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Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 98. ALT 4 Scenario H1 – Sacramento River at Emmaton for DROUGHT years (1987-1991)

1. Monthly average source volume (top figure) and change in monthly average source volume relative to
2. Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 9. ALT 4 Scenario H1 – San Joaquin River at Antioch for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 100. ALT 4 Scenario H1 – San Joaquin River at Antioch for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No ActionAlternative Late Long Term (bottom two figures).
Figure 101. ALT 4 Scenario H1 – Sacramento River at Mallard Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 102. ALT 4 Scenario H1 – Sacramento River at Mallard Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 103. ALT 4 Scenario H1 – North Bay Aqueduct at Barker Slough Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
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- Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 105.  ALT 4 Scenario H1 – Contra Costa Pumping Plant #1 for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 106. ALT 4 Scenario H1 – Contra Costa Pumping Plant #1 for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 107. ALT 4 Scenario H1 – Banks Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
**Figure 108.**  ALT 4 Scenario H1 – Banks Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 109. ALT 4 Scenario H1 – Jones Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 110. ALT 4 Scenario H1 – Jones Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Alternative 4 LLT
Scenario H2
Figure 111.

ALT 4 Scenario H2 – Mokelumne River (South Fork) at Staten Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
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Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1 Figure 113.  ALT 4 Scenario H2 – San Joaquin River at Buckley Cove for ALL years (1976-1991)

2 Monthly average source volume (top figure) and change in monthly average source volume relative to
3 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 114. ALT 4 Scenario H2 – San Joaquin River at Buckley Cove for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 115. ALT 4 – Franks Tract for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
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Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1 Figure 117. ALT 4 Scenario H2 – Old River at Rock Slough for ALL years (1976-1991)

2 Monthly average source volume (top figure) and change in monthly average source volume relative to
3 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 118. ALT 4 Scenario H2 – Old River at Rock Slough for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 119. ALT 4 Scenario H2 – Sacramento River at Emmaton for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
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Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 121. ALT 4 Scenario H2 – San Joaquin River at Antioch for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 122. ALT 4 Scenario H2 – San Joaquin River at Antioch for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 123. ALT 4 Scenario H2 – Sacramento River at Mallard Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 124. ALT 4 Scenario H2 – Sacramento River at Mallard Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 125. ALT 4 Scenario H2 – North Bay Aqueduct at Barker Slough Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
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Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 127. ALT 4 Scenario H2 – Contra Costa Pumping Plant #1 for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 128. ALT 4 Scenario H2 – Contra Costa Pumping Plant #1 for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 129. ALT 4 Scenario H2 – Banks Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 130. ALT 4 Scenario H2 – Banks Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 131. ALT 4 Scenario H2 – Jones Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 132. ALT 4 Scenario H2 – Jones Pumping Plant for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to

2 Existing Conditions and No Action Alternative Late Long Term (bottom two figures)
Figure 133. ALT 4 Scenario H3 – Mokelumne River (South Fork) at Staten Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 134. ALT 4 Scenario H3 – Mokelumne River (South Fork) at Staten Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 135. ALT 4 Scenario H3 – San Joaquin River at Buckley Cove for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
ALT 4 Scenario H3 – San Joaquin River at Buckley Cove for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 137. ALT 4 Scenario H3 – Franks Tract for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 138. ALT 4 Scenario H3 – Franks Tract for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to
2 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 139. ALT 4 Scenario H3 – Old River at Rock Slough for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 140. ALT 4 Scenario H3 – Old River at Rock Slough for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 141. ALT 4 Scenario H3 – Sacramento River at Emmaton for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to
2 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 142. ALT 4 Scenario H3 – Sacramento River at Emmaton for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1. **Figure 143.** ALT 4 Scenario H3 – San Joaquin River at Antioch for ALL years (1976-1991)

2. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 144.

ALT 4 Scenario H3 – San Joaquin River at Antioch for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 145. ALT 4 Scenario H3 – Sacramento River at Mallard Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 146. ALT 4 Scenario H3 – Sacramento River at Mallard Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 147. ALT 4 Scenario H3 – North Bay Aqueduct at Barker Slough Pumping Plant for ALL 1 years (1976-1991)

2 Monthly average source volume (top figure) and change in monthly average source volume relative to
3 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 148. ALT 4 Scenario H3 – North Bay Aqueduct at Barker Slough Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 149.  ALT 4 Scenario H3 – Contra Costa Pumping Plant #1 for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 150. ALT 4 Scenario H3 – Contra Costa Pumping Plant #1 for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
**Figure 151.**

ALT 4 Scenario H3 – Banks Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 152.  

ALT 4 Scenario H3 – Banks Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1 Figure 153. ALT 4 Scenario H3 – Jones Pumping Plant for ALL years (1976-1991)

2 Monthly average source volume (top figure) and change in monthly average source volume relative to
Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 154. ALT 4 Scenario H3 – Jones Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures)
Alternative 4 LLT
Scenario H4
Figure 155. ALT 4 Scenario H4 – Mokelumne River (South Fork) at Staten Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 156. ALT 4 Scenario H4 – Mokelumne River (South Fork) at Staten Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 157. ALT 4 Scenario H4 – San Joaquin River at Buckley Cove for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
**Figure 158.** ALT 4 Scenario H4 – San Joaquin River at Buckley Cove for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 159. ALT 4 – Franks Tract for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 160. ALT 4 Scenario H4 – Franks Tract for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 161. ALT 4 Scenario H4 – Old River at Rock Slough for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 162. ALT 4 Scenario H4 – Old River at Rock Slough for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 163. ALT 4 Scenario H4 – Sacramento River at Emmaton for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 164. ALT 4 Scenario H4 – Sacramento River at Emmaton for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 165. ALT 4 Scenario H4 – San Joaquin River at Antioch for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 166. ALT 4 Scenario H4 – San Joaquin River at Antioch for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 167. ALT 4 Scenario H4 – Sacramento River at Mallard Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 168. ALT 4 Scenario H4 – Sacramento River at Mallard Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 169. ALT 4 Scenario H4 – North Bay Aqueduct at Barker Slough Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 170. ALT 4 Scenario H4 – North Bay Aqueduct at Barker Slough Pumping Plant for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 171. ALT 4 Scenario H4 – Contra Costa Pumping Plant #1 for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 172. ALT 4 Scenario H4 – Contra Costa Pumping Plant #1 for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 173. ALT 4 Scenario H4 – Banks Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 174. ALT 4 Scenario H4 – Banks Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 175. ALT 4 Scenario H4 – Jones Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 176. ALT 4 Scenario H4 – Jones Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures)
Alternative 5 LLT
Figure 177. ALT 5 – Mokelumne River (South Fork) at Staten Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 178. ALT 5 – Mokelumne River (South Fork) at Staten Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 179. ALT 5 – San Joaquin River at Buckley Cove for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
**Figure 180.** ALT 5 – San Joaquin River at Buckley Cove for DROUGHT years (1987-1991)

1. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 181. 

ALT 5 – Franks Tract for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1 Figure 182. ALT 5 – Franks Tract for DROUGHT years (1987-1991)

2 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 183. ALT 5 – Old River at Rock Slough for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 184. ALT 5 – Old River at Rock Slough for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1 Figure 185. ALT 5 – Sacramento River at Emmaton for ALL years (1976-1991)

2 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 186. ALT 5 – Sacramento River at Emmaton for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 187. ALT 5 – San Joaquin River at Antioch for ALL years (1976-1991)

1. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 188. ALT 5 – San Joaquin River at Antioch for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 189.  ALT 5 – Sacramento River at Mallard Island for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 190. ALT 5 – Sacramento River at Mallard Island for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 191.  
ALT 5 – North Bay Aqueduct at Barker Slough Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 192. ALT 5 – North Bay Aqueduct at Barker Slough Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 193.  
**ALT 5 – Contra Costa Pumping Plant #1 for ALL years (1976-1991)**

1. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 194.  
ALT 5 – Contra Costa Pumping Plant #1 for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 195. ALT 5 – Banks Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 196. ALT 5 – Banks Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 197. ALT 5 – Jones Pumping Plant for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to
2 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 198. ALT 5 – Jones Pumping Plant for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Alternative 6 LLT
Figure 199. ALT 6 – Mokelumne River (South Fork) at Staten Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 200. ALT 6 – Mokelumne River (South Fork) at Staten Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 201. ALT 6 – San Joaquin River at Buckley Cove for ALL years (1976-1991)

- Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 202. ALT 6 – San Joaquin River at Buckley Cove for DROUGHT years (1987-1991)

- Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 203.  
ALT 6 – Franks Tract for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 204. ALT 6 – Franks Tract for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 205. ALT 6 – Old River at Rock Slough for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 206. ALT 6 – Old River at Rock Slough for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 207. ALT 6 – Sacramento River at Emmaton for ALL years (1976-1991)

- Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 208. ALT 6 – Sacramento River at Emmaton for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 209.  
ALT 6 – San Joaquin River at Antioch for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 210. ALT 6 – San Joaquin River at Antioch for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 211. ALT 6 – Sacramento River at Mallard Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 212. ALT 6 – Sacramento River at Mallard Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 213. ALT 6 – North Bay Aqueduct at Barker Slough Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 214.  ALT 6 – North Bay Aqueduct at Barker Slough Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 215.  ALT 6 – Contra Costa Pumping Plant #1 for ALL years (1976-1991)

1. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 216. ALT 6 – Contra Costa Pumping Plant #1 for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 217. **ALT 6 – Banks Pumping Plant for ALL years (1976-1991)**

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 218. ALT 6 – Banks Pumping Plant for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 219.  
ALT 6 – Jones Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to 
Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 220. ALT 6 – Jones Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Alternative 7 LLT
Figure 221. ALT 7 – Mokelumne River (South Fork) at Staten Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 222. ALT 7 – Mokelumne River (South Fork) at Staten Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 223.  ALT 7 – San Joaquin River at Buckley Cove for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1. **Figure 224.**

ALT 7 – San Joaquin River at Buckley Cove for DROUGHT years (1987-1991)

2. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 225. ALT 7 – Franks Tract for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to
2 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 226.  ALT 7 – Franks Tract for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 227. ALT 7 – Old River at Rock Slough for ALL years (1976-1991)

1. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 228. ALT 7 – Old River at Rock Slough for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1 Figure 229. ALT 7 – Sacramento River at Emmaton for ALL years (1976-1991)

2 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 230. ALT 7 – Sacramento River at Emmaton for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to
Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 231. ALT 7 – San Joaquin River at Antioch for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 232. ALT 7 – San Joaquin River at Antioch for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 233.

**ALT 7 – Sacramento River at Mallard Island for ALL years (1976-1991)**

- Monthly average source volume (top figure) and change in monthly average source volume relative to
- Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 234. 

ALT 7 – Sacramento River at Mallard Island for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 235. ALT 7 – North Bay Aqueduct at Barker Slough Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 236.  
ALT 7 – North Bay Aqueduct at Barker Slough Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 237. **ALT 7 – Contra Costa Pumping Plant #1 for ALL years (1976-1991)**

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 238. ALT 7 – Contra Costa Pumping Plant #1 for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 239. ALT 7 – Banks Pumping Plant for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 240. ALT 7 – Banks Pumping Plant for DROUGHT years (1987-1991)

1. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1. **Figure 241.** ALT 7 – Jones Pumping Plant for ALL years (1976-1991)

2. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 242. ALT 7 – Jones Pumping Plant for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Alternative 8 LLT
Figure 243. ALT 8 – Mokelumne River (South Fork) at Staten Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 244. ALT 8 – Mokelumne River (South Fork) at Staten Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 245.  

ALT 8 – San Joaquin River at Buckley Cove for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 246.  

ALT 8 – San Joaquin River at Buckley Cove for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 247. ALT 8 – Franks Tract for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 248. ALT 8 – Franks Tract for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 249. ALT 8 – Old River at Rock Slough for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1 Figure 250.  

ALT 8 – Old River at Rock Slough for DROUGHT years (1987-1991)  

2 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 251. ALT 8 – Sacramento River at Emmaton for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 252. ALT 8 – Sacramento River at Emmaton for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1 Figure 253. ALT 8 – San Joaquin River at Antioch for ALL years (1976-1991)

2 Monthly average source volume (top figure) and change in monthly average source volume relative to
Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 254. ALT 8 – San Joaquin River at Antioch for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1. Figure 255.  

ALT 8 – Sacramento River at Mallard Island for ALL years (1976-1991)

2. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 256.  
ALT 8 – Sacramento River at Mallard Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to  
Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 257. ALT 8 – North Bay Aqueduct at Barker Slough Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 258. ALT 8 – North Bay Aqueduct at Barker Slough Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 259. ALT 8 – Contra Costa Pumping Plant #1 for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 260.  ALT 8 – Contra Costa Pumping Plant #1 for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 261.

ALT 8 – Banks Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1. **Figure 262.** ALT 8 – Banks Pumping Plant for DROUGHT years (1987-1991)

2. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 263. **ALT 8 – Jones Pumping Plant for ALL years (1976-1991)**

1. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 264. ALT 8 – Jones Pumping Plant for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Alternative 9 LLT
Figure 265. ALT 9 – Mokelumne River (South Fork) at Staten Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 266. ALT 9 – Mokelumne River (South Fork) at Staten Island for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 267. ALT 9 – San Joaquin River at Buckley Cove for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
1 Figure 268. ALT 9 – San Joaquin River at Buckley Cove for DROUGHT years (1987-1991)

2 Monthly average source volume (top figure) and change in monthly average source volume relative to

3 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 269. ALT 9 – Franks Tract for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 270. ALT 9 – Franks Tract for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 271. ALT 9 – Old River at Rock Slough for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 272. ALT 9 – Old River at Rock Slough for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 273.

ALT 9 – Sacramento River at Emmaton for ALL years (1976-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to
2 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 274. ALT 9 – Sacramento River at Emmaton for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 275. ALT 9 – San Joaquin River at Antioch for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 276. ALT 9 – San Joaquin River at Antioch for DROUGHT years (1987-1991)

1 Monthly average source volume (top figure) and change in monthly average source volume relative to
2 Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
**Figure 277.**

ALT 9 – Sacramento River at Mallard Island for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 278.  ALT 9 – Sacramento River at Mallard Island for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 279. ALT 9 – North Bay Aqueduct at Barker Slough Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 280. ALT 9 – North Bay Aqueduct at Barker Slough Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 281. ALT 9 – Contra Costa Pumping Plant #1 for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 282. ALT 9 – Contra Costa Pumping Plant #1 for DROUGHT years (1987-1991)

1. Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 283. ALT 9 – Banks Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 284. ALT 9 – Banks Pumping Plant for DROUGHT years (1987-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 285. ALT 9 – Jones Pumping Plant for ALL years (1976-1991)

Monthly average source volume (top figure) and change in monthly average source volume relative to Existing Conditions and No Action Alternative Late Long Term (bottom two figures).
Figure 286.  


1. Monthly average source volume (top figure) and change in monthly average source volume relative to existing conditions and no action alternative late long term (bottom two figures).