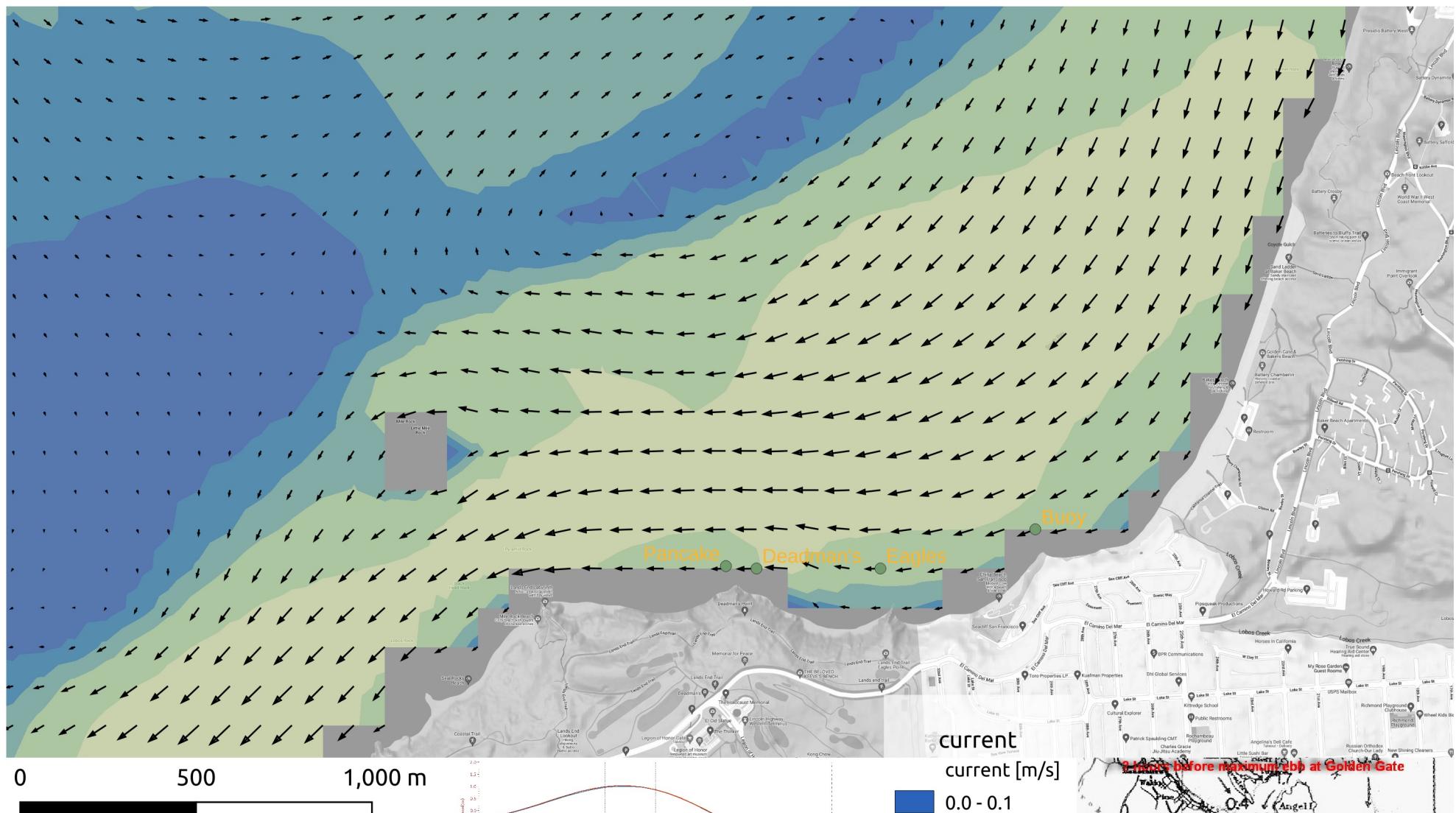
53h - 3 hours after maximum flood at GG  
2016-07-02T05:00:00.000



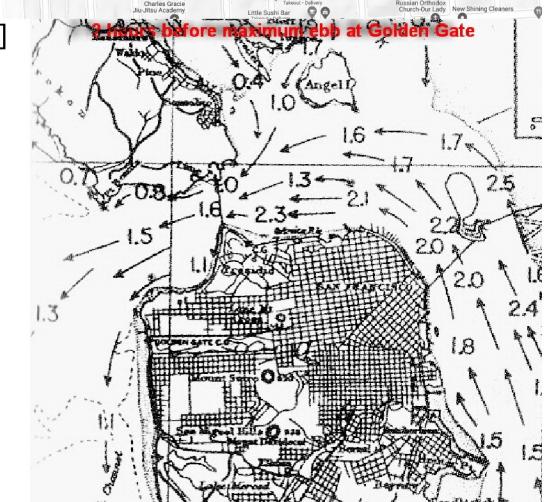
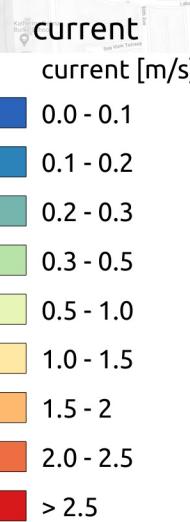
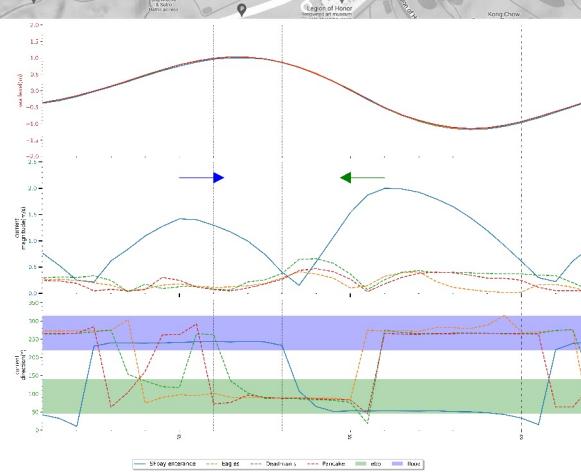
0 500 1,000 m



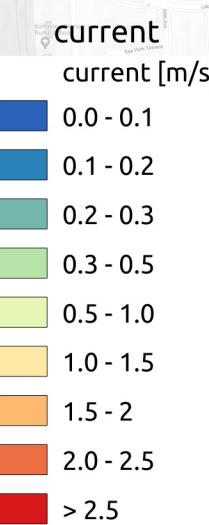
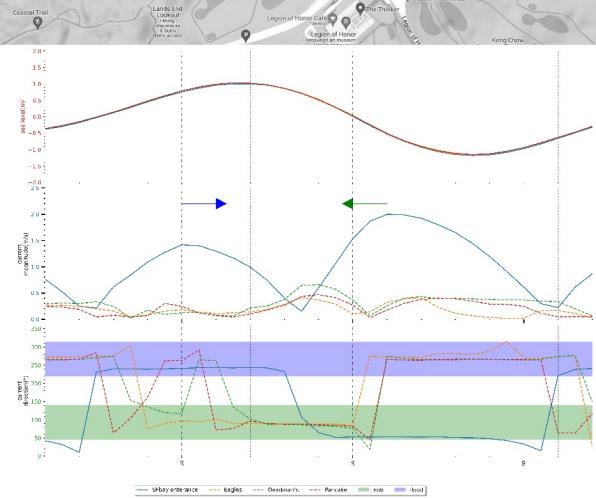
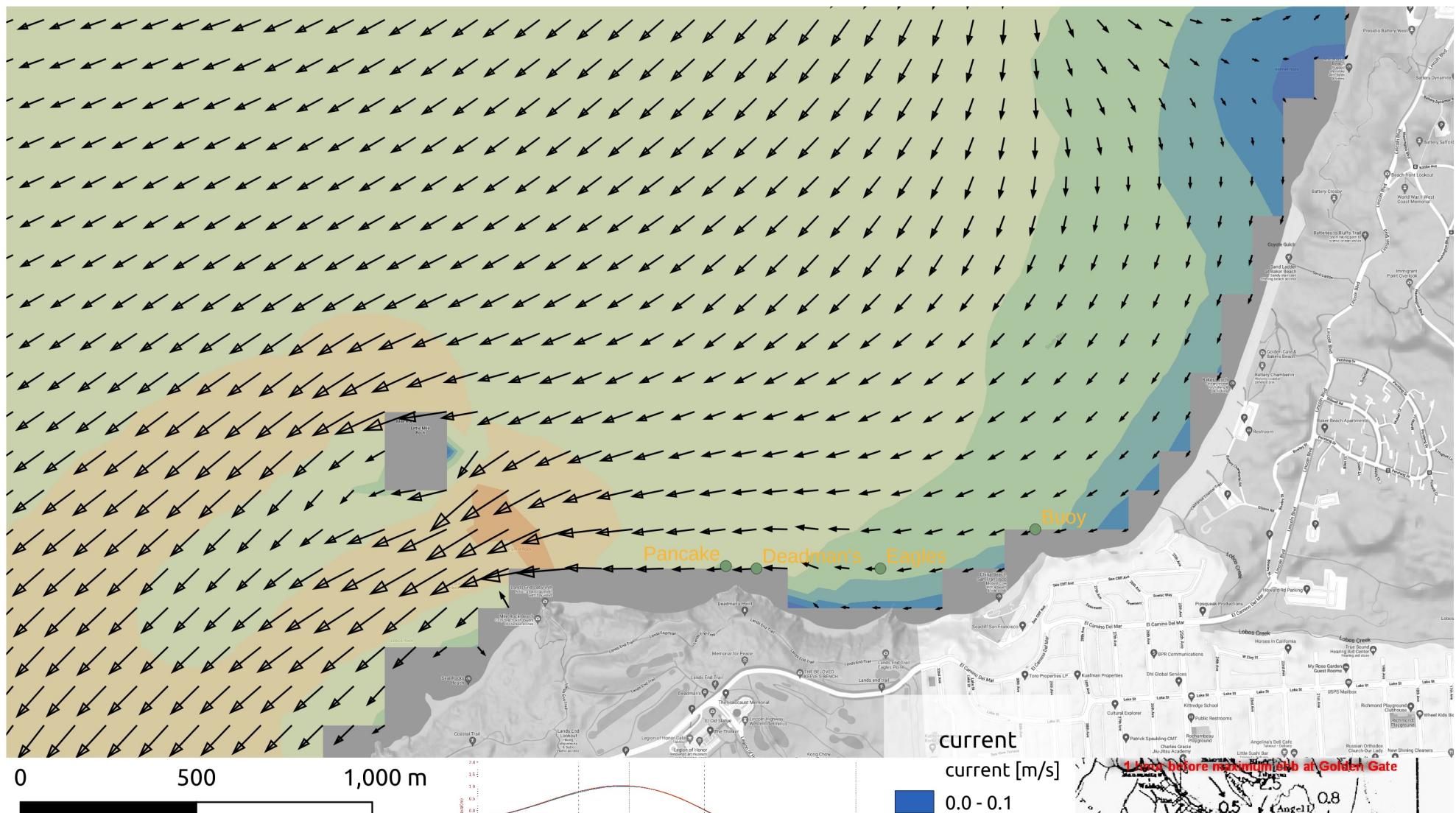
78h - 2 hours before Maximum ebb at GG  
2016-07-03T06:00:00.000



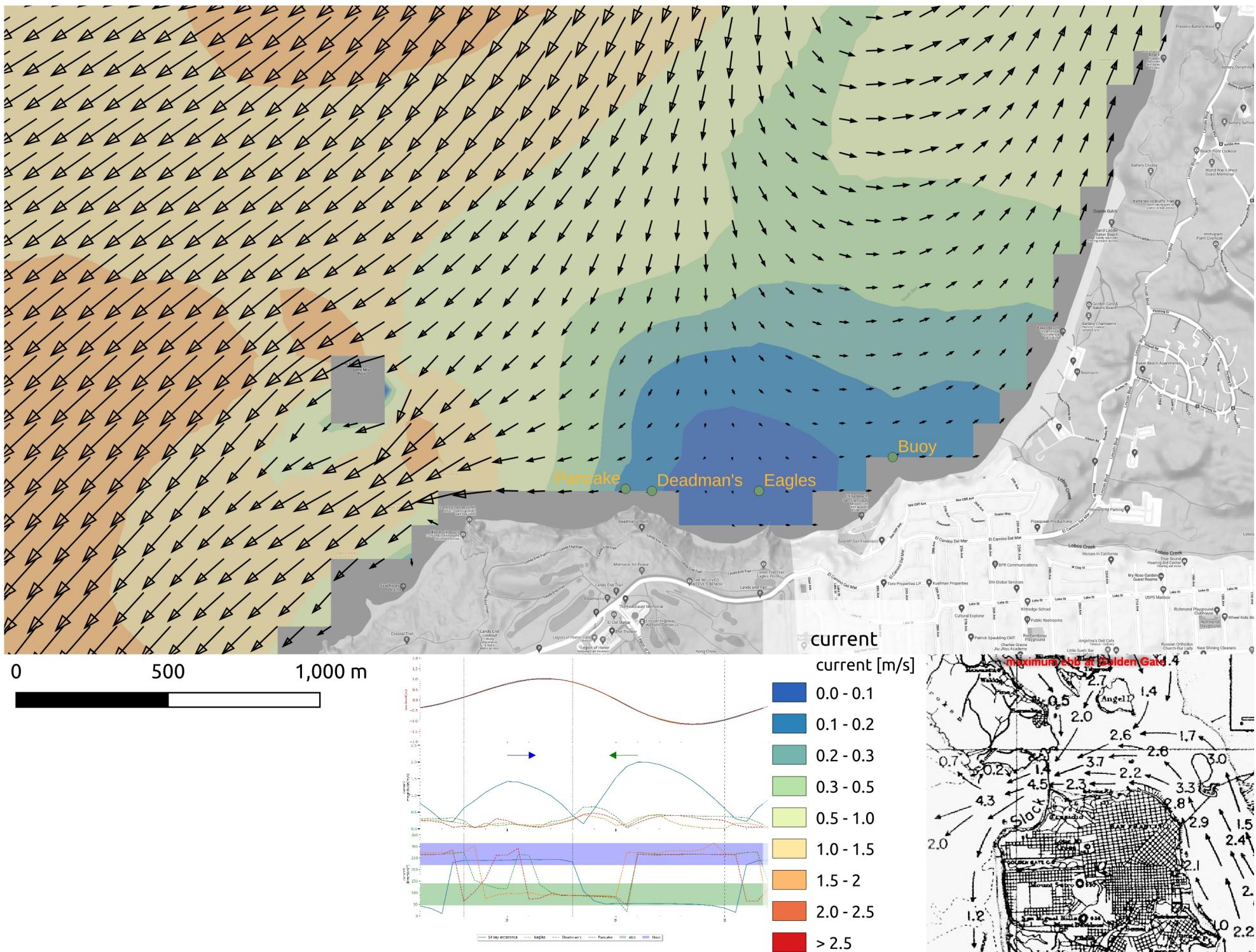
0 500 1,000 m



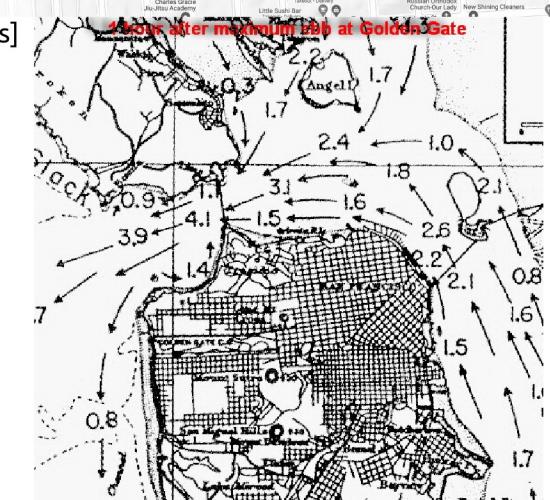
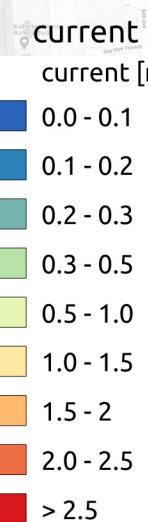
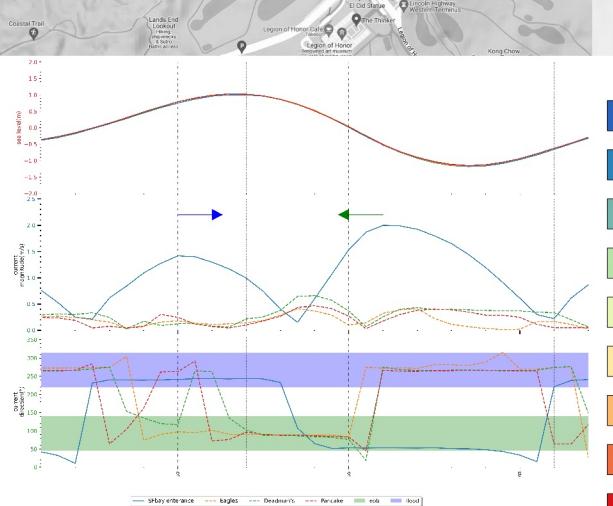
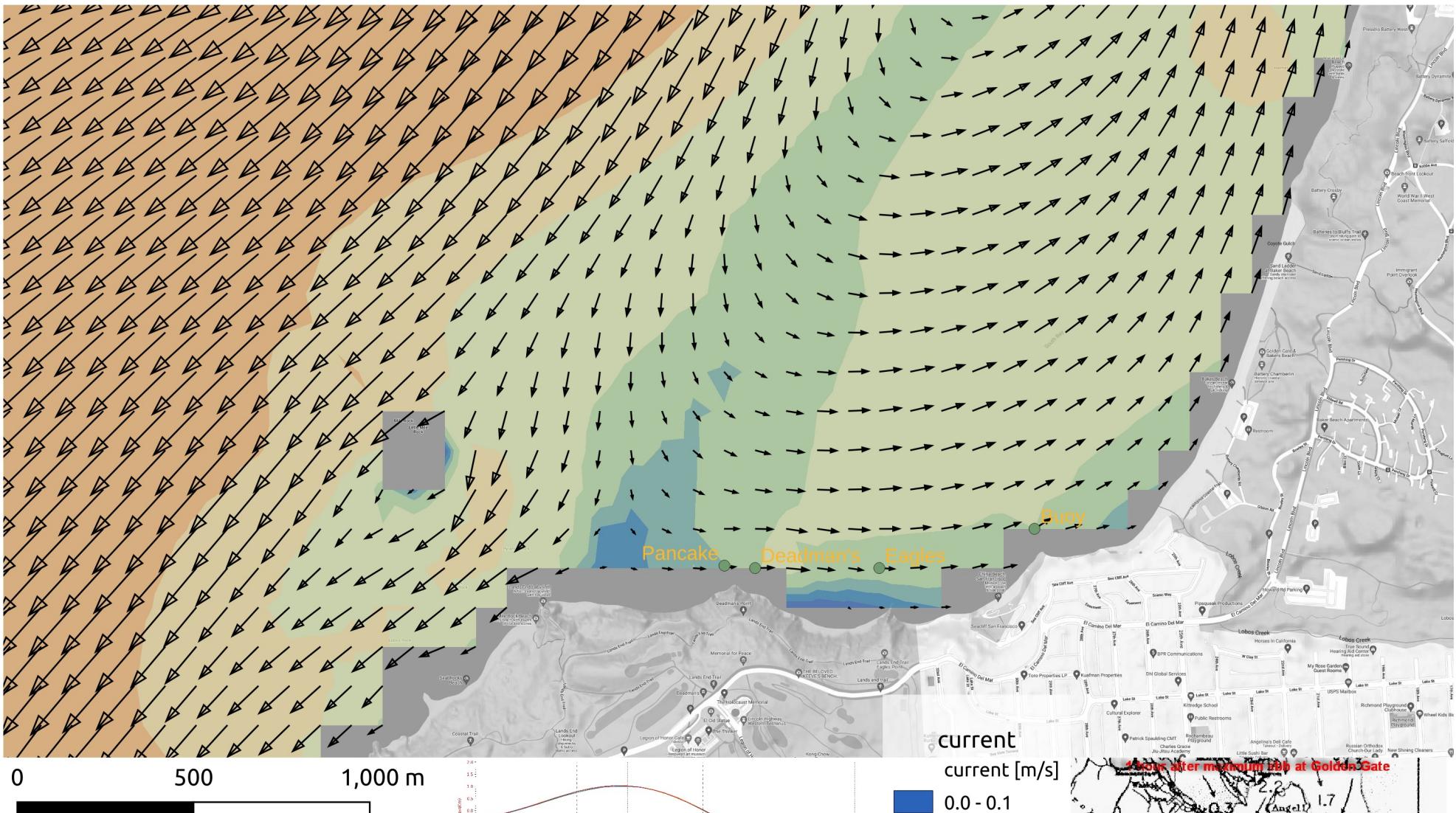
79h - 1 hour before Maximum ebb at GG  
2016-07-03T07:00:00.000



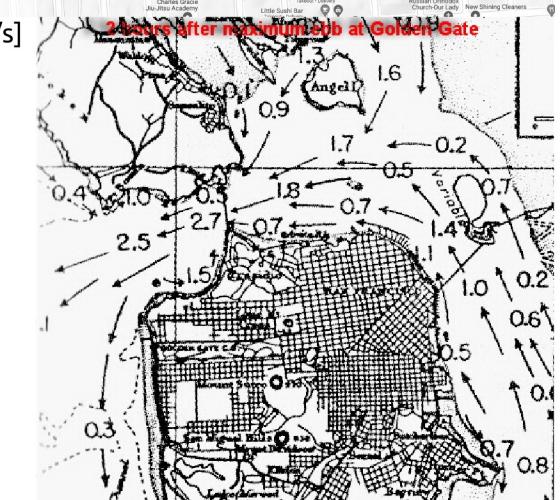
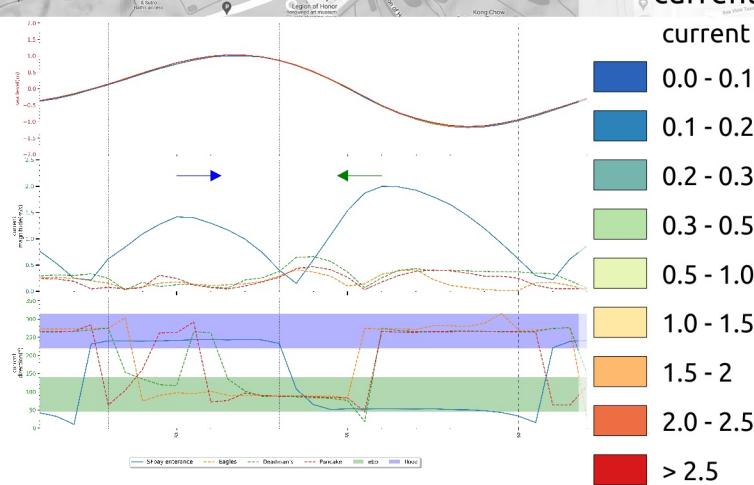
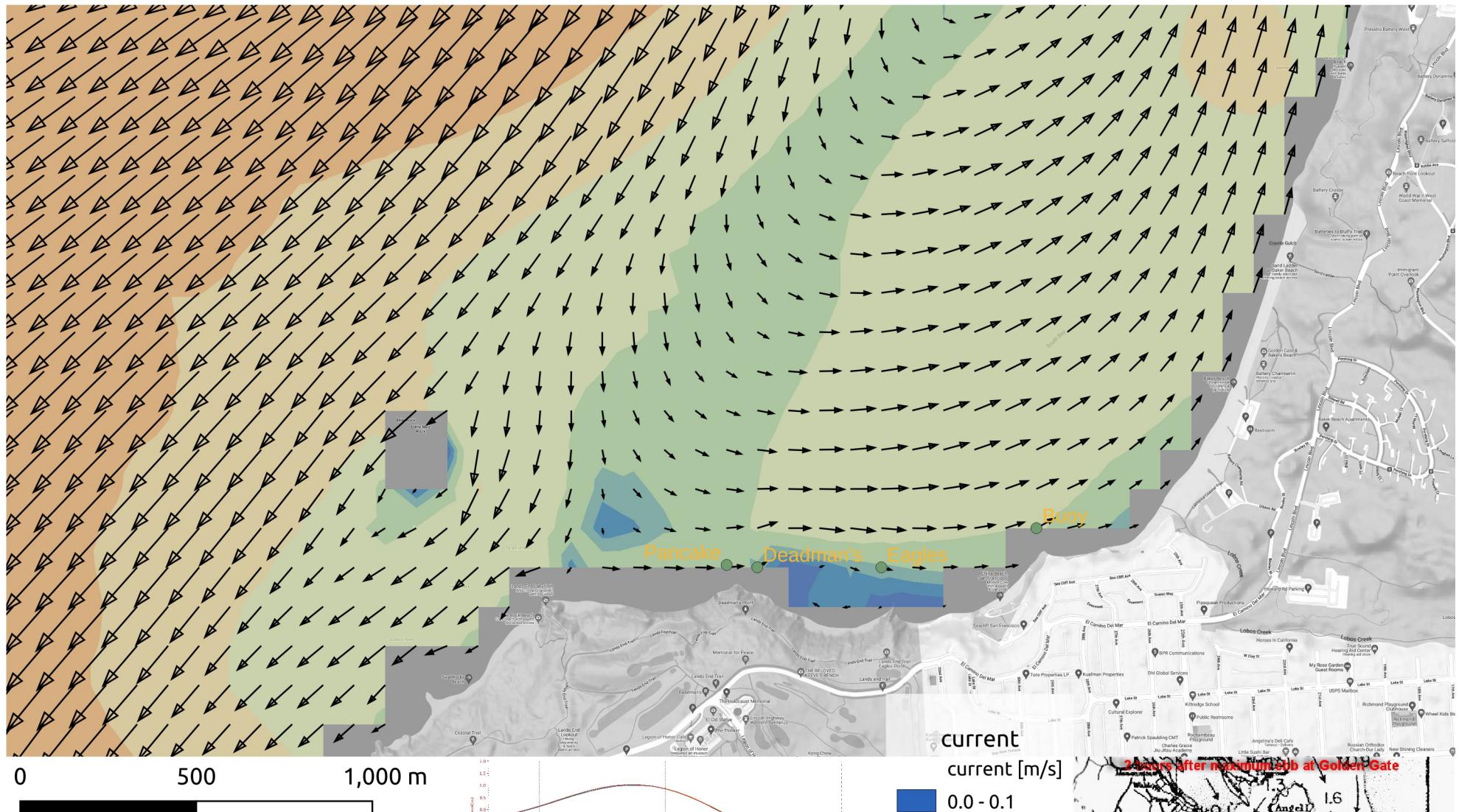
80h - Maximum ebb at GG  
2016-07-03T08:00:00.000



81h - 1 hour after Maximum ebb at GG  
2016-07-03T09:00:00.000



82h - 2 hour after Maximum ebb at GG  
2016-07-03T10:00:00.000



83h - 3 hour after Maximum ebb at GG  
2016-07-03T11:00:00.000

