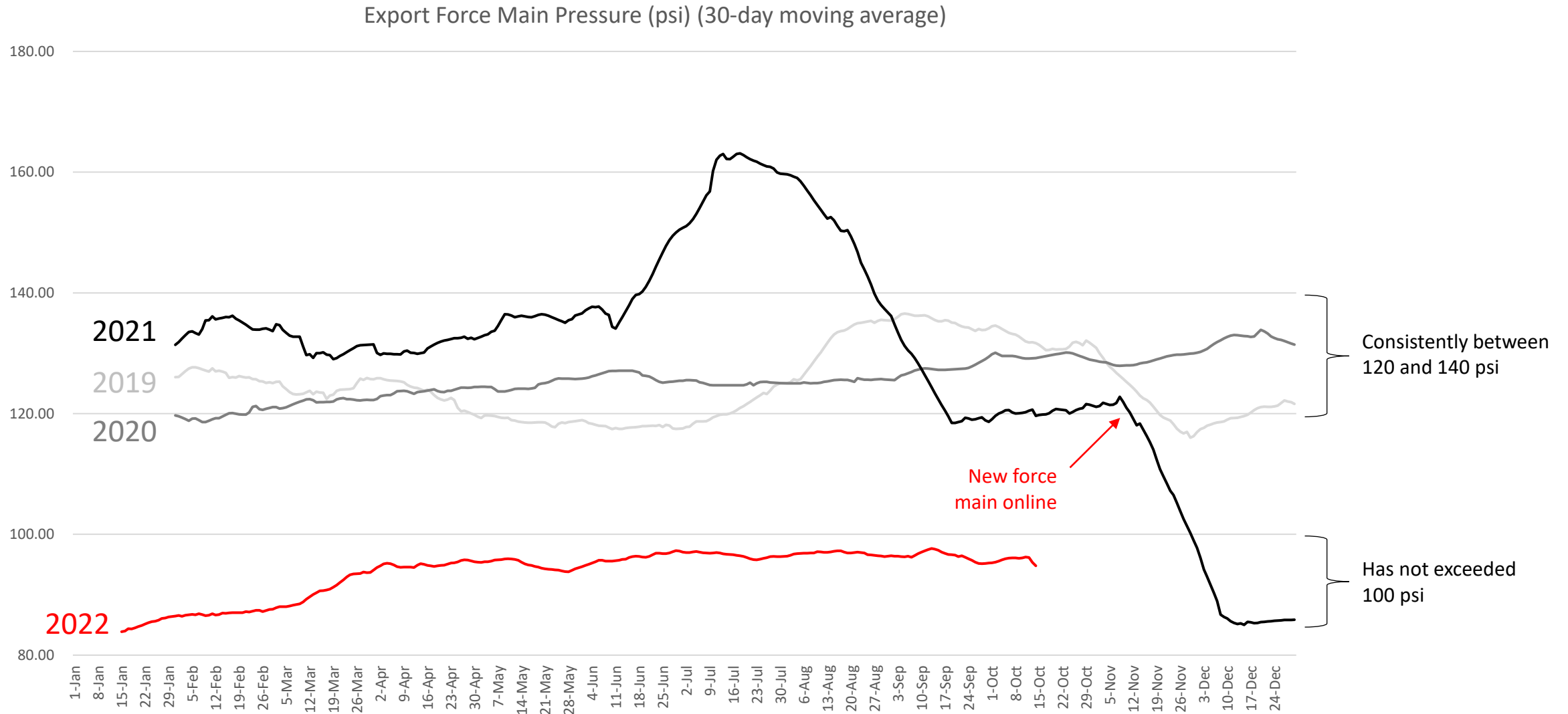
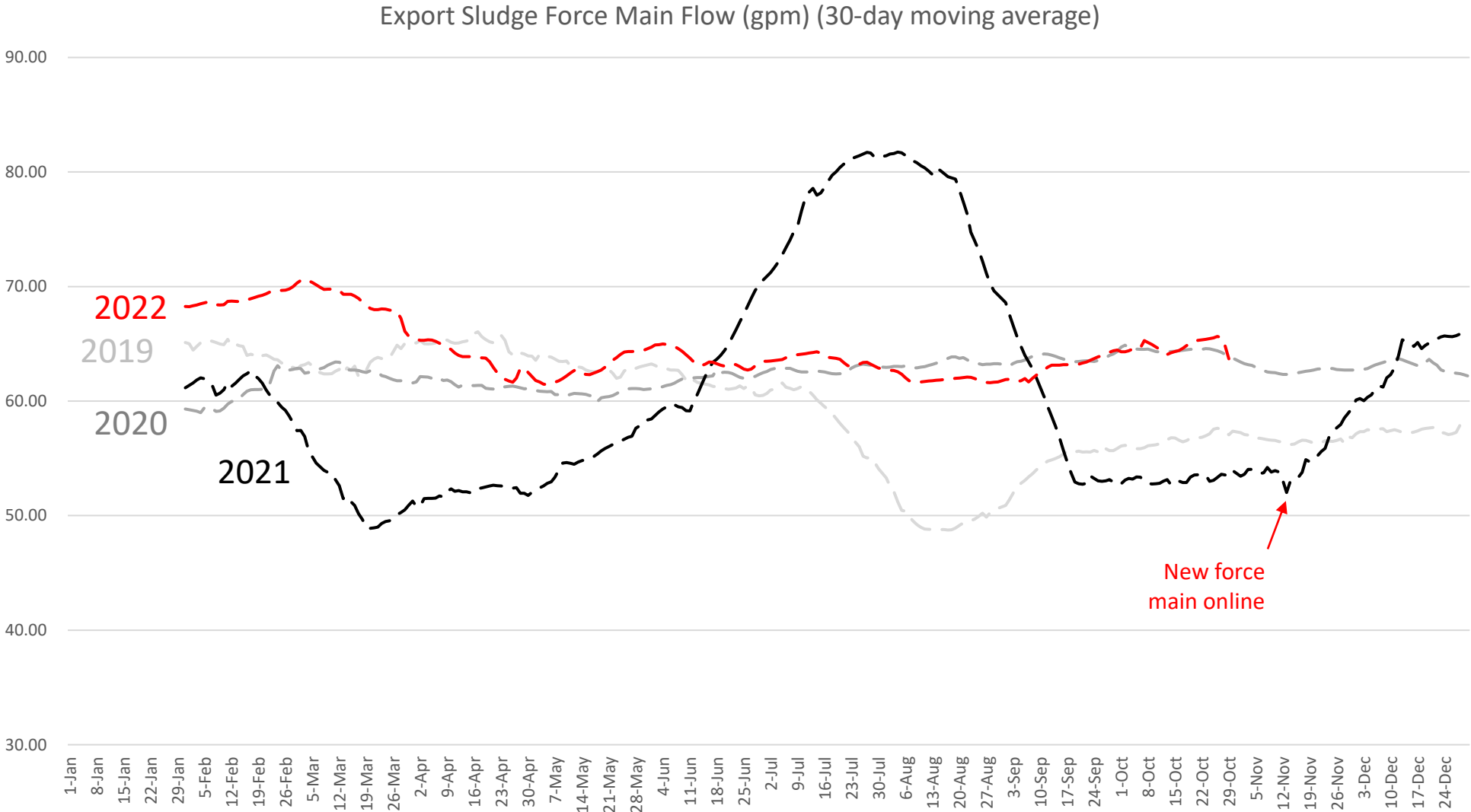


Force Main Pressure Changes Over Time



Sludge Flow Over Time



Annual average flow is slightly higher in 2022 (64 gpm vs. <62)

Flow rate is extremely steady compared to previous years

Hydroseed Restoration

April 7, 2022



April 26, 2022



October 12, 2022



Hydroseed Restoration

DUDEK SITE OBSERVATION REPORT

605 Third Street
Encinitas, California 92024
T 800.450.1818
F 760.632.0164



Fire burned to the edge of the site. It appears the site itself may have acted as a fire break (6/23/22).



Soil disturbance within site from fire fighting efforts in the area (6/23/22).



Patch of non-native weeds west of bee hives (6/23/22).



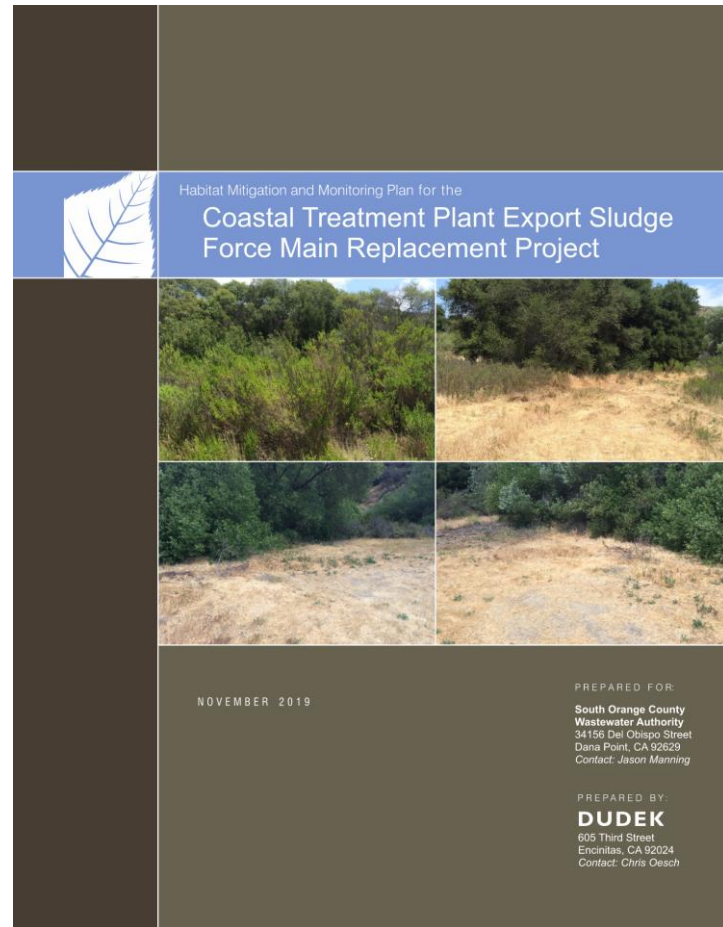
Non-native tree tobacco seedlings germinated in a small patch within the site (6/23/22).

Quarterly biological
monitoring reports

Quarterly maintenance (weeding, wattles, rope fence, etc.)



Mitigation Update



- 1) Revise HMMP per Coastal Commission direction
- 2) Identify mitigation sites
- 3) Approvals
- 4) Design
- 5) Construct
- 6) Monitor