Figure S1: Seasonal Hamon Evapotranspiration changes (first row: April-May-June [AMJ], second row: July-August-September [JAS], third row: October-November-December [OND], fourth row: January-February-March [JFM]) under 1.5°C (left column) and 2°C (right column) GWLs.
Seasonal changes of Hargreaves Evapotranspiration under 1.5 and 2.0 degree warming

**Figure S2:** Seasonal Hargreaves Evapotranspiration changes (first row: April-May-June [AMJ], second row: July-August-September [JAS], third row: October-November-December [OND], fourth row: January-February-March [JFM]) under 1.5°C (left column) and 2°C (right column) GWLs
Seasonal changes of Penman Evapotranspiration under 1.5 and 2.0 degree warming

Figure S3: Seasonal Penman Evapotranspiration changes (first row: April-May-June [AMJ], second row: July-August-September [JAS], third row: October-November-December [OND], fourth row: January-February-March [JFM]) under 1.5°C (left column) and 2°C (right column) GWLs.
AMJ Pr minus ET changes under 1.5 and 2.0 degree warming

Figure S4: Seasonal water balance (Pr-ET, first row: Hamon, second row: Hargreaves, third row: Penman) changes under 1.5°C (left column) and 2°C (middle column) GWLs, and The column on the right provides the difference between 2.0°C and 1.5°C GWLs
Figure S5: Seasonal water balance (Pr-ET, first row: Hamon, second row: Hargreaves, third row: Penman) changes under 1.5°C (left column) and 2°C (middle column) GWLs, and The column on the right provides the difference between 2.0°C and 1.5°C GWLs
**Figure S6:** Seasonal water balance (Pr-ET, first row: Hamon, second row: Hargreaves, third row: Penman) changes under 1.5°C (left column) and 2°C (middle column) GWLs, and The column on the right provides the difference between 2.0°C and 1.5°C GWLs