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| File or Folder Name | Type | Description |
| InterpolatedCoastalVLM | CSV | A four column data set of vertical land movement estimates and their uncertainties for 171 locations along the coast of Washington. Column 1 = Longitude, Column 2 = Latitude, Column 3 = vertical land movement rate in mm/yr and Column 4 = uncertainty. The uncertainty value is the standard deviation of 1000 interpolated surfaces calculated by randomly varying the vertical land movement observations in VLMObservations.xls and the tectonic locking model points in TectonicLockingModelPoints.csv |
| TectonicLockingModelPoints | CSV | A three column data set of vertical bedrock movement rates derived from a tectonic locking model. See Appendix C at http://www.wacoastalnetwork.com/wcrp-documents.html for full details. Column 1 = longitude, Column 2 = latitude, Column 3 = estimated vertical rate in mm/yr. The uncertainty for each of these points was assigned; ±2 mm/yr |
| VLMObservations | XLS | An 8 column XLS worksheet summarizing the vertical land movement observations used in our analysis. Column 1 = station name or identifier, Column 2 = longitude, Column 3 = latitude, Column 4 = vertical land movement rate in mm/yr, Column 5 = the standard deviation of the velocity estimate in mm/yr, Column 6 = the data type (CGPS, leveling or water level), Column 7 = a quality index for the CGPS data, where 1 = high quality and 2=low quality, Column 8 = an index used to identify whether the station is within our “area of interest” for this project. See Appendix C at http://www.wacoastalnetwork.com/wcrp-documents.html for additional details. |

Description of supplementary files for:

Miller, I.M., Morgan, H., Mauger, G., Newton, T., Weldon, R., Schmidt, D., Welch, M., Grossman, E. 2018. Projected Sea Level Rise for Washington State – A 2018 Assess­ment. A collaboration of Washington Sea Grant, University of Washington Climate Impacts Group, Oregon State University, University of Washington, and US Geologi­cal Survey. Prepared for the Washington Coastal Resilience Project.

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