SOUTH BOULDER RIVER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020

Legend

- South Boulder River
- HWY 359 Split
- Jefferson River
- Other Watercourses
- County Boundary
- Roads Other
- Roads State Highways

0 1,750 3,500 5,250 7,000 Feet

Scale: 1" = 3,500'

Data Frame Properties:

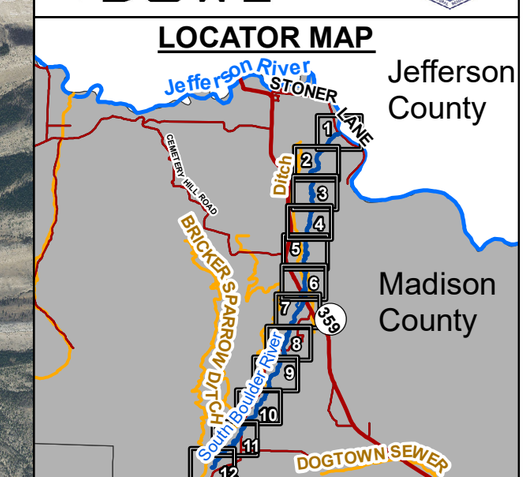
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY
MONTANA

DOWL

MONTANA DNRC

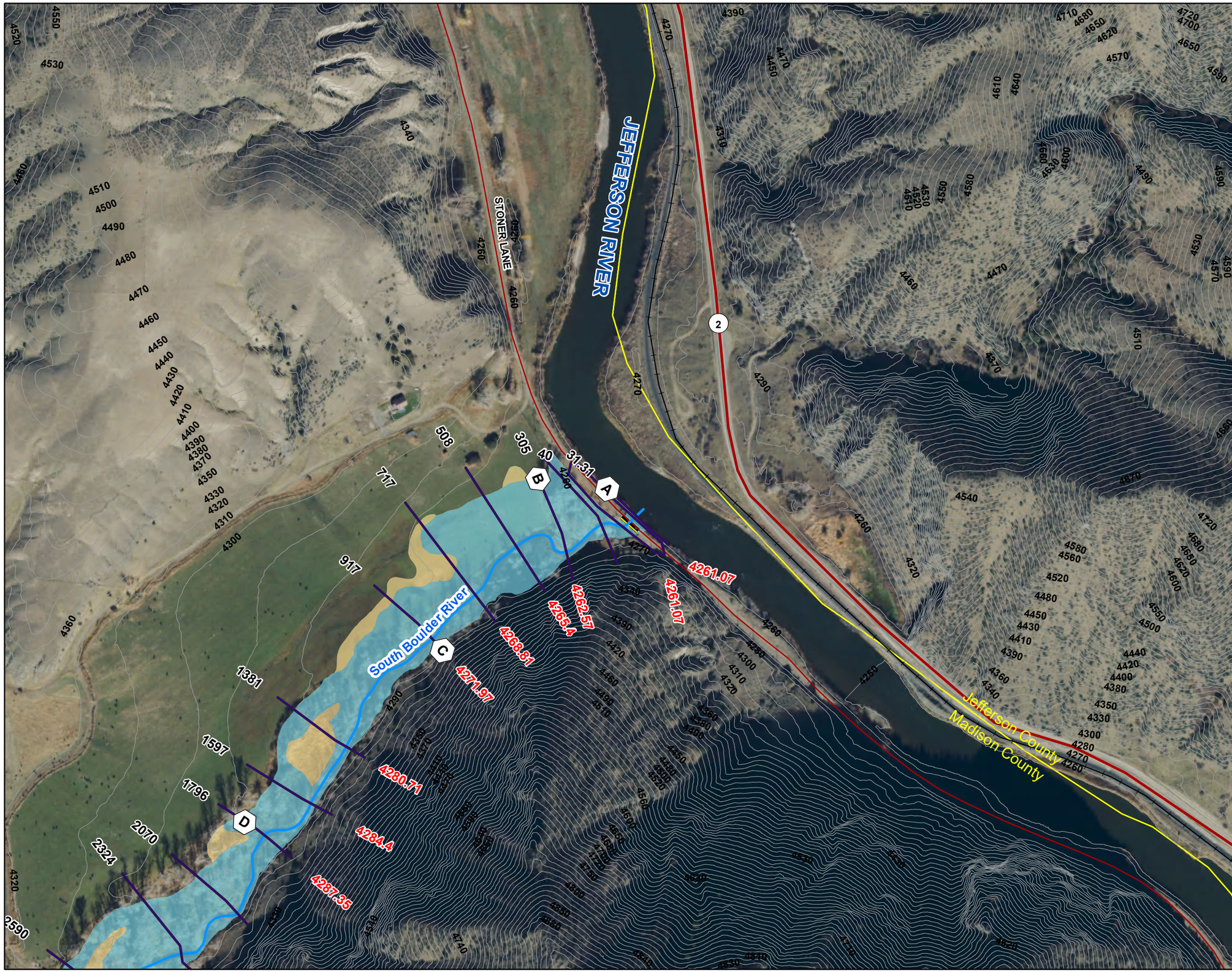
LOCATOR MAP



South Boulder River Index Map

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- SouthBoulder River
- Cross Sections
- Bridge
- Railroads
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours
- Roads State Highways

Labels

- 1234 River Station
- 1234.56 Water Surface Elevation
- A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

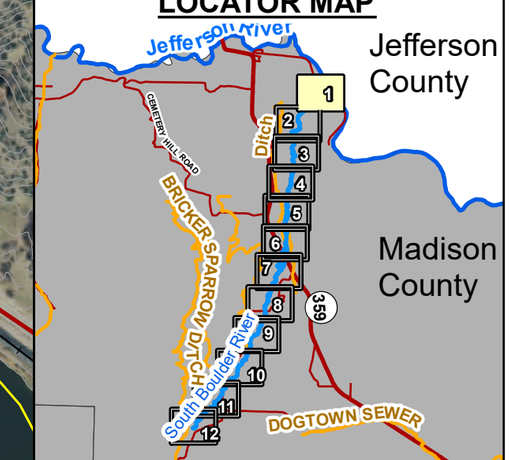
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

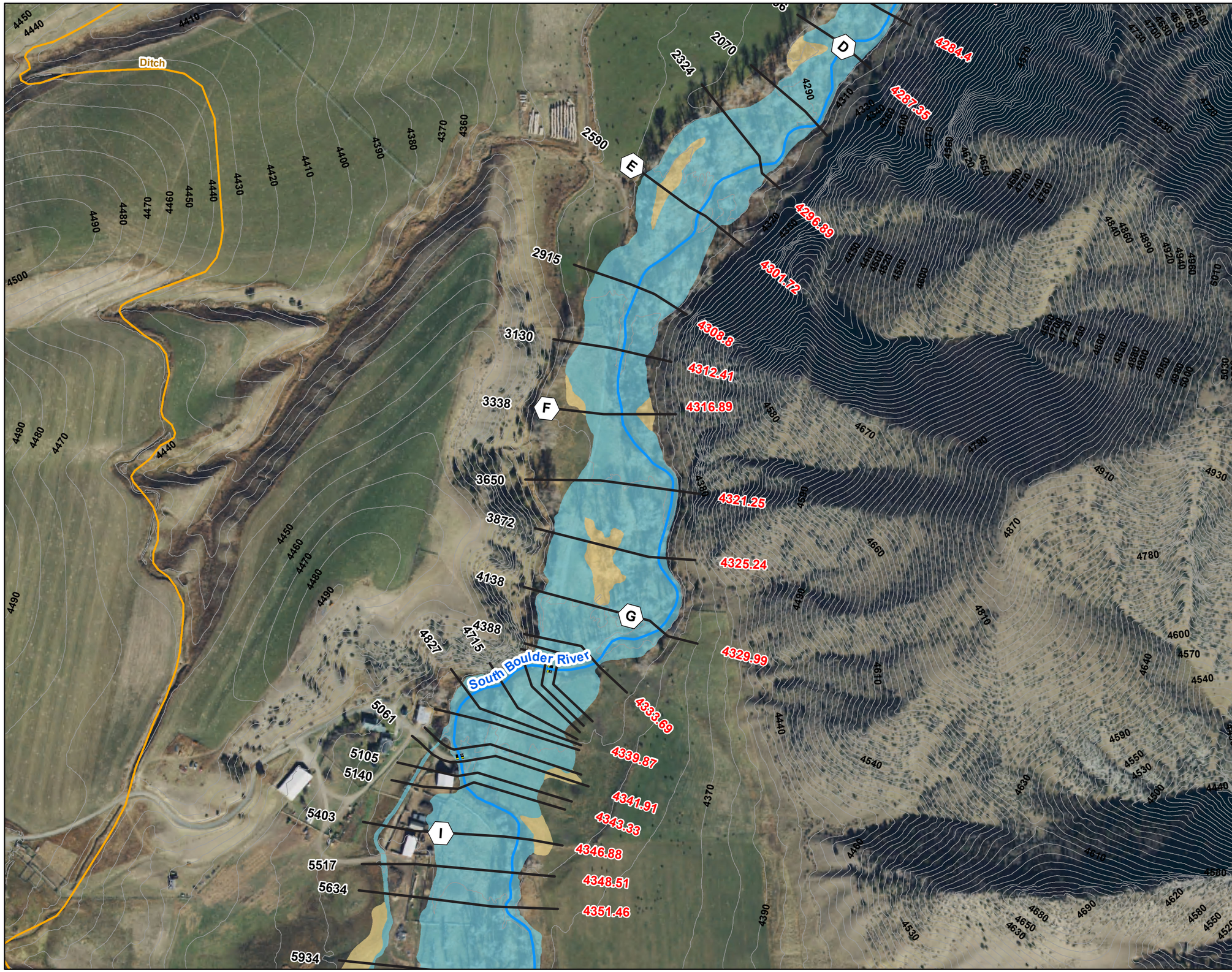
LOCATOR MAP



South Boulder River Map 1 of 12

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- South Boulder River
- Cross Sections
- Bridge
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours

Labels

1234 River Station

1234.56 Water Surface Elevation

A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

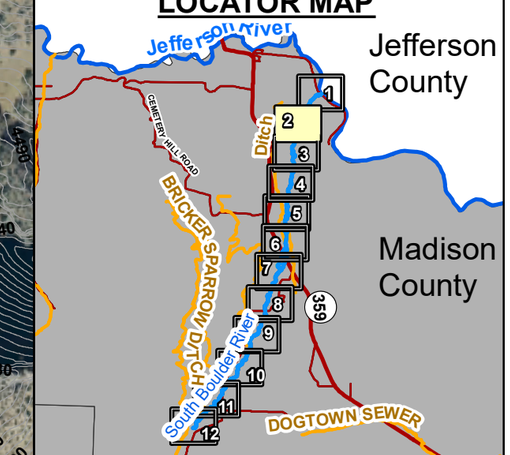
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

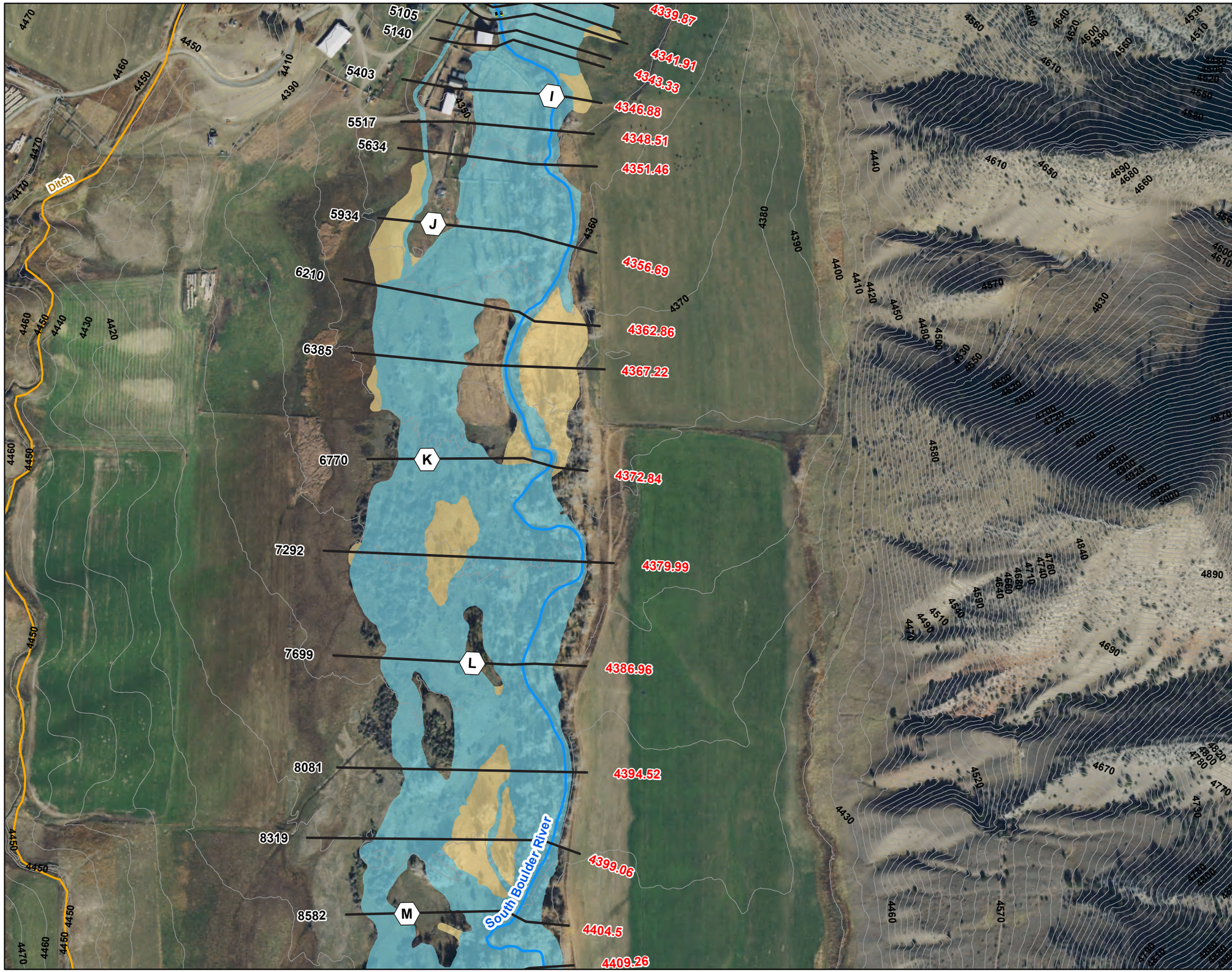
DOWL

MONTANA DNRC

LOCATOR MAP



South Boulder River Map 2 of 12



SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020

Legend

- South Boulder River
- Cross Sections
- Bridge
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours

Labels

1234 River Station

1234.56 Water Surface Elevation

A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

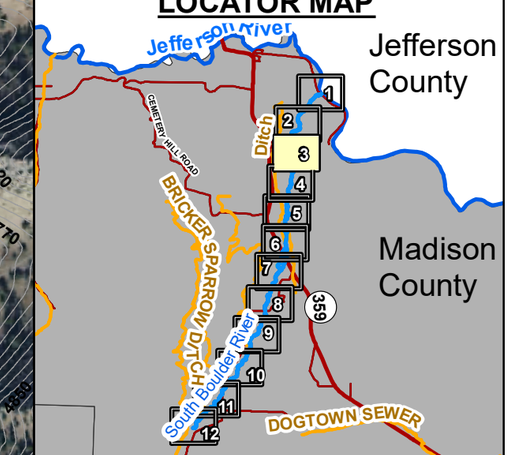
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

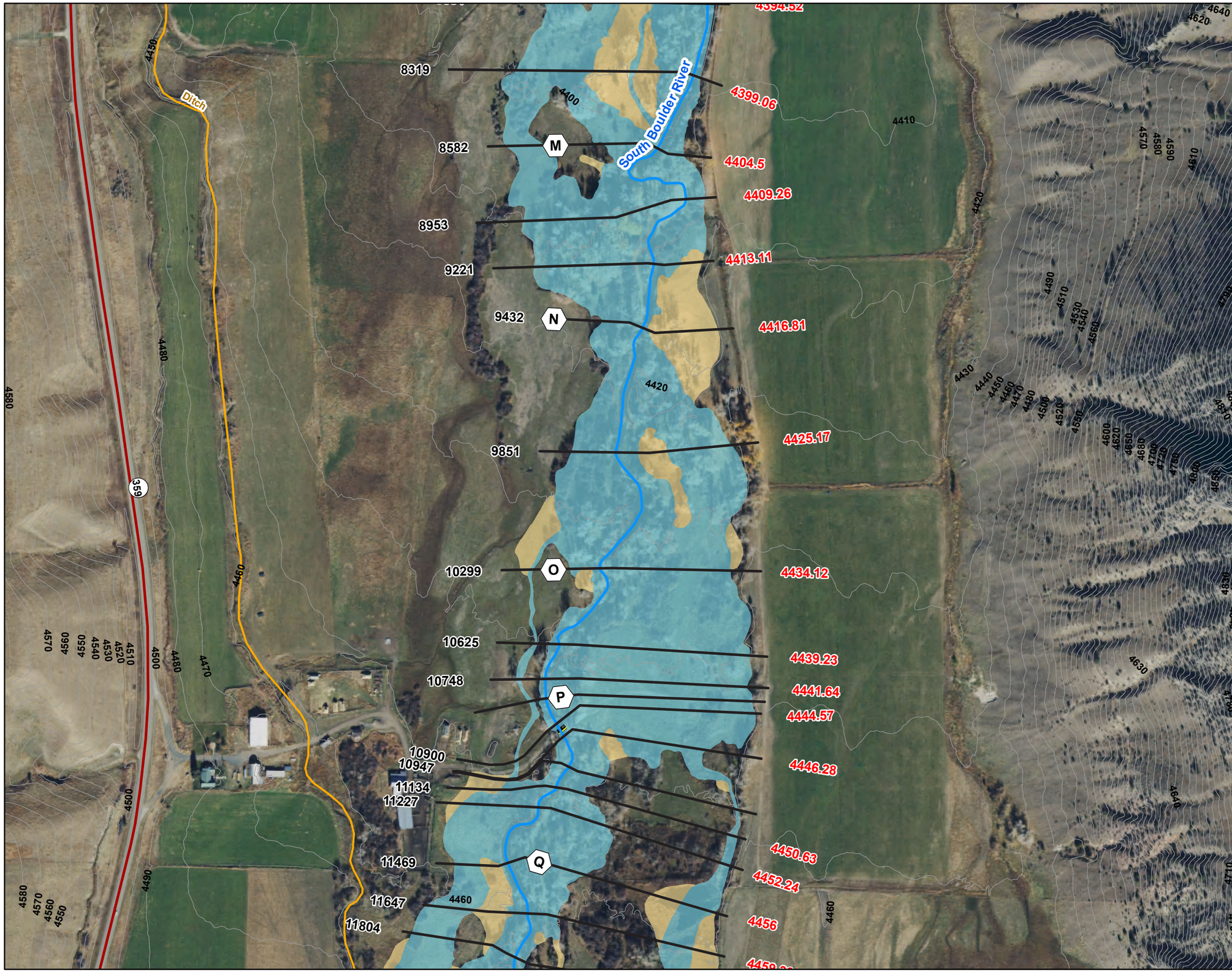
LOCATOR MAP



South Boulder River Map 3 of 12

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- SouthBoulder River
- Cross Sections
- Bridge
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours
- Roads State Highways

Labels

1234	River Station
1234.56	Water Surface Elevation
A	Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

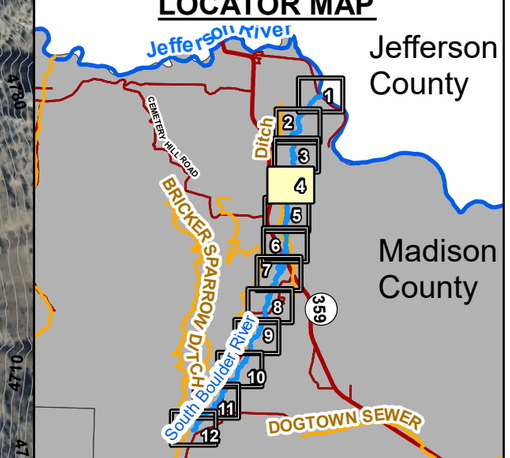
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

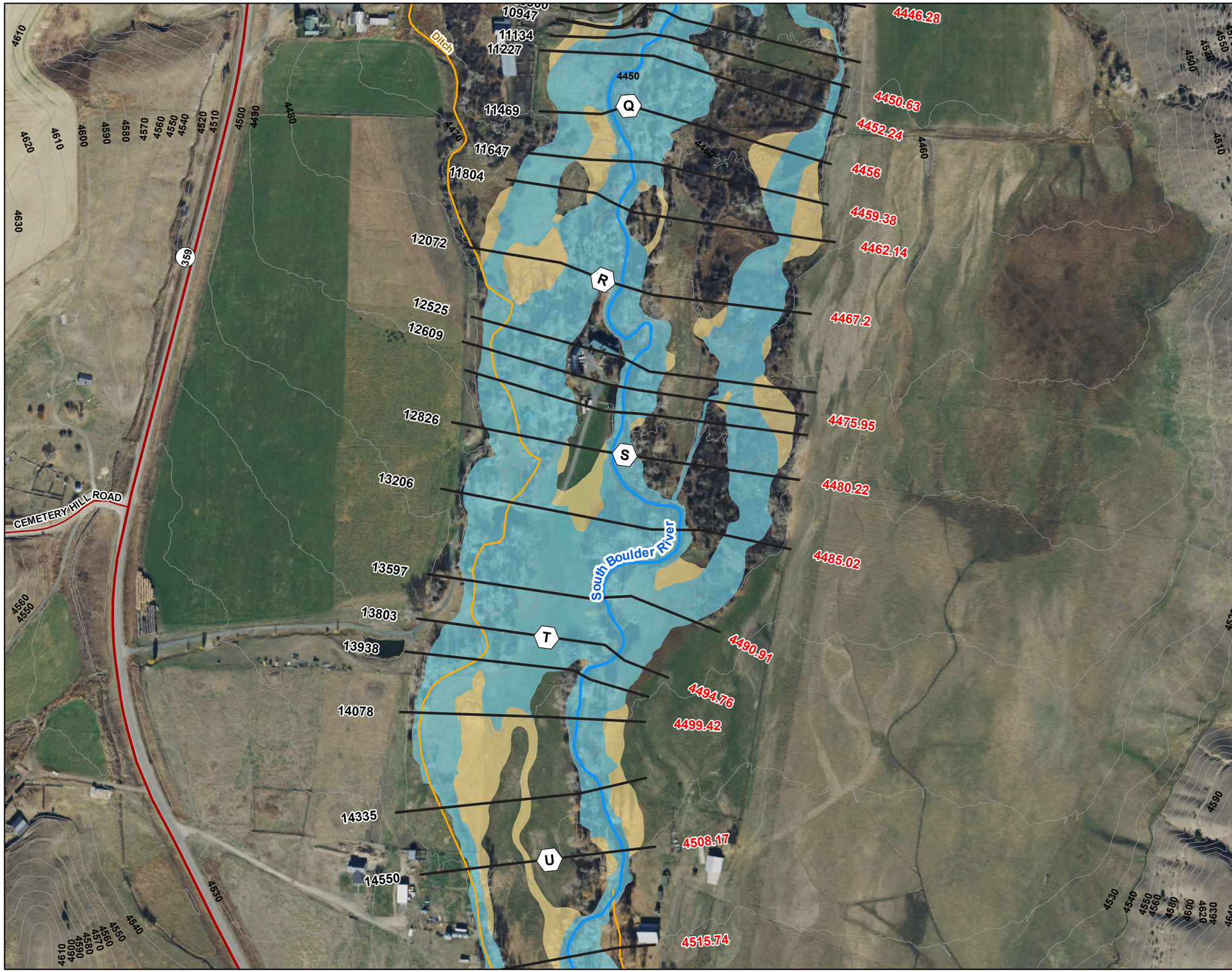
LOCATOR MAP



South Boulder River Map 4 of 12

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- South Boulder River
- Cross Sections
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours
- Roads Other
- Roads State Highways

Labels

- 1234 River Station
- 1234.56 Water Surface Elevation
- A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

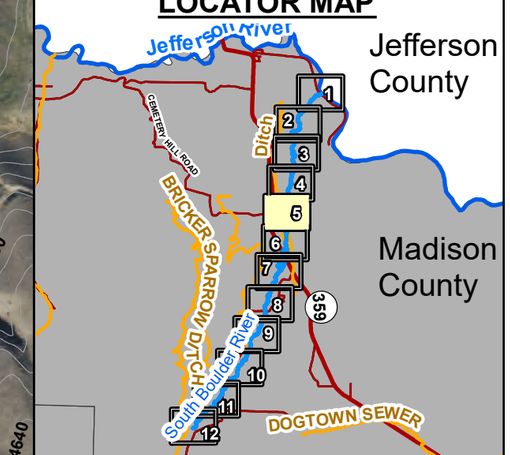
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

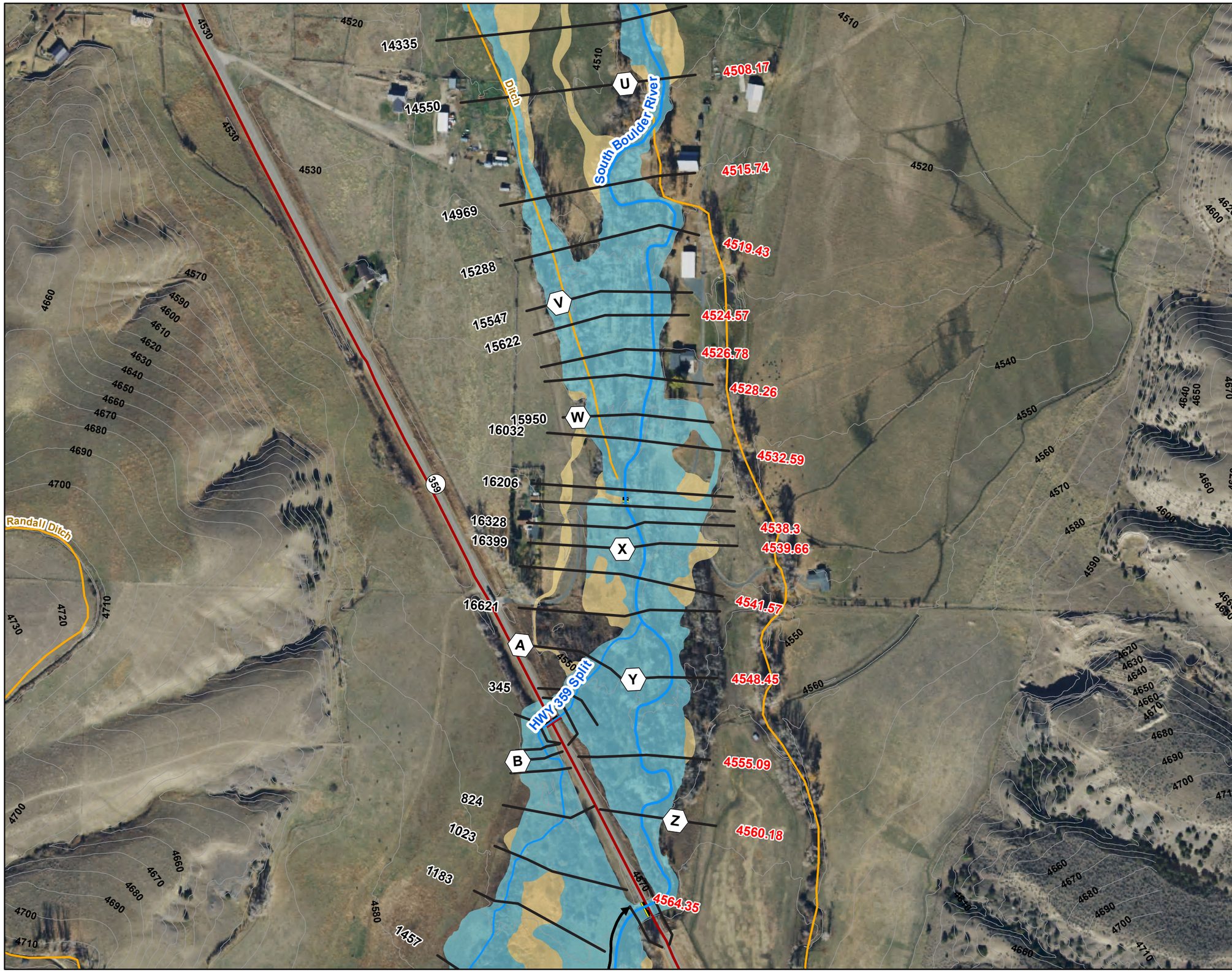
LOCATOR MAP



South Boulder River Map 5 of 12

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- South Boulder River
- HWY 359 Split
- Cross Sections
- Bridge
- Culvert
- Lateral Weir
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours
- Roads State Highways

Labels

- 1234 River Station
- 1234.56 Water Surface Elevation
- A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

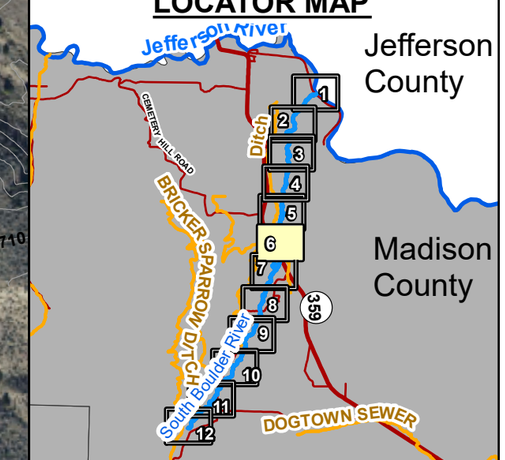
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

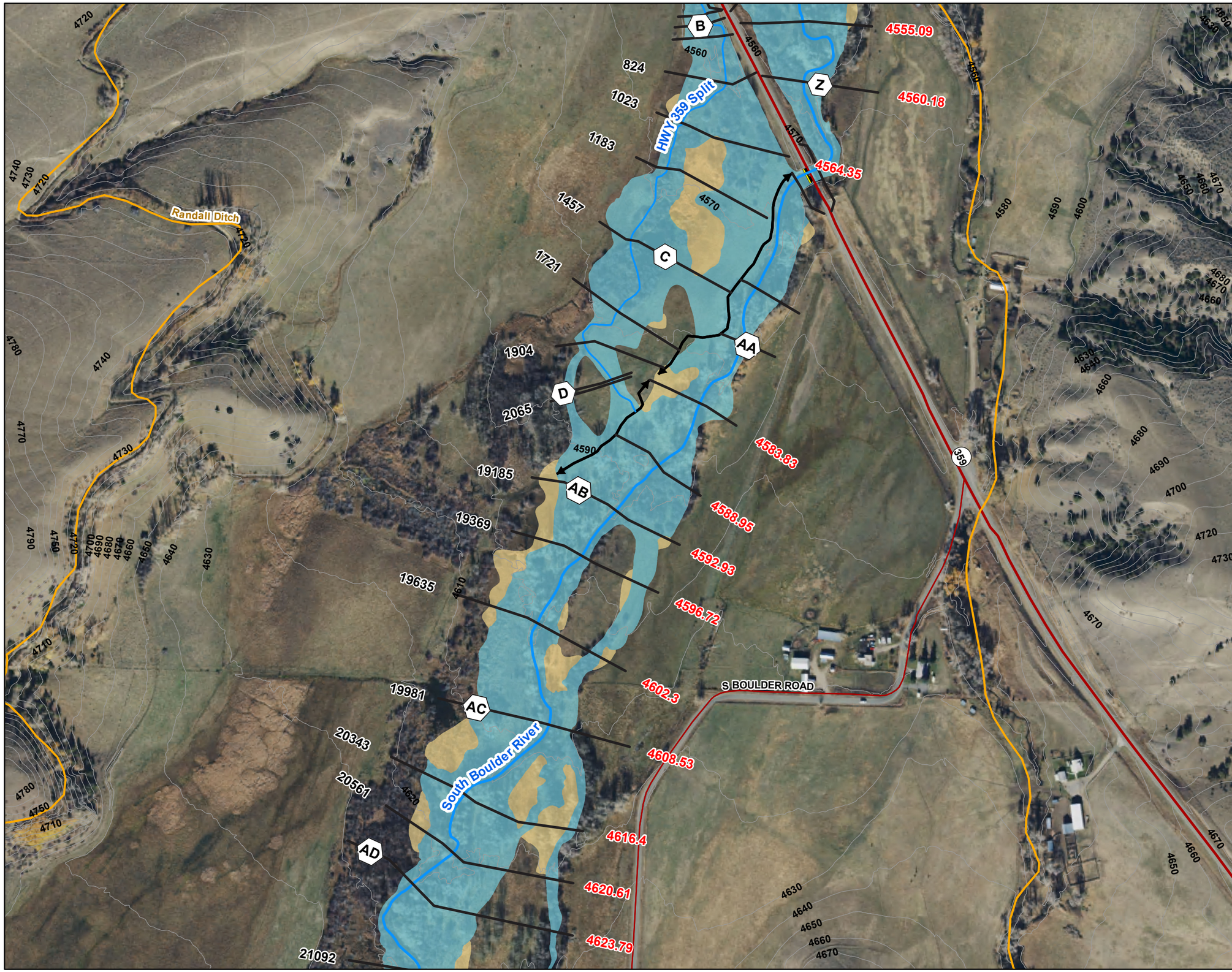
LOCATOR MAP



South Boulder River Map 6 of 12

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- South Boulder River
- HWY 359 Split
- Cross Sections
- Bridge
- Lateral Weir
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours
- Roads Other
- Roads State Highways

Labels

- 1234 River Station
- 1234.56 Water Surface Elevation
- A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

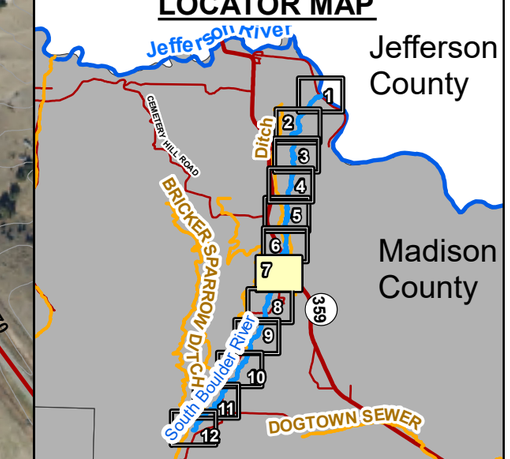
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

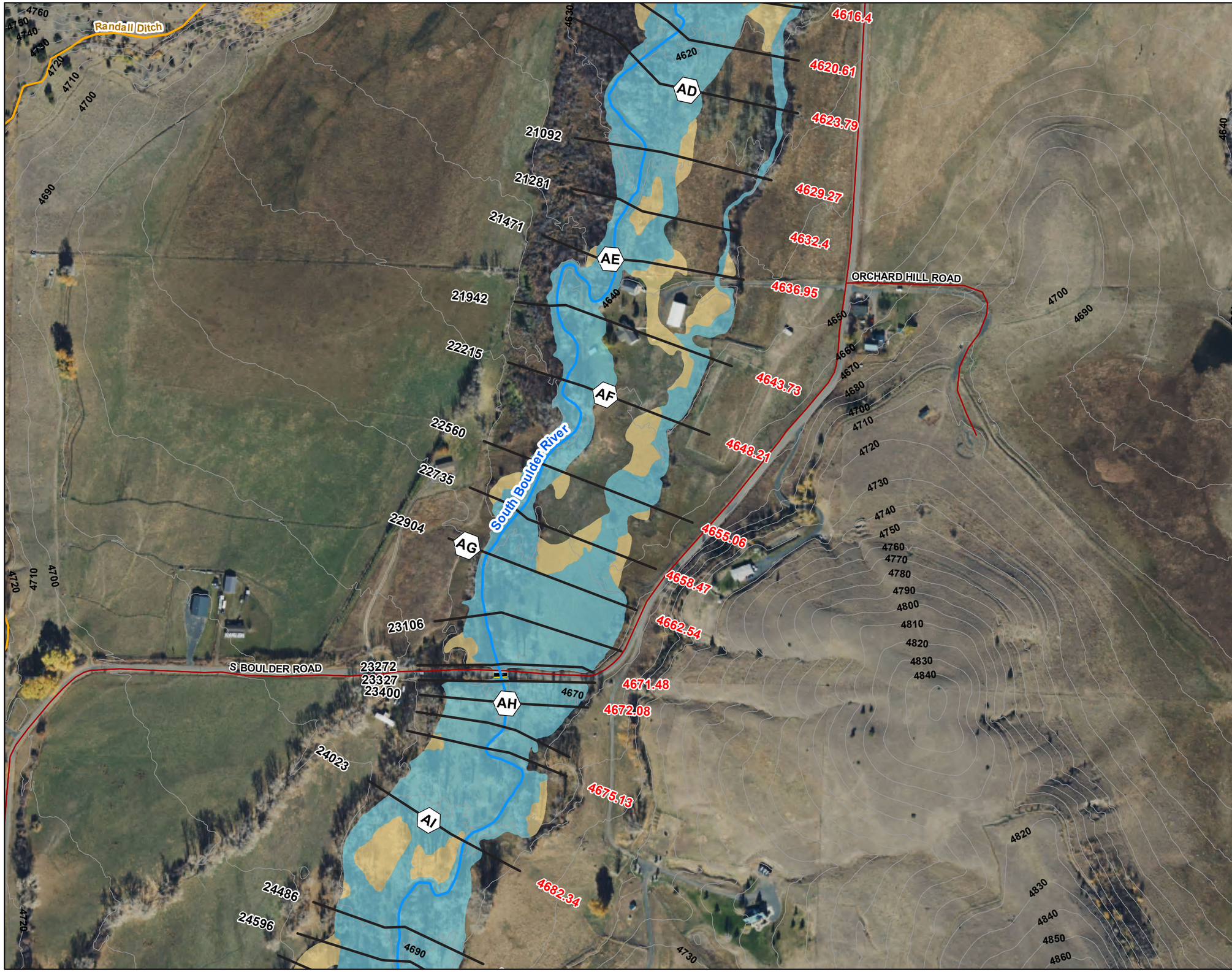
LOCATOR MAP



South Boulder River Map 7 of 12

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- South Boulder River
- Cross Sections
- Bridge
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours
- Roads Other

Labels

- 1234 River Station
- 1234.56 Water Surface Elevation
- A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

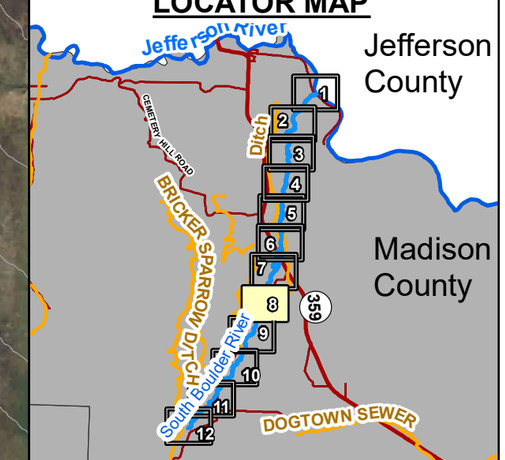
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

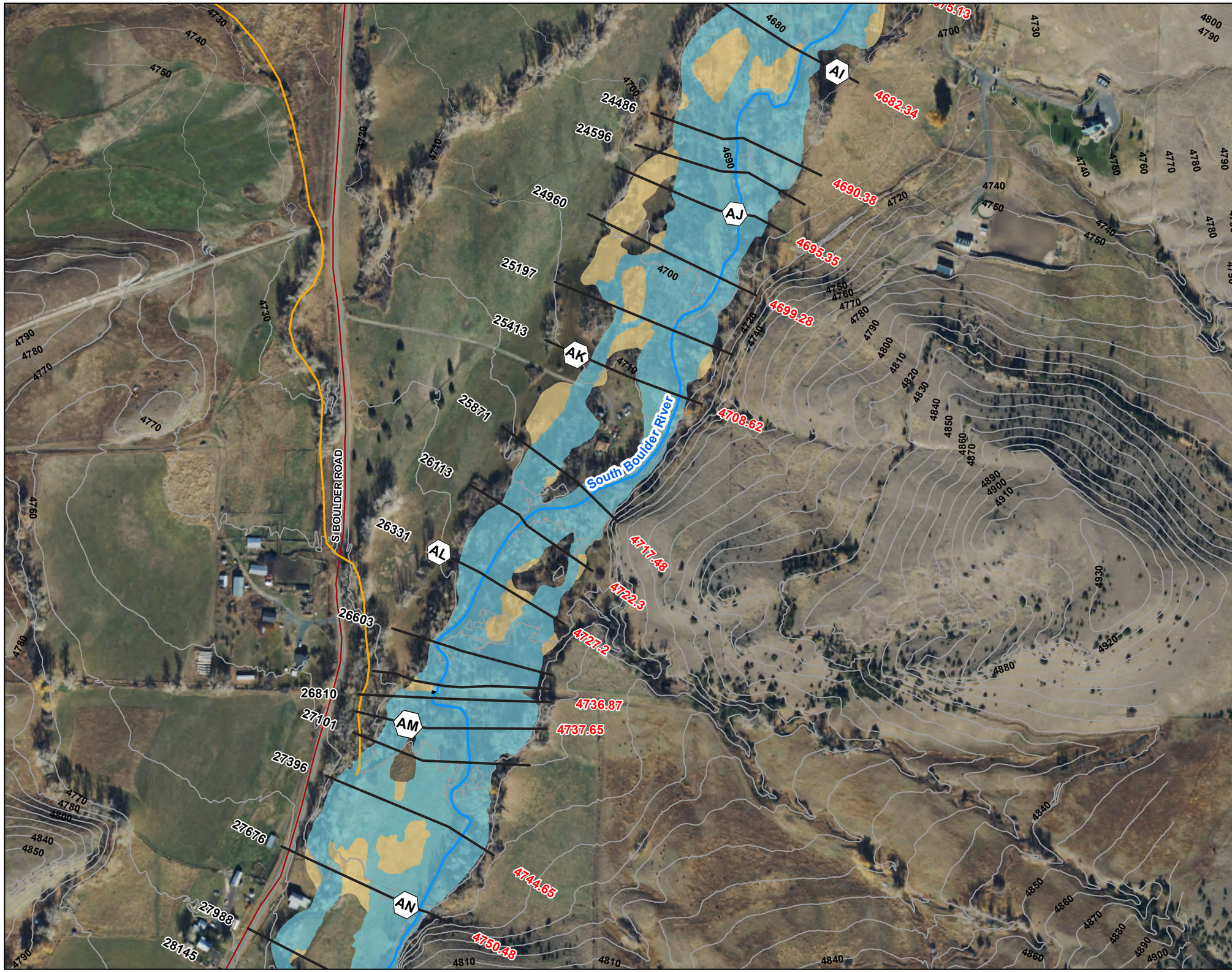
DOWL

MONTANA DNRC

LOCATOR MAP



South Boulder River Map 8 of 12



SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020

Legend

- South Boulder River
- Cross Sections
- Bridge
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours
- Roads Other

Labels

1234 River Station

1234.56 Water Surface Elevation

A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

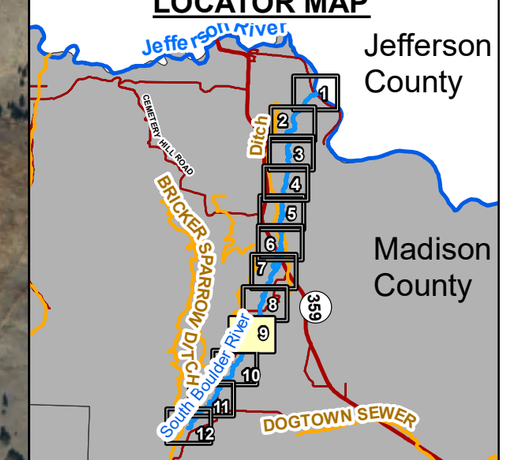
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

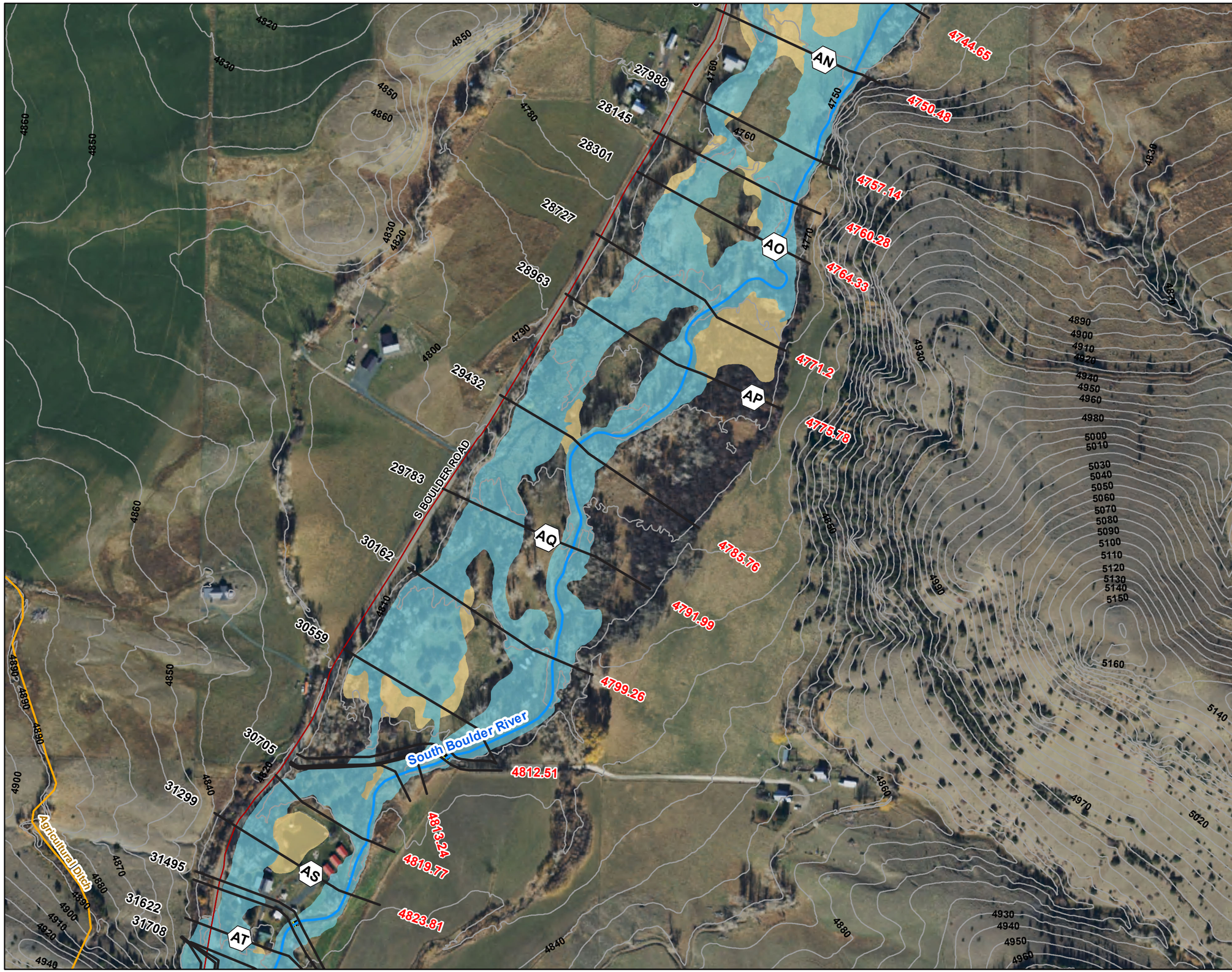
LOCATOR MAP



South Boulder River Map 9 of 12

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- South Boulder River
- Cross Sections
- Bridge
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- Roads Other

Labels

- 1234 River Station
- 1234.56 Water Surface Elevation
- A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

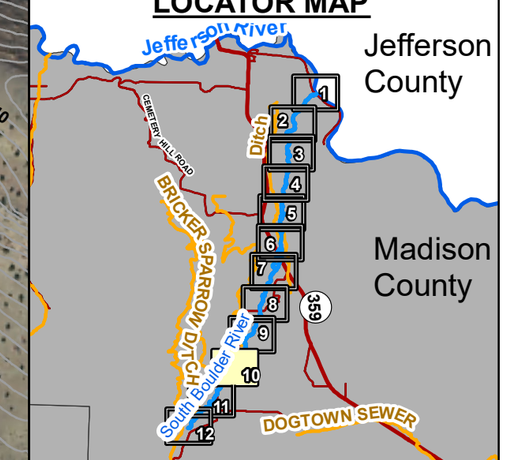
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

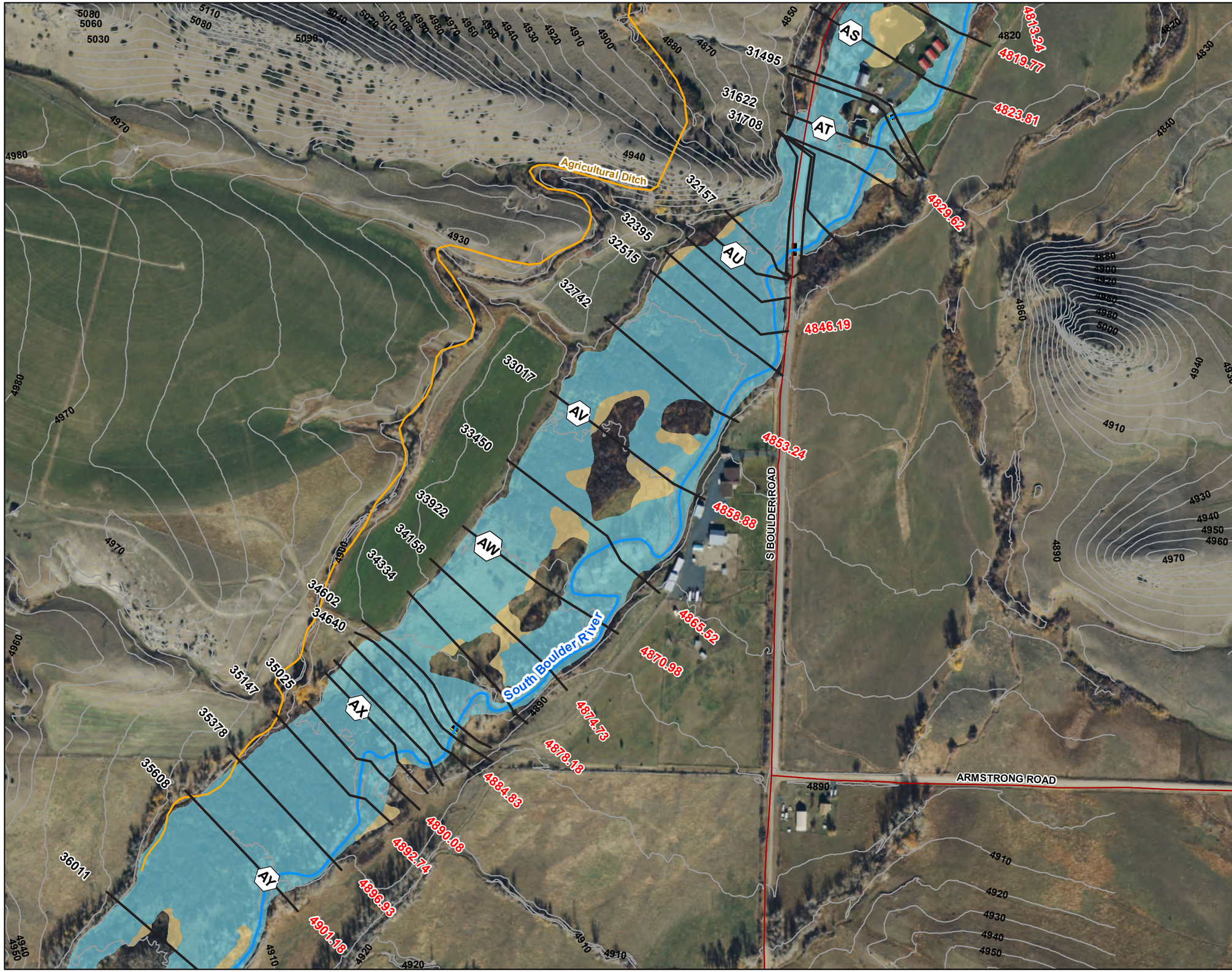
LOCATOR MAP



South Boulder River Map 10 of 12

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- South Boulder River
- Cross Sections
- Bridge
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- Roads Other

Labels

- 1234 River Station
- 1234.56 Water Surface Elevation
- A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

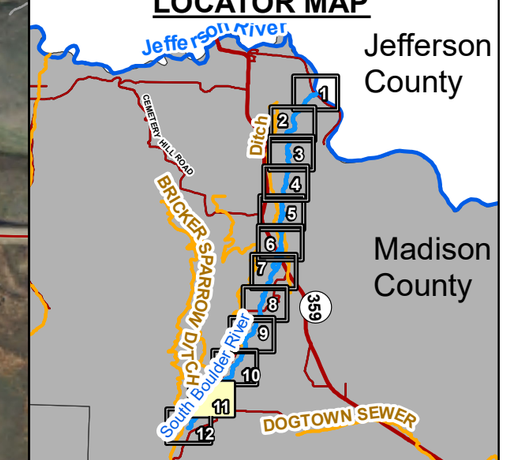
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

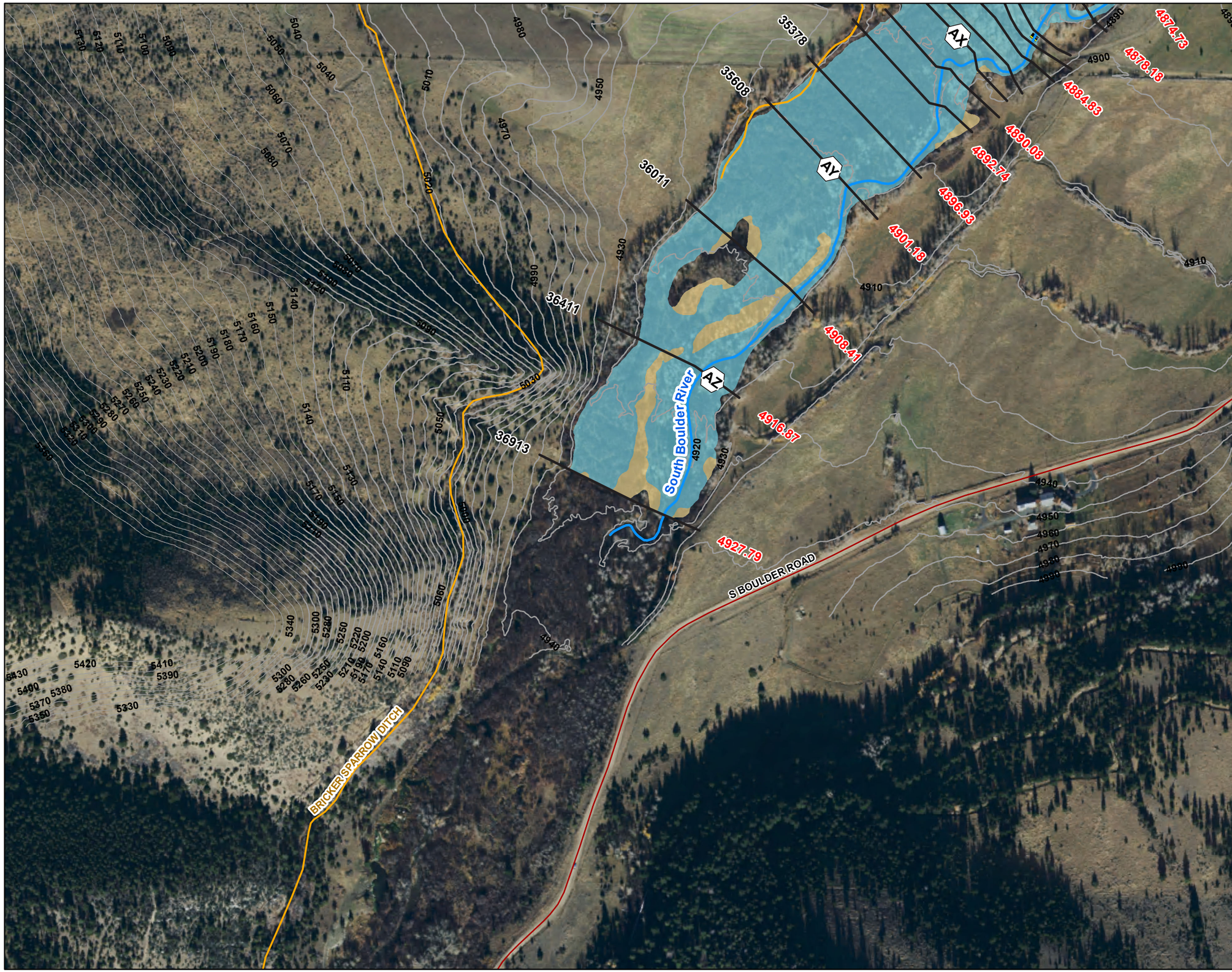
LOCATOR MAP



South Boulder River Map 11 of 12

SOUTH BOULDER PRELIMINARY HYDRAULIC WORKMAP

Date: January 28, 2020



Legend

- South Boulder River
- Cross Sections
- Bridge
- Other Watercourses
- Other Watercourses
- 1 % AC (100 yr)
- 0.2% AC (500 yr)
- County Boundary
- 10' Contours
- Roads Other

Labels

1234 River Station

1234.56 Water Surface Elevation

A Cross Section Letter

0 150 300 450 600 Feet

Scale: 1" = 300'

Data Frame Properties:

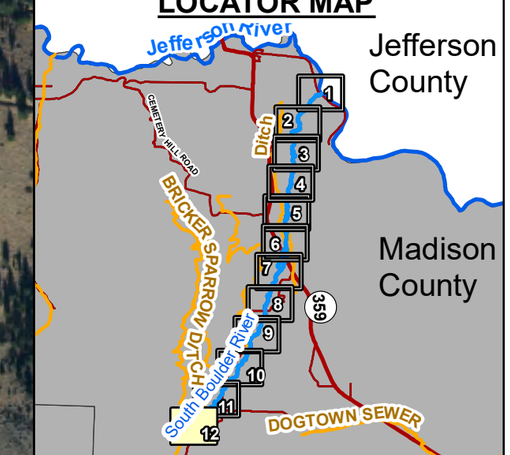
Coordinate System: NAD 1983 2011 StatePlane Montana FIPS 2500 Ft Int
Projection: Lambert Conformal Conic
Datum: NAD 1983 2011
Vertical Datum: NAVD 88
Units: Feet
Imagery: NAIP 2017

MADISON COUNTY MONTANA

DOWL

MONTANA DNRC

LOCATOR MAP



South Boulder River Map 12 of 12