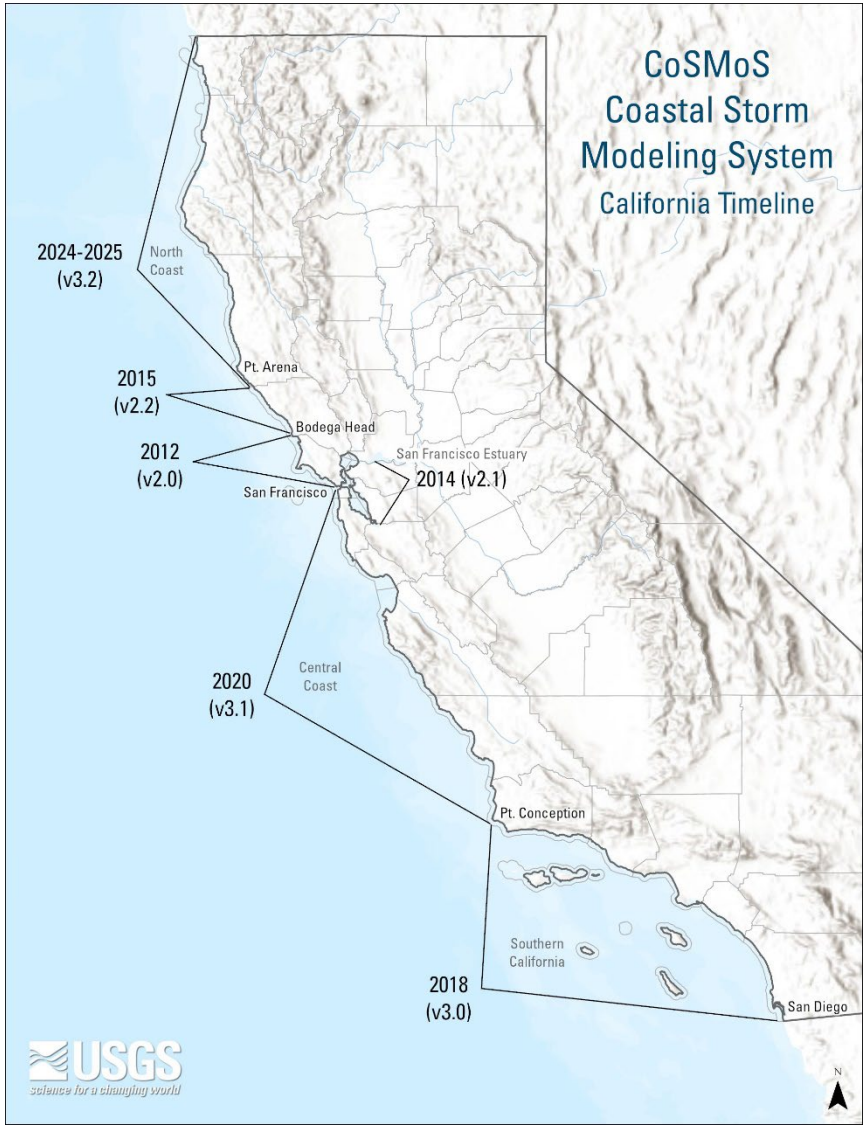
For screenshots or data downloaded from the *Our Coast Our Future* web platform, we suggest the following citations:



CoSMoS versions (and year of completion) currently live and available for download in the *Our Coast Our Future* web platform (ourcoastourfuture.org).

Screenshots and citation for the *Our Coast Our Future* Tool

***Example Text*:** Image from the *Our Coast Our Future* web platform (Point Blue Conservation Science and USGS 20XX [access year]).

***Citation*:** Point Blue Conservation Science and U.S. Geological Survey. Our Coast Our Future (OCOF). Web application, Petaluma, California. www.ourcoastourfuture.org (accessed DATE).

FLOODING data downloaded and used for maps/analysis, cite based on geography:

North Coast (Del Norte, Humboldt, and Mendocino counties) (CoSMoS v3.2)

***Example Text*:** Projected flood exposure data are from the USGS Coastal Storm Modeling System (CoSMoS v3.2; Barnard et al. 2025), accessed via the *Our Coast Our Future* web platform (Point Blue Conservation Science and USGS 20XX [access year]).

***Citation*:** Barnard, P.L., Erikson, L.H., Foxgrover, A.C., Limber, P.L., Nederhoff, K., O'Neill, A.C., Thomas, J.A., Vitousek, S., and Sarfraz, A., 2022, Coastal Storm Modeling System (CoSMoS) for Northern California 3.2 (ver. 1g, April 2025): U.S. Geological Survey data release, https://doi.org/10.5066/P9048D1S.

San Francisco Estuary and outer coast from Golden Gate north to Point Arena (CoSMoS v2.x)

***Example Text*:** Projected flood exposure data are from the USGS Coastal Storm Modeling System (CoSMoS v2.x; Barnard et al. 2019), accessed via the *Our Coast Our Future* web platform (Point Blue Conservation Science and USGS 20XX [access year]).

***Citation*:** Barnard, P.L., Erikson, L.H., Foxgrover, A.C., Finzi Hart, J.A., Limber, P., O'Neill, A.C., van Ormondt, M., Vitousek, S., Wood, N., Hayden, M.K., and Jones, J.M., 2019. Dynamic flood modeling essential to assess the coastal impacts of climate change. Scientific Reports, Volume 9, Article #4309, 13 pp., http://dx.doi.org/10.1038/s41598-019-40742-z.

Central Coast (Point Conception north to the Golden Gate, CoSMoS v3.1)

***Example Text*:** Projected flood exposure data are from the USGS Coastal Storm Modeling System (CoSMoS v3.1; Barnard et al. 2018), accessed via the *Our Coast Our Future* web platform (Point Blue Conservation Science and USGS 20XX [access year]).

***Citation*:** Barnard, P.L., Erikson, L.H., Foxgrover, A.C., Limber, P.L., O'Neill, A.C., and Vitousek, S., 2018, Coastal Storm Modeling System (CoSMoS) for Central California, v3.1 (ver. 1h, March 2021): U.S. Geological Survey data release, https://doi.org/10.5066/P9NUO62B.

Southern California (south of Point Conception, CoSMoS v3.0)

***Example Text*:** Projected flood exposure [or other data product] data are from the USGS Coastal Storm Modeling System (CoSMoS v3.0; Barnard et al. 2018), accessed via the *Our Coast Our Future* web platform (Point Blue Conservation Science and USGS 20XX [access year]).

***Citation*:** Barnard, P.L., Erikson, L.H., Foxgrover, A.C., Limber, P.W., O'Neill, A.C., and Vitousek, S., 2018, Coastal Storm Modeling System (CoSMoS) for Southern California, v3.0, Phase 2 (ver. 1g, May 2018): U.S. Geological Survey data release, https://doi.org/10.5066/F7T151Q4.

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Groundwater, shoreline position, and cliff retreat data are available for download directly from the USGS ScienceBase repository here:
https://www.sciencebase.gov/catalog/item/5633fea2e4b048076347f1cf

GROUNDWATER data downloaded and used for maps/analysis
***Example Text*:** Projected groundwater hazard data are from the USGS Coastal Storm Modeling System-Groundwater model (CoSMoS-Groundwater; Befus et al. 2020).
***Citation*:** Befus, K.M., Hoover, D.J., Barnard, P.L., and Erikson, L.H., 2020, Projected responses of the coastal water table for California using present-day and future sea-level rise scenarios: U.S. Geological Survey data release, https://doi.org/10.5066/P9H5PBXP.
SHORELINE POSITION data downloaded and used for maps/analysis
***Example Text*:** Projected shoreline change hazard data are from the USGS Coastal Storm Modeling System – Coastal One-line Assimilated Simulation Tool (CoSMoS-COAST; Vitousek et al. 2023).
***Citation*:** Vitousek, S., Vos, K., Splinter, K., O'Neill, A.C., Foxgrover, A.C., Hayden, M.K., Barnard, P.L., and Erikson, L.H, 2023, Projections of shoreline change for California due to 21st century sea-level rise: U.S. Geological Survey data release, https://doi.org/10.5066/P9CJMB2H.
CLIFF RETREAT data downloaded and used for maps/analysis, cite based on geography:
North Coast (north of Golden Gate) (CoSMoS v3.2)
***Example Text*:** Projected cliff retreat hazard exposure data are from the USGS Coastal Storm Modeling System (CoSMoS v3.2; Barnard et al. 2022).
***Citation*:** Barnard, P.L., Erikson, L.H., Foxgrover, A.C., Limber, P.L., Nederhoff, K., O'Neill, A.C., Thomas, J.A., Vitousek, S., and Sarfraz, A., 2022, Coastal Storm Modeling System (CoSMoS) for Northern California 3.2 (ver. 1g, April 2025): U.S. Geological Survey data release, https://doi.org/10.5066/P9048D1S.
Central Coast (Point Conception north to the Golden Gate, CoSMoS v3.1)
***Example Text*:** Projected cliff retreat hazard exposure data are from the USGS Coastal Storm Modeling System (CoSMoS v3.1; Barnard et al. 2018).
***Citation*:** Barnard, P.L., Erikson, L.H., Foxgrover, A.C., Limber, P.L., O'Neill, A.C., and Vitousek, S., 2018, Coastal Storm Modeling System (CoSMoS) for Central California, v3.1: U.S. Geological Survey data release, https://doi.org/10.5066/P9NUO62B.
Southern California (south of Point Conception, CoSMoS v3.0)
***Example Text*:** Projected cliff retreat hazard exposure data are from the USGS Coastal Storm Modeling System (CoSMoS v3.0; Barnard et al. 2018).
***Citation*:** Barnard, P.L., Erikson, L.H., Foxgrover, A.C., Limber, P.W., O'Neill, A.C., and Vitousek, S., 2018, Coastal Storm Modeling System (CoSMoS) for Southern California, v3.0, Phase 2 (ver. 1g, May 2018): U.S. Geological Survey data release, https://doi.org/10.5066/F7T151Q4.

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