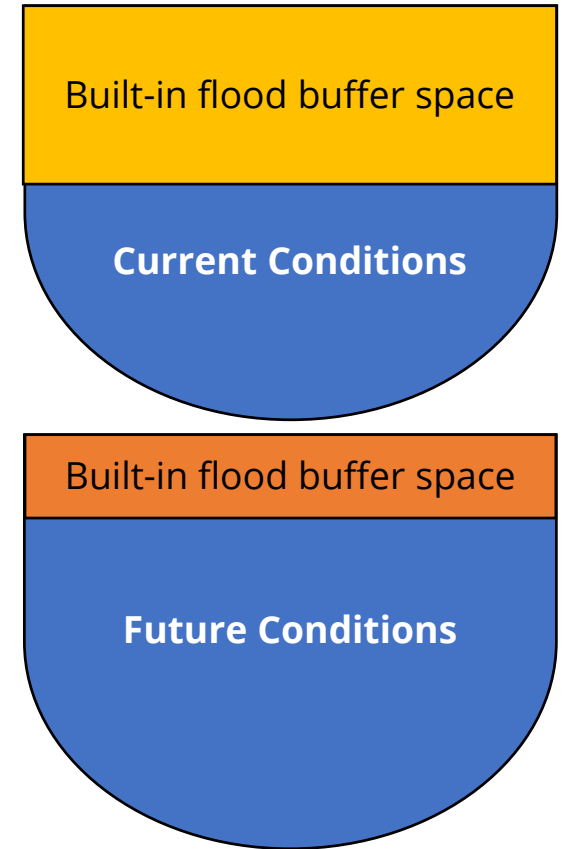
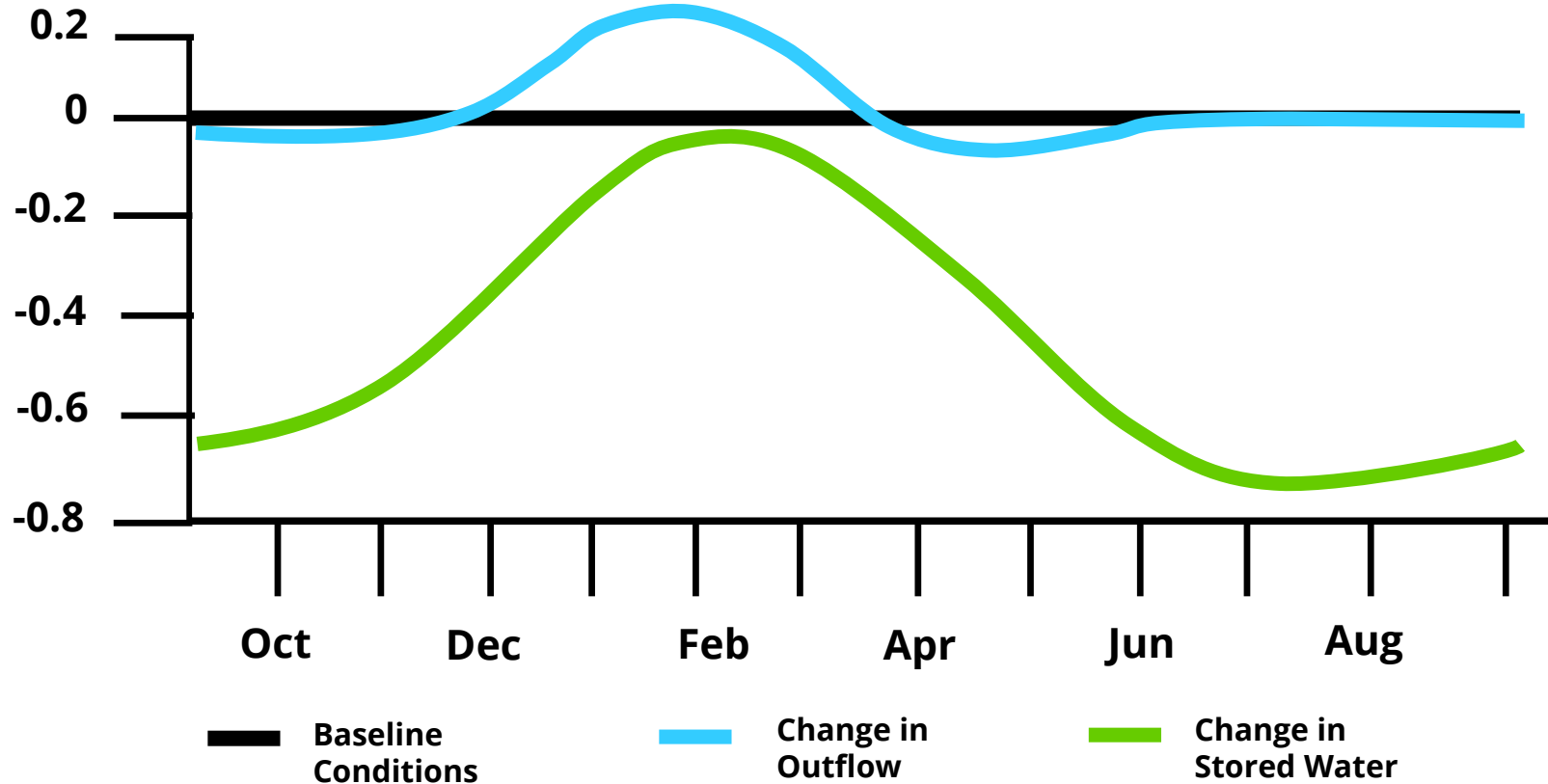


# TROUBLED WATER: PREPARING FOR CLIMATE CHANGE IN CALIFORNIA\*

- Future increases in outflow will peak in winter months when water use is lowest
- Future decreases in water storage will be most apparent in summer months when water needs are highest
- Flood buffer capacity in storage reservoirs will be greatly compromised with more precipitation falling as snow rather than rain and an overall increase in precipitation during wet months



**Delta Stewardship Council**

A CALIFORNIA STATE AGENCY

\* TROUBLED WATERS: PREPARING FOR CLIMATE THREATS TO CALIFORNIA'S WATER SYSTEM. UNION OF CONCERNED SCIENTISTS. OCTOBER. 2020.

LAKE OROVILLE RESERVOIR STORAGE  
(Not to Scale)