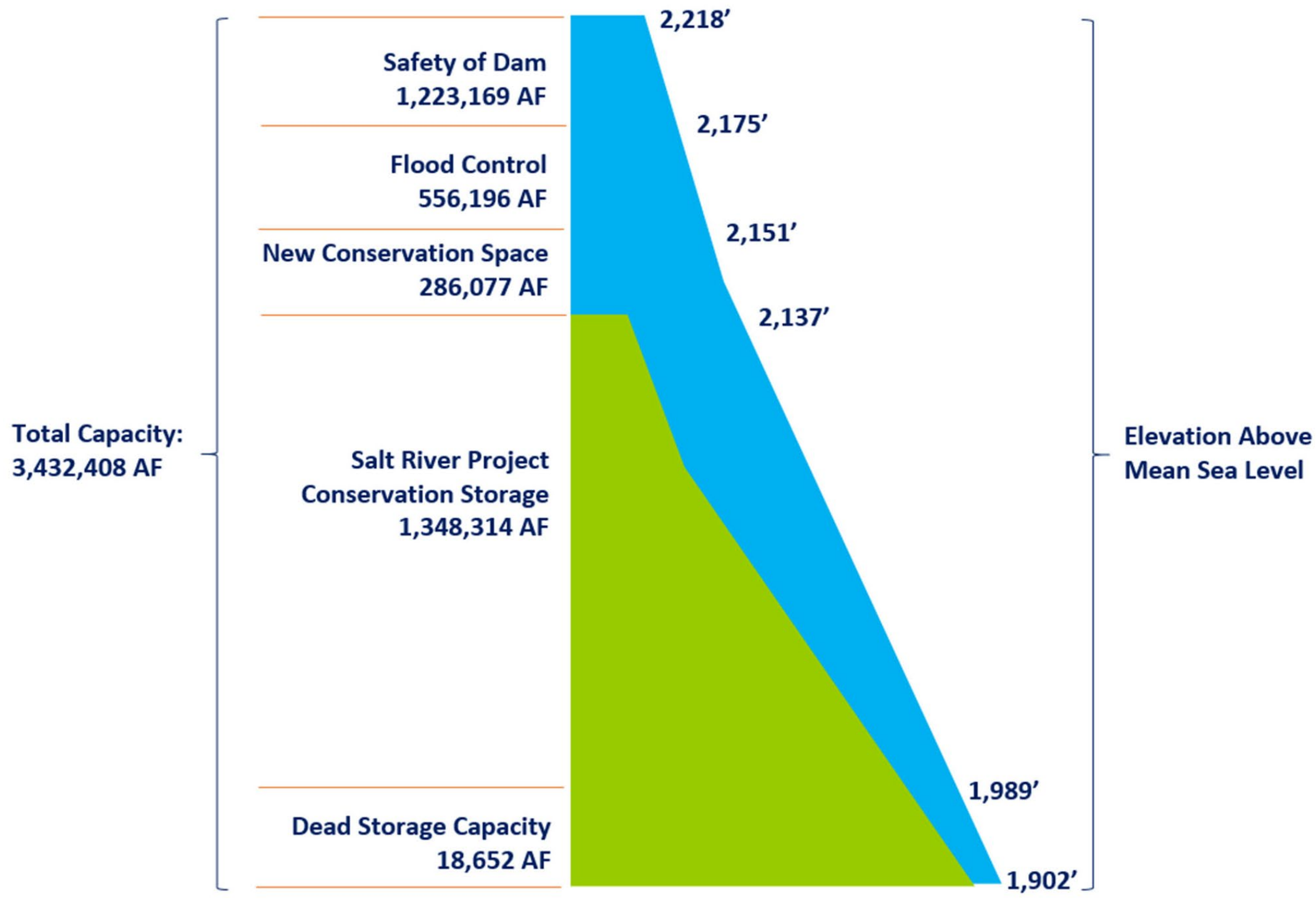
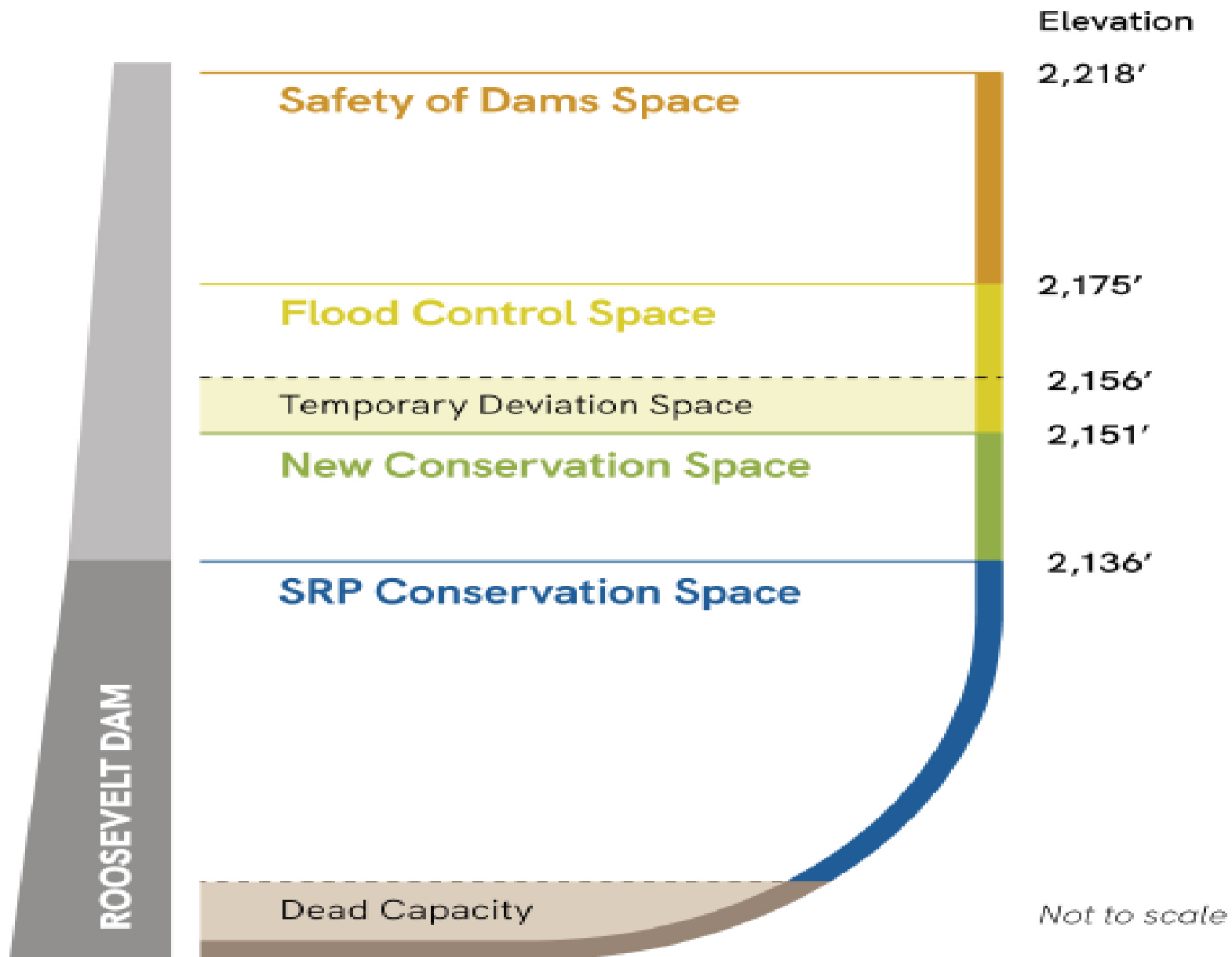


Roosevelt FCS Discussion





Storage Volumes in Roosevelt FCS

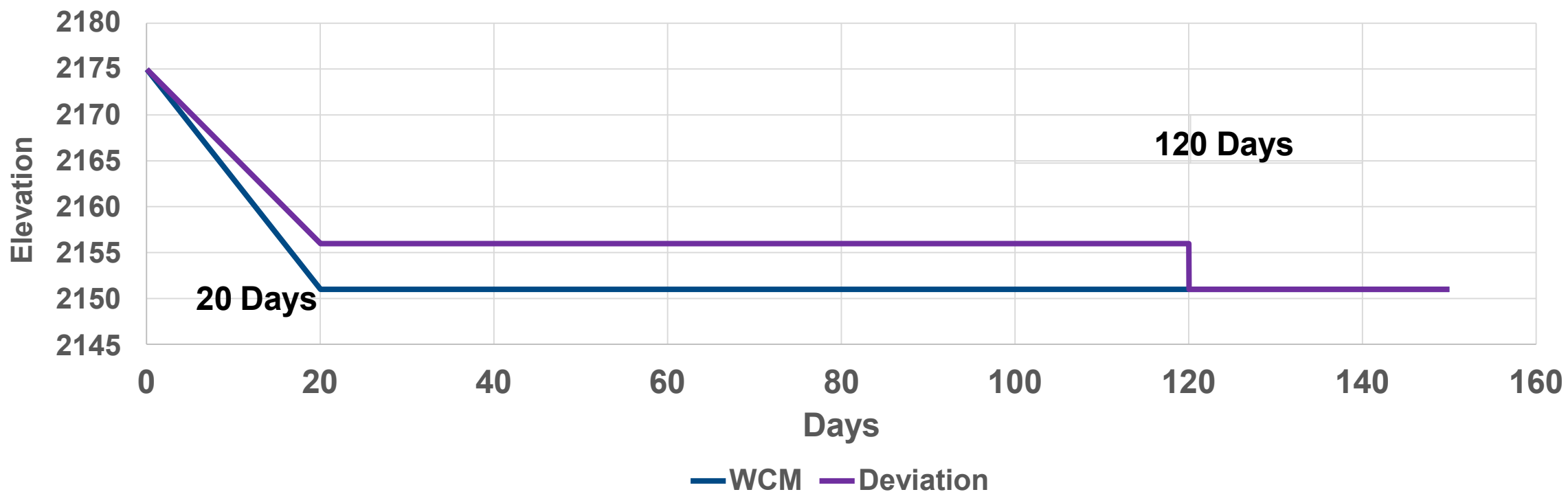
Temporary Deviation

| Amount into Flood Control | | Roosevelt Elevation | Roosevelt Volume |
|---------------------------|----------|---------------------|------------------|
| [ft] | [AF] | [ft] | [AF] |
| 2.5 | 53,874 | 2153.28 | 1,685,428 |
| 5 | 108,620* | 2155.78 | 1,740,174 |
| 7.5 | 164,318 | 2158.28 | 1,795,872 |
| 10 | 220,828 | 2160.78 | 1,852,382 |
| 15 | 336,464 | 2165.78 | 1,968,018 |
| 20 | 455,764 | 2170.78 | 2,087,318 |
| 24.09 | 556,206 | 2174.87 | 2,187,760 |

* Volume is equal to twice the amount stored in Canyon Lake.

Extension of the evacuation period for waters contained in:

- Elevations 2150.78' to 2155.78' (First 5 feet of FCS)
- For up-to 120 days
- Water Control Manual Requirements remain in place for elevations > 2155.78
- Utilize Deviation up to 3 times in 5-year period



Mesa's Share

- Total estimated cost is around \$1.5 million.
- Mesa's share is 4% or a total of \$53,539.
- Enables Mesa to obtain access up to 4,800 acre-feet of water per fill.
- Agreement allows for three (3) fills or 14,400 acre-feet of water.
- Cost of water ranges from \$11/ac-ft with one fill to \$3.72/ac-ft with three fills of the flood control space.