Appendix 10. Simulated Route-Specific Travel Time by Year, No Action Alternative Compared to Level 1 Scenarios, 1922–2003
1924 (WY type = C)

Bypass discharge (ft$^3$/s)

Median travel time through Delta (d)

Difference in travel time (L1 – NAA)

DCC

Georgiana S.

Sutter & Steamboat S.

Sacramento R.

1924 (WY type = C)
1929 (WY type = C)

Bypass discharge (ft³/s)

Median travel time through Delta (d)

Difference in travel time (L1 - NAA)

- DCC Open
- DCC Closed

NAA
L1

- DCC
Georgiana S.
Sutter & Steamboat S.
Sacramento R.

1929 (WY type = C)
1930 (WY type = D)

Bypass discharge (ft³/s)

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

DCC Closed
DCC Open

NAA

L1

Date: Oct, Nov, Dec, Jan, Feb, Mar, Apr, May, Jun, Jul

Georgiana S.
Sutter & Steamboat S.
Sacramento R.
1932 (WY type = D)

Bypass discharge (ft$^3$/s)

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

- DCC Open
- DCC Closed

NAA

L1

Date

Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
Jul

1932 (WY type = D)
1937 (WY type = BN)

Bypass discharge (ft³/s)

DCC Open
DCC Closed

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

- NAA
- L1

- DCC
- Georgiana S.
- Sutter & Steamboat S.
- Sacramento R.

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1939 (WY type = D)

Bypass discharge (ft³/s)

NAA

L1

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul

DCC Open

DCC Closed

Georgiana S.

Sutter & Steamboat S.

Sacramento R.

1939 (WY type = D)
Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

1945 (WY type = BN)
1947 (WY type = D)

Bypass discharge (ft³/s)

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1948 (WY type = BN)

Bypass discharge (ft³/s)

Median travel time through Delta (d)

Difference in travel time (L1 - NAA)

DCC

NAA

L1

Georgiana S.

Sutter & Steamboat S.

Sacramento R.
1956 (WY type = W)

Median travel time through Delta (d)

Difference in travel time (L1 - NAA)

Bypass discharge (ft³/s)

DCC Closed

DCC Open

NAA

L1

Difference in travel time (L1 - NAA)

DCC

Georgiana S.

Sutter & Steamboat S.

Sacramento R.
1959 (WY type = BN)

- **Bypass discharge (ft³/s)**
  - NAA
  - L1

- **Median travel time through Delta (d)**
  - NAA
  - L1

- **Difference in travel time (L1 - NAA)**
  - DCC
  - Georgiana S.
  - Sutter & Steamboat S.
  - Sacramento R.
1962 (WY type = BN)

Bypass discharge (ft³/s)

NAA
L1

Difference in travel time (L1 - NAA)

Date: Oct, Nov, Dec, Jan, Feb, Mar, Apr, May, Jun, Jul

Georgiana S., Sutter & Steamboat S., Sacramento R.

DCC
DCC Open
DCC Closed
1963 (WY type = W)

Bypass discharge (ft³/s)

DCC Open
DCC Closed

Bypass discharge (ft³/s)

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

Date

Oct Nov Dec Jan Feb Mar Apr May Jun Jul

L1

NAA

Georgiana S.
Sutter & Steamboat S.
Sacramento R.

1963 (WY type = W)
1964 (WY type = D)

Bypass discharge (ft³/s)

- NAA
- L1

Median travel time through Delta (d)

- NAA
- L1

Difference in travel time (L1 − NAA)

- DCC
- Georgiana S.
- Sutter & Steamboat S.
- Sacramento R.
1969 (WY type = W)

Bypass discharge (ft³/s)

DCC Open

DCC Closed

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul

DCC
Georgiana S.
Sutter & Steamboat S.
Sacramento R.

1969 (WY type = W)
1971 (WY type = W)

Bypass discharge (ft³/s)

NAA
L1

DCC Open
DCC Closed

Median travel time through Delta (d)

Difference in travel time (L1 - NAA)

Date

Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
Jul

DCC
Georgiana S.
Sutter & Steamboat S.
Sacramento R.
1972 (WY type = BN)

Bypass discharge (ft^3/s)

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

DCC Open
DCC Closed

NAA
L1

Date (seq)

Georgiana S.
Sutter & Steamboat S.
Sacramento R.

1972 (WY type = BN)
1979 (WY type = BN)

Bypass discharge (ft³/s)

- NAA
- L1

Median travel time through Delta (d)

- NAA
- L1

Difference in travel time (L1 − NAA)

DCC
- Georgiana S.
- Sutter & Steamboat S.
- Sacramento R.

Date:
- Oct
- Nov
- Dec
- Jan
- Feb
- Mar
- Apr
- May
- Jun
- Jul

DCC Closed
DCC Open

5,000
10,000
20,000
40,000
1981 (WY type = D)

Bypass discharge (ft³/s)

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)
1989 (WY type = D)

Bypass discharge (ft³/s)

Median travel time through Delta (d)

Difference in travel time (L1 - NAA)
1994 (WY type = C)

**Median travel time through Delta (d)**

- NAA
- L1

**Difference in travel time (L1 - NAA)**

- DCC
- Georgiana S.
- Sutter & Steamboat S.
- Sacramento R.

**Bypass discharge (ft³/s)**

- DCC Open
- DCC Closed
1998 (WY type = W)

Bypass discharge (ft³/s)

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul

DCC Open
DCC Closed

NAA
L1

Georgiana S.
Sutter & Steamboat S.
Sacramento R.
1999 (WY type = W)

Bypass discharge (ft³/s)

Median travel time through Delta (d)

Difference in travel time (L1 − NAA)

- DCC Open
- DCC Closed

NAA
L1

Georgiana S.
Sutter & Steamboat S.
Sacramento R.

1999 (WY type = W)
2001 (WY type = D)

- Bypass discharge (ft³/s)
- Median travel time through Delta (d)
- Difference in travel time (L1 − NAA)

Data sources:
- DCC: Georgiana S., Sutter & Steamboat S., Sacramento R.
2003 (WY type = AN)

Bypass discharge (ft³/s)

DCC Closed
DCC Open

Median travel time through Delta (d)

NAA
L1

Date

Difference in travel time (L1 − NAA)

DCC
Georgiana S.
Sutter & Steamboat S.
Sacramento R.

2003 (WY type = AN)