Lake Mead Water Bank based on the Principle of Divide Reservoir Inflow

Let's Start!

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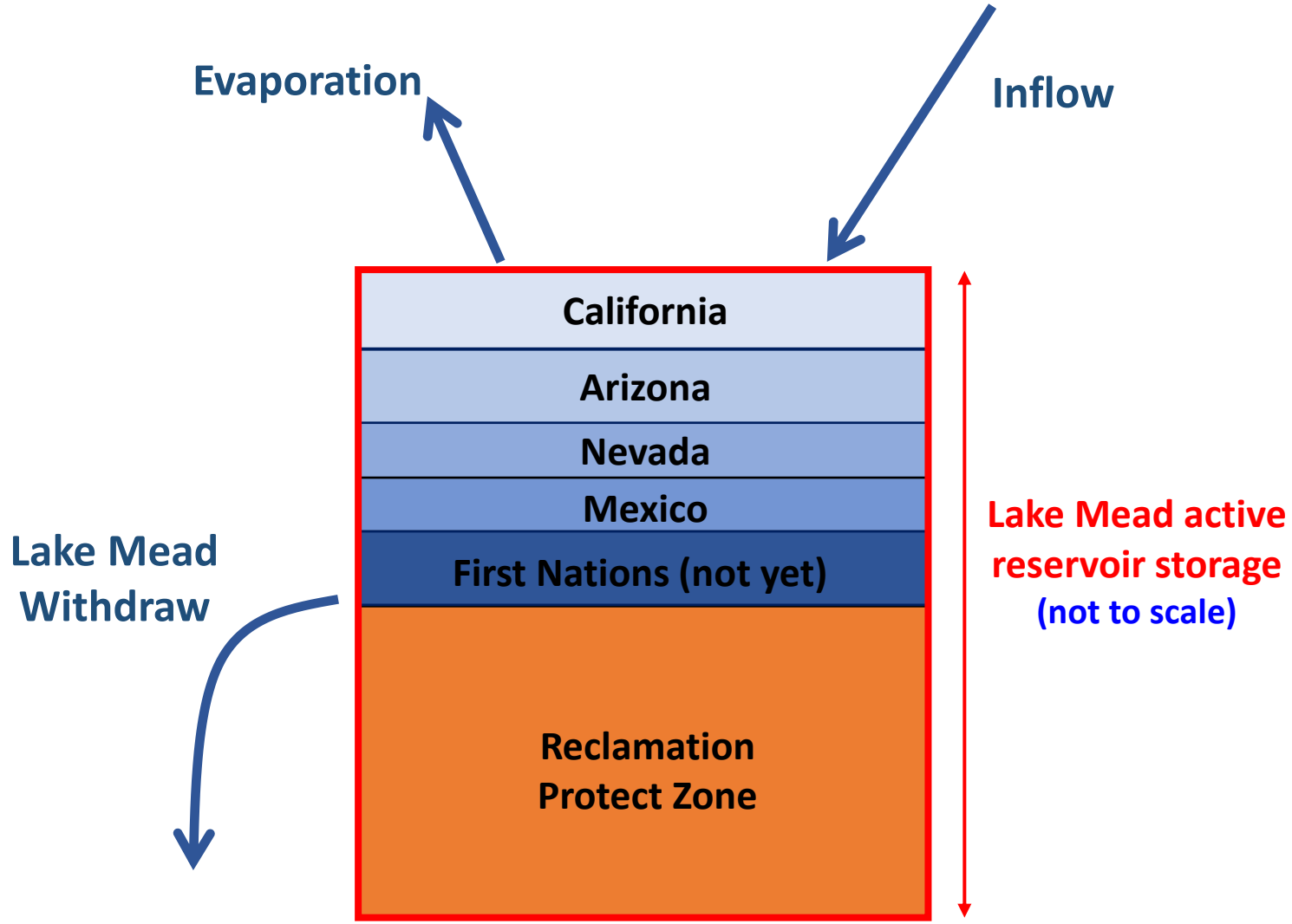
Today's Aims

Provoke thought and discussion on more adaptive Colorado River operations.

Experiment with a Lake Mead Water Bank to:

1) Stabilize and recover reservoir storage with low storage and low inflow.
2) Increase user autonomy to manage their conflicting vulnerabilities to water shortages.

Lake Mead Water Bank account balances are the water stored in Lake Mead



Manage all available water not just prior conserved water.

Available Water = Account Balance + Share of Lake Mead inflow − Share of Evaporation + Purchases − Sales

Optional

Potential benefits of a water bank based on the principle of divide reservoir inflow

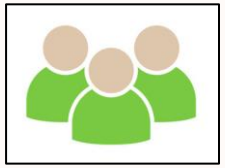
1. Improve the existing Water Conservation (ICS) program.
2. Stabilize and recover reservoir storage under low storage and low inflow conditions.
3. Jetson the need for mandatory Lower Basin conservation tied to declining system storage.
4. Increase user autonomy to manage their conflicting vulnerability to water shortages.
5. Leverage prior negotiations and decrease conflict.

Ready to bank Lake Mead water?

1. Identify facilitator

2. Download (link or QR code)

3. Move into Google Drive



4. Invite participants

5. Open ReadMe-Directions sheet

https://tinyurl.com/MeadWaterBank

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