Appendix 10: Reach Photos

X-05-001_P4270001 Looking upstream from bridge crossing

X-05-001_P4270002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-002_P4270003 Looking upstream from culvert crossing

X-05-002_P4270004 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-002_P4270005 Looking downstream from south culvert crossing

X-05-002_P4270006 Looking downstream from north culvert crossing

Appendix 10: Reach Photos

X-05-002_P4270007 Looking at outlet of north culvert

X-05-002_P4270008 Looking at outlet of south culvert

Appendix 10: Reach Photos

X-05-002_P4270009 Looking at inlet of south culvert

X-05-002_P4270010 Looking at inlet of north culvert

Appendix 10: Reach Photos

X-05-003_P4290001 Looking upstream from culvert crossing

X-05-003_P4290002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-003_P4290003 Looking at culvert inlets

X-05-003_P4290004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-004_P4290005 Looking upstream from culvert crossing

X-05-004_P4290006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-004_P4290007 Looking at culvert inlets

X-05-004_P4290008 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-005_P4290009 Looking upstream at Barnland Drain

X-05-005_P4290010 Looking downstream at Barnland Drain

Appendix 10: Reach Photos

X-05-005_P4290011 Looking at outlet of culvert of 2nd order tributary

X-05-005_P4290012 Looking at culvert inlet of culvert of 2nd order tributary

Appendix 10: Reach Photos

X-05-005_P4290013 upstream at inflow from 2nd order tributary to Barnland Drain

X-05-006_P4290014 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-006_P4290015 Looking downstream from bridge crossing

X-05-007_P4290016 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-007_P4290017 Looking downstream from culvert crossing

X-05-007_P4290018 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-007_P4290019 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-007_P4290020 Looking at banked sloughing

X-05-007_P4290021 Looking at male White Sucker fork length = 480mm

Appendix 10: Reach Photos

X-05-007_P4290022 Looking at female White Sucker fork length = 440mm

X-05-007_P4290023 Looking at Ashley P. and Ashley W. with White Sucker

Appendix 10: Reach Photos

X-05-007_P4290024 Looking at female White Sucker fork length = 430mm

X-05-008_P4290025 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-008_P4290026 Looking upstream from culvert crossing

X-05-008_P4290027 Looking upstream at 2nd order tributary

Appendix 10: Reach Photos

X-05-008_P4290028 Looking at culvert outlets

X-05-008_P4290029 Looking at culvert inlets of 2nd order tributary

Appendix 10: Reach Photos

X-05-008_P4290030 Looking at culvert inlets

X-05-009_P4290031 Looking upstream from culvert crossing at Parker Drain

Appendix 10: Reach Photos

X-05-009_P4290032 Looking upstream at 2nd order tributary

X-05-009_P4290033 Looking downstream at Parker Drain

Appendix 10: Reach Photos

X-05-010_P5030001 Looking upstream from culvert crossing

X-05-010_P5030002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-010_P5030003 Looking at culvert outlets

X-05-010_P5030004 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-011_P5030005 Looking upstream from culvert crossing

X-05-011_P5030006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-011_P5030007 Looking at culvert inlets

X-05-011_P5030008 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-011_P5030009 Looking at ford crossing, 1 mile downstream of culvert crossing

X-05-011_P5030010 Looking at culvert inlet of ford crossing

Appendix 10: Reach Photos

X-05-011_P5030011 Looking at outlet of ford crossing

X-05-011_P5030012 Looking downstream from ford crossing

Appendix 10: Reach Photos

X-05-012_P5030013 Looking upstream from culvert crossing

X-05-012_P5030014 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-012_P5030015 Looking at culvert inlets

X-05-012_P5030016 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-013_P5030017 Looking upstream from culvert crossing

X-05-013_P5030018 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-013_P5030019 Looking at culvert inlets

X-05-013_P5030020 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-014_P5030021 Looking upstream from culvert crossing

X-05-014_P5030022 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-014_P5030023 Looking at culvert inlets

X-05-014_P5030024 Looking at silt deposition

Appendix 10: Reach Photos

X-05-014_P5030025 Looking at culvert outlets

X-05-015_P5030026 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-015_P5030027 Looking downstream from culvert crossing

X-05-015_P5030028 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-015_P5030029 Looking at culvert outlets

X-05-016_P5030030 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-016_P5030031 Looking downstream from culvert crossing

X-05-016_P5030032 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-016_P5030033 Looking at culvert outlets

X-05-017_P5030034 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-017_P5030035 Looking downstream from culvert crossing

X-05-017_P5030036 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-017_P5030037 Looking at culvert inlets

X-05-017_P5030038 Looking upstream from newly constructed drain

Appendix 10: Reach Photos

X-05-018_P5040001 Looking upstream from culvert crossing

X-05-018_P5040002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-018_P5040003 Looking at culvert inlets

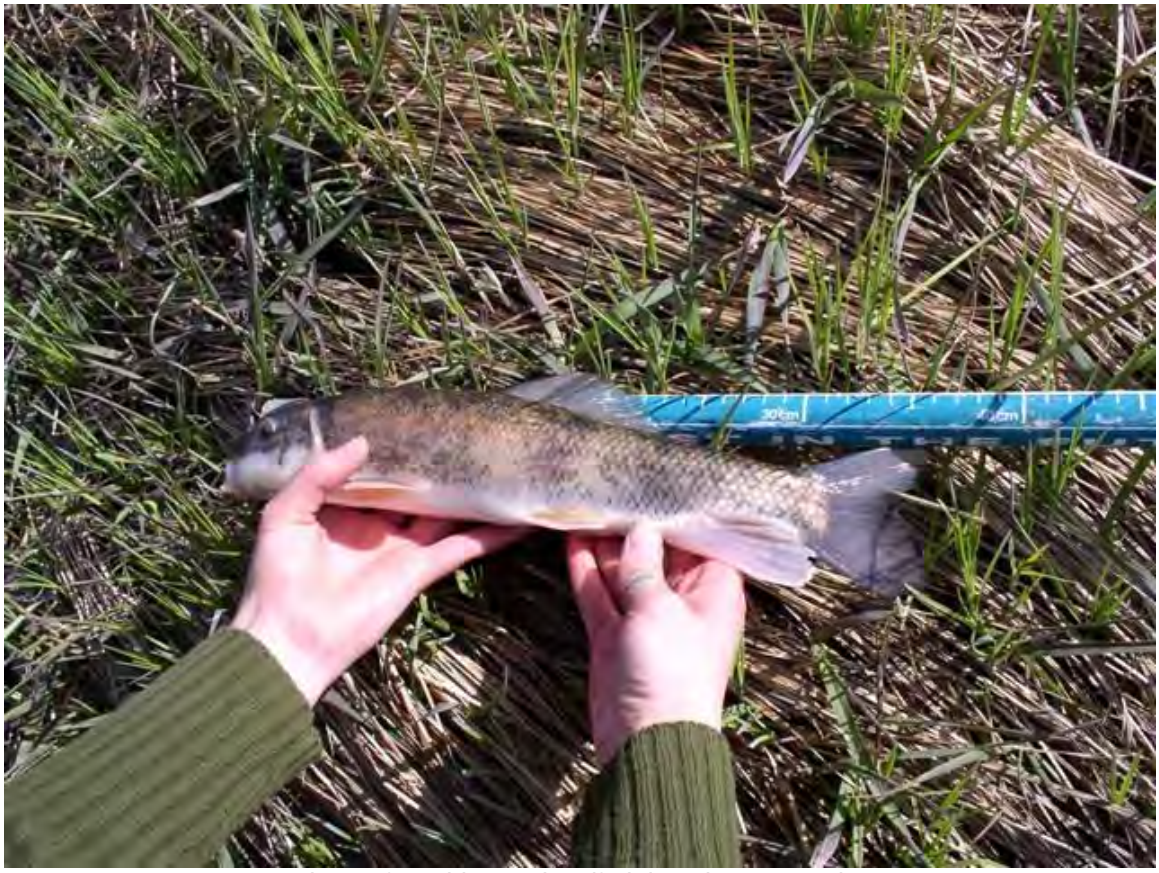
X-05-018_P5040004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-018_P5040005 Photo of a White Sucker (fork length = 410mm)

X-05-018_P5040006 Photo of a White Sucker (fork length = 370mm)

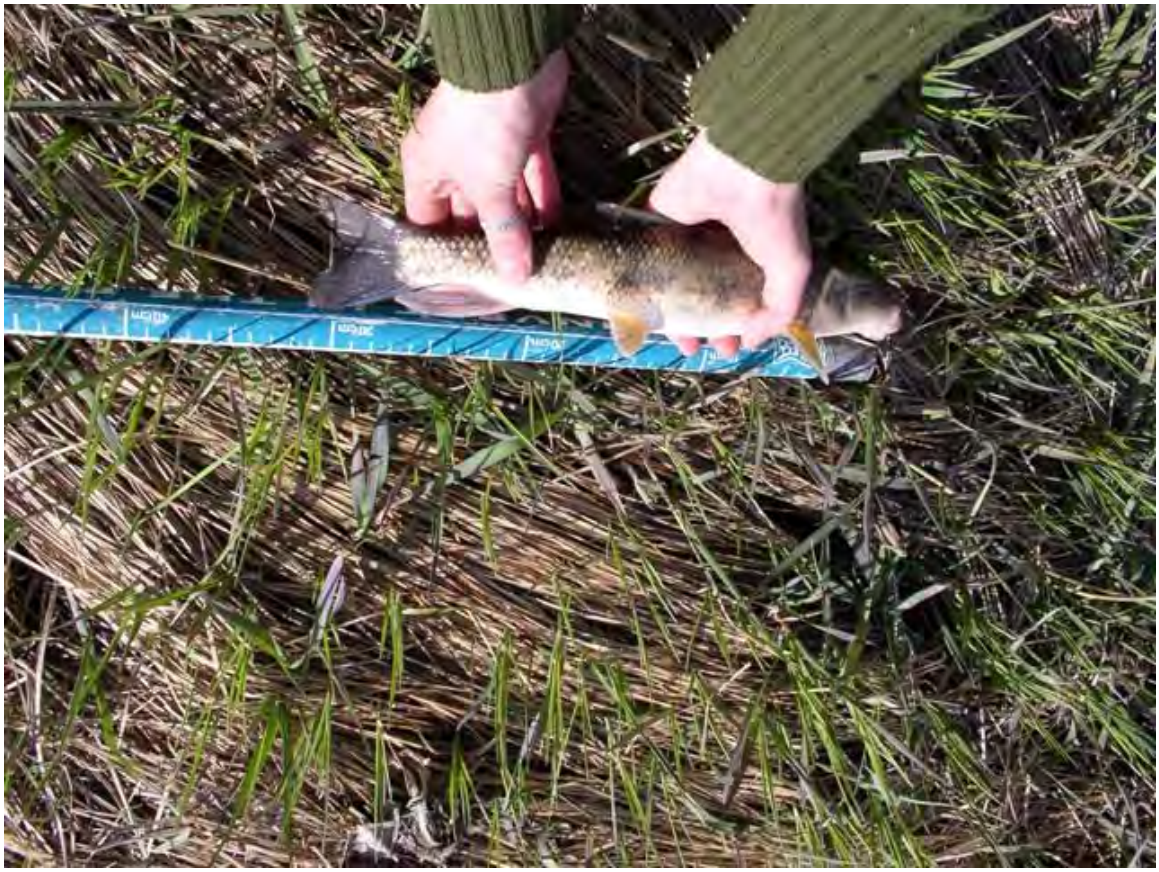
Appendix 10: Reach Photos



X-05-018_P5040007 Photo of a White Sucker (fork length = 340mm)

X-05-018_P5040008 Photo of a White Sucker (fork length = 320mm)

Appendix 10: Reach Photos



X-05-018_P5040009 Photo of a White Sucker (fork length = 280mm)

X-05-018_P5040010 Photo of a White Sucker (fork length = 250mm)

Appendix 10: Reach Photos

X-05-018_P5040011 Photo of a White Sucker (fork length = 230mm)

X-05-018_P5040012 Photo of a White Sucker (fork length = 250mm)

Appendix 10: Reach Photos

X-05-018_P5040013 Photo of a White Sucker (fork length = 240mm)

X-05-018_P5040014 Photo of a White Sucker (fork length = 180mm)

Appendix 10: Reach Photos

X-05-018_P5040015 Photo of a White Sucker (fork length = 120mm)

X-05-018_P5040016 Photo of a White Sucker

Appendix 10: Reach Photos

X-05-018_P5040017 Photo of a Central Mudminnow (total length = 100mm)

X-05-018_P5040018 Looking upstream at riparian vegetation

Appendix 10: Reach Photos

X-05-018_P5040019 Looking downstream at riparian vegetation

X-05-018_P5040020 Looking downstream at riparian vegetation

Appendix 10: Reach Photos

X-05-019_P5040021 Looking upstream from bridge crossing

X-05-019_P5040022 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-019_P5040023 Looking upstream from right bank at sediment deposition

Appendix 10: Reach Photos

X-05-019_P5040024 Looking at sediment deposition under bridge from right bank

X-05-019_P5040025 Looking further upstream from bridge

Appendix 10: Reach Photos

X-05-019_P5040026 Looking at sediment deposition downstream of bridge

Appendix 10: Reach Photos

X-05-019_P5040027 Looking at sediment deposition downstream of bridge

X-05-020_P5040028 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-020_P5040029 Looking downstream from culvert crossing

X-05-020_P5040030 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-020_P5040031 Looking at culvert outlets

X-05-020_P5040032 Looking upstream at very small riparian area

Appendix 10: Reach Photos

X-05-021_P5040033 Looking upstream from bridge crossing

X-05-021_P5040034 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-021_P5040035 Photo of Ashley Presenger with White Sucker

X-05-021_P5040036 Looking at White Sucker fork length = 380mm

Appendix 10: Reach Photos

X-05-021_P5040037 Looking downstream at potential barrier to fish passage

X-05-021_P5040038 Looking upstream at potential barrier to fish passage

Appendix 10: Reach Photos

X-05-022_P5040039 Looking upstream from culvert crossing

X-05-022_P5040040 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-022_P5040041 Looking at culvert inlets

X-05-022_P5040042 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-023_P5040043 Looking upstream at riffle from right bank

X-05-023_P5040044 Looking downstream at riffle from left bank

Appendix 10: Reach Photos

X-05-023_P5040045 Looking at gradient control structure

X-05-024_P5050001 Looking upstream at constructed riffle from mid-reach

Appendix 10: Reach Photos

X-05-024_P5050002 Looking upstream at constructed riffle from top of riffle

X-05-024_P5050003 Looking downstream at constructed riffle from top of riffle

Appendix 10: Reach Photos

X-05-024_P5050004 Looking at layering of boulders in pool just downstream of riffle

X-05-024_P5050005 Looking downstream at erosion of banks

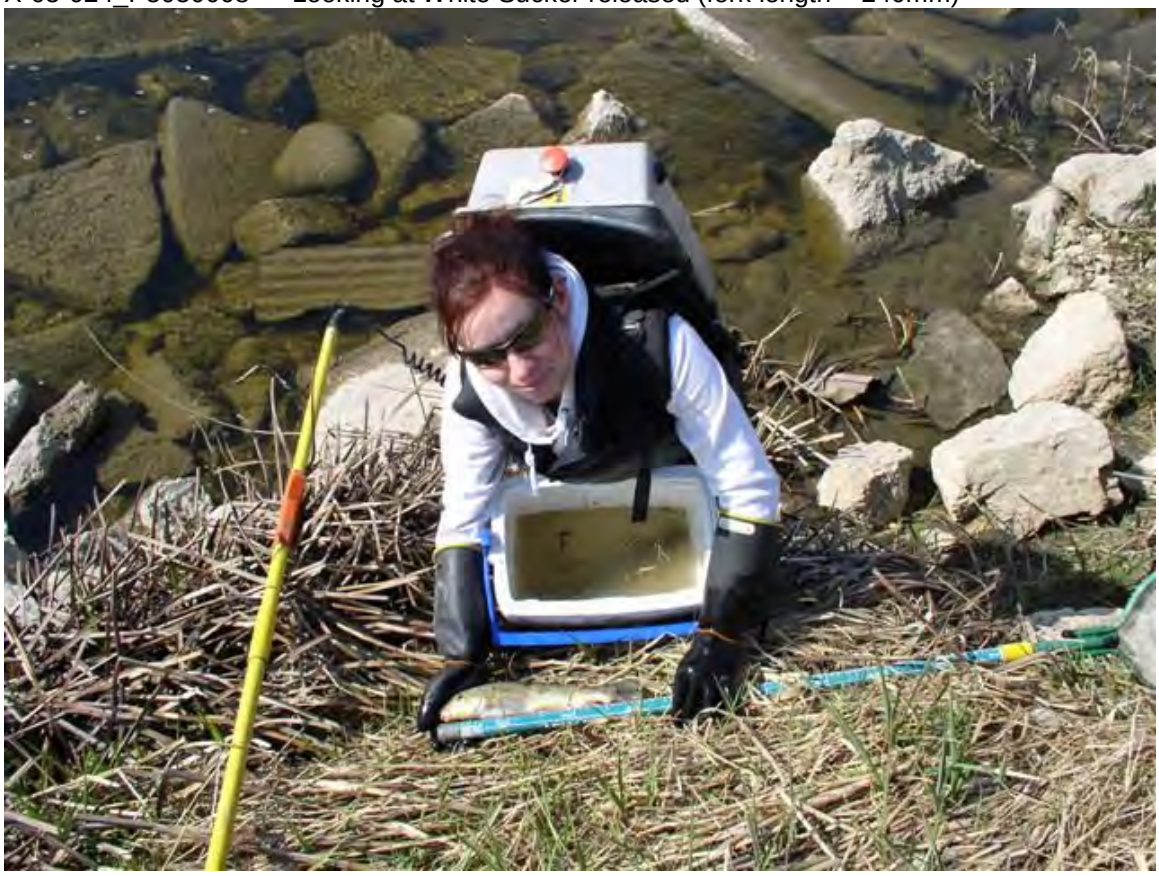
Appendix 10: Reach Photos

X-05-024_P5050006 Looking at sediment deposition and eroded banks downstream of riffle

X-05-024_P5050007 Looking at top of constructed riffle

Appendix 10: Reach Photos

X-05-024_P5050008 Looking at White Sucker released (fork length = 240mm)



X-05-024_P5050009 Looking at White Sucker released (fork length = 300mm)

Appendix 10: Reach Photos

X-05-024_P5050010 Looking downstream from top of reach

X-05-025_P5050011 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-025_P5050012 Looking downstream from culvert crossing

X-05-025_P5050013 Looking upstream at Bryson Drain

Appendix 10: Reach Photos

X-05-025_P5050014 Looking at gradient control structure

X-05-025_P5050015 Looking upstream at culvert outlets from gradient control structure

Appendix 10: Reach Photos

X-05-025_P5050016 Looking at culvert inlets

X-05-025_P5050017 Looking upstream at first order tributary

Appendix 10: Reach Photos

X-05-026_P5050018 Looking upstream from culvert crossing

X-05-026_P5050019 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-026_P5050020 Looking at culvert inlets

X-05-026_P5050021 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-026_P5050022 Looking at path created by cattle

X-05-027_P5060001 Looking upstream from ford crossing

Appendix 10: Reach Photos

X-05-027_P5060002 Looking downstream from ford crossing

X-05-027_P5060003 Looking at ford crossing

Appendix 10: Reach Photos

X-05-028_P5060004 Looking upstream from culvert crossing

X-05-028_P5060005 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-028_P5060006 Looking at culvert inlets

X-05-028_P5060007 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-029_P5060008 Looking upstream from bridge crossing

X-05-029_P5060009 Looking downstream at cattle in drain

Appendix 10: Reach Photos

X-05-029_P5060010 Looking downstream at cattle impacted banks

X-05-030_P5100001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-030_P5100002 Looking downstream from culvert crossing

X-05-030_P5100003 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-030_P5100004 Looking at culvert outlets

X-05-031_P5100005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-031_P5100006 Looking downstream from culvert crossing

X-05-031_P5100007 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-031_P5100008 Looking at culvert outlets

X-05-032_P5110001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-032_P5110002 Looking downstream from culvert crossing

X-05-032_P5110003 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-032_P5110004 Looking at culvert outlets

X-05-033_P5110005 Looking upstream from right bank

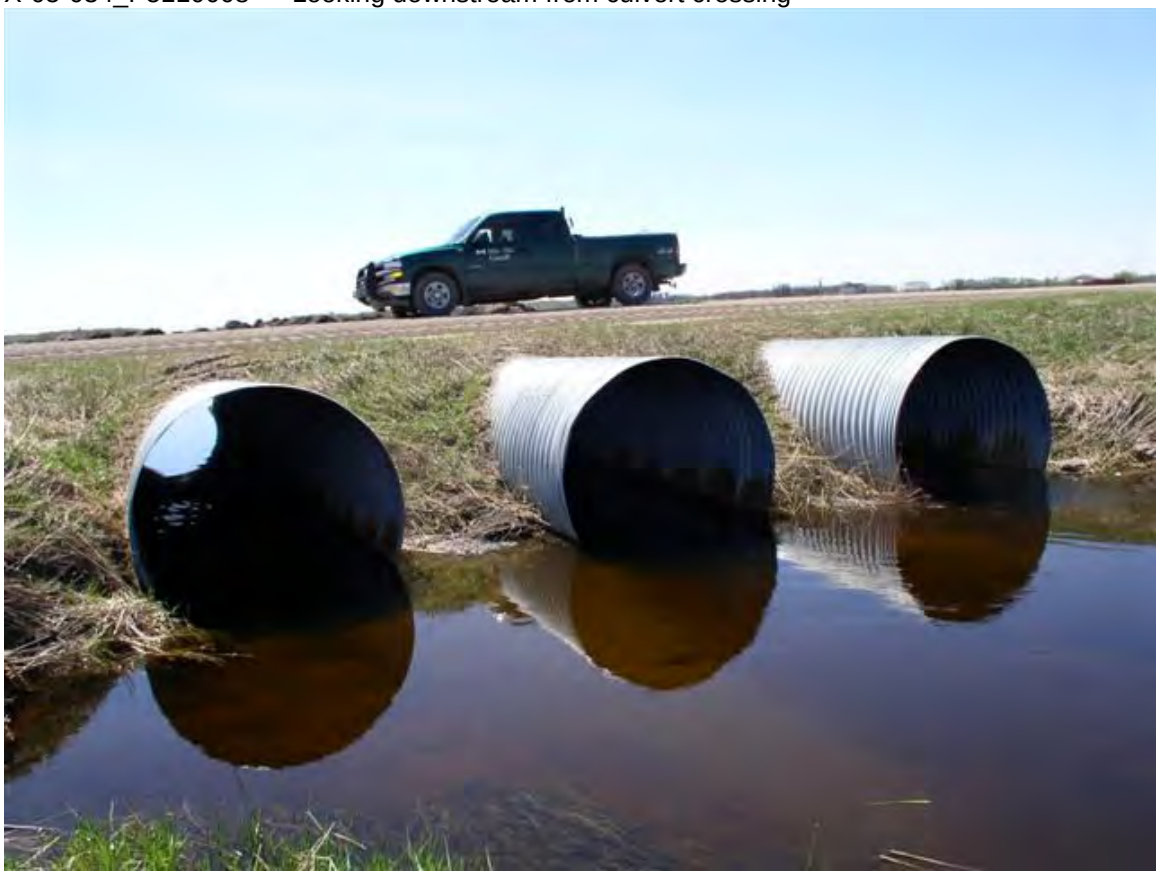
Appendix 10: Reach Photos

X-05-033_P5110006 Looking downstream from left bank

X-05-034_P5110007 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-034_P5110008 Looking downstream from culvert crossing



X-05-034_P5110009 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-034_P5110010 Looking at culvert inlets

X-05-035_P5110011 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-035_P5110012 Looking downstream from bridge crossing

X-05-036_P5110013 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-036_P5110014 Looking downstream from culvert crossing

X-05-036_P5110015 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-036_P5110016 Looking at culvert outlets

X-05-036_P5110017 Looking at dead suckers

Appendix 10: Reach Photos

X-05-036_P5110018 Looking at dead suckers

X-05-036_P5110019 Looking at dead suckers

Appendix 10: Reach Photos

X-05-037_P5120001 Looking upstream from culvert crossing

X-05-037_P5120002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-037_P5120003 Looking at culvert inlets

X-05-037_P5120004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-038_P5120005 Looking upstream from the left bank (mid-reach)

X-05-038_P5120006 Looking downstream from the left bank (mid-reach)

Appendix 10: Reach Photos

X-05-038_P5120007 Photo of a White Sucker (fork length = 220mm)

X-05-039_P5120008 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-039_P5120009 Looking downstream from culvert crossing

X-05-039_P5120010 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-039_P5120011 Looking at culvert outlets

X-05-040_P5120012 Looking upstream from mid-reach

Appendix 10: Reach Photos

X-05-040_P5120013 Looking downstream from mid-reach

X-05-041_P5120014 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-041_P5120015 Looking downstream from culvert crossing

X-05-041_P5120016 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-041_P5120017 Looking at culvert outlets

X-05-042_P5120018 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-042_P5120019 Looking downstream from culvert crossing

X-05-042_P5120020 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-042_P5120021 Looking at culvert outlets

X-05-042_P5120022 Photo of a White Sucker (fork length = 220mm)

Appendix 10: Reach Photos

X-05-042_P5120023 Photo of a Central Mudminnow (total length = 190mm)

X-05-043_P5120024 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-043_P5120025 Looking downstream from culvert crossing

X-05-044_P5130001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-044_P5130002 Looking downstream from culvert crossing

X-05-044_P5130003 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-044_P5130004 Looking at culvert outlets

X-05-045_P5130005 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-045_P5130006 Looking downstream from bridge crossing

X-05-046_P5130008 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-046_P5130009 Looking downstream from culvert crossing

X-05-046_P5130010 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-046_P5130011 Looking at culvert inlets

X-05-047_P5130012 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-047_P5130013 Looking downstream from bridge crossing

X-05-048_P5140001 Looking upstream from cement box culvert

Appendix 10: Reach Photos

X-05-048_P5140002 Looking downstream from cement box culvert

X-05-048_P5140003 Photo of spawning Fathead Minnow

Appendix 10: Reach Photos

X-05-048_P5140004 Photo of spawning Fathead Minnow

X-05-049_P5140005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-049_P5140006 Looking downstream from culvert crossing

X-05-049_P5140007 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-049_P5140008 Looking at culvert inlets

X-05-050_P5140009 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-050_P5140010 Looking downstream from culvert crossing

X-05-050_P5140011 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-050_P5140012 Looking at culvert inlets

X-05-051_P5140013 Looking upstream from ford crossing

Appendix 10: Reach Photos

X-05-051_P5140014 Looking downstream from ford crossing

X-05-051_P5140015 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-051_P5140016 Looking at culvert outlets

X-05-052_P5140017 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-052_P5140020 Looking downstream from bridge crossing

X-05-053_P5150001 Looking upstream at inflow of Westbourne Drain

Appendix 10: Reach Photos

X-05-053_P5150002 Looking downstream at Westbourne Drain

X-05-053_P5150003 Looking upstream at Bagot Drain

Appendix 10: Reach Photos

X-05-053_P5150004 Looking at culvert outlets

X-05-053_P5150005 Looking at culvert outlets of Westbourne Drain

Appendix 10: Reach Photos

X-05-054_P5150006 Looking upstream from ford crossing

X-05-054_P5150007 Looking downstream from ford crossing

Appendix 10: Reach Photos

X-05-055_P5150008 Looking upstream from culvert crossing

X-05-055_P5150009 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-055_P5150010 Looking at culvert inlets

X-05-055_P5150011 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-056_P5150012 Looking upstream from culvert crossing

X-05-056_P5150013 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-056_P5150014 Looking at culvert inlets

X-05-056_P5150015 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-057_P5150016 Looking upstream from culvert crossing

X-05-057_P5150017 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-057_P5150018 Looking at culvert outlets

X-05-057_P5150019 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-058_P5160001 Looking upstream from bridge crossing

X-05-058_P5160002 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-058_P5160003 Looking upstream from bridge crossing

X-05-058_P5160004 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-058_P5160005 Looking downstream from bridge crossing

X-05-059_P5160006 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-059_P5160007 Looking downstream from culvert crossing

X-05-059_P5160008 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-059_P5160009 Looking at culvert outlet

X-05-060_P5160010 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-060_P5160011 Looking upstream from culvert crossing

X-05-060_P5160012 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-060_P5160013 Looking downstream from culvert crossing

X-05-060_P5160014 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-060_P5160015 Looking at culvert inlet

X-05-060_P5160016 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-060_P5160017 Looking at washed out road

X-05-060_P5160018 Looking at washed out road

Appendix 10: Reach Photos

X-05-061_P5160019 Looking upstream from culvert crossing

X-05-061_P5160020 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-061_P5160021 Looking at culvert inlet

X-05-061_P5160022 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-062_P5160023 Looking upstream from culvert crossing

X-05-062_P5160024 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-062_P5160025 Looking at culvert outlet

X-05-062_P5160026 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-062_P5160027 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-063_P5160028 Looking upstream from culvert crossing

X-05-063_P5160029 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-063_P5160030 Looking downstream from culvert crossing

X-05-063_P5160031 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-063_P5160032 Looking at culvert outlet

X-05-064_P5160033 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-064_P5160034 Looking downstream from culvert crossing

X-05-064_P5160035 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-064_P5160036 Looking at culvert outlets

X-05-065_P5160037 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-065_P5160038 Looking upstream from culvert crossing

X-05-065_P5160039 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-065_P5160040 Looking at culvert outlet

X-05-066_P5170001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-066_P5170002 Looking downstream from culvert crossing

X-05-066_P5170003 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-066_P5170004

X-05-067_P5170005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-067_P5170006 Looking downstream from culvert crossing

X-05-067_P5170007 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-067_P5170008 Looking at culvert outlets

X-05-068_P5170009 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-068_P5170010 Looking downstream from culvert crossing

X-05-068_P5170011 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-068_P5170012 Looking at culvert inlets

X-05-069_P5170013 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-069_P5170014 Looking downstream from bridge crossing

X-05-069_P5170015 Looking at slumped banks

Appendix 10: Reach Photos

X-05-070_P5180001 Looking upstream from culvert crossing

X-05-070_P5180002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-070_P5180003 Looking at culvert inlets

X-05-070_P5180004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-071_P5180005 Looking upstream from culvert crossing

X-05-071_P5180006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-071_P5180007 Looking at culvert inlets

X-05-072_P5180008 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-072_P5180009 Looking upstream at the 2nd order tributary

X-05-072_P5180010 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-072_P5180011 Looking at culvert inlets

X-05-072_P5180012 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-073_P5180013 Looking upstream from culvert crossing

X-05-073_P5180014 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-073_P5180015 Looking at culvert inlet

X-05-073_P5180016 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-073_P5180017 Looking down at inlet

X-05-074_P5180018 Looking upstream from cement box culvert

Appendix 10: Reach Photos

X-05-074_P5180019 Looking downstream from cement box culvert

X-05-075_P5180020 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-075_P5180021 Looking downstream from culvert crossing

X-05-075_P5180022 Looking upstream at 2nd order tributary

Appendix 10: Reach Photos

X-05-075_P5180023 Looking at culvert inlets

X-05-075_P5180024 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-076_P5180025 Looking upstream at Rignold Drain from culvert crossing

X-05-076_P5180026 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-076_P5180027 Looking at culvert inlet of culvert from Rignold Drain

X-05-076_P5180028 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-076_P5180029 Looking at inlets of culverts from the ditch

X-05-076_P5180030 Looking upstream at ditch

Appendix 10: Reach Photos

X-05-076_P5180031 Looking upstream at ditch

X-05-077_P5180032 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-077_P5180033 Looking downstream from culvert crossing

X-05-077_P5180034 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-077_P5180035 Looking at culvert outlets

X-05-077_P5180036 Looking down at the drop culvert

Appendix 10: Reach Photos

X-05-078_P5190001 Looking upstream from culvert crossing

X-05-078_P5190002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-078_P5190003 Looking at culvert outlets

X-05-078_P5190004 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-079_P5190005 Looking upstream from culvert crossing

X-05-079_P5190006 Looking downstream from culvert crossing

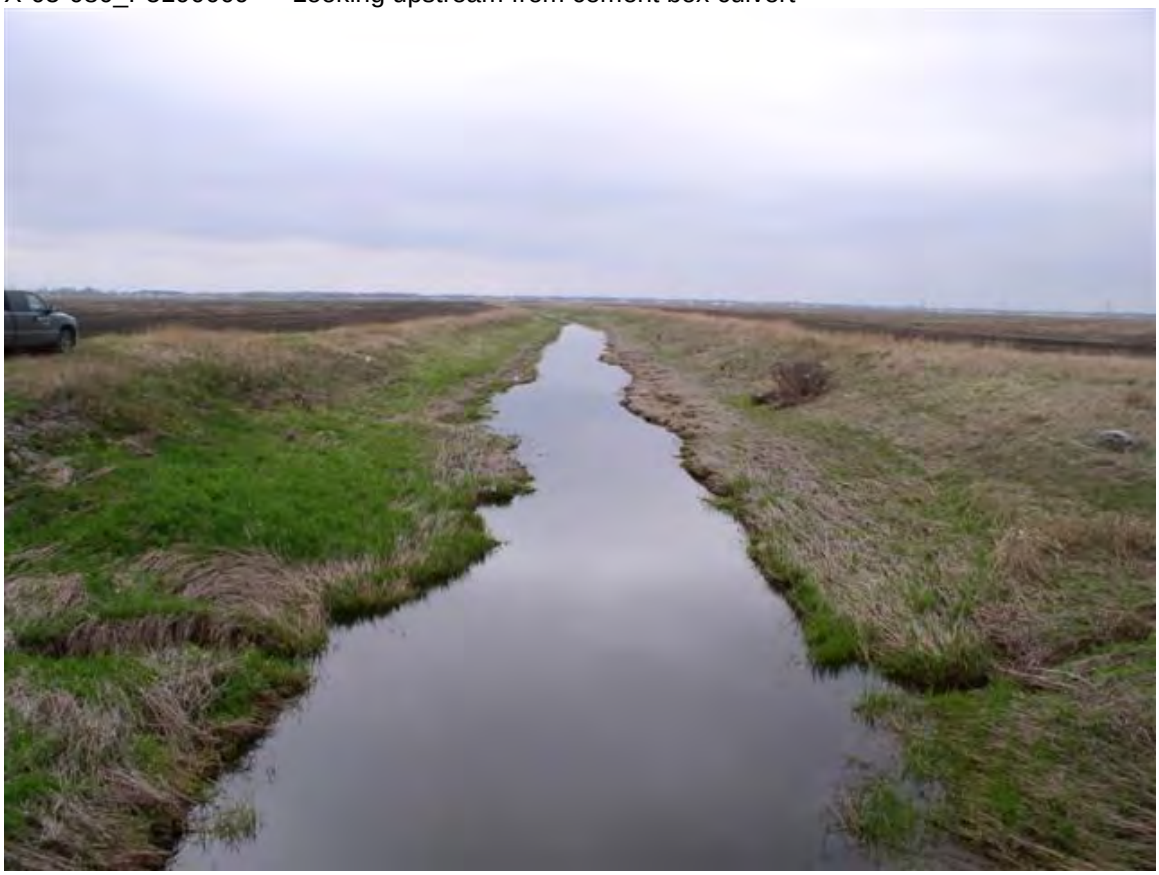
Appendix 10: Reach Photos

X-05-079_P5190007 Looking at culvert inlets

X-05-079_P5190008 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-080_P5190009 Looking upstream from cement box culvert



X-05-080_P5190010 Looking downstream from cement box culvert

Appendix 10: Reach Photos

X-05-081_P5190011 Looking upstream from culvert crossing

X-05-081_P5190012 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-081_P5190013 Looking at culvert inlets

X-05-081_P5190014 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-082_P5190015 Looking upstream from culvert crossing

X-05-082_P5190016 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-082_P5190017 Looking at culvert inlets

X-05-082_P5190018 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-083_P5190019 Looking upstream from culvert crossing

X-05-083_P5190020 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-083_P5190021 Looking at culvert inlets

X-05-083_P5190022 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-084_P5200001 Looking upstream from culvert crossing

X-05-084_P5200002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-084_P5200003 Looking at culvert inlet

X-05-084_P5200004 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-085_P5200005 Looking upstream from culvert crossing

X-05-085_P5200006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-085_P5200007 Looking at culvert inlets

X-05-085_P5200008 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-086_P5200009 Looking upstream from culvert crossing

X-05-086_P5200010 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-086_P5200011 Looking at culvert inlets

X-05-086_P5200012 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-087_P5200013 Looking upstream from culvert crossing

X-05-087_P5200014 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-087_P5200015 Looking at culvert inlet

X-05-087_P5200016 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-088_P5240001 Looking upstream from bridge crossing

X-05-088_P5240002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-088_P5240003 Looking under bridge from right bank

X-05-089_P5250001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-089_P5250002 Looking downstream from culvert crossing

X-05-089_P5250003 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-089_P5250004 Looking at culvert outlets

X-05-090_P5250005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-090_P5250006 Looking downstream from culvert crossing

X-05-090_P5250007 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-090_P5250008 Looking at culvert outlets

X-05-091_P5250009 Looking upstream from left culvert crossing

Appendix 10: Reach Photos

X-05-091_P5250010 Looking upstream from right culvert crossing

X-05-091_P5250011 Looking downstream from left culvert crossing

Appendix 10: Reach Photos

X-05-091_P5250012 Looking downstream from right culvert crossing

X-05-091_P5250013 Looking at left culvert inlet

Appendix 10: Reach Photos

X-05-091_P5250014 Looking down at right culvert inlet

X-05-091_P5250015 Looking at left culvert outlet

Appendix 10: Reach Photos

X-05-091_P5250016 Looking at right culvert outlet

X-05-092_P5250017 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-092_P5250018 Looking downstream from culvert crossing

X-05-092_P5250019 Looking at culvert outlets from 15 m north of the culverts

Appendix 10: Reach Photos

X-05-092_P5250020 Looking at culvert inlets

X-05-092_P5250021 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-093_P5270001 Looking upstream from culvert crossing

X-05-093_P5270002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-093_P5270003 Looking at culvert inlets

X-05-093_P5270004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-094_P5270005 Looking upstream from bridge crossing

X-05-094_P5270006 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-095_P5300001 Looking upstream from culvert crossing

X-05-095_P5300002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-095_P5300003 Looking at culvert inlets

X-05-095_P5300004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-096_P5300005 Looking upstream from bridge crossing

X-05-096_P5300006 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-097_P5300007 Looking upstream from bridge crossing

X-05-097_P5300008 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-098_P5300009 Looking upstream from bridge crossing

X-05-098_P5300010 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-099_P5300011 Looking upstream from culvert crossing

X-05-099_P5300012 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-099_P5300013 Looking at culvert inlets

X-05-099_P5300014 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-100_P5310001 Looking upstream from bridge crossing

X-05-100_P5310002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-101_P5310003 Looking upstream from culvert crossing

X-05-101_P5310004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-101_P5310005 Looking at culvert inlets

X-05-102_P5310006 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-102_P5310007 Looking downstream from bridge crossing

X-05-103_P5310008 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-103_P5310009 Looking downstream from bridge crossing

X-05-104_P5310010 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-104_P5310011 Looking downstream from culvert crossing

X-05-104_P5310012 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-104_P5310013 Looking at culvert outlets

X-05-104_P5310014 Photo of Creek Chub (fork length = 200mm)

Appendix 10: Reach Photos

X-05-105_P6010001 Looking upstream from bridge crossing

X-05-105_P6010002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-106_P6010003 Looking upstream from bridge crossing

X-05-106_P6010004 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-107_P6010005 Looking upstream from mid-riffle

X-05-107_P6010006 Looking downstream from mid-riffle

Appendix 10: Reach Photos

X-05-107_P6010007 Looking upstream at riffle

X-05-108_P6010008 Looking upstream from cement box culvert

Appendix 10: Reach Photos

X-05-108_P6010009 Looking downstream from cement box culvert

X-05-108_P6010010 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-108_P6010011 Looking at culvert outlets

X-05-109_P6010012 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-109_P6010013 Looking downstream from bridge crossing

X-05-110_P6020001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-110_P6020002 Looking downstream from culvert crossing

X-05-110_P6020003 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-110_P6020004 Looking at culvert inlets

X-05-111_P6020005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-111_P6020006 Looking downstream from culvert crossing

X-05-111_P6020007 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-111_P6020008 Looking at culvert outlets

X-05-112_P6020009 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-112_P6020010 Looking downstream from culvert crossing

X-05-112_P6020011 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-112_P6020012 Looking at culvert outlets

X-05-112_P6020013 Looking at ford crossing

Appendix 10: Reach Photos

X-05-113_P6020014 Looking upstream from culvert crossing

X-05-113_P6020015 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-113_P6020016 Looking at culvert inlets

X-05-113_P6020017 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-114_P6020018 Looking upstream from bridge crossing

X-05-114_P6020019 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-115_P6020020 Looking upstream from culvert crossing

X-05-115_P6020021 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-115_P6020022 Looking at culvert inlets

X-05-115_P6020023 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-116_P6020024 Looking upstream from bridge crossing

X-05-116_P6020025 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-117_P6020026 Looking upstream from bridge crossing

X-05-117_P6020027 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-118_P6060001 Looking upstream from bridge crossing

X-05-118_P6060002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-119_P6060003 Looking upstream from culvert crossing

X-05-119_P6060004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-119_P6060005 Looking at culvert outlets

X-05-119_P6060006 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-120_P6060007 Looking upstream from culvert crossing

X-05-120_P6060008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-120_P6060009 Looking at culvert inlets

X-05-120_P6060010 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-121_P6060011 Looking upstream from culvert crossing

X-05-121_P6060012 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-121_P6060013 Looking at culvert inlets

X-05-121_P6060014 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-122_P6060015 Looking upstream from ford crossing

X-05-122_P6060016 Looking downstream from ford crossing

Appendix 10: Reach Photos

X-05-122_P6060017 Looking at Looking at culvert inlets

X-05-122_P6060018 Looking at Looking at culvert outlets

Appendix 10: Reach Photos

X-05-123_P6070001 Looking upstream from culvert crossing

X-05-123_P6070002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-123_P6070003 Looking at culvert inlets

X-05-123_P6070004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-124_P6070005 Looking upstream from bridge crossing

X-05-124_P6070006 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-125_P6070007 Looking upstream from culvert crossing

X-05-125_P6070008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-125_P6070009 Looking at culvert inlet

X-05-125_P6070010 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-125_P6070011 Photo of a White Sucker

X-05-126_P6070012 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-126_P6070013 Looking downstream from culvert crossing

X-05-126_P6070014 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-126_P6070015 Looking at culvert outlets

X-05-127_P6090001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-127_P6090002 Looking downstream from culvert crossing

X-05-127_P6090003 Looking down at culvert inlets

Appendix 10: Reach Photos

X-05-127_P6090004 Looking at culvert outlets

X-05-128_P6090005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-128_P6090006 Looking further upstream from right bank

X-05-128_P6090007 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-128_P6090008 Looking at culvert inlet

X-05-128_P6090009 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-129_P6100001 Looking upstream from bridge crossing

X-05-129_P6100002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-130_P6100003 Looking upstream from culvert crossing

X-05-130_P6100004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-130_P6100005 Looking at culvert inlets

X-05-130_P6100006 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-131_P6130001 Looking upstream from culvert crossing

X-05-131_P6130002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-132_P6130003 Looking upstream from culvert crossing

X-05-132_P6130004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-132_P6130005 Looking at culvert inlets

X-05-132_P6130006 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-133_P6130007 Looking upstream from culvert crossing

X-05-133_P6130008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-133_P6130009 Looking at culvert inlet

X-05-133_P6130010 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-134_P6130011 Looking upstream from culvert crossing

X-05-134_P6130012 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-134_P6130013 Looking at culvert inlets

X-05-135_P6130014 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-135_P6130015 Looking downstream from culvert crossing

X-05-135_P6130016 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-135_P6130017 Looking at culvert outlet

X-05-136_P6130018 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-136_P6130019 Looking downstream from bridge crossing

X-05-137_P6140001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-137_P6140002 Looking downstream from culvert crossing

X-05-137_P6140003 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-137_P6140004 Looking at culvert outlets

X-05-138_P6140005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-138_P6140006 Looking downstream from culvert crossing

X-05-138_P6140007 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-138_P6140008 Looking at culvert outlet

X-05-139_P6140009 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-139_P6140010 Looking downstream from culvert crossing

X-05-139_P6140011 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-139_P6140012 Looking at culvert outlets

X-05-140_P6140013 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-140_P6140014 Looking downstream from culvert crossing

X-05-140_P6140015 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-140_P6140016 Looking at potential barrier to fish passage

X-05-140_P6140017 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-141_P6140018 Looking upstream from bridge crossing

X-05-141_P6140019 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-142_P6150001 Looking upstream from culvert crossing

X-05-142_P6150002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-142_P6150003 Looking at culvert inlet

X-05-142_P6150004 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-143_P6150005 Looking upstream from culvert crossing

X-05-143_P6150006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-143_P6150007 Looking at culvert inlet

X-05-143_P6150008 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-144_P6150009 Looking upstream from culvert crossing

X-05-144_P6150010 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-144_P6150011 Looking at culvert outlets

X-05-144_P6150012 Photo of Pearl Dace

Appendix 10: Reach Photos

X-05-144_P6150013 Photo of Pearl Dace

X-05-144_P6150014 Photo of Pearl Dace

Appendix 10: Reach Photos

X-05-144_P6150015 Photo of Pearl Dace

X-05-145_P6150016 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-145_P6150017 Looking downstream from culvert crossing

X-05-145_P6150018 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-145_P6150019 Looking at culvert outlets

X-05-145_P6150020 Looking at cement box culvert near old bridge

Appendix 10: Reach Photos

X-05-146_P6160001 Looking upstream at 2nd order tributary to the east

X-05-146_P6160002 Looking upstream at 2nd order tributary to the west

Appendix 10: Reach Photos

X-05-146_P6160003 Looking downstream from culvert crossing

X-05-146_P6160004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-146_P6160005 Looking at east culvert outlet

X-05-146_P6160006 Looking at west culvert outlet

Appendix 10: Reach Photos

X-05-147_P6170001 Looking upstream from culvert crossing

X-05-147_P6170002 Looking upstream at cattle impacts on left bank

Appendix 10: Reach Photos

X-05-147_P6170003 Looking upstream at right bank from culvert crossing

X-05-147_P6170004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X X-05-147_P6170005 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-148_P6170006 Looking upstream from bridge crossing

X-05-148_P6170007 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-149_P6210001 Looking upstream from culvert crossing

X-05-149_P6210002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-150_P6210003 Looking upstream from culvert crossing

X-05-150_P6210004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-150_P6210005 Looking at culvert inlet

X-05-150_P6210006 Looking at perched outlet

Appendix 10: Reach Photos

X-05-151_P6210007 Looking upstream from culvert crossing

X-05-151_P6210008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-151_P6210009 Looking at culvert inlet

X-05-151_P6210010 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-152_P6210011 Looking upstream from culvert crossing

X-05-152_P6210012 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-152_P6210013 Looking at culvert inlets

X-05-152_P6210014 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-153_P6210015 Looking upstream from culvert crossing

X-05-153_P6210016 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-153_P6210017 Looking further downstream from left bank

X-05-153_P6210018 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-153_P6210019 Looking at culvert inlet

X-05-154_P6210020 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-154_P6210021 Looking downstream from culvert crossing

X-05-154_P6210022 Looking at culvert inlet

Appendix 10: Reach Photos

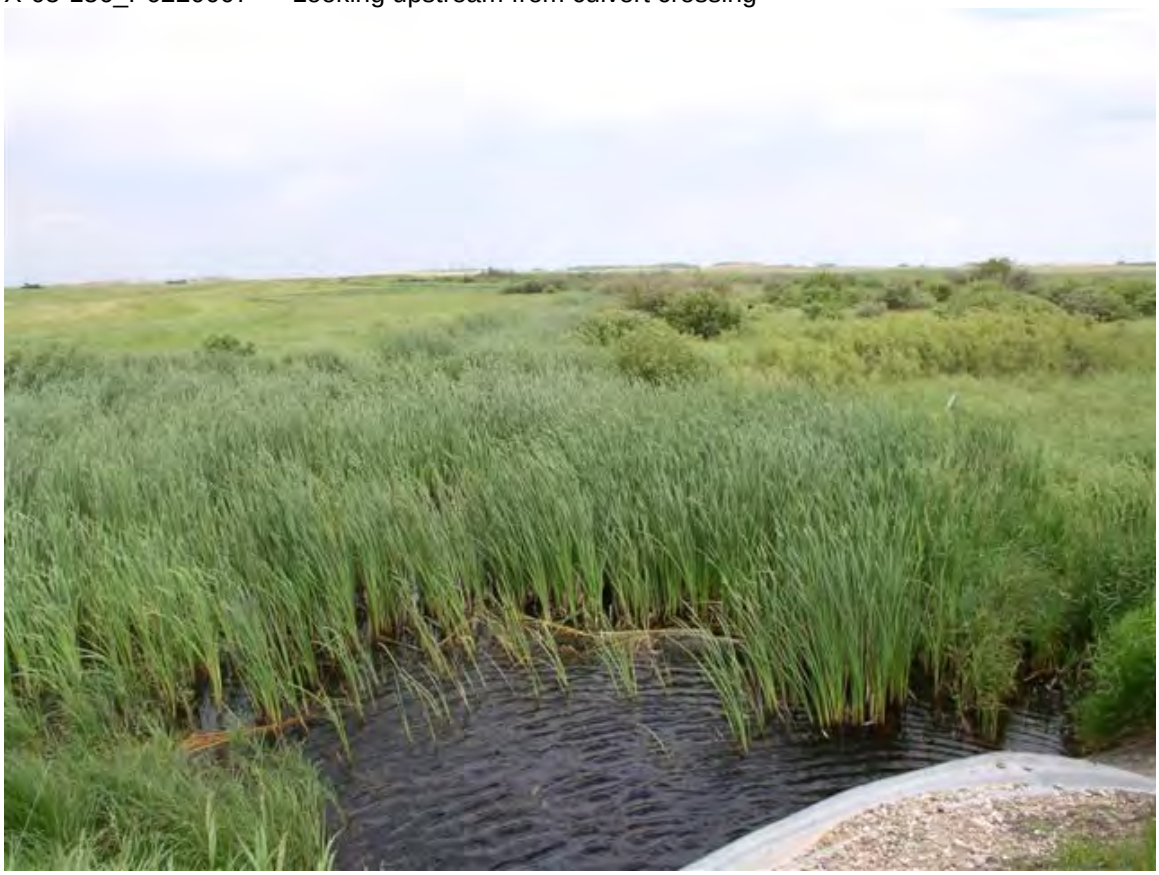
X-05-154_P6210023 Looking at culvert outlet

X-05-155_P6220005 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-155_P6220006 Looking downstream from bridge crossing

X-05-156_P6220007 Looking upstream from culvert crossing



Appendix 10: Reach Photos

X-05-156_P6220008 Looking downstream from culvert crossing

X-05-156_P6220009 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-156_P6220010 Looking at culvert outlets

X-05-157_P6220011 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-157_P6220012 Looking downstream from bridge crossing

X-05-158_P6220013 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-158_P6220014 Looking downstream from culvert crossing

X-05-158_P6220015 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-158_P6220016 Looking at culvert outlet

X-05-159_P6230001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-159_P6230002 Looking downstream from culvert crossing

X-05-159_P6230003 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-159_P6230004 Looking at culvert outlet

X-05-160_P6230005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-160_P6230006 Looking downstream from culvert crossing

X-05-161_P6230007 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-161_P6230008 Looking downstream from culvert crossing

X-05-162_P6230009 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-162_P6230010 Looking downstream from bridge crossing

X-05-163_P6230011 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-163_P6230012 Looking downstream from culvert crossing

X-05-163_P6230013 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-163_P6230014 Looking at culvert outlets

X-05-164_P6230015 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-164_P6230016 Looking downstream from culvert crossing

X-05-164_P6230017 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-164_P6230034 Looking at culvert outlets

X-05-165_P6270001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-165_P6270002 Looking downstream from culvert crossing

X-05-165_P6270003 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-165_P6270004 Looking at culvert outlet

X-05-166_P6270005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-166_P6270006 Looking downstream from culvert crossing

X-05-166_P6270007 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-166_P6270008 Looking down at inlet

X-05-166_P6270009 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-166_P6270010 Looking at perched outlet

X-05-166_P6270011 Looking at perched outlet

Appendix 10: Reach Photos

X-05-167_P6280001 Looking upstream from culvert crossing

X-05-167_P6280002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-167_P6280003 Looking at left culvert inlet

X-05-167_P6280004 Looking at right culvert inlet

Appendix 10: Reach Photos

X-05-167_P6280005 Looking at left culvert outlet

X-05-167_P6280006 Looking at right culvert outlet

Appendix 10: Reach Photos

X-05-168_P6280007 Looking upstream from culvert crossing

X-05-168_P6280008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-168_P6280009 Looking at culvert inlet

X-05-168_P6280010 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-169_P6280011 Looking upstream from culvert crossing

X-05-169_P6280012 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-169_P6280013 Looking at culvert inlets

X-05-169_P6280014 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-170_P6280015 Looking upstream from culvert crossing

X-05-170_P6280016 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-170_P6280017 Looking at culvert outlet

X-05-171_P6280018 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-171_P6280019 Looking downstream from culvert crossing

X-05-171_P6280020 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-171_P6280021 Looking at culvert outlet

X-05-172_P6290001 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-172_P6290002 Looking downstream from bridge crossing

X-05-172_P6290003 Looking downstream from 15 m North of the bridge crossing

Appendix 10: Reach Photos

X-05-172_P6290004 Looking at Northern Pike

X-05-172_P6290005 Looking at Northern Pike

Appendix 10: Reach Photos

X-05-173_P6290006 Looking upstream from bridge crossing

X-05-173_P6290007 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-174_P6300001 Looking upstream from bridge crossing

X-05-174_P6300002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-175_P6300003 Looking upstream from bridge crossing

X-05-175_P6300004 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-176_P7040005 Looking upstream from mid-reach

X-05-176_P7040006 Looking downstream from mid-reach

Appendix 10: Reach Photos

X-05-177_P7040007 Looking upstream from culvert crossing

X-05-177_P7040008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-177_P7040009 Looking at culvert inlet

X-05-177_P7040010 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-178_P7050001 Looking upstream from culvert crossing

X-05-178_P7050002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-178_P7050003 Looking at culvert inlets

X-05-178_P7050004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-179_P7050005 Looking upstream from culvert crossing

X-05-179_P7050006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-179_P7050007 Looking downstream (from ~10 m south of crossing) at cattle impacts

X-05-179_P7050008 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-179_P7050009 Looking at culvert outlet

X-05-180_P7050010 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-180_P7050011 Looking downstream from culvert crossing

X-05-180_P7050012 Looking down at right outlet

Appendix 10: Reach Photos

X-05-181_P7060001 Looking upstream from culvert crossing

X-05-181_P7060002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-181_P7060003 Looking at culvert inlets

X-05-181_P7060004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-182_P7060005 Looking upstream from culvert crossing

X-05-182_P7060006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-182_P7060007 Looking at culvert inlets

X-05-182_P7060008 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-183_P7060009 Looking upstream from culvert crossing

X-05-183_P7060010 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-183_P7060011 Looking at culvert inlets

X-05-183_P7060012 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-184_P7060013 Looking upstream from culvert crossing

X-05-184_P7060014 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-184_P7060015 Looking at culvert inlets

X-05-184_P7060016 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-184_P7060017 Looking upstream at 2nd order tributary

X-05-184_P7060018 Looking upstream at 2nd order tributary

Appendix 10: Reach Photos

X-05-185_P7070001 Looking upstream from culvert crossing

X-05-185_P7070002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-185_P7070003 Looking downstream from culvert crossing

X-05-185_P7070004 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-185_P7070005 Looking at culvert outlets

X-05-185_P7070006 Photo of Common Carp released (fork length = 800mm)

Appendix 10: Reach Photos

X-05-185_P7070007 Photo of Common Carp released (total length = 800mm)

X-05-186_P7070008 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-186_P7070009 Looking downstream from culvert crossing

X-05-186_P7070010 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-186_P7070011 Looking at culvert outlets

X-05-187_P7070012 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-187_P7070013 Looking downstream from culvert crossing

X-05-187_P7070014 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-187_P7070015 Looking at culvert outlets

X-05-187_P7070016 Looking at 2nd order tributary

Appendix 10: Reach Photos

X-05-188_P7070017 Looking upstream from culvert crossing

X-05-188_P7070038 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-189_P7080001 Looking upstream from culvert crossing

X-05-189_P7080002 Looking downstream from culvert crossing

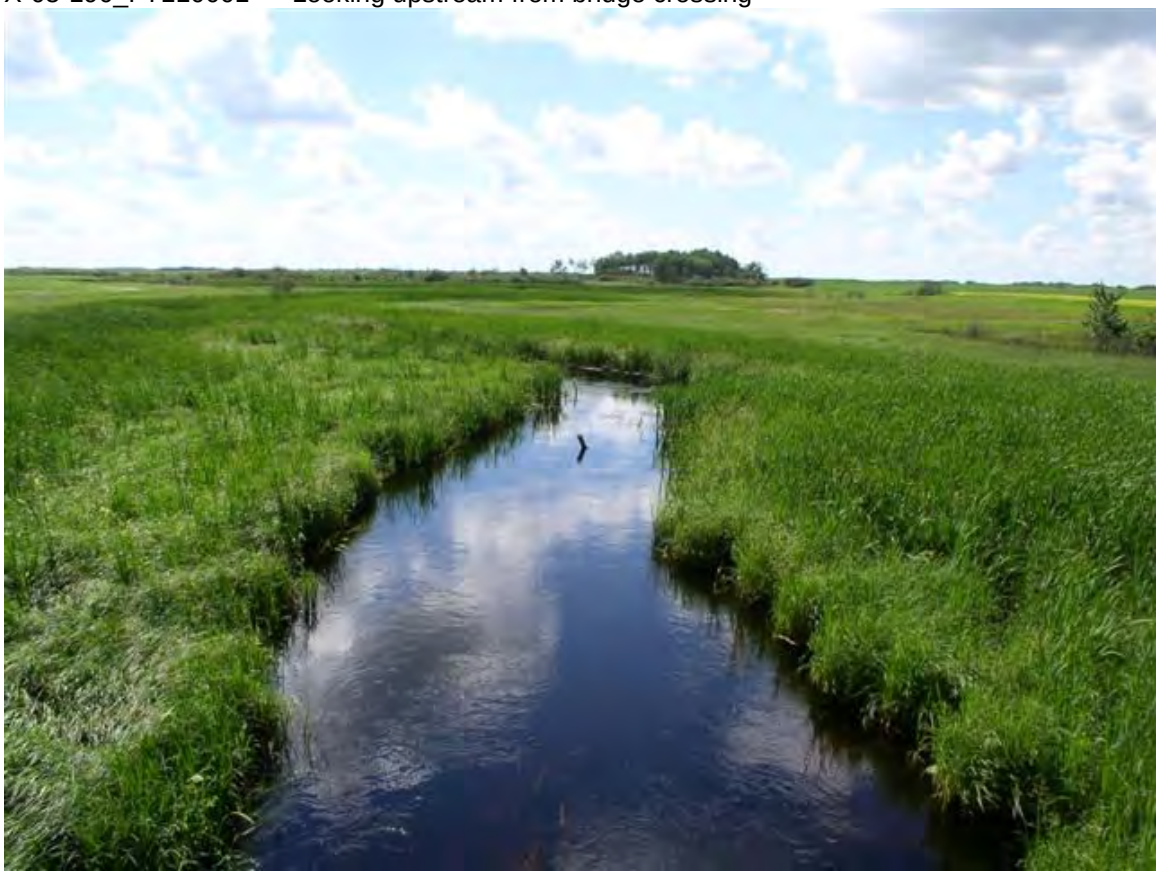
Appendix 10: Reach Photos

X-05-189_P7080003 Looking at culvert inlets

X-05-189_P7080004 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-190_P7110001 Looking upstream from bridge crossing



X-05-190_P7110002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

X-05-191_P7120002 Looking upstream from culvert crossing

X-05-191_P7120003 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-191_P7120004 Looking at culvert inlet

X-05-191_P7120005 Looking at outlet

Appendix 10: Reach Photos

X-05-192_P7130001 Looking upstream from culvert crossing

X-05-192_P7130002 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-192_P7130003 Looking downstream from left outlet

X-05-192_P7130004 Looking downstream from right outlet

Appendix 10: Reach Photos

X-05-192_P7130005 Looking downstream from culvert crossing

X-05-192_P7130006 Looking at left culvert inlet

Appendix 10: Reach Photos

X-05-192_P7130007 Looking at right culvert inlet

X-05-192_P7130008 Looking at left culvert outlet

Appendix 10: Reach Photos

X-05-192_P7130009 Looking at right culvert outlet

X-05-193_P7130010 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-193_P7130011 Looking downstream from culvert crossing

X-05-193_P7130012 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-193_P7130013 Looking at culvert outlets

X-05-194_P7130014 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-194_P7130015 Looking downstream from bridge crossing

X-05-195_P7130016 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-195_P7130017 Looking downstream from culvert crossing

X-05-195_P7130018 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-195_P7130019 Looking at culvert outlets

X-05-196_P7140001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-196_P7140002 Looking downstream from culvert crossing

X-05-196_P7140003 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-196_P7140004 Looking at culvert outlets

X-05-196_P7140005 Looking upstream at 2nd order tributary

Appendix 10: Reach Photos

X-05-196_P7140006 Looking at culvert inlets of 2nd order tributary

X-05-196_P7140007 Looking at culvert outlets of 2nd order tributary

Appendix 10: Reach Photos

X-05-197_P7140008 Looking upstream from culvert crossing

X-05-197_P7140009 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-197_P7140010 Looking at culvert inlets

X-05-197_P7140011 Looking at culvert outlets

Appendix 10: Reach Photos

X-05-198_P7140012 Looking upstream from left bank of ford crossing

X-05-198_P7140013 Looking downstream from left bank of ford crossing

Appendix 10: Reach Photos

X-05-198_P7140014 Looking at gravel ford crossing

X-05-199_P7140015 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-199_P7140016 Looking downstream from culvert crossing

X-05-199_P7140017 Looking at culvert inlet

Appendix 10: Reach Photos

X-05-199_P7140018 Looking at culvert outlet

X-05-200_P7150001 Looking upstream from bridge crossing

Appendix 10: Reach Photos

X-05-200_P7150002 Looking downstream from bridge crossing

X-05-201_P8030001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-201_P8030002 Looking downstream from culvert crossing

X-05-201_P8030003 Looking at culvert inlets

Appendix 10: Reach Photos

X-05-201_P8030004 Looking at culvert outlets

X-05-202_P8030005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

X-05-202_P8030006 Looking upstream from east of crossing

X-05-202_P8030007 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-202_P8030008 Looking at culvert inlet

X-05-202_P8030009 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-203_P8030010 Looking upstream from bridge crossing at Pembina River

X-05-203_P8030011 Looking upstream from bridge crossing at North Pembina River

Appendix 10: Reach Photos

X-05-203_P8030012 Looking downstream from bridge crossing

X-05-203_P8030013 Looking at cattle impacts

Appendix 10: Reach Photos

X-05-203_P8030014 Looking at cattle impacts

X-05-203_P8030015 Looking at cattle impacts

Appendix 10: Reach Photos

X-05-204_P8040001 Looking upstream from culvert crossing

X-05-204_P8040002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-204_P8040003 Looking at culvert inlet

X-05-204_P8040004 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-204_P8040005 Photo of Yellow Perch

X-05-204_P8040008 Photo of Ashley and Ashley with Yellow Perch

Appendix 10: Reach Photos

X-05-204_P8040009 Photo of Ashley and Ashley with Yellow Perch

X-05-205_P8040010 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-205_P8040011 Looking upstream from culvert crossing

X-05-205_P8040012 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-205_P8040013 Looking at culvert inlet

X-05-205_P8040014 Looking upstream at 1st order tributary

Appendix 10: Reach Photos

X-05-206_P8040015 Looking upstream from culvert crossing

X-05-206_P8040016 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-206_P8040017 Looking at culvert inlet

X-05-206_P8040018 Looking at culvert outlet

Appendix 10: Reach Photos

X-05-207_P8040021 Looking upstream from right bank

X-05-207_P8040022 Looking downstream from right bank

Appendix 10: Reach Photos

X-05-208_P8040023 Looking upstream from culvert crossing

X-05-208_P8040024 Looking downstream from 1st culvert crossing

Appendix 10: Reach Photos

X-05-208_P8040025 Looking downstream from 2nd culvert crossing

X-05-208_P8040026 Looking at first set of culvert inlets

Appendix 10: Reach Photos

X-05-208_P8040027 Looking at first set of culvert outlets

X-05-208_P8040028 Looking at second set of culvert inlets

Appendix 10: Reach Photos

X-05-208_P8040029 Looking at second set of culvert outlets

X-05-208_P8040030 Photo of Ashley P. and Vaughn fishing

Appendix 10: Reach Photos

X-05-208_P8040031 Photo of Ashley W. and Vaughn fishing

X-05-208_P8040032 Photo of Ashley W. and Vaughn fishing

Appendix 10: Reach Photos

X-05-210_P6220001 Looking upstream from culvert crossing

X-05-210_P6220002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

X-05-210_P6220003 Looking at culvert inlets

X-05-210_P6220004 Looking at culvert outlets

Appendix 10: Reach Photos

D-06-001_P7060001 Looking upstream from mid-reach

D-06-001_P7060002 Looking downstream from mid-reach

Appendix 10: Reach Photos

D-06-001_P7060003 Looking downstream under bridge

Appendix 10: Reach Photos

W-06-001_P5090001 Looking upstream from culvert crossing

W-06-001_P5090002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-001_P5090003 Looking at culvert inlets

W-06-001_P5090004 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-001_P5090005 Photo of eroded / damaged crossing

W-06-002_P5090006 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-002_P5090007 Looking downstream from culvert crossing

W-06-002_P5090008 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-002_P5090009 Looking at culvert outlets

W-06-003_P5090010 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-003_P5090011 Looking downstream from bridge crossing

W-06-004_P5090012 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-004_P5090013 Looking downstream from bridge crossing

W-06-005_P5090014 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-005_P5090015 Looking upstream from culvert crossing

W-06-005_P5090016 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-005_P5090017 Looking downstream from culvert crossing

W-06-005_P5090018 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-005_P5090019 Looking downstream from culvert crossing

W-06-005_P5090020 Looking at west culvert inlet from bank

Appendix 10: Reach Photos

W-06-006_P5100001 Looking upstream from culvert crossing

W-06-006_P5100002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-006_P5100003 Looking at culvert inlets

W-06-006_P5100004 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-007_P5100005 Looking upstream from culvert crossing

W-06-007_P5100006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-007_P5100007 Looking at culvert inlets

W-06-007_P5100008 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-008_P5100009 Looking upstream from culvert crossing

W-06-008_P5100010 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-008_P5100011 Looking at culvert inlet

W-06-008_P5100012 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-009_P5100013 Looking upstream from culvert crossing

W-06-009_P5100014 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-009_P5100015 Looking at culvert inlet

W-06-009_P5100016 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-010_P5100017 Looking upstream from culvert crossing

W-06-010_P5100018 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-010_P5100019 Looking at culvert inlet

W-06-010_P5100020 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-010_P5100021 Looking at culvert outlet

W-06-011_P5110001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-011_P5110002 Looking downstream from culvert crossing

W-06-011_P5110003 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-011_P5110004 Looking at culvert outlets

W-06-012_P5110005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-012_P5110006 Looking downstream from culvert crossing

W-06-012_P5110007 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-012_P5110008 Looking at culvert outlet

W-06-013_P5110009 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-013_P5110010 Looking downstream from bridge crossing

W-06-013_P5110011 Wide angle photo of crossing from road

Appendix 10: Reach Photos

W-06-014_P5110012 Looking upstream from culvert crossing

W-06-014_P5110013 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-014_P5110014 Looking at culvert inlet (North)

W-06-014_P5110015 Looking at culvert inlet (middle)

Appendix 10: Reach Photos

W-06-014_P5110016 Looking at culvert outlet (North)

W-06-014_P5110017 Looking at culvert outlet (middle)

Appendix 10: Reach Photos

W-06-014_P5110018 Looking at culvert outlet (South)

W-06-014_P5110019 Looking at culvert inlet (South)

Appendix 10: Reach Photos

W-06-015_P5110020 Looking upstream from bridge crossing

W-06-015_P5110021 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-016_P5110022 Looking upstream from bridge crossing

W-06-016_P5110023 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-017_P5120001 Looking downstream from bridge crossing

W-06-018_P5120002 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-018_P5120003 Looking downstream from culvert crossing

W-06-018_P5120004 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-018_P5120005 Looking at culvert outlet

W-06-018_P5120006 Looking at the Northern Pike that was released

Appendix 10: Reach Photos

W-06-019_P5150001 Looking upstream in the third order tributary

W-06-019_P5150002 Looking upstream in the second order tributary

Appendix 10: Reach Photos

W-06-019_P5150003 Looking downstream from the bridge crossing

W-06-019_P5150004 Looking at gated bridge from the road

Appendix 10: Reach Photos

W-06-019_P5150005 Looking at other bridge from the road

W-06-019_P5150006 Looking at school of shiners and Common Carp

Appendix 10: Reach Photos

W-06-019_P5150007 Looking at school of shiners and Common Carp

W-06-019_P5150008 Looking at school of shiners and Common Carp

Appendix 10: Reach Photos

W-06-019_P5150009 Looking at school of shiners and Common Carp

W-06-019_P5150010 Looking at school of shiners and Common Carp

Appendix 10: Reach Photos

W-06-019_P5150011 Looking at school of shiners and Common Carp

W-06-019_P5150012 Looking at school of shiners and Common Carp

Appendix 10: Reach Photos

W-06-019_P5150013 Looking at school of shiners and Common Carp

W-06-020_P5150014 Looking at cow in the stream

Appendix 10: Reach Photos

W-06-020_P5150015 Looking upstream from the culvert crossing

W-06-020_P5150016 Looking downstream from the culvert crossing

Appendix 10: Reach Photos

W-06-020_P5150017 Looking at culvert inlet

W-06-020_P5150018 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-021_P5160001 Looking upstream from the culvert crossing

W-06-021_P5160002 Looking downstream form the culvert crossing

Appendix 10: Reach Photos

W-06-021_P5160003 Looking at culvert inlet

W-06-021_P5160004 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-022_P5160005 Looking upstream from ford crossing

W-06-022_P5160006 Looking downstream form ford crossing

Appendix 10: Reach Photos

W-06-023_P5160007 Released sucker

W-06-023_P5160008 Looking upstream from the culvert crossing

Appendix 10: Reach Photos

W-06-023_P5160009 Looking downstream from the culvert crossing

W-06-023_P5160010 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-023_P5160011 Looking at culvert outlet

W-06-024_P5160012 Looking at cattle impacts upstream of culvert crossing

Appendix 10: Reach Photos

W-06-024_P5160013 Looking at cattle impacts upstream of culvert crossing

Appendix 10: Reach Photos

W-06-024_P5160014 Looking downstream of cattle crossing

W-06-024_P5160015 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-024_P5160016 Looking at culvert outlet

W-06-025_P5170001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-025_P5170002 Looking downstream from culvert crossing

W-06-025_P5170003 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-025_P5170004 Looking at culvert outlet

W-06-025_P5170005 Looking at released suckers

Appendix 10: Reach Photos

W-06-025_P5170006 Looking at released suckers

W-06-026_P5170007 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-026_P5170008 Looking downstream from culvert crossing

W-06-026_P5170009 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-026_P5170010 Looking at culvert outlet

W-06-027_P5170011 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-027_P5170012 Looking upstream from culvert crossing

W-06-027_P5170013 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-027_P5170014 Looking at culvert outlet

W-06-027_P5170015 Looking at cattle impacts on the culvert crossing

Appendix 10: Reach Photos

W-06-027_P5170016 Looking at the released sucker

W-06-028_P5170017 Looking upstream from the culvert crossing

Appendix 10: Reach Photos

W-06-028_P5170018 Looking downstream from the culvert crossing

W-06-028_P5170019 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-028_P5170020 Looking at culvert outlet

W-06-028_P5170021 Photo of released Northern Pike

Appendix 10: Reach Photos

W-06-029_P5230001 Looking upstream from bridge crossing

W-06-029_P5230002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-029_P5230003 Photo of released suckers

W-06-030_P5230004 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-030_P5230005 Looking downstream from bridge crossing

W-06-031_P5230006 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-031_P5230007 Looking downstream from bridge crossing

W-06-031_P5230008 Looking at dredging/control structure

Appendix 10: Reach Photos

W-06-031_P5230009 Looking at dredging/control structure

W-06-032_P5240001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-032_P5240002 Looking downstream from culvert crossing

W-06-032_P5240003 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-032_P5240004 Looking at culvert outlet

W-06-033_P5240005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-033_P5240006 Looking downstream from culvert crossing

W-06-033_P5240007 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-033_P5240008 Looking at culvert outlets

W-06-034_P5240009 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-034_P5240010 Looking downstream from culvert crossing

W-06-034_P5240011 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-034_P5240012 Looking at culvert outlets

W-06-035_P5240013 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-035_P5240014 Looking downstream from culvert crossing

W-06-036_P5250001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-036_P5250002 Looking downstream from culvert crossing

W-06-036_P5250003 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-036_P5250004 Looking at culvert outlet

W-06-037_P5250005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-037_P5250006 Looking downstream from culvert crossing

W-06-037_P5250007 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-037_P5250008 Looking at culvert outlets

W-06-038_P5250009 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-038_P5250010 Looking downstream from bridge crossing

W-06-039_P5260001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-039_P5260002 Looking downstream from culvert crossing

W-06-039_P5260003 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-039_P5260004 Looking at culvert outlets

W-06-040_P5260005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-040_P5260006 Looking downstream from culvert crossing

W-06-040_P5260007 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-040_P5260008 Looking at culvert outlets

W-06-041_P5260009 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-041_P5260010 Looking downstream from culvert crossing

W-06-041_P5260011 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-041_P5260012 Looking at culvert outlet

W-06-042_P5260013 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-042_P5260014 Looking downstream from culvert crossing

W-06-042_P5260015 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-042_P5260016 Looking at culvert outlet

W-06-043_P5260017 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-043_P5260018 Looking downstream from culvert crossing

W-06-043_P5260019 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-043_P5260020 Looking at culvert outlets

W-06-044_P5260021 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-044_P5260022 Looking downstream from culvert crossing

W-06-044_P5260023 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-044_P5260024 Looking at culvert outlet

W-06-045_P5260025 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-045_P5260026 Looking downstream from culvert crossing

W-06-045_P5260027 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-045_P5260028 Looking at culvert outlets

W-06-046_P5270001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-046_P5270002 Looking downstream from culvert crossing

W-06-046_P5270003 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-046_P5270004 Looking at culvert outlet

W-06-047_P5270005 Looking upstream from crossing

Appendix 10: Reach Photos

W-06-047_P5270006 Looking downstream from crossing

W-06-047_P5270007 Looking at inlet

Appendix 10: Reach Photos

W-06-047_P5270008 Looking at outlet

W-06-047_P5270009 Looking at water control structure

Appendix 10: Reach Photos

W-06-048_P5270010 Looking upstream from culvert crossing

W-06-048_P5270011 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-048_P5270012 Looking at culvert inlet

W-06-048_P5270013 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-049_P5270014 Looking upstream from culvert crossing

W-06-049_P5270015 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-049_P5270016 Looking at culvert inlets

W-06-049_P5270017 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-049_P5270018 Looking at bank erosion downstream of culverts

W-06-049_P5270019 Looking upstream of washout

Appendix 10: Reach Photos

W-06-049_P5270020 Looking downstream of washout

W-06-049_P5270021 Looking downstream of washout (wide angle)

Appendix 10: Reach Photos

W-06-050_P5300001 Looking upstream from culvert crossing

W-06-050_P5300002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-050_P5300003 Looking at culvert inlets

W-06-050_P5300004 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-051_P5300005 Looking upstream from box culvert crossing

W-06-051_P5300006 Looking downstream from box culvert crossing

Appendix 10: Reach Photos

W-06-051_P5300007 Looking at box culvert inlet

W-06-051_P5300008 Looking at box culvert outlet

Appendix 10: Reach Photos

W-06-052_P5300009 Looking upstream from culvert crossing

W-06-052_P5300010 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-052_P5300011 Looking at culvert inlet

W-06-052_P5300012 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-053_P5300013 Looking upstream from culvert crossing

W-06-053_P5300014 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-053_P5300015 Looking at culvert inlet

W-06-053_P5300016 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-054_P5300017 Looking upstream from culvert crossing

W-06-054_P5300018 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-054_P5300019 Looking at culvert inlets

W-06-054_P5300020 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-055_P5300021 Looking upstream from culvert crossing

W-06-055_P5300022 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-056_P5310001 Looking upstream from culvert crossing

W-06-056_P5310002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-056_P5310003 Looking at culvert outlet

W-06-056_P5310004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-056_P5310005 Looking downstream from culvert crossing

W-06-056_P5310006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-056_P5310007 Looking downstream from culvert crossing

W-06-056_P5310008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-056_P5310009 Looking downstream from culvert crossing

W-06-056_P5310010 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-056_P5310011 Looking upstream from culvert crossing

W-06-057_P5310012 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-057_P5310013 Looking downstream from culvert crossing

W-06-057_P5310014 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-057_P5310015 Looking at culvert outlet

W-06-058_P6010001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-058_P6010002 Looking at South culvert inlet from overhead

W-06-058_P6010003 Looking at North culvert inlet from overhead

Appendix 10: Reach Photos

W-06-058_P6010004 Looking downstream from culvert crossing

W-06-058_P6010005 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-059_P6010006 Looking upstream from culvert crossing

W-06-059_P6010007 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-059_P6010008 Looking at culvert inlet

W-06-059_P6010009 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-060_P6010010 Looking upstream from culvert crossing

W-06-060_P6010011 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-060_P6010012 Looking at culvert inlets

W-06-060_P6010013 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-061_P6060001 Looking upstream of project from PTH 110

W-06-061_P6060002 Looking upstream wide angle

Appendix 10: Reach Photos

W-06-061_P6060003 Looking downstream from gravel crossing

W-06-061_P6060004 Looking at geotextile on the Left bank

Appendix 10: Reach Photos

W-06-061_P6060005 Looking at geotextile on the Left bank

W-06-061_P6060006 Looking upstream from gravel crossing

Appendix 10: Reach Photos

W-06-061_P6060007 Looking at Sediment barrier on the Right bank

W-06-061_P6060008 Looking at revegetation

Appendix 10: Reach Photos

W-06-062_P6060009 Looking upstream from culvert crossing

W-06-062_P6060010 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-062_P6060011 Looking at culvert inlet

W-06-062_P6060012 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-063_P6070001 Looking upstream from bridge crossing

W-06-063_P6070002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-064_P6070003 Looking upstream from bridge crossing

W-06-064_P6070004 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-065_P6070005 Looking upstream from bridge crossing

W-06-065_P6070006 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-066_P6070007 Looking upstream from culvert crossing

W-06-066_P6070008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-066_P6070009 Looking at culvert inlets

W-06-066_P6070010 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-067_P6080001 Looking upstream from culvert crossing

W-06-067_P6080002 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-067_P6080003 Looking downstream from culvert crossing

W-06-067_P6080004 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-068_P6080005 Looking upstream from culvert crossing

W-06-068_P6080006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-068_P6080007 Looking at culvert inlets

W-06-068_P6080008 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-069_P6120001 Looking upstream from bridge crossing

W-06-069_P6120002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-070_P6120003 Looking upstream from bridge crossing

W-06-070_P6120004 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-071_P6130001 Looking upstream from culvert crossing

W-06-071_P6130002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-071_P6130003 Looking at culvert inlets

W-06-071_P6130004 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-072_P6130005 Looking upstream from culvert crossing

W-06-072_P6130006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-072_P6130007 Looking at culvert inlets

W-06-072_P6130008 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-073_P6130009 Looking upstream from culvert crossing

W-06-073_P6130010 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-073_P6130011 Looking at culvert inlet (covered in mud)

W-06-073_P6130012 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-074_P6130013 Looking upstream from culvert crossing

W-06-074_P6130014 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-074_P6130015 Looking at culvert inlets

W-06-074_P6130016 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-075_P6130017 Looking upstream from culvert crossing

W-06-075_P6130018 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-075_P6130019 Looking at culvert inlet

W-06-075_P6130020 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-076_P6130021 Looking upstream from culvert crossing

W-06-076_P6130022 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-076_P6130023 Looking downstream from culvert crossing

W-06-076_P6130024 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-076_P6130025 Looking at culvert outlets

W-06-077_P6130026 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-077_P6130027 Looking downstream from culvert crossing

W-06-077_P6130028 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-077_P6130029 Looking at culvert outlets

W-06-078_P6140001 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-078_P6140002 Looking downstream from bridge crossing

W-06-078_P6140003 Photo of released Northern Pike

Appendix 10: Reach Photos

W-06-079_P6140004 Looking upstream from culvert crossing

W-06-079_P6140005 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-079_P6140006 Looking at culvert inlets

W-06-079_P6140007 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-080_P6140008 Looking upstream from bridge crossing

W-06-080_P6140009 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-081_P6150001 Looking upstream unnamed tributary

W-06-081_P6150002 Looking downstream Bachman Drain

Appendix 10: Reach Photos

W-06-081_P6150003 Looking upstream Bachman Drain

W-06-082_P6150004 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-082_P6150005 Looking downstream from culvert crossing

W-06-082_P6150006 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-082_P6150007 Looking at culvert outlets

W-06-083_P6200001 Dave with students

Appendix 10: Reach Photos

W-06-083_P6200002 Dave with students

W-06-083_P6200003 Looking upstream from ford crossing

Appendix 10: Reach Photos

W-06-083_P6200004 Looking downstream of ford crossing

W-06-084_P6210001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-084_P6210002 Looking downstream from culvert crossing

W-06-084_P6210003 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-084_P6210004 Looking at culvert outlet

W-06-085_P6210005 Looking upstream from north culvert crossing

Appendix 10: Reach Photos

W-06-085_P6210006 Looking upstream from south culvert crossing

W-06-085_P6210007 Looking downstream from north culvert crossing

Appendix 10: Reach Photos

W-06-085_P6210008 Looking downstream from south culvert crossing

W-06-085_P6210009 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-085_P6210010 Looking at culvert outlet

W-06-086_P6210011 Looking upstream from north culvert crossing

Appendix 10: Reach Photos

W-06-086_P6210012 Looking upstream from south culvert crossing

W-06-086_P6210013 Looking downstream from road

Appendix 10: Reach Photos

W-06-086_P6210014 Looking downstream from north culvert crossing

W-06-086_P6210015 Looking at north culvert inlet from overhead

Appendix 10: Reach Photos

W-06-086_P6210016 Looking at machinery tracks on left bank upstream of culvert crossing

W-06-086_P6210017 Looking at south culvert inlet from overhead

Appendix 10: Reach Photos

W-06-086_P6210018 Looking at both culvert inlets from 20 m upstream of crossing

W-06-086_P6210019 Looking further upstream from 20 m upstream of crossing

Appendix 10: Reach Photos

W-06-086_P6210020 Looking downstream from top of north culvert

W-06-086_P6210021 Looking downstream from top of north culvert

Appendix 10: Reach Photos

W-06-086_P6210022 Looking at north culvert outlet

Appendix 10: Reach Photos

W-06-086_P6210023 Looking at both culvert outlets

Appendix 10: Reach Photos

W-06-086_P6210024 Looking at south culvert outlet (zoomed)

W-06-087_P6220001 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-087_P6220002 Looking downstream from bridge crossing

W-06-087_P6220003 Looking upstream under bridge

Appendix 10: Reach Photos

W-06-087_P6220004 Looking south at bank armouring and sediment control

W-06-088_P6220005 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-088_P6220006 Looking downstream from culvert crossing

W-06-088_P6220007 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-088_P6220008 Looking at culvert outlet

W-06-088_P6220009 Photo of released Northern Pike

Appendix 10: Reach Photos

W-06-088_P6220010 Photo of released Northern Pike

W-06-088_P6220011 Photo of released Northern Pike

Appendix 10: Reach Photos

W-06-088_P6220012 Photo of released Northern Pike

W-06-089_P6220013 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-089_P6220014 Looking downstream from bridge crossing

W-06-090_P6220015 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-090_P6220016 Looking downstream from bridge crossing

W-06-091_P6230001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-091_P6230002 Looking downstream from culvert crossing

W-06-091_P6230003 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-091_P6230004 Looking at culvert outlet

W-06-092_P6230005 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-092_P6230006 Looking downstream from bridge crossing

W-06-092_P6230007 Looking from bridge down at beaver dam west side of bridge

Appendix 10: Reach Photos

W-06-092_P6230008 Looking at beaver dam from right bank east side of bridge

W-06-093_P6230009 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-093_P6230010 Looking downstream from culvert crossing

W-06-093_P6230011 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-093_P6230012 Looking at culvert outlets

W-06-094_P6270001 Looking upstream from 5m north of culvert inlet at Kris Johnson Drain

Appendix 10: Reach Photos

W-06-094_P6270002 Looking upstream from 5m north of culvert inlet at unnamed tributary

W-06-094_P6270003 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-094_P6270004 Looking at culvert inlets

W-06-094_P6270005 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-095_P6270006 Looking upstream Blind Bay

W-06-095_P6270007 Looking upstream unnamed tributary southwest from crossing

Appendix 10: Reach Photos

W-06-095_P6270008 Looking upstream unclassified drain southeast from crossing

W-06-095_P6270009 Looking upstream unclassified drain northwest from crossing

Appendix 10: Reach Photos

W-06-095_P6270010 Looking upstream unnamed tributary northeast of crossing

W-06-095_P6270011 Looking downstream Blind Bay

Appendix 10: Reach Photos

W-06-095_P6270012 Looking at culvert inlets

W-06-095_P6270013 Looking at algae bloom above culvert outlets

Appendix 10: Reach Photos

W-06-096_P6270014 Looking upstream from culvert crossing

W-06-096_P6270015 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-096_P6270016 Looking at culvert inlets

W-06-096_P6270017 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-097_P6270018 Looking upstream from culvert crossing

W-06-097_P6270019 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-097_P6270020 Looking at culvert inlets

W-06-097_P6270021 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-097_P6270022 Photo of Northern Pike

W-06-097_P6270023 Photo of Northern Pike

Appendix 10: Reach Photos

W-06-098_P6280001 Looking upstream from culvert crossing

W-06-098_P6280002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-098_P6280003 Looking at culvert inlets

W-06-098_P6280004 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-099_P6280005 Looking upstream from culvert crossing

W-06-099_P6280006 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-099_P6280007 Looking at culvert inlets

W-06-099_P6280008 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-100_P6280009 Photo of dead & decaying Common Carp

W-06-100_P6280010 Photo of dead & decaying Common Carp

Appendix 10: Reach Photos

W-06-101_P6280011 Looking upstream from bridge crossing

W-06-101_P6280012 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-101_P6280013 Looking upstream from box culvert crossing

W-06-101_P6280014 Looking upstream from box culvert crossing

Appendix 10: Reach Photos

W-06-101_P6280015 Looking downstream from box culvert crossing

W-06-101_P6280016 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-101_P6280017 Looking at culvert outlet

W-06-102_P6280018 Looking upstream from culvert

Appendix 10: Reach Photos

W-06-102_P6280019 Looking upstream the 2nd order tributary

W-06-102_P6280020 Looking downstream from culvert

Appendix 10: Reach Photos

W-06-102_P6280021 Looking at culvert inlet

W-06-102_P6280022 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-103_P6280023 Looking upstream from culvert

W-06-103_P6280024 Looking downstream from culvert

Appendix 10: Reach Photos

W-06-103_P6280025 Looking at culvert inlet

W-06-103_P6280026 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-104_P6290001 Looking upstream from the right bank

W-06-104_P6290002 Looking downstream from the left bank

Appendix 10: Reach Photos

W-06-105_P6290003 Looking upstream from the culvert crossing

W-06-105_P6290004 Looking downstream from the culvert crossing

Appendix 10: Reach Photos

W-06-105_P6290005 Looking at the culvert inlet

W-06-105_P6290006 Looking at the culvert outlet

Appendix 10: Reach Photos

W-06-106_P6290007 Looking upstream from the culvert crossing

W-06-106_P6290008 Looking downstream from the culvert crossing

Appendix 10: Reach Photos

W-06-106_P6290009 Looking at the culvert inlet

W-06-106_P6290010 Looking at the culvert outlet

Appendix 10: Reach Photos

W-06-107_P7040001 Looking upstream from bridge crossing

W-06-107_P7040002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-108_P7040003 Looking upstream from the culvert crossing

W-06-108_P7040004 Looking downstream from the culvert crossing

Appendix 10: Reach Photos

W-06-108_P7040005 Looking at the culvert inlet

W-06-108_P7040006 Looking at the culvert outlet

Appendix 10: Reach Photos

W-06-109_P7040007 Looking upstream from culvert crossing

W-06-109_P7040008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-109_P7040009 Looking at culvert inlet

W-06-109_P7040010 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-110_P7050001 Looking upstream from bridge crossing

W-06-110_P7050002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-111_P7050003 Looking upstream from bridge crossing

W-06-111_P7050004 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-111_P7050005 Looking downstream from bridge crossing

W-06-112_P7050006 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-112_P7050007 Looking downstream from culvert crossing

W-06-112_P7050008 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-112_P7050009 Looking at culvert outlet

W-06-113_P7060001 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-113_P7060002 Looking downstream from culvert crossing

W-06-113_P7060003 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-113_P7060004 Looking at culvert outlet

W-06-113_P7060005 Looking at the culvert crossing from the road

Appendix 10: Reach Photos

W-06-113_P7060006 Looking at the culvert crossing from the road

W-06-113_P7060007 Looking at the culvert crossing from the road (wide angle)

Appendix 10: Reach Photos

W-06-114_P7100001 Looking upstream from the culvert crossing

W-06-114_P7100002 Looking downstream from the culvert crossing

Appendix 10: Reach Photos

W-06-114_P7100003 Looking at culvert outlet

W-06-114_P7100004 Looking at culvert inlet

Appendix 10: Reach Photos

W-06-114_P7100005 Wide angle shot of the washed out crossing

W-06-114_P7100006 Photo of replacement culvert behind bushes south of washout

Appendix 10: Reach Photos

W-06-115_P7100007 Looking upstream from the bridge crossing

W-06-115_P7100008 Looking downstream from the bridge crossing

Appendix 10: Reach Photos

W-06-116_P7110001 Looking upstream from culvert crossing

W-06-116_P7110002 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-118_P7110003 Looking upstream from culvert crossing

W-06-118_P7110004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-118_P7110005 Looking upstream from crossing

W-06-118_P7110006 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-117_P7100009 Looking at culvert inlets

W-06-117_P7100010 Looking at culvert outlets+

Appendix 10: Reach Photos

W-06-119_P7110007 Looking upstream ford crossing

W-06-119_P7110008 Looking downstream ford crossing

Appendix 10: Reach Photos

W-06-119_P7110009 Looking at ford inlet

W-06-119_P7110010 Looking at ford outlet

Appendix 10: Reach Photos

W-06-119_P7110011 Photo of released Burbot

W-06-120_P7120001 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-120_P7120002 Looking downstream from bridge crossing

W-06-121_P7120003 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-121_P7120004 Looking upstream from bridge crossing

W-06-121_P7120005 Looking further upstream from bridge crossing

Appendix 10: Reach Photos

W-06-122_P7120006 Looking upstream from culvert crossing

W-06-122_P7120007 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-122_P7120008 Looking at culvert inlets

W-06-122_P7120009 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-123_P7120010 Looking upstream from crossing

W-06-123_P7120011 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-124_P7180001 Looking upstream from bridge crossing

W-06-124_P7180002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-125_P7180003 Looking upstream from culvert crossing

W-06-125_P7180004 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-125_P7180005 Looking at culvert inlet

W-06-125_P7180006 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-126_P7180007 Looking upstream from bridge crossing

W-06-126_P7180008 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-126_P7180009 Photo of released Smallmouth Bass

W-06-126_P7180010 Photo of released sculpin

Appendix 10: Reach Photos

W-06-127_P7180011 Looking upstream from culvert crossing

W-06-127_P7180012 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-127_P7180013 Looking at culvert inlet

W-06-127_P7180014 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-128_P7180015 Looking at beaver dam

W-06-128_P7180016 Looking at beaver dam

Appendix 10: Reach Photos

W-06-128_P7180017 Looking at beaver dam

W-06-128_P7180018 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-128_P7180019 Looking downstream from culvert crossing

W-06-128_P7180020 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-128_P7180021 Looking at culvert outlets

W-06-129_P7180022 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-129_P7180023 Looking downstream from culvert crossing

W-06-129_P7180024 Looking at culvert inlets

Appendix 10: Reach Photos

W-06-129_P7180025 Looking at culvert outlets

W-06-130_P7190001 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-130_P7190002 Looking downstream from bridge crossing

W-06-131_P7190003 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-131_P7190004 Looking upstream bridge crossing

W-06-131_P7190005 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-131_P7190006 Looking downstream from bridge crossing

W-06-131_P7190007 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-131_P7190008 Looking downstream from bridge crossing

W-06-132_P7190009 Looking upstream from culvert crossing

Appendix 10: Reach Photos

W-06-132_P7190010 Looking downstream from culvert crossing

W-06-132_P7190011 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-133_P7190012 Looking at released sucker

W-06-134_P7200001 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-134_P7200002 Looking downstream from bridge crossing

W-06-134_P7200003 Looking directly down from west side of bridge (downstream)

Appendix 10: Reach Photos

W-06-134_P7200004 Looking upstream from 10 m downstream of bridge (under bridge)

W-06-134_P7200005 Looking upstream from 10 m downstream of bridge (under bridge)

Appendix 10: Reach Photos

W-06-135_P7200006 Looking upstream from bridge crossing

W-06-135_P7200007 Looking upstream bridge crossing

Appendix 10: Reach Photos

W-06-135_P7200008 Looking upstream from bridge crossing

W-06-135_P7200009 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-135_P7200010 Looking downstream from bridge crossing

W-06-135_P7200011 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-136_P7200012 Looking downstream from left bank

W-06-136_P7200013 Looking upstream from left bank

Appendix 10: Reach Photos

W-06-137_P7200014 Looking upstream from culvert crossing

W-06-137_P7200015 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-137_P7200016 Looking at culvert inlets

W-06-137_P7200017 Looking at culvert outlets

Appendix 10: Reach Photos

W-06-138_P8010001 Looking upstream from right bank at riffle/dam

W-06-138_P8010002 Looking downstream from right bank at riffle/dam

Appendix 10: Reach Photos

W-06-138_P8010003 Looking at beginning of oxbow from right bank at riffle/dam

W-06-139_P8010004 Looking downstream from right bank at dam/weir

Appendix 10: Reach Photos

W-06-139_P8010005 Looking at dam from right bank

W-06-139_P8010006 Photo of Northern Pike on ruler (released)

Appendix 10: Reach Photos

W-06-140_P8010007 Looking upstream from right bank at OG dam

W-06-140_P8010008 Looking downstream from right bank at OG dam

Appendix 10: Reach Photos

W-06-140_P8010009 Looking at OG dam from right bank

W-06-141_P8010010 Looking upstream from dam

Appendix 10: Reach Photos

W-06-141_P8010011 Looking downstream from dam

W-06-141_P8010012 Looking north at dam

Appendix 10: Reach Photos

W-06-141_P8010013 Looking north at dam

W-06-141_P8010015 Photo of released Northern Pike

Appendix 10: Reach Photos

W-06-141_P8010016 Photo of released Northern Pike

W-06-141_P8010017 Photo of released Shorthead Redhorse

Appendix 10: Reach Photos

W-06-141_P8010018 Photo of released Shorthead Redhorse

W-06-141_P8010019 Photo of released Shorthead Redhorse

Appendix 10: Reach Photos

W-06-141_P8010020 Photo of released Shorthead Redhorse

W-06-141_P8020001 Looking upstream from bridge crossing

Appendix 10: Reach Photos

W-06-142_P8020002 Looking downstream from bridge crossing

W-06-142_P8020003 Looking under bridge

Appendix 10: Reach Photos

W-06-142_P8080001 Looking upstream from bridge crossing

W-06-143_P8080002 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-143_P8080003 Photo of Freshwater Drum (released)

W-06-143_P8080004 Photo of Vaughn releasing Freshwater Drum

Appendix 10: Reach Photos

W-06-143_P8080005 Looking upstream from bridge crossing

W-06-144_P8080006 Looking downstream from bridge crossing

Appendix 10: Reach Photos

W-06-144_P8080007 Looking upstream from culvert crossing

W-06-145_P8080008 Looking downstream from culvert crossing

Appendix 10: Reach Photos

W-06-145_P8080009 Looking at culvert inlet

W-06-145_P8080010 Looking at culvert outlet

Appendix 10: Reach Photos

W-06-145_P8090001 Looking upstream from bridge crossing

W-06-146_P8090002 Looking downstream from bridge crossing