

Tri-Basin NRD IMP Mound Credit Assessment

Figure A and Figure B show a range of possible outcomes for the mound credit and groundwater depletions, projected forward from 2017 (dotted black line) based upon different potential hydrologic conditions. Figure A represents a dryer climate cycle, and Figure B represents more climate variation. Figure C shows net accretion for both modeled projections.

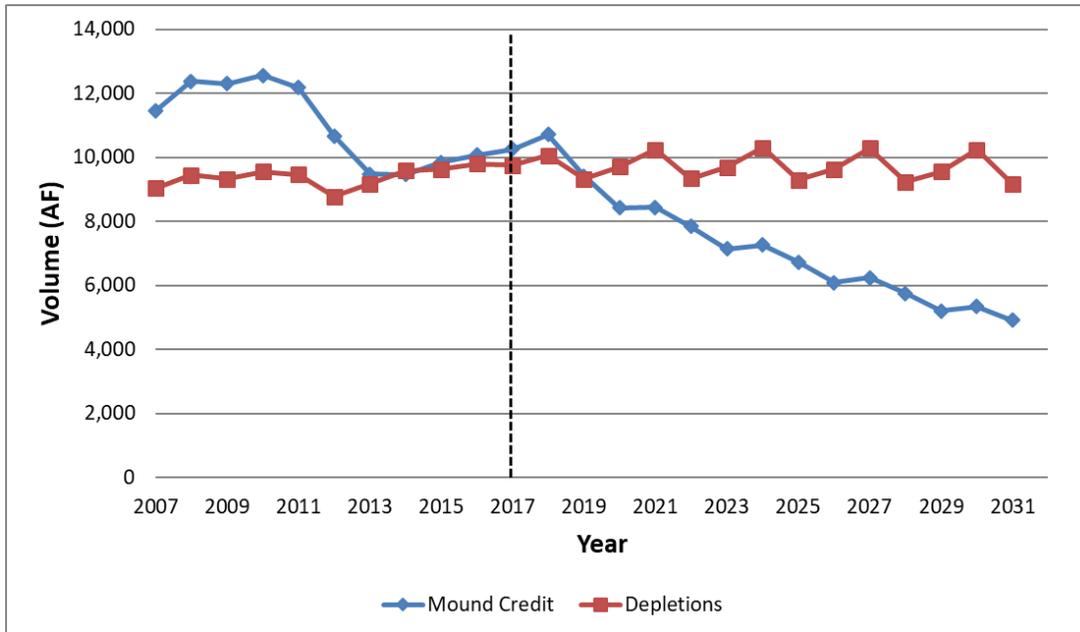


Figure A. 3-Year Mound Credit and Groundwater Depletions (AF) at the TBNRD Southern Boundary. Data from 2011-2013 were projected forward from 2017 to represent a potential outcome under a dryer climate cycle.

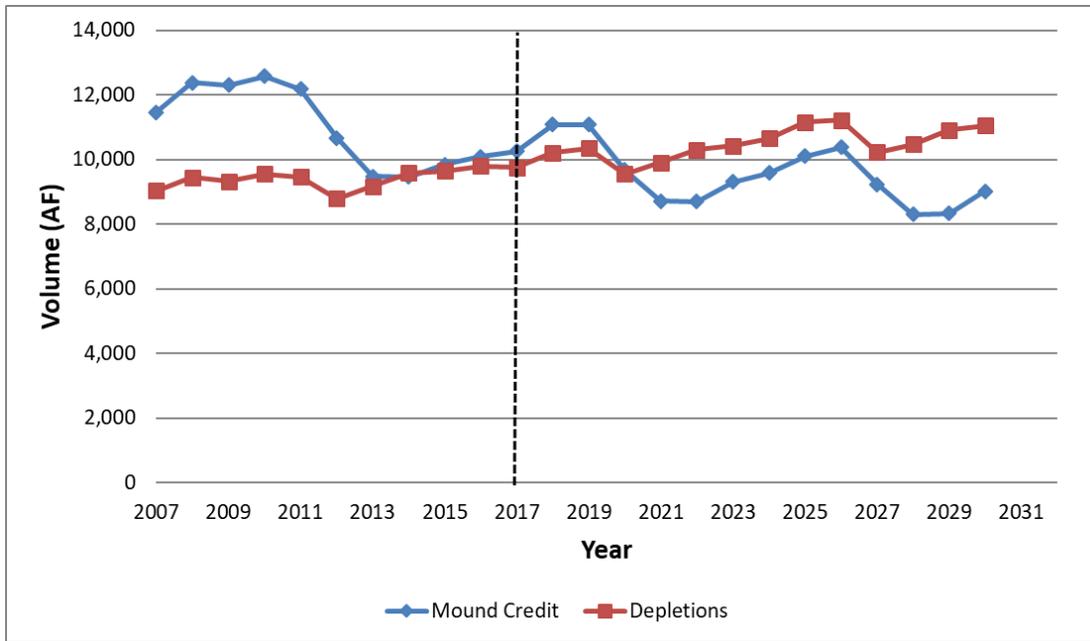


Figure B. 7-Year Mound Credit and Groundwater Depletions (AF) at the TBNRD Southern Boundary. Data from 2010-2016 were projected forward from 2017 to represent a potential outcome under a cycle with more climate variation.

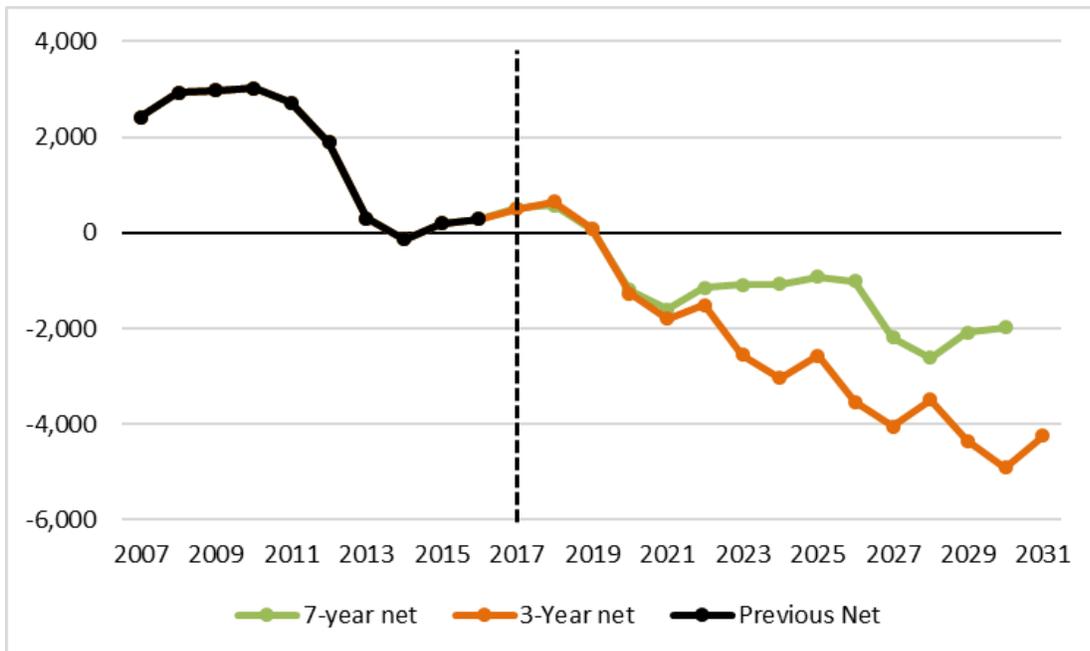


Figure C. 3-Year and 7-Year Net accretion (AF) at the TBNRD Southern Boundary. The 3-year and 7-year projections are described in the captions for Figure A and Figure B.