

AIS Update: May 2019

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2019 AIS Legislation

- Funding FY20-21: \$5.3 million.
 - \$4.6 million annual allocation FWP.
 - \$650,000 to DNRC for UC3, MISC and AIS grant program.
 - Hydro fee.
 - Prevention pass on fishing licenses.
 - Out of state motorized and non-motorized boat fee.
 - Bed tax
 - General fund from increased broker fees.
- Mandatory ballast boat decontamination.
 - Entering state and crossing west over Divide.



Program Changes 2019

- Changes to improve efficacy and efficiency.
- Moving some stations and closing others to more effectively address AIS transport risk.
- Program staff reorganization.
- Expanding partner participation for station operation.
- Expanding partner participation with monitoring and outreach.
- Added 310 Permit Language.
- Updated data systems for inspection and monitoring.
- FWP lead for aquatic plant issues.



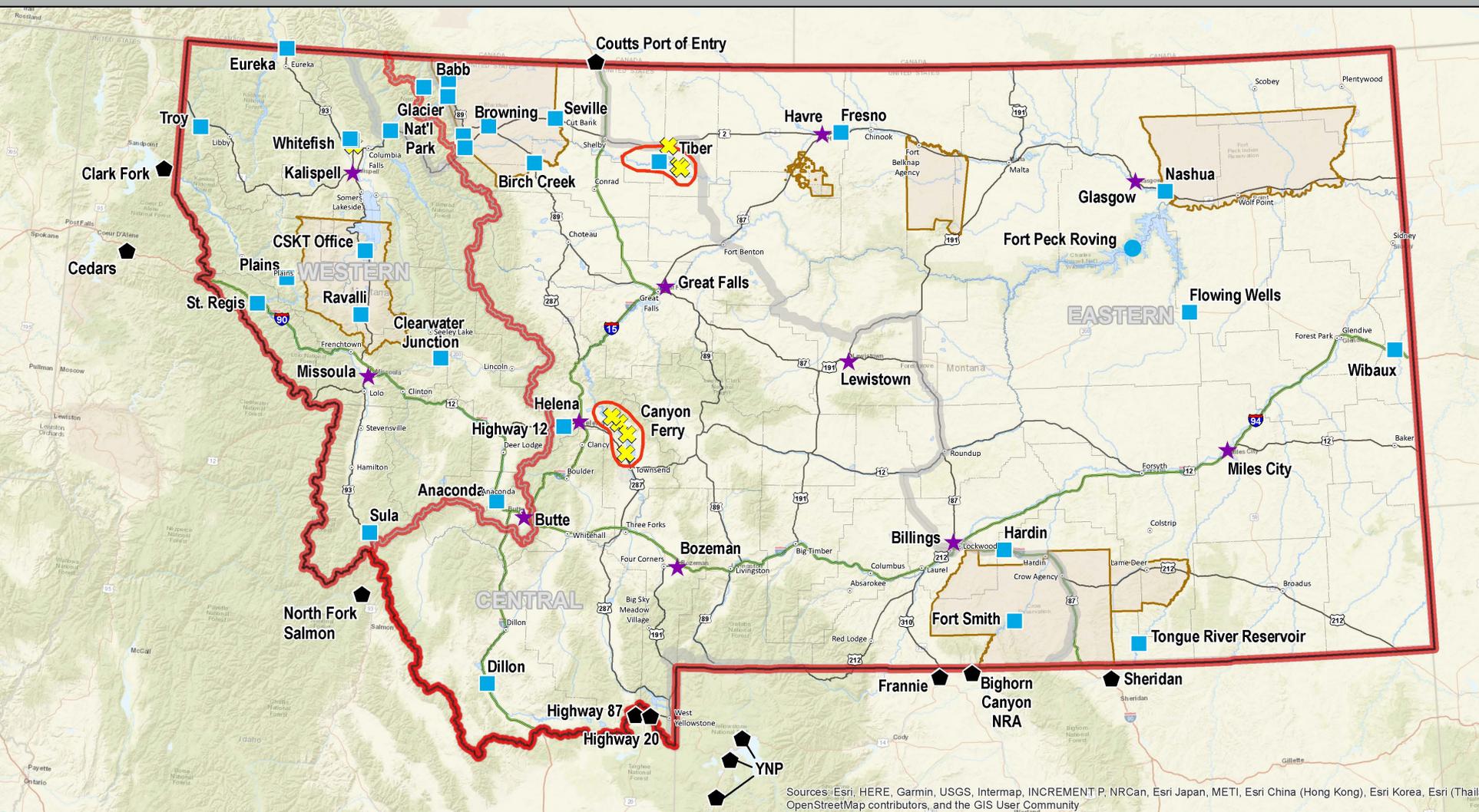
Watercraft Inspection 2019

- Over 9,500 inspections
- 40 inspection stations.
- Over 120 FWP seasonal staff.
- 8 Mussel fouled vessels
- Contracted stations
- Other partner stations
 - Glacier, Bighorn NRA, Whitefish Lake
- All using same data system, forms and base protocols.



INCP Watercraft Inspection and Decontamination Stations

Season



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), OpenStreetMap contributors, and the GIS User Community

- Decontamination Station
 - Class I Inspection Station*
 - Class I Roving
 - Class II Inspection Station**
 - Partner Agency Station
- Statewide Defense Perimeter
 - Containment Zones
 - Columbia River Basin Defense Perimeter
 - Fishing District



BoatInspectionStations_FY2019_Public.pdf
 3/13/2019 Created by Geographic Data Services
 W:\Projects\524_AIS\BoatInspectionStations_FY2019_Public.mxd

Full inspection and decontamination capability
 risk assessment screening, inspection and routing as needed

MIL

Monitoring 2019

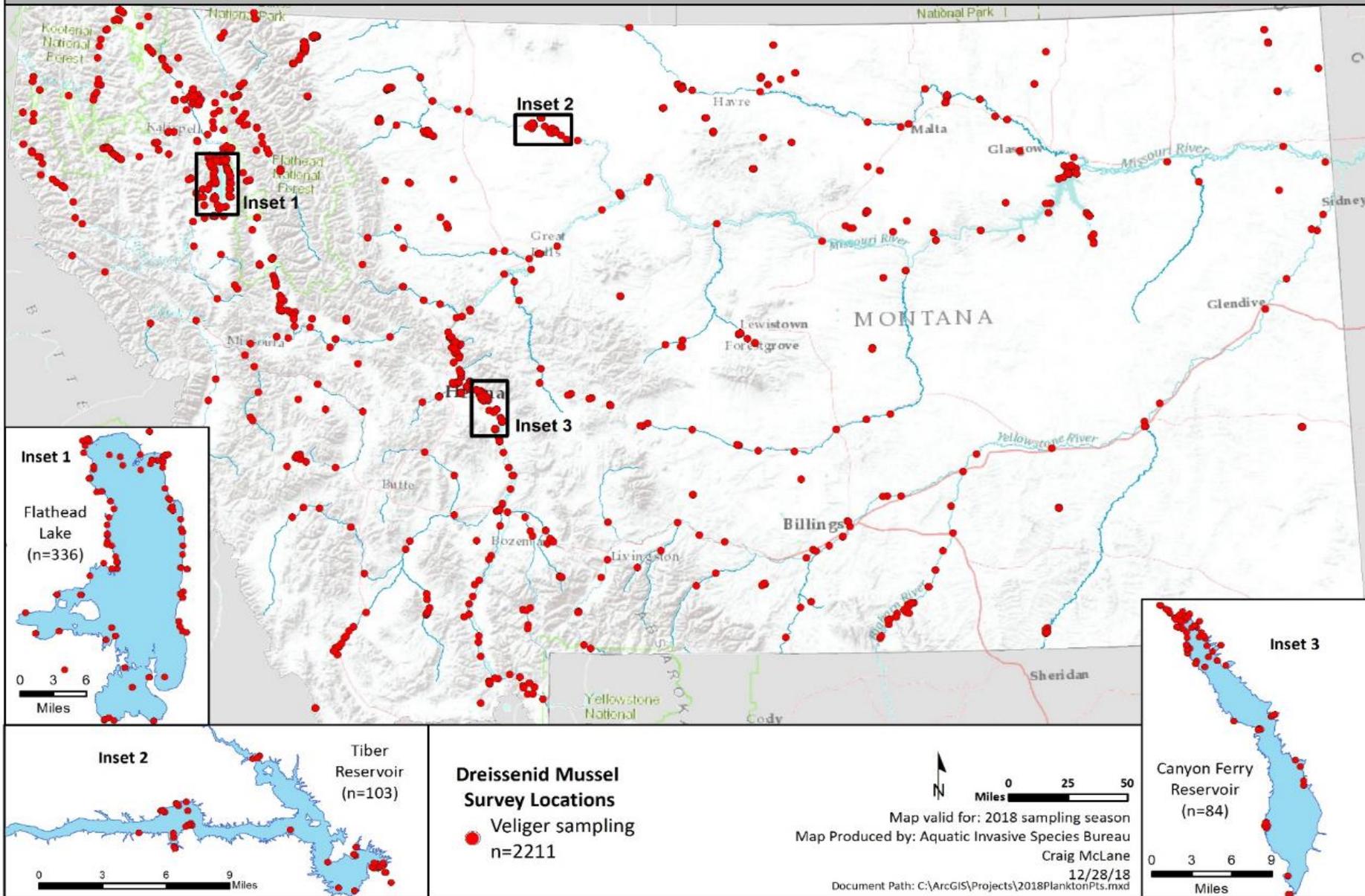
- 2019 early detection monitoring initiated.
- Expanded training and partner involvement with survey / sample collection.
- Divers, snorkeling, substrate and shoreline surveys planned for Tiber and Canyon Ferry.
- Tiber eDNA: Coordination with UM Flathead Biological Station.
- No further detections will result in request to delist Canyon Ferry following this season.



Mussel Veliger Sampling - 2018

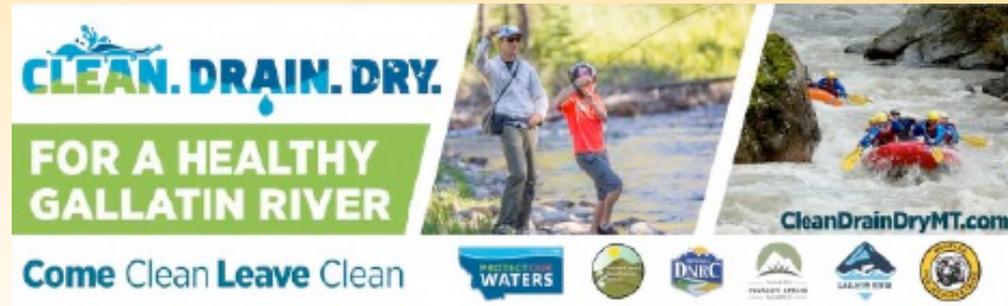
MONTANA FWP

Locations of plankton tows by FWP and partners in 2018.



Outreach 2019

- TV, radio, print and online outreach.
- Improved signage
- Targeted efforts to specific user groups.
- Irrigators and agriculture.
- Provide tools to partners to help deliver message.



New AIS Advisory Group

- Regular program updates.
- Forum to provide observations, recommendations and feedback.
- Guide program priorities / initiatives.
- AIS Summit this Fall.





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