After graduating high school in 2002, Senator Frank Murkowski accepted Seth's application to be a summer intern in Washington, D.C. Seth worked on determining the fairness of the formula for appropriating Indian Reservation Roads funds at the Bureau of Indian Affairs.

From January through May of 2003, Seth served as a page in the Alaska State Senate.

Governor Frank H. Murkowski appointed Seth Church to serve as Youth Member on the Alaska Juvenile Justice Advisory Committee (AJJAC). Seth served for seven years on the committee, re-appointed by both Governors Palin and Parnell. He served as the Legislative Chair of AJJAC for two years and was elected by the members of the Coalition for Juvenile Justice as the National Youth Chair 2007 - 2008.