

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

**Contents WY 2021 Fish Monitoring Gear Efficiency / Disruptions:  
Covid-19 or air quality impacts**

10/27/2020 Meeting (In PA Assessment).....	3
11/3/2020 Week 5 Meeting (In PA Assessment).....	4
11/10/2020 Week 6 Meeting (In PA Assessment) .....	5
11/17/2020 Week 7 Meeting (In PA Assessment) .....	6
11/24/2020 Week 8 Meeting (In PA Assessment) .....	7
12/1/2020 Week 9 Meeting (In PA Assessment).....	8
12/8/2020 Week 10 Meeting (In PA Assessment) .....	9
12/15/2020 Week 11 Meeting (In PA Assessment) .....	10
12/22/2020 Week 12 Meeting (In PA Assessment) .....	11
12/29/2020 Week 13 Meeting (In PA Assessment) .....	12
1/6/2021 Week 14 (In PA Assessment, from 1/5/2021 Meeting, WOMT final).....	13
1/12/2021 Week 15 Meeting (In PA Assessment) .....	14
1/19/2021 Week 16 Meeting (In Ops Outlook) .....	15
1/26/2021 Week 17 Meeting (In Ops Outlook) .....	16
2/2/2021 Week 18 Meeting (In Ops Outlook) .....	17
2/9/2021 Week 19 Meeting (In Ops Outlook) .....	18
2/16/2021 Week 20 Meeting (In Ops Outlook) .....	19
2/23/2021 Week 21 Meeting (In Ops Outlook) .....	20
3/2/2021 Week 22 Meeting (In Ops Outlook) .....	21
3/9/2021 Week 23 Meeting (In Ops Outlook).....	22
3/16/2021 Week 24 Meeting (In Ops Outlook) .....	23
3/23/2021 Week 25 Meeting (In Ops Outlook) .....	24
3/30/2021 Week 26 Meeting (In Ops Outlook) .....	25
4/6/2021 Week 27 Meeting (In Ops Outlook) .....	26
4/13/2021 Week 28 Meeting (In Ops Outlook) .....	27
4/20/2021 Week 29 Meeting (In Ops Outlook) .....	28
4/27/2021 Week 30 Meeting (In Ops Outlook) .....	29
5/4/2021 Week 31 Meeting (In Ops Outlook) .....	30
5/11/2021 Week 32 Meeting (In Ops Outlook) .....	31
5/18/2021 Week 33 Meeting (In Ops Outlook) .....	32

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

5/25/2021 Week 34 Meeting (In Ops Outlook) .....33  
6/1/2021 Week 35 Meeting (In Ops Outlook) .....34  
6/8/2021 Week 36 Meeting (In Ops Outlook) .....35  
6/15/2021 Week 37 Meeting (In Ops Outlook) .....36  
6/22/2021 Week 38 Meeting (In Ops Outlook) .....37

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

10/27/2020 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 10/27/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	
20mm Survey	
Bay Study	
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	Ongoing
EDSM	Ongoing
EMP	
Mossdale	Ongoing
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Spring Kodiak Trawl	Typically sample in Dec but starting in Jan this year
San Joaquin River	
SJRRP CDFW Field Monitoring	Start 10/6/20
SJRRP USFWS and USBR Field Monitoring	Since 8/31 with some interruption due to air quality

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

11/3/2020 Week 5 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 11/03/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Begins 12/7 (south and central Delta in early Dec)
20mm Survey	Begins in March
Bay Study	
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	Ongoing (sporadically miss a few sites)
EDSM	Ongoing
EMP	
Mossdale	Ongoing (sporadically miss a few sites)
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Spring Kodiak Trawl	Typically sample in Dec but starting in Jan this year
San Joaquin River	
SJRRP CDFW Field Monitoring	Start 10/6/20
SJRRP USFWS and USBR Field Monitoring	Since 8/31 with some interruption due to air quality

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

11/10/2020 Week 6 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 11/10/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Begins 12/7 (south and central Delta in early Dec)
20mm Survey	Begins in March
Bay Study	
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	Ongoing (sporadically miss a few sites)
EDSM	Ongoing
EMP	
Mossdale	Ongoing (sporadically miss a few sites)
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Spring Kodiak Trawl	Typically sample in Dec but starting in Jan this year
San Joaquin River	
SJRRP CDFW Field Monitoring	Start 10/6/20
SJRRP USFWS and USBR Field Monitoring	Since 8/31 with some interruption due to air quality

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

11/17/2020 Week 7 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 11/17/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Begins 12/7 (south and central Delta in early Dec)
20mm Survey	Begins in March
Bay Study	
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	Ongoing (sporadically miss a few sites)
EDSM	Ongoing
EMP	
Mossdale	Ongoing (sporadically miss a few sites)
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Spring Kodiak Trawl	Typically sample in Dec but starting in Jan this year
San Joaquin River	
SJRRP CDFW Field Monitoring	Start 10/6/20
SJRRP USFWS and USBR Field Monitoring	Since 8/31 with some interruption due to air quality

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

11/24/2020 Week 8 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 11/24/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Begins 12/14 (south and central Delta in early Dec)
20mm Survey	Begins in March
Bay Study	
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI
EDSM	Ongoing
EMP	
Mossdale	Ongoing (sporadically miss a few sites)
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Spring Kodiak Trawl	Typically sample in Dec but starting in Jan this year
San Joaquin River	
SJRRP CDFW Field Monitoring	Start 10/6/20
SJRRP USFWS and USBR Field Monitoring	Since 8/31 with some interruption due to air quality

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

12/1/2020 Week 9 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 12/01/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Begins 12/14 (south and central Delta in early Dec)
20mm Survey	Begins in March
Bay Study	
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI
EDSM	Ongoing
EMP	
Mossdale	Ongoing (sporadically miss a few days)
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Spring Kodiak Trawl	Typically sample in Dec but starting in Jan this year
San Joaquin River	
SJRRP CDFW Field Monitoring	Start 10/6/20
SJRRP USFWS and USBR Field Monitoring	Since 8/31 with some interruption due to air quality



**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

12/8/2020 Week 10 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 12/08/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Begins 12/14 (south and central Delta in early Dec)
20mm Survey	Begins in March
Bay Study	
DJFMP- Chipps and Sacramento Trawls	Ongoing; sampling 5 days a week
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI
EDSM	Ongoing
EMP	December surveys canceled
Mossdale	Next sampling date scheduled TBD
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Spring Kodiak Trawl	Typically sample in Dec but starting in Jan this year
San Joaquin River	
SJRRP CDFW Field Monitoring	Start 10/6/20
SJRRP USFWS and USBR Field Monitoring	Since 8/31 with some interruption due to air quality

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

12/15/2020 Week 11 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 12/15/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Begins 12/14 (south and central Delta in early Dec)
20mm Survey	Begins in March
Bay Study	Only sampled 2 days in Dec.
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl cancelled this week due to COVID concerns, will resume sampling next week; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI
EDSM	Ongoing
EMP	December surveys canceled
Mossdale	Next sampling date scheduled TBD
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Spring Kodiak Trawl	Typically sample in Dec but starting in Jan this year
San Joaquin River	
SJRRP CDFW Field Monitoring	Start 10/6/20
SJRRP USFWS and USBR Field Monitoring	Since 8/31 with some interruption due to air quality

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

12/22/2020 Week 12 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 12/22/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Began 12/14/2020 (south and central Delta )
20mm Survey	Begins in March
Spring Kodiak Trawl	Begins 1/4/2021
Bay Study	Only sampled 2 days in Dec.
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl cancelled this week due to COVID concerns, will resume sampling 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI
EDSM	Ongoing Fog Cancellation 12/21-22/2020
EMP	December surveys canceled
Mossdale	Next sampling date scheduled TBD
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
San Joaquin River	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

12/29/2020 Week 13 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 12/29/20)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Begins 1/4/2021
Bay Study	Only sampled 2 days in Dec.
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI
EDSM	Only 2 crews for 12/28/2020- 1/1/2021
EMP	December surveys canceled
Mossdale	Next sampling date scheduled TBD
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Feather River screw trap	Suspended indefinitely
San Joaquin River	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

1/6/2021 Week 14 (In PA Assessment, from 1/5/2021 Meeting, WOMT final)

<b>Monitoring Survey</b>	<b>Status (as of 1/5/2021)</b>
Delta	
SWP regular counts, CWT reading, and larval sampling	Ongoing
CVP regular counts, CWT reading, and larval sampling	Ongoing
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Begins 1/5/2021
Bay Study	Only sampled 2 days in Dec.
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI. Additional site to collect Chinook salmon DNA for DWR (not included in SCI numbers).
EDSM	Only 2 crews for 12/28/2020- 1/1/2021
EMP	December surveys canceled
Mossdale	Next sampling date scheduled TBD
USGS Flow monitoring	Continuous monitoring continues
Sacramento River	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
Feather River	
Feather River screw trap	Suspended indefinitely
San Joaquin River	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

1/12/2021 Week 15 Meeting (In PA Assessment)

<b>Monitoring Survey</b>	<b>Status (as of 1/12/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Begins 1/5/2021
Bay Study	Currently off water due to boat issues.
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI. Additional site to collect Chinook salmon DNA for DWR (not included in SCI numbers).
EDSM	EDSM sampling may be reduced to support DSM broodstock collections. Awaiting the decision as of 1/12/2021
EMP	December surveys canceled; January discrete survey canceled
Mossdale	Next sampling date scheduled TBD
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

1/19/2021 Week 16 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 1/19/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Ongoing
Bay Study	Currently off water due COVID- 19 restrictions
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI. Additional site to collect Chinook salmon DNA for DWR (not included in SCI numbers).
EDSM	EDSM sampling is reduced to support DSM broodstock collections through 1/22/2021
EMP	December surveys canceled; January discrete survey canceled
Mossdale	Next sampling date scheduled TBD
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

1/26/2021 Week 17 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 1/26/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Ongoing
Bay Study	Currently off water due COVID- 19 restrictions
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Suspended with the exception of the seine locations that inform the SCI. Additional site to collect Chinook salmon DNA for DWR (not included in SCI numbers).
EDSM	Missing one or two days this week. Starting 2/1 returning to full capacity
EMP	December surveys canceled; January discrete survey canceled
Mossdale	Scheduled to resume 2/1
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31



WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts

2/2/2021 Week 18 Meeting (In Ops Outlook)

Monitoring Survey	Status (as of 2/2/2021)
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Only 23 of 35 stations due to weather
20mm Survey	Begins in March
Spring Kodiak Trawl	Ongoing
Bay Study	Currently off water due COVID- 19 restrictions
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Some Seines should be resuming on 2/15.
EDSM	Ongoing
EMP	December surveys canceled; January discrete survey canceled
Mossdale	Scheduled to resume 2/15
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

2/9/2021 Week 19 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 2/9/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the Water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Not currently operating
EDSM	Ongoing
EMP	December surveys canceled; January discrete survey canceled
Mossdale	Not currently monitoring, hoping to resume soon
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts

2/16/2021 Week 20 Meeting (In Ops Outlook)

Monitoring Survey	Status (as of 2/16/2021)
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the Water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Hoping to resume in limited capacity on 2/23
EDSM	Ongoing
EMP	December surveys canceled; January discrete survey canceled
Mossdale	Scheduled to resume sampling on 2/17
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts

2/23/2021 Week 21 Meeting (In Ops Outlook)

Monitoring Survey	Status (as of 2/23/2021)
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the Water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 5 days a week
DJFMP- Seines	Ongoing (w/the exception of SF Bay sites)
EDSM	Ongoing
EMP	December surveys canceled; January discrete survey canceled
Mossdale	Ongoing
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts

3/2/2021 Week 22 Meeting (In Ops Outlook)

Monitoring Survey	Status (as of 3/2/2021)
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the Water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Chipps Island trawl ongoing 5 days a week, resumed 12/27/2020; Sacramento Trawls ongoing, sampling 3 days a week (this week and next)
DJFMP- Seines	Ongoing (w/the exception of SF Bay sites)
EDSM	Ongoing
EMP	December surveys canceled; January discrete survey canceled
Mossdale	Suspended
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts

3/9/2021 Week 23 Meeting (In Ops Outlook)

Monitoring Survey	Status (as of 3/9/2021)
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ongoing
20mm Survey	Begins in March
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Chipps Island and Sacramento Trawls ongoing, sampling 3 days a week
DJFMP- Seines	Ongoing (w/the exception of SF Bay sites)
EDSM	Ongoing
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Suspended
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts

3/16/2021 Week 24 Meeting (In Ops Outlook)

Monitoring Survey	Status (as of 3/16/2021)
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ends 3/17/2021
20mm Survey	Begins in 3/22/21
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Chipps Island and Sacramento Trawls ongoing, missing some trawls.
DJFMP- Seines	Ongoing (w/the exception of SF Bay sites)
EDSM	Ongoing: Phase II begins 3/29/2021
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Suspended
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

3/23/2021 Week 25 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 3/23/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ends 3/17/2021
20mm Survey	Begins in 3/22/21
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Chipps Island and Sacramento Trawls Experiencing some disruptions due to COVID, schedule uncertain.
DJFMP- Seines	Ongoing (w/the exception of SF Bay sites). May experience some disruptions due to COVID this coming week.
EDSM	Ongoing: Phase II begins 3/29/2021. May experience some disruptions due to COVID this coming week.
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Suspended (CDFW planning to start monitoring 4/1, not yet confirmed)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31



**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

3/30/2021 Week 26 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 3/30/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Began 3/22/21
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Chipps Island and Sacramento Trawls Experiencing some disruptions due to COVID, schedule uncertain.
DJFMP- Seines	Ongoing (w/the exception of SF Bay sites). May experience some disruptions due to COVID this coming week.
EDSM	Ongoing; Phase II begins 3/29/2021. May experience some disruptions due to COVID this coming week.
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Suspended (CDFW planning to start monitoring 4/1, not yet confirmed)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

4/6/2021 Week 27 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 4/6/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Began 3/22/21
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	The Sacramento trawl has switched to mid-water and is scheduled to go out 4 times this week. Chipps trawl is scheduled to go out four times this week.
DJFMP- Seines	Only sampling north Delta and lower Sacramento runs this week.
EDSM	Ongoing: Phase II begins 3/29/2021. No EDSM sampling this week
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Suspended (CDFW still waiting for approval to begin monitoring)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

4/13/2021 Week 28 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 4/13/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Began 3/22/21
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Ongoing (returned to normal operations)
DJFMP- Seines	Ongoing (except Bay Seines)
EDSM	Ongoing; Phase II begins 3/29/2021.
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Suspended (CDFW still waiting for approval to begin monitoring))
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

4/20/2021 Week 29 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 4/20/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Began 3/22/21
Spring Kodiak Trawl	Ongoing
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Ongoing (returned to normal operations)
DJFMP- Seines	Ongoing (except Bay Seines) San Joaquin Seines start 5/1/2021
EDSM	Ongoing; Phase II begins 3/29/2021.
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	USFWS will begin sampling on 5/1 (three days/week)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

4/27/2021 Week 30 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 4/27/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Began 3/22/21
Spring Kodiak Trawl	Ends 4/29/2021
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Ongoing (returned to normal operations)
DJFMP- Seines	Ongoing (except Bay Seines) San Joaquin Seines resumes 5/1/2021
EDSM	Ongoing; Phase II begins 3/29/2021.
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	USFWS will begin sampling on 5/1 (three days/week)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Suspended indefinitely
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

5/4/2021 Week 31 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 5/4/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Began 3/22/21
Spring Kodiak Trawl	Ends 4/29/2021
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Sacramento trawls are suspended due to boat issues.
DJFMP- Seines	Ongoing (except Bay Seines) San Joaquin Seines resumes 5/1/2021
EDSM	Ongoing; Phase II begins 3/29/2021.
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Sampling three days/week (started 5/4)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Ongoing (started 3/10). Will be pulling the high-flow channel trap due to safety conditions.
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

5/11/2021 Week 32 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 5/11/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Began 3/22/21
Spring Kodiak Trawl	Ends 4/29/2021
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	Ongoing.
EDSM	Ongoing; Phase II begins 3/29/2021.
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Ongoing. CDFW is sampling three days/week (started 5/4)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Ongoing (started 3/10). Will be pulling the high-flow channel trap due to safety conditions.
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

5/18/2021 Week 33 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 5/18/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Began 3/22/21
Spring Kodiak Trawl	Ends 4/29/2021
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	San Joaquin Suspended Due to boat issues.
EDSM	Ongoing; Phase II begins 3/29/2021.
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Ongoing. CDFW is sampling three days/week (started 5/10)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing
Tisdale screw trap	Ongoing through modified staffing
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Ongoing (started 3/10). Will be pulling the high-flow channel trap due to safety conditions.
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31



**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

5/25/2021 Week 34 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 5/25/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Began 3/22/21
Spring Kodiak Trawl	Ends 4/29/2021
Summer Towntnet Survey	Begins 6/7/2021
Bay Study	Back on the water as of 2/4/2021
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	San Joaquin Suspended Due to boat issues.
EDSM	Ongoing: Phase II begins 3/29/2021.
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Ongoing. CDFW is sampling three days/week (started 5/10)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing CDFW is monitoring temperature for offramp
Tisdale screw trap	Ongoing through modified staffing. CDFW is monitoring temperature for offramp
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Ongoing (started 3/10). Will be pulling the high-flow channel trap due to safety conditions.
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

6/1/2021 Week 35 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 6/1/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Ongoing
Spring Kodiak Trawl	Ends 4/29/2021
Summer Towntnet Survey	Begins 6/7/2021
Bay Study	Ongoing
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	San Joaquin Suspended Due to boat issues.
EDSM	Ongoing
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Ongoing. CDFW is sampling three days/week (started 5/10)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Ongoing through modified staffing CDFW is monitoring temperature for offramp
Tisdale screw trap	Traps raised due to temperatures. Anticipate re-starting in September.
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Ongoing (started 3/10). Will be pulling the high-flow channel trap due to safety conditions.
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

6/8/2021 Week 36 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 6/8/2021)</b>
<b>Delta</b>	
SWP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
CVP regular counts, CWT reading, and larval sampling	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Ongoing
Spring Kodiak Trawl	Ends 4/29/2021
Summer Towntnet Survey	Ongoing (Began 6/7/2021)
Bay Study	Ongoing
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	San Joaquin Suspended Due to boat issues.
EDSM	Ongoing (has had some disruptions recently due to boat issues)
EMP	December-February discrete survey canceled. Began again in March.
Mossdale	Ongoing. CDFW is sampling three days/week (started 5/10)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Traps raised due to temperatures. Anticipate re-starting in September.
Tisdale screw trap	Traps raised due to temperatures. Anticipate re-starting in September.
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Ongoing (started 3/10). Will be pulling the high-flow channel trap due to safety conditions.
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts

6/15/2021 Week 37 Meeting (In Ops Outlook)

Monitoring Survey	Status (as of 6/15/2021)
<b>Delta</b>	
SWP regular counts, & CWT reading	Ongoing (possible delay in processing CWT fish)
CVP regular counts, & CWT reading	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Ongoing
Spring Kodiak Trawl	Ends 4/29/2021
Summer Towntnet Survey	Ongoing (Began 6/7/2021)
Bay Study	Boat Issue identified 6/15
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	San Joaquin Suspended Due to boat issues.
EDSM	Ongoing
EMP	Ongoing
Mossdale	Ongoing. CDFW is sampling three days/week (started 5/10)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Traps raised due to temperatures. Anticipate re-starting in September.
Tisdale screw trap	Traps raised due to temperatures. Anticipate re-starting in September.
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Ongoing (started 3/10). Will be pulling the high-flow channel trap due to safety conditions.
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31

**WY 2021 Fish Monitoring Gear Efficiency/Disruptions: Covid-19 or air quality impacts**

6/22/2021 Week 38 Meeting (In Ops Outlook)

<b>Monitoring Survey</b>	<b>Status (as of 6/22/2021)</b>
<b>Delta</b>	
SWP regular counts, & CWT reading	Ongoing (possible delay in processing CWT fish)
CVP regular counts, & CWT reading	Ongoing (possible delay in processing CWT fish)
Smelt Larval Survey	Ended 3/17/2021
20mm Survey	Ongoing
Spring Kodiak Trawl	Ends 4/29/2021
Summer Towntnet Survey	Ongoing (Began 6/7/2021)
Bay Study	Ongoing
DJFMP- Chipps and Sacramento Trawls	Ongoing
DJFMP- Seines	San Joaquin Suspended Due to boat issues.
EDSM	Ongoing
EMP	Ongoing
Mossdale	Ongoing. CDFW is sampling three days/week (started 5/10)
USGS Flow monitoring	Continuous monitoring continues
<b>Sacramento River</b>	
Red Bluff Diversion Dam screw trap	Ongoing
Knights Landing screw trap	Traps raised due to temperatures. Anticipate re-starting in September.
Tisdale screw trap	Traps raised due to temperatures. Anticipate re-starting in September.
Redd dewatering and stranding surveys	Ongoing
Sacramento Carcass and Redd Surveys	Continuing
<b>Feather River</b>	
Feather River screw trap	Ongoing (started 3/10). Will be pulling the high-flow channel trap due to safety conditions.
<b>San Joaquin River</b>	
SJRRP CDFW Field Monitoring	Suspended indefinitely
SJRRP USFWS and USBR Field Monitoring	Ongoing since 8/31