



What did the Science Panel Recommend to the Steering Committee?

1. Standard will be tissue based; using bird egg.
2. A standard that prevents impairment will be within the following range in bird eggs, on dry weight basis.

**Science Panel's
Recommended Guidelines**

6.4 – 16 mg Se/kg



3. Waterborne selenium concentration to be back-calculated using Great Salt Lake-specific Bioaccumulation Model.
4. Implement standard with a tiered assessment approach to further mitigate risk.
5. Science Panel members provided individual recommendations for the water quality standard (detailed opinions provided as white papers):

12 – 12.5 mg Se/kg	6 Panel Members
5 mg Se/kg	1 Panel Member
Abstained*	1 Panel Member
Not Present	1 Panel Member

* USGS policy did not allow for recommendation.

6. Great Salt Lake will be evaluated using data from the annual nesting season. A geometric mean of egg selenium concentrations will be used for the evaluation.



California Gull



Black-Necked Stilt



American Avocet