

AGENDA – Mussel Coordination Team/UMRCC Mussel Tech. Annual Meeting

March 16 - 17, 2020

16 March - Mussel Coordination Team Meeting – Day 1

Best Western Plus Hotel
Mississippi River Ballroom
3100 Dodge St., Dubuque, IA

Date: 16 March 2020

Time: 12:00 PM – 5:00 PM

12:00

Intro/agenda, etc.. (Kelner, USACoE, St. Paul)

Zebra mussel monitoring 2019

- St. Croix River basin zebra mussel monitoring (Karns, NPS St. Croix Riverway)

12:30

Higgins eye Essential Habitat Area Monitoring

- UMR Pool 7 Winters Landing (MNDNR)
- UMR Pool 9 Whiskey Rock (MNDNR)
- UMR Pool 10 Prairie du Chien monitoring (MNDNR)
- UMR Pool 10 McMillan Island (MNDNR)
- UMR Pool 13 Bellevue (Spaeth, Env. Sci.)

Higgins eye Synthesis Report (Dunn, Eco. Analysts)

Status of monitoring and reintroductions to date and 2020 MCT Workplan (Kelner USACoE)

2:30

Higgins eye Reintroduction Site Monitoring

- Iowa Mussel Blitz – Wapsipinicon River (Gritters, IDNR)

Mussel propagation & misc. projects.

- Minnesota Center for of Aquatic Mollusk Programs (CAMP) (Ohlman, MNDNR)
- ID Instruction (Gulf Mapleleaf/Canary Kingshell) (Sietman MNDNR)
- UMR Pool 14 veliger monitoring and native mussel propagation (Haas)
- FWS Genoa propagation update (Bradley, USFWS Genoa National Fish Hatchery)
- Winged mapleleaf propagation (Bartsch UMESC)
- Mussel health diagnostic tool (Bartsch UMESC)

5:00 BREAK

UMRCC Mussel Tech Section Tech. Meeting – Day 2
Best Western Plus Hotel
Mississippi River Ballroom
3100 Dodge St., Dubuque, IA

Date: 17 March 2020

Time: 8:00 AM – 11:30 AM

8:00 - Intro, (Secrist, MNDNR)

8:20 – MCT recap and 2020 monitoring plan (Kelner, USACoE)

8:30 – UMR Pool 2 mussel relocation (Foley, Eco. Analysts)

8:50 - Population estimates for native freshwater mussels in Pool 8 and 13 of the UMR (Secrist MNDNR, Newton UMESC)

9:10 - Hydro acoustic mapping of spectaclecase and salamander mussel habitat (Hanson, Strange, Newton UMESC)

9:30 – Spectaclecase eDNA UMR study (Cyphers USACoE , Merkes and Waller UMESC,)

9:50 – UMR Mussel database development (Mcfarlane, USACoE)

10:10 – Iowa River Coralville dam maintenance repair drawdown mussel impact assessment (Hoster, USACoE)

10:30 – T&E Species updates (Smith USFWS)

10:50 – Scientific Writing (Card, U of Minnesota)

11:10 -- Agency Updates;

Wisconsin (Kitchel)

Minnesota (Davis)

Illinois (Haas)

Iowa (Gritters)

Missouri (Moore)

Feds (Mauldin/Lundh/Smith/Kelner/Jordan//Karns/Waller/Bartsch, etc..)

NGOs

11:30 BREAK