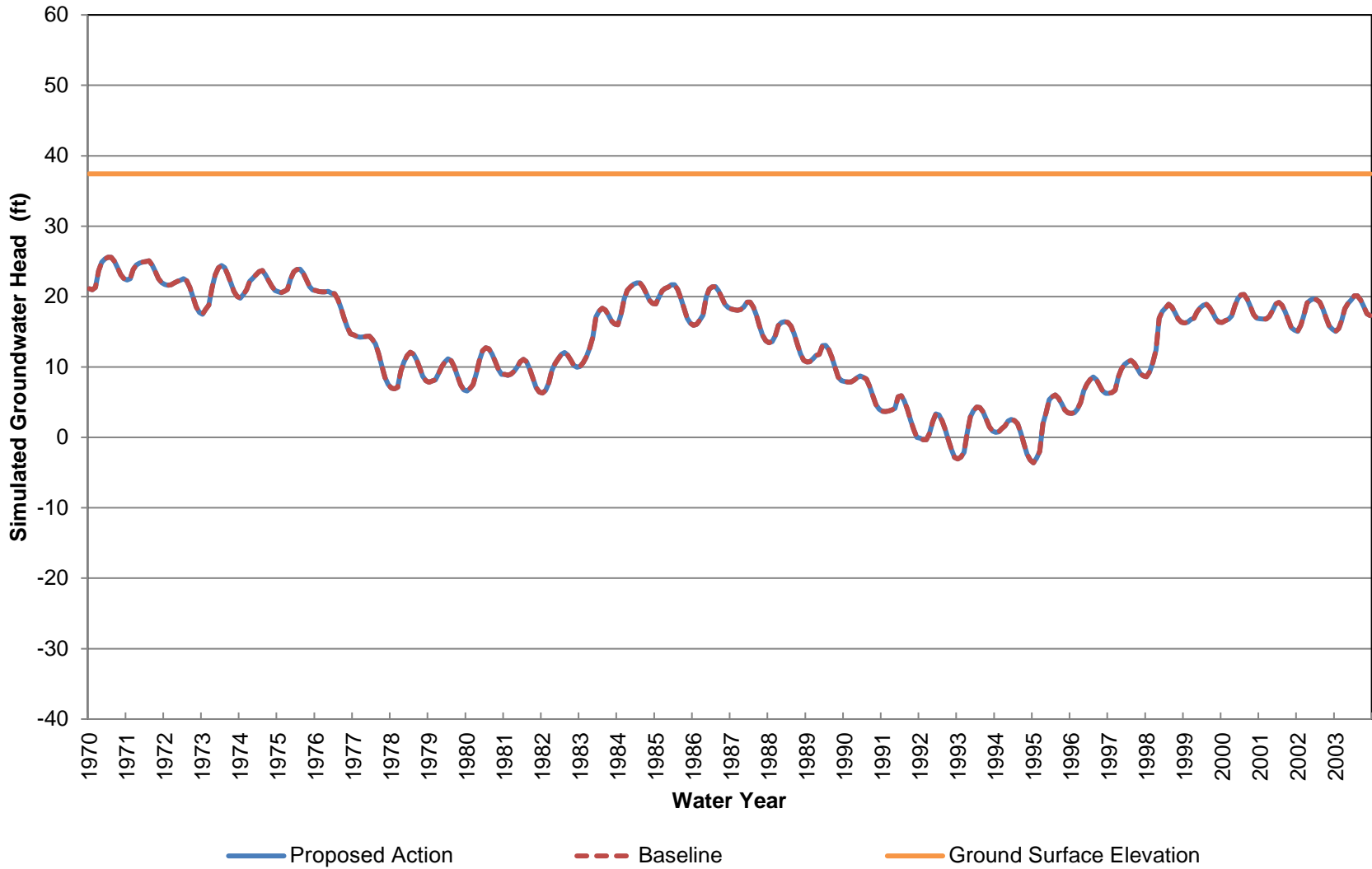


## **Appendix D**

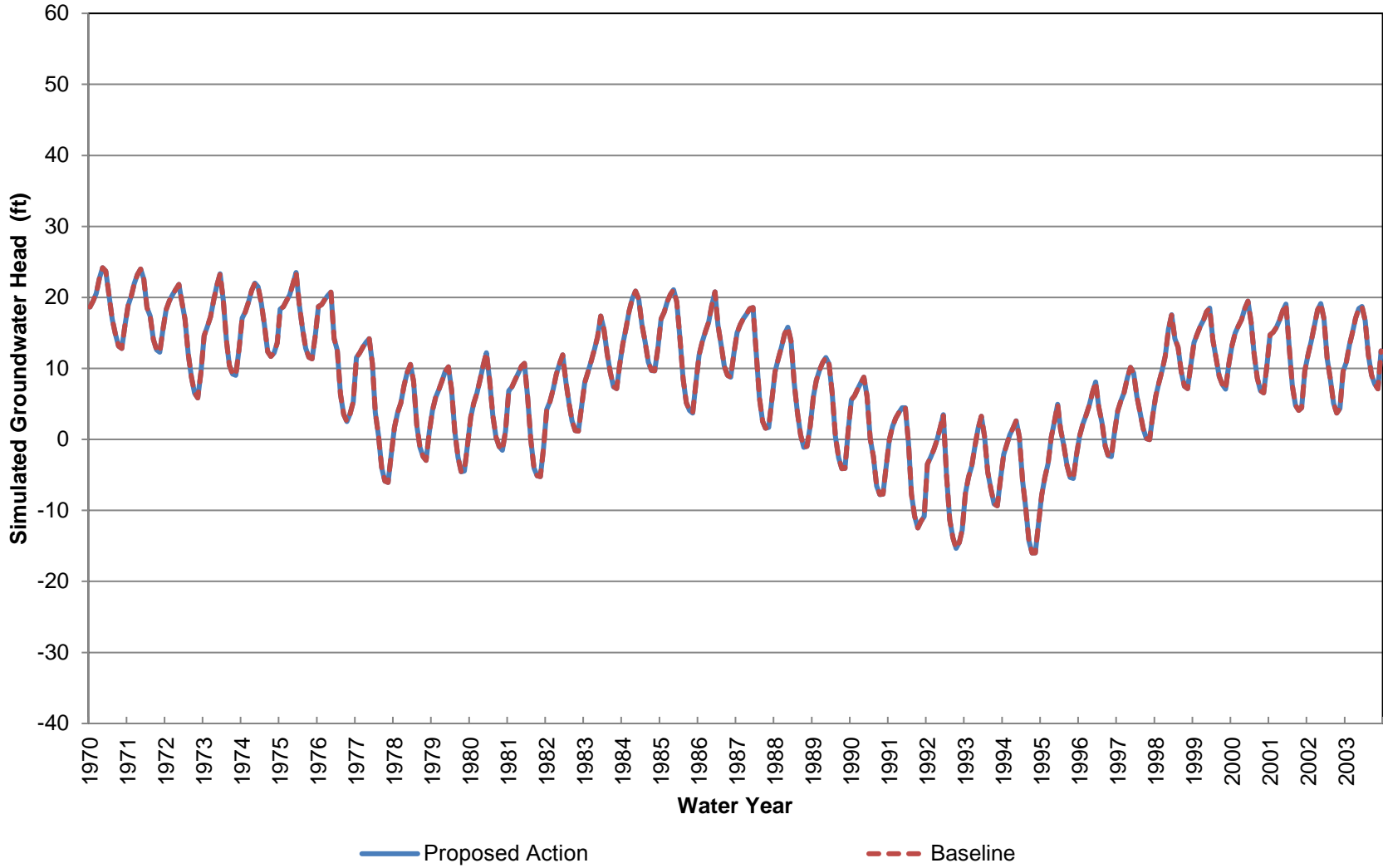
### **Groundwater Modeling Results**

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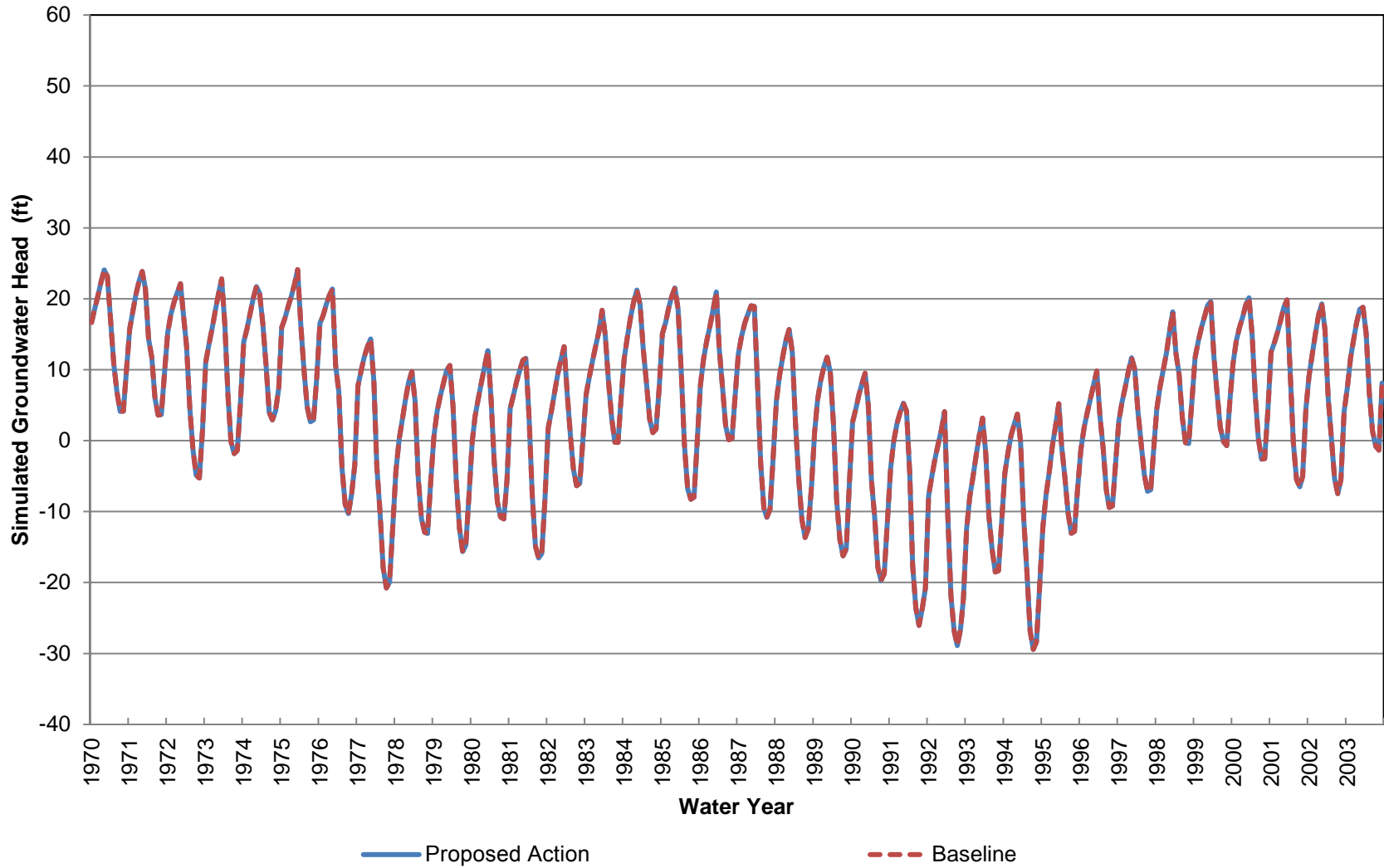
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 1 (Approximately 0-70 ft bgs)**



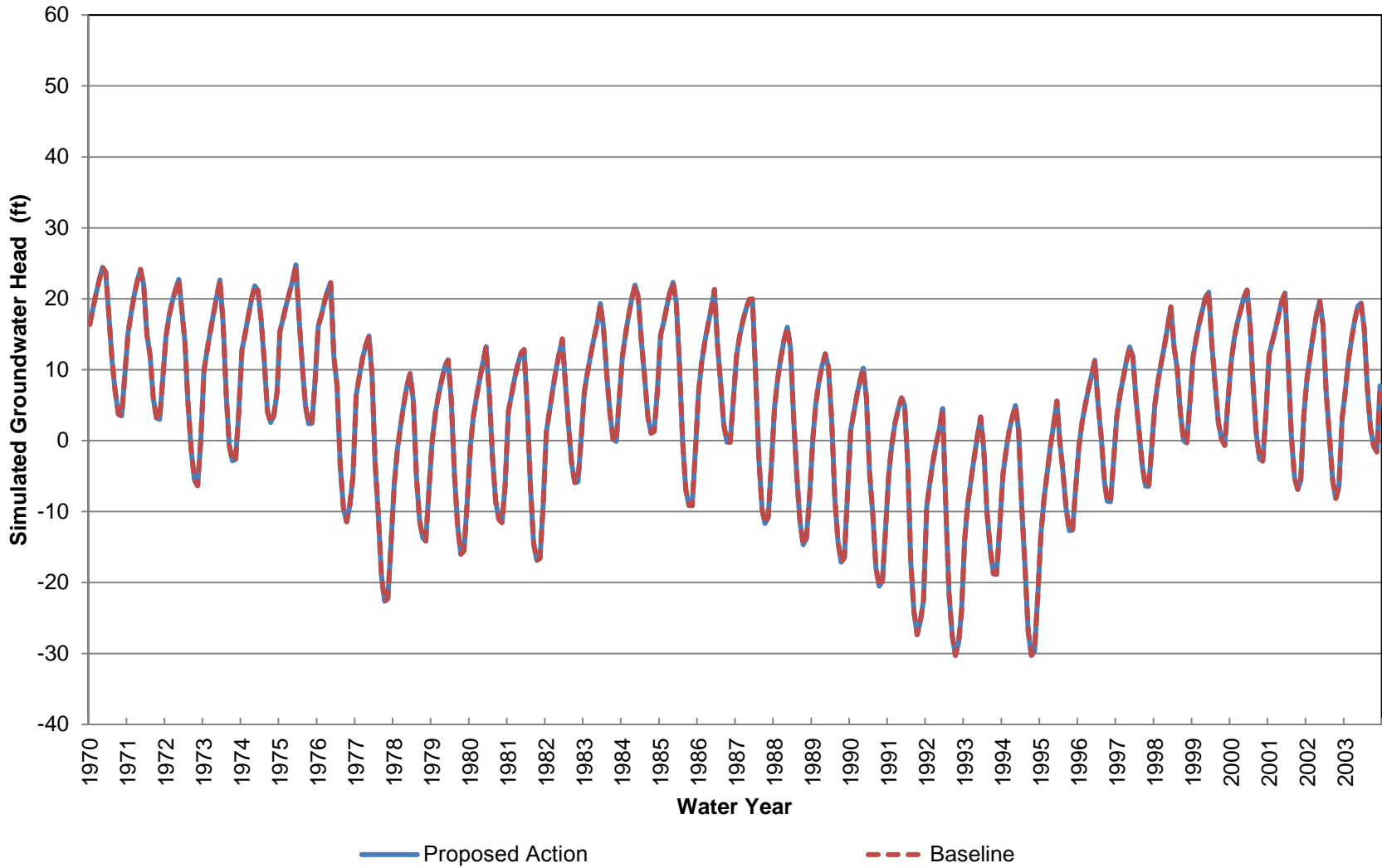
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 1 (Approximately 70-220 ft bgs)**



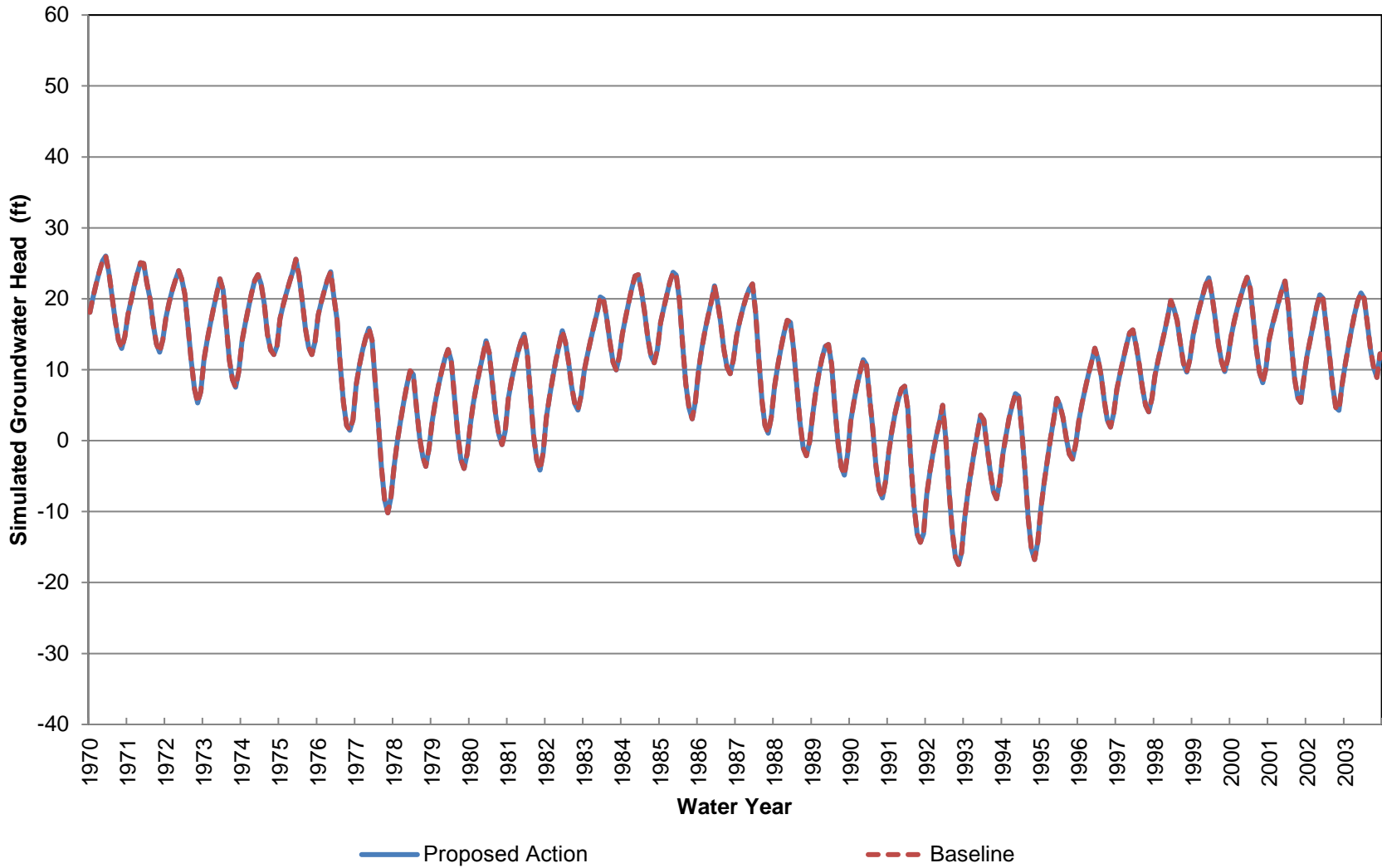
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 1 (Approximately 220-370 ft bgs)**



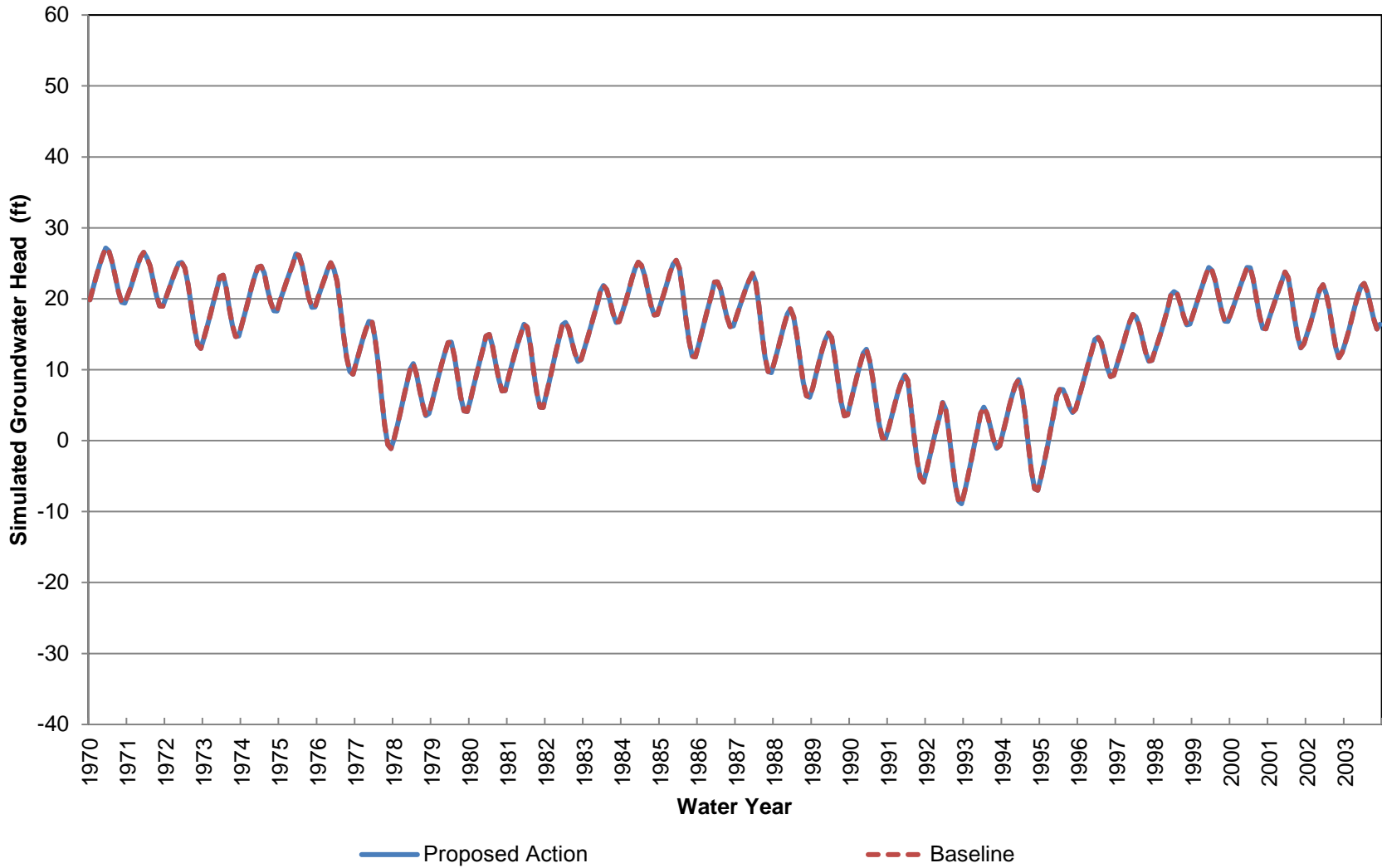
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 1 (Approximately 370-530 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 1 (Approximately 530-760 ft bgs)**

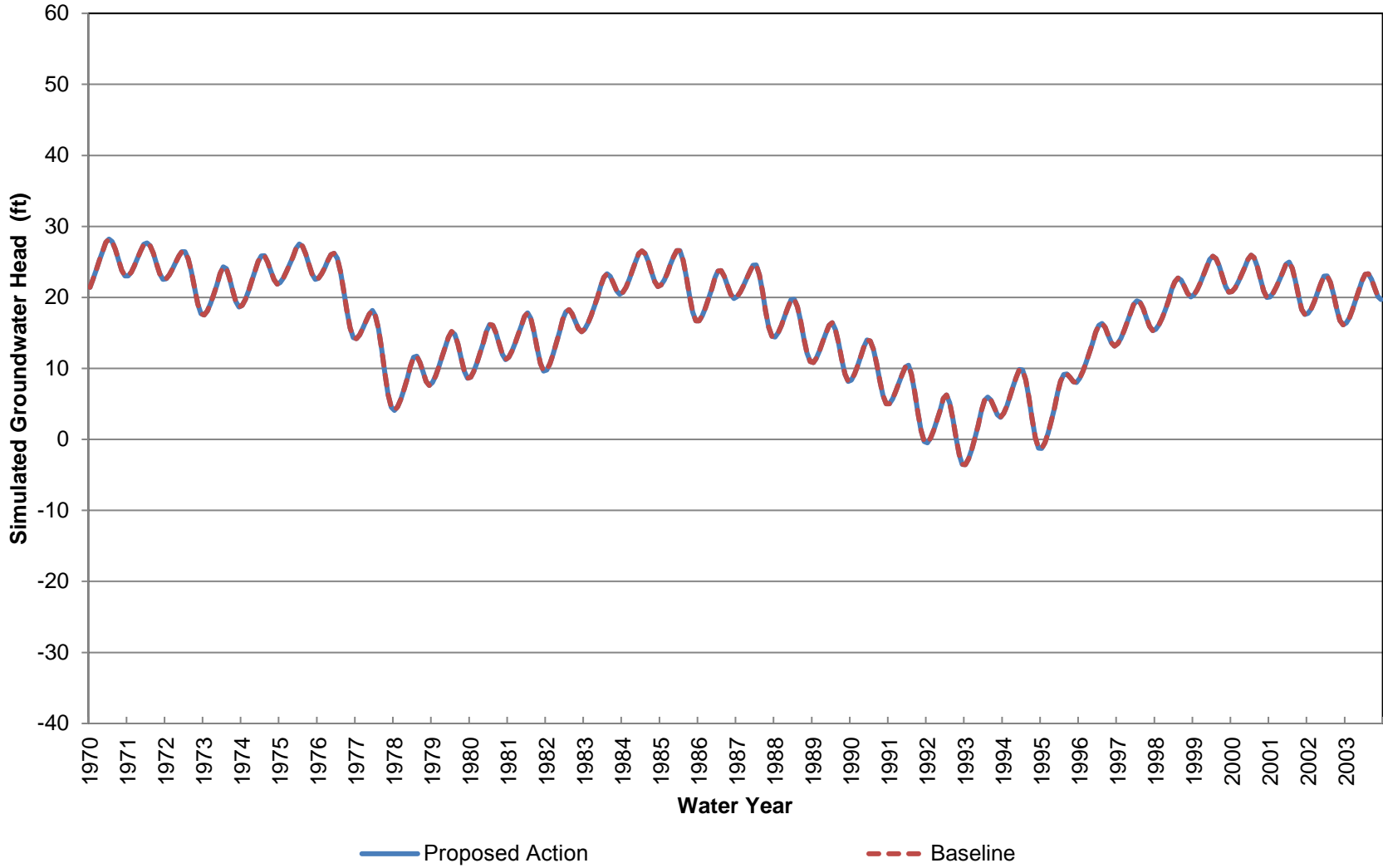


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 1 (Approximately 760-1020 ft bgs)**

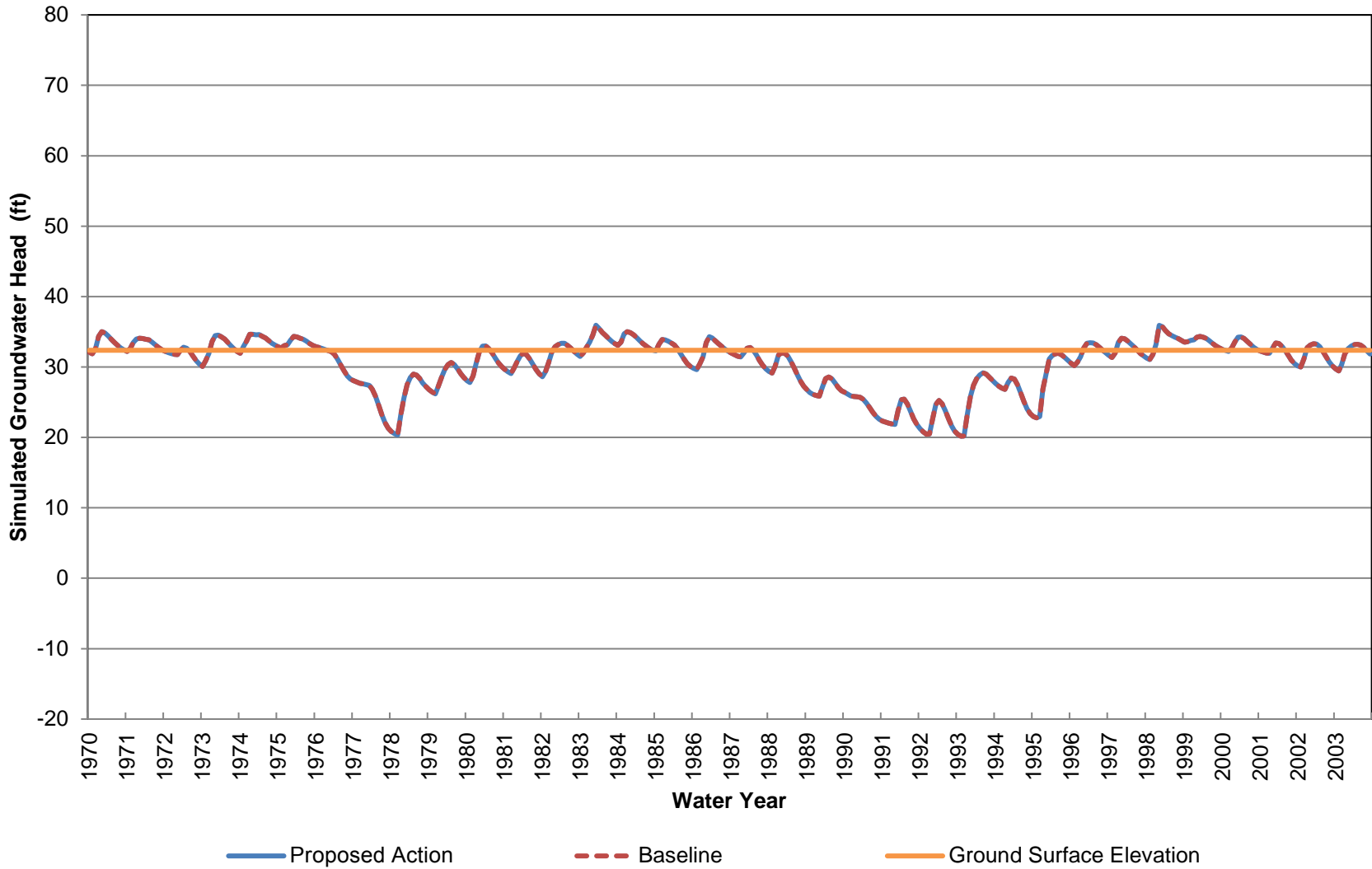




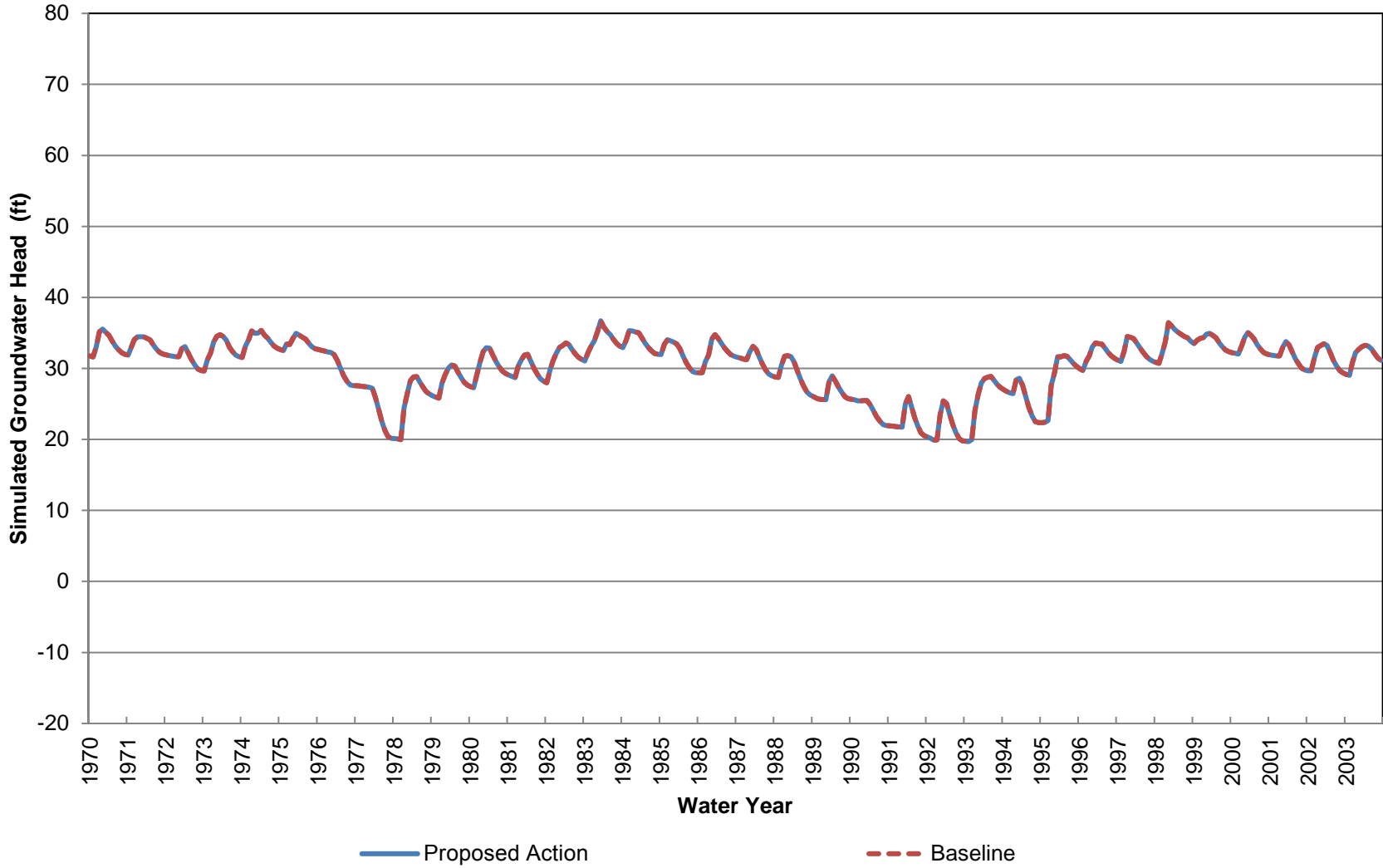
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 1 (Approximately 1020-1390 ft bgs)**



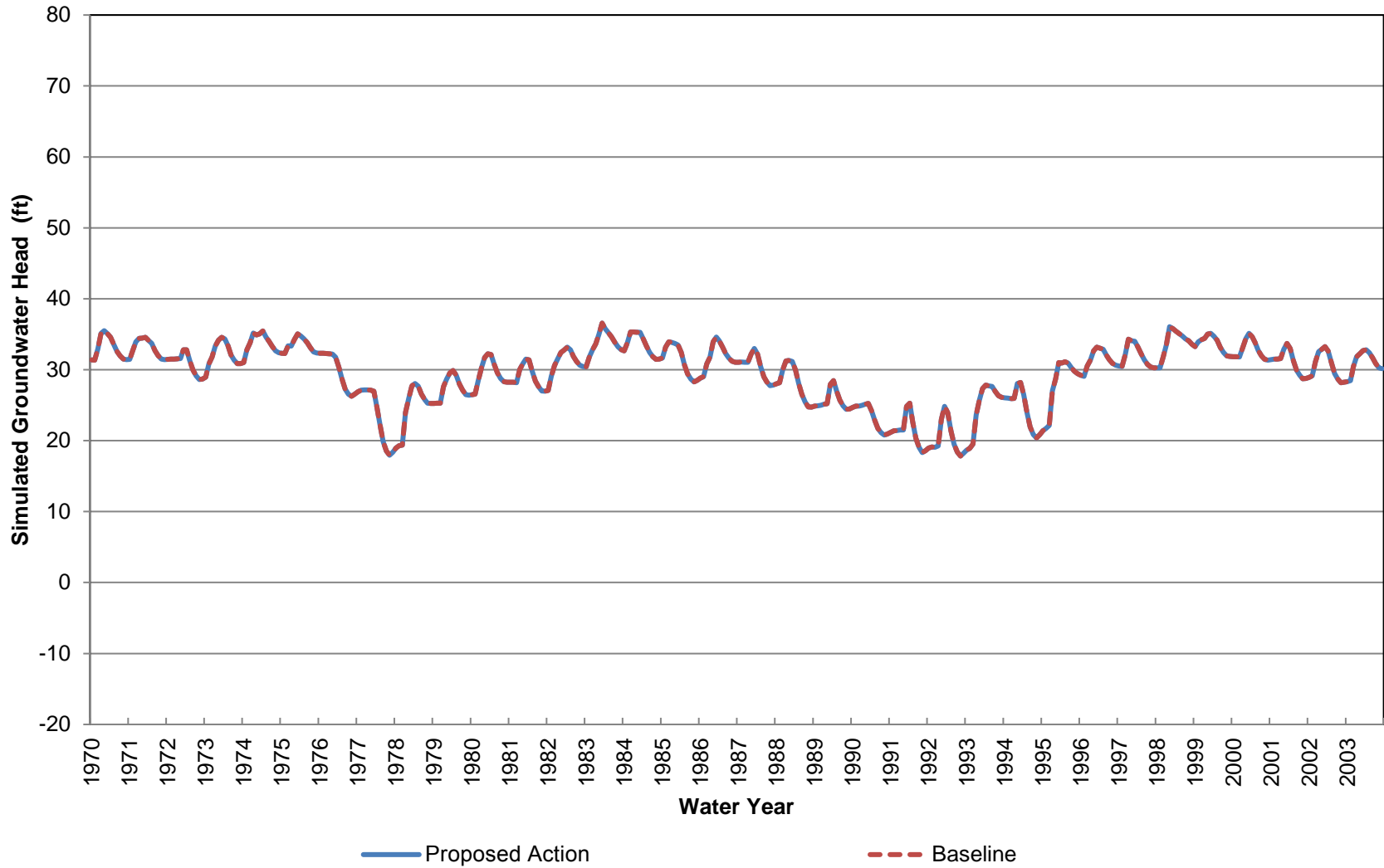
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 2 (Approximately 0-60 ft bgs)**



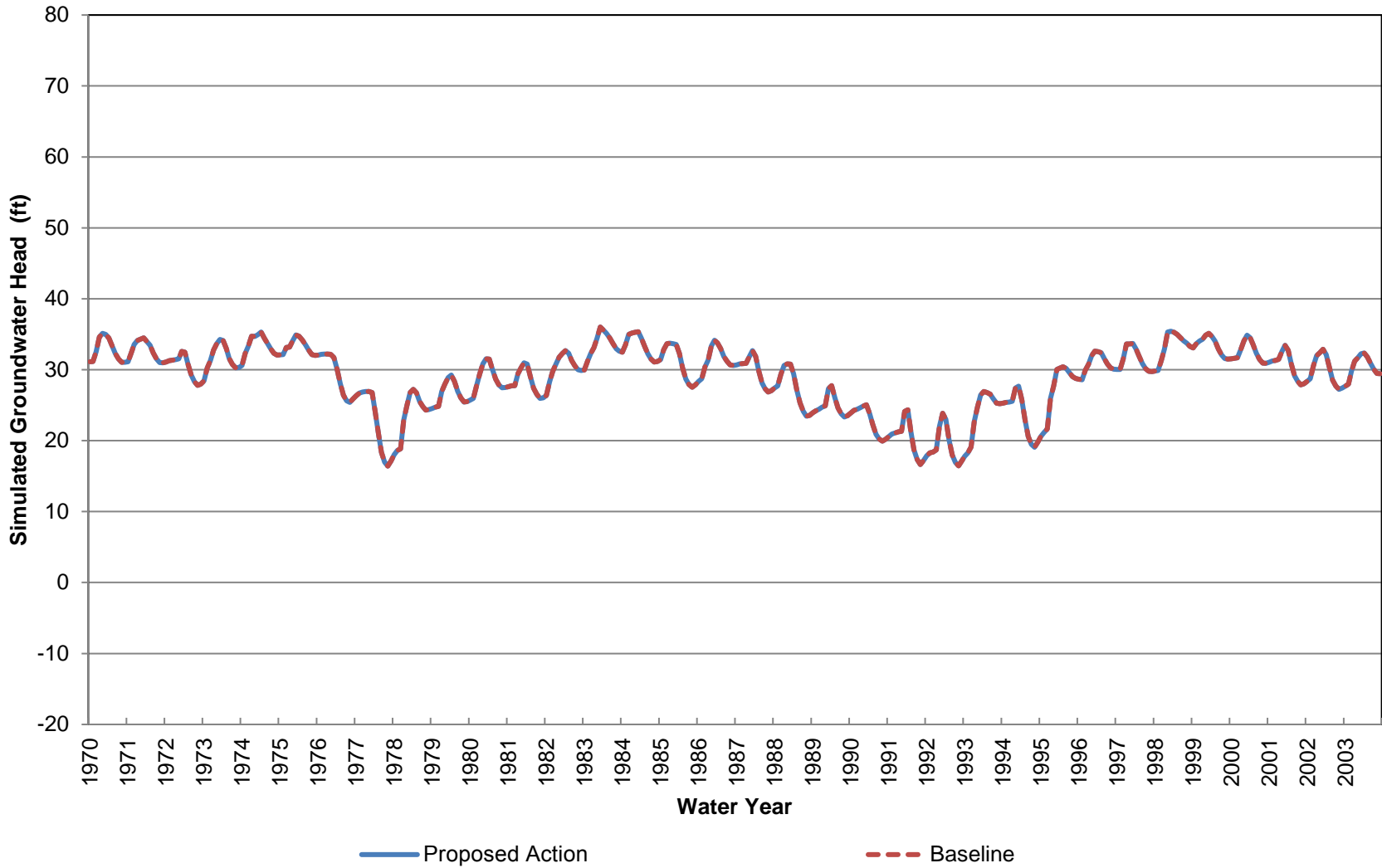
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 2 (Approximately 60-150 ft bgs)**



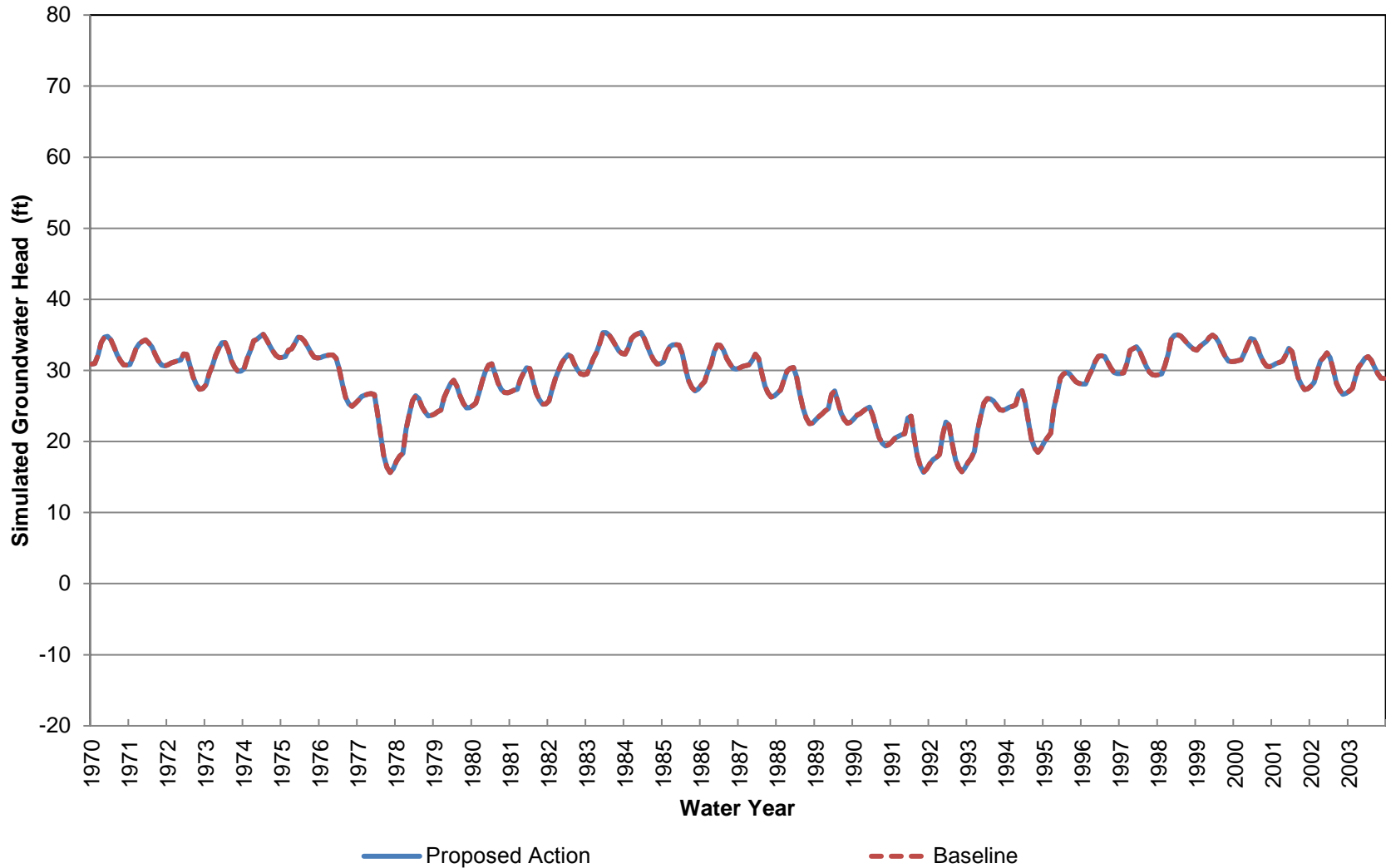
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 2 (Approximately 150-240 ft bgs)**



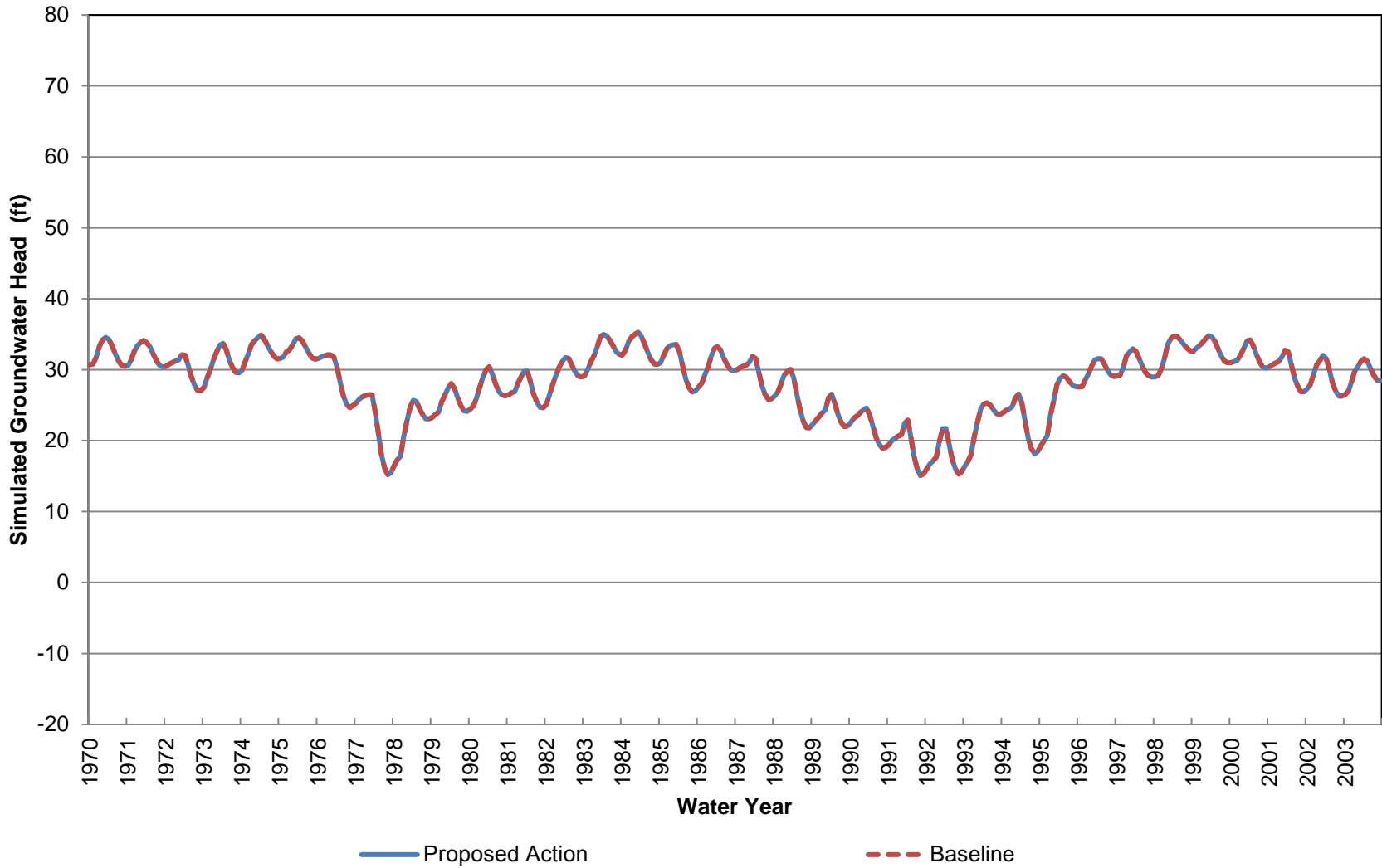
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 2 (Approximately 240-330 ft bgs)**



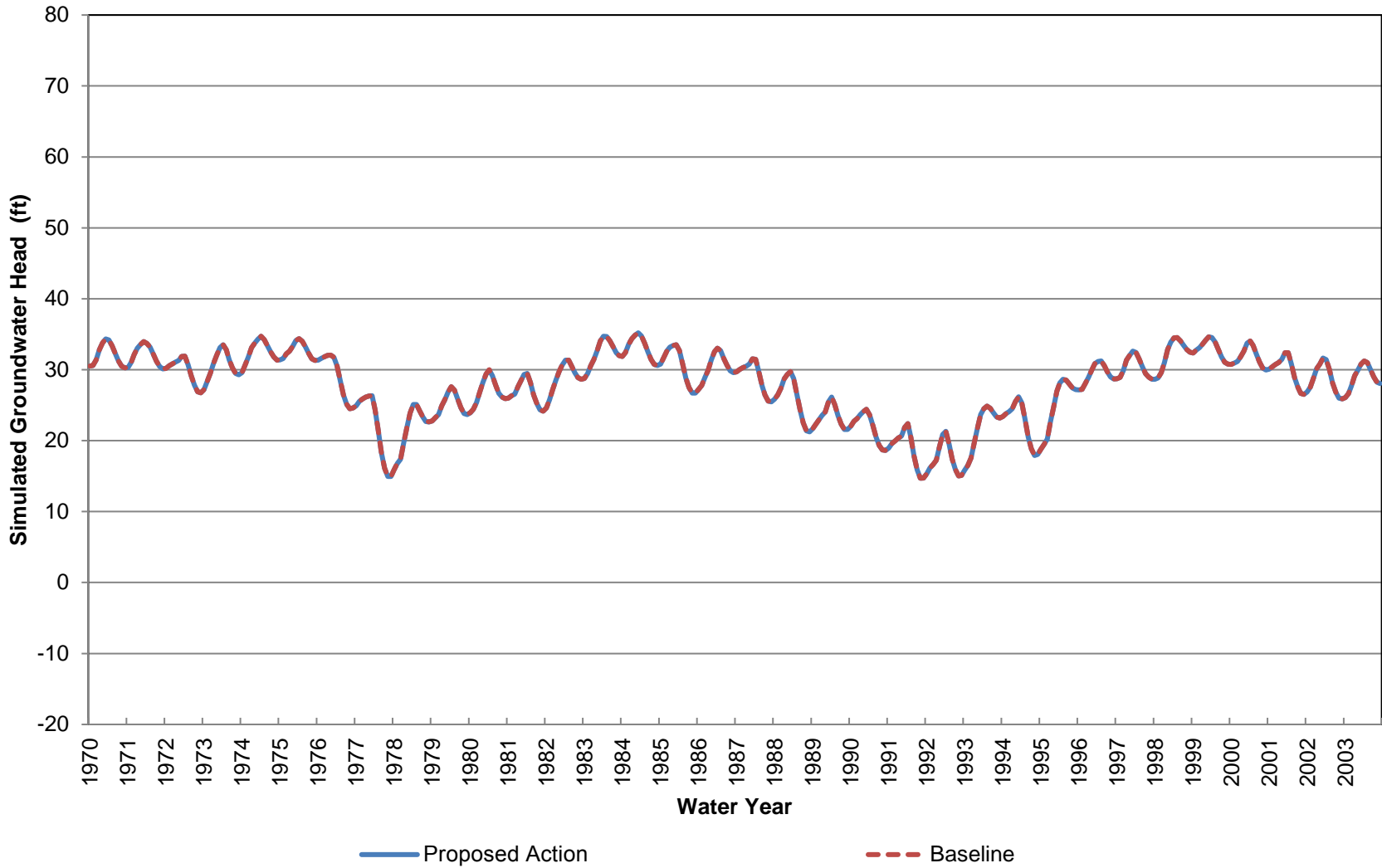
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 2 (Approximately 330-450 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 2 (Approximately 450-600 ft bgs)**

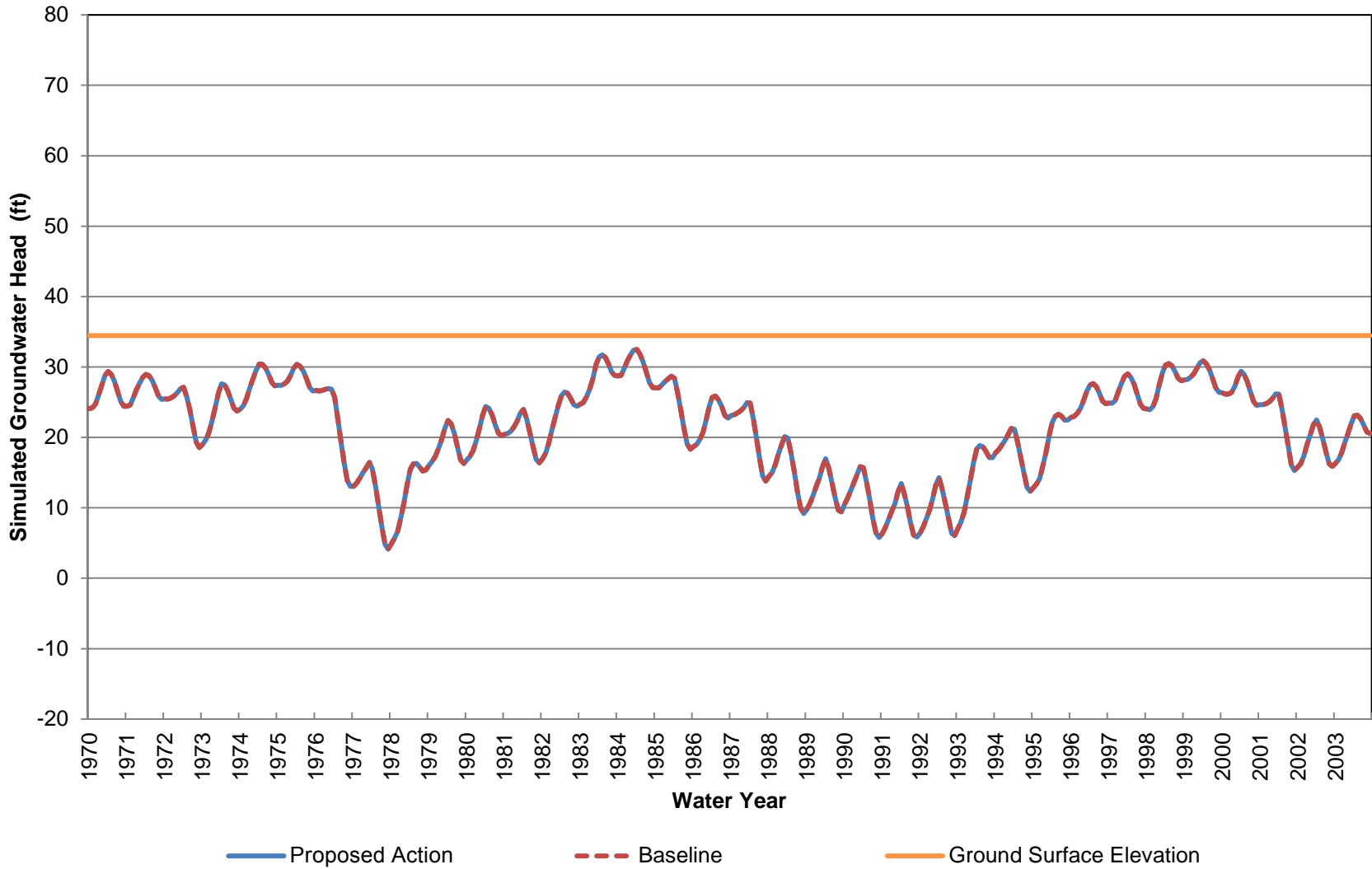


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 2 (Approximately 600-820 ft bgs)**

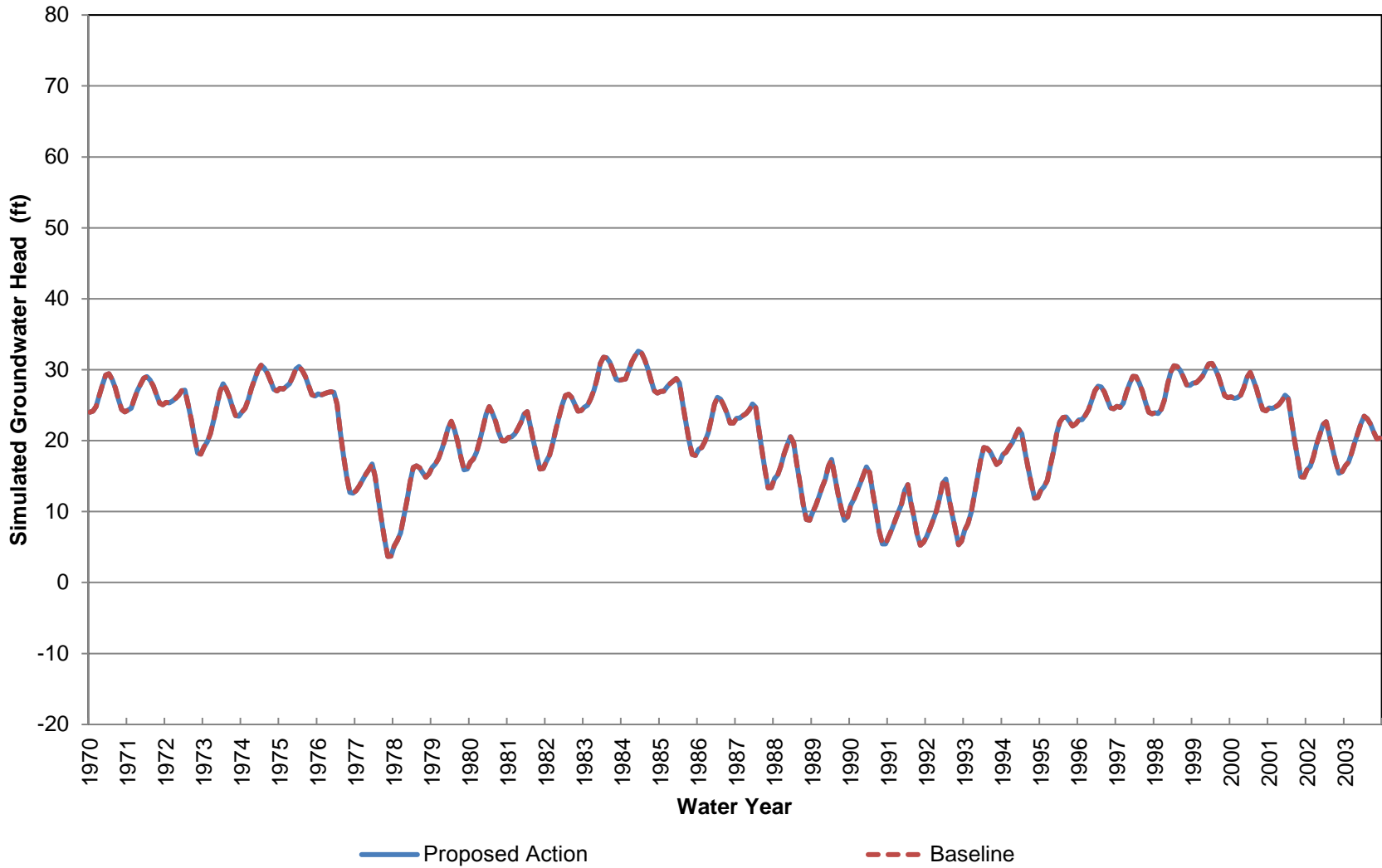




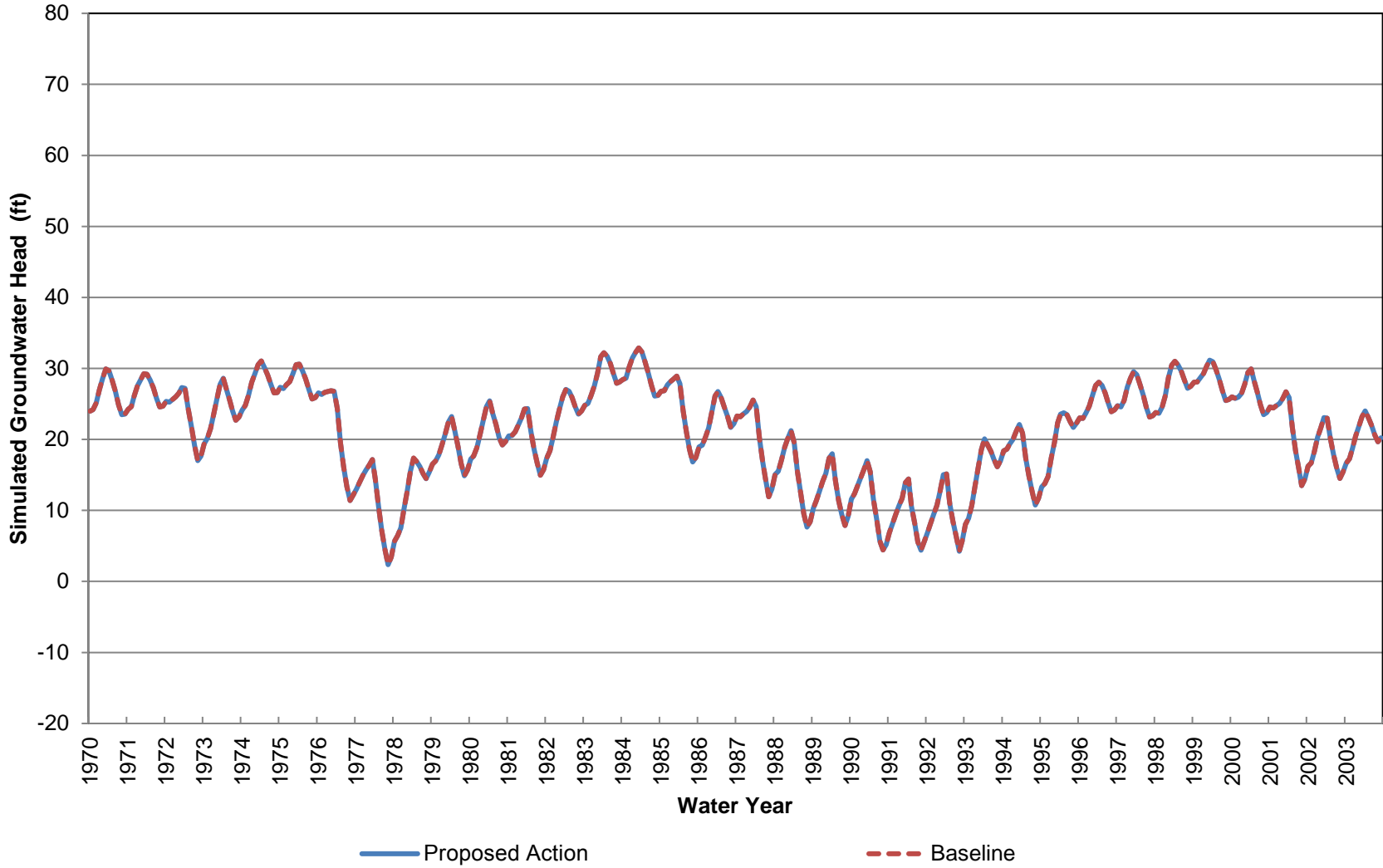
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 5 (Approximately 0-30 ft bgs)**



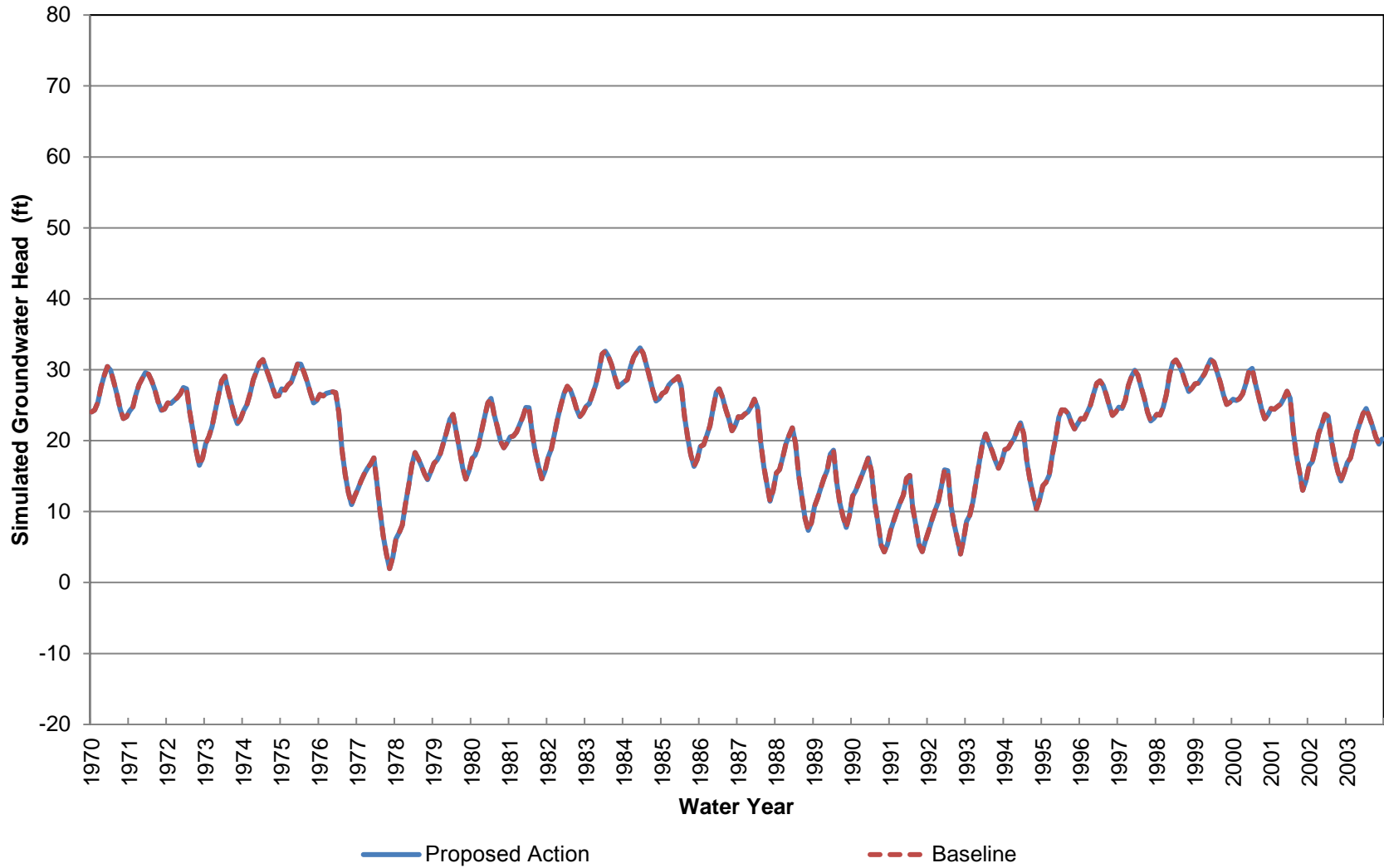
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 5 (Approximately 30-70 ft bgs)**



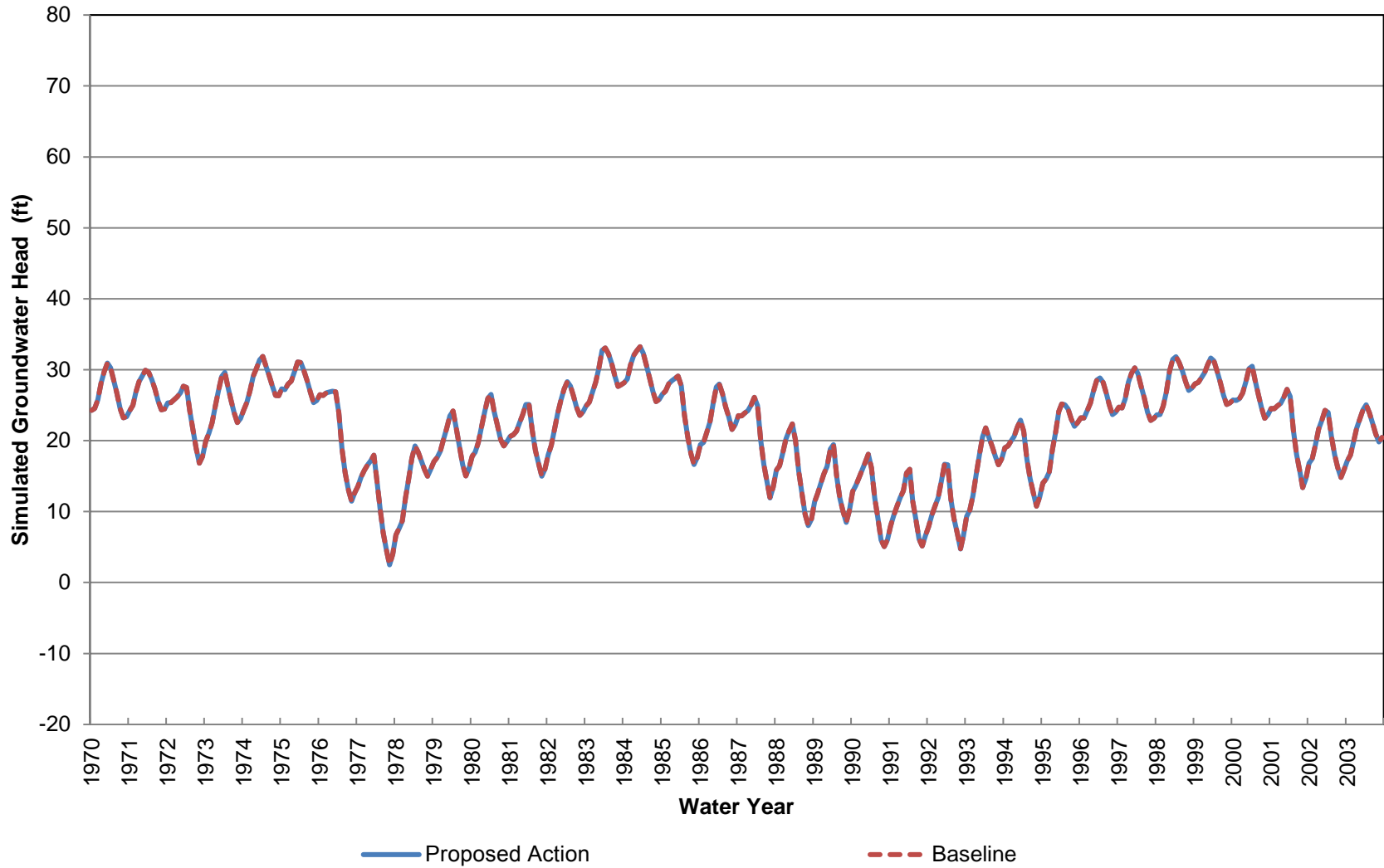
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 5 (Approximately 70-120 ft bgs)**



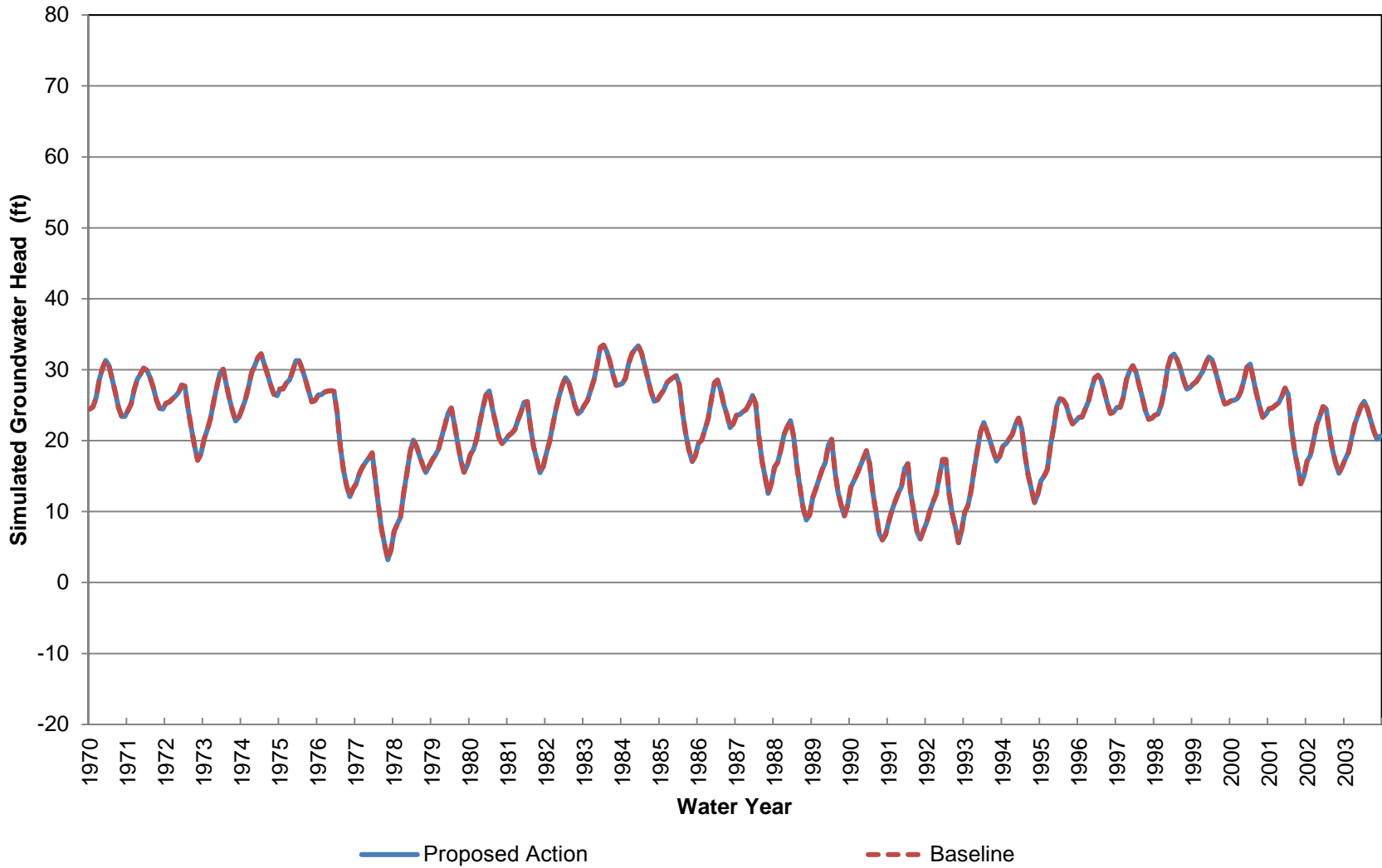
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 5 (Approximately 120-160 ft bgs)**



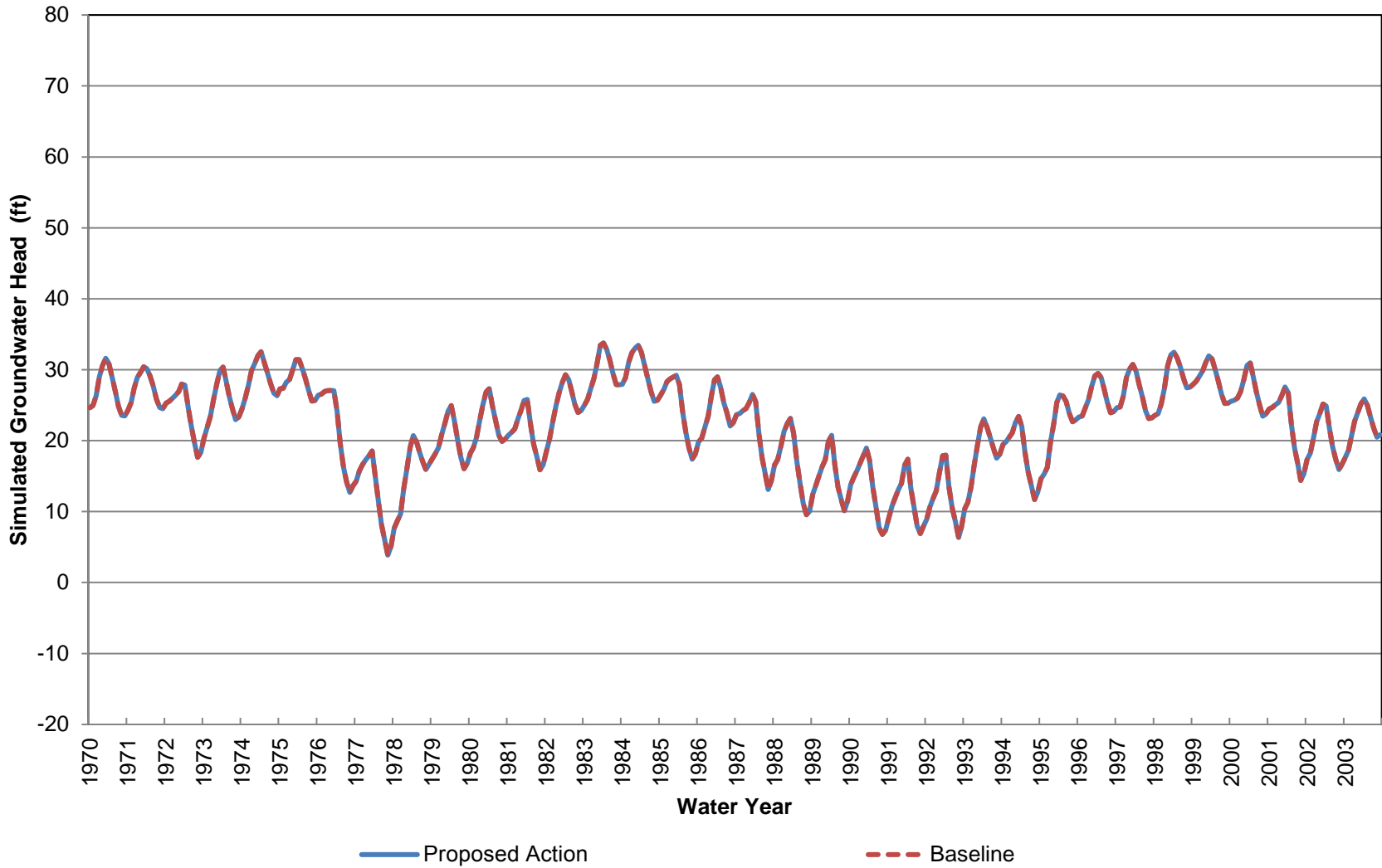
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 5 (Approximately 160-220 ft bgs)**



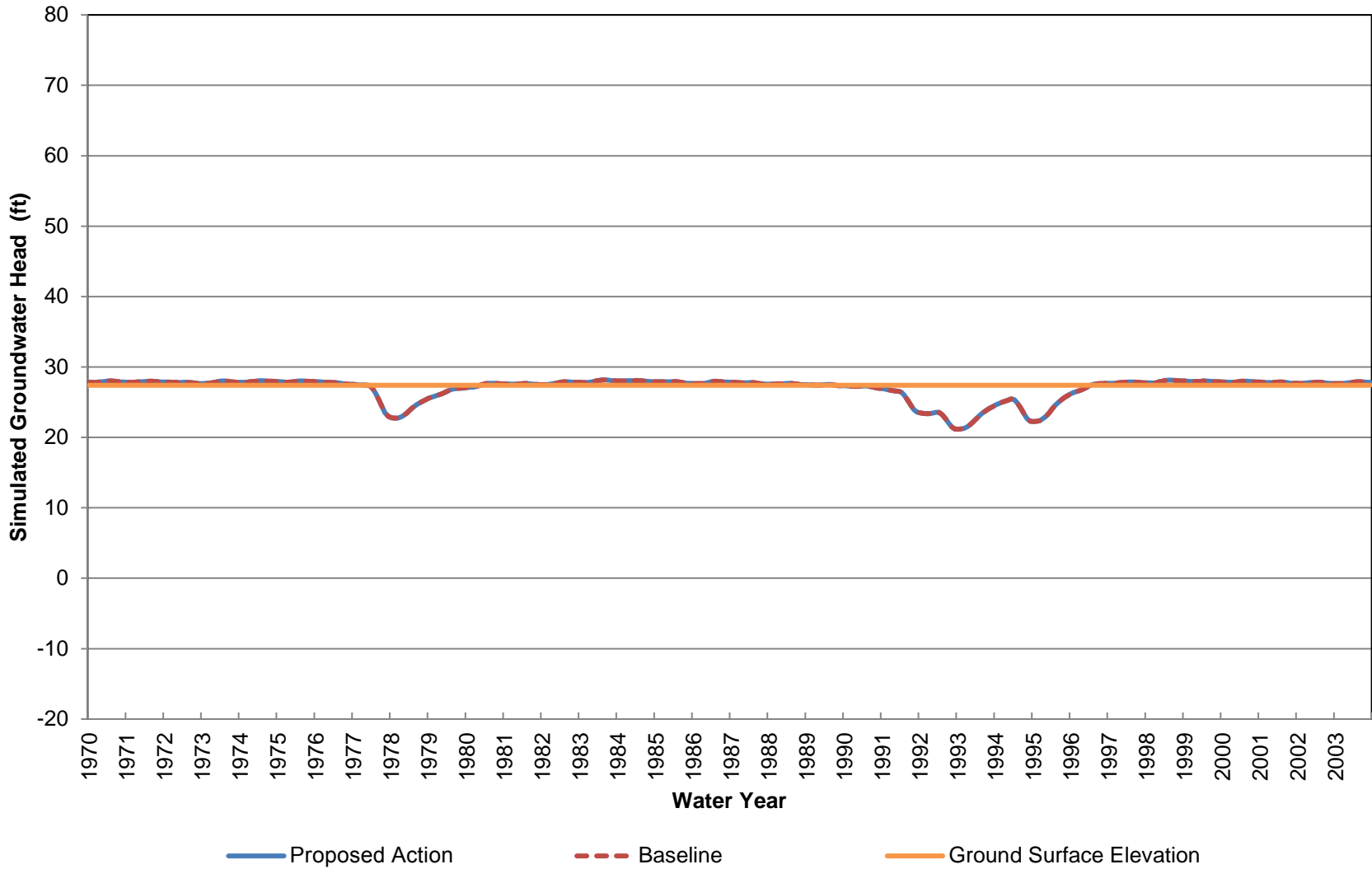
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 5 (Approximately 220-290 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 5 (Approximately 290-400 ft bgs)**

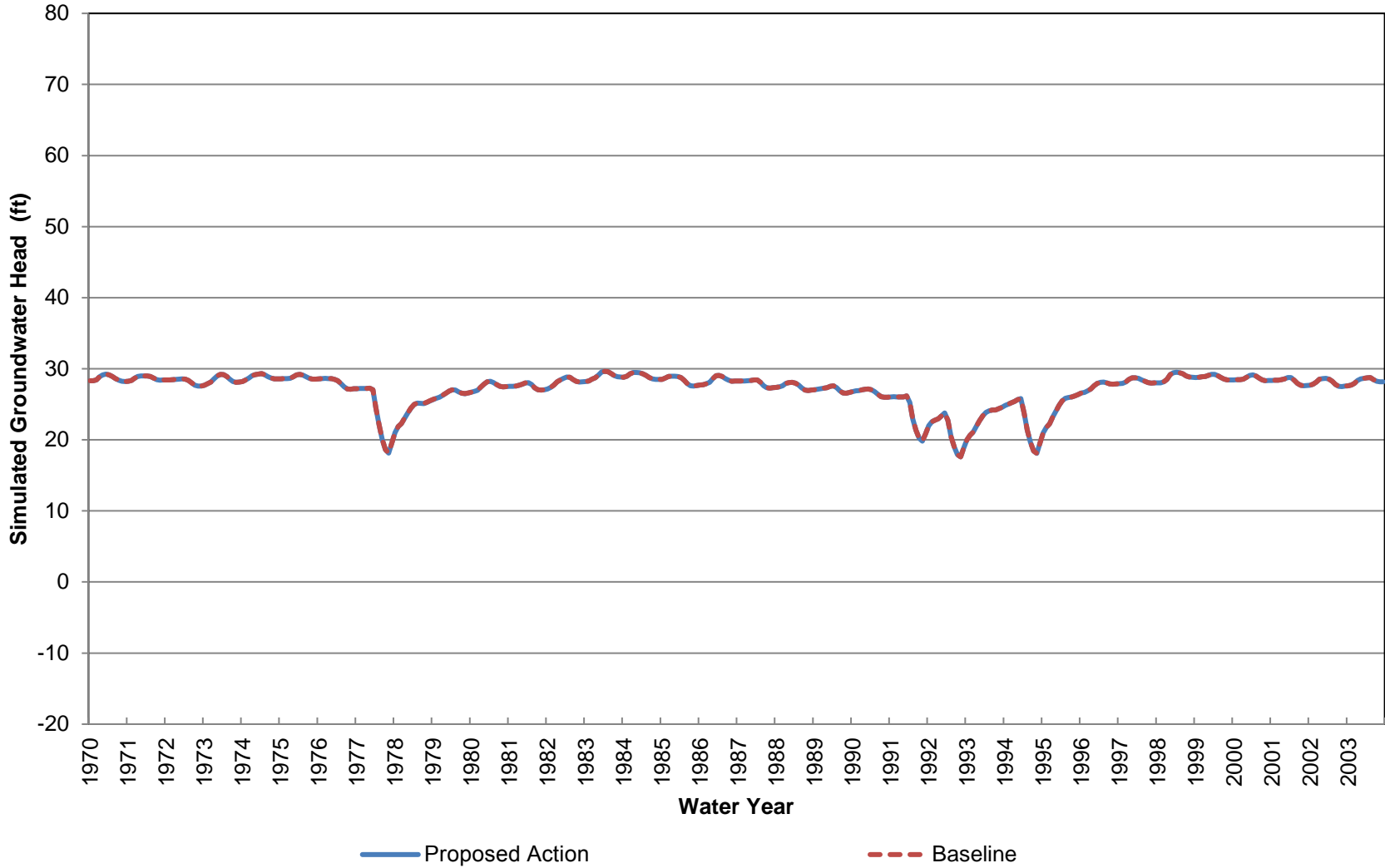


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 4 (Approximately 0-70 ft bgs)**

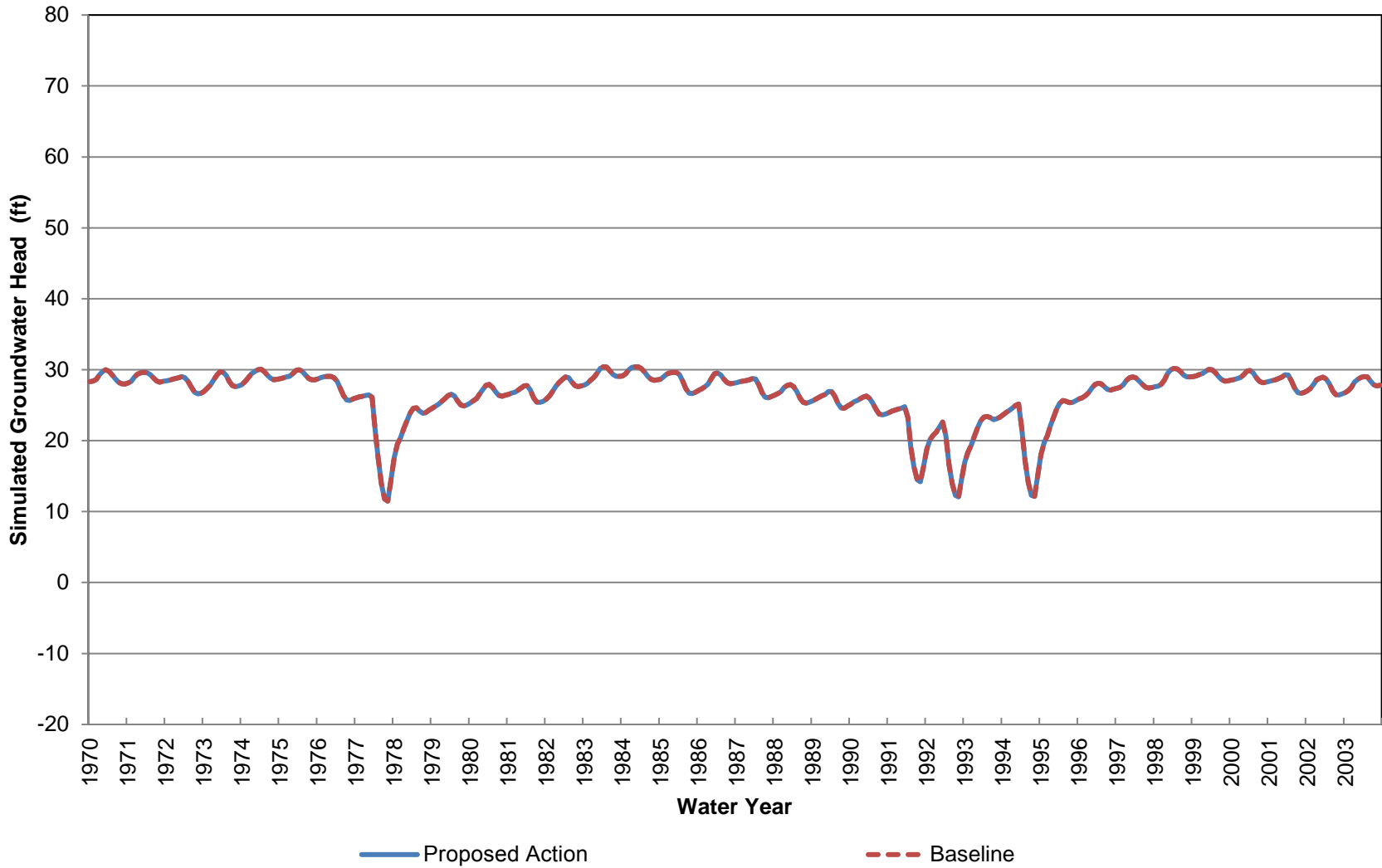




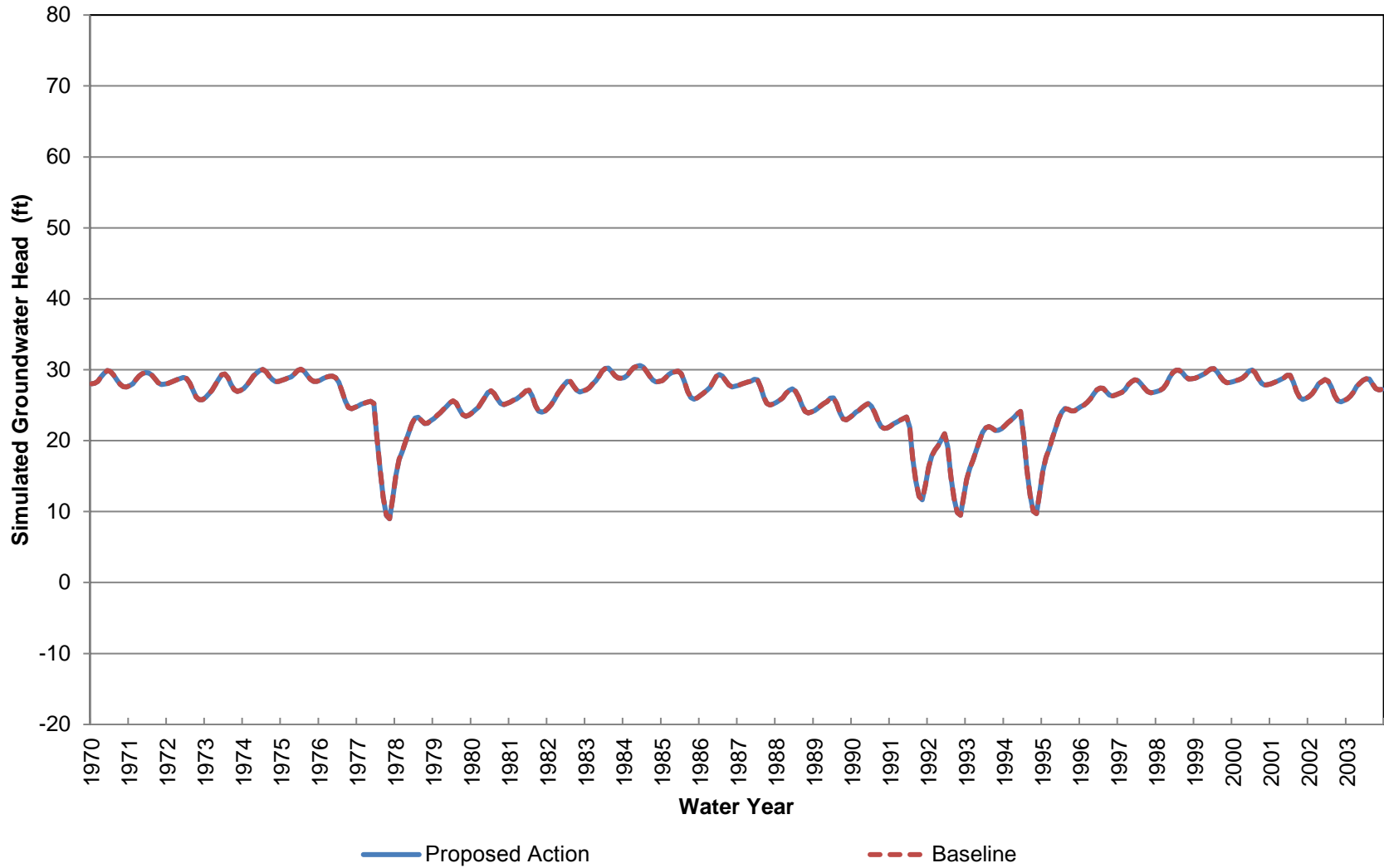
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 4 (Approximately 70-230 ft bgs)**



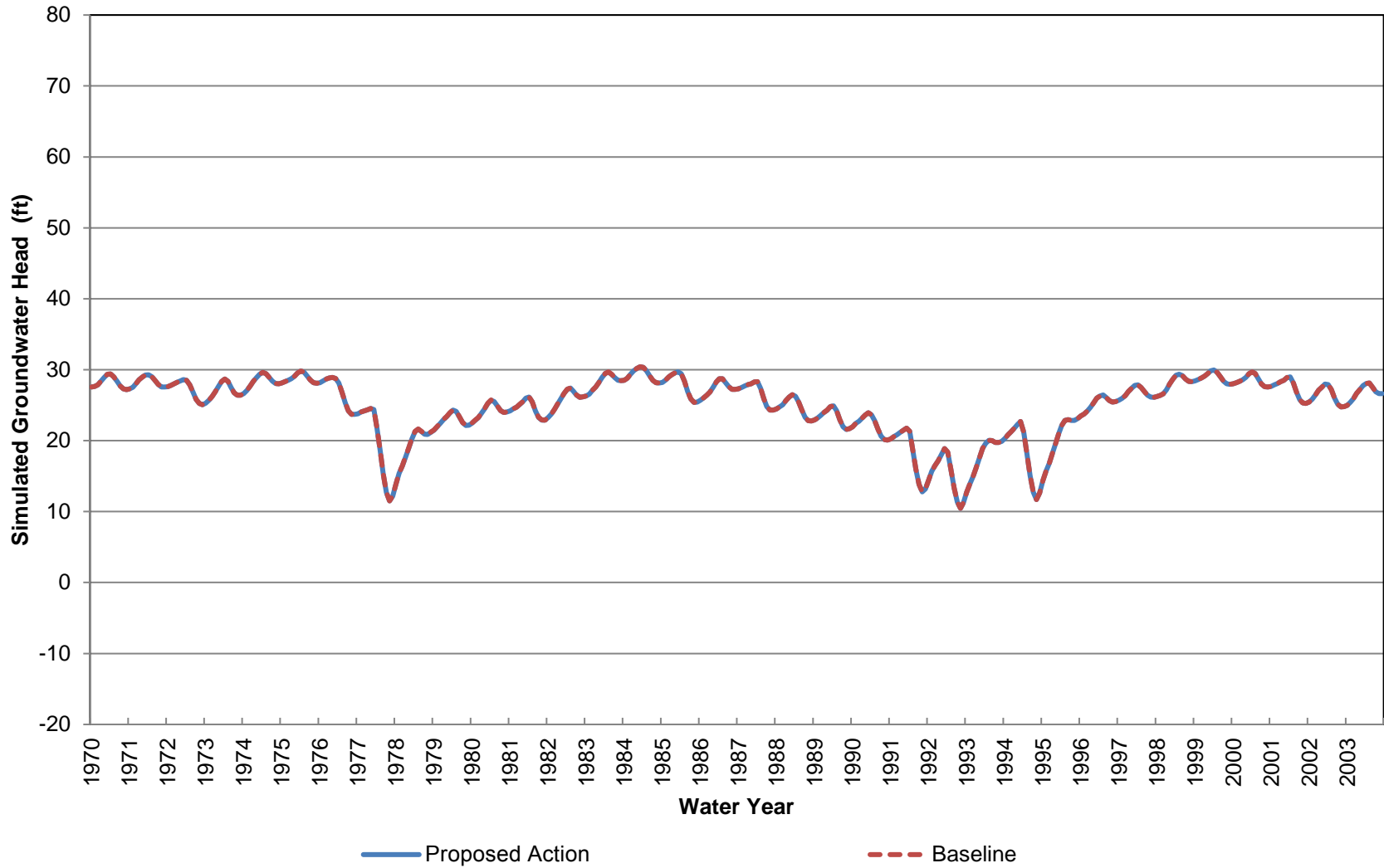
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 4 (Approximately 230-390 ft bgs)**



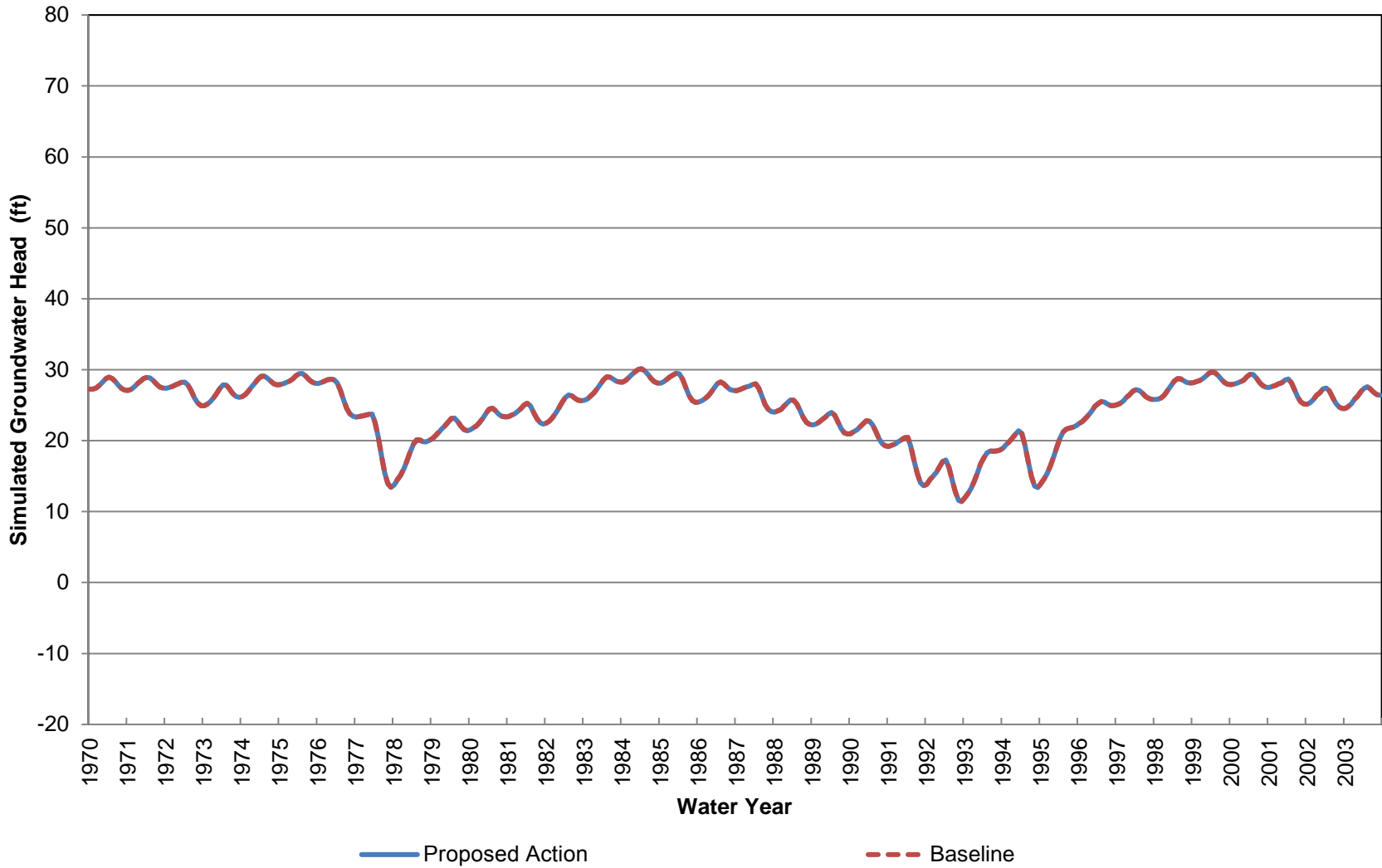
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 4 (Approximately 390-550 ft bgs)**



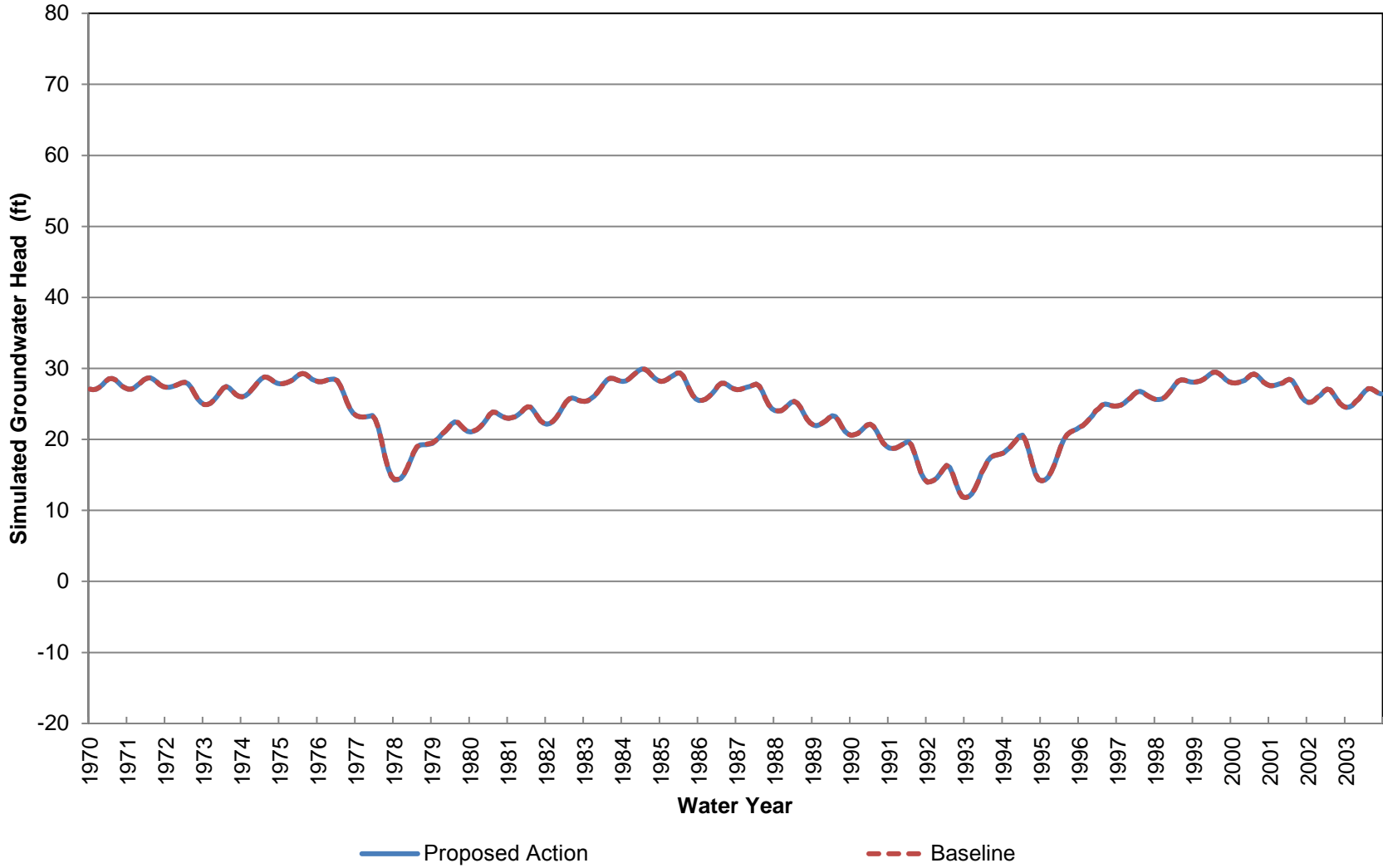
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 4 (Approximately 550-810 ft bgs)**



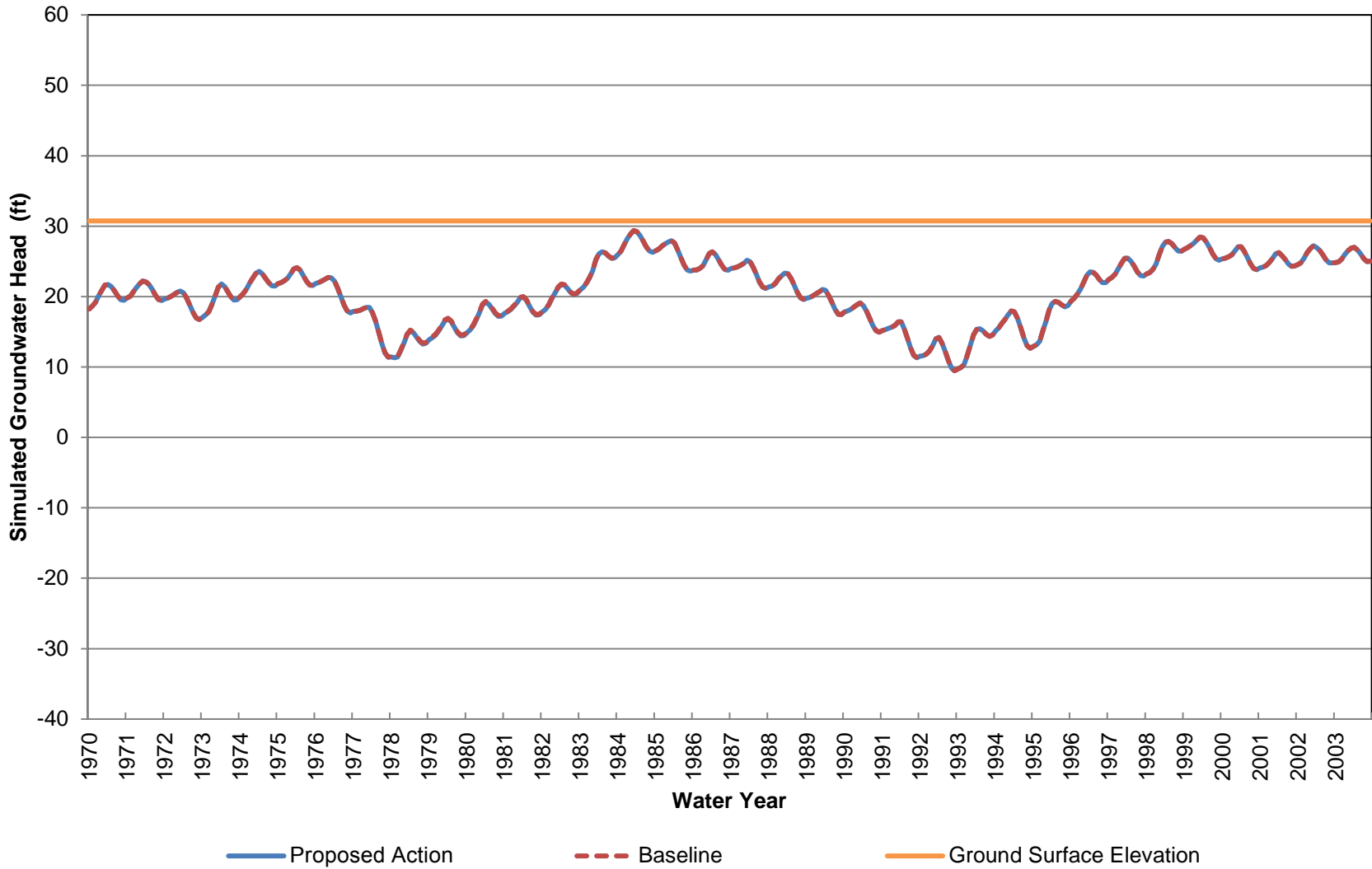
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 4 (Approximately 810-1080 ft bgs)**



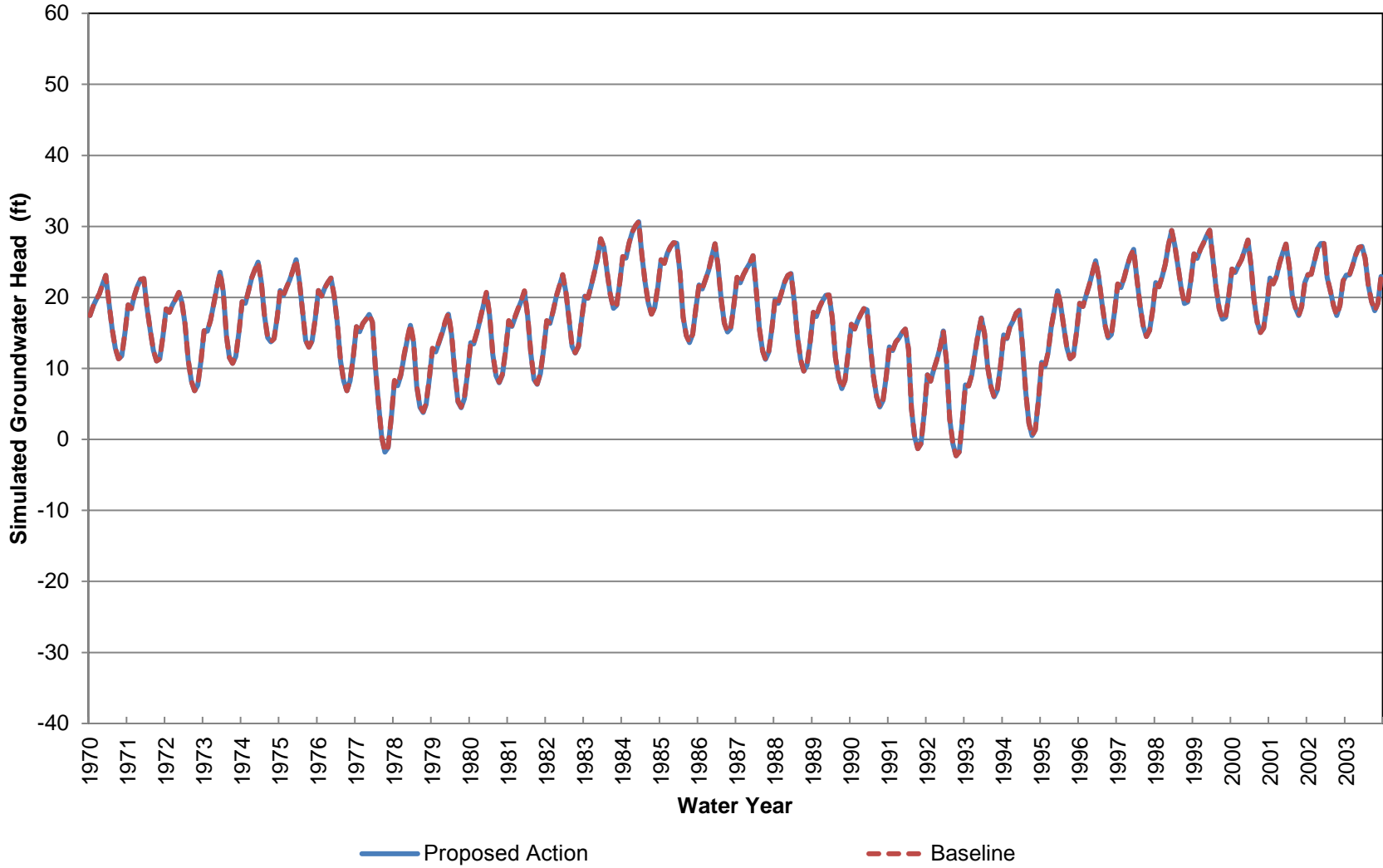
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 4 (Approximately 1080-1480 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 6 (Approximately 0-70 ft bgs)**

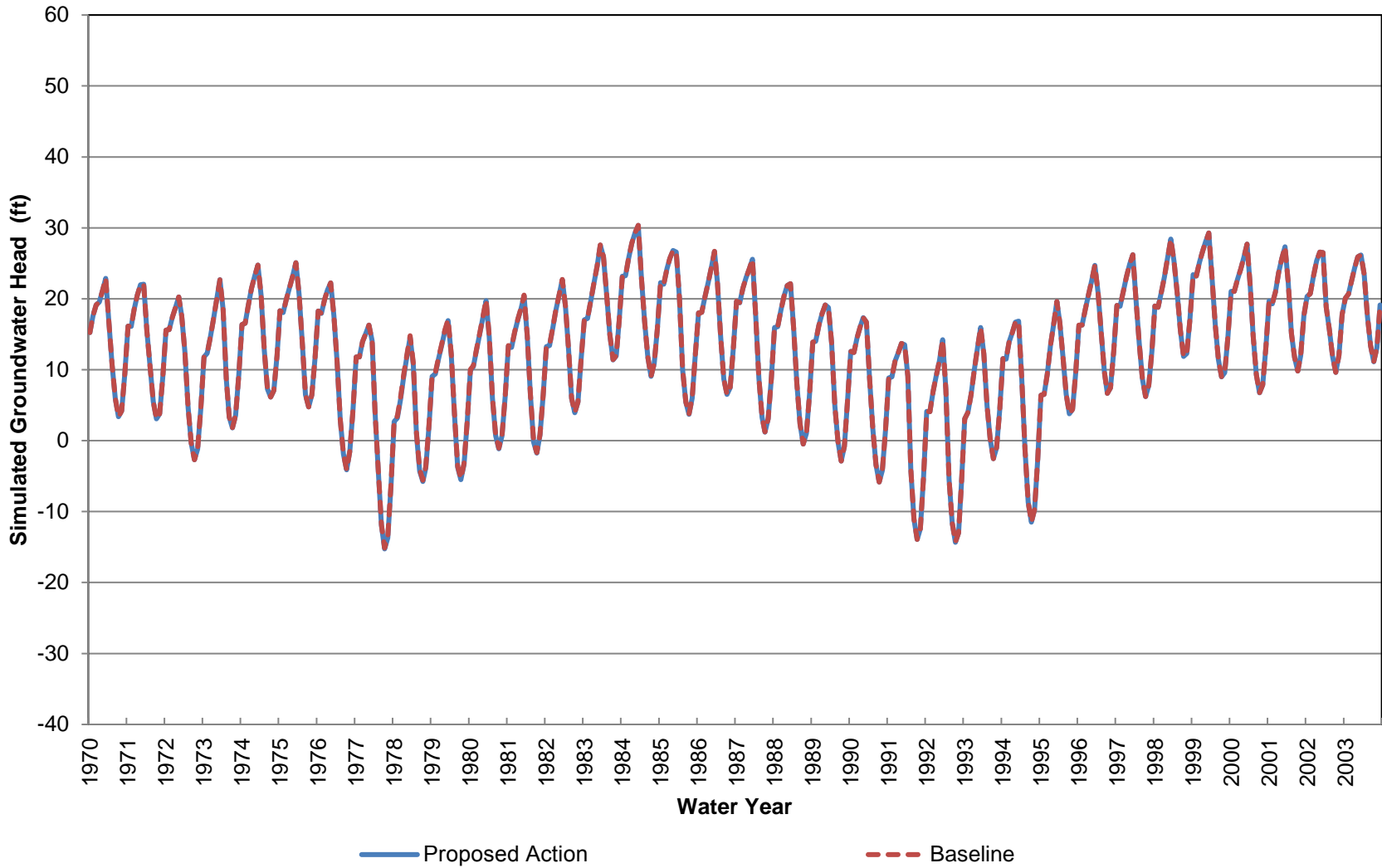


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 6 (Approximately 70-290 ft bgs)**

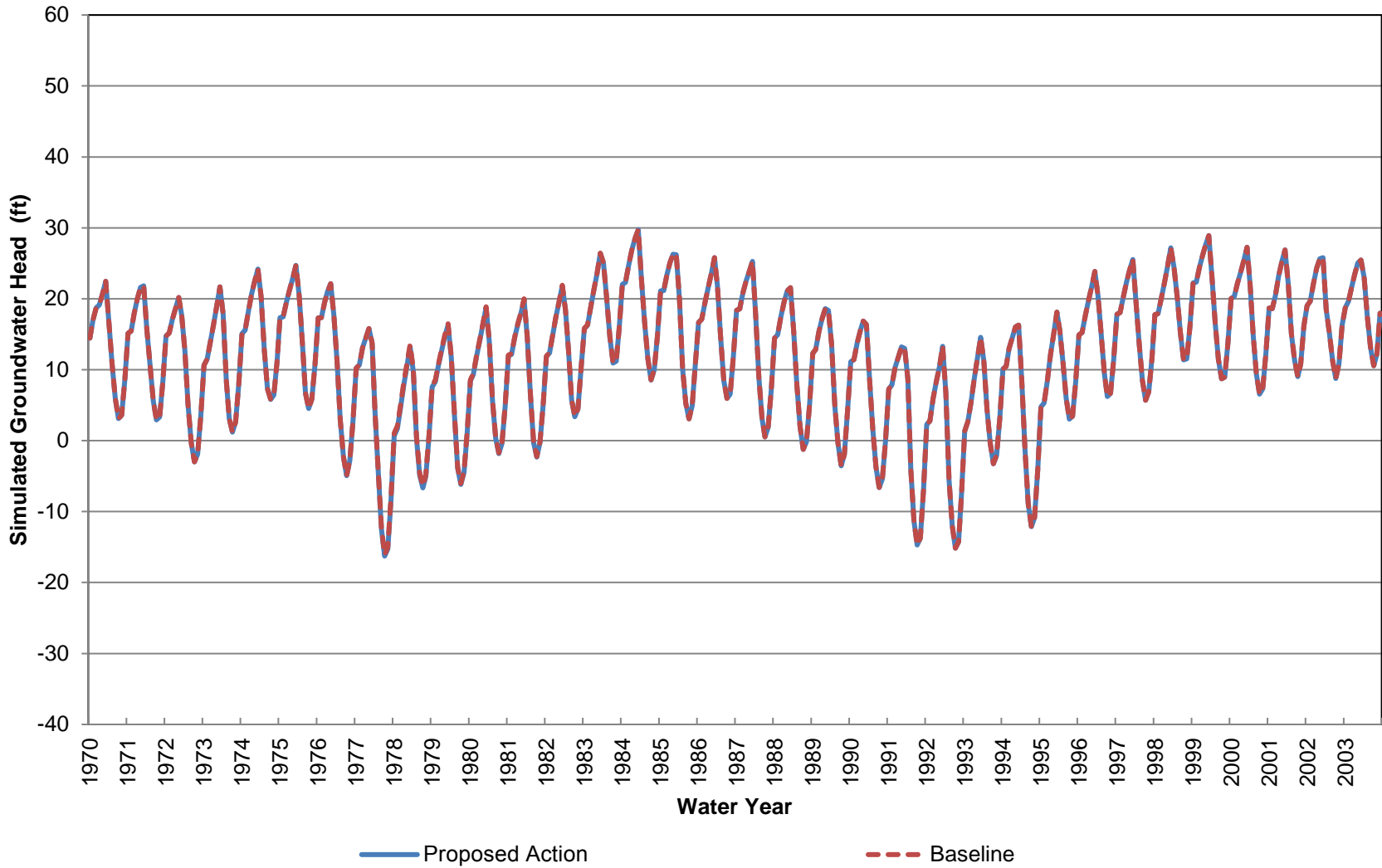




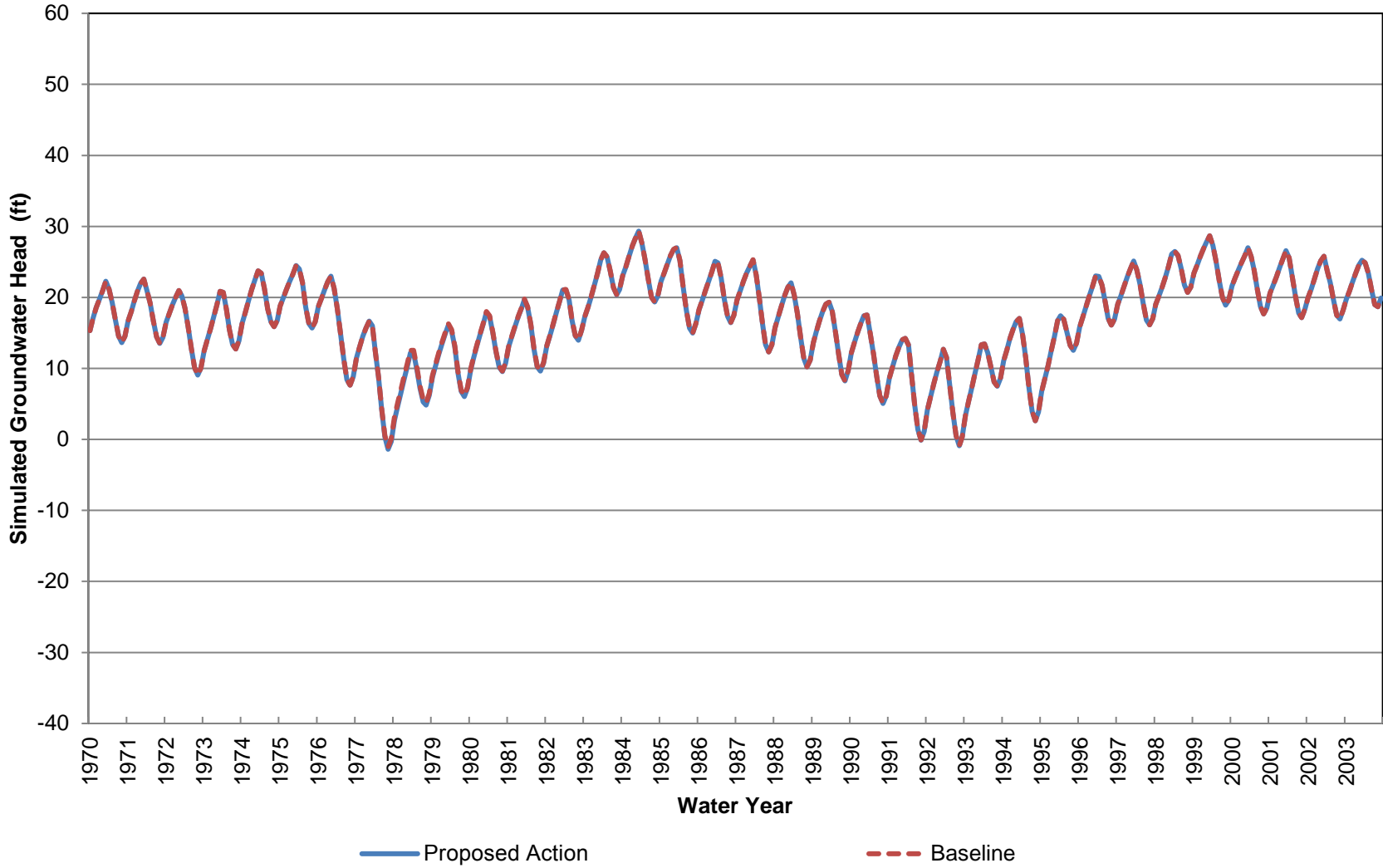
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 6 (Approximately 290-520 ft bgs)**



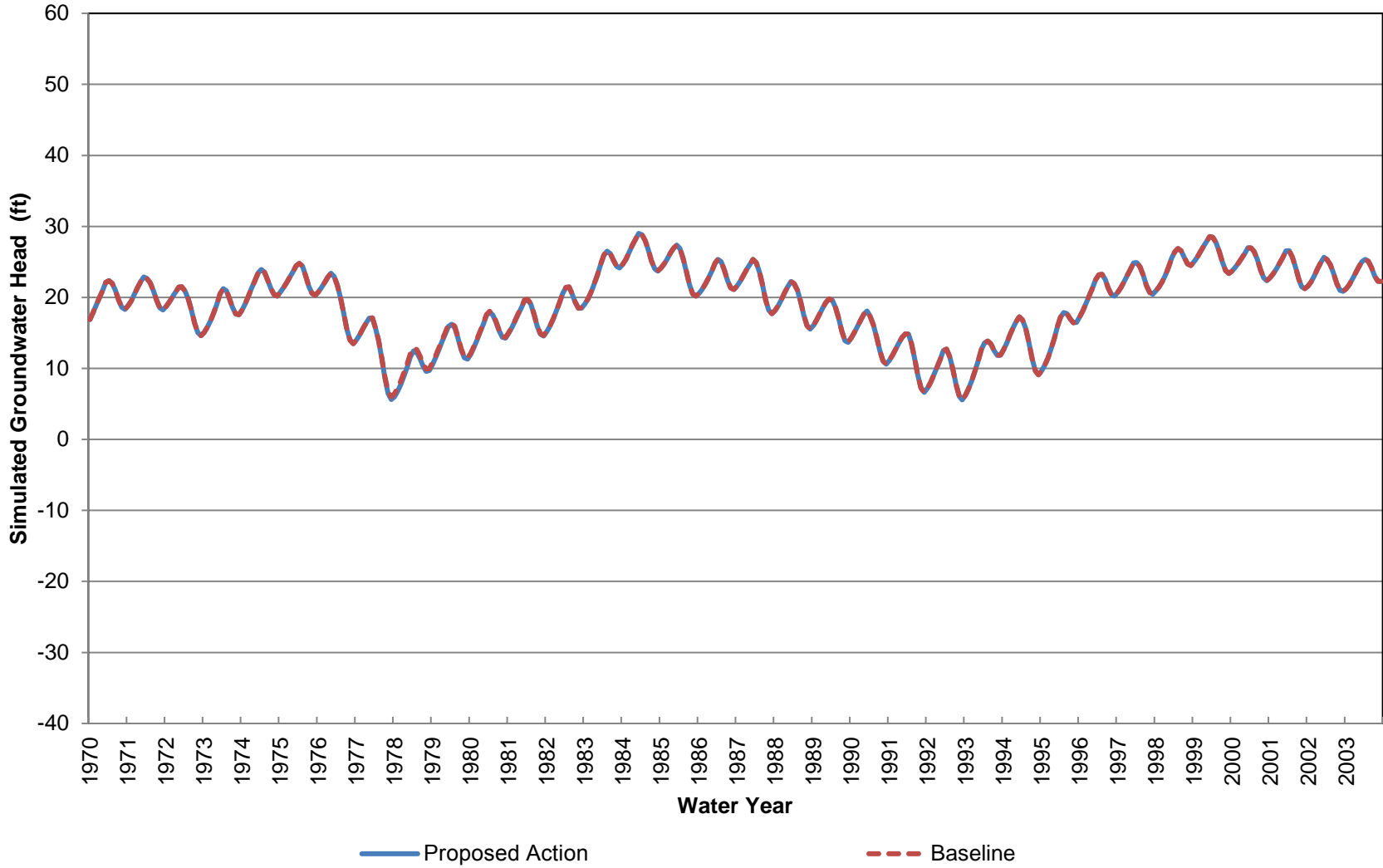
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 6 (Approximately 520-740 ft bgs)**



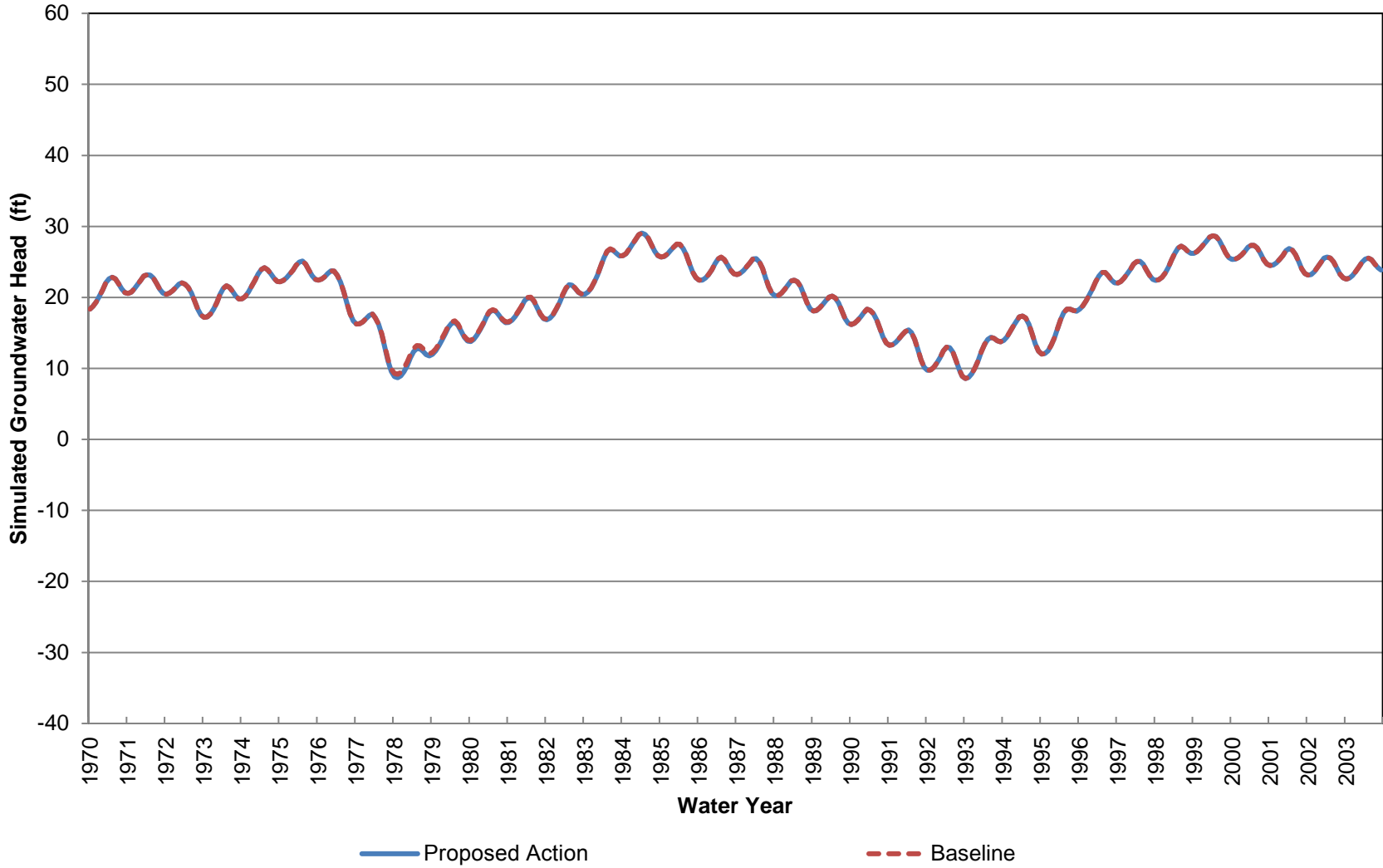
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 6 (Approximately 740-1120 ft bgs)**



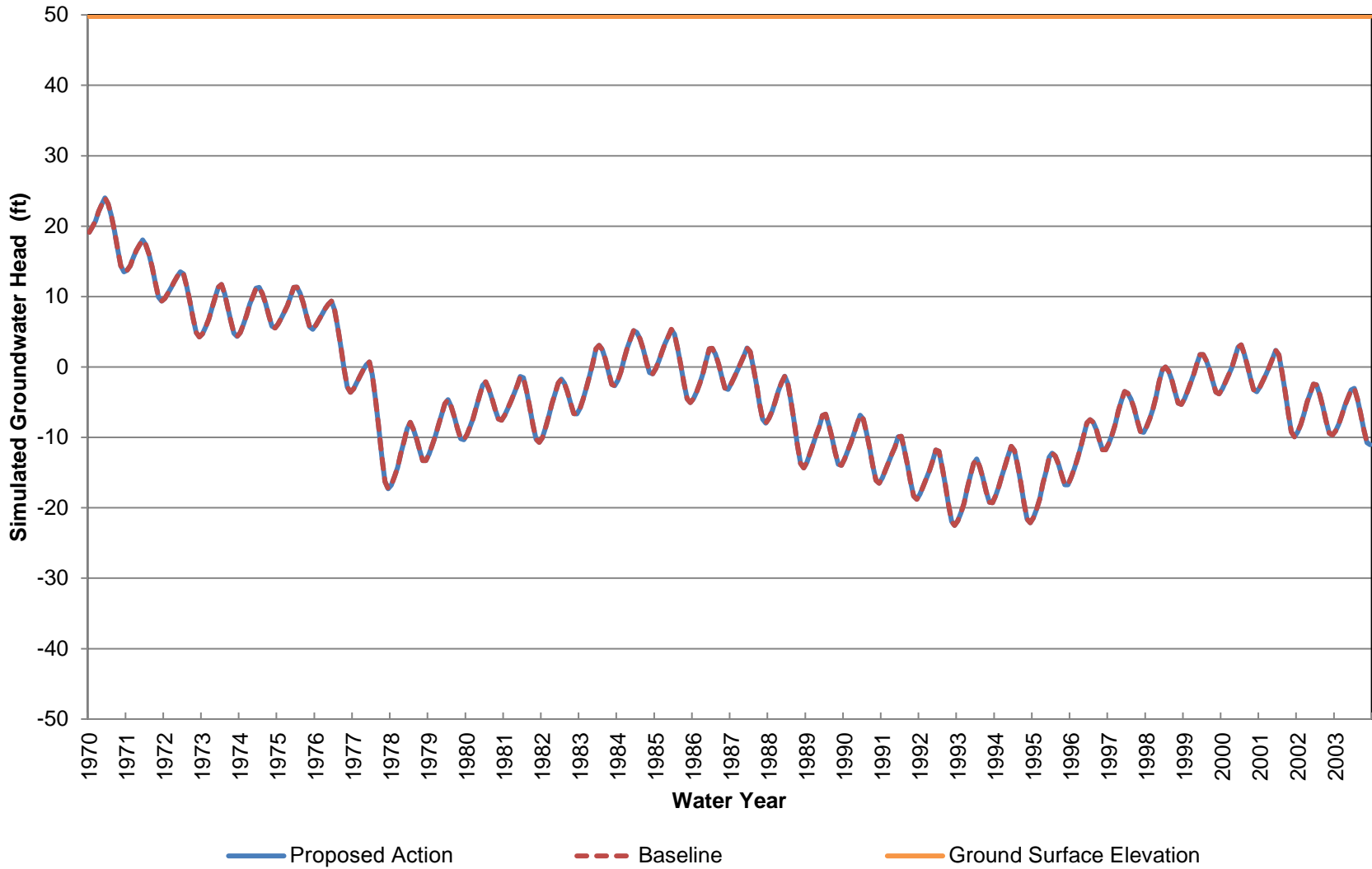
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 6 (Approximately 1120-1500 ft bgs)**



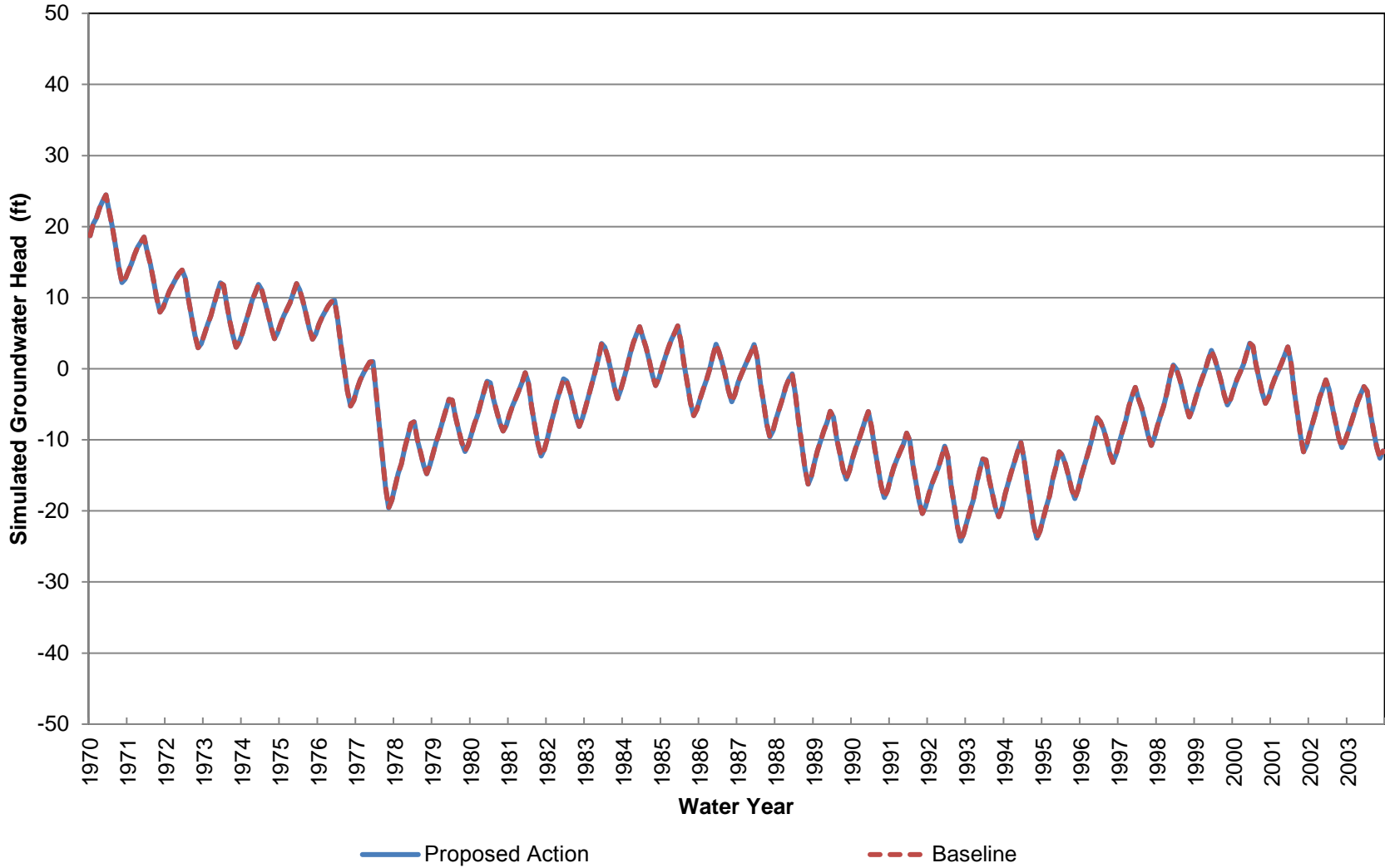
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 6 (Approximately 1500-2050 ft bgs)**



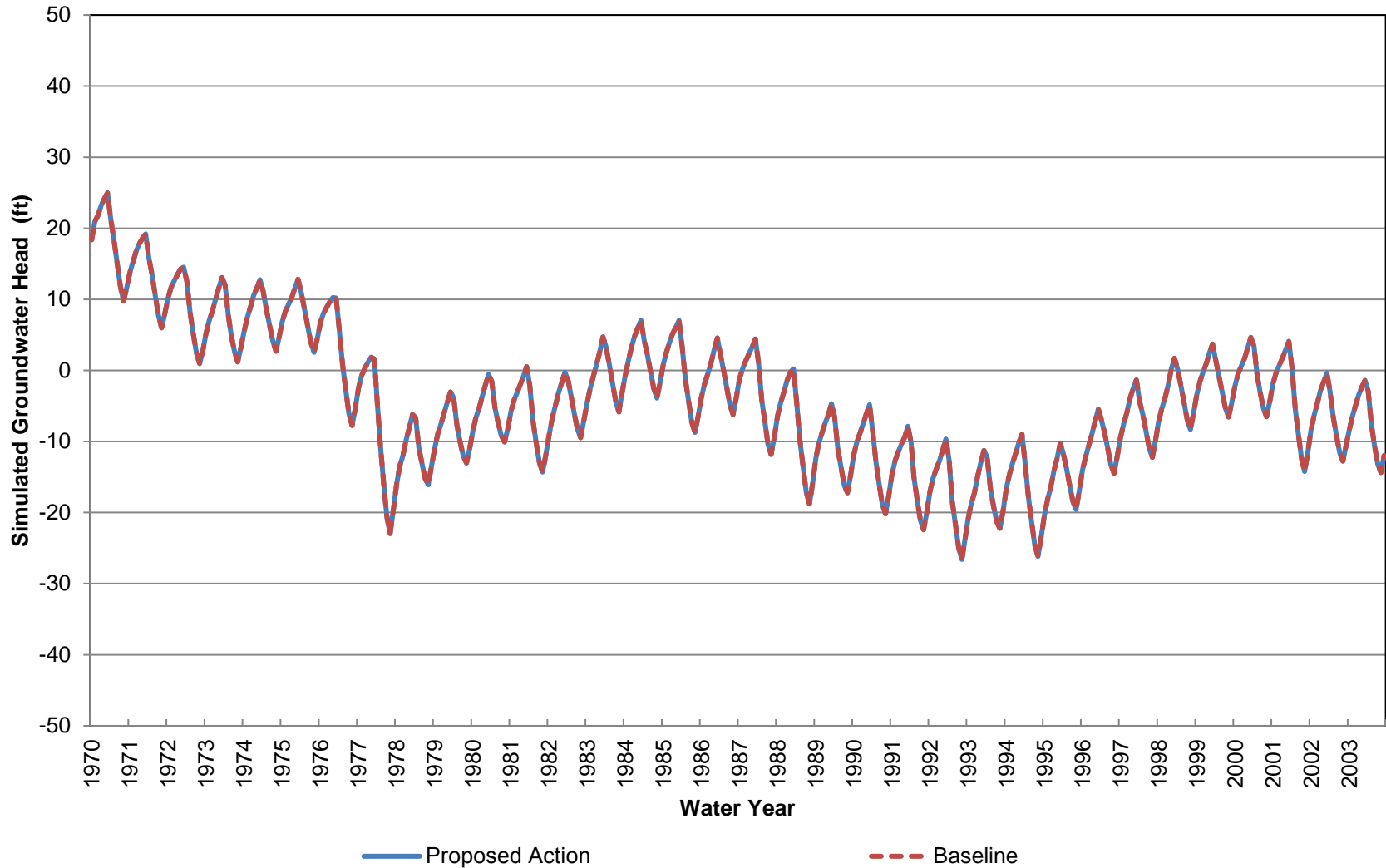
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 9 (Approximately 0-60 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 9 (Approximately 60-140 ft bgs)**

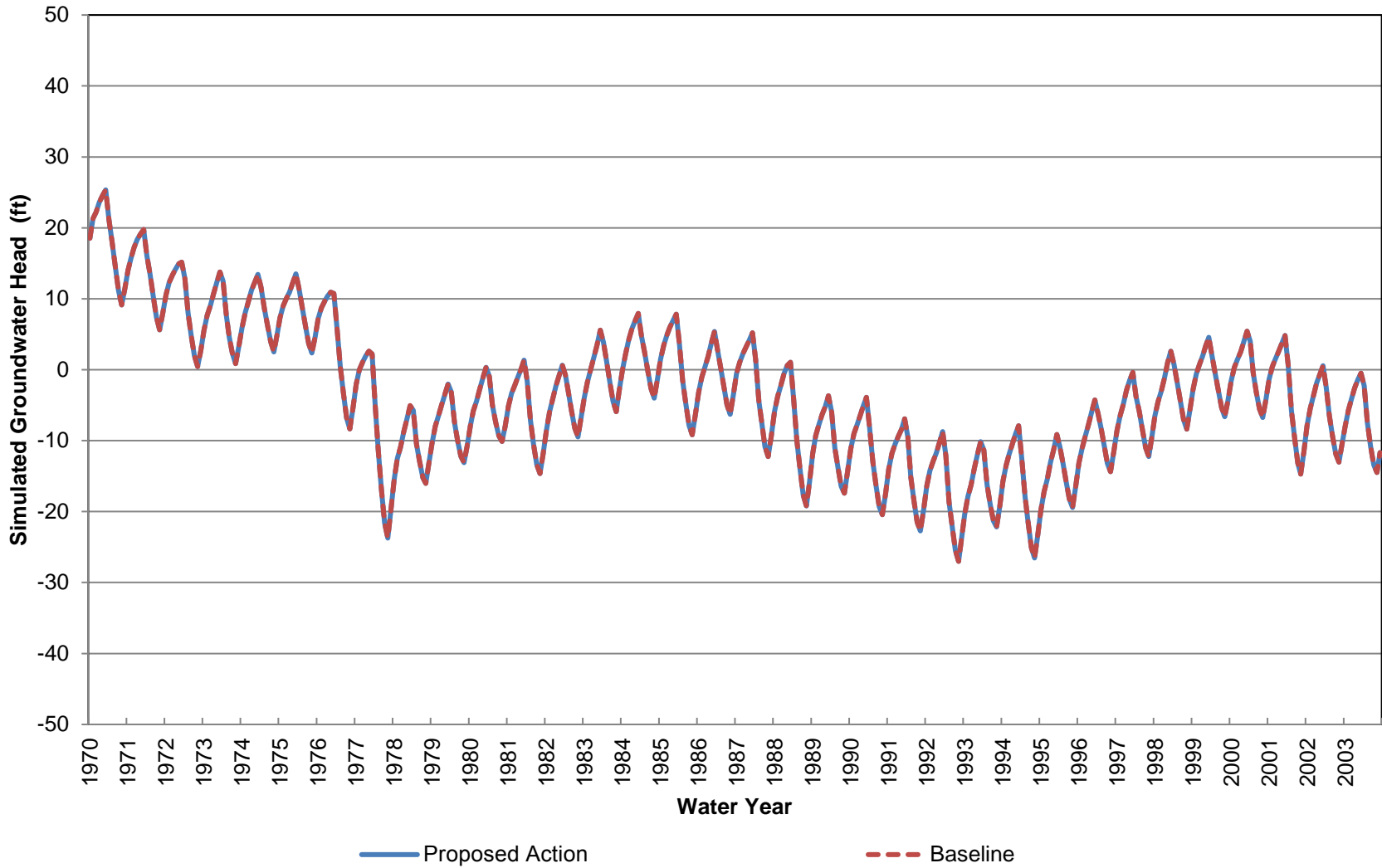


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 9 (Approximately 140-220 ft bgs)**

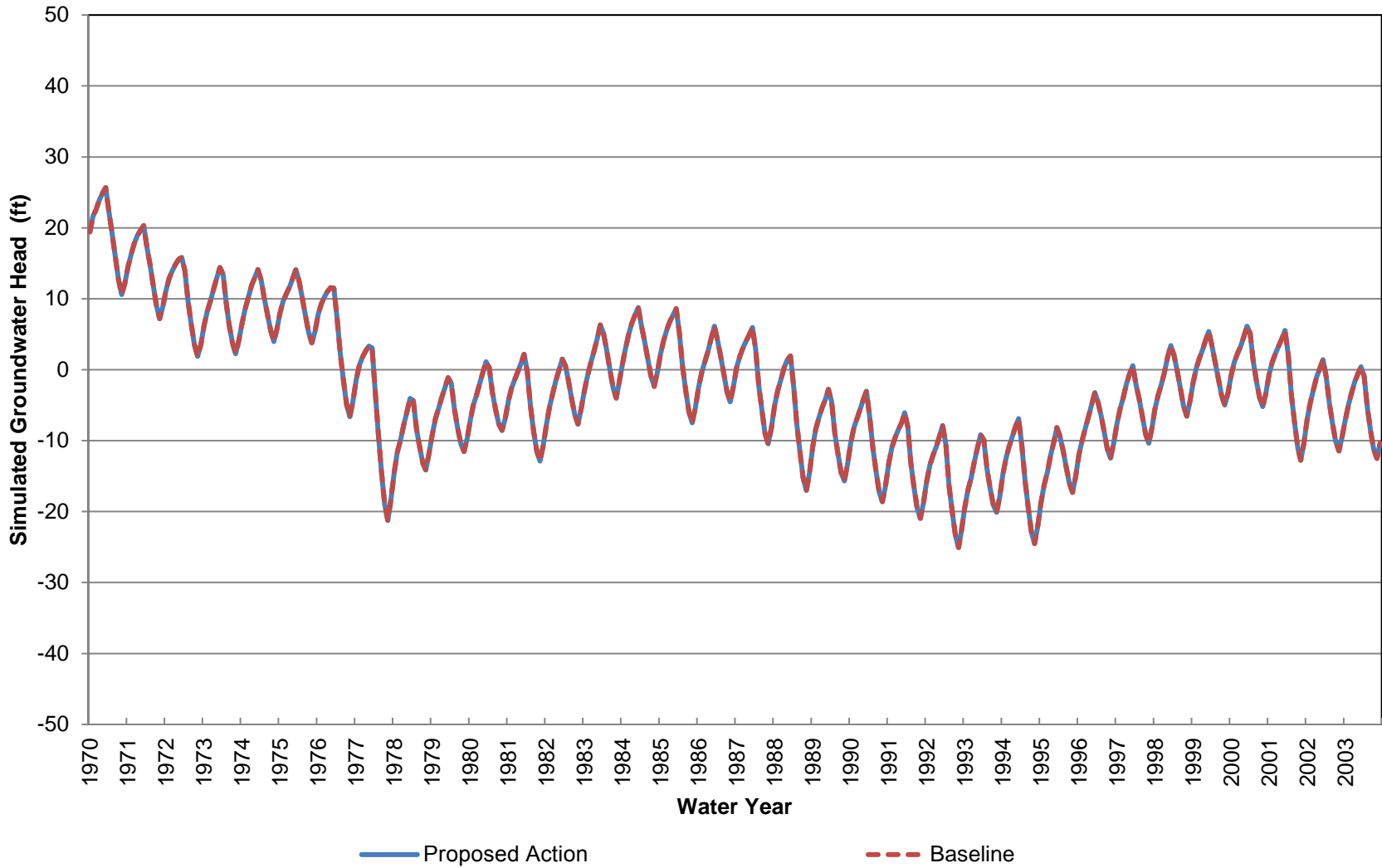




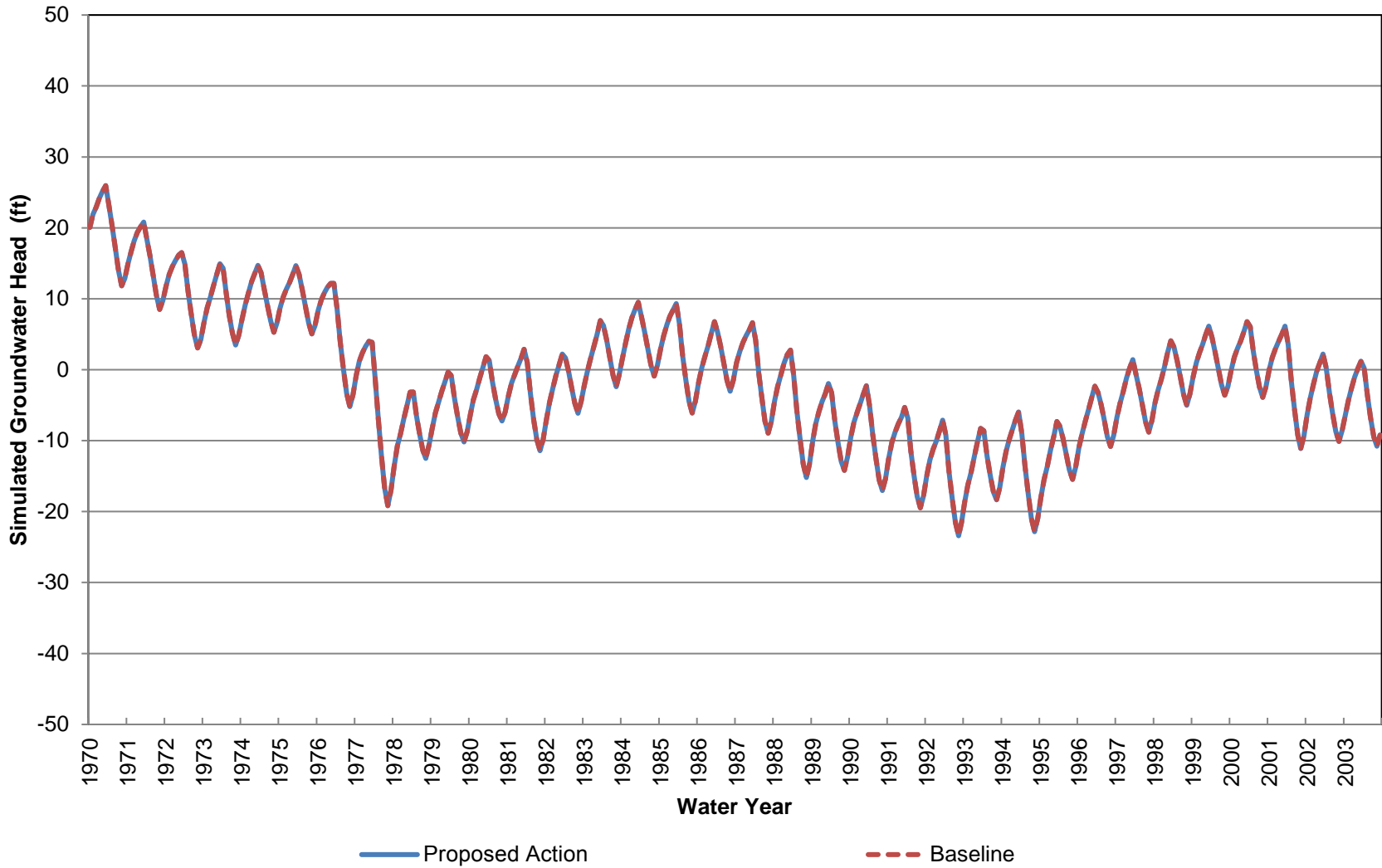
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 9 (Approximately 220-300 ft bgs)**



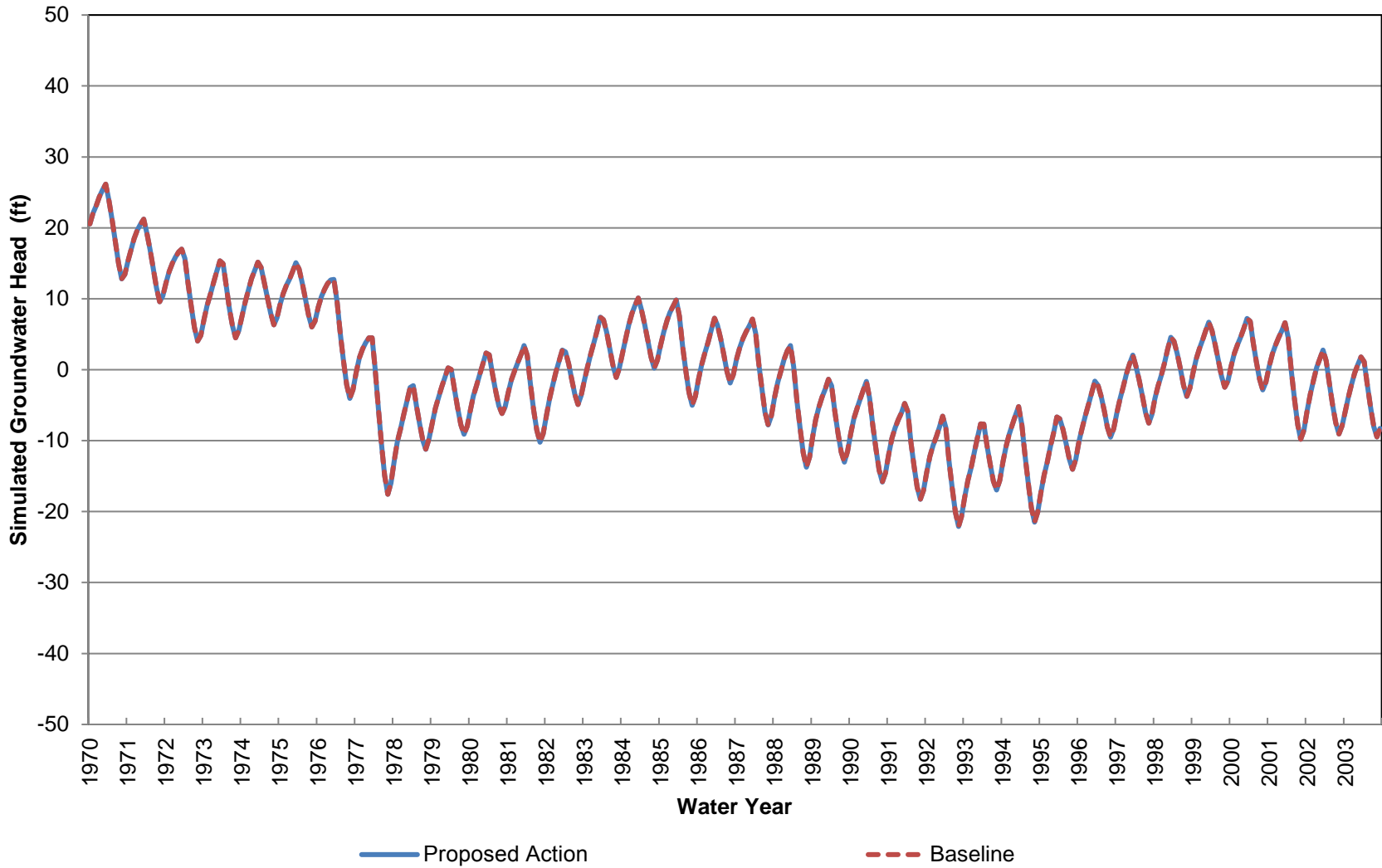
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 9 (Approximately 300-410 ft bgs)**



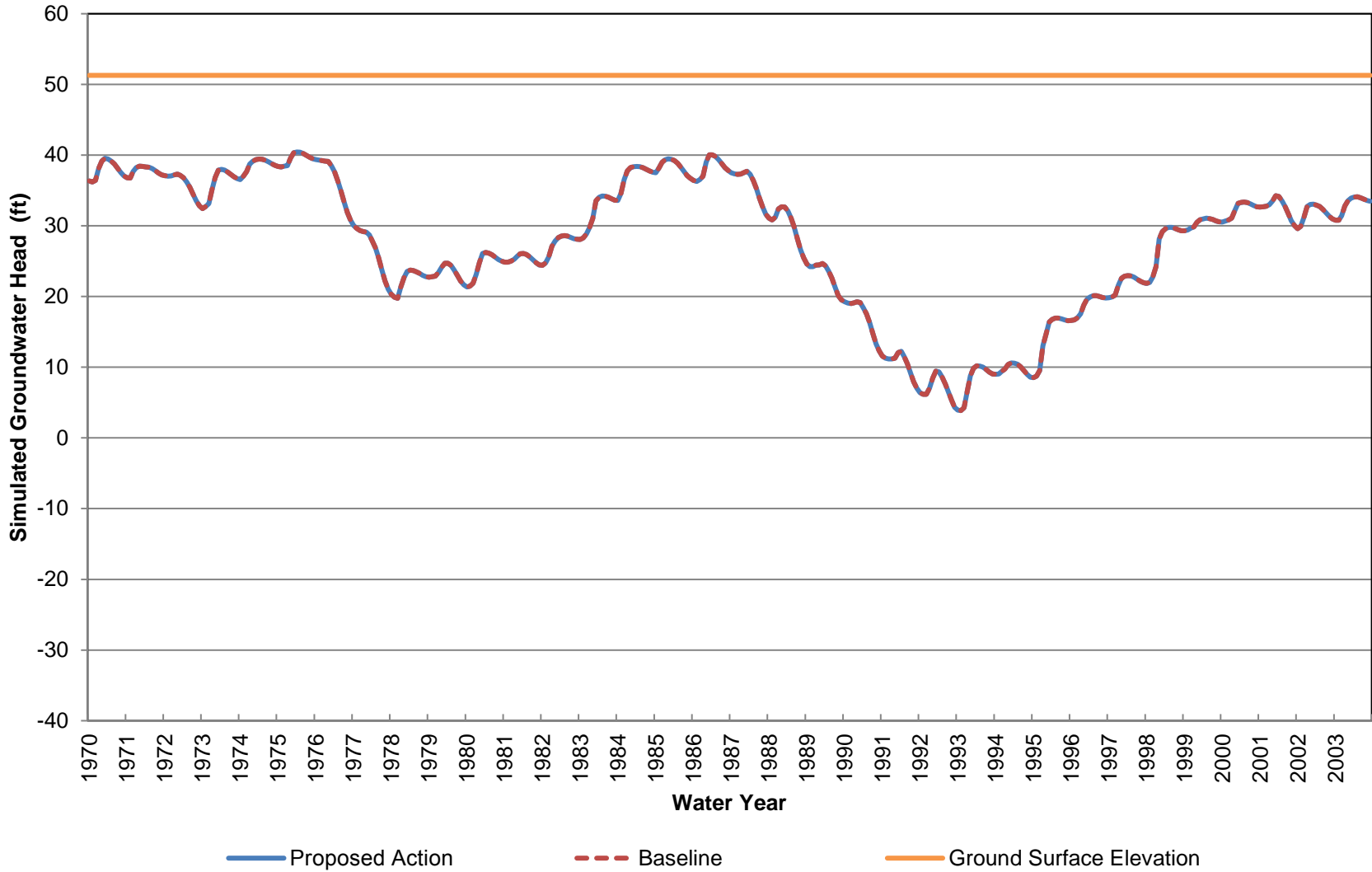
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 9 (Approximately 410-550 ft bgs)**



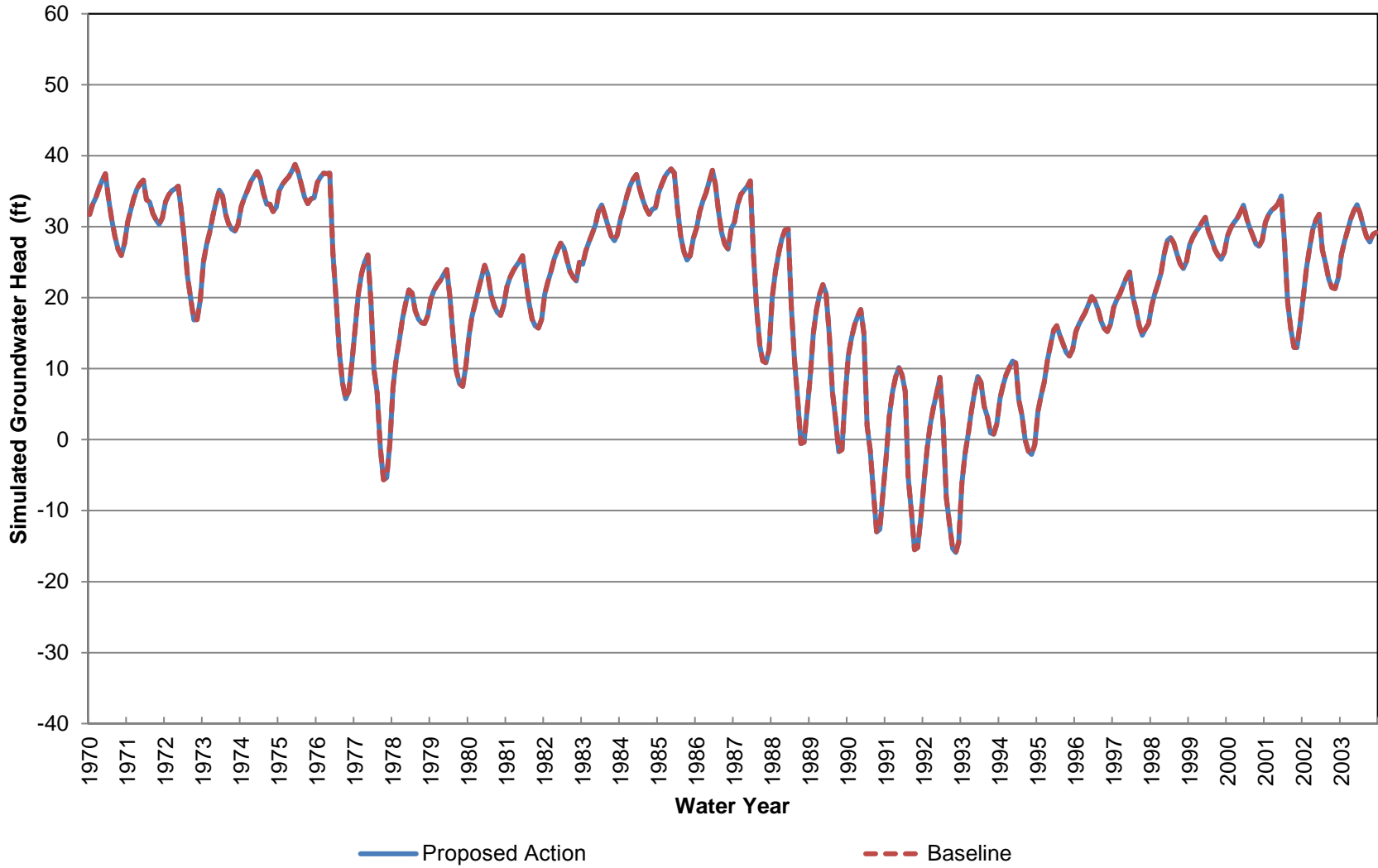
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 9 (Approximately 550-750 ft bgs)**



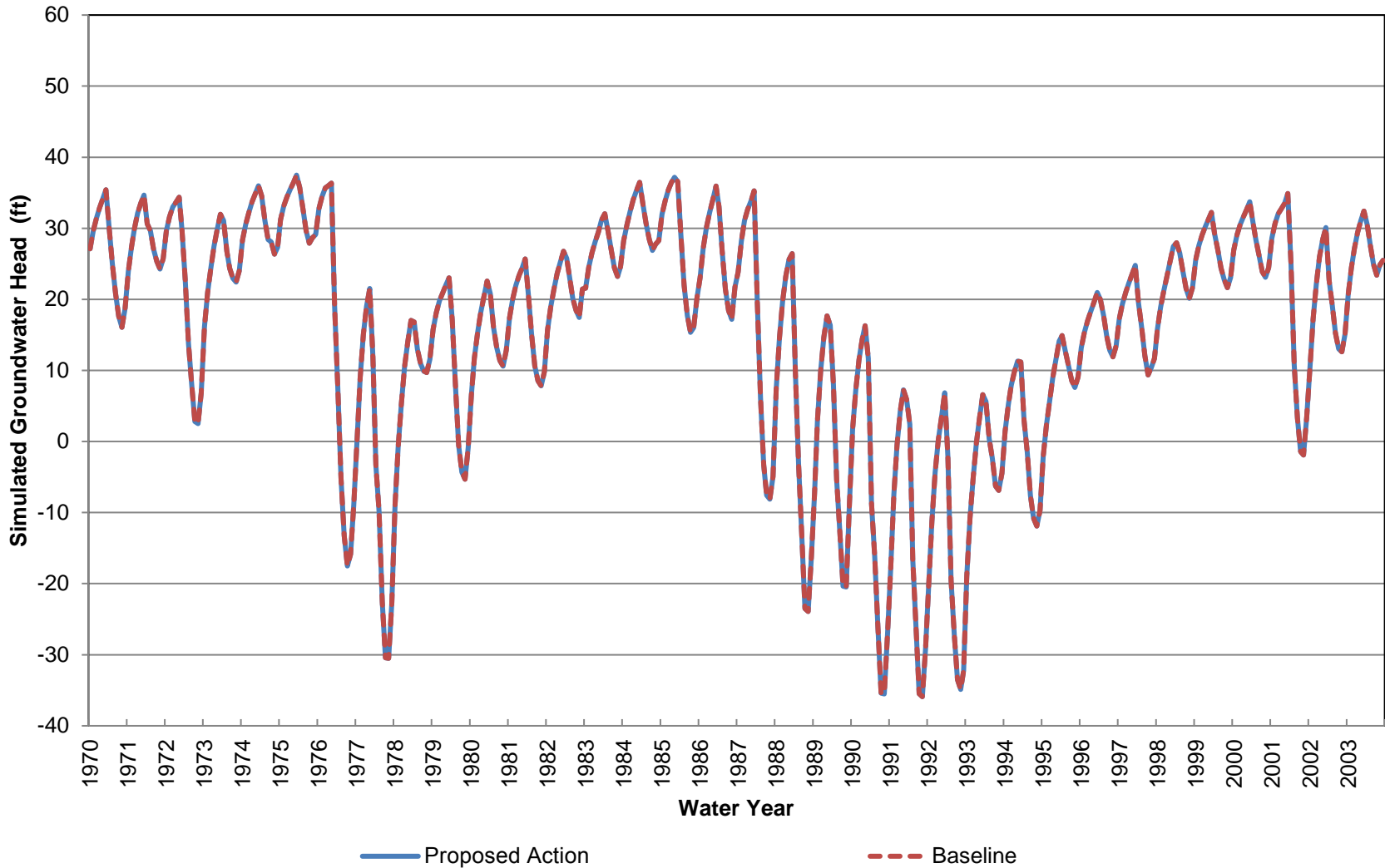
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 3 (Approximately 0-70 ft bgs)**



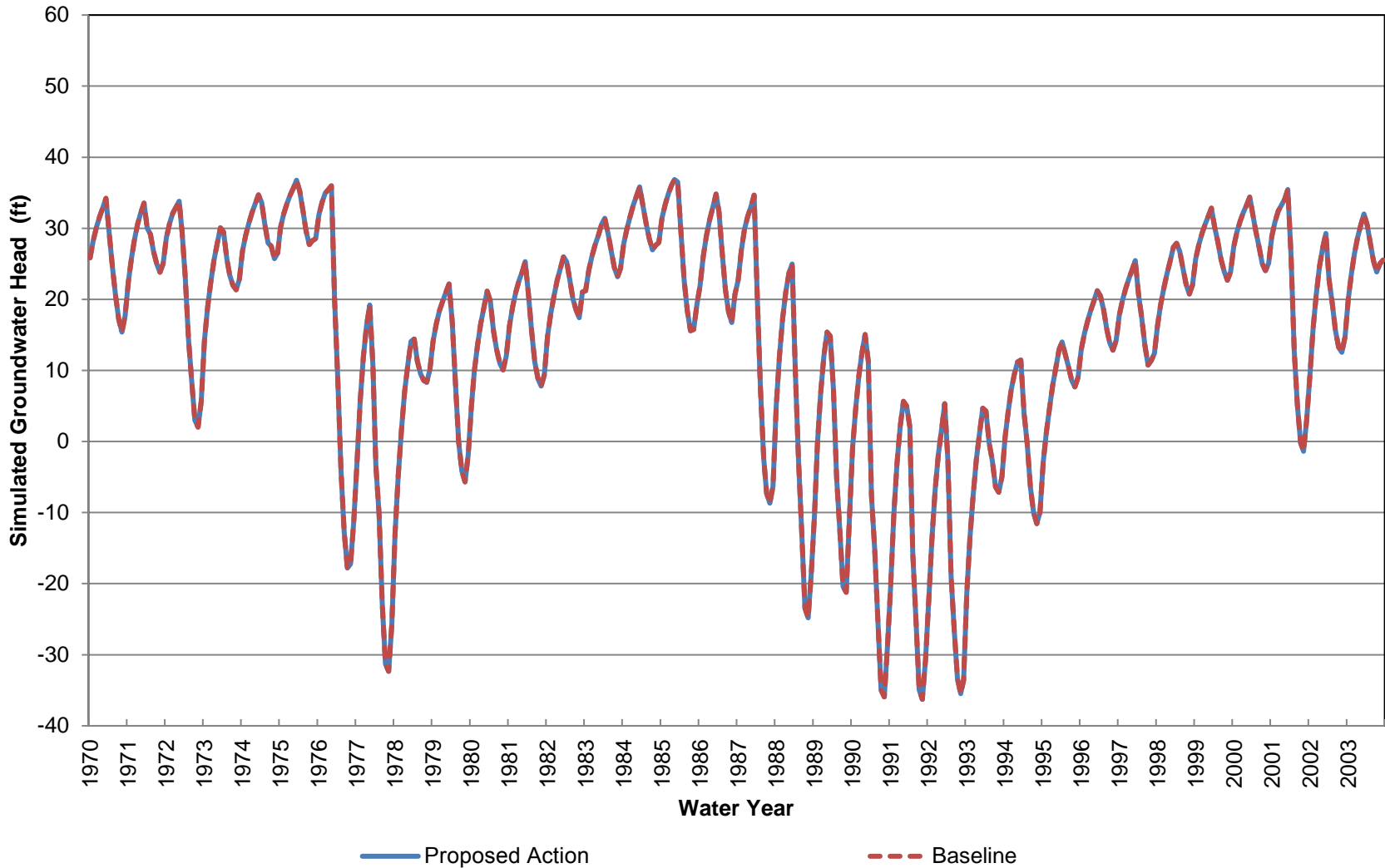
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 3 (Approximately 70-250 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 3 (Approximately 250-440 ft bgs)**

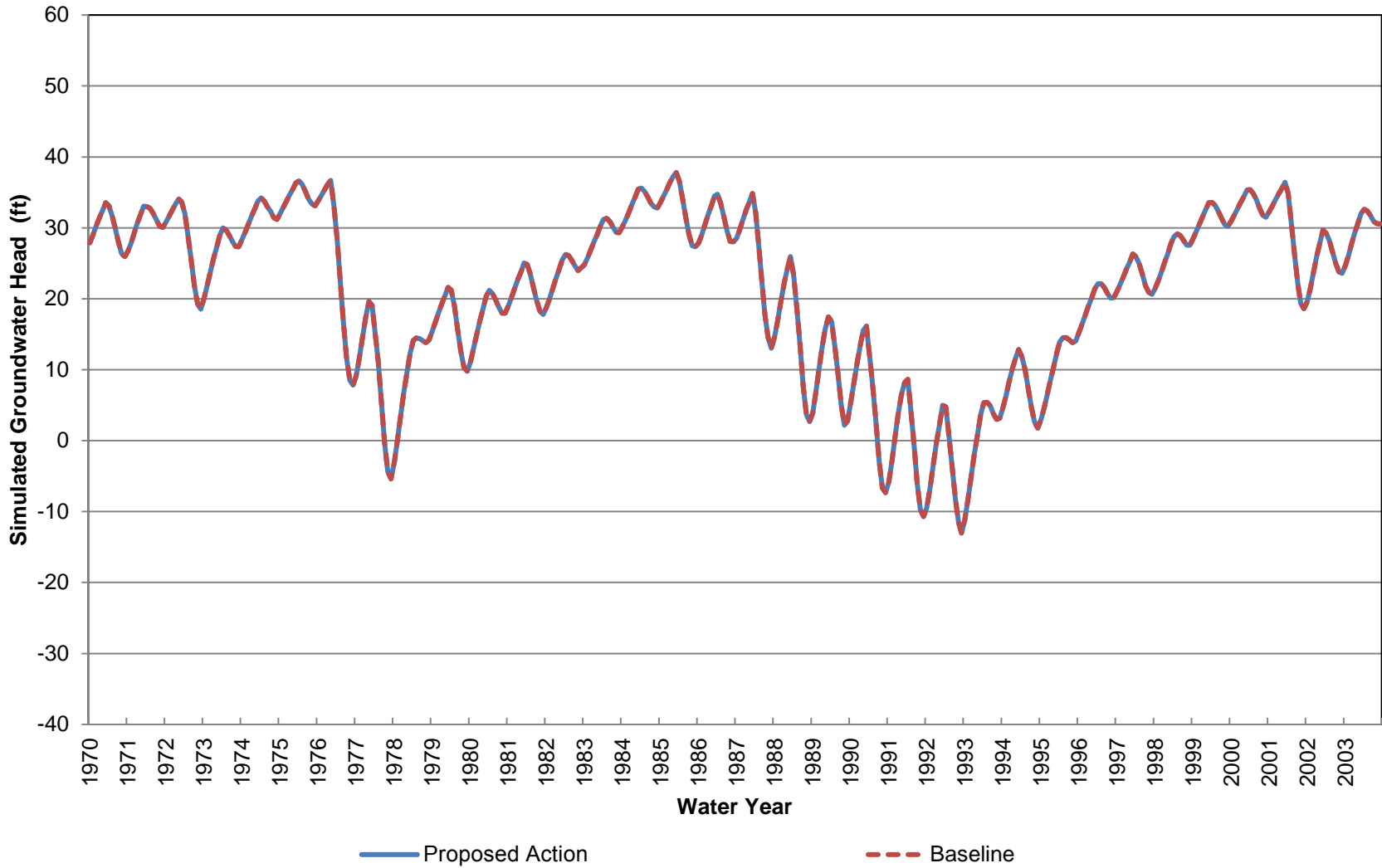


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 3 (Approximately 440-620 ft bgs)**

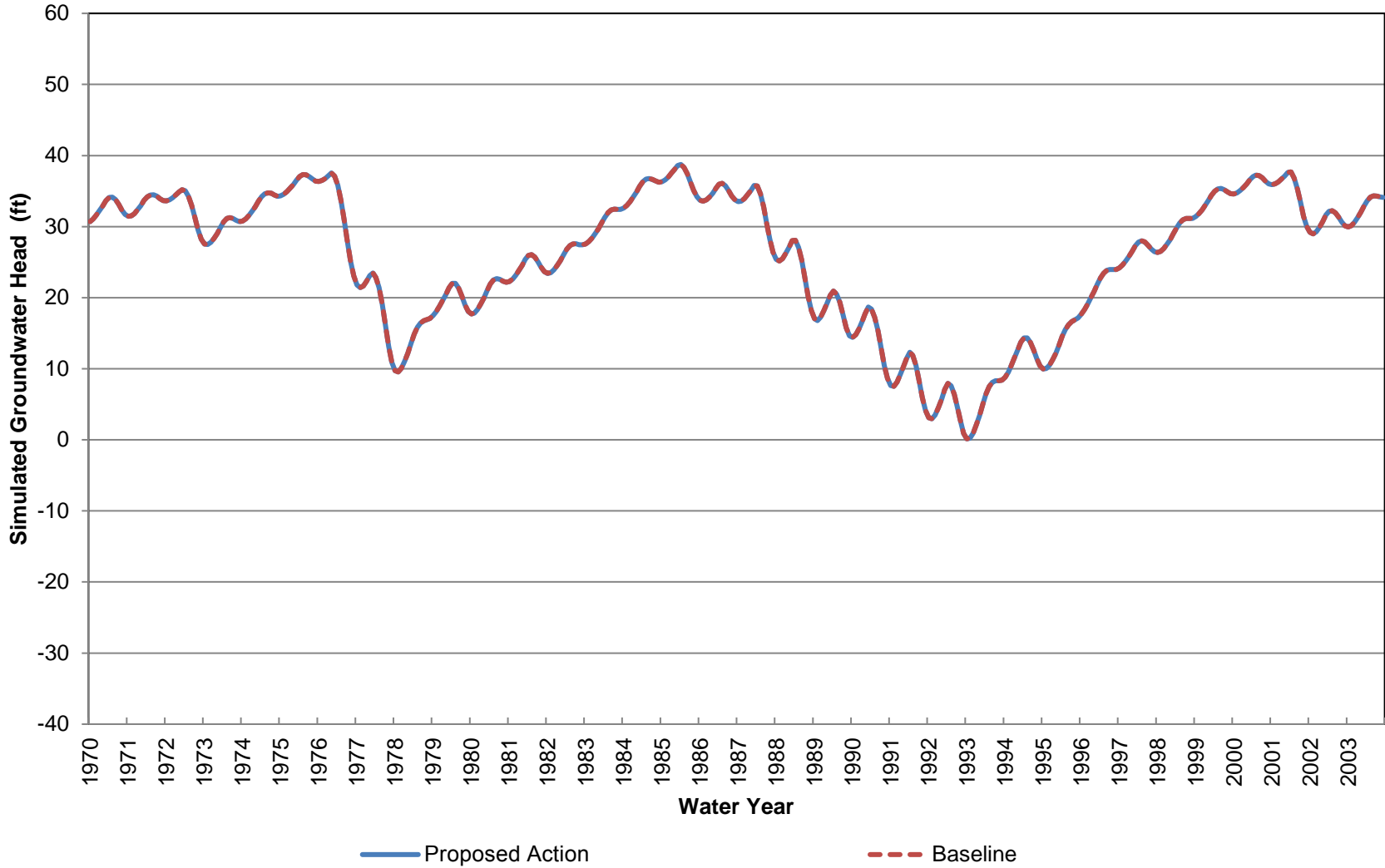




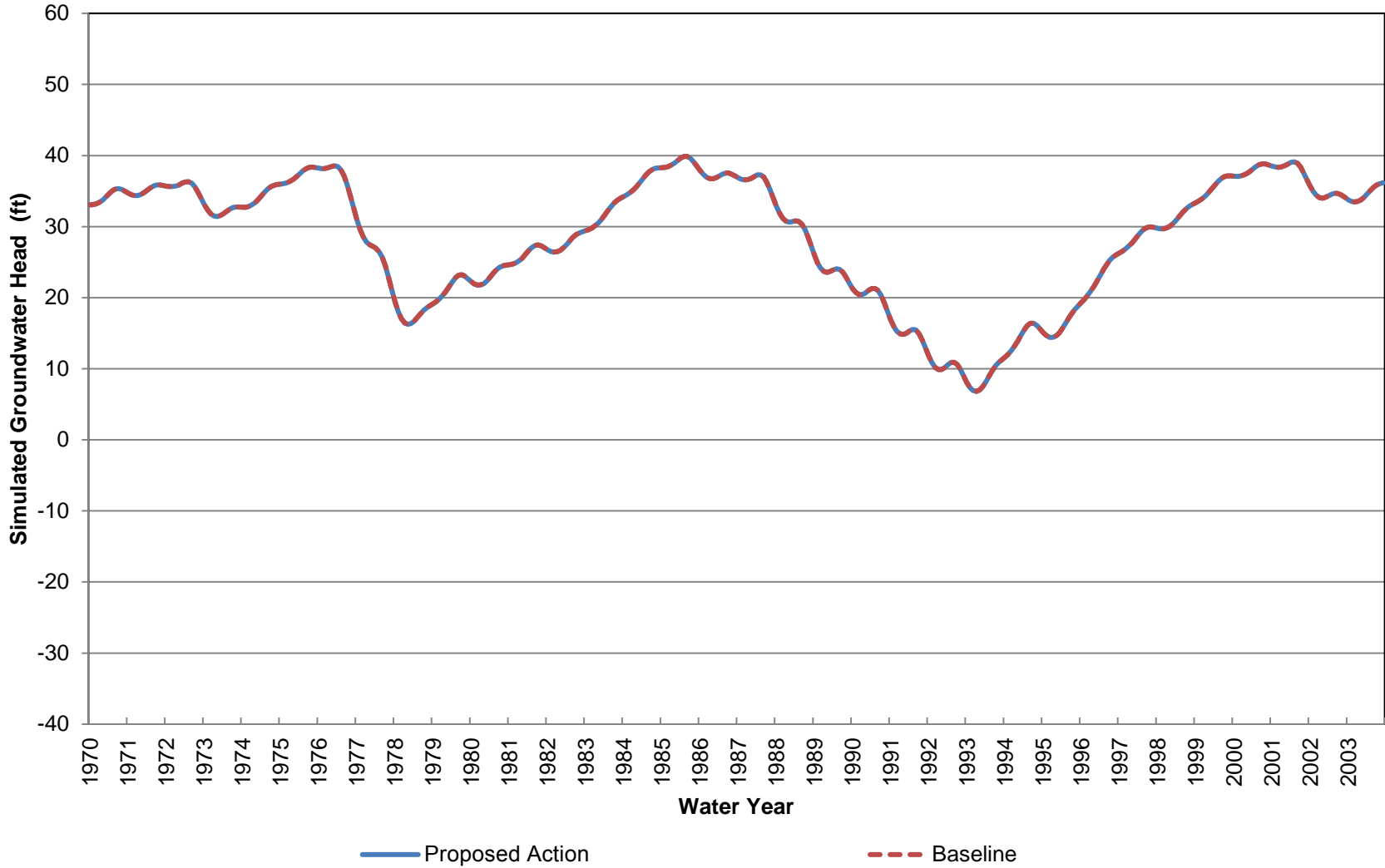
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 3 (Approximately 620-920 ft bgs)**



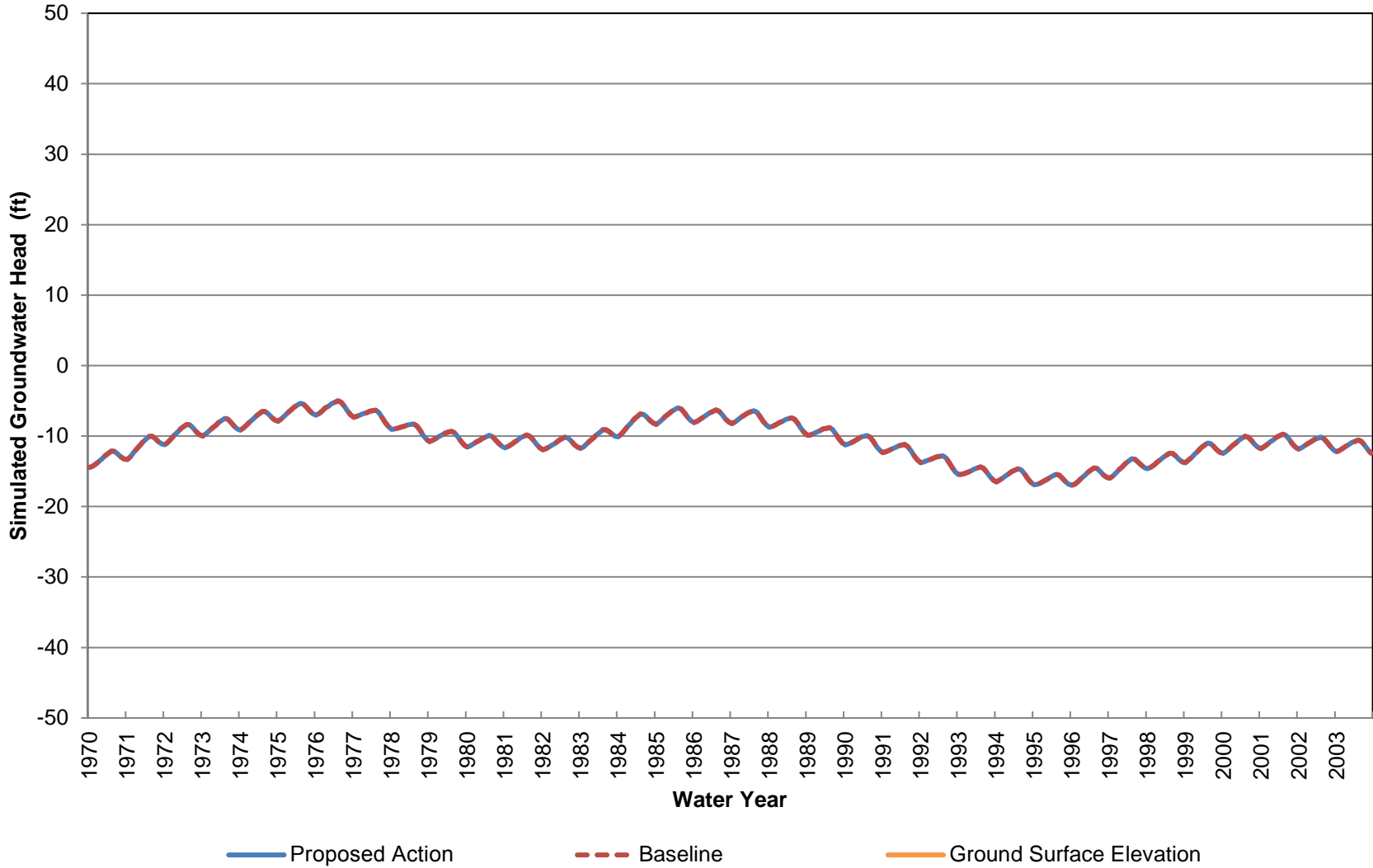
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 3 (Approximately 920-1220 ft bgs)**



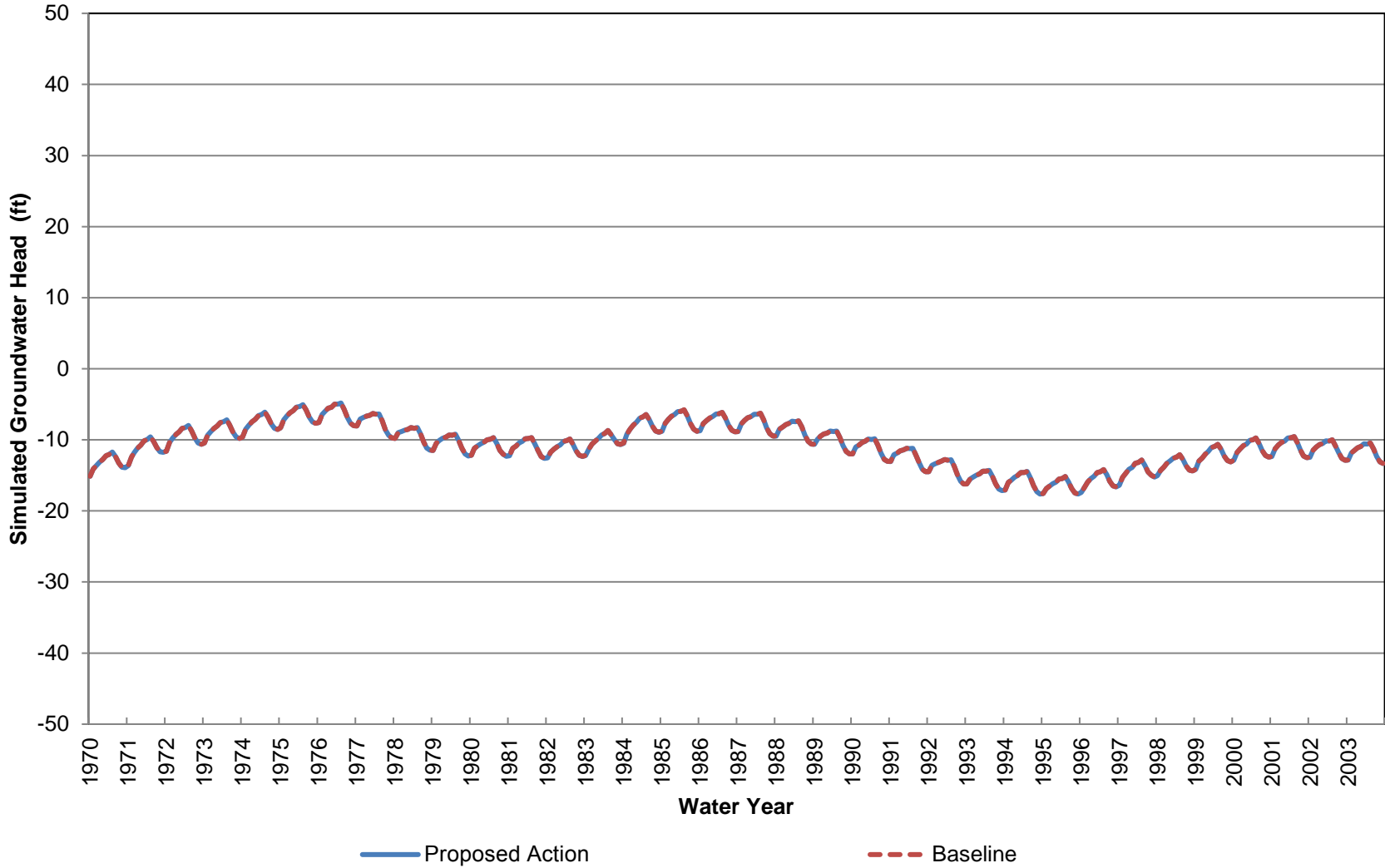
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 3 (Approximately 1220-1680 ft bgs)**



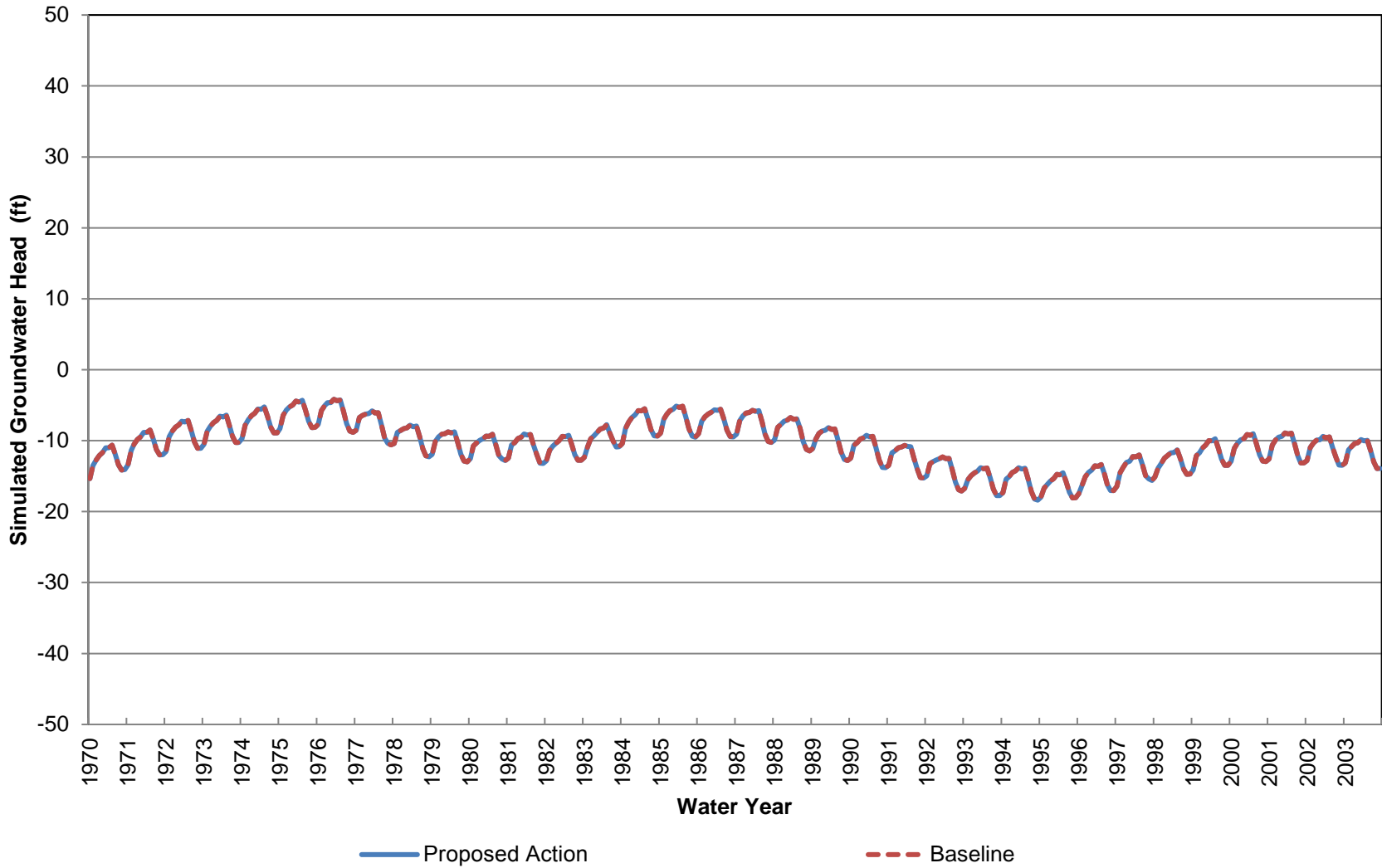
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 13 (Approximately 0-70 ft bgs)**



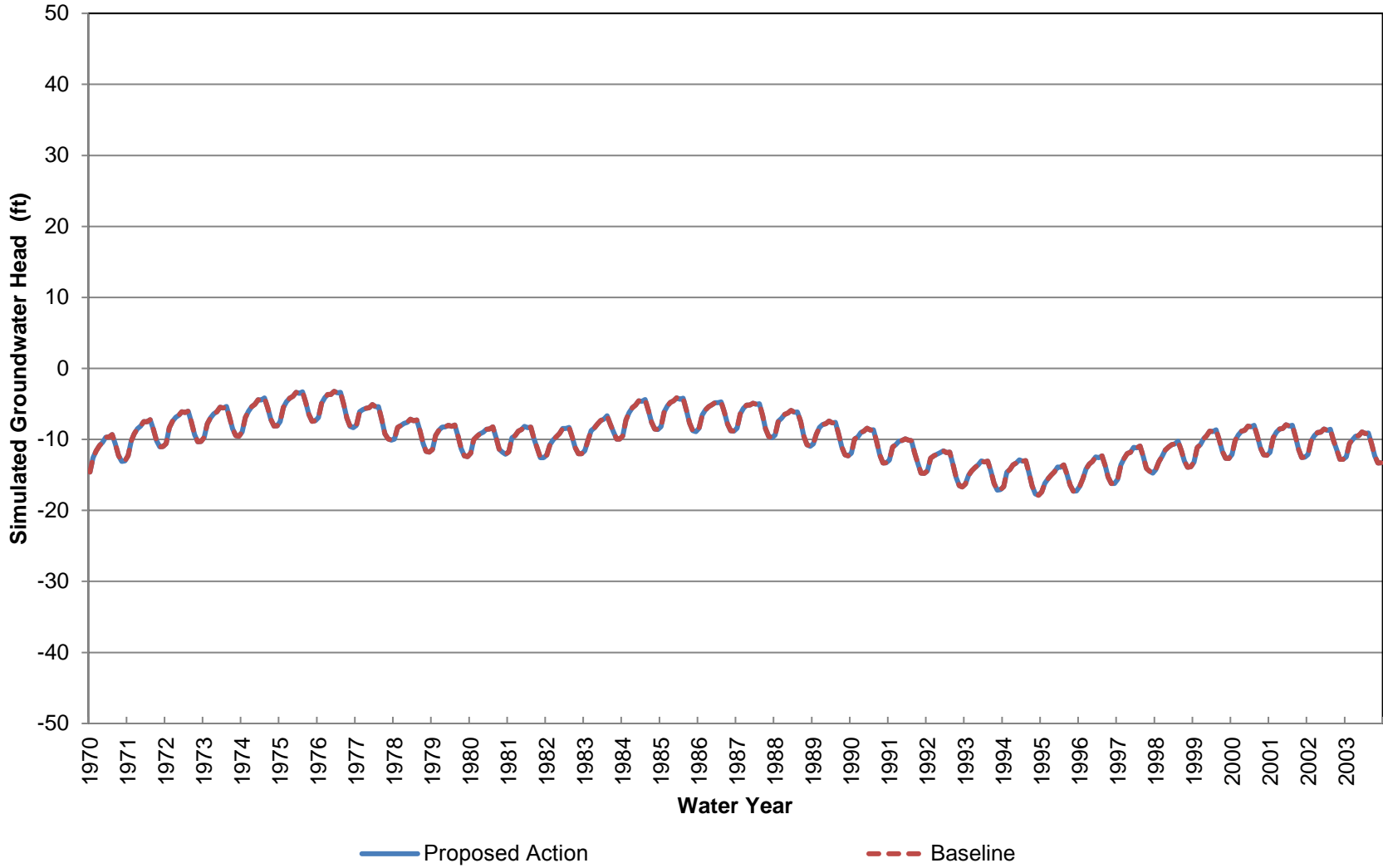
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 13 (Approximately 70-230 ft bgs)**



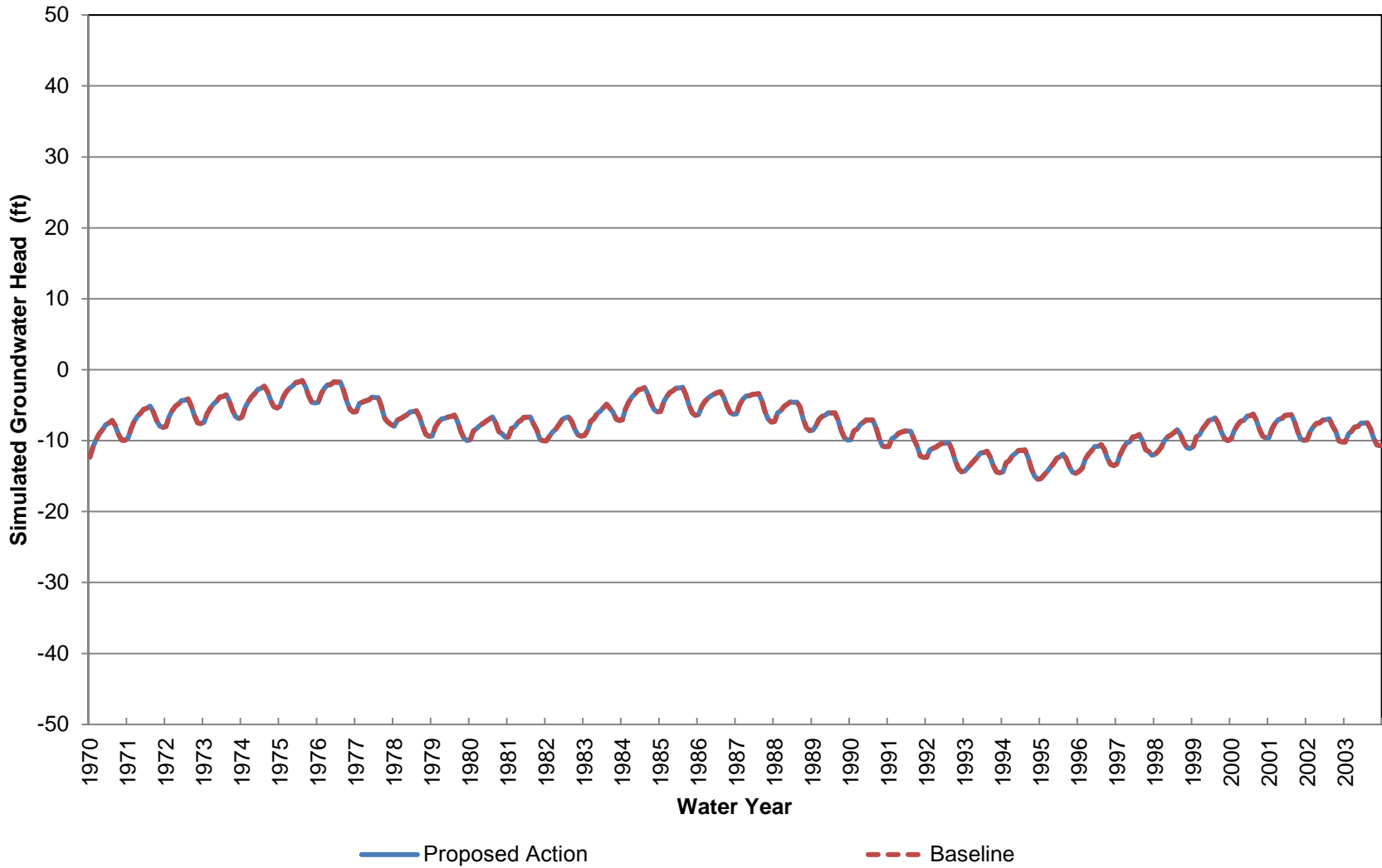
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 13 (Approximately 230-380 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 13 (Approximately 380-530 ft bgs)**

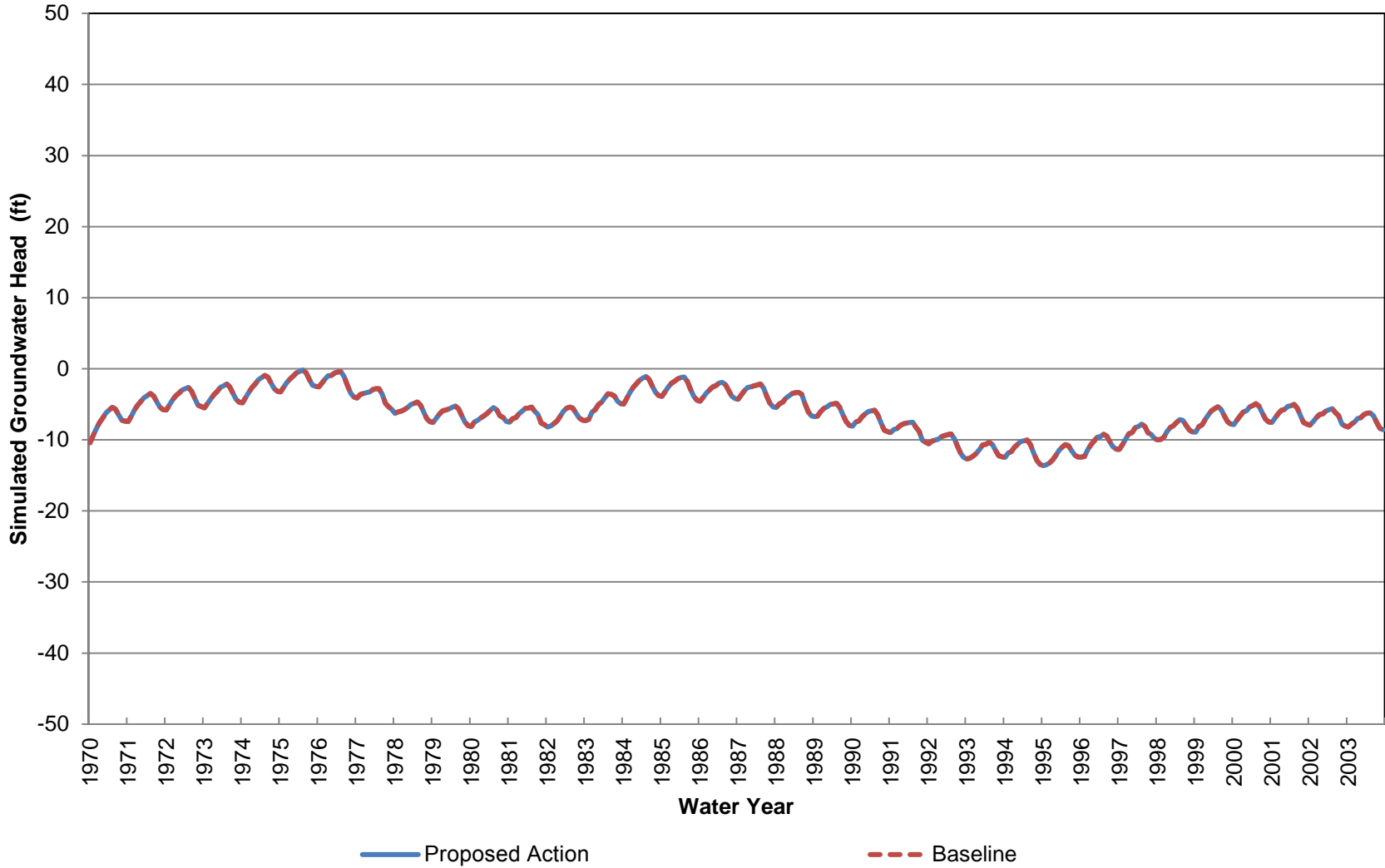


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 13 (Approximately 530-780 ft bgs)**

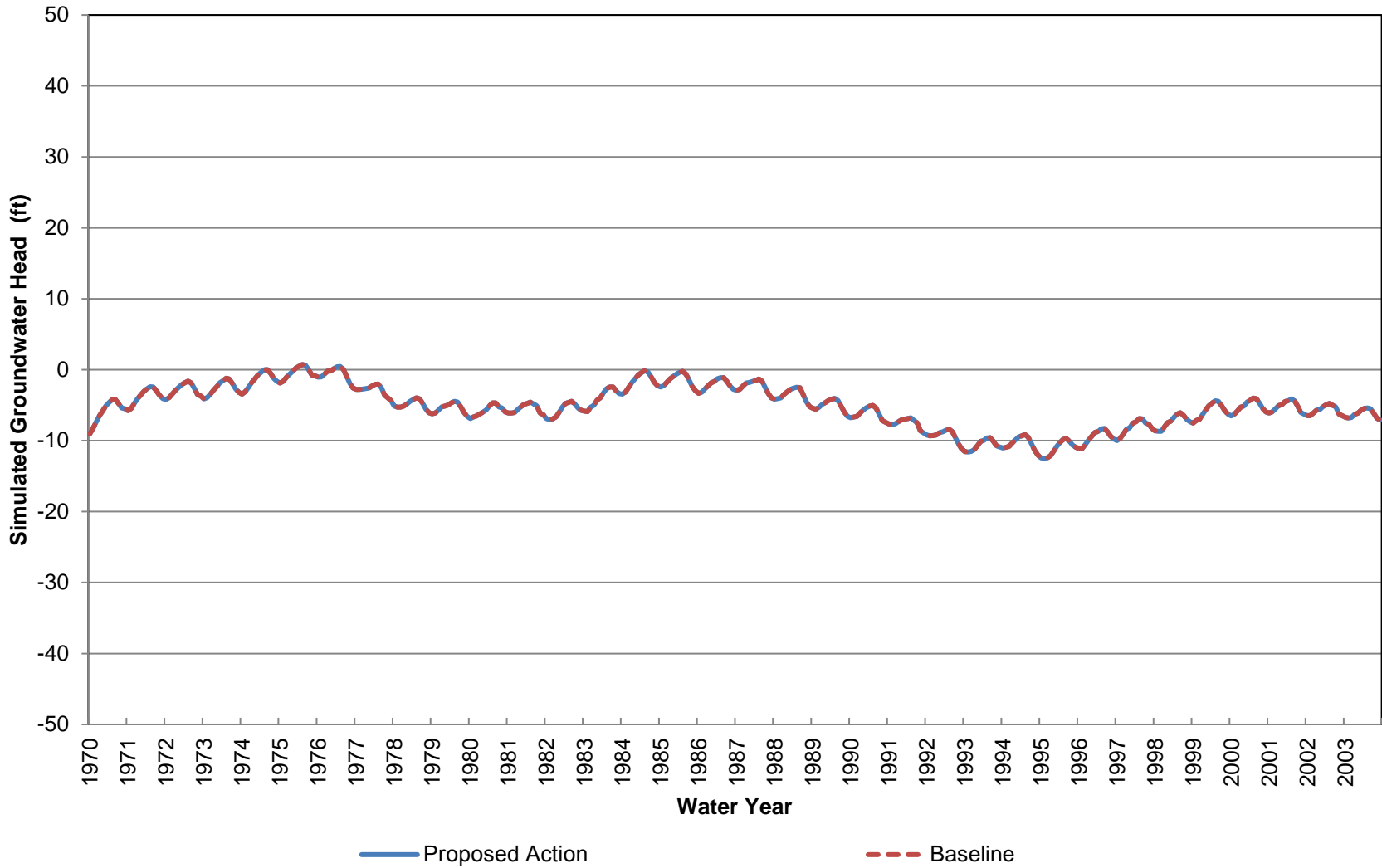




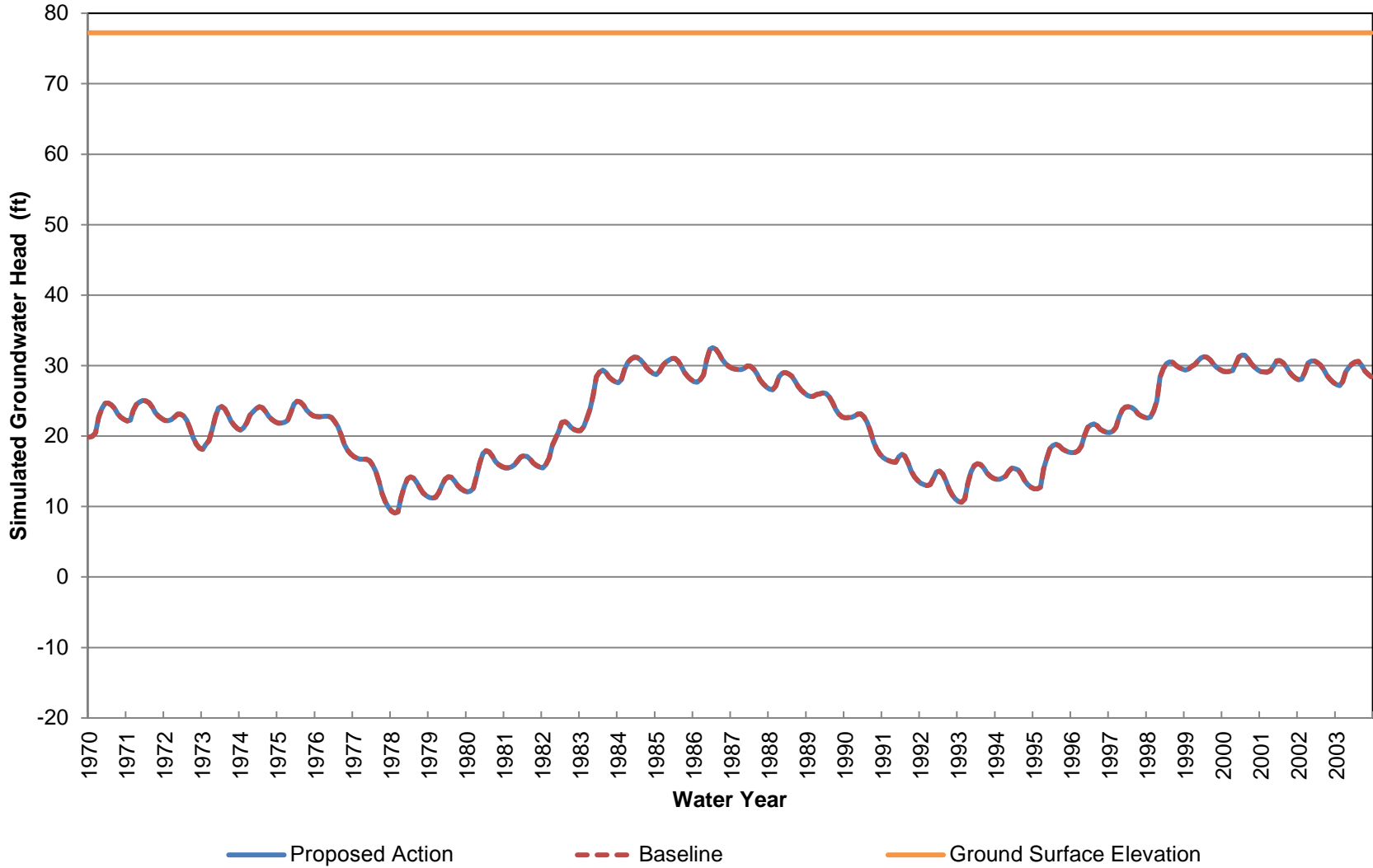
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 13 (Approximately 780-1030 ft bgs)**



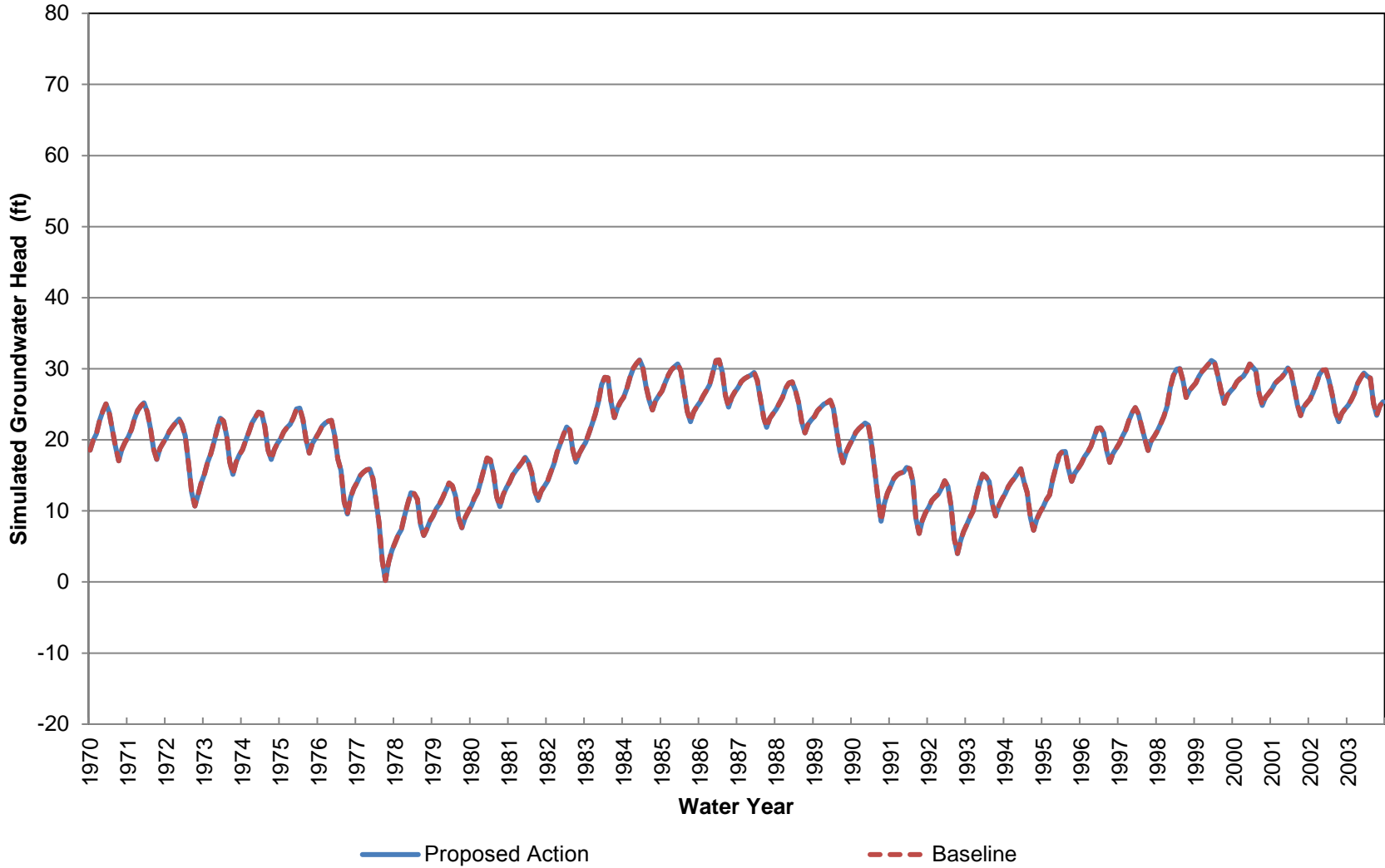
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 13 (Approximately 1030-1420 ft bgs)**



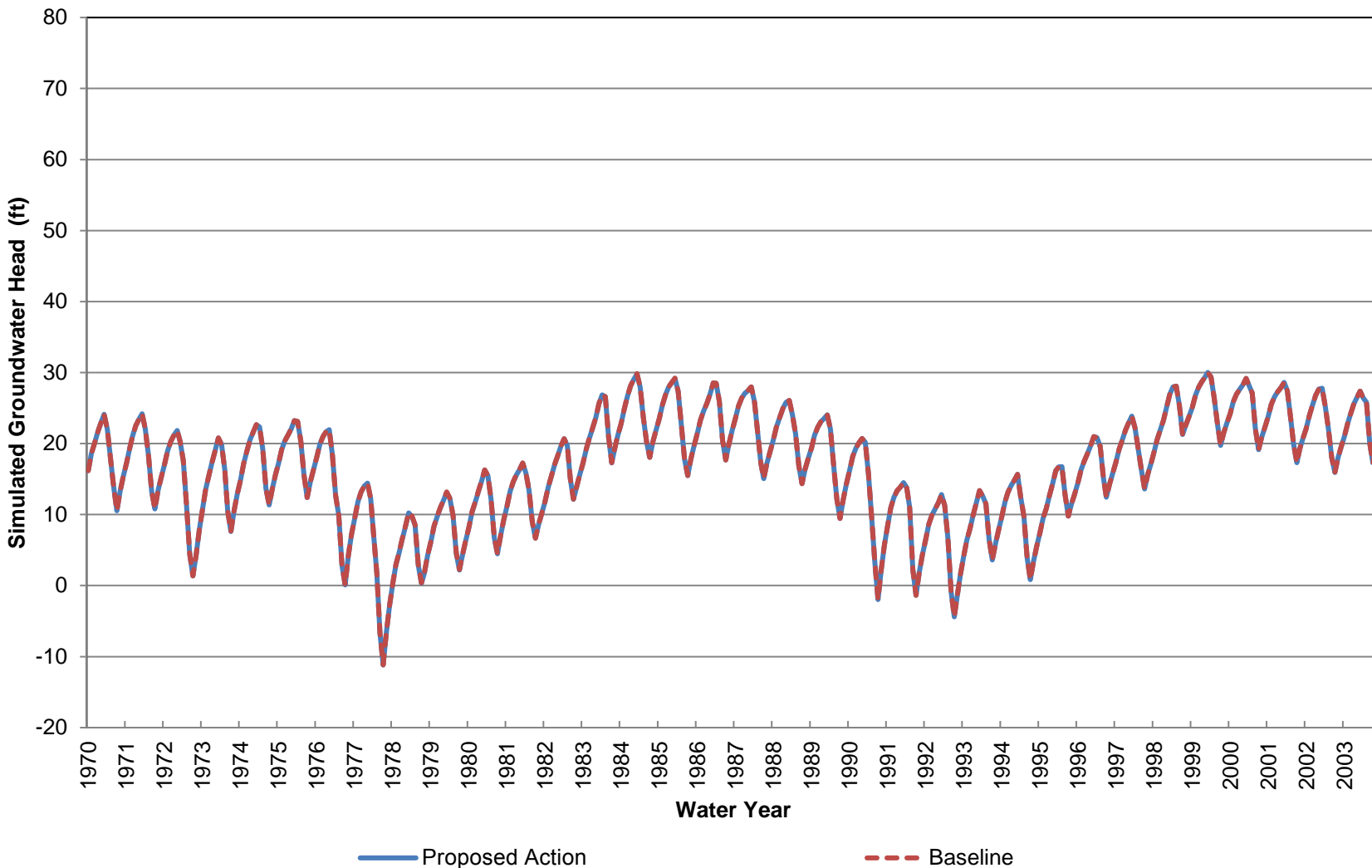
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 10 (Approximately 0-70 ft bgs)**



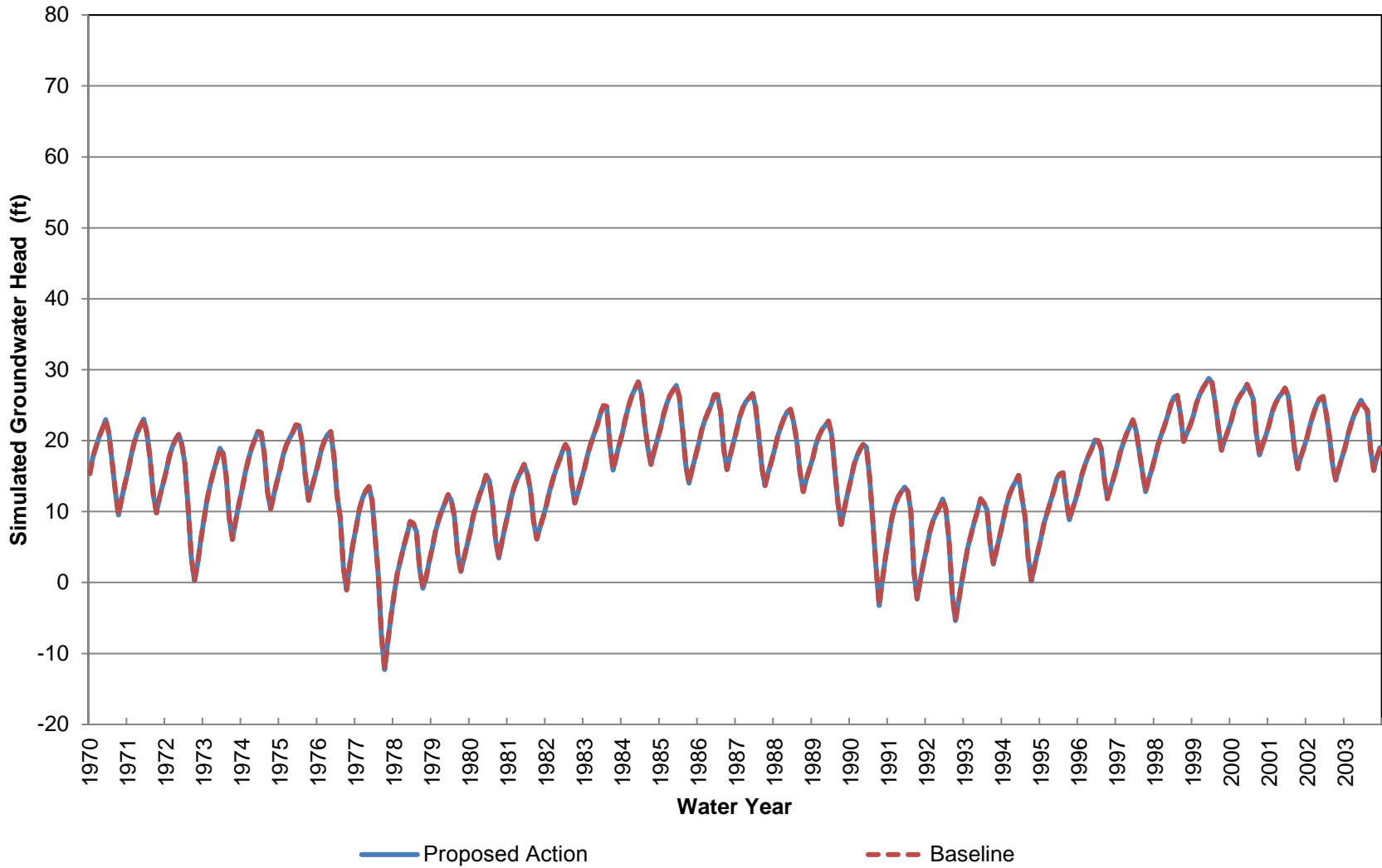
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 10 (Approximately 70-380 ft bgs)**



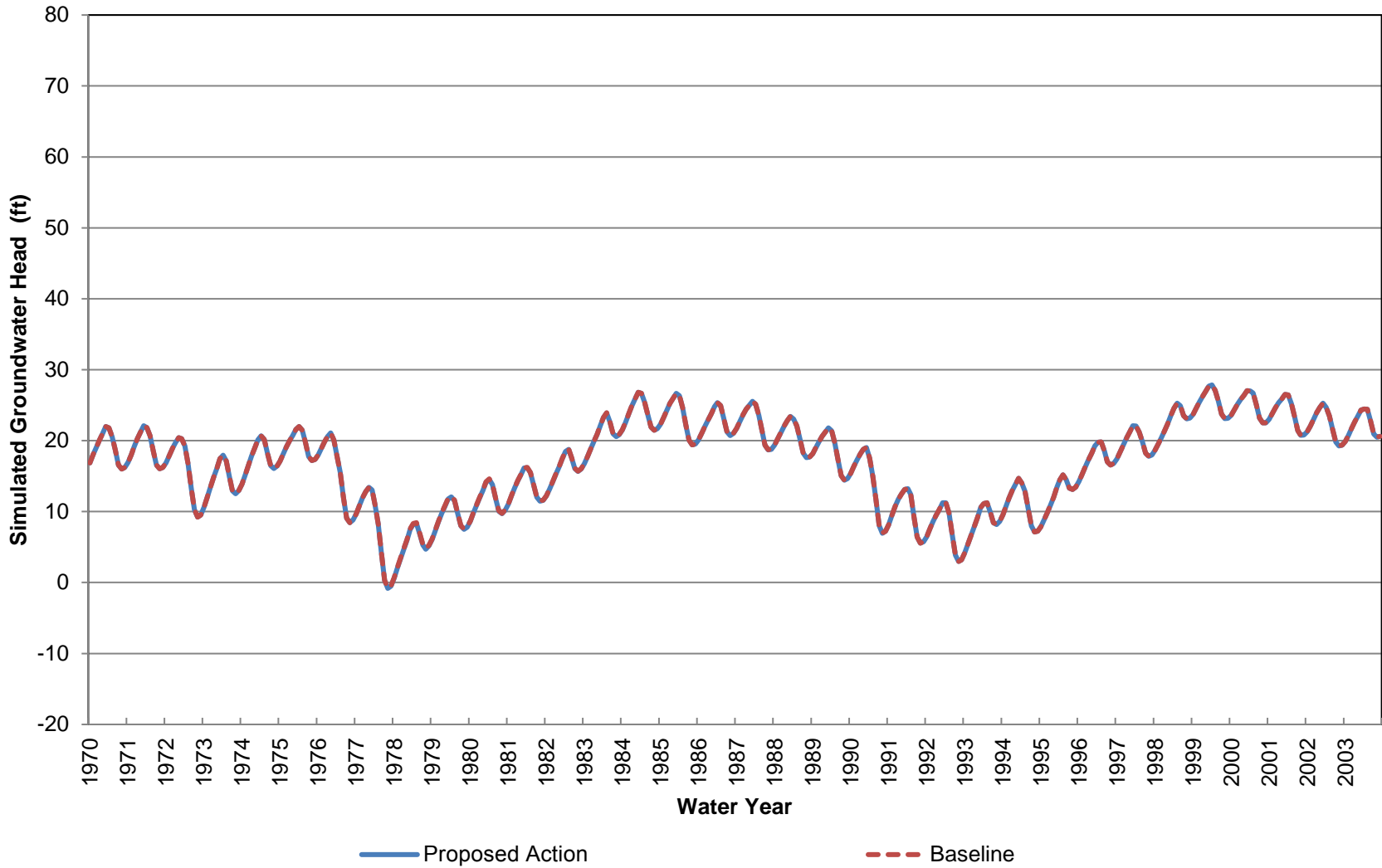
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 10 (Approximately 380-690 ft bgs)**



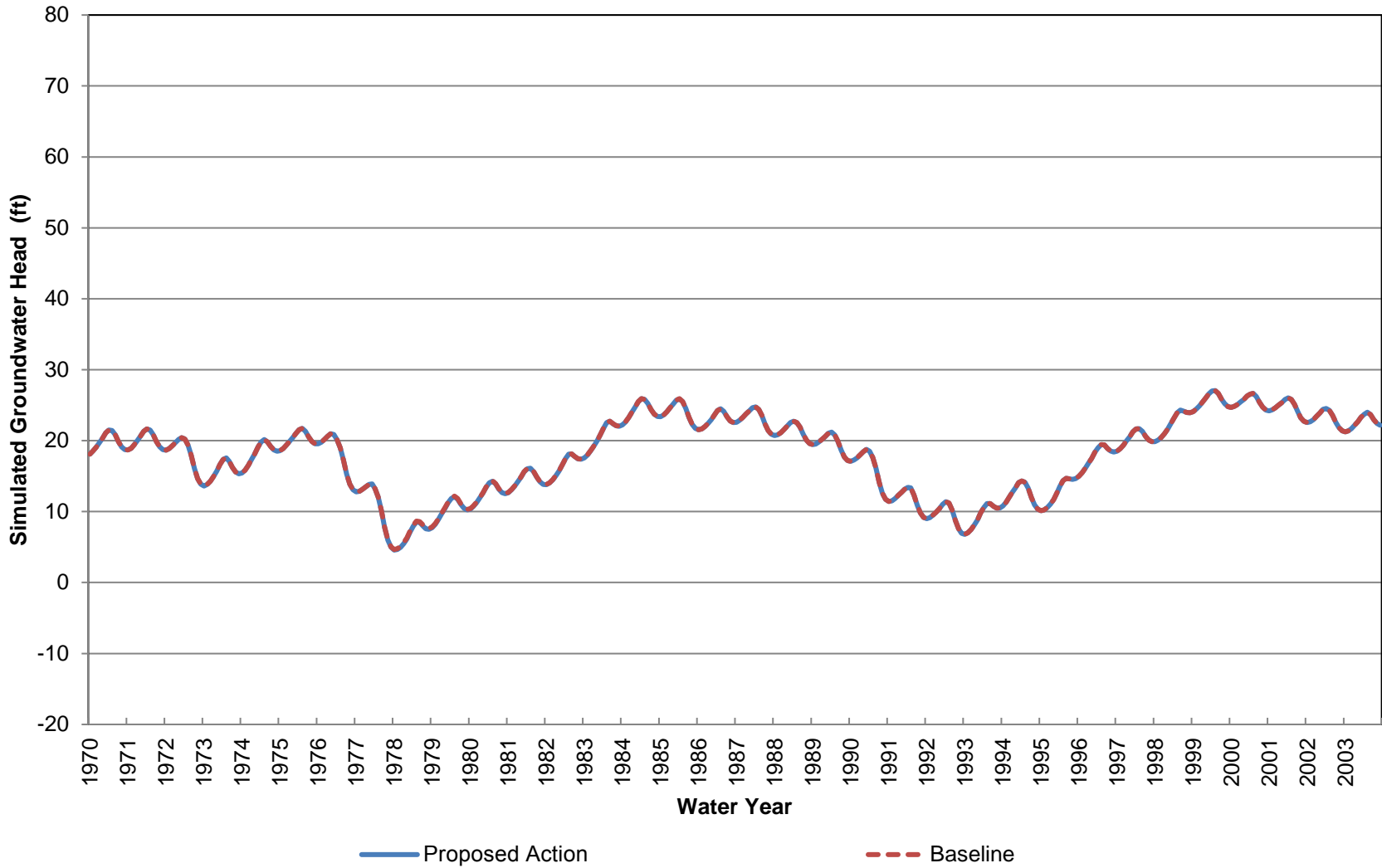
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 10 (Approximately 690-1000 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 10 (Approximately 1000-1550 ft bgs)**

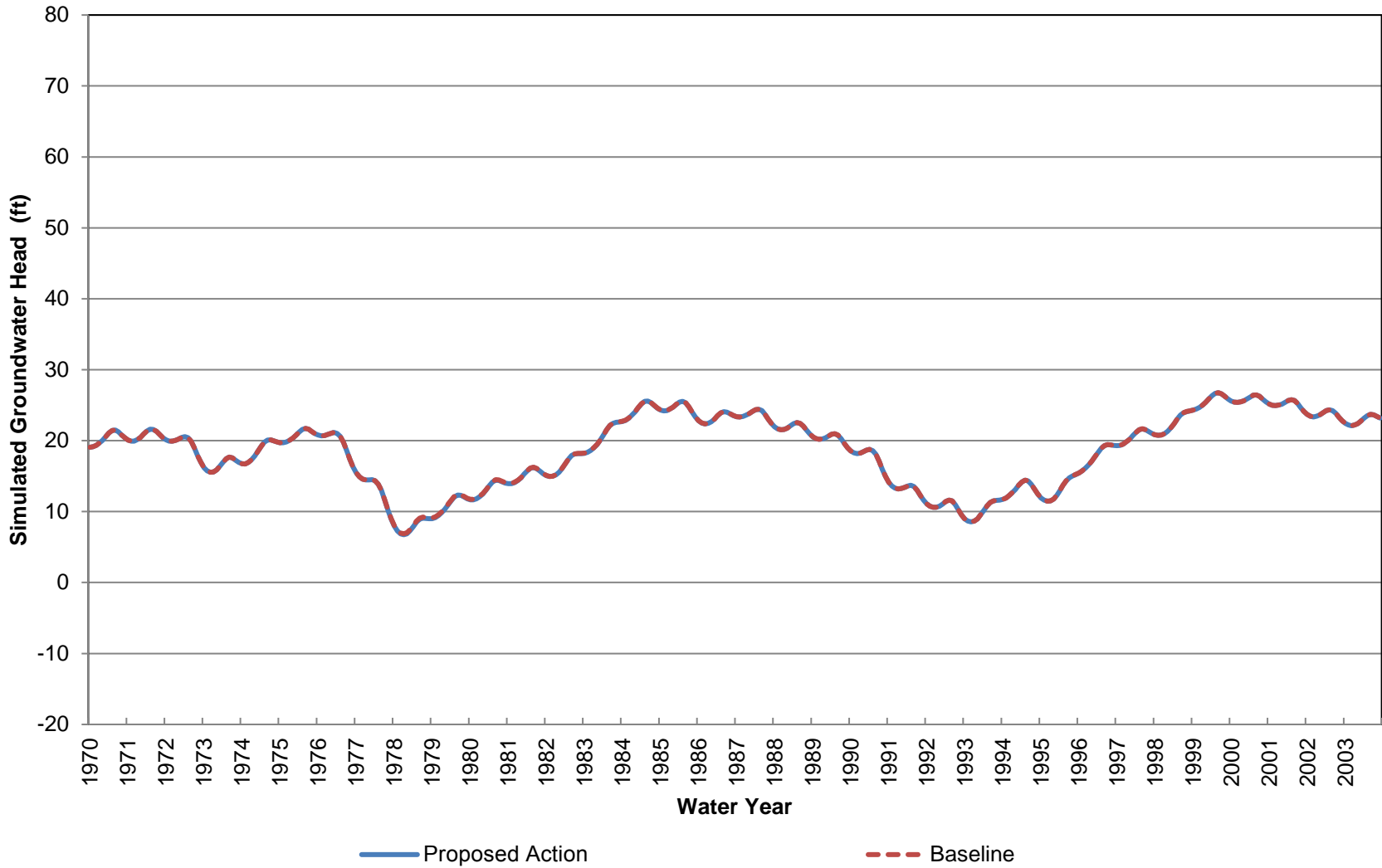


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 10 (Approximately 1550-2070 ft bgs)**

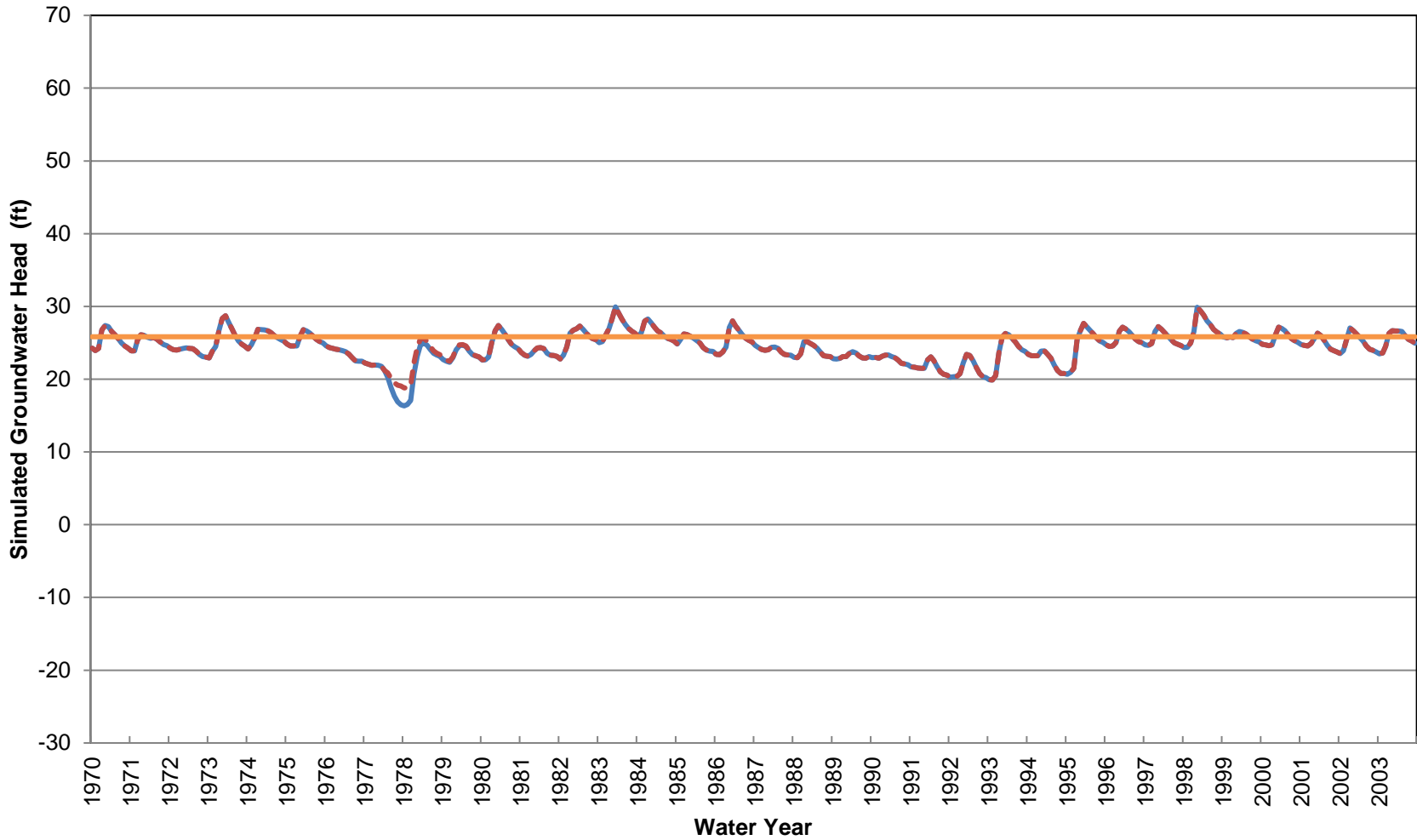




**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 10 (Approximately 2070-2840 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 7 (Approximately 0-70 ft bgs)**

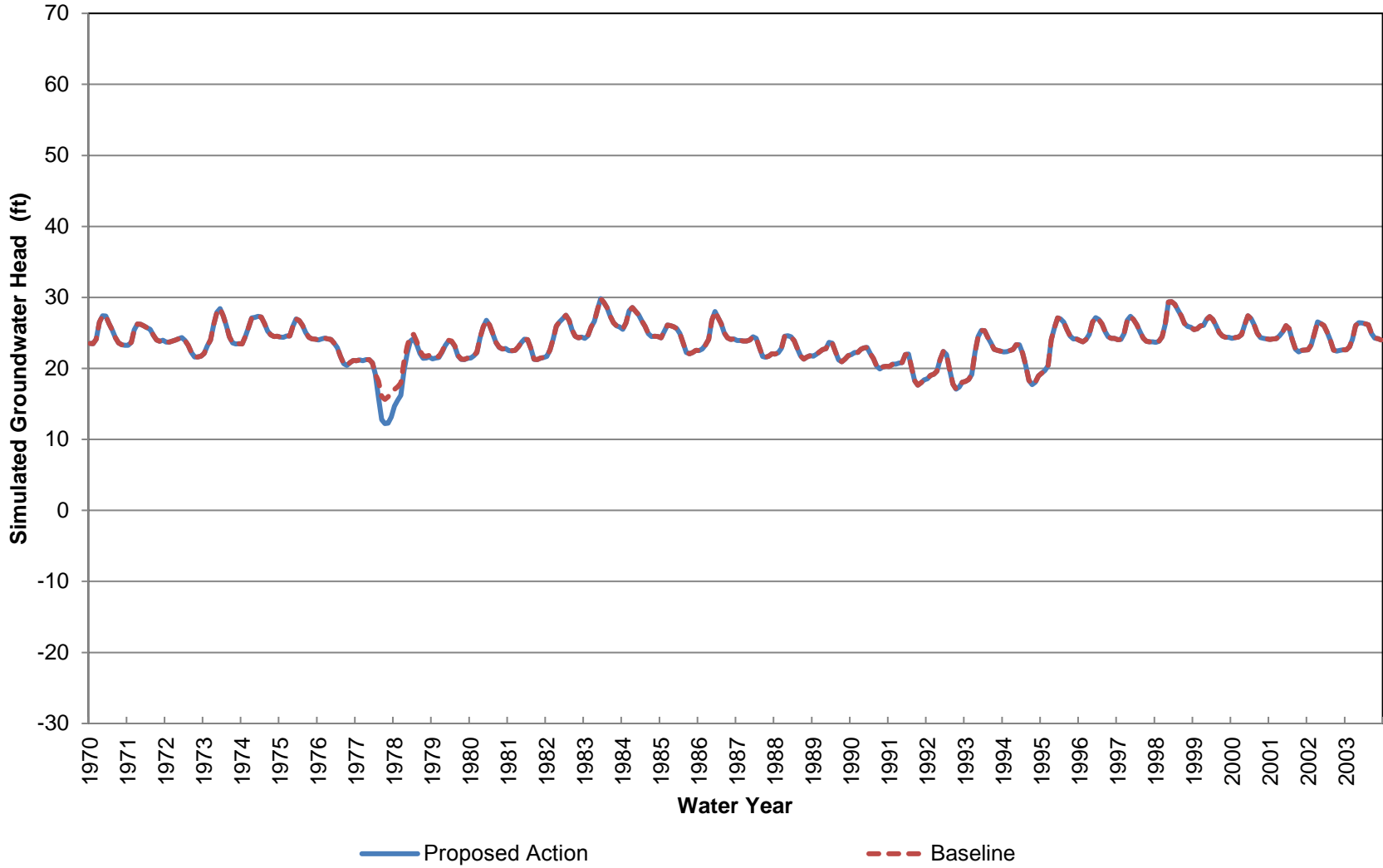


— Proposed Action

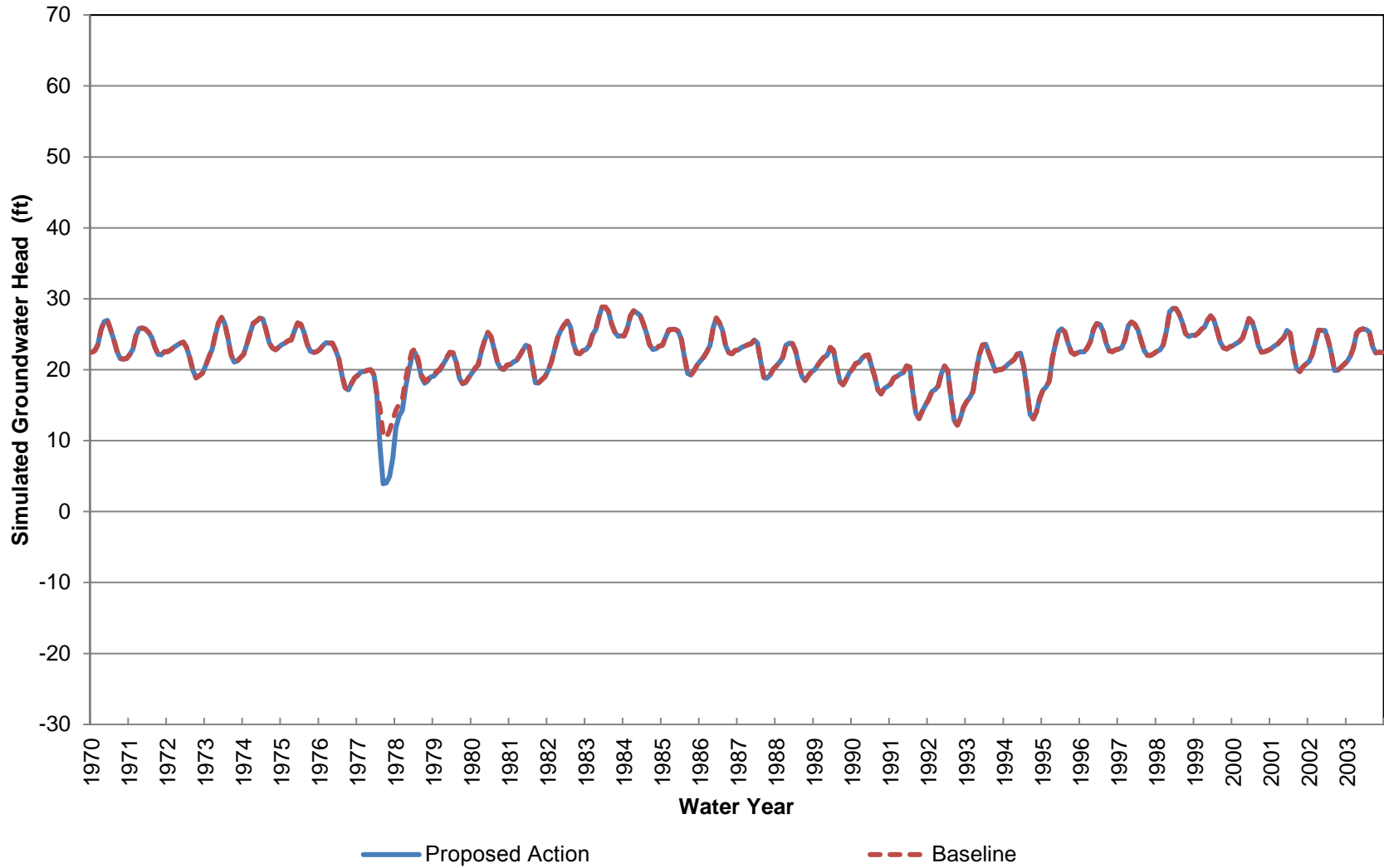
- - - Baseline

— Ground Surface Elevation

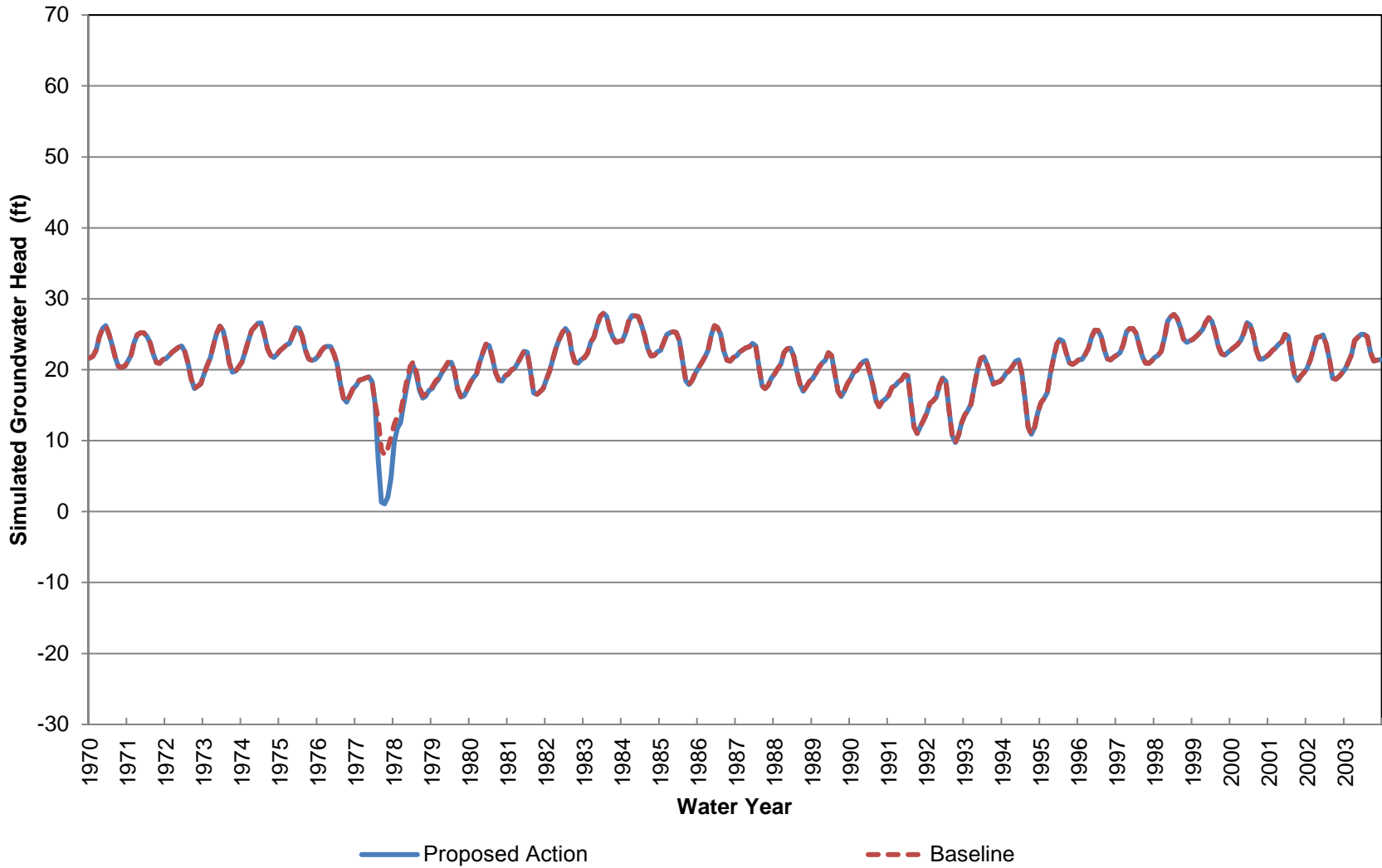
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 7 (Approximately 70-220 ft bgs)**



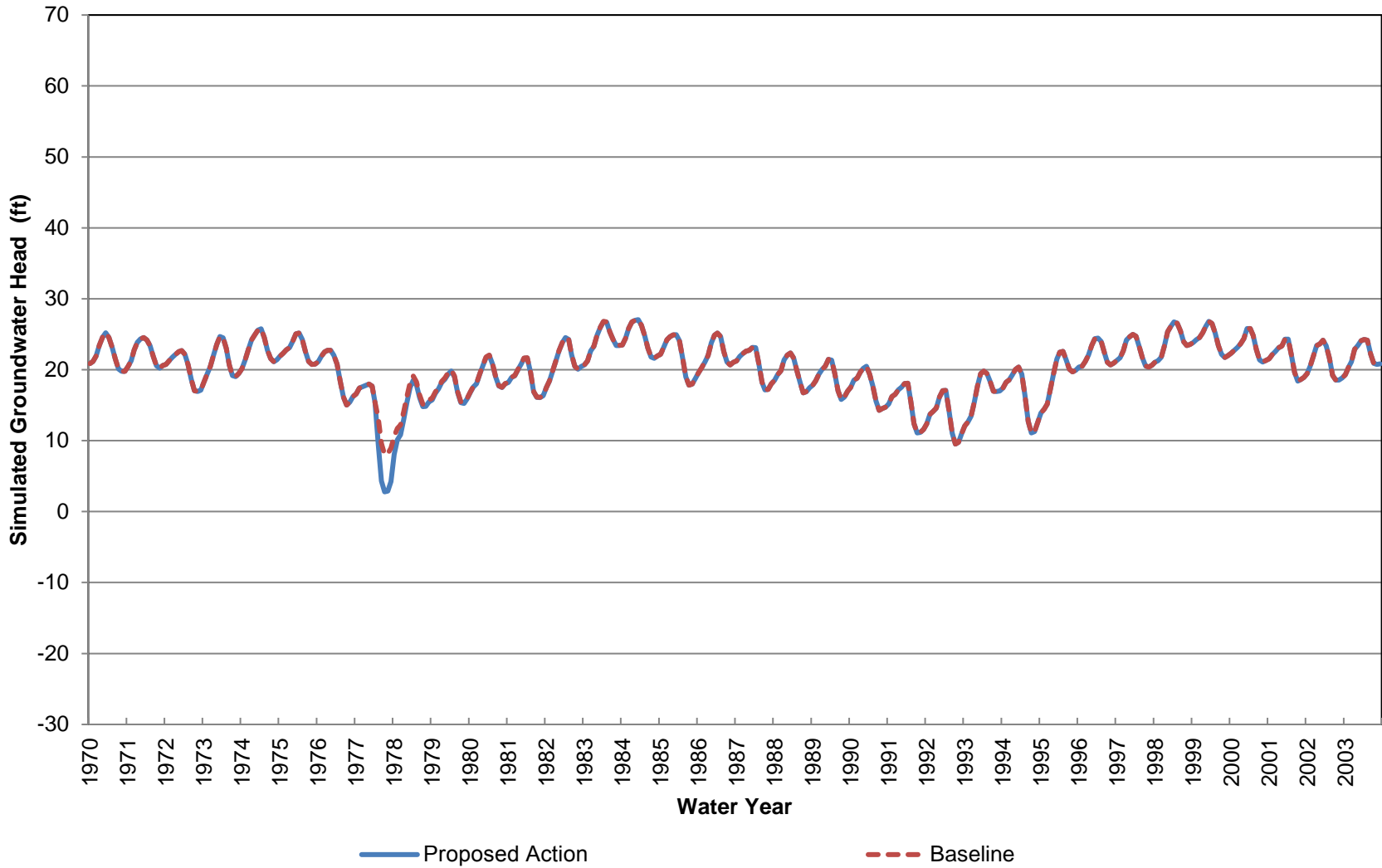
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 7 (Approximately 220-380 ft bgs)**



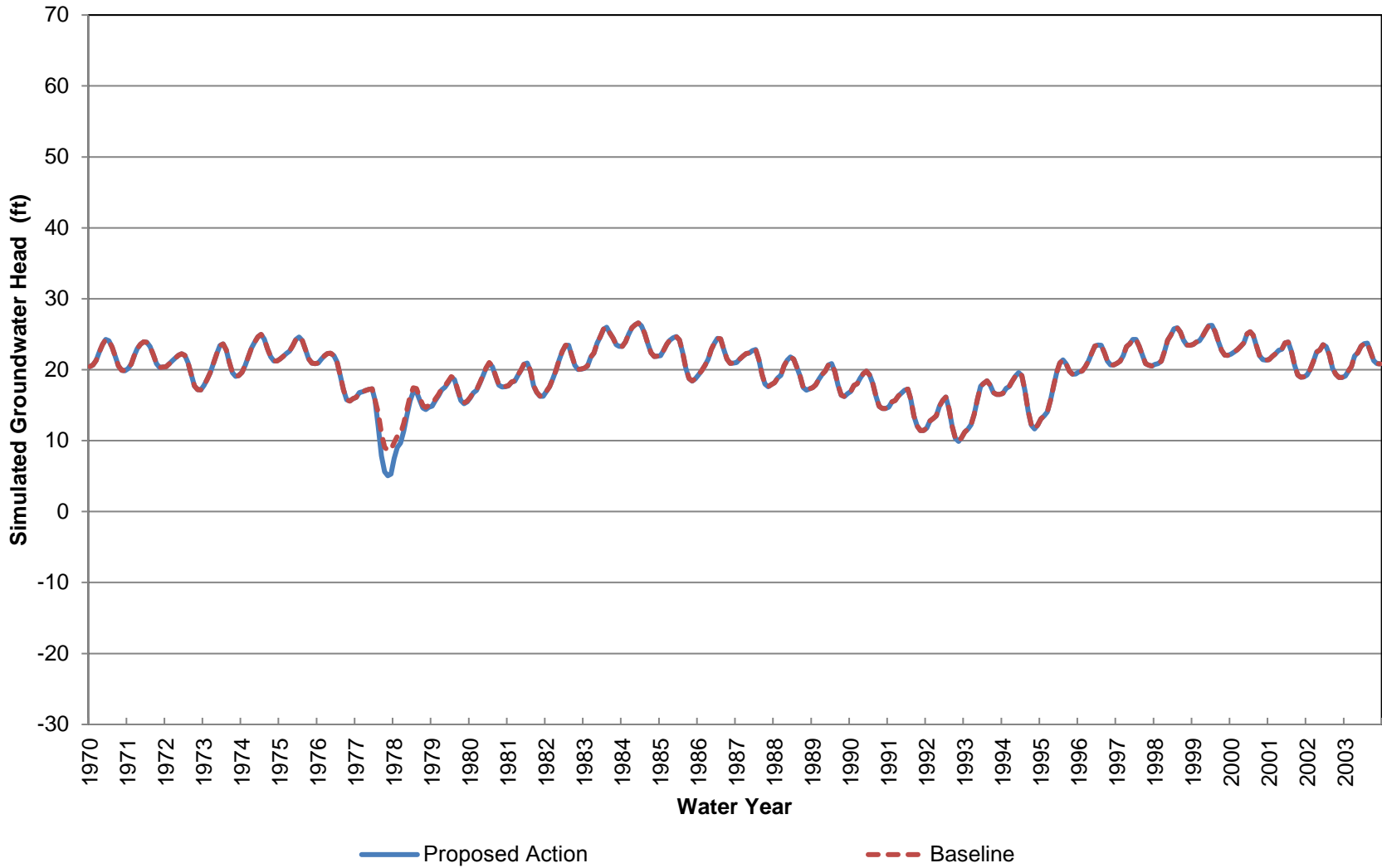
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 7 (Approximately 380-530 ft bgs)**



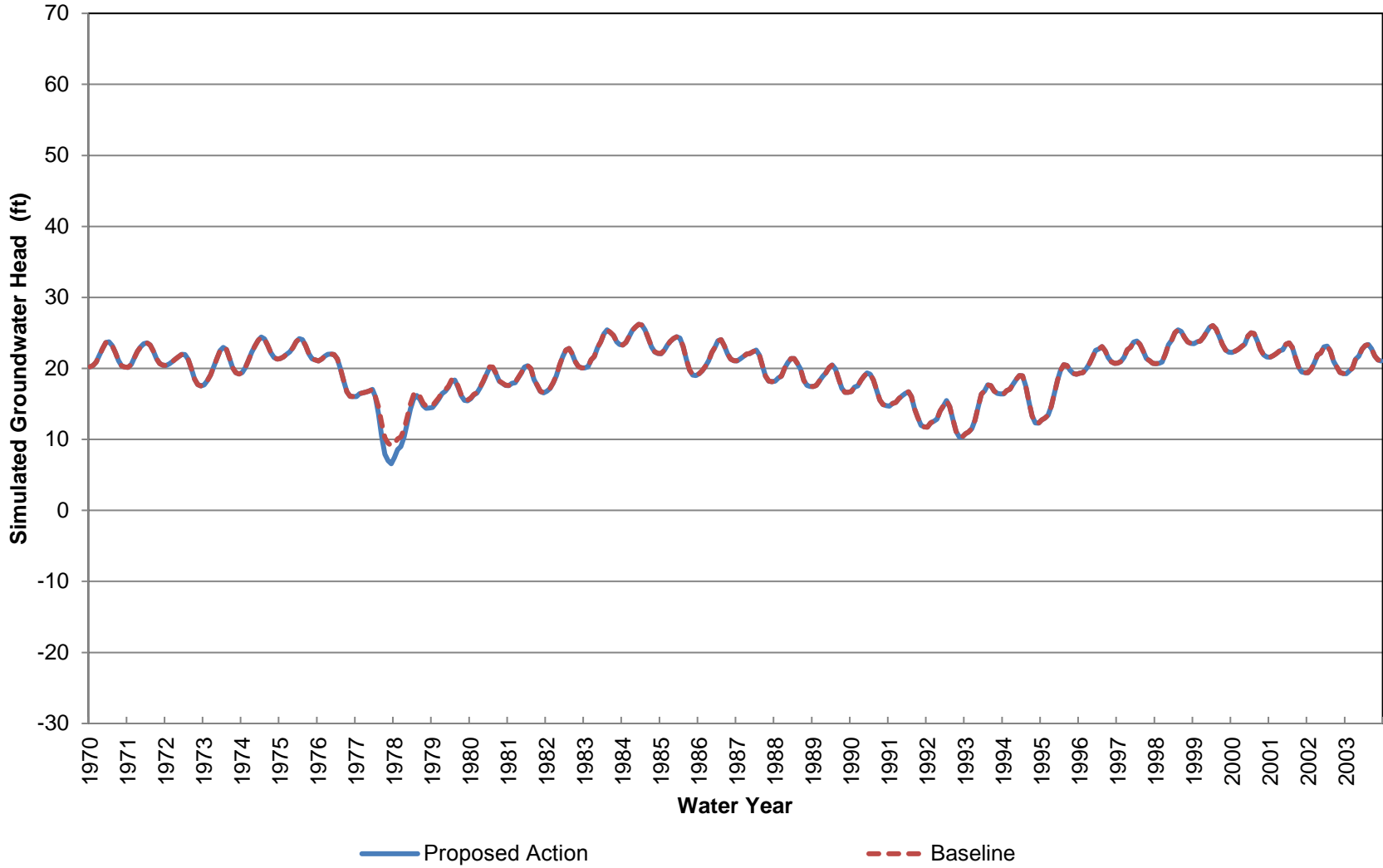
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 7 (Approximately 530-770 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 7 (Approximately 770-1030 ft bgs)**

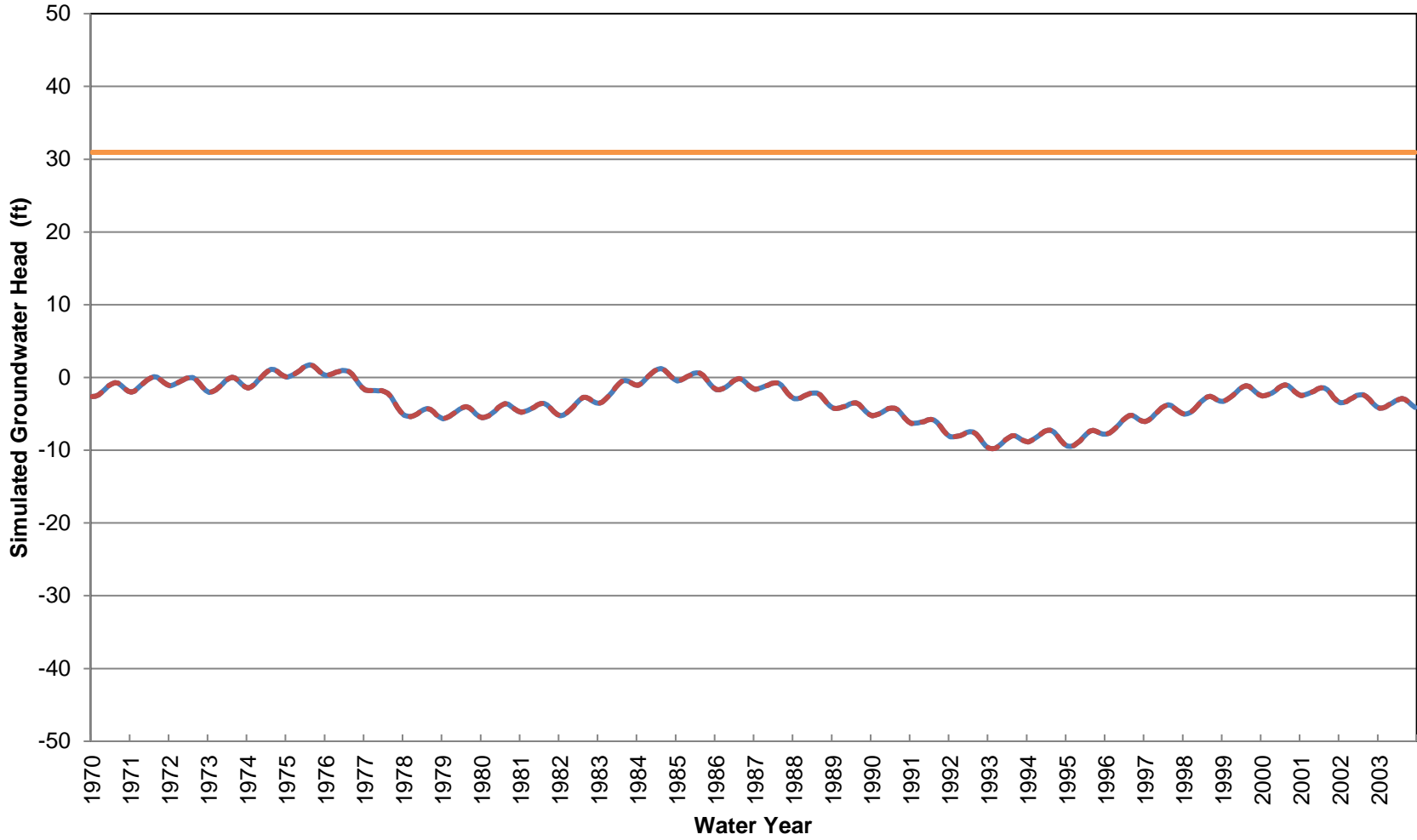


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 7 (Approximately 1030-1410 ft bgs)**





**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 12 (Approximately 0-70 ft bgs)**

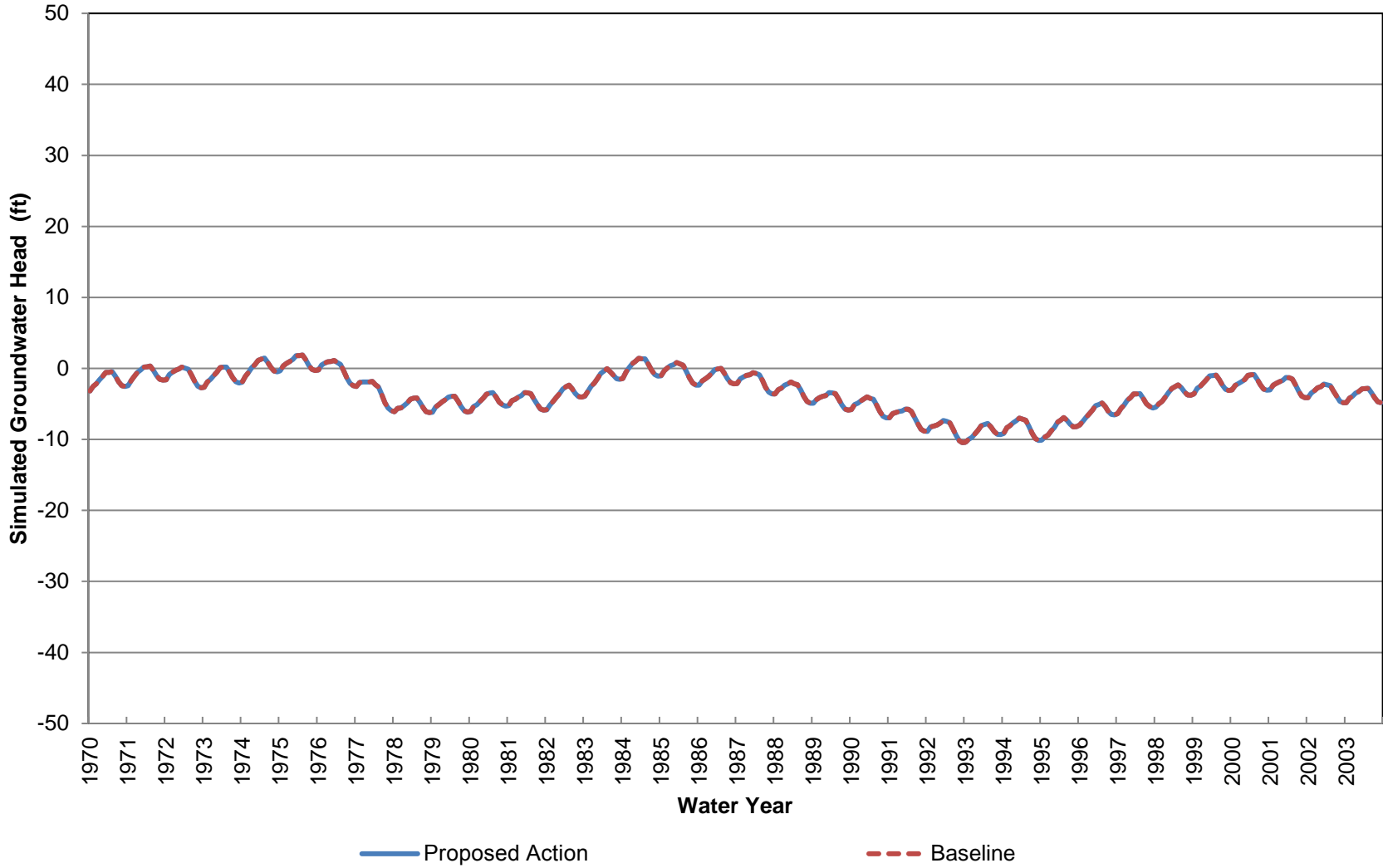


— Proposed Action

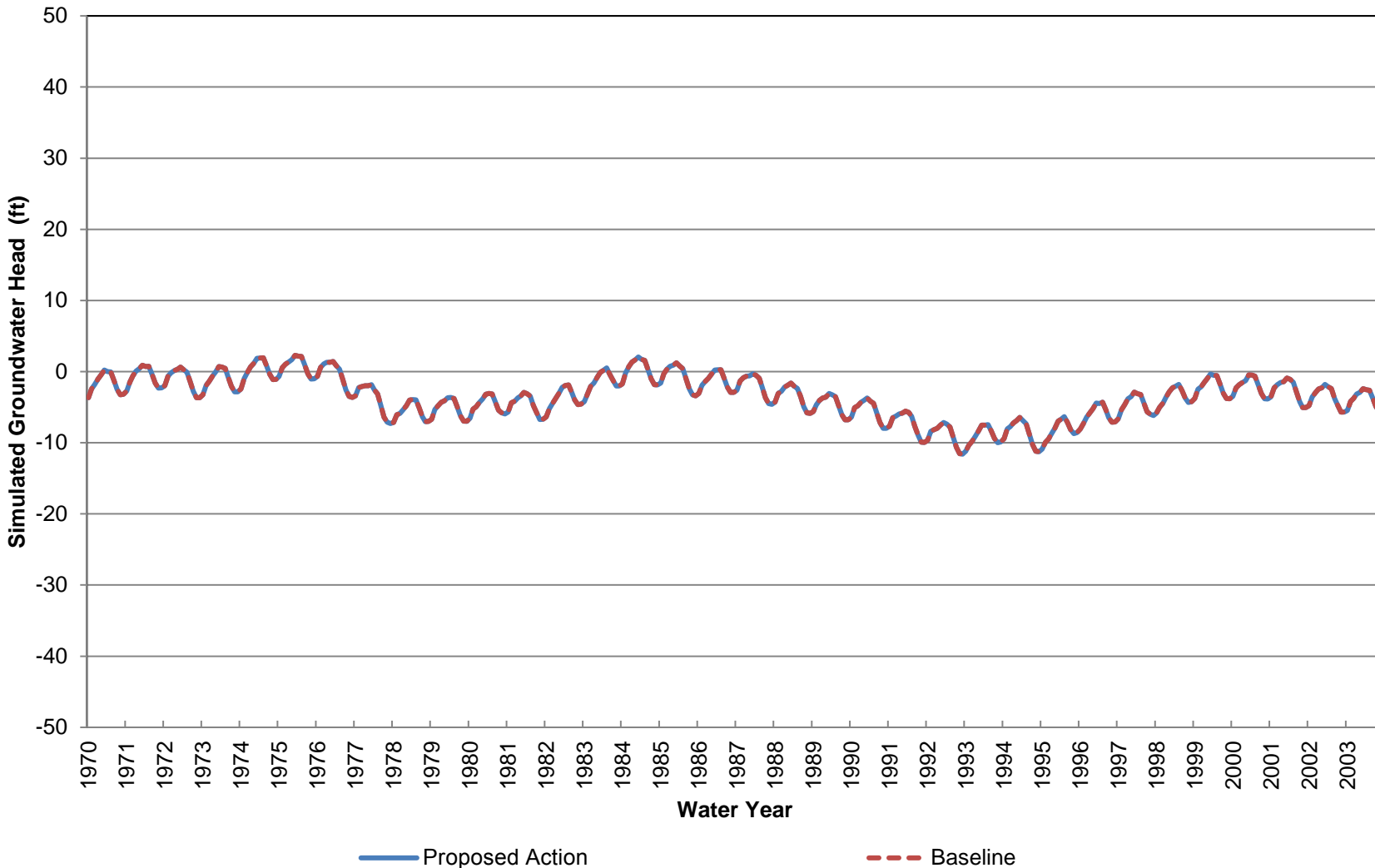
- - - Baseline

— Ground Surface Elevation

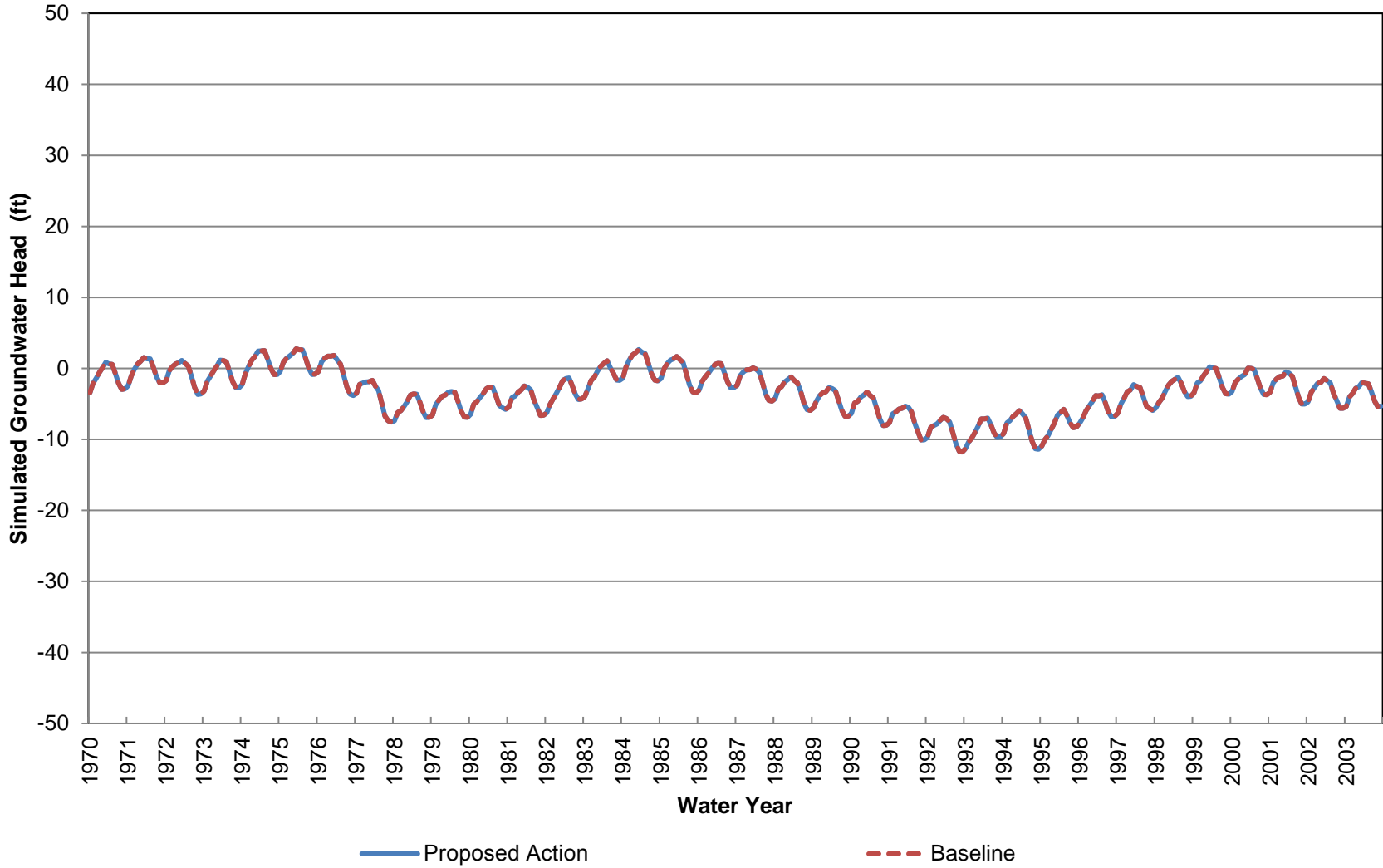
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 12 (Approximately 70-250 ft bgs)**



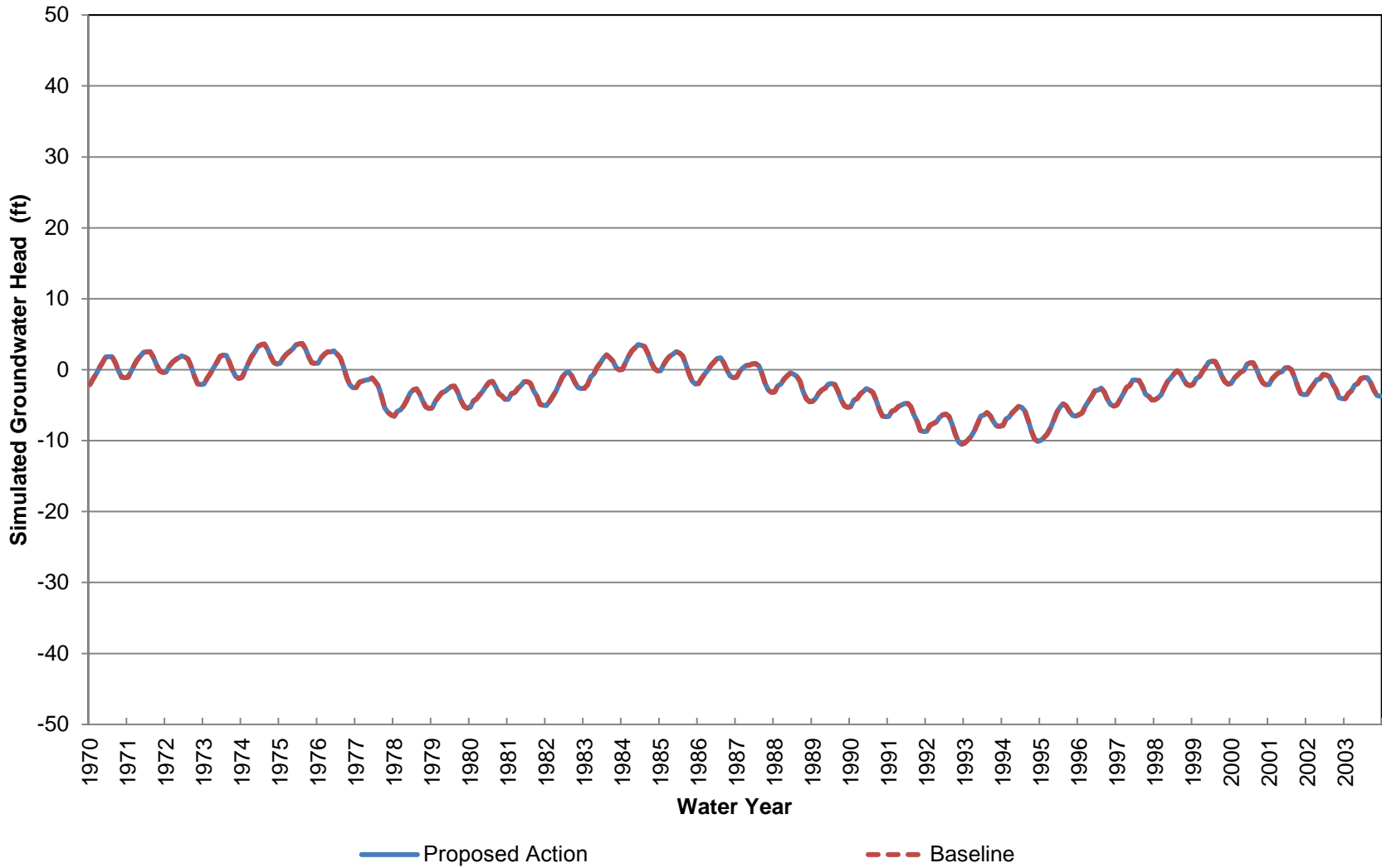
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 12 (Approximately 250-440 ft bgs)**



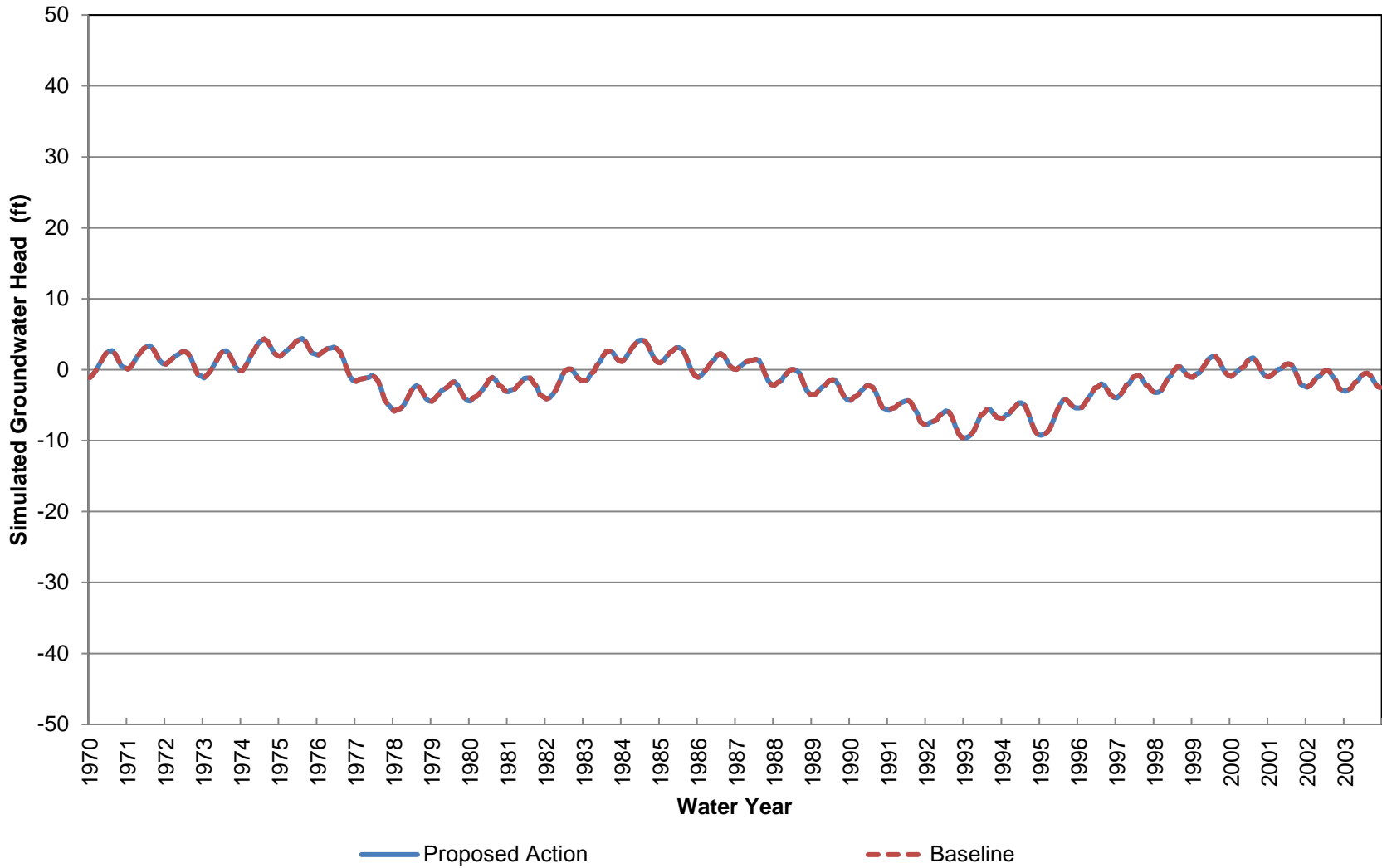
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 12 (Approximately 440-620 ft bgs)**



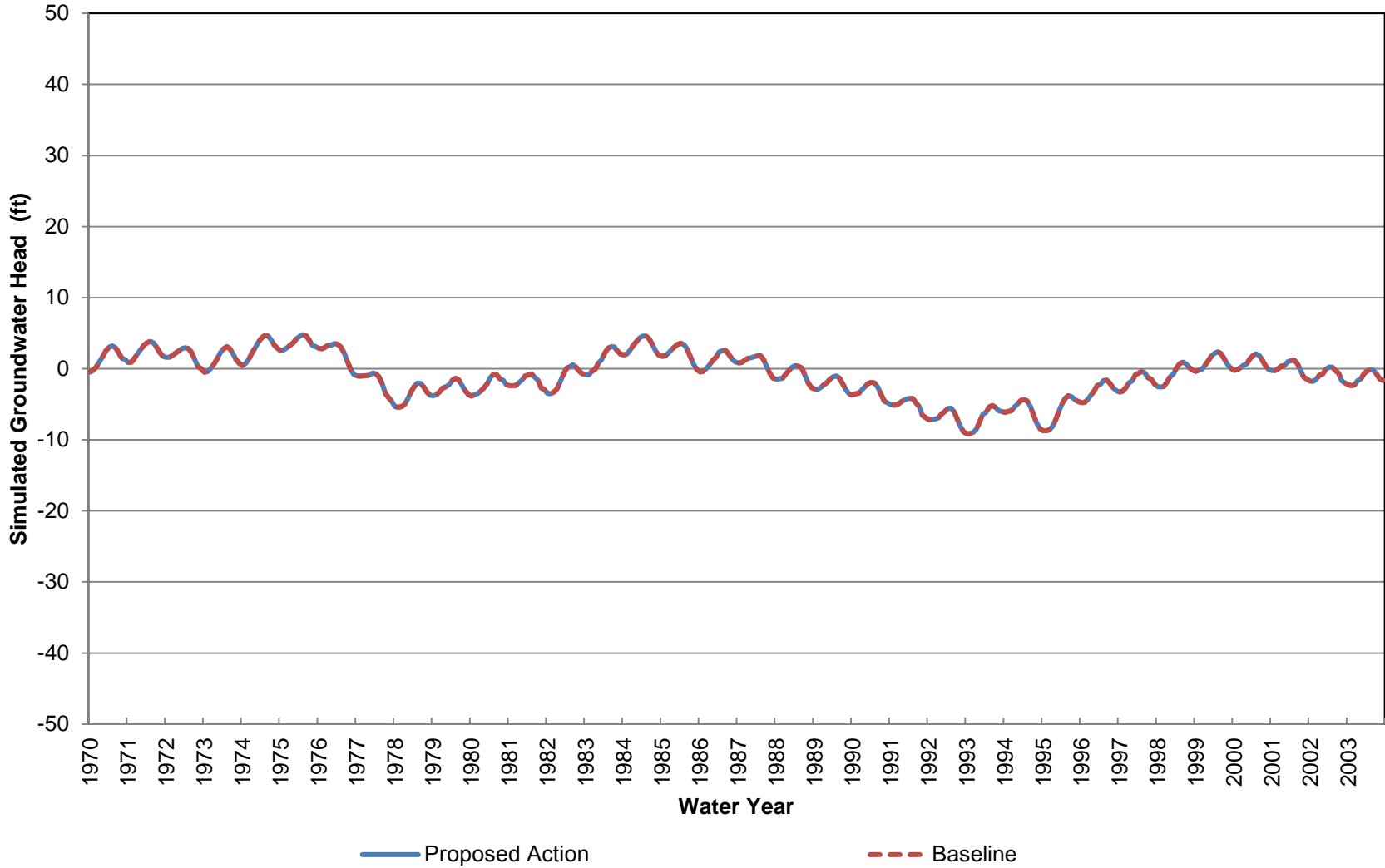
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 12 (Approximately 620-920 ft bgs)**



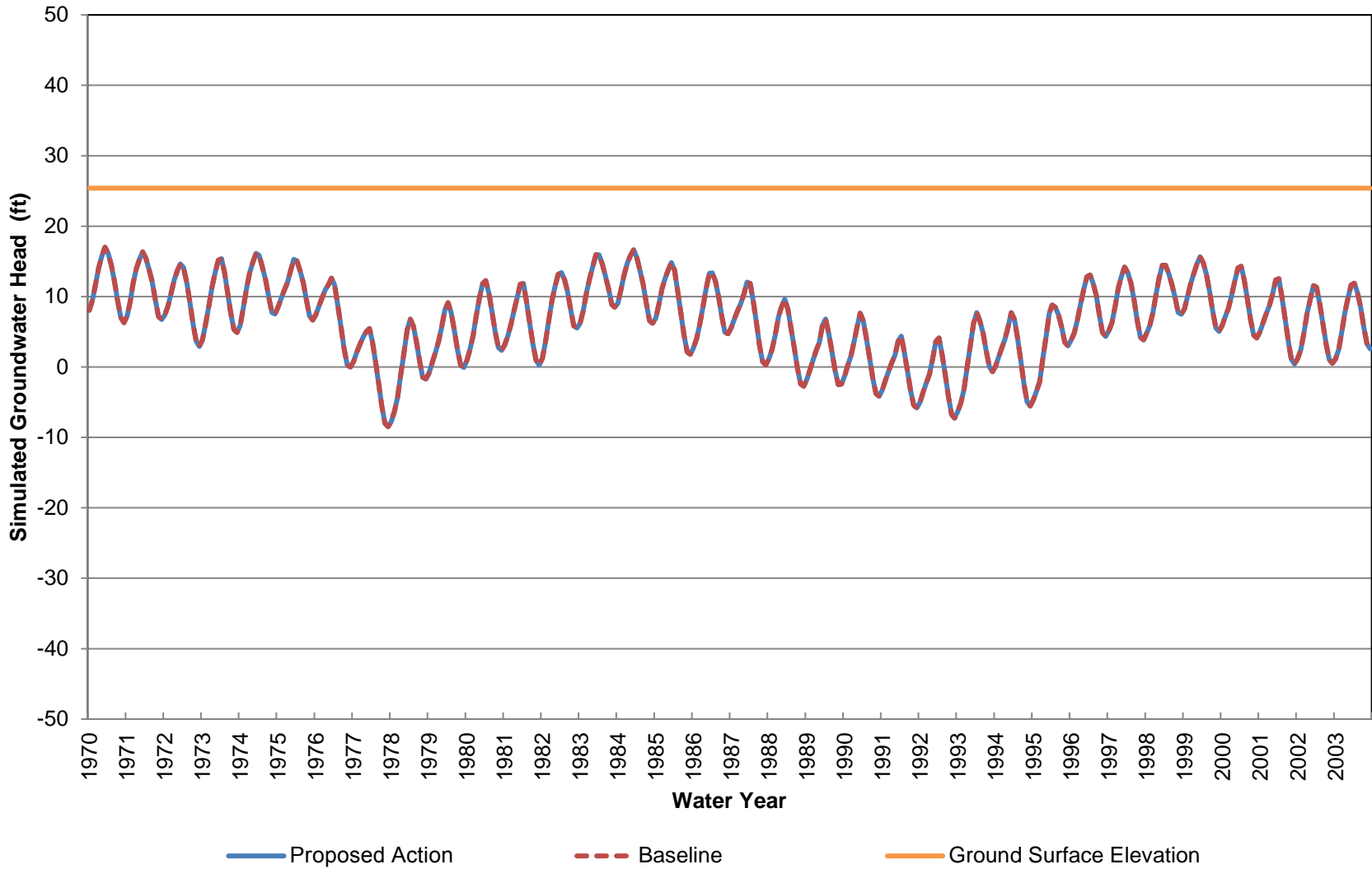
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 12 (Approximately 920-1220 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 12 (Approximately 1220-1680 ft bgs)**

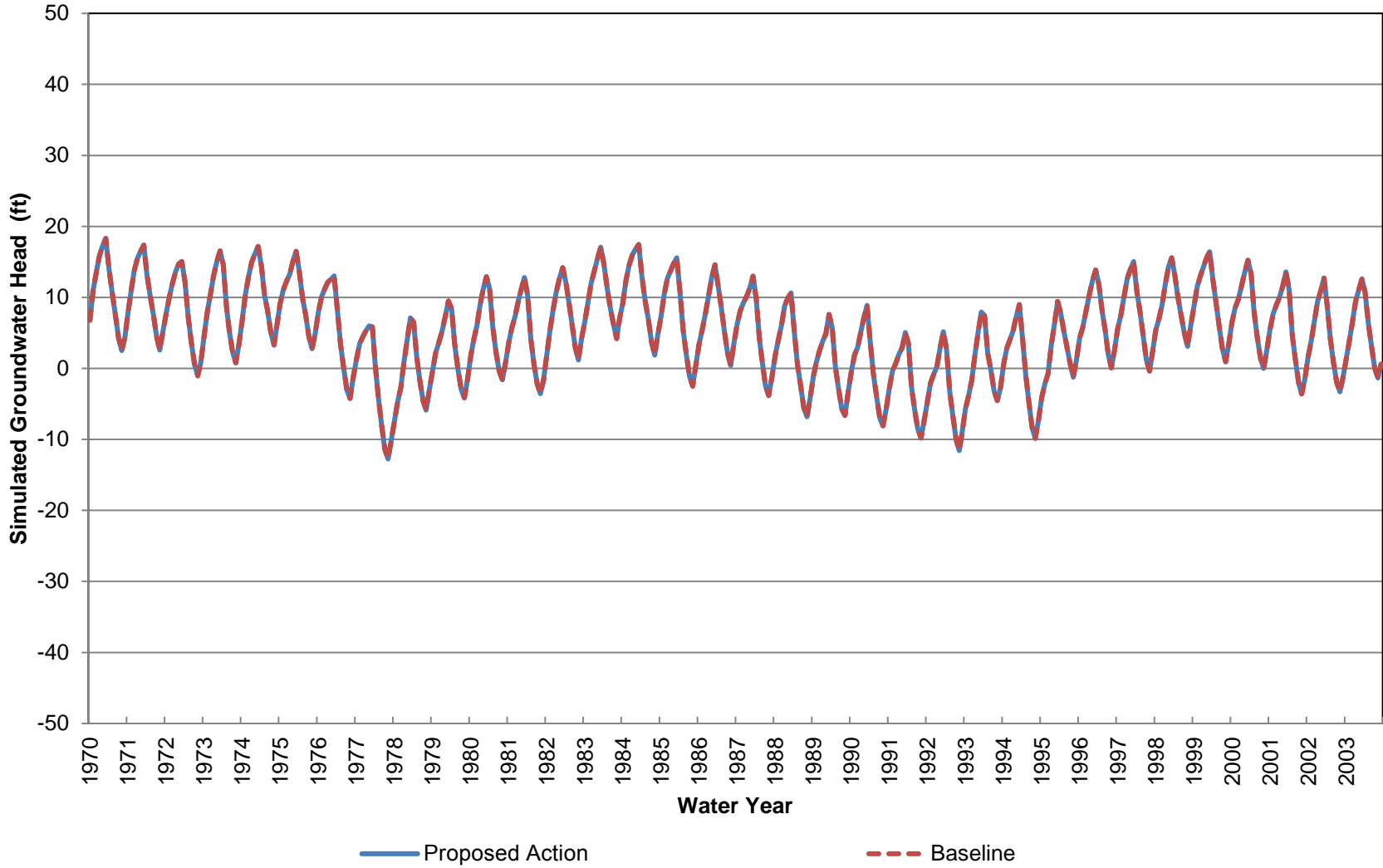


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 8 (Approximately 0-70 ft bgs)**

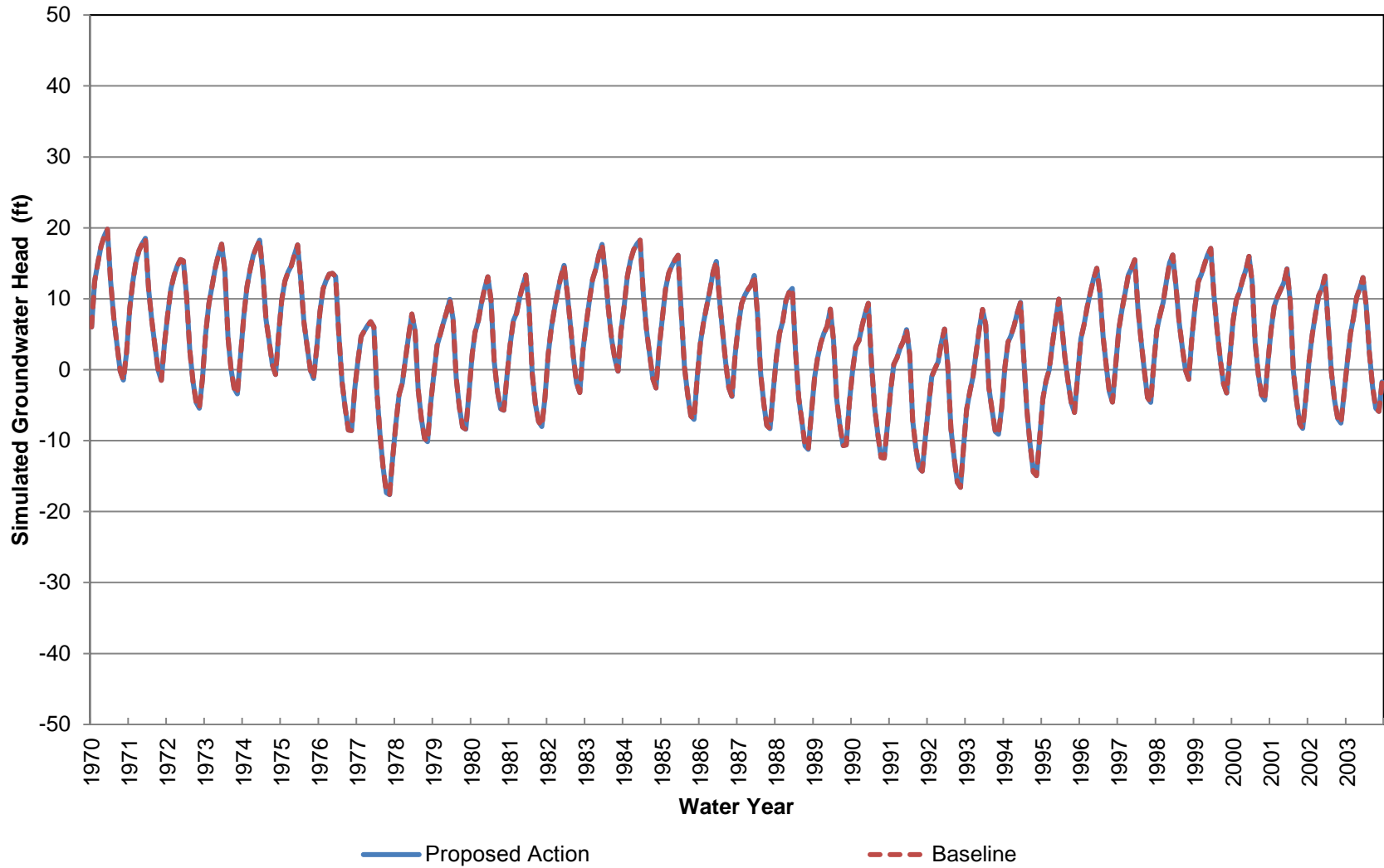




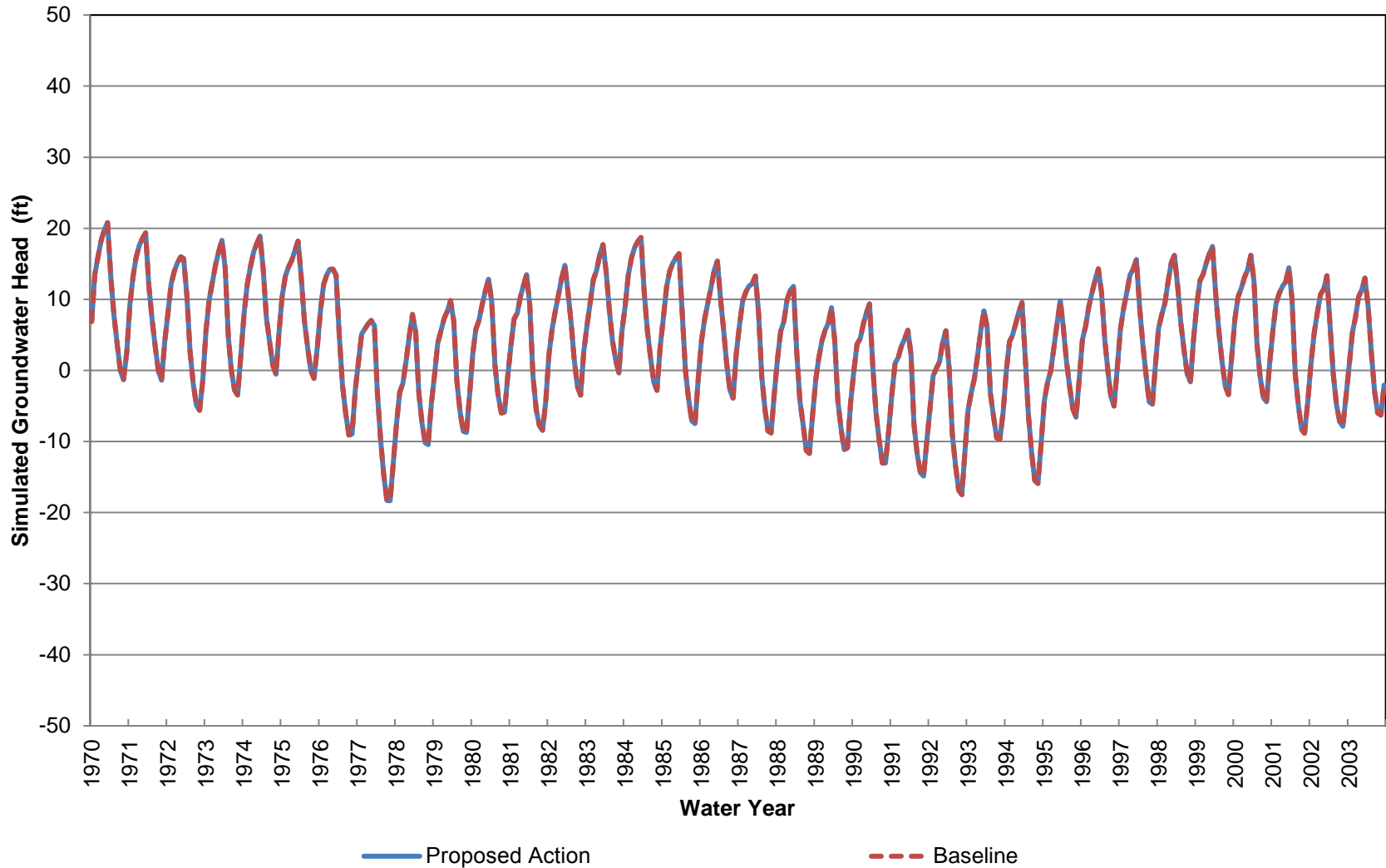
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 8 (Approximately 70-200 ft bgs)**



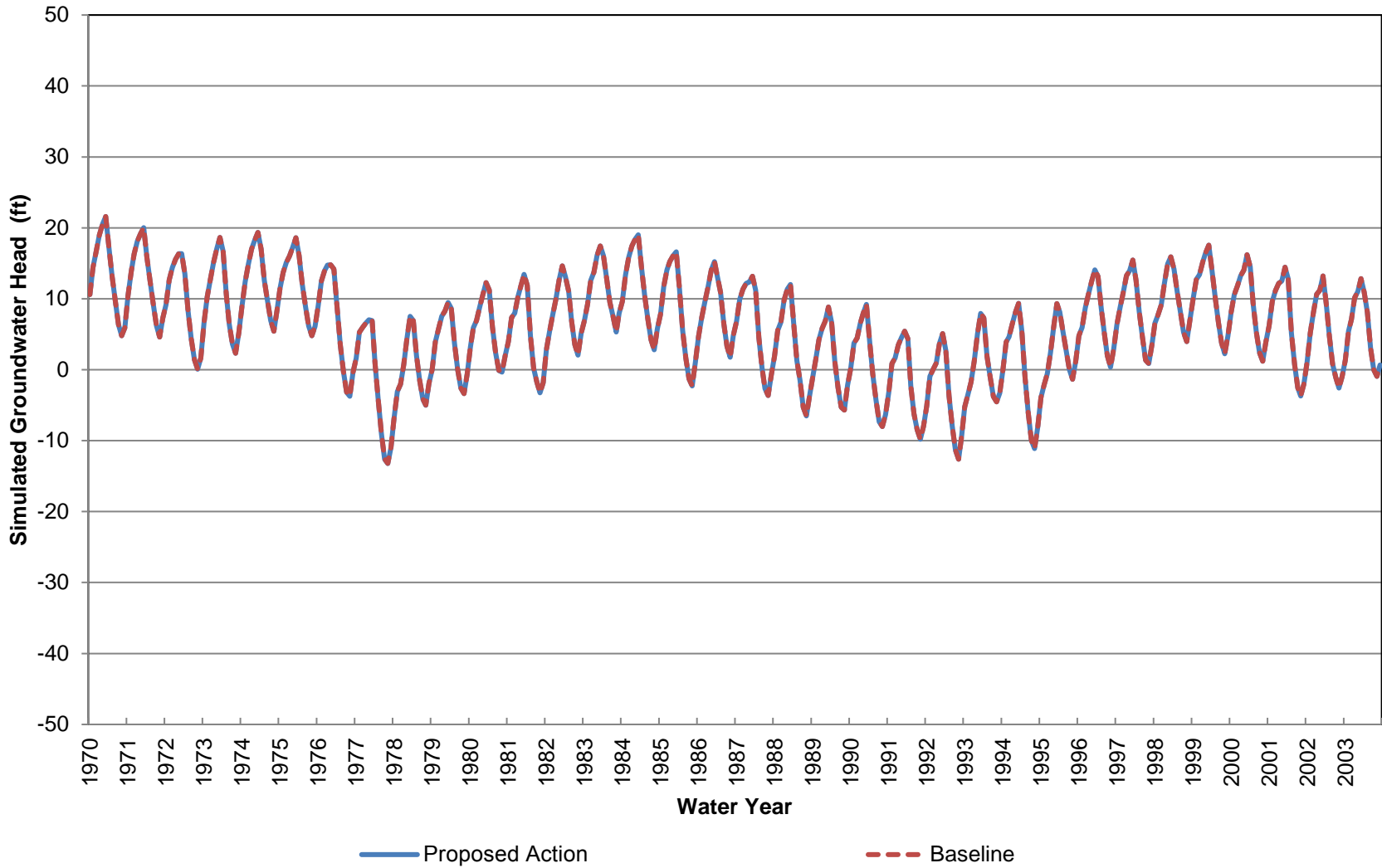
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 8 (Approximately 200-330 ft bgs)**



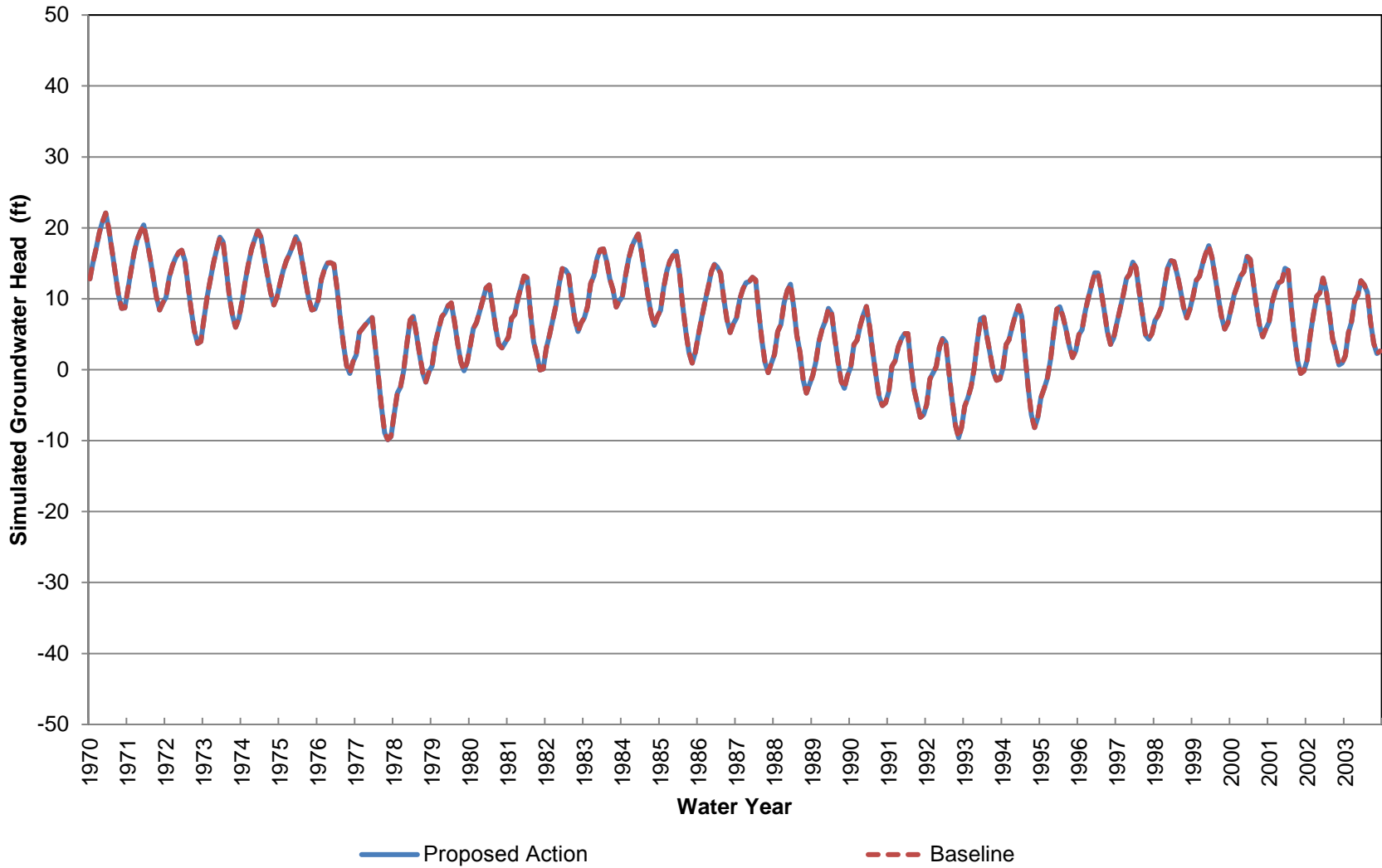
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 8 (Approximately 330-470 ft bgs)**



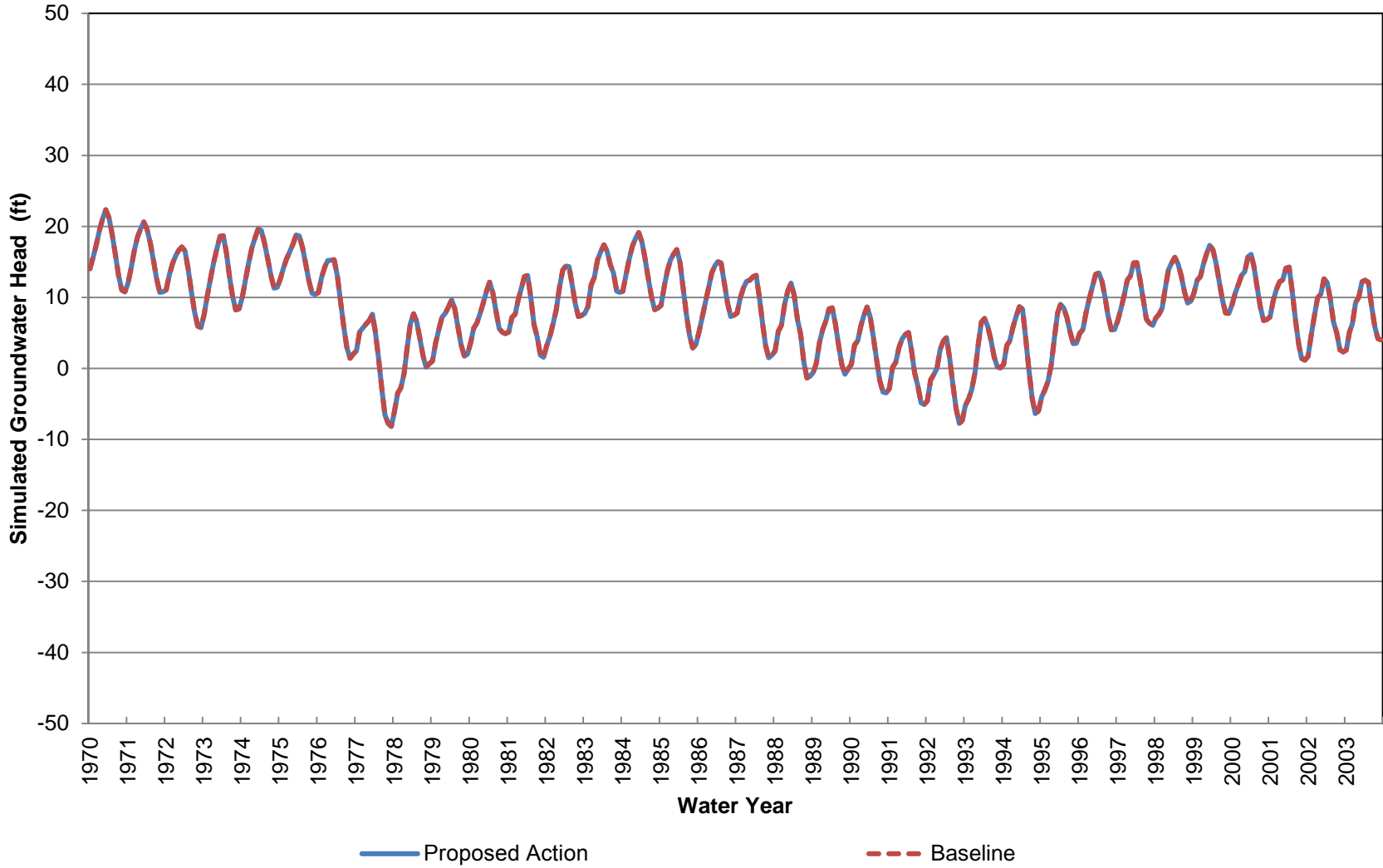
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 8 (Approximately 470-660 ft bgs)**



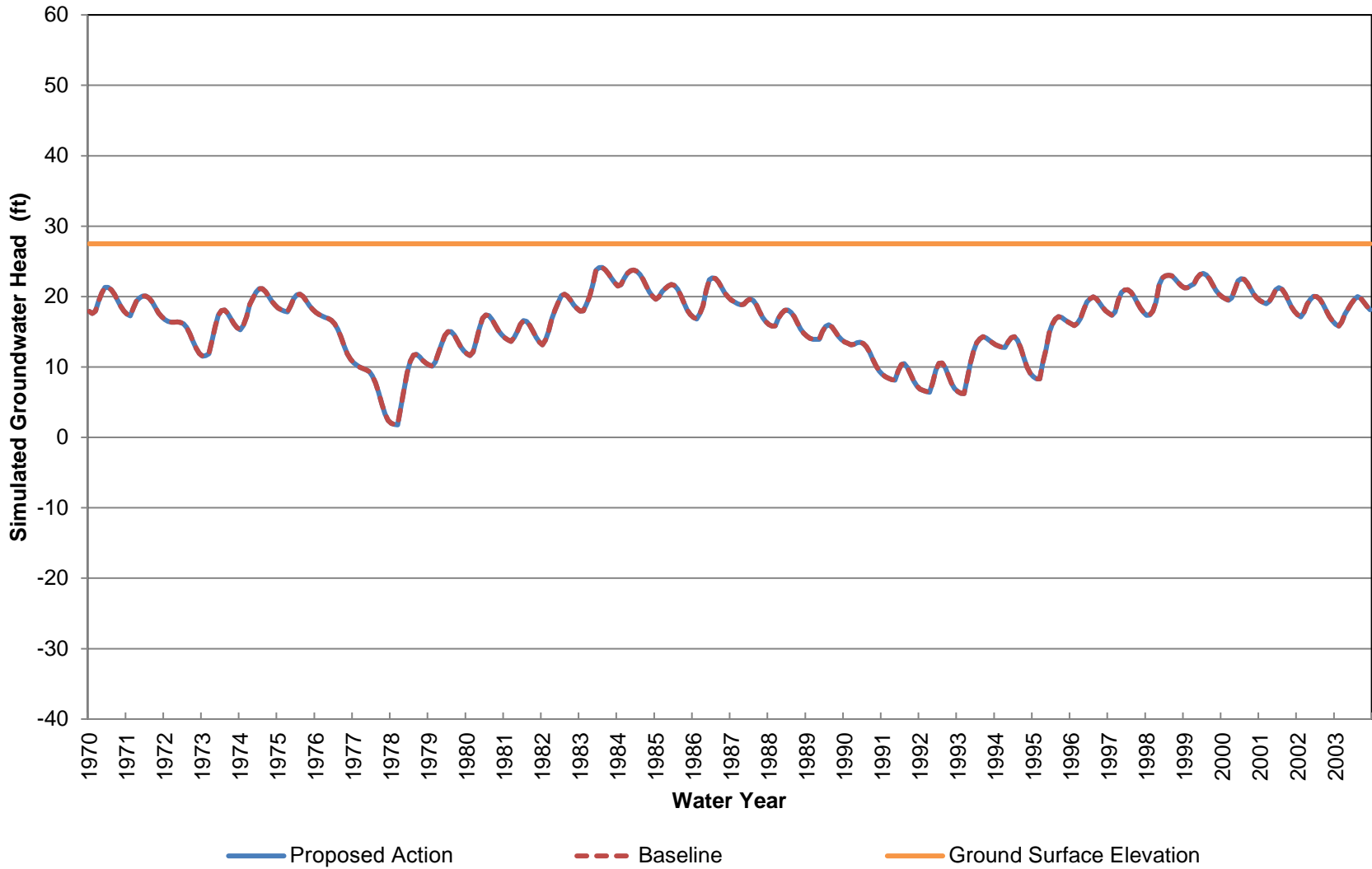
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 8 (Approximately 660-880 ft bgs)**



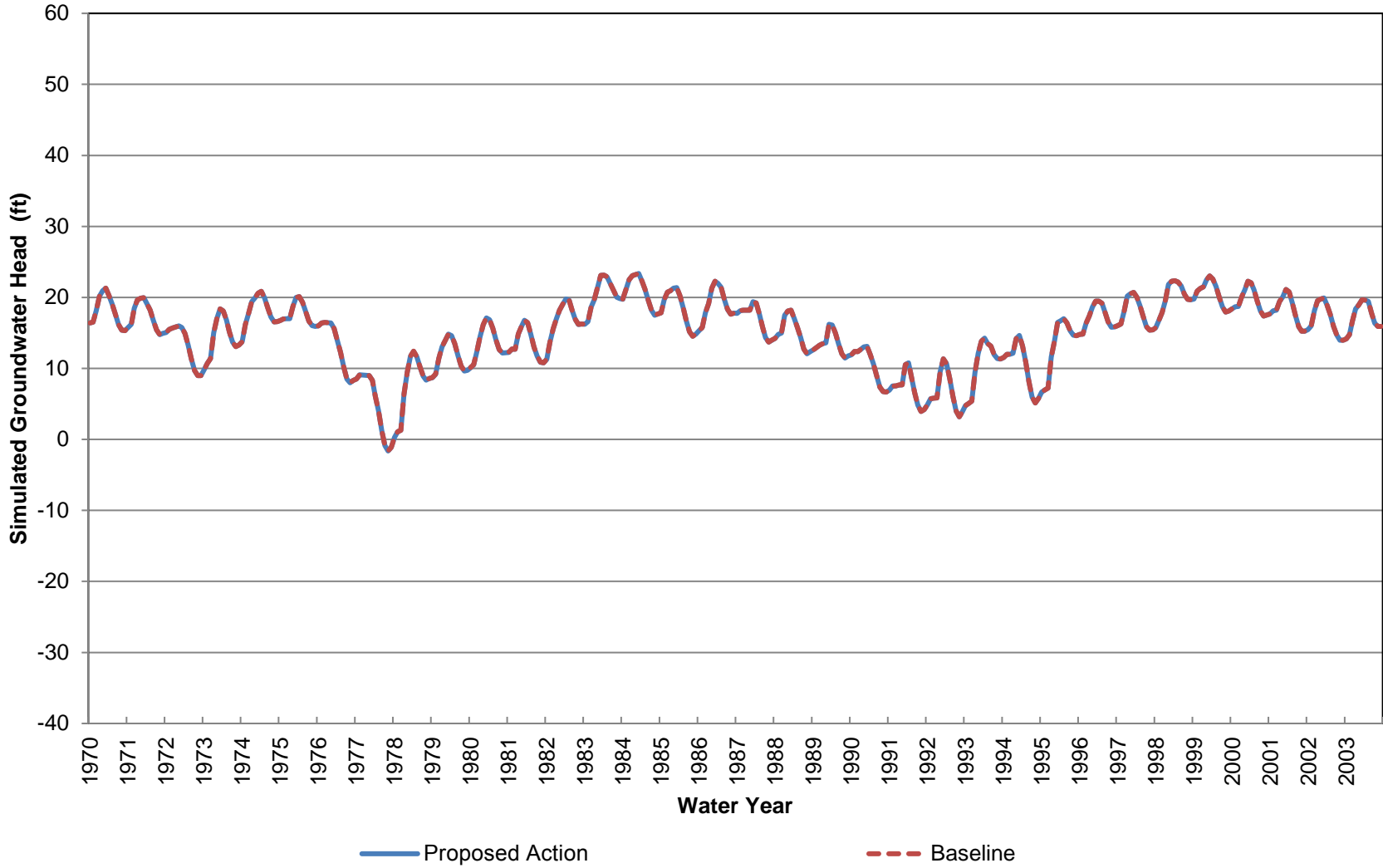
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 8 (Approximately 880-1210 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Elevation at Location 11 (Approximately 0-70 ft bgs)**

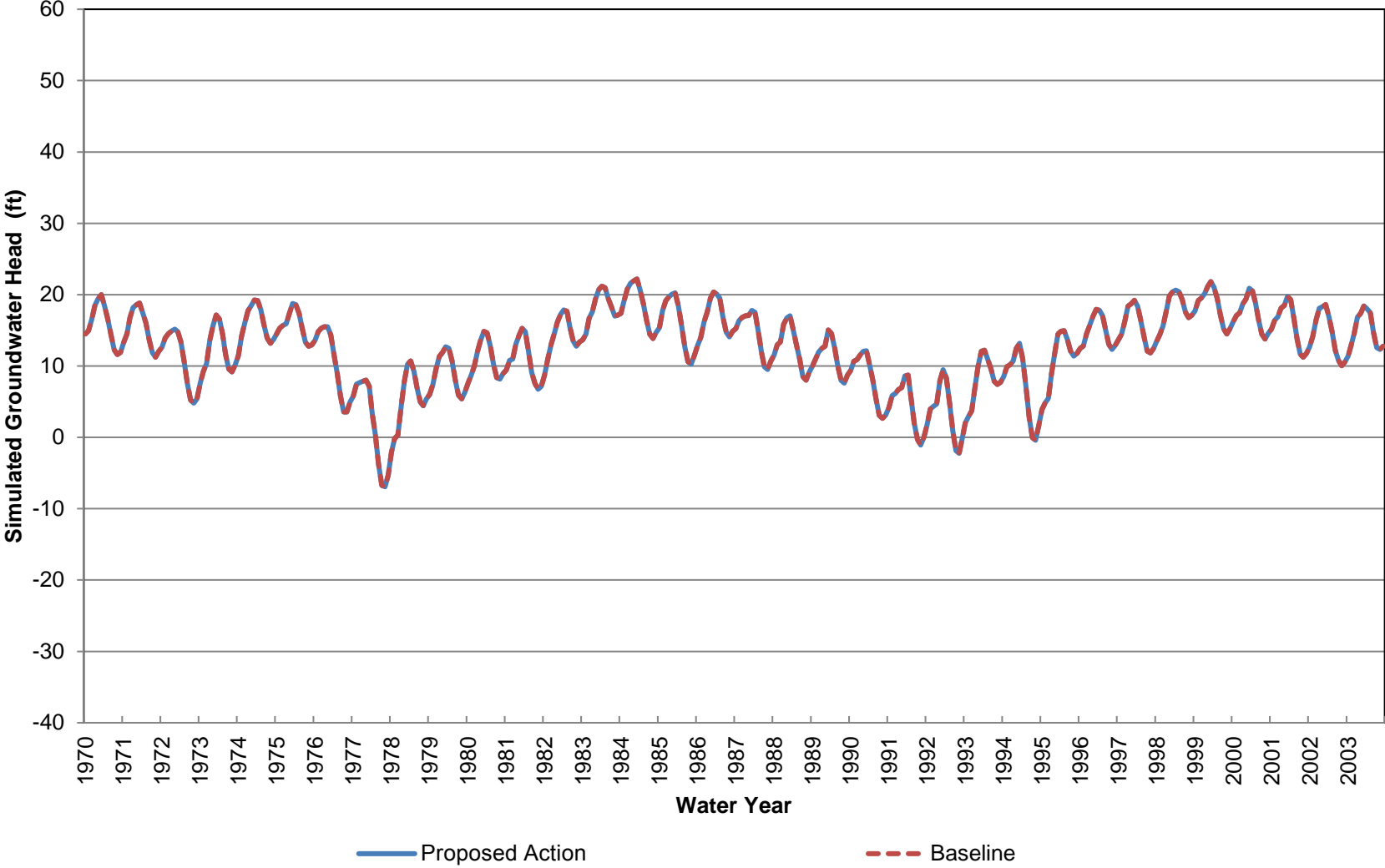


**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 11 (Approximately 70-340 ft bgs)**

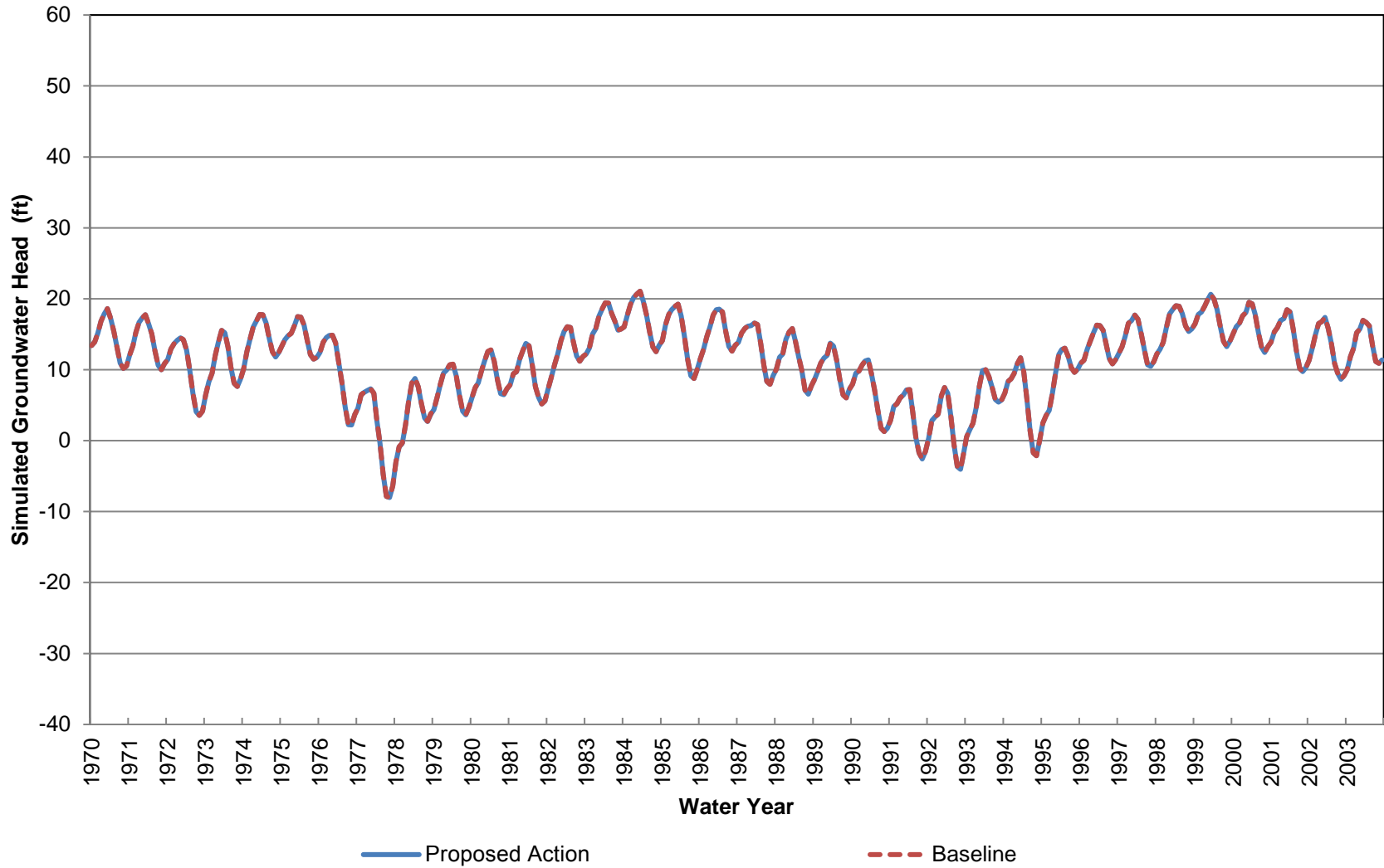




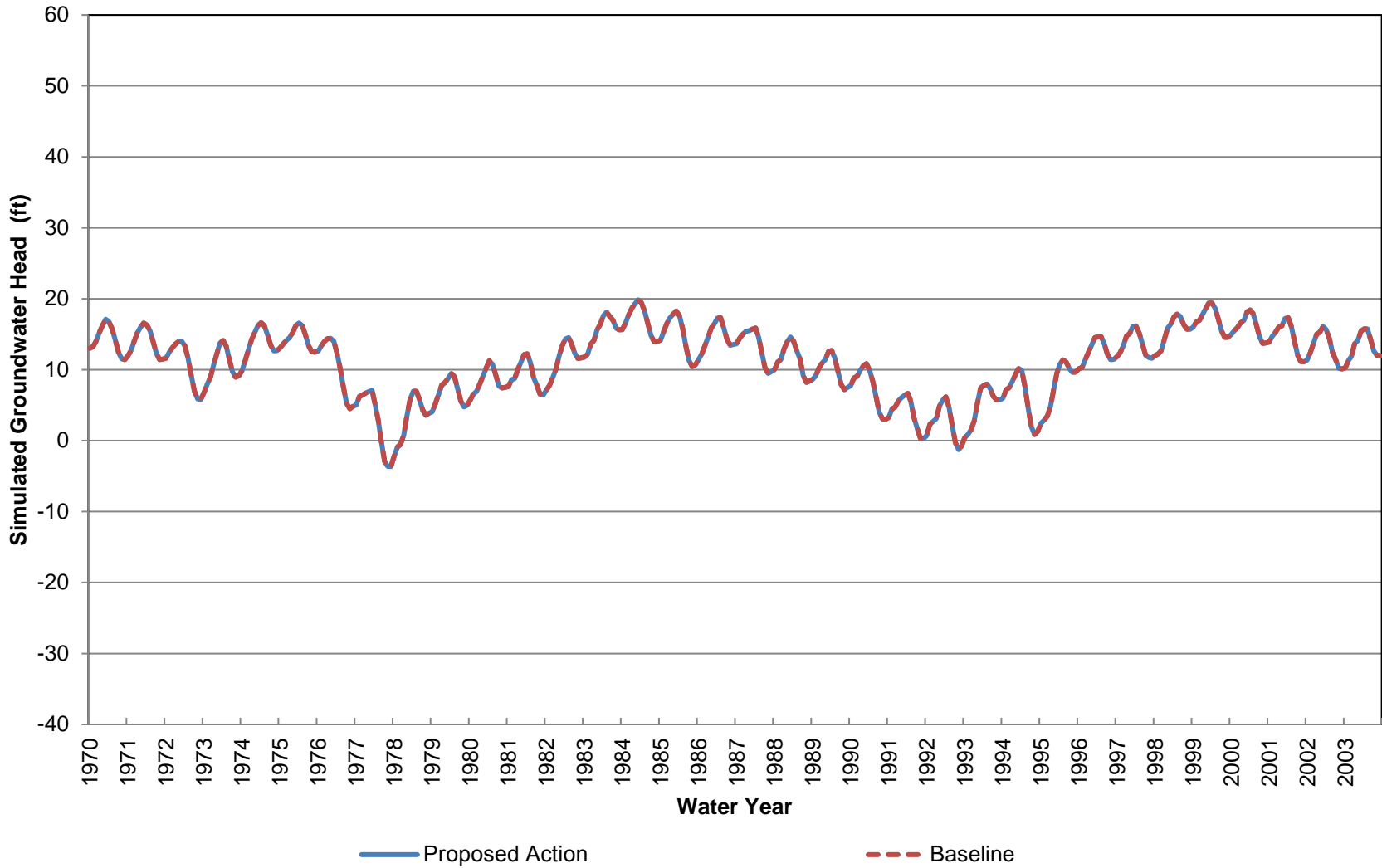
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 11 (Approximately 340-600 ft bgs)**



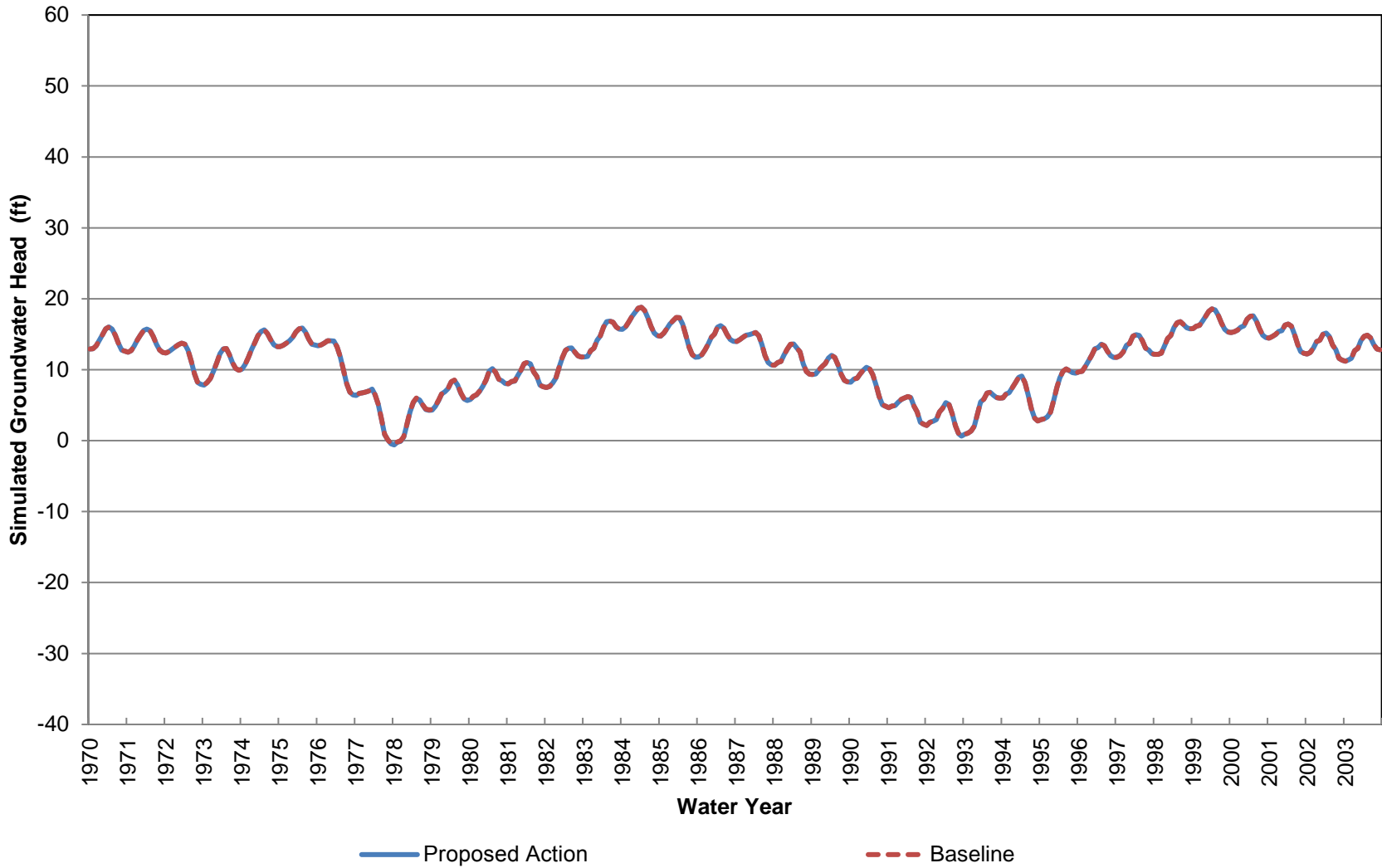
**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 11 (Approximately 600-860 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 11 (Approximately 860-1330 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 11 (Approximately 1330-1770 ft bgs)**



**River Garden Farms and Zone 7 Water Agency Water Transfers EA  
Simulated Groundwater Head at Location 11 (Approximately 1770-2430 ft bgs)**

