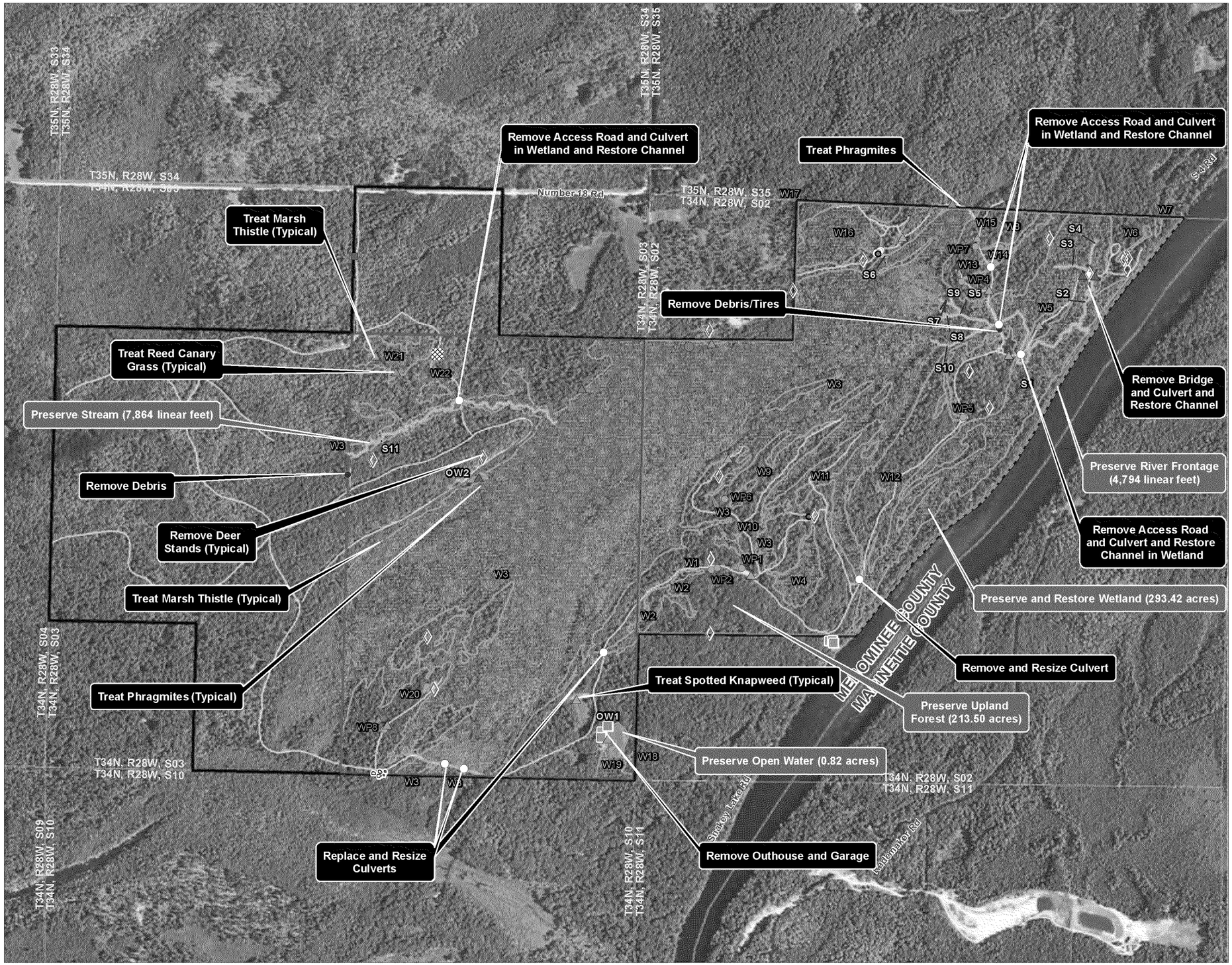

Figure No.
4-6

Title
Conceptual Mitigation Plan

Client/Project
Aquila Resources Inc.
Foth Infrastructure and Environment
Back Forty Mine

Project Location
T34N, R28W, S2, 3,
Lake Township, Menominee Co., MI

193705150
Prepared by MPG on 2017-08-11
Technical Review by JD on 2017-08-11
Independent Review by RV on 2017-08-11

0 450 900 Feet
1:10,800 (At original document size of 11x17)

N

Legend

- Property Boundary (748 acres)
- East Parcel (267.96 acres)
- West Parcel (239.78 acres)
- Improved Access Road (29,671 linear feet on East and West Parcel)
- Cabin (2)
- Garage/Woodshed (2)
- Outhouse (2)
- Rock Pile (1)
- Sand Borrow Area (1)
- Culvert (12)
- Bridge (1)
- Gate (2)
- Deer Stand/Blind (17)
- Bait (1)
- Trash/Debris (2)
- Steel Pipe in Upland (1)
- Water Upwelling (1)

Invasive Species
- Canada Thistle (1)
- Marsh Thistle (4)
- Phragmites (4)
- Reed Canary Grass (5)
- Spotted Knapweed (8)
- Scattered Marsh Thistle Area (26.50 acres)
- Phragmities Area (0.05 acres)
- Wetland Spot Symbol
- Field Delineated Wetland (293.42 acres)
- Field Identified Waterway (7,864 linear feet)
- Field Identified Open Water (0.82 acres)
- River Frontage (4,794 linear feet)

Notes
1. Coordinate System: NAD 1983 UTM Zone 16N
2. Data Sources Include: Stantec, USGS, NADS
3. Orthophotography: 2016 NAIP

Stantec

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