

Table S.2a: New installation - Instream flow and RDA stations proposed for stilling well, equipment house, and telemetric equipment installation. Count = 18

Station Identifier	Station Name	Station Type	Period of Record
	Revais Creek below the Revais R Canal	MEF / TIF	
513200	Upper Jocko S Canal below Big Knife Creek	RDA	1992 - 2005
516750	Upper Jocko S Canal below Agency Creek	RDA	1993 - 2005
516710	Upper Jocko J Canal below headworks below Agency Creek	RDA	1992 - 2005
	Jocko E Canal below Agency Creek	RDA	
516910	Jocko E Canal below Finley Creek	RDA	1992 - 2005
516200	Jocko N Canal below headworks below East Finley Creek	RDA	1992 - 1993
517950	Lower Jocko S Canal below headworks below Jocko River	RDA	1992 - 1994
519350	Lower Jocko J Canal below headworks below Jocko River	RDA	1992 - 1998
541000	Revais R Canal below headworks below Revais Creek	RDA	1993 – 1995
486810	Pablo Feeder Canal below South Crow Creek	RDA	1994 - 2005
482710	Mission B Canal below headworks below Mission Creek	RDA	1992 - 2005
483150	Mission 6C Canal below headworks below Mission Creek	RDA	1992 - 2005
482950	Mission H Canal below headworks below Mission Creek	RDA	1992 - 2005
356710	Ronan B Canal below headworks below Mud Creek	RDA	1992 - 2006
006600	Twin Feeder Canal below Centipede Creek	RDA	1987 – 1988
317100	McGinnis Diversion below headworks	RDA	1982 - 1987
	Alder Diversion near headworks	RDA	

Table S.2b: Upgrade equipment – Active instream flow and RDA stations proposed for equipment upgrade to support telemetry. Count = 10

Station Identifier	Station Name	Station Type	Period of Record
514300	Big Knife Creek below Upper S Canal	IIF / MEF / TIF	1992 – P
516900	Agency Creek below Upper J Canal	IIF / MEF/ TIF	1992 – P
516500	East Fork Finley Creek below N Canal	IIF / MEF / TIF	1992 - P
518000	Jocko River below lower S Canal	IIF / MEF / TIF	1992 - P
510510	Tabor Feeder Canal at headworks at MF Jocko	RDA	1992 – P
482810	Mission DA Canal below DC pool	RDA	1992 - P
351900	Middle Crow Creek below Pablo Feeder Canal	IIF / MEF/ TIF	1987 - P
356800	Mud Creek below Ronan B Canal	IIF / MEF / TIF	1992 - P
482900	Mission F Canal at headworks	RDA	1994 - P
352900	South Crow Feeder Canal at headworks	RDA	1992 - P

Table S.2c: MEF and RDA locations that are proposed for a compliance monitoring protocol – staff gage or pumping plant records. Count = 19

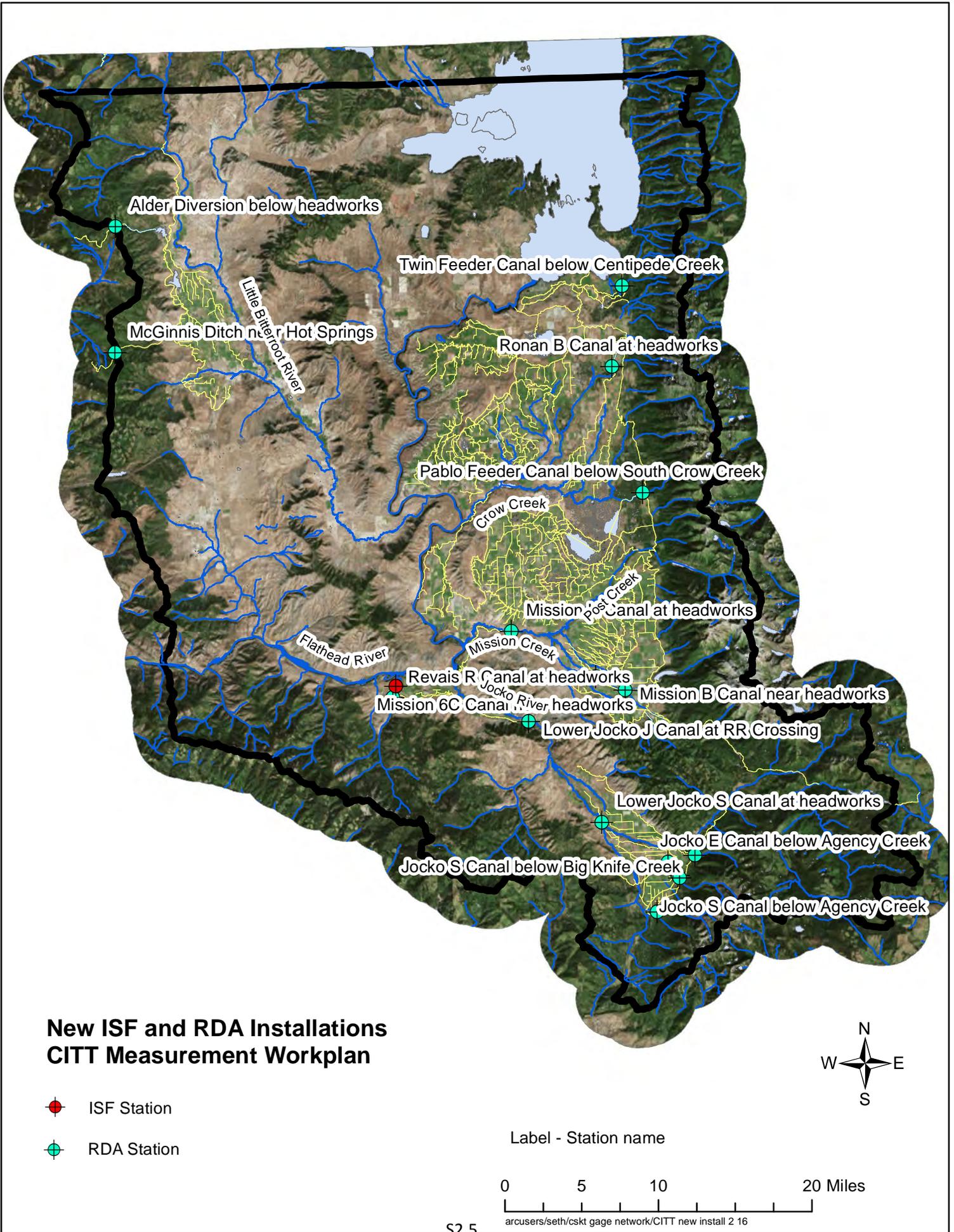
Station Identifier	Station Name	Station Type	Period of Record
482400	DC-2 Lateral at Dry Creek Lining	RDA	1987 - 1988
	Falls Creek below Tabor Feeder Canal	MEF/ TIF	1912 - 1916
	S-14 Creek below Tabor Feeder Canal	MEF/ TIF	
513150	Jocko River below Upper S Canal	IIF / MEF / TIF	2009 - p
	Gold Creek below Upper S Canal	MEF	
	Cold Creek below Upper S Canal	MEF	
	Schley Creek below Doney Ditch	MEF / TIF	
	Doney Ditch below Schley Creek	RDA	
	Cold Creek Ditch at headworks	RDA	
487055	Marsh Creek below Marsh Creek Feeder Canal	MEF /TIF	2001 - P
354010	Crow Pump Canal below Crow Pump	RDA	1994 - 1998
486820	Pablo Feeder Canal below Middle Crow Creek	RDA	1987 - 1988
	Hellroaring Creek below Twin Feeder Canal	MEF	
006500	Twin Feeder Canal at headworks	RDA	1982 - 1987
	Twin Feeder Canal at Bisson Creek	RDA	
	Flathead Pumping Plant	RDA	
	Little Bitterroot River below Camas A Canal, above Mill Creek	MEF	
	Mill Creek below Camas A Canal	MEF	
317000	Hot Springs Creek below Camas C Canal	MEF	1989 - 1997
	Little Bitterroot River below Hot Springs Creek	No action	

Table S.2d: RDA locations that are proposed for an artificial control structure. Count = 16

Station Identifier	Station Name	Station Type	Period of Record
513200	Upper Jocko S Canal at Big Knife Creek	RDA	1992 - 2005
516750	Upper Jocko S Canal at Agency Creek	RDA	1993 - 2005
516710	Upper Jocko J Canal at headworks at Agency Cr.	RDA	1992 - 2005
	Jocko E Canal at Agency Creek	RDA	
516910	Jocko E Canal at Finley Creek	RDA	1992 - 2005
516200	Jocko N Canal at headworks at East Finley Creek	RDA	1992 - 1993
517950	Lower Jocko S Canal at headworks at Jocko River	RDA	1992 - 1994
519350	Lower Jocko J Canal at headworks at Jocko River	RDA	1992 - 1998
541000	Revais R Canal at headworks at Revais Creek	RDA	1993 – 1995
482710	Mission B Canal at headworks at Mission Creek	RDA	1992 - 2005
483150	Mission 6C Canal at headworks at Mission Creek	RDA	1992 - 2005
482950	Mission H Canal at headworks at Mission Creek	RDA	1992 - 2005
356710	Ronan B Canal at headworks at Mud Creek	RDA	1992 - 2006
006600	Twin Feeder Canal at Centipede Creek	RDA	1987 – 1988
317100	McGinnis Diversion below headworks	RDA	1982 - 1987
	Alder Diversion near headworks	RDA	

**Table S.2e: Natural flow and irrigation return flow stations proposed for new installation or upgrade.
Count for upgrade = 2; Count for new installation = 3**

Station Identifier	Station Name	Measurement plan	Station Type	Period of Record
516700	Agency Creek above Upper S Canal	Upgrade telemetry	Natural	1999 - P
351200	North Crow Creek	Upgrade telemetry	Natural	1982 - P
	West Miller Coulee	New installation	Return flow	
	Hopkins Draw	New installation	Return flow	
	Westphal Coulee	New installation	Return flow	



Alder Diversion below headworks

Twin Feeder Canal below Centipede Creek

McGinnis Ditch near Hot Springs

Ronan B Canal at headworks

Little Bitterroot River

Pablo Feeder Canal below South Crow Creek

Crow Creek

Mission Post Canal at headworks

Flathead River

Mission Creek

Revais R Canal at headworks
Mission 6C Canal at Jocko River headworks

Mission B Canal near headworks

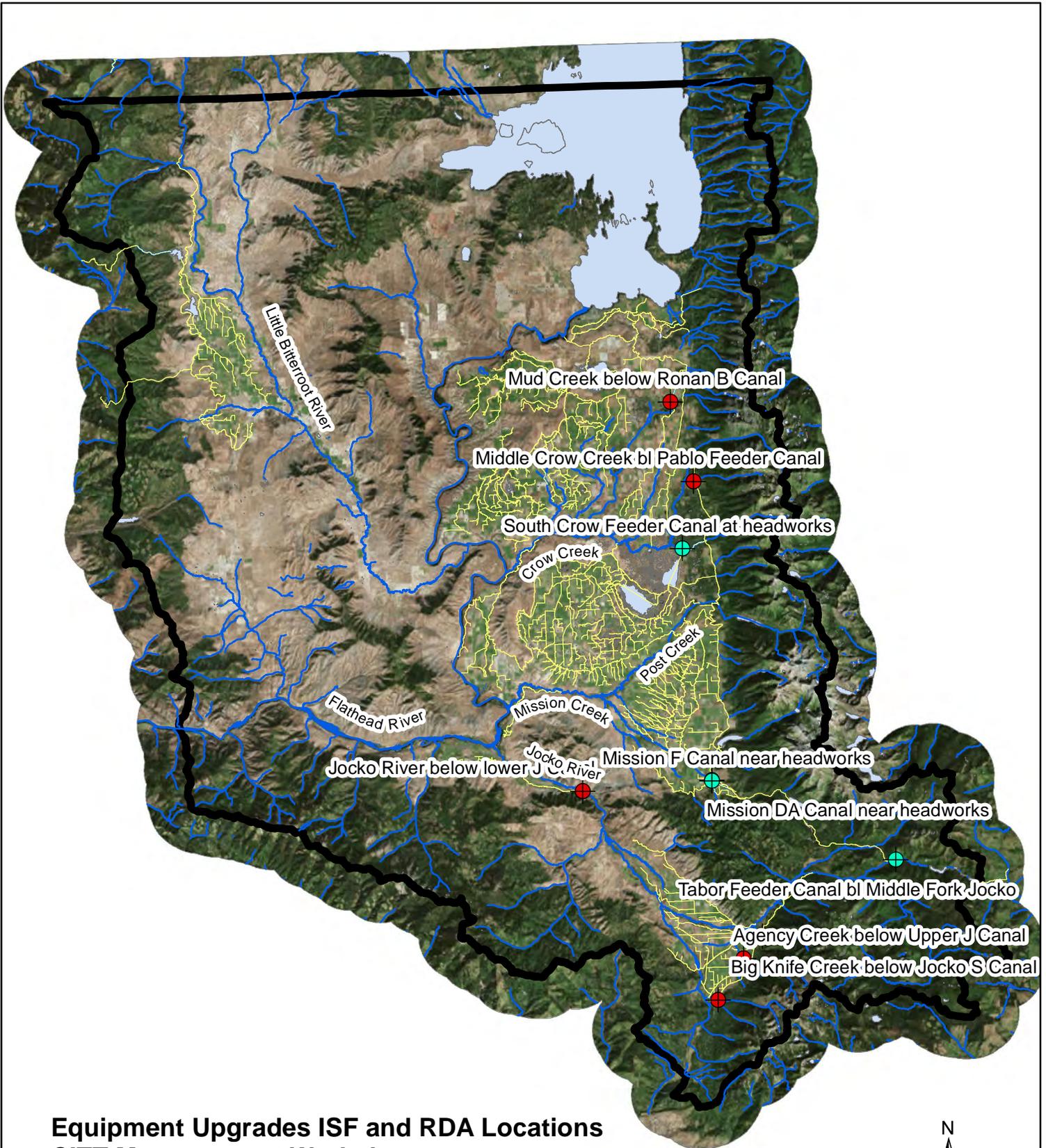
Lower Jocko J Canal at RR Crossing

Lower Jocko S Canal at headworks

Jocko E Canal below Agency Creek

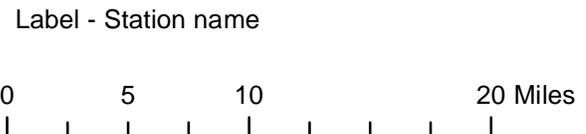
Jocko S Canal below Big Knife Creek

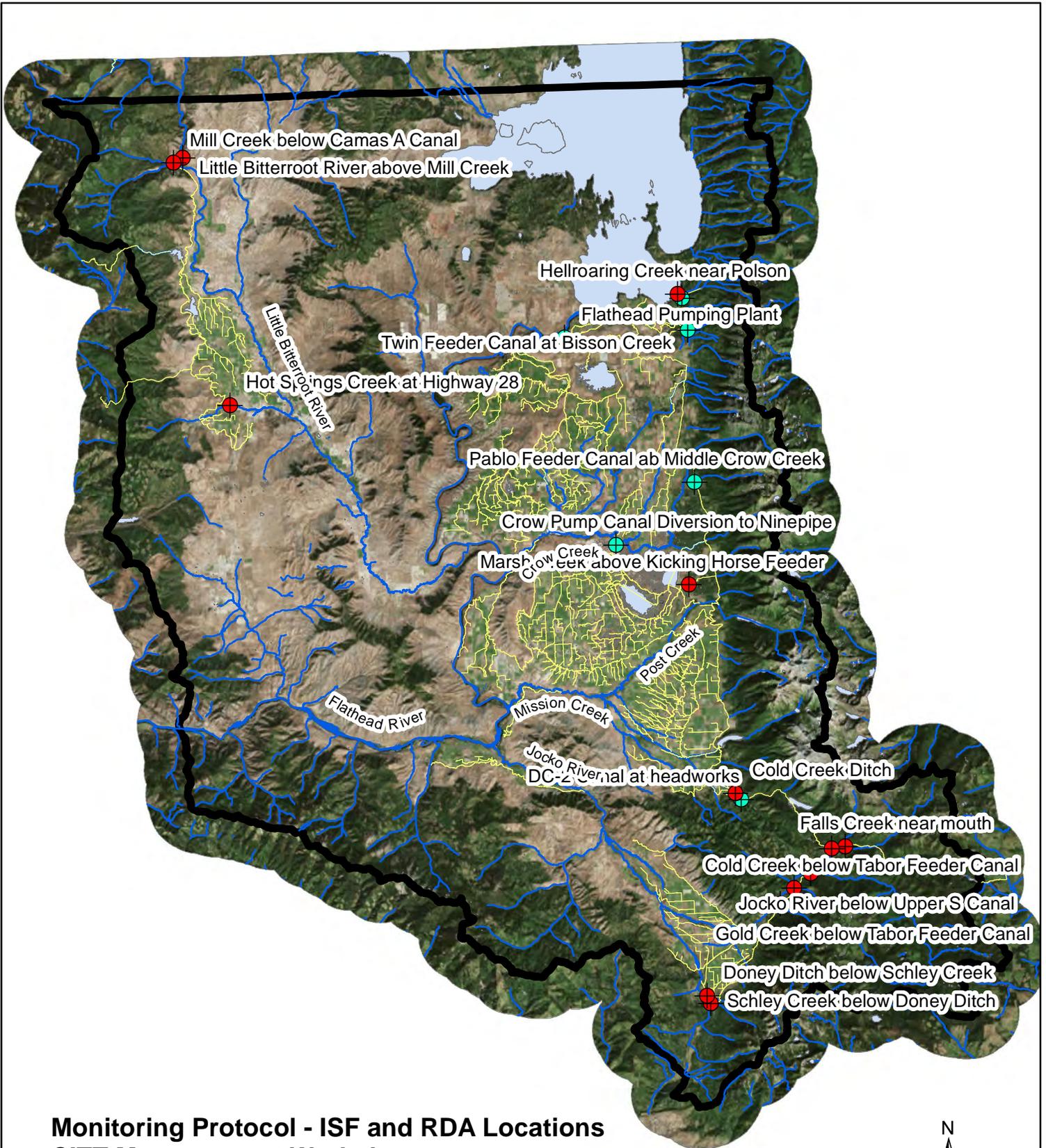
Jocko S Canal below Agency Creek



**Equipment Upgrades ISF and RDA Locations
CITT Measurement Workplan**

- ISF Station
- RDA Station

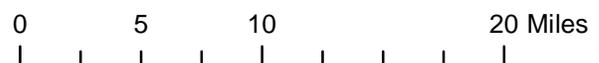


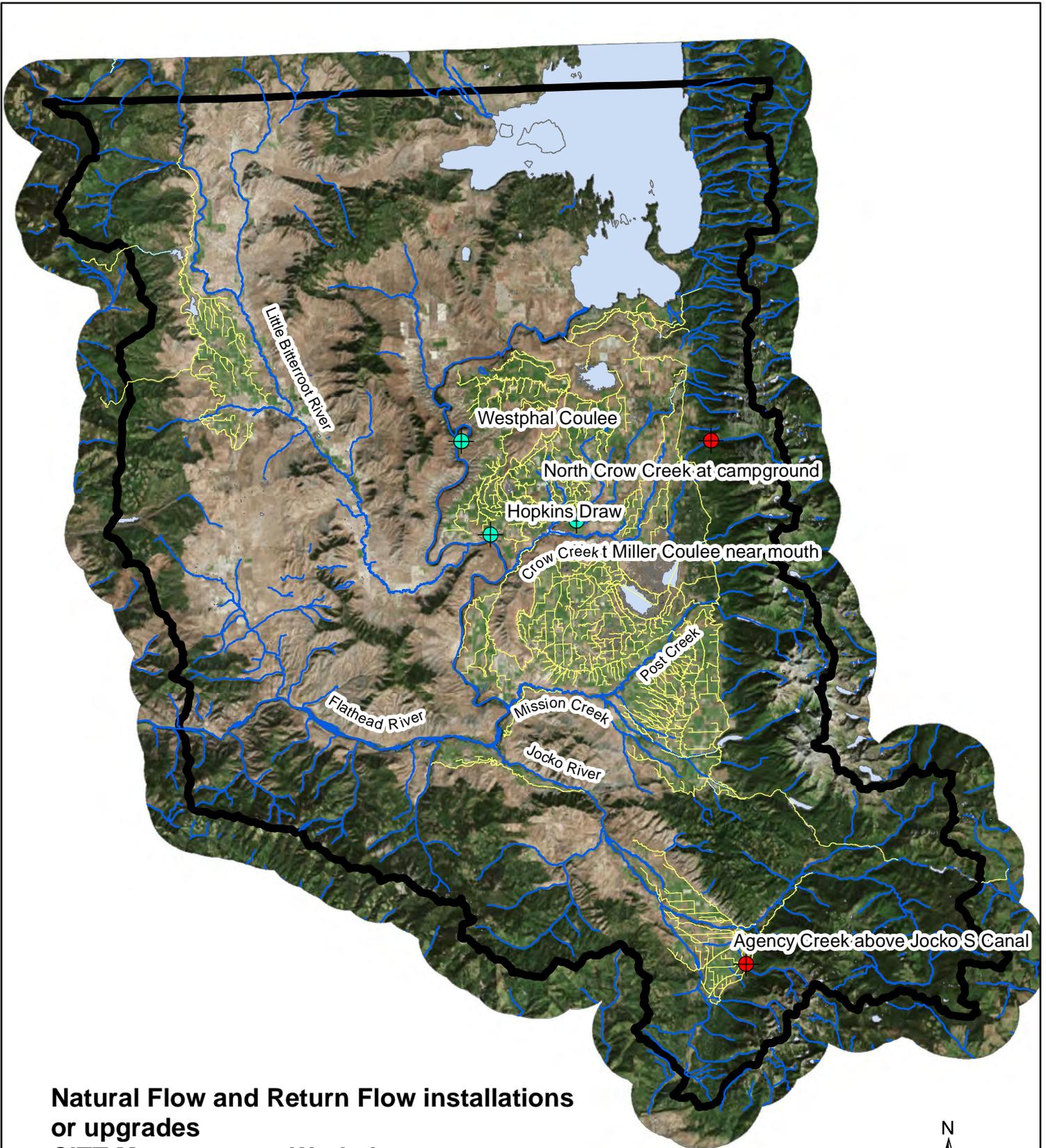


**Monitoring Protocol - ISF and RDA Locations
CITT Measurement Workplan**

- ISF Station
- RDA Station

Label - Station name, several stations not assigned station id

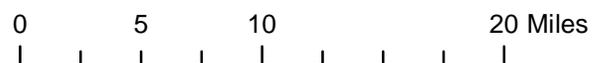


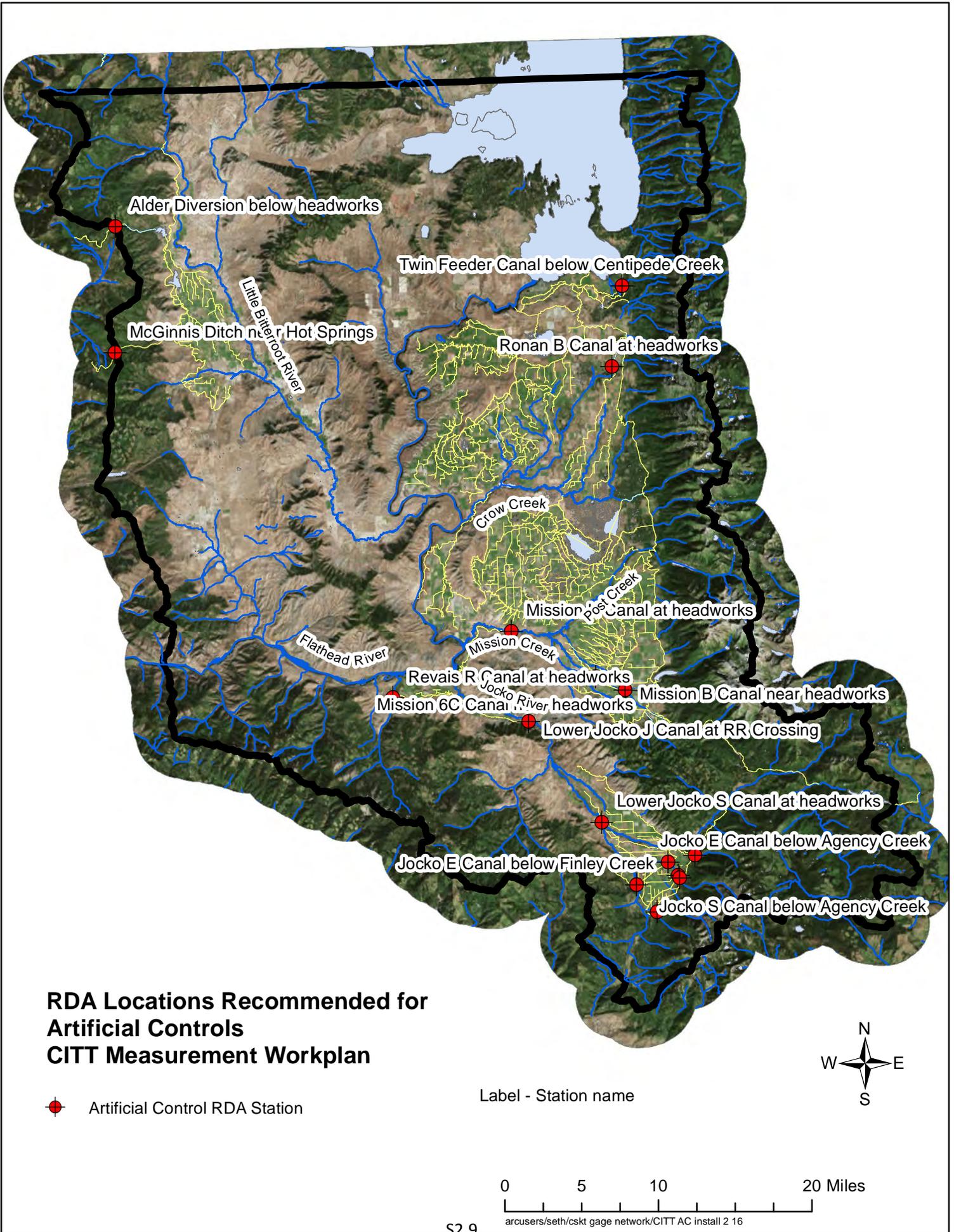


**Natural Flow and Return Flow installations
or upgrades
CITT Measurement Workplan**

- Natural Flow Station
- ⊕ Irrigation Return Flow Station

Label - Station name





Alder Diversion below headworks

McGinnis Ditch near Hot Springs

Twin Feeder Canal below Centipede Creek

Ronan B Canal at headworks

Crow Creek

Mission Post Canal at headworks

Flathead River

Mission Creek

Revais R Canal at headworks

Mission B Canal near headworks

Mission 6C Canal at headworks

Lower Jocko J Canal at RR Crossing

Lower Jocko S Canal at headworks

Jocko E Canal below Finley Creek

Jocko E Canal below Agency Creek

Jocko S Canal below Agency Creek

