

State of Climate Adaptation

CITY OF CRANBROOK

APPENDIX OF CLIMATE DATA

MARCH 2020



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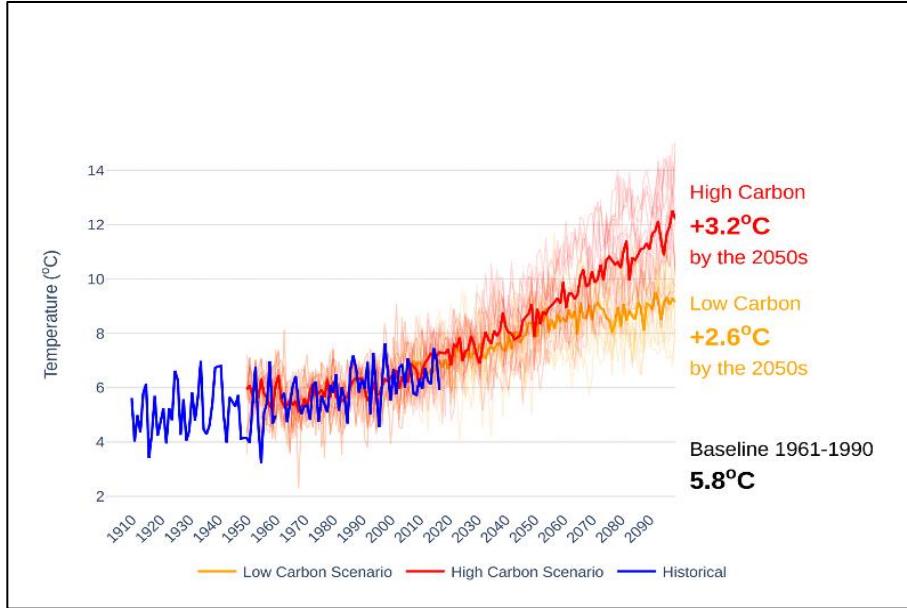


Figure A-1: Historical and projected average annual temperature

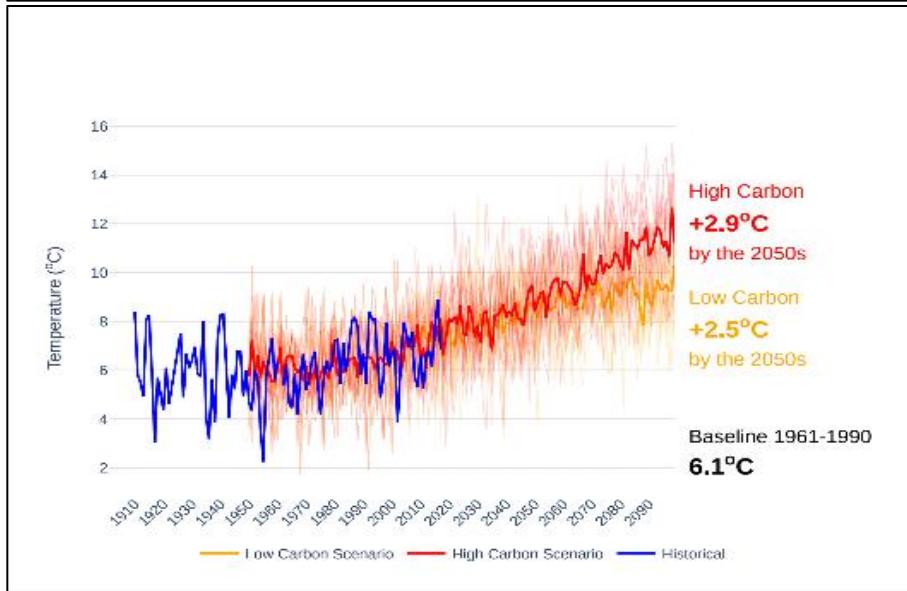


Figure A-2: Historical and projected average spring temperature

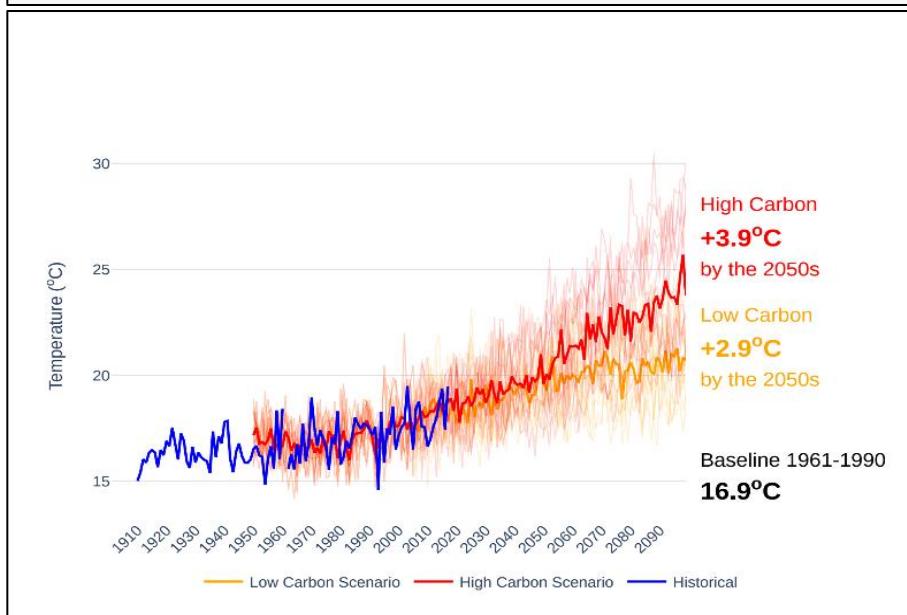


Figure A-3: Historical and projected average summer temperature

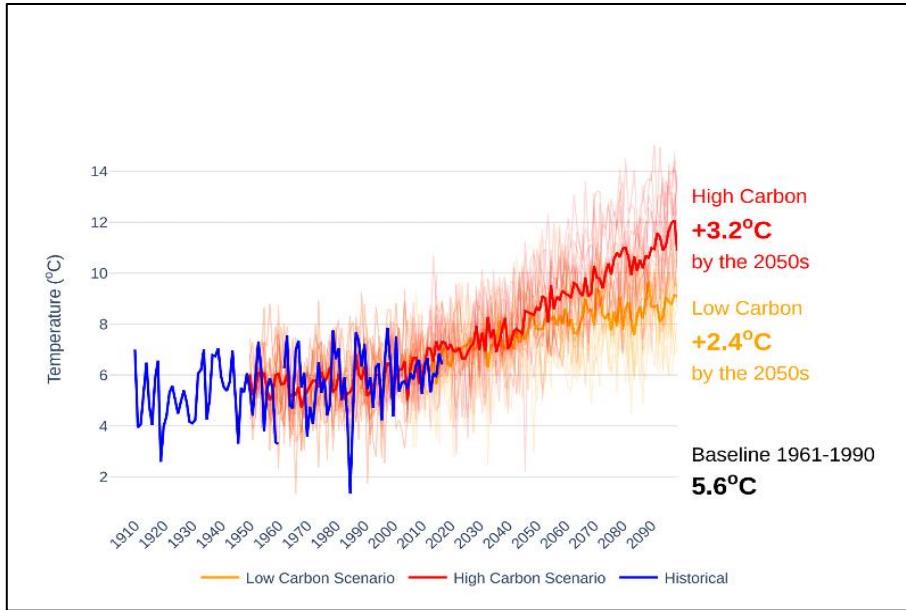


Figure A-4: Historical and projected average fall temperature

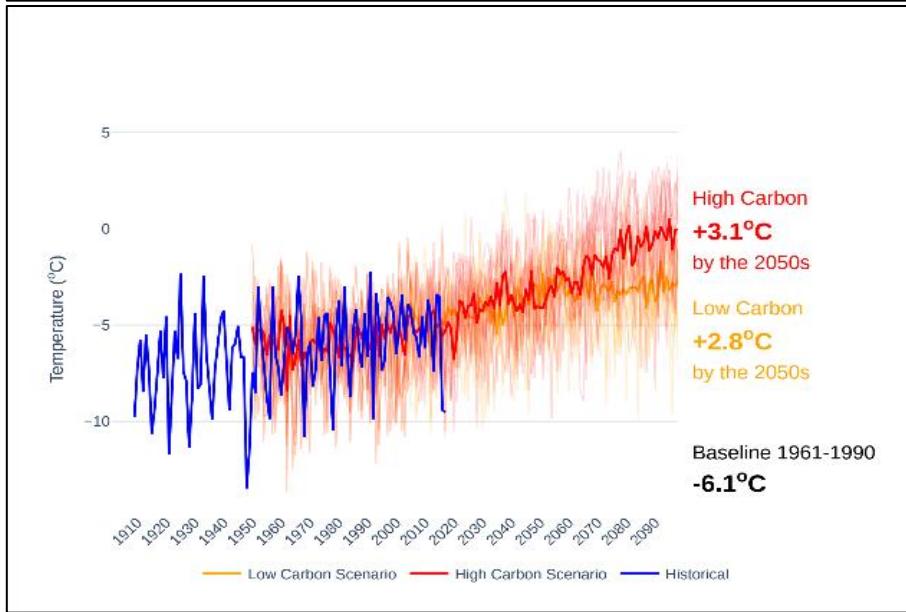


Figure A-5: Historical and projected average winter temperature

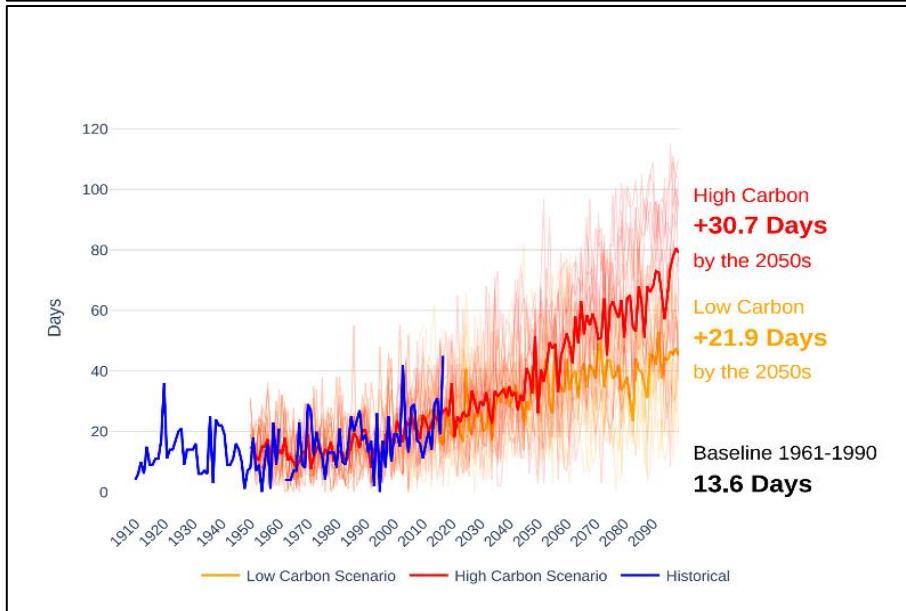


Figure A-6: Historical and projected annual number of days over 30 $^{\circ}\text{C}$

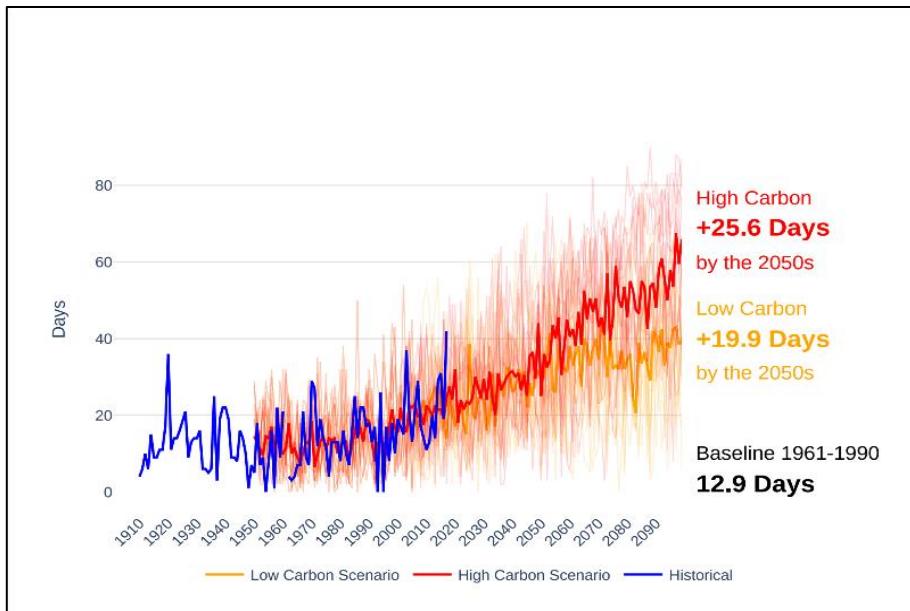


Figure A-7: Historical and projected number of summer days over 30° C

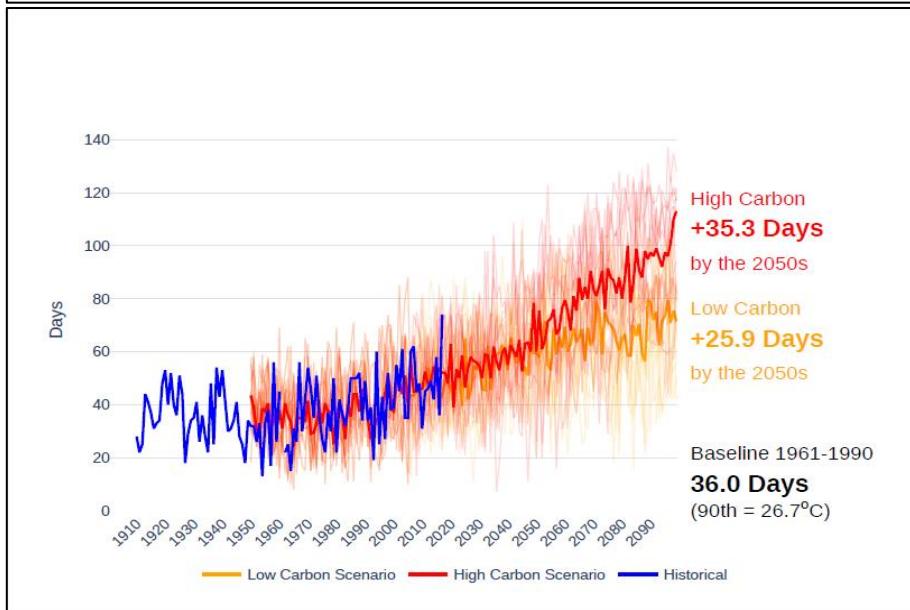


Figure A-8: Historical and projected annual number of days with maximum temperature over 90th percentile in the 1961-1990 period

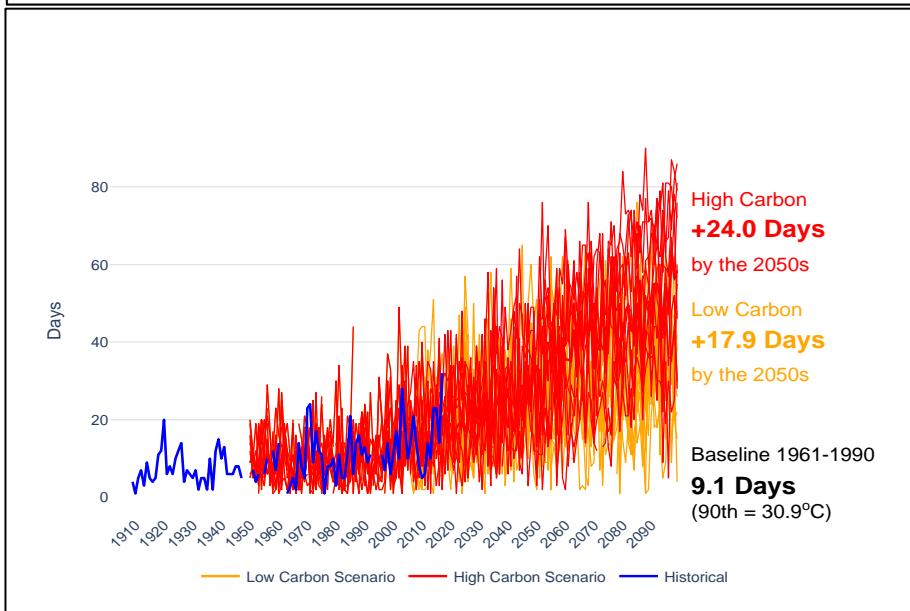


Figure A-9: Historical and projected number of summer days with maximum temperature over 90th percentile in the 1961-1990 period

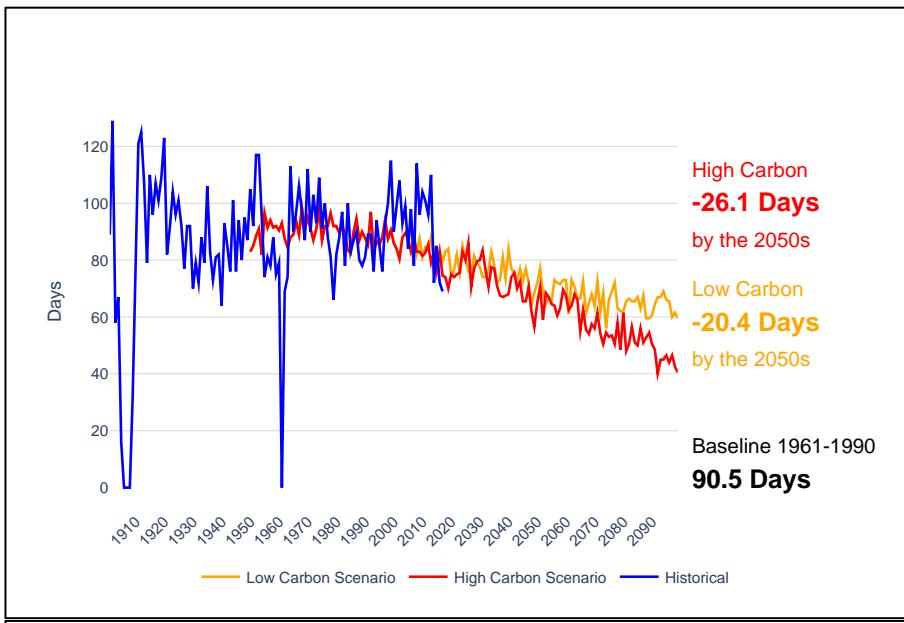


Figure A-10: Historical and projected annual number of daily freeze-thaw cycles

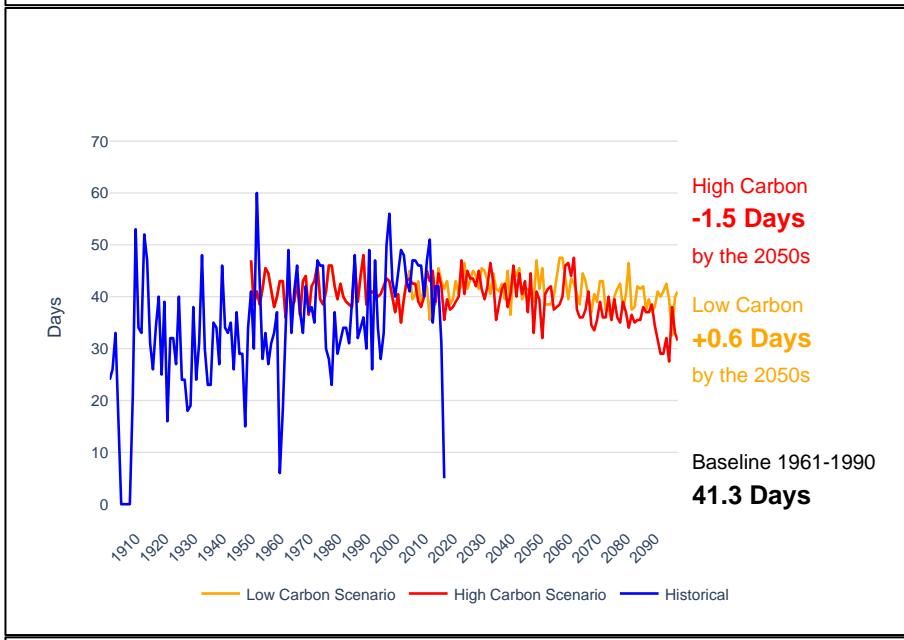


Figure A-11: Historical and projected number of daily freeze-thaw cycles in winter

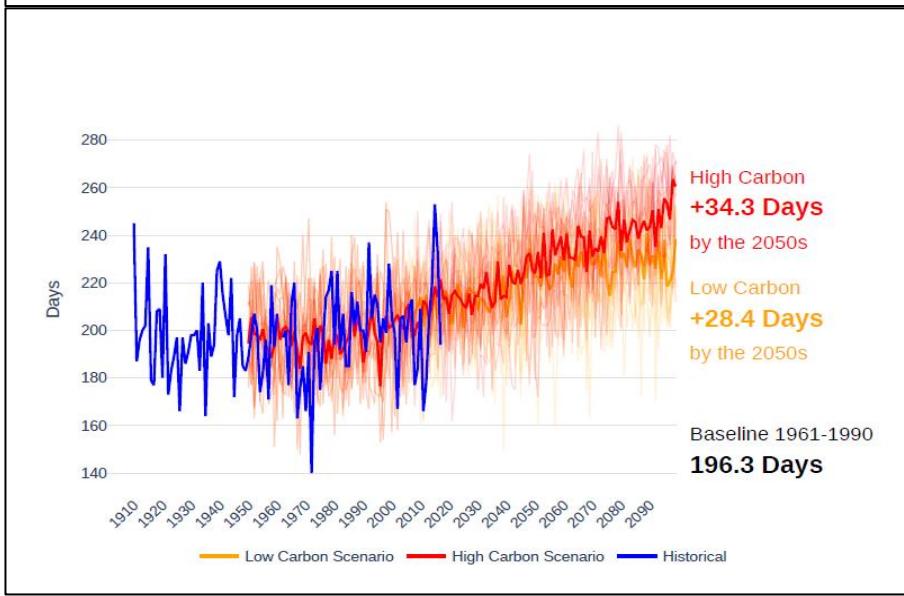


Figure A-12: Historical and projected growing season length

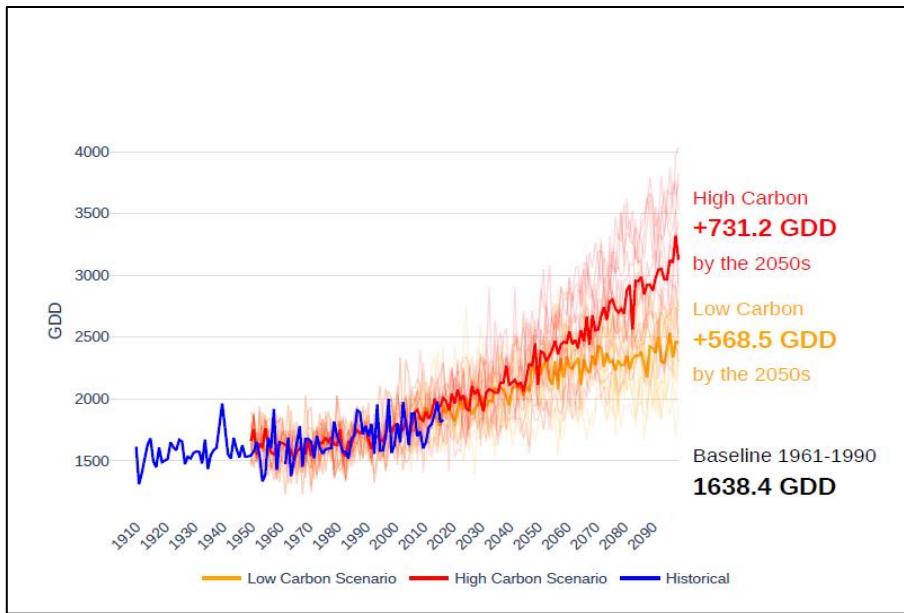


Figure A-13: Historical and projected growing degree days

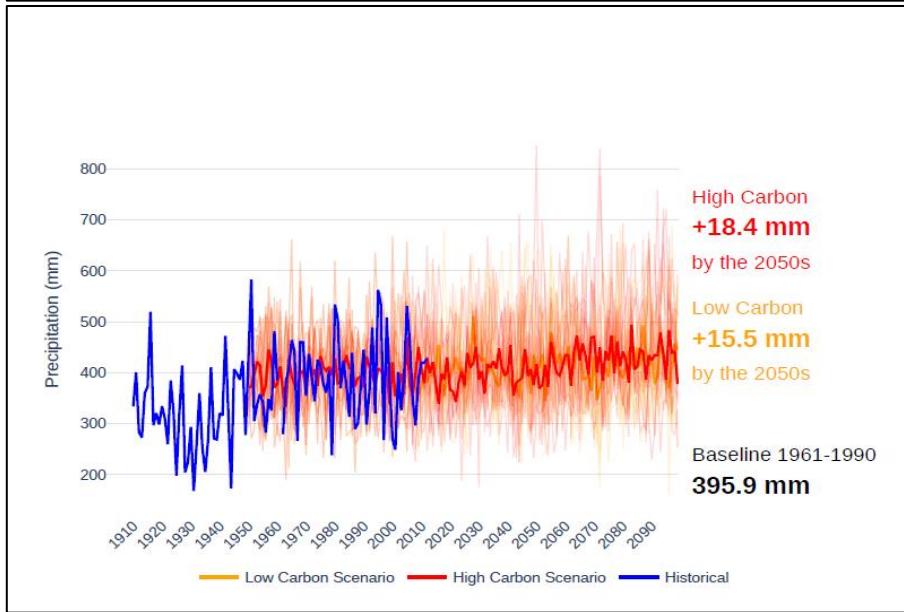


Figure A-14: Historical and projected total annual precipitation

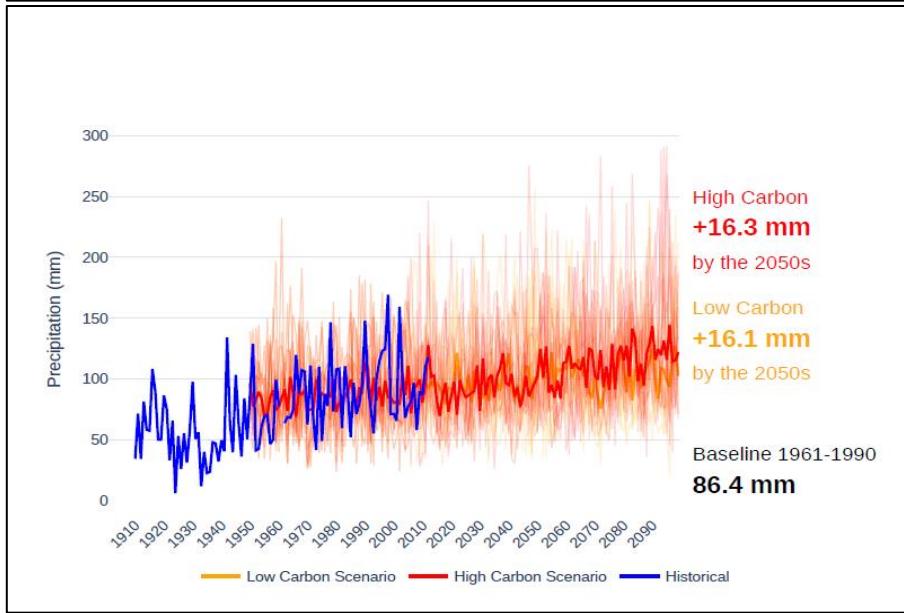


Figure A-15: Historical and projected total spring precipitation

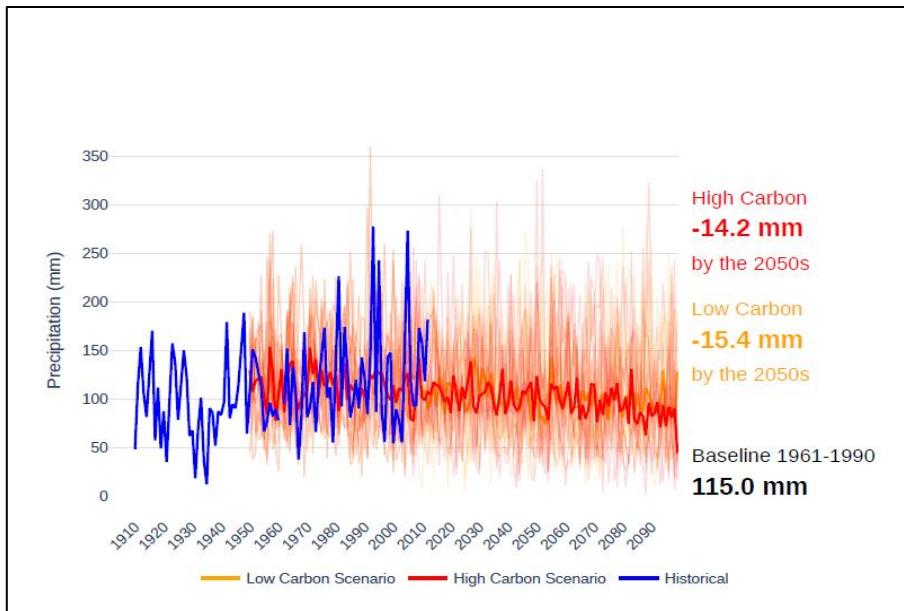


Figure A-16: Historical and projected total summer precipitation

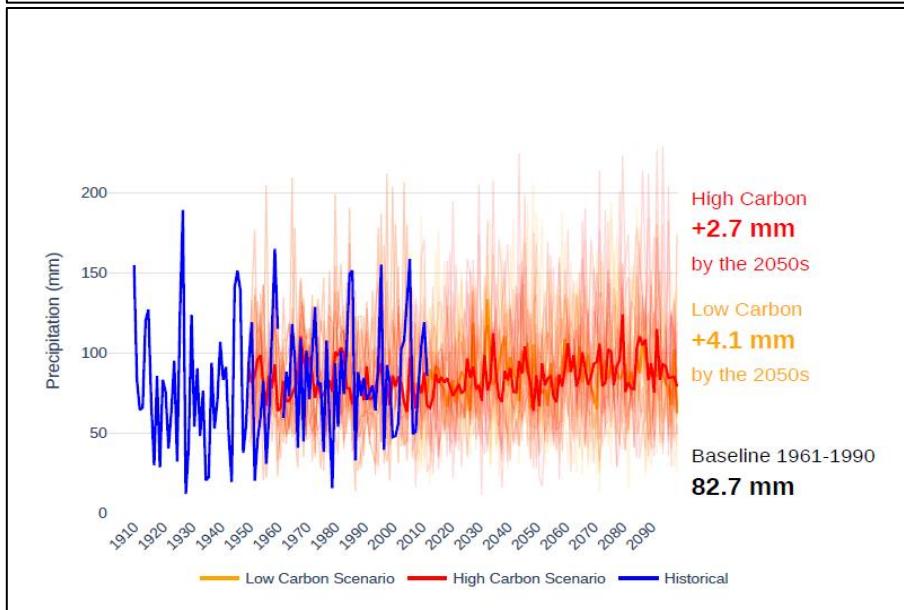


Figure A-17: Historical and projected total fall precipitation

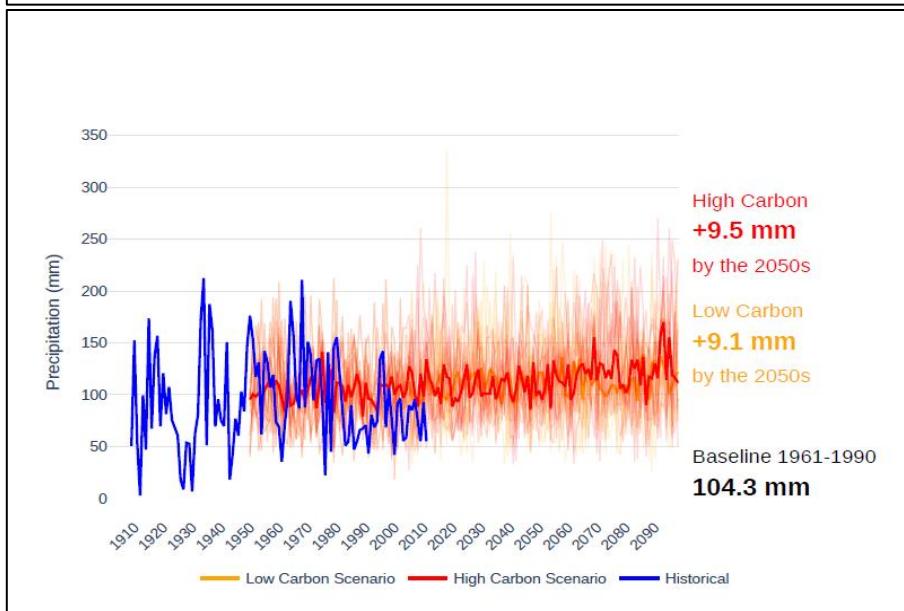


Figure A-18: Historical and projected total winter precipitation

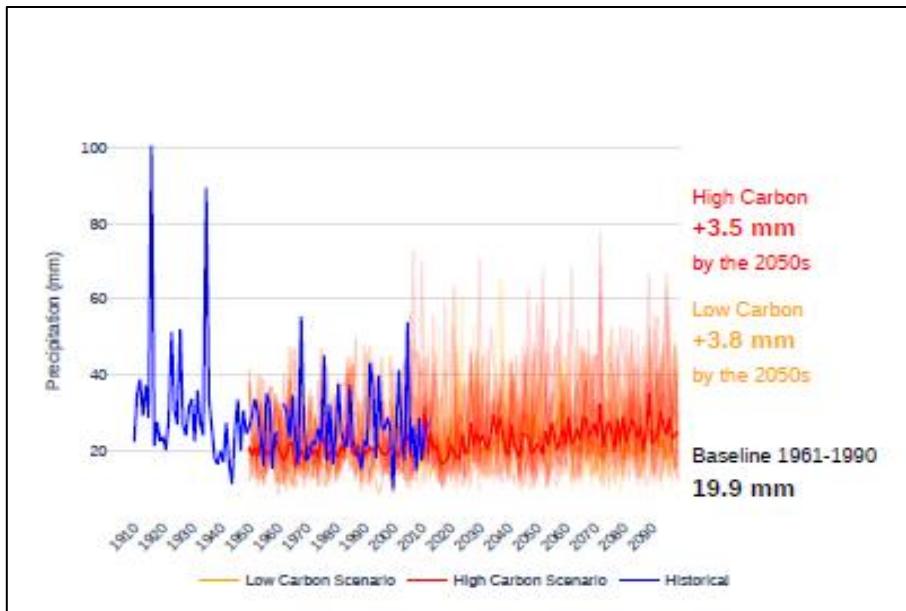


Figure A-19: Historical and projected maximum 1-day precipitation

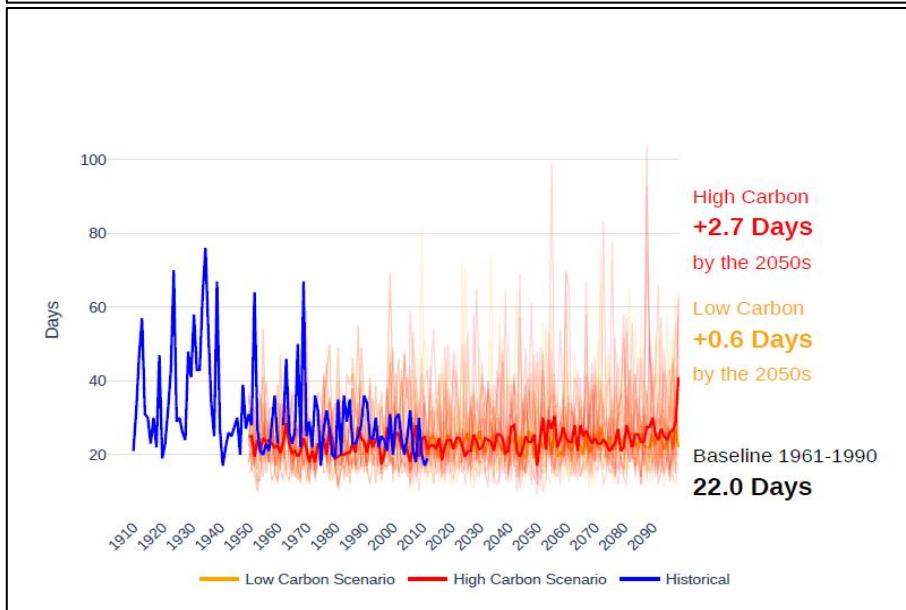


Figure A-20: Historical and projected maximum dry spell length

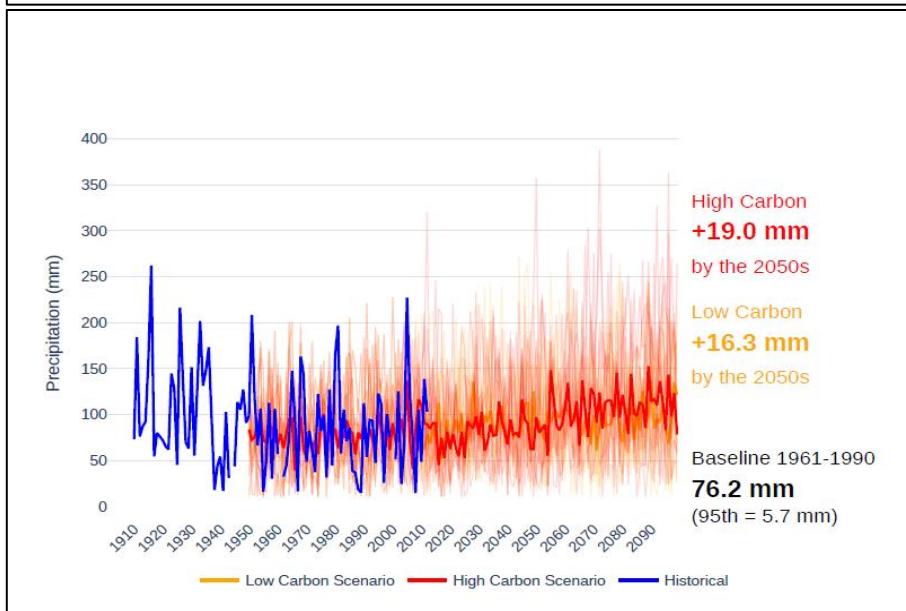


Figure A-21: Historical and projected annual precipitation above the 95th percentile in the 1961-1990 period

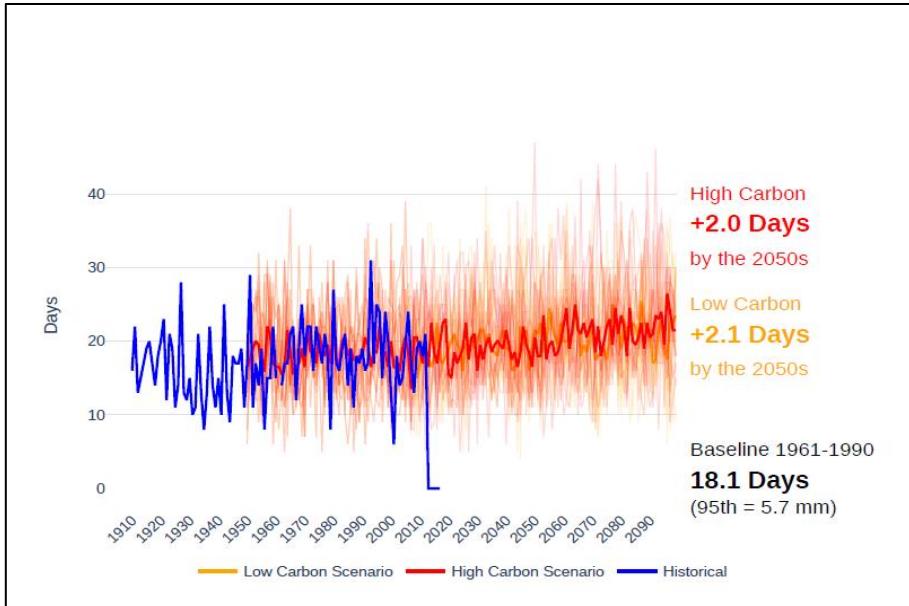


Figure A-22: Historical and projected number of days of precipitation above the 95th percentile in the 1961-1990 period