

City of Winnipeg Naturalist Services Branch

Fish Sampling Report 2005

Final Report for Permit 08-05





City of Winnipeg Fish Sampling Report for 2005 Final Report for Permit Number <u>08-05</u>

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Summary

Sampling to determine the presence of fish within certain upstream regions of Winnipeg creeks and streams was carried out by the City of Winnipeg, Naturalist Services Branch in spring and summer of 2005. Methods included the use of Minnow Traps, Gill Nets (1" & 3 1/4"), a Beach Seine Net, and a Fike Net. Fish were caught or observed in almost all locations sampled.

The following fish were caught at sampling sites:

Table 1. Sampling Sites and Species Caught (<u>Figures showing site locations and detailed sampling activity records including dates and times can be found by clicking here.)</u>

Site	Species Caught		
Beaujolais Coulee Site <u>14</u> (Retention Pond 6- 13, upstream of Bellemer Dr., southeast end of the pond)	Northern Pike (Esox Iucius), Black Bullhead (Ameiurus melas), Channel Catfish (Ictalurus punctatus)		
Beaujolais Coulee Site <u>34</u> (Retention Pond 6-13, just south of Grandmont Blvd.)	White Sucker (<i>Catostomus commersoni</i>), Black Crappie (<i>Pomoxis nigromaculatus</i>), Black Bullhead (<i>Ameiurus melas</i>)		
Bishop Grandin Ditch (Navin Drain) Site 23 & 37 (North of Bishop Grandin, east of and entering the Seine River in the Hydro ROW)	Northern Pike (<i>Esox lucius</i>), Black Bullhead (<i>Ameiurus melas</i>), Common Carp (<i>Cyprinus carpio</i>)		
Beaverdam Creek Site 10 (North of foot bridge crossing creek at Southboine Dr.)	Brook Stickleback (Culaea inconstans)		
Bunn's Creek Site 19 (North of McIvor Ave., west of Uxbridge Rd N)	Common Carp (Cyprinus carpio)		
Bunn's Creek Site <u>18</u> (Retention pond 4-2, west of Gateway Rd., north of Springfield Rd.)	Northern Pike (<i>Esox lucius</i>), Black Bullhead (<i>Ameiurus melas</i>), White Sucker (<i>Catostomus commersoni</i>), Fathead Minnow (<i>Pimephales promelas</i>)		
Grandmont Creek Site 31 (West of Le Marie St and the end of Ducharme Ave. Just downstream of a culvert.)	Common Carp (Cyprinus carpio)		
Grandmont Creek Site 32 (Just North of Rue Des Trappistes)	Common Carp (<i>Cyprinus carpio</i>), Goldeye (<i>Hiodon alosoides</i>), Brook Stickleback (<i>Culaea inconstans</i>)		
Happyland Creek Site <u>28</u> (East of Seine River, north of Prosper St., south of Marion St.)	Common Carp (<i>Cyprinus carpio</i>), Brook Stickleback (<i>Culaea inconstans</i>), Fathead Minnow (<i>Pimephales promelas</i>), Black Bullhead (<i>Ameiurus melas</i>)		

Normand Creek Site 4 (Between first road and Red River)	Northern Pike (<i>Esox lucius</i>), Black Bullhead (<i>Ameiurus melas</i>), Common Carp (<i>Cyprinus carpio</i>), Goldeye (<i>Hiodon alosoides</i>), Channel Catfish (<i>Ictalurus punctatus</i>), Quillback (<i>Carpiodes cyprinus</i>), Shorthead Redhorse (<i>Moxostoma macrolepidotum</i>)		
Normand Creek Site 5 (Between first and second roads in Normand Park)	White Sucker (Catostomus commersoni)		
Omand's Creek Site 8 (East of bridge in pond of Brookside Cemetery)	White Sucker (<i>Catostomus commersoni</i>), Northern Pike (<i>Esox lucius</i>)		
Omand's Creek Site 9 (South of Inkster Blvd, West of bridge at Klimpke Rd.)	White Sucker (<i>Catostomus commersoni</i>), Northern Pike (<i>Esox lucius</i>), Common Carp (<i>Cyprinus carpio</i>), Brook Stickleback (<i>Culaea inconstans</i>)		
Omand's Creek Site 15 (In Brookside Cemetery at the equipment yard upstream and downstream of the bridge crossing to an area of soil storage)	Northern Pike (Esox lucius)		
Omand's Creek Site 29 (Mouth of the creek where it enters the Assiniboine River)	White Sucker (<i>Catostomus commersoni</i>), Quillback (<i>Carpiodes cyprinus</i>), Rock Bass (<i>Ambloplites rupestris</i>)		
Pond 3-1 Woodsworth Park Site <u>25</u> (South of Selkirk Ave, east of King Edward St.)	White Sucker (<i>Catostomus commersoni</i>), Brook Stickleback (<i>Culaea inconstans</i>), Fathead Minnow (<i>Pimephales promelas</i>)		
Pond 5-10 Willowlake Park Site 27 (Willowlake Crescent Retention Pond in Willowlake Park)	Black Bullhead (Ameiurus melas)		
Pond 6-11 Dalhousie Site 33 (South of Perimeter Hwy, North of Cloutier Dr in ditch)	Brook Stickleback (<i>Culaea inconstans</i>), Fathead Minnow (<i>Pimephales promelas</i>), Sauger (<i>Stizostedion canadense</i>)		
Sturgeon Creek Site 11 (Just north of walking bridge at Assiniboine Dr., south of first riffle.)	Goldeye (Hiodon alosoides)		
Sturgeon Creek Site 12 (Optimist Park, north of Saskatchewan Ave.)	Brook Stickleback (<i>Culaea inconstans</i>), White Sucker (<i>Catostomus commersoni</i>), Common Carp (<i>Cyprinus carpio</i>)		
Sturgeon Creek Site 26 (In Woodhaven Park around the second riffle upstream from the Assiniboine River)	White Sucker (<i>Catostomus commersoni</i>), Rock Bass (<i>Ambloplites rupestris</i>), Channel Catfish (<i>Ictalurus punctatus</i>), Fathead Minnow (<i>Pimephales promelas</i>), Shorthead Redhorse (<i>Moxostoma macrolepidotum</i>), Common Carp (<i>Cyprinus carpio</i>)		
Truro Creek Site 3 (Approx. 200 m east of Sturgeon Rd.)	Brook Stickleback (<i>Culaea inconstans</i>), Fathead Minnow (<i>Pimephales promelas</i>)		

Truro Creek Site 16 (North of Portage Ave., south of Bruce Ave.)	Common Carp (<i>Cyprinus carpio</i>), Northern Pike (<i>Esox lucius</i>), Brook Stickleback (<i>Culaea inconstans</i>), White Sucker (<i>Catostomus commersoni</i>)		
Truro Creek Site 35 (In Bruce Park immediately downstream of the first walking bridge south of Portage)	Common Carp (<i>Cyprinus carpio</i>), Brook Stickleback (<i>Culaea inconstans</i>)		
Truro Creek Site <u>36</u> (In Bruce Park just upstream of the walking bridge nearest the Assiniboine River.)	Common Carp (<i>Cyprinus carpio</i>), Northern Pike (<i>Esox lucius</i>), Brook Stickleback (<i>Culaea inconstans</i>), Fathead Minnow (<i>Pimephales promelas</i>)		

Introduction

In the spring and summer of 2005, Naturalist Services Branch organized a fish sampling project for a number of city streams to assess their potential value as fish habitat. The purpose of the project was to determine the presence and species of fish in certain upstream areas of the creeks particularly during high water levels in spring.

Spring sampling was utilized for the majority of sites due to the higher water levels within the creeks and the timing of spawning runs for many species. The upstream areas of these creeks have the potential to provide spawning habitat for a number of species if they could pass downstream obstructions. Summer sampling was also carried out to determine if fish were present during this season and whether that portion of the stream appeared to be a nursery for young fish.

Materials/Methods

A scientific collection permit and the necessary fishing equipment were obtained from the Manitoba Water Stewardship, Fisheries Branch. The equipment used included: two Minnow Traps, two Gill Nets (3 1/4"), one Gill Net (1"), one Fike Net (1/4" mesh) and one Beach Seine Net.

Nets were set and checked at varying intervals depending whether fish were being regularly caught at that location or not. If nets were not successful during the day or the frequency of catching fish was very low the nets were left in for night and checked the next day. Minnow traps were often left for several days in one location and were checked at 1-3 day intervals.

Fish which were caught were identified for species and released to the water where they were caught. Some specimens were retained when needed for identification. Digital photographs were also taken of some specimens.

Beaujolais Coulee (Sites $\underline{14}$, $\underline{34}$) – Sampling sites were chosen to determine if and which species were entering or resident in the retention basins in-line with the Coulee and whether they were passing downstream obstructions.

Bishop Grandin Ditch (Navin Drain) (Site <u>23</u>, <u>37</u>) – Sampling was conducted to determine if fish were entering this channel from the Seine River.

Beaverdam Creek (Site $\underline{2}$) - Sampling was not utilized to determine passage by any blockages but just to test for presence of fish in the stream.

Bunn's Creek (Sites <u>18</u>, <u>19</u>) – Sampling was used to determine the presence of fish in the creek and whether passage was possible into an upstream retention pond or resident fish were present.

Grandmont Creek (Sites <u>31</u>, <u>32</u>) – Sampling was conducted in order to determine whether fish were present in the creek and able to pass through the culvert leading to the LaSalle River.

Happyland Creek (Site 28) – Sampling was conducted to determine if fish would use this channel.

Normand Creek (Site 4, 5) – Sampling was conducted to determine if fish passage through the culvert leading to the Red River was possible and for comparison with sampling in 2004.

Pond 3-1 Woodsworth Park (Site <u>25</u>) – Sampling was conducted to determine presence and species of fish in the retention pond.

Pond 5-10 Willowlake Park (Site <u>27</u>) – Sampling was done to determine presence and species of fish in the retention pond and whether fish passage through the outlet leading to the Seine River was occurring.

Pond 6-11 Dalhousie (Site <u>33</u>) – Sampling was conducted to determine whether fish were coming from the Red River into the retention pond.

Omand's Creek (Sites <u>8</u>, <u>9</u>, <u>15</u>, <u>29</u>) - Sites chosen upstream of the pond at Brookside Cemetery were to see if passage of numerous possible blockage areas downstream was possible. Sites chosen downstream were used for comparison. Minnow traps and gill nets were utilized at these sites.

Sturgeon Creek (Sites <u>11</u>, <u>12</u>, <u>26</u>) – A number of sites were chosen to see which fish species were present in different areas of the creek.

In Truro Creek a number of sites were sampled (Site 3, 16, 35, 36). One sampling site was located west of the airport to determine if fish were present in the region of the creek upstream of the airport. Downstream areas were also sampled to determine presence and species of fish.

Results/Discussion

Detailed sampling sheets for each site are found by selecting a site with this map.

The majority of sites and all waterbodies sampled had fish present. Fish were found in the most upstream reaches of all tributaries sampled. Of the sampling sites where fish were not caught it appeared to be primarily due to short sampling intervals.

The Spring and Summer of 2005 had irregular water flows for most tributaries in the sampling region. Spring runoff was followed by a period of water levels dropping quickly to normal or below normal levels for that time of year. However, high levels of precipitation fell in late spring and early summer raising most tributary levels above flood stage and backflooding into fields and ditches. Fishing activities were at times limited by the depth of water, velocity and current. High summer flows may also have caused fish that would otherwise have utilized upstream pools to escape downstream early in the year.

Beaujolais Coulee – A number of species were caught in Beaujolais Coulee and the channel

appears to have high potential as habitat for species coming in from the Red River. A spawning run of northern pike were caught in early spring in the first upstream retention basin. The largest of these was an 85 cm female. Reports of spawning runs in past years were obtained from residents along the retention pond as well as reports of walleye and sauger being caught occasionally in the retention pond. High water from the Red River backflooded into the retention pond during summer allowing fish which may have been trapped at that time of year to leave and also allowing some fish which may not have normally ventured upstream into this area to come in. This channel appears to have a very high potential value and could be an excellent candidate for naturalization. Developments in the upstream reaches of Waverley West will affect this habitat but good potential for fish migration into future Waverley West retention ponds exists.

Bishop Grandin Ditch (Navin Drain) – While this is primarily a channelized drain the areas closest to the Seine River have naturalized to some extent. Spawning carp have been noted in the entrance to this channel and large numbers of young carp were noted later in the year. One northern pike was noted in this channel in spring. The channel may have limited value in summer because water levels become very low or non-existent and there are few if any pools. Additional spring sampling would be required to determine how much this channel is being used but it has the potential to provide habitat under certain times of the year.

Beaverdam Creek – Limited sampling was conducted in Beaverdam Creek. Only brook stickleback were caught indicating that fish passage into the creek is possible. However, more sampling would be needed to determine actual usage of the creek.

Bunn's Creek – An upstream retention pond was the main focus of sampling. Numerous large carp skeletons were lining the banks of the pond. Sampling revealed mostly white suckers and northern pike in the pond. It is inconclusive whether some of these would be resident of the pond or migrating upstream from the Red River. It does appear that fish passage into this retention pond is possible and that it may have a good potential as fish habitat, however, more study is needed to determine its value to various fish species.

Grandmont Creek – The LaSalle River backed up into this creek in early spring and again later in summer. In early spring two dead goldeyes were found in an upstream area. At the time it was inconclusive how they had gotten there, however, sampling later during summer flooding did catch an additional goldeye. Numerous young carp and other minnow species were also found in summer even in the upstream reaches close to Brady Landfill. Though small, this stream may have high potential value for some species. More sampling is needed in early spring to determine if pike or sucker spawning runs are taking place. The culvert beneath Rue du Monastere may be a potential problem for fish passage during some seasons.

Happyland Creek – This small channel was found to be used by a number of minnows, stickleback and young carp. The channel itself appears to have very limited value to most fish species as flows are generally too low in spring for most species spawning runs and water levels drop to low or non-existent levels in some seasons.

Normand Creek – Generally this creek is acting as a backwater of the Red River. Fish species found were mostly on the Red River side of the road, while one white sucker was found upstream of the road. This indicates that fish passage is possible but is being hampered by the size and shape of the culvert.

Pond 3-1 Woodsworth Park – This pond is connected to Omand's Creek underground through the storm sewer system. Carp and bullheads have been noted in large numbers in this pond. Sampling

was limited and found only one white sucker and fathead minnow. The pond does appear to have a considerable fish population according to residents observations and further sampling should be done.

Pond 5-10 Willowlake Park – This pond is connected to the Seine River underground through the storm sewer system. It is very near the Seine and residents reported walleye occasionally being found in the pond. Sampling revealed large numbers of bullhead catfish. Additional sampling would be needed to determine if fish from the Seine River were utilizing this pond or if fish passage to the pond was normally possible.

Pond 6-11 Dalhousie – The pond itself is north of the perimeter and while minnow species have been noted in the pond no sampling was undertaken in the pond. The outlet from the pond has a severe drop into the downstream channel limiting the possibility for fish passage in most seasons. However, during summer high water levels the Red River backed up above the level of the outlet into the retention pond. Sampling was done in the area of the channel between Cloutier Drive and the Perimeter. While only limited sampling was done a sauger was caught indicating that fish from the Red River were able to enter this channel.

Omand's Creek - Northern pike were found on spawning runs as far north as Klimpke Road. This indicates that upstream areas of the creek do represent spawning habitat for this species. White sucker and northern pike were also caught in Brookside Cemetery upstream and downstream of the new riffle structures.

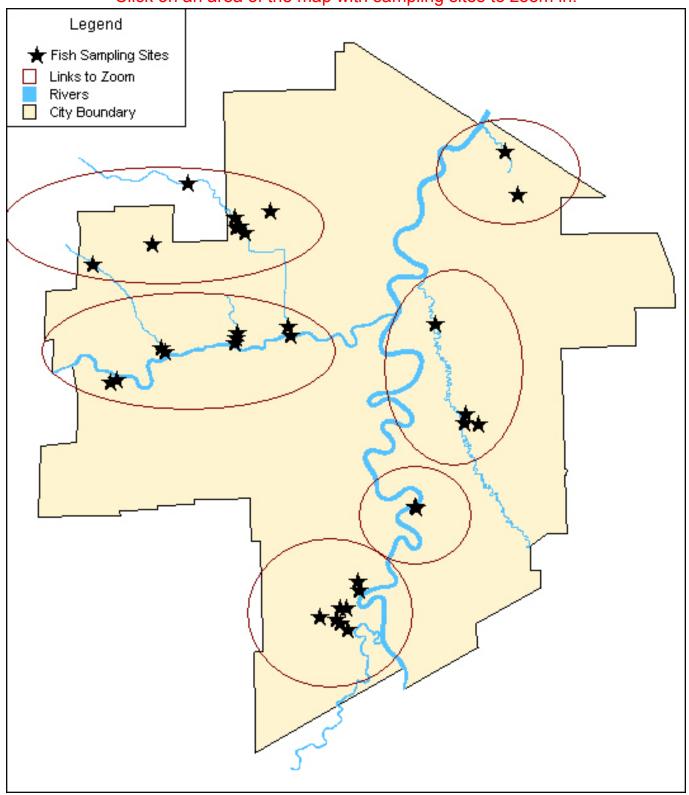
Sturgeon Creek – White suckers and large numbers of carp were found near Optimist Park. Downstream late season sampling found northern pike near Saskatchewan Blvd. Downstream of Grants Old Mill in the riffles close to the Assiniboine River a larger number and diversity of fish were found.

Truro Creek - Brook stickleback were found west of the airport in high numbers despite the fact that this part of the creek can often dry in the summer months. Northern pike and white sucker were found in the pond north of Portage Ave and large numbers of carp were also present.

A number of unidentified specimens were also taken from streams sampled. These specimens are currently being stored and will be added to species lists once identity is determined.

Overall, sampling provided evidence that fish habitat is present and spawning habitat can exist even in the small upstream reaches of our urban creeks and streams. Additional sampling would be valuable to increase knowledge about which species are using certain sites, how they are using them and what seasonal or physical limitations are present.

Figure 1. Fish Sampling Sites Within the City of Winnipeg Click on an area of the map with sampling sites to zoom in.



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Figure 2. Aerial Photo of Fish Sampling Sites Northwest Winnipeg Click on one of the stars on the map to see sampling data.

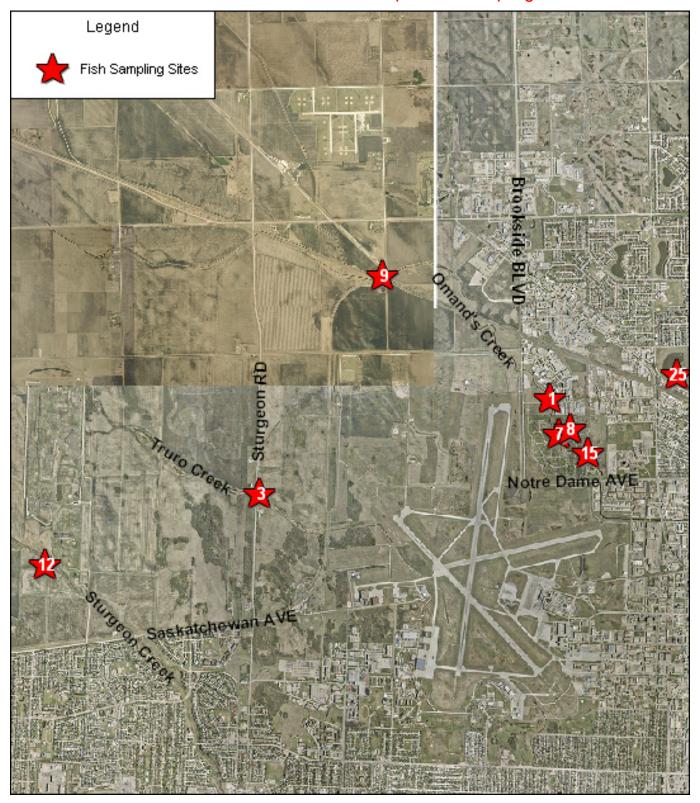


Figure 3. Aerial Photo of Fish Sampling Sites West Winnipeg Click on one of the stars on the map to see sampling data.

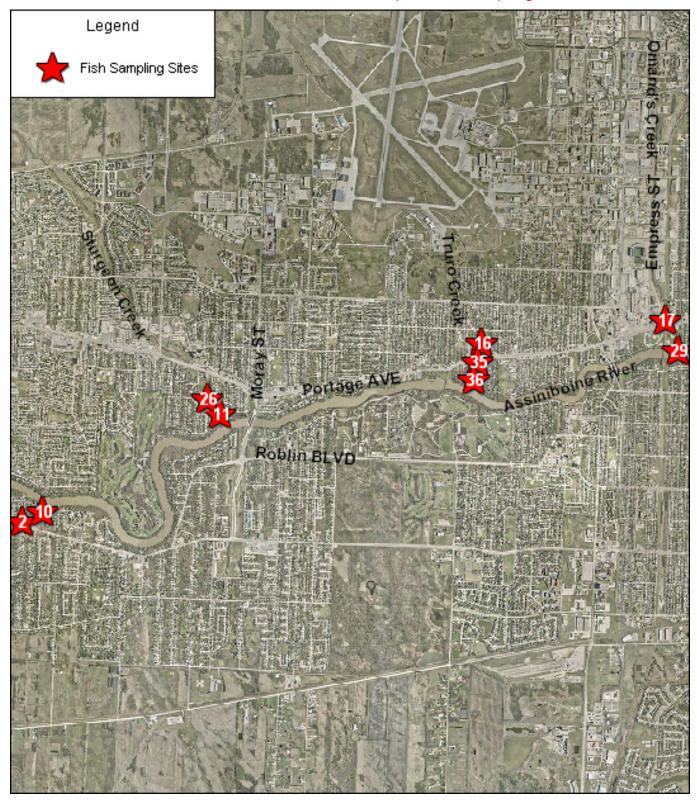


Figure 4. Aerial Photo of Fish Sampling Sites Northeast Winnipeg Click on one of the stars on the map to see sampling data.



Figure 5. Aerial Photo of Fish Sampling Sites East Winnipeg Click on one of the stars on the map to see sampling data.

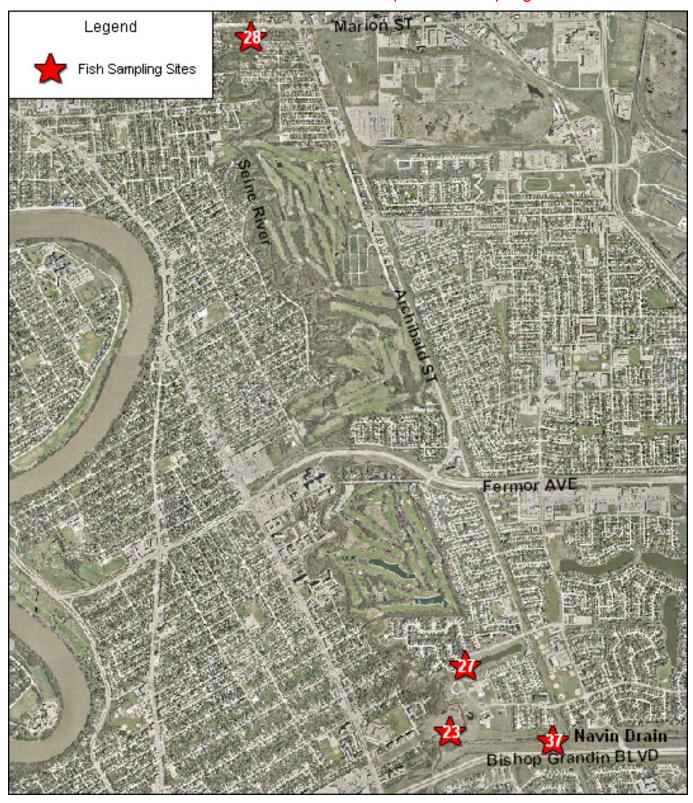


Figure 6. Aerial Photo of Fish Sampling Sites Normand Creek Click on one of the stars on the map to see sampling data.

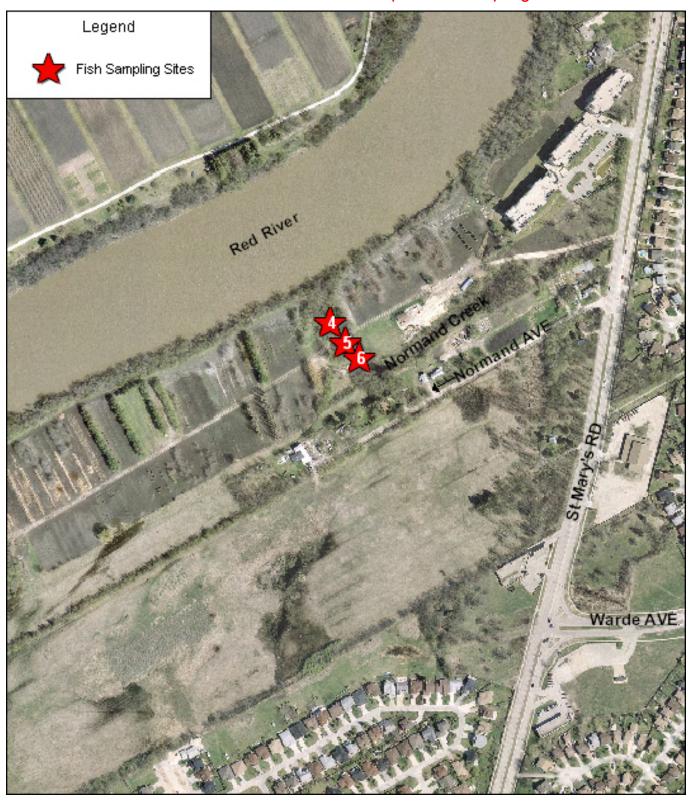
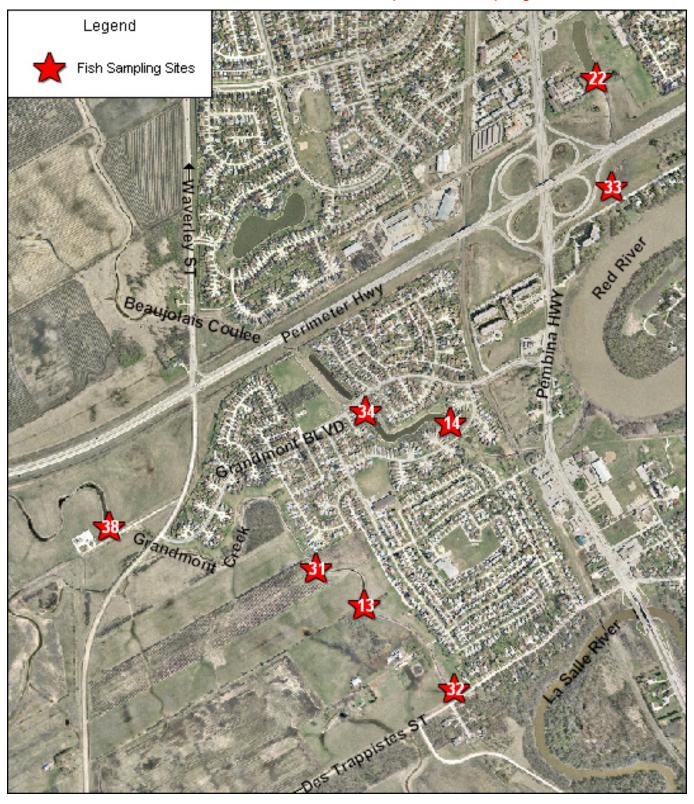


Figure 7. Aerial Photo of Fish Sampling Sites Southwest Winnipeg Click on one of the stars on the map to see sampling data.





Omand's Creek

Site ID 1

Location North of Logan Ave. Bridge

Description Permanent stream, water is present year-round. Mostly cattails and wetland lining the

banks. Few trees.

Sampling ID 4 Date (d/m/y) 06/04/2004 Time 11:30

Type of Net or Trap Seine Net Activity Begin Fishing

Details Clear, few clouds, light breeze, 8 C, 1-2 m depth, net was ineffective due to abundant

vegetation

Sampling ID 3 Date (d/m/y) 06/04/2004 Time 12:15

Type of Net or Trap Gill Net Activity Begin Fishing

Details Clear, few clouds, light breeze, 8 C, 1-2 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Northern Pike Esox lucius 1 Adult Approx 18 inches, 1 kg,

released

Sampling ID 6 Date (d/m/y) 06/04/2004 Time 14:25

Type of Net or Trap Gill Net Activity Check net or trap

Details Clear, few clouds, light breeze, 8 C, 1-2 m depth

Sampling ID 5 Date (d/m/y) 06/04/2004 Time 14:40

Type of Net or Trap Minnow Trap Activity Begin Fishing

Details Clear, few clouds, light breeze, 8 C, 1 - 2 m depth

Sampling ID 7 Date (d/m/y) 07/04/2004 Time 9:00

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Cloudy, wind and rain, 1 C, 1-2 m depth

Fish Caught

Common Name Species Name Number Age Class Details

White Sucker Catostomus commersoni 1 Adult Approx 13 inches, 1 kg,

released

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Sampling ID 8 Date (d/m/y) 07/04/2004 Time 9:50

Type of Net or Trap Minnow Trap Activity Remove net or trap (End Fishing)

Details Cloudy, wind and rain, 1 C, 1-2 m depth

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsBrook SticklebackCulaea inconstans1 Adultreleased



Beaverdam Creek

Site ID 2

> Location South of Assiniboine River, North of Roblin Ave, East of Berkley St.

Description Seasonal stream, water is not present during dry periods. Bank vegetation ranges from

Canary Reed Grass to river bottom forest.

Sampling ID Date (d/m/y) 08/04/2004 Time 9:40

Type of Net or Trap Minnow Trap Activity Begin Fishing

Details Clear, breeze, 0 C, 0.3 m depth

Sampling ID 12 Date (d/m/y) 08/04/2004 Time 14:40

Type of Net or Trap Activity Minnow Trap Remove net or trap (End Fishing)

Details Clear, breeze, 0 C, 0.3 m depth



Truro Creek

Site ID 3

Location Approx. 200 m east of Sturgeon Rd.

Description Seasonal stream, water is not present during dry periods. Bank vegetation is primarily

wet meadow and sandbar willow.

Sampling ID 1 Date (d/m/y) 06/04/2004 Time 10:45

Type of Net or Trap Fike Net Activity Begin Fishing

Details Clear, few clouds, light breeze, 8 C, 1 m depth

Sampling ID 2 Date (d/m/y) 06/04/2004 Time 14:55

Type of Net or Trap Fike Net Activity Check net or trap

Details Clear, few clouds, light breeze, 8 C, 1 m depth

Sampling ID 9 Date (d/m/y) 07/04/2004 Time 10:15

Type of Net or Trap Fike Net Activity Check net or trap

Details Cloudy, wind and rain, 1 C, 1 m depth

Sampling ID 10 **Date (d/m/y)** 07/04/2004 **Time** 10:25

Type of Net or Trap Minnow Trap Activity Begin Fishing

Details Cloudy, wind and rain, 1 C, 1 m depth

Sampling ID 13 Date (d/m/y) 08/04/2004 Time 14:15

Type of Net or Trap Fike Net Activity Remove net or trap (End Fishing)

Details Clear, breeze, 0 C, 0.3 m depth

Sampling ID 14 Date (d/m/y) 08/04/2004 Time 14:15

Type of Net or Trap Minnow Trap Activity Check net or trap

Details Clear, breeze, 0 C, 0.3 m depth

Sampling ID 20 Date (d/m/y) 13/04/2004 Time 15:45

Type of Net or Trap Minnow Trap Activity Check net or trap

Details Sunny with cloudy periods, 4-7 C, 0.7 m depth

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsBrook SticklebackCulaea inconstans1 Adultreleased

Sampling ID 29 Date (d/m/y) 15/04/2004 Time 12:00

Type of Net or Trap Minnow Trap Activity Remove net or trap (End Fishing)

Details Mainly cloudy, 3 C, 0.7 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Brook Stickleback Culaea inconstans 5 Adult released

Sampling ID 105 **Date (d/m/y)** 05/04/2005 **Time** 11:15

Type of Net or Trap Minnow Trap Activity Begin Fishing

Details Sunny, 7 C, 1 m depth, overbank flooding, water flowing

Sampling ID 106 **Date (d/m/y)** 07/04/2005 **Time** 10:00

Type of Net or Trap Minnow Trap Activity Check net or trap

Details Partly cloudy, 9 C, <1 m depth

Sampling ID 107	Date (d/m/y)	08/04/2005	Time	10:00	
Type of Net or Trap	Minnow Trap		Activity	Check net or t	rap
Details Partly clou	udy, 14 C, <1 m dep	th	-		
Sampling ID 108	Date (d/m/y)	11/04/2005	Time	12:00	
Type of Net or Trap	Minnow Trap		Activity	Check net or t	rap
Details Rain, 9 C,	<1 m depth		-		
Sampling ID 109	Date (d/m/y)	15/04/2005	Time	16:00	
Type of Net or Trap	Minnow Trap		Activity	Check net or t	rap
Details Sunny, 17	C, <1 m depth		-		
Sampling ID 110	Date (d/m/y)	18/04/2005	Time	16:00	
Type of Net or Trap	Minnow Trap		Activity	Remove net o	r trap (End Fishing)
Details Sunny, 22	? C, <1 m depth		_		
sh Caught					
ommon Name	Species Name		Number	Age Class	Details
rook Stickleback	Culaea incons	stans	147	Adult	142 released, 5 deceased
athead Minnow	Pimephales p	romelas	7	Adult	6 released, 1 deceas



Normand Creek

Site ID 4

Location Between first road and Red River

Description Seasonal stream, water is not present during dry periods and low Red River levels. Bank

vegetation is riverbottom forest. This area acts as a backwater of the Red River when

levels are high.

Sampling ID 15 Date (d/m/y) 13/04/2004 Time 11:30

Type of Net or Trap Gill Net Activity Begin Fishing

Details Sunny with cloudy periods, 4-7 C, 1-2 m depth

Compling ID 40 Date (4/m/s) 40/04/0004 Time 44/50

Sampling ID 16 **Date (d/m/y)** 13/04/2004 **Time** 11:50

Type of Net or Trap Gill Net Activity Check net or trap

Details Sunny with cloudy periods, 4-7 C, 1-2 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Goldeye Hiodon alosoides 1 Adult Approx 15 inches, 0.75

kg, released

Sampling ID 17 Date (d/m/y) 13/04/2004 Time 14:30

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Sunny with cloudy periods, 4-7 C, 1-2 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Goldeye Hiodon alosoides 1 Adult Approx 15 inches, 0.75

kg, released

Channel Catfish Ictalurus punctatus 1 Adult Approx 24 inches, 2.5

kg, released

Sampling ID 39 Date (d/m/y) 20/04/2004 Time 10:35

Type of Net or Trap Gill Net Activity Begin Fishing

Details Partly cloudy, 14 C, 1 m depth

Construit Decree Dela (Mark)

Sampling ID 40 Date (d/m/y) 20/04/2004 Time 14:25

Type of Net or Trap Gill Net Activity Check net or trap

Details Partly cloudy, 14 C, 1 m depth

Sampling ID 48 Date (d/m/y) 20/04/2004 Time 15:10

Sampling ID 48 Date (d/m/y) 20/04/2004 Time 15:10

Type of Net or Trap Seine Net Activity Begin Fishing

Details Mainly sunny, 15 C, 1 M depth, only a couple of sweeps with the seine net were made

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsEmerald ShinerNotropis atherinoides29 AdultreleasedFathead MinnowPimephales promelas4 Adultreleased

Fathead Millinow Primephales prometas 4 Adult released

Sampling ID 41 Date (d/m/y) 20/04/2004 Time 15:30

Type of Net or Trap Gill Net Activity Check net or trap

Details Partly cloudy, 14 C, 1 m depth

Sampling ID 50 **Date (d/m/y)** 21/04/2004 **Time** 12:55

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details A mix of sun and cloud, 3 C, 0.75 m depth

Fish Caught Common Name Northern Pike	Species Name Esox lucius			Age Class Adult	Details Approx 24 inches, I kg, released
Rock Bass	Ambloplites rup	oestris	1	Adult	Approx 6 inches, 0.5 kg released
Sampling ID 95 Type of Net or Trap Details Partly clou	Date (d/m/y) Gill Net Idy, 20 C, 1-2 m dept	08/04/2005 h	Time Activity	12:40 Begin Fishing	
Sampling ID 96	Date (d/m/y)	08/04/2005	Time	15:30	
Type of Net or Trap Details Partly clou	Gill Net ldy, 22 C, 1-2 m dept	h	Activity	Remove net or tr	ap (End Fishing)
Sampling ID 97	Date (d/m/y)	11/04/2005	Time	12:20	
Type of Net or Trap Details Rain, 10 C	Gill Net C, 1-2 m depth		Activity	Begin Fishing	
Sampling ID 98	Date (d/m/y)	11/04/2005	Time	13:45	
Type of Net or Trap Details Rain, 10 C Fish Caught	Gill Net C, 1-2 m depth		Activity	Check net or trap	0
Common Name Channel Catfish	Species Name Ictalurus puncta	atus		Age Class Adult	Details escaped before measurement, approximately 45 cm
Sampling ID 99	Date (d/m/y)	11/04/2005		15:30	
Type of Net or Trap Details Rain, 10 C Fish Caught	Gill Net C, 1-2 m depth		Activity	Remove net or tr	ap (End Fishing)
Common Name Common Carp	Species Name Cyprinus carpid)		Age Class Adult	Details escaped before measurement, approximately 50 cm
Sampling ID 91	Date (d/m/y)	19/04/2005	Time	11:00	
Type of Net or Trap Details Backwater	Gill Net r of the Red River		Activity	Begin Fishing	
Sampling ID 92	Date (d/m/y)	19/04/2005	Time	13:15	
Type of Net or Trap Details Fish Caught	Gill Net		Activity	Remove net or tr	ap (End Fishing)
Common Name	Species Name		Number	Age Class	Details
Northern Pike Quillback	Esox lucius Carpiodes cypr	inus		Adult Adult	53 cm, male, released 41 cm, released
Sampling ID 112 Type of Net or Trap Details 3" mesh	Date (d/m/y) Gill Net	17/06/2005	Time Activity	12:30 Begin Fishing	
Sampling ID -10 Type of Net or Trap Details 3" mesh	Date (d/m/y) Gill Net	17/06/2005	Time Activity	14:30 Remove net or tr	rap (End Fishing)

Fish Caught Common Name

Shorthead Redhorse
Goldeye
Black Bullhead

A

Species Name
Moxostoma macrolepidotum
Hiodon alosoides
Ameiurus melas

Number Age Class
1 Adult
1 Adult
1 Adult

Details 16", released 11", released 15", released



Normand Creek

Site ID 5

> Location Between first and second roads in Normand Park

Description Seasonal stream, water is not present during dry periods. Bank vegetation is river bottom

forest. Fish passage may be hampered by first road. The second road was removed in

Fall/Winter 2004.

Sampling ID 18 Date (d/m/y) 13/04/2004 Time 11:40 Type of Net or Trap Minnow Trap Activity Begin Fishing

Details Sunny with cloudy periods, 4-7 C, 1-2 m depth

Sampling ID Date (d/m/y) 13/04/2004 Time 19 14:45

Type of Net or Trap **Activity** Minnow Trap Check net or trap

Details Sunny with cloudy periods, 4-7 C, 1-2 m depth

Sampling ID 21 Date (d/m/y) 14/04/2004 Time 11:30

Type of Net or Trap **Activity** Gill Net Begin Fishing

Details A few clouds, 1-4 C, 1-2 m depth

Sampling ID Date (d/m/y) 14/04/2004 Time 12:30

Type of Net or Trap Minnow Trap **Activity** Check net or trap

Details A few clouds, 1-4 C, 1 m depth

Sampling ID Date (d/m/y) 14/04/2004 Time 14:25

Type of Net or Trap **Activity** Gill Net Check net or trap

A few clouds, 1-4 C, 1-2 m depth Details

14/04/2004 Sampling ID 24 Date (d/m/y) Time 14:25

Type of Net or Trap Activity Minnow Trap Check net or trap

Details A few clouds, 1-4 C, 1 m depth

Sampling ID 25 15/04/2004 Time Date (d/m/y) 9:45

Type of Net or Trap Gill Net **Activity** Check net or trap

Details Mainly cloudy, 3 C, 1-2 m depth

Sampling ID 27 Date (d/m/y) 15/04/2004 Time 9:50

Type of Net or Trap Minnow Trap **Activity** Check net or trap

Details Mainly cloudy, 3 C, 1 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Silver Chub Macrhybopsis storeriana 1 Adult kept for identification

Time Sampling ID 26 Date (d/m/y) 15/04/2004 15:45

Type of Net or Trap Gill Net Activity Check net or trap

Details Mainly cloudy, 3 C, 1-2 m depth

Sampling ID 28 Date (d/m/y) 15/04/2004 Time 15:50

Type of Net or Trap **Activity** Minnow Trap Check net or trap

Details Mainly cloudy, 3 C, 1 m depth

Sampling ID 31 Date (d/m/y) 16/04/2004 Time 9:45

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Details

Sampling ID 84	Date (d/m/y)	22/04/2005	Time	12:40	
Type of Net or Trap	Gill Net		Activity	Begin Fishing	
Details 1" mesh,	sunny, 5 C, 1 m dep	oth, Culvert of r	oad still blo	ocked by erosion	control hay bale.
Sampling ID 85	Date (d/m/y)	22/04/2005	Time	14:15	
Type of Net or Trap	Gill Net		Activity	Remove net or t	trap (End Fishing)
Details 1" mesh,	sunny, 6 C, 1 m der	oth			
Sampling ID -18	Date (d/m/y)	17/06/2005	Time	12:30	
Type of Net or Trap	Gill Net		Activity	Begin Fishing	
Details 3" mesh					
Sampling ID 123	Date (d/m/y)	17/06/2005	Time	14:30	
Type of Net or Trap	Gill Net		Activity	Remove net or t	trap (End Fishing)
Details 3" mesh					
Fish Caught					
Common Name White Sucker	Species Name Catostomus	commersoni		Age Class Adult	Details 18", released



Normand Creek

Site ID 6

Location South of second road in Normand Park

Description Seasonal stream, water is not present during dry periods. Bank vegetation is river bottom

forest. Fish passage may be hampered by first and second road.

Sampling ID 30 Date (d/m/y) 15/04/2004 Time 15:55

Type of Net or Trap Minnow Trap Activity Begin Fishing

Details Light rainshowers, 3 C, 1 m depth

Sampling ID 33 Date (d/m/y) 16/04/2004 Time 9:51

Type of Net or Trap Minnow Trap Activity Check net or trap

Details Cloudy, 3 C, 1 m depth

Sampling ID 36 Date (d/m/y) 19/04/2004 Time 14:40

Type of Net or Trap Minnow Trap Activity Check net or trap

Details Partly cloudy, 12 C, water level drop of up to 1 m, trap found above water line, moved

down into 1 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Emerald Shiner Notropis atherinoides 3 Adult did not survive Fathead Minnow Pimephales promelas 1 Adult did not survive

Sampling ID 42 Date (d/m/y) 20/04/2004 Time 10:15

Type of Net or Trap Minnow Trap Activity Check net or trap

Details Partly cloudy, 14 C, 1 m depth

Sampling ID 43 **Date (d/m/y)** 20/04/2004 **Time** 14:40

Type of Net or Trap Minnow Trap Activity Check net or trap

Details Partly cloudy, 14 C, 1 m depth

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsFathead MinnowPimephales promelas1 Adultreleased

Sampling ID 46 Date (d/m/y) 20/04/2004 Time 15:00

Type of Net or Trap Seine Net Activity Begin Fishing

Details Mainly sunny, 15 C, 1 M depth, vegetation hampered efforts, only a couple of sweeps with the seine net were made

Sampling ID 52 Date (d/m/y) 21/04/2004 Time 13:20

Type of Net or Trap Minnow Trap Activity Remove net or trap (End Fishing)

Details A mix of sun and cloud, 3 C, 0.75 m depth



Omand's Creek

Site ID 7

> Location West of bridge in Brookside Cemetery

Description Permanent stream, water is present year-round. Mostly cattails and wetland lining the

banks. Few trees.

Sampling ID Date (d/m/y) 53 05/05/2004 Time 12:30

Type of Net or Trap Gill Net **Activity** Begin Fishing

Details Cloudy and warm, 1 m depth

Sampling ID Date (d/m/y) 06/05/2004 Time 55 16:00

Type of Net or Trap Gill Net **Activity** Check net or trap

Details Sunny, 1 m depth

Fish Caught

Common Name Number Age Class **Species Name Details**

White Sucker Catostomus commersoni 1 Adult female with eggs,

released

Sampling ID 57 Date (d/m/y) 07/05/2004 Time 13:30

Type of Net or Trap **Activity** Gill Net Remove net or trap (End Fishing)

Details Cloudy, 1 m depth

Fish Caught

Common Name Species Name Number Age Class **Details**

White Sucker 1 Adult Catostomus commersoni female with eggs,

released

Sampling ID Date (d/m/y) 12/04/2005 10:30 89 Time Type of Net or Trap Gill Net **Activity** Begin Fishing

Details Rain, 8 C, 1-2 m depth

Sampling ID Time 90 12/04/2005 15:30

Date (d/m/y)

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Rain, 8 C, 1-2 m depth, water has risen about 0.3 m since setting the net, a lot of debris in

the net



Omand's Creek

Site ID 8

> Location East of bridge in pond of Brookside Cemetery

Description Permanent stream, water is present year-round. Mostly cattails and wetland lining the

banks. Few trees.

Sampling ID 54 Date (d/m/y) 05/05/2004 Time 12:30

Type of Net or Trap Minnow Trap **Activity** Begin Fishing

Details Cloudy and warm, 1 m depth

Sampling ID 06/05/2004 Time 56 Date (d/m/y) 16:00

Type of Net or Trap **Activity** Minnow Trap Check net or trap

Details Sunny, 1 m depth

Sampling ID 58 Date (d/m/y) 07/05/2004 Time 14:00

Type of Net or Trap Minnow Trap Check net or trap

Activity

Details Cloudy, 1 m depth

Fish Caught

Common Name Number Age Class Details Species Name Brook Stickleback Culaea inconstans 12 Adult released

Sampling ID Date (d/m/y) 10/05/2004 Time 59 14:30

Type of Net or Trap Minnow Trap **Activity** Remove net or trap (End Fishing)

Details Sunny, 1 m depth

Fish Caught

Common Name Number Age Class Species Name Details Brook Stickleback Culaea inconstans 3 Adult released

Time Sampling ID 118 Date (d/m/y) 20/04/2005 13:15

Activity Type of Net or Trap Gill Net Begin Fishing

Sunny, 11 C, 1 m depth, water is flowing over the riffle structure downstream of the pond Details

but may be too low for fish passage.

Sampling ID 119 Date (d/m/y) 20/04/2005 Time 15:45

Type of Net or Trap **Activity** Gill Net Remove net or trap (End Fishing)

Details Sunny, 11 C, 1 m depth

Fish Caught

Number Age Class **Common Name Species Name Details**

Northern Pike Esox lucius 1 Adult 51 cm, male, released

White Sucker Catostomus commersoni 1 Adult 43 cm, female,



Omand's Creek

Site ID 9

> Location South of Inkster Blvd, West of bridge at Klimpke Rd.

Description Generally a permanent stream but water may not be present during long dry periods.

Mostly cattails and wetland lining the banks. Few trees.

Sampling ID Date (d/m/y) 19/11/2004 Time 13:30 Type of Net or Trap Minnow Trap **Activity** Begin Fishing

Details Sunny, 3 C, 0.5 m depth, thin layer of ice, 2 traps

Sampling ID Time 61 Date (d/m/y) 22/11/2004 11:00

Type of Net or Trap Minnow Trap **Activity** Check net or trap

Details Light rain, 0.5 m depth, beetles in trap

Sampling ID Date (d/m/y) 24/11/2004 Time 11:00

Type of Net or Trap **Activity** Minnow Trap Check net or trap

Details Sunny, -7 C, 0.5 m depth, 4 cm thick ice

Sampling ID 26/11/2004 Time 11:00 63 Date (d/m/y)

Type of Net or Trap **Activity** Minnow Trap Check net or trap

Details Sunny, 0 C, 0.5 m depth, 7 cm thick ice

Fish Caught

Common Name Number Age Class Species Name Details Brook Stickleback 5 Adult Culaea inconstans released

Sampling ID Date (d/m/y) 05/04/2005 Time 13:45 100

Type of Net or Trap Gill Net **Activity** Begin Fishing

Details Sunny, 13 C, 1-2 m depth, higher water than usual

Sampling ID 101 Date (d/m/y) 05/04/2005 Time 15:45

Type of Net or Trap Gill Net **Activity** Remove net or trap (End Fishing)

Details Floating debris fouled the net.

Sampling ID 102 Date (d/m/y) 11/04/2005 Time 11:45

Type of Net or Trap Gill Net **Activity** Begin Fishing

Details Rain, 9 C, 1 m depth, fish entered net and a ppeared to be a white sucker but escaped

before conclusive id

Sampling ID 103 Date (d/m/y) 11/04/2005 Time 14:00

Type of Net or Trap Gill Net **Activity** Check net or trap

Details Rain, 9 C, 1 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Northern Pike Esox lucius 1 Adult 70 cm, released

Sampling ID 104 11/04/2005 Time 16:50 Date (d/m/y)

Type of Net or Trap Gill Net **Activity** Remove net or trap (End Fishing)

Details Rani, 9 C, 1 m depth

Sampling ID Date (d/m/y) 15/08/2005 Time 112 13:00 Type of Net or Trap Seine Net Activity Begin Fishing **Details** Four passes with the Seine Net. 20 C, mostly cloudy. Unidentrified 1- 88 small minnows 1 specimen retained for id. Unidentified 2 - 2, probably fatheads specimen retained for id.

Fish Caught

Common Name Species Name Number Age Class **Details** 25 Juvenile Common Carp Cyprinus carpio released 23 Adult Brook Stickleback Culaea inconstans released Northern Pike 1 Juvenile 28 cm, released Esox lucius White Sucker 1 Juvenile 9 cm, retained for id Catostomus commersoni



Beaverdam Creek Site ID 10

Location

North of foot bridge crossing creek at Southboine Dr.

Description

A small creek with riverbottom forest and no-mow along parts of its banks. The creek may dry up during dry seasons. North of the foot bridge the creek is slightly wider and is affected by backwater during high Assiniboine River levels.

Sampling ID 66	Date (d/m/y)	05/04/2005	Time	10:30
Type of Net or Trap	Minnow Trap	ı	Activity	Begin Fishing
Details Sunny,	7 C, <1m depth, cree	ek is flowing, gra	vel botton	n
Sampling ID 67	Date (d/m/y)	06/04/2005	Time	14:23
Type of Net or Trap) Minnow Trap	ı	Activity	Check net or trap
Details Sunny,	12 C, <1m depth			
Sampling ID 68	B Date (d/m/y)	11/04/2005	Time	10:00
Type of Net or Trap	Minnow Trap	ı	Activity	Remove net or trap (End Fishing)
Details Trap st	olen			
Sampling ID 69	Date (d/m/y)	20/04/2005	Time	14:00
Type of Net or Trap	Minnow Trap	ı	Activity	Begin Fishing
Details Sunny,	11 C, 1m depth, cree	ek is backflooded	by the A	ssiniboine
Sampling ID 70	Date (d/m/y)	25/04/2005	Time	11:20
Type of Net or Trap	Minnow Trap	ı	Activity	Check net or trap
Details Rain, 3	C, 1m depth, creek b	ackflooded by th	ne Assinik	noine

Fish Caught

Number Age Class Details Common Name Species Name Brook Stickleback Culaea inconstans 1 Adult released



Sturgeon Creek

Site ID 11

Location Just north of walking bridge at Assiniboine Dr., south of first riffle.

Description Water present year-round. The level in this part of the creek is affected by the

Assiniboine level.

Sampling ID 71 Date (d/m/y) 25/04/2005 Time 12:15

Type of Net or Trap Gill Net Activity Begin Fishing

Details 3" mesh size, rain, 3 C, >2m

Sampling ID 72 Date (d/m/y) 25/04/2005 Time 12:20

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Net had many fish before it was completely set.

Fish Caught

Common Name	Species Name	Number	Age Class	Details
Goldeye	Hiodon alosoides	1	Adult	31 cm, released
Goldeye	Hiodon alosoides	1	Adult	32 cm, released
Goldeye	Hiodon alosoides	1	Adult	32 cm, DNS
Goldeye	Hiodon alosoides	1	Adult	31 cm, released
Goldeye	Hiodon alosoides	1	Adult	34 cm, released
Goldeye	Hiodon alosoides	1	Adult	33 cm, released
Goldeye	Hiodon alosoides	1	Adult	30 cm, released
Goldeye	Hiodon alosoides	1	Adult	33 cm, released



Sturgeon Creek

Site ID 12

> Location Optimist Park, north of Saskatchewan Ave.

Description An upstream portion of the creek that can become quite narrow and shallow but holds

water year round. The banks are no-mow.

Sampling ID 73 Date (d/m/y) 25/04/2005 Time 11:40

Type of Net or Trap Gill Net **Activity** Begin Fishing

Details 3" mesh, rain, 3 C, 1m depth, net set downstream of flooded riffles

Sampling ID Time 74 Date (d/m/y) 25/04/2005 15:00

Type of Net or Trap **Activity** Gill Net Remove net or trap (End Fishing)

rain, 5 C, 1m depth **Details**

Fish Caught

Common Name Number Age Class Species Name Details

White Sucker Catostomus commersoni 1 Adult male, 40 cm, released

Sampling ID 164 Date (d/m/y) 13/05/2005 Time 12:25

Type of Net or Trap Gill Net **Activity** Begin Fishing

Details 3" mesh

Sampling ID Date (d/m/y) 13/05/2005 Time 165 12:25 Type of Net or Trap Minnow Trap **Activity** Begin Fishing

Details 2 traps, water is quite turbid

13/05/2005 Sampling ID Time 166 Date (d/m/y) 16:00

Type of Net or Trap Gill Net **Activity** Remove net or trap (End Fishing)

Details

Sampling ID Date (d/m/y) Time 167 17/05/2005 13:30

Type of Net or Trap Minnow Trap **Activity** Remove net or trap (End Fishing)

Details Both traps removed, Sunny, 18 C, 1 m depth, caught a crayfish

Fish Caught

Common Name Species Name Number Age Class Details Brook Stickleback Culaea inconstans 2 Adult released

Sampling ID Date (d/m/y) 15/08/2005 Time 14:45 112 Type of Net or Trap Seine Net Activity Begin Fishing

Details Mostly cloudy, 22 C, Unidentified (sucker) - 4 caught 1 specimen taken, Unidentified

(fathead) - 94 caught, speciment taken.

Fish Caught

Common Name Number Age Class Details Species Name

White Sucker Catostomus commersoni 1 Juvenile 16 cm, released 2 Juvenile Common Carp released

Cyprinus carpio **Brook Stickleback** 81 Adult Culaea inconstans released



Grandmont Creek

Site ID 13

Location Description North of Des Trappistes St., where fence row crosses the creek south of Ducharme Ave A small narrow creek flowing into the LaSalle river that generally retains water

throughout the year. The sampling site is located at a portion of the creek that can become backflooded by the LaSalle but is generally upstream.

Sampling ID 75 Date (d/m/y) 15/04/2005 Time 11:30

Type of Net or Trap Gill Net Activity Begin Fishing

Details 3" mesh, sunny, 12 C, 1-2 m depth, 13 C water temp, two dead fish appearing to be goldeye but with heads missing were submerged at the sampling site. Many frog eggs

present in nearby vegetation.

Sampling ID 76 Date (d/m/y) 15/04/2005 Time 15:30

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details sunny, 1-2 m depth, 12 C

Sampling ID 77 Date (d/m/y) 22/04/2005 Time 11:20
Type of Net or Trap Gill Net Activity Begin Fishing

Details 3" mesh, sunny, 5 C, 1 m depth, water is receding

Sampling ID 78 Date (d/m/y) 22/04/2005 Time 14:45

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details sunny, 6 C



Beaujolais Coulee

Site ID 14

Location Retention Pond 6-13, upstream of Bellemer Dr., southeast end of the pond

Description A retention pond with little shoreline vegetation, in-line with Beaujolais Coulee the

creek leading from this pond flows to the Red River.

Sampling ID 79 Date (d/m/y) 08/04/2005 Time 15:00

Type of Net or Trap Seine Net Activity Begin Fishing

Details A couple of sweeps with the seine net found nothing. But, dead bullheads were found and

reports of catfish, carp, pickerel and snapping turtles were obtained.

Sampling ID 80 Date (d/m/y) 15/04/2005 Time 11:00

Type of Net or Trap Fike Net Activity Begin Fishing

Details Net set in front of upstream end of culvert, sunny, 12 C, 1-2 m depth, 12 C water temp.,

dead crappie noted in the water.

Sampling ID 81 Date (d/m/y) 15/04/2005 Time 11:00

Sampling ID 81 Date (d/m/y) 15/04/2005 Time 11:00

Type of Net or Trap Gill Net Activity Begin Fishing

Details 3" mesh

Sampling ID 82 Date (d/m/y) 15/04/2005 Time 14:30

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details dead yellow perch was found along the shore

Fish Caught

Common Name Species Name Number Age Class Details

Ameiurus melas Black Bullhead 30 Adult 24-28 cm, all released Northern Pike Esox lucius 1 Adult 85 cm, female with eggs, released Northern Pike Esox lucius Adult 61 cm, female with eggs, released Northern Pike Esox lucius Adult 65 cm, female with eggs, released Northern Pike Esox lucius Adult 53 cm, male, released Northern Pike 54 cm, male, released Esox lucius Adult Northern Pike Esox lucius Adult 58 cm, female with eggs, released

Northern Pike Esox lucius 1 Adult 53 cm, male, released

Sampling ID 83 Date (d/m/y) 15/04/2005 Time 15:00

Type of Net or Trap Fike Net Activity Remove net or trap (End Fishing)

Details sunny

Fish Caught

Common Name Species Name Number Age Class Details

Black Bullhead Ameiurus melas 5 Adult 11-25 cm, released Northern Pike Esox lucius 1 Adult 57 cm, male, released

Sampling ID 112 Date (d/m/y) 08/07/2005 Time 9:50

Type of Net or Trap Gill Net Activity Begin Fishing

Details 3" mesh, Sunny, Pond is well above normal level with backflooding from the Red River and water still flowing in from upstream. A report of a sauger being caught in the pond was

obtained.

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Sampling ID -17 Date (d/m/y) 08/07/2005 Time 11:45

Type of Net or Trap Gill Net Activity Check net or trap

Details Fish Caught

Common Name Species Name Number Age Class Details

Channel Catfish Ictalurus punctatus 1 Juvenile 41 cm, released Black Bullhead Ameiurus melas 3 Adult released

Sampling ID 758 Date (d/m/y) 08/07/2005 Time 14:45

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Fish Caught

Common NameSpecies NameNumber Age ClassDetailsBlack BullheadAmeiurus melas4 Adultreleased



Omand's Creek

Site ID 15

Location In Brookside Cemetery at the equipment yard upstream and downstream of the bridge

crossing to an area of soil storage

Description The banks are generally no-mow at this point. Some cattails line the banks but mostly

grasses, sedges and rushes at this point.

Sampling ID 86 Date (d/m/y) 12/04/2005 Time 10:15

Type of Net or Trap Gill Net Activity Begin Fishing

Details rain, 8 C, 1-2 m depth, current is fairly strong causing the net to rise

Sampling ID Date (d/m/y) 12/04/2005 Time 15:45

Type of Net or Trap Gill Net **Activity** Check net or trap

Details rain, 1-2 m depth, 8 C, water is rising approx. 0.3 m since setting the net

Sampling ID 88 Date (d/m/y) 13/04/2005 Time 10:00

Type of Net or Trap **Activity** Gill Net Remove net or trap (End Fishing)

Details sunny, 11 C, 1-2 m depth, net is full of debris and in ineffective

Sampling ID 147 Date (d/m/y) 09/05/2005 Time 2:48

Type of Net or Trap Minnow Trap **Activity** Remove net or trap (End Fishing)

Details both minnow traps removed.

09/05/2005

Sampling ID Date (d/m/y) Time 10:45 Type of Net or Trap **Activity** Gill Net Begin Fishing

1" mesh, light rain 10 C, 1 m depth Details

Sampling ID 09/05/2005 145 Date (d/m/y) Time 10:45

Type of Net or Trap Gill Net **Activity** Begin Fishing

Details 3 " mesh, downstream of the 1 " mesh, light rain, 10 C, 1 m depth

Sampling ID 146 Date (d/m/y) 09/05/2005 Time 10:45

Type of Net or Trap Minnow Trap **Activity** Begin Fishing

Details 2 traps set, light rain, 10 C, 1 m depth

Sampling ID 148 Date (d/m/y) 09/05/2005 Time 14:48

Type of Net or Trap Gill Net **Activity** Remove net or trap (End Fishing)

Details 1" mesh, light rain, 10 C, 1 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Northern Pike Esox lucius 1 Adult 35 cm, male, released

Time 09/05/2005 14:48

Sampling ID 149 Date (d/m/y)

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details 3 " mesh. Light rain, 10 C, 1 m depth



Truro Creek Site ID 16

Location North of Portage Ave., south of Bruce Ave.

Description A small retention pond area in-line with the creek. There are riffles downstream of the pond.

Sampling ID 111 Date (d/m/y) Type of Net or Trap Gill Net Details Sunny, 11 C, 1-2 m depth	06/04/2005 Time Activity	12:15 Begin Fishing
Sampling ID 112 Date (d/m/y) Type of Net or Trap Gill Net Details Sunny, 15 C, 1-2 m depth	06/04/2005 Time Activity	15:45 Check net or trap

Sampling ID 113 Date (d/m/y) 07/04/2005 Time 9:30

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Partly cloudy, 9 C, water beginning to recede.

Fish Caught

Common Name Species Name Number Age Class Details

White Sucker Catostomus commersoni 1 Adult 44 cm, released

Sampling ID 114 Date (d/m/y) 07/04/2005 Time 15:00

Type of Net or Trap Fike Net Activity Begin Fishing

Details Sunny, 19 C, 1 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Northern Pike Esox lucius 0 Juvenile 1 fish observed, approx.

18 cm

Sampling ID 115 Date (d/m/y) 08/04/2005 Time 9:30

Type of Net or Trap Fike Net Activity Remove net or trap (End Fishing)

Details Partly cloudy, 10 C, 1 m depth

Sampling ID 116 Date (d/m/y) 13/04/2005 Time 13:20

Type of Net or Trap Fike Net Activity Begin Fishing

Details Sunny, 15 C, 1 m depth

Sampling ID 117 Date (d/m/y) 13/04/2005 Time 16:00

Type of Net or Trap Fike Net Activity Remove net or trap (End Fishing)

Details Sunny, 18 C, Water temp. 13 C

Sampling ID -15 Date (d/m/y) 05/08/2005 Time 11:15

Type of Net or Trap Gill Net Activity Begin Fishing

Details Two gill nets 3" mesh and 1" mesh. Water is not very turbid and has a lot of vegetation.

Sampling ID 150 Date (d/m/y) 05/08/2005 Time 12:00

Type of Net or Trap Seine Net Activity Begin Fishing

Details 4 sweeps. Vegetation hampered sweeping to a small extent. Unknown - (2) taken as sample

Fish Caught

Common Name Species Name Number Age Class Details Common Carp Cyprinus carpio 107 Juvenile released **Brook Stickleback** Culaea inconstans 33 Adult released Northern Pike Esox lucius 1 Juvenile 16 cm, released Northern Pike Esox lucius 1 Juvenile 16 cm, released - possibly the same fish

twice

Sampling ID -15 Date (d/m/y) 05/08/2005 Time 12:30

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Both 1" and 3" removed. Only the 1" had fish. Muskrat was observed

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsCommon CarpCyprinus carpio3 JuvenilereleasedNorthern PikeEsox lucius1 Juvenile23 cm, released



Omand's Creek

Site ID 17

Location Just north of Portage Ave.

Description Narrow portion of the creek just as it enters the bridge/culvert under Portage Ave.

Sampling ID 120 Date (d/m/y) Type of Net or Trap Gill Net Details Sunny, 11 C, 1-2 m depth	20/04/2005 Time Activity	14:00 Begin Fishing
Sampling ID 121 Date (d/m/y)	20/04/2005 Time	16:00
Type of Net or Trap Gill Net	Activity	Remove net or trap (End Fishing)
Details Sunny, 11 C, 1-2 m depth	_	



Bunn's Creek

Site ID 18

Location Retention pond 4-2, west of Gateway Rd., north of Springfield Rd.

Description A large retention pond in-line with Bunn's Creek.

Sampling ID 122 Date (d/m/y) 21/04/2005 Time 12:00

Type of Net or Trap Gill Net Activity Begin Fishing

Details Sunny, 17 C, 1-2 m depth

Sampling ID 123 Date (d/m/y) 21/04/2005 Time 14:15

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Sunny, 17 C, 1-2 m depth, dead cormorants, bullheads, carp and crayfish were found on the bank of the pond.

Fish Caught

Common Name Black Bullhead Northern Pike	Species Name Ameiurus mela Esox lucius	as	1	Age Class Adult Adult	Details 24 cm, released 66 cm, spent female,
Northern Pike White Sucker White Sucker White Sucker White Sucker White Sucker	Esox lucius Catostomus co Catostomus co Catostomus co Catostomus co Catostomus co	ommersoni ommersoni ommersoni	1 1 1	Adult Adult Adult Adult Adult Adult	released 52 cm, released 42 cm, female, 35 cm, male, released 32 cm, male, released 33 cm, released 35 cm, released
Sampling ID 158	Date (d/m/y) Gill Net	11/05/2005	Time Activity	11:30	
Type of Net or Trap Details 3" mesh, S	unny, 0 C, 1-2 m de		Activity	Begin Fishing	
Sampling ID 159 Type of Net or Trap Details Sunny, 0 C	Date (d/m/y) Fike Net 5, 1 m depth	11/05/2005	Time Activity	11:30 Begin Fishing	
Sampling ID 160 Type of Net or Trap Details Sunny, 0 C	Date (d/m/y) Minnow Trap s, 1 m depth	11/05/2005	Time Activity	11:30 Begin Fishing	
Sampling ID 161 Type of Net or Trap Details Sunny, 7 C	Date (d/m/y) Gill Net 5, 1-2 m depth	11/05/2005	Time Activity	14:45 Remove net or t	rap (End Fishing)
Sampling ID 162 Type of Net or Trap Details Sunny, 1 m	Date (d/m/y) Minnow Trap n depth, 7 C	11/05/2005	Time Activity	14:45 Remove net or t	rap (End Fishing)
=	Date (d/m/y) Fike Net	11/05/2005	Time Activity	14:45 Remove net or t	rap (End Fishing)
Fish Caught Common Name	Species Name		Number	Age Class	Details

Back to Main Map

Fathead Minnow

Pimephales promelas

1 Adult

released

Back to Report



Bunn's Creek

Site ID 19

Location North of McIvor Ave., west of Uxbridge Rd N

Description Downstream of a small riffle. The stream is narrow but fairly deep at this point.

Sampling ID 124 Date (d/m/y) 21/04/2005 Time 12:30
Type of Net or Trap Gill Net Activity Begin Fishing

Details Sunny, 17 C, 1 m depth

Sampling ID 125 Date (d/m/y) 21/04/2005 Time 13:00

Type of Net or Trap Gill Net Activity Check net or trap

Details Sunny, 17 C, 1 m, 3 carp seen in riffles, 2-3 fish entered the net but escaped.

Fish Caught

Common Name Species Name Number Age Class Details

Common Carp Cyprinus carpio 1 Adult 52 cm, released

Sampling ID 126 Date (d/m/y) 21/04/2005 Time 15:00

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Sunny, 17 C, 1 m depth

Fish Caught

Common Name Species Name Number Age Class Details

Common Carp Cyprinus carpio 1 Adult 55 cm, released



Pond 6-11 Dalhousie Site ID 22

Location North of Perimeter Hwy **Description** Retention Pond

No sampling was conducted.



Bishop Grandin Ditch

Site ID 23

Location Description North of Bishop Grandin, east of and entering the Seine River in the Hydro ROW A small creek/ditch that enters the Seine River. Near the Seine the channel is a nice

naturalized creek with clear water. Further upstream the creek takes on more

characteristics of a ditch and is filled with cattails.

Sampling ID 131 Date (d/m/y) 21/04/2005 Time 10:40

Type of Net or Trap Fike Net Activity Begin Fishing

Details Sunny, 12 C, 1 m depth, small minnows were noted and a Northern Pike approximately 50 cm in length was observed in the mouth of the creek.

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsNorthern PikeEsox lucius0observed

Sampling ID 132 Date (d/m/y) 21/04/2005 Time 15:00

Type of Net or Trap Fike Net Activity Remove net or trap (End Fishing)

Details Sunny, 12 C, 1 m depth



Pond 3-1 Woodsworth Park

Site ID 25

Location South of Selkirk Ave, east of King Edward St. **Description** Large retention pond surrounded by no-mow.

Sampling ID 141 Date (d/m/y) 09/05/2005 Time 2:10

Type of Net or Trap Minnow Trap Activity Remove net or trap (End Fishing)

Details 2 traps removed

Sampling ID 142 Date (d/m/y) 09/05/2005 Time 2:11

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details light rain, 10 C, 1-2 m depth

Fish Caught

Common Name Species Name Number Age Class Details

White Sucker Catostomus commersoni 1 Adult 35 cm long, male,

released

Sampling ID 143 Date (d/m/y) 09/05/2005 Time 2:14

Type of Net or Trap Fike Net Activity Remove net or trap (End Fishing)

Details light rain, 10 C, 1-2 m depth

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsBrook SticklebackCulaea inconstans1 AdultreleasedFathead MinnowPimephales promelas2 Adultreleased

Sampling ID 138 Date (d/m/y) 09/05/2005 Time 11:53

Type of Net or Trap Gill Net Activity Begin Fishing

Details 3" mesh, light rain 10 C, 1-2 m depth

Sampling ID 139 Date (d/m/y) 09/05/2005 Time 11:53

Type of Net or Trap Fike Net Activity Begin Fishing

Details light rain, 10 C, 1-2 m depth

Sampling ID 140 Date (d/m/y) 09/05/2005 Time 11:53

Type of Net or Trap Minnow Trap Activity Begin Fishing

Details 2 traps set, light rain, 10 C, 1-2 m depth



Sturgeon Creek Site ID 26

Location Description In Woodhaven Park around the second riffle upstream from the Assiniboine River

Channelized creek with riffle structures, downstream from a dam and fishway. The banks are primarily no-mow with meadow and some small planted trees. The site is near the

mouth of the creek where it enters the larger Assiniboine River.

		-	
Sampling ID 150	Date (d/m/y)	13/05/2005 Time	9:30
Type of Net or Trap	Fike Net	Activity	Begin Fishing
Details Overcast,	7 C, 1 m depth	-	
Sampling ID 151	Date (d/m/y)	13/05/2005 Time	10:00
Type of Net or Trap	Gill Net	Activity	Begin Fishing
Details Overcast,	7 C, 1 m depth		
Sampling ID 153	Date (d/m/y)	13/05/2005 Time	10:05
Type of Net or Trap	Gill Net	Activity	Remove net or trap (End Fishing)
Natails Fish enter	ad the net immedia	ataly after it was set	

Details Fish entered the net immediately after it was set.

Fish Caught

Common Name	Species Name	Number	Age Class	Details
Rock Bass	Ambloplites rupestris	1	Adult	23 cm, released
White Sucker	Catostomus commersoni	1	Adult	49 cm, female with eggs, released
White Sucker	Catostomus commersoni	1	Adult	38 cm, male, released
White Sucker	Catostomus commersoni	1	Adult	44 cm, female with eggs, released
White Sucker	Catostomus commersoni	1	Adult	41 cm, male, released
White Sucker	Catostomus commersoni	1	Adult	33 cm, male, released

Sampling ID 152 Date (d/m/y) Time 13/05/2005 10:15 Type of Net or Trap Minnow Trap **Activity** Begin Fishing

Details 2 traps set, overcast, 7 C, 1 m depth

Time Sampling ID 154 13/05/2005 13:55 Date (d/m/y)

Type of Net or Trap Gill Net Activity Begin Fishing

Details upstream of riffle, 7 C, 1 m depth, overcast

Sampling ID 155 Date (d/m/y) 13/05/2005 Time 15:00

Type of Net or Trap **Activity** Gill Net Remove net or trap (End Fishing)

Details fish entered the net immediately after setting

Fish Caught

Common Name	Species Name	Number	Age Class	Details
White Sucker	Catostomus commersoni	1	Adult	46 cm, female with eggs, released
White Sucker	Catostomus commersoni	1	Adult	44 cm, female with eggs, released
White Sucker	Catostomus commersoni	1	Adult	40 cm, male, released
White Sucker	Catostomus commersoni	1	Adult	50 cm, female with eggs, released
White Sucker	Catostomus commersoni	1	Adult	41 cm, male, released

Sampling ID 156 Date (d/m/y) 13/05/2005 Time 15:00

Type of Net or Trap Fike Net Activity Remove net or trap (End Fishing)

Details

Fish Caught					
Common Name	Species Name		Number	Age Class	Details
Fathead Minnow	Pimephales pro	omelas	1	Adult	dead
Sampling ID 157	Date (d/m/y)	13/05/2005	Time	15:00	
Type of Net or Trap	· · · · · · · · · · · · · · · · · · ·		Activity	Remove net or	trap (End Fishing)
Details both tra	ps removed		•		
Sampling ID 174	Date (d/m/y)	24/05/2005	Time	10:00	
		24/03/2003			
Type of Net or Trap Details Mostly of	cloudy, 19 C		Activity	Begin Fishing	
Sampling ID 175	Date (d/m/y)	24/05/2005	Time	10:00	
Type of Net or Trap	Minnow Trap		Activity	Begin Fishing	
Details Set 2 m	innow traps				
Sampling ID 176	Date (d/m/y)	24/05/2005	Time	 10:15	
Type of Net or Trap	• • •		Activity	Remove net or	trap (End Fishing)
Details			 		, ,
Fish Caught					
Common Name	Species Name		Number	Age Class	Details
Shorthead Redhors			n 1	Adult	43 cm, released
Shorthead Redhors	e Moxostoma ma	acrolepidotur	n 1	Adult	42 cm, male, released
Sampling ID 177	Date (d/m/y)	24/05/2005	Time	10:18	
Type of Net or Trap	Gill Net		Activity	Begin Fishing	
Details					
Sampling ID 178	Date (d/m/y)	24/05/2005	Time	10:28	
Type of Net or Trap	•		Activity	Remove net or	trap (End Fishing)
Details			,		
Fish Caught					
Common Name	Species Name		Number	Age Class	Details
White Sucker	Catostomus co	mmersoni		Adult	43 cm, male, released
White Sucker	Catostomus co	mmersoni	1	Adult	40 cm, male, released
Sampling ID 179	Date (d/m/y)	24/05/2005	Time	10:40	
Type of Net or Trap	• • •		Activity	Begin Fishing	
Details			-		
Sampling ID 180	Date (d/m/y)	24/05/2005	Time	11:30	
Type of Net or Trap	• • •	1,00,2000	Activity		trap (End Fishing)
Details	Om 14Ct		Activity	remove her or	irap (Ena rioning)
Fish Caught					
Common Name	Species Name		Numher	Age Class	Details
Common Carp	Cyprinus carpid	0		Adult	57 cm, released
White Sucker	Catostomus co			Adult	40 cm, released
Channel Catfish	lctalurus punct	atus	1	Adult	43 cm, released
Sampling ID 181	Date (d/m/y)	24/05/2005	Time	11:30	
Type of Net or Trap	• • •		Activity	Remove net or	trap (End Fishing)
	ow traps removed		,		
Details 2 minine	w traps removed				



Pond 5-10 Willowlake Park

Site ID 27

Location Willowlake Crescent Retention Pond in Willowlake Park

Description A retention pond near and flowing into the Seine River. The banks of the pond are

mowed near to the edge and the pond appears quite full of sediment.

Sampling ID Date (d/m/y) 11/05/2005 Time 168 12:15 Type of Net or Trap Gill Net **Activity** Begin Fishing **Details**

3" mesh, Sunny, 5 C, 1 m depth

Sampling ID Date (d/m/y) 11/05/2005 Time 169 12:15 Type of Net or Trap **Activity** Minnow Trap Begin Fishing

Details Sunny, 5 C, 1 m depth

Sampling ID Time 170 Date (d/m/y) 11/05/2005 15:30

Type of Net or Trap Gill Net **Activity** Remove net or trap (End Fishing)

Details Sunny, 10 C, 1 m depth

Fish Caught

Common Name Species Name Number Age Class Details Black Bullhead Ameiurus melas 32 Adult released

Sampling ID 171 Date (d/m/y) 11/05/2005 Time 15:30

Remove net or trap (End Fishing) Type of Net or Trap Minnow Trap Activity

Details Sunny, 10 C, 1 m depth



Happyland Creek

Site ID 28

Location East of Seine River, north of Prosper St., south of Marion St.

Description A small creek flowing from an industrial area through a narrow no-mow with scattered mature trees into the Seine River.

Sampling ID Date (d/m/y) 11/05/2005 Time 13:10 Type of Net or Trap Minnow Trap **Activity** Begin Fishing **Details** Sunny, 6 C, < 1 m depth

Sampling ID Date (d/m/y) 12/05/2005 Time 173 12:00 Type of Net or Trap **Activity** Minnow Trap Remove net or trap (End Fishing)

Details Sunny, 6 C, < 1 m depth. Water is clear.

Sampling ID -73 Date (d/m/y) 10/08/2005 Time 14:00

Type of Net or Trap Activity Begin Fishing

Details Dip net and observation. The creek is very shallow and large numbers of carp and other minnows are present. One unknown specimen taken.

Fish Caught

Common Name Species Name Number Age Class Details 2 Juvenile Common Carp Cyprinus carpio released, huge #'s present **Brook Stickleback** Culaea inconstans 23 Adult released, many present Black Bullhead Ameiurus melas 0 Juvenile many observed **Fathead Minnow** Pimephales promelas 1 Adult released



Omand's Creek

Site ID 29

Location Mouth of the creek where it enters the Assiniboine River

Description The creek flows though a concrete spillway approximately 28 metres long before the

mouth of the creek enters the Assiniboine River

Sampling ID	182	Date (d/m/y)	31/05/2005		13:30	
Type of Net or		Gill Net		Activity	Begin Fishing	
Details Mo	stly cl	oudy, 24 C				
Sampling ID	183	Date (d/m/y)	31/05/2005	Time	13:30	
Type of Net or Details	Trap	Minnow Trap		Activity	Begin Fishing	
Sampling ID	184	Date (d/m/y)	31/05/2005	Time	14:30	
Type of Net or Details	Trap	Gill Net		Activity	Remove net or	trap (End Fishing)
Fish Caught						
Common Name		Species Name		Number	Age Class	Details
White Sucker		Catostomus co			Adult	39 cm, male, release
Quillback		Carpiodes cyp		1	Adult	escaped form net
Quillback Rock Bass		Carpiodes cyp Ambloplites ru		1	Adult Adult	escaped from net 17.5 cm, released
Sampling ID	185	Date (d/m/y)	31/05/2005	Time	14:30	
Type of Net or Details	Trap	Minnow Trap		Activity	Remove net or	trap (End Fishing)
Sampling ID	186	Date (d/m/y)	02/06/2005	Time	13:30	
Type of Net or	Trap	Gill Net		Activity	Begin Fishing	
Details Mo	stly Cl	loudy, 23 C		-		
Sampling ID	187	Date (d/m/y)	02/06/2005	Time	13:30	
Type of Net or Details	Trap	Minnow Trap		Activity	Begin Fishing	
Sampling ID	188	Date (d/m/y)	02/06/2005	Time	14:30	
Type of Net or Details	Trap	Gill Net		Activity	Remove net or	trap (End Fishing)
Fish Caught Common Name		Species Name		Numbor	Nao Class	Details
Quillback		Species Name Carpiodes cyp	rinus		Age Class Adult	48 cm, released
Quillback		Carpiodes cyp			Adult	escaped from net



Grandmont Creek

Site ID 31

Location West of Le Marie St and the end of Ducharme Ave. Just downstream of a culvert. **Description** A small channel with mostly grassland/wetland along this portion of it's banks.

•

Sampling ID -19 Date (d/m/y) 08/07/2005 Time 10:30
Type of Net or Trap Gill Net Activity Begin Fishing

Details 3 " mesh, The creek is well above normal levels and had a current at this point with water

flowing over the field access and through the culvert.

Sampling ID 107 Date (d/m/y) 08/07/2005 Time 14:00

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Some debris in net.

Sampling ID 603 Date (d/m/v) 04/08/2005 Time 13:00

Sampling ID 603 Date (d/m/y) 04/08/2005 Time 13:00
Type of Net or Trap Minnow Trap Activity Begin Fishing

Details A small amount of water is still flowing through the culvert. Young carp were seen swimming in the current.

Sampling ID 121 Date (d/m/y) 04/08/2005 Time 15:00

Type of Net or Trap Minnow Trap Activity Remove net or trap (End Fishing)

Details More young carp seen. Two unidentified fish taken as samples.

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsCommon CarpCyprinus carpio1 Juvenilereleased



Grandmont Creek

Site ID 32

Location Just North of Rue Des Trappistes

Description A small creek with some wetland/grassland vegetation along it's banks at this point.

Sampling ID 208 Date (d/m/y) 08/07/2005 Time 11:30
Type of Net or Trap Gill Net Activity Begin Fishing

Details 1 " mesh, Water was slightly backed up at this point from high water in the LaSalle River but

flow was still noted downstream through the culvert.

Sampling ID 742 Date (d/m/y) 08/07/2005 Time 14:30

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details Empty.

Sampling ID 610 Date (d/m/y) 14/07/2005 Time 20:15

Type of Net or Trap Gill Net Activity Begin Fishing

Details 1" mesh, water still over the banks but has dropped since the crest

Details I mesh, water still over the banks but has dropped since the crest

Sampling ID -18 **Date (d/m/y)** 15/07/2005 **Time** 8:17

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details 1" mesh, received reports of northern pike, carp and suckers also using the creek

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsGoldeyeHiodon alosoides1 Adult24 cm, dns

Sampling ID 177 Date (d/m/y) 15/07/2005 Time 8:45

Type of Net or Trap Gill Net Activity Begin Fishing

Details 3" mesh

Sampling ID -91 Date (d/m/y) 15/07/2005 Time 13:20

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details 3" mesh

Sampling ID 112 Date (d/m/y) 04/08/2005 Time 14:00

Type of Net or Trap Seine Net Activity Begin Fishing

Details 1 sweep, water rushing in from the ditch due to flooding being drained across the road.

Unidentified (emerald shiner) - (6) one taken for sample. Unidentified - (21) a number taken

for sample

Fish Caught

Common NameSpecies NameNumber Age ClassDetailsCommon CarpCyprinus carpio73 JuvenilereleasedBrook SticklebackCulaea inconstans1 Adultreleased



Pond 6-11 Dalhousie

Site ID 33

Location South of Perimeter Hwy, North of Cloutier Dr in ditch

Description Ditch on the south side of the Perimeter Hwy. A small channel leads through the ditch

from the Dalhousie Retention Ponds to the Red River, passing through a culvert under

Cloutier Dr.

Sampling ID 155 Date (d/m/y) 08/07/2005 Time 13:30

Type of Net or Trap Seine Net Activity Begin Fishing

Details Extensive flooding in the ditch, backed up from the Red River and flowing in from the

retention ponds. Carp have been noted in the ditch. Three swipes were made with the

Seine net through a relatively small portion of the flooded area.

Fish Caught

Common Name Species Name Number Age Class Details

Sauger Stizostedion canadense 1 Adult 30 cm, released

Fathead Minnow Pimephales promelas 5 Adult released Brook Stickleback Culaea inconstans 2 Adult released



Beaujolais Coulee

Site ID 34

Location Just south of Grandmont Blvd.

Description A retention pond surrounded by mowed park and private yards. Downstream of a grassy

ditch

Sampling ID -15 **Date (d/m/y)** 14/07/2005 **Time** 20:45

Type of Net or Trap Gill Net Activity Begin Fishing

Details 3 " mesh, water still quite high but has dropped a little from crest

Sampling ID 132 Date (d/m/y) 15/07/2005 Time 7:15

Type of Net or Trap Gill Net Activity Remove net or trap (End Fishing)

Details 3" mesh, water dropped about 2" over night.

Fish Caught

Common Name Species Name Number Age Class Details

Black Bullhead Ameiurus melas 20 Adult 19 released, 1 dns White Sucker Catostomus commersoni 1 Adult 29 cm, released Black Crappie Pomoxis nigromaculatus 1 Adult 24 cm, dns



Truro Creek

Site ID 35

Location In Bruce Park immediately downstream of the first walking bridge south of Portage

Description A narrow channel with many small riffles. Mostly lined with trees though generally more

open than a true river bottom forest canopy.

Sampling ID 524 Date (d/m/y) 03/08/2005 Time 11:00

Type of Net or Trap Seine Net Activity Begin Fishing

Details 1 sweep in cross section of the creek. Unknown 1 - 25 unknown minnows caught. One taken for sample. Unknown 2 - probably a central mudminnow (1), taken as sample. Unknown 3 -

minnow with inferior mouth taken as sample (1)

Fish Caught

Common Name Species Name Number Age Class Details

Common Carp Cyprinus carpio 23 Juvenile up to 8 cm, released

Brook Stickleback Culaea inconstans 1 Adult released



Truro Creek Site ID 36

Location In Bruce Park just upstream of the walking bridge nearest the Assiniboine River.

Description A slightly wider part of the creek with riffles located both up and downstream. Trees lining the edges.

Sampling ID 163 03/08/2005 Time 11:45

Date (d/m/y) Type of Net or Trap Seine Net Activity Begin Fishing

Details 1 sweep. Water is higher than normal. There is some backup caused by high Assiniboine levels but water is still flowing downstream. Unknown 1 - (5) sample from site 35. Unknown 4

- probably young perch, 1 sample taken.

Fish Caught

Common Name	Species Name	Number	Age Class	Details
Northern Pike	Esox lucius	1	Juvenile	31 cm, released
Northern Pike	Esox lucius	1	Juvenile	32 cm, released
Northern Pike	Esox lucius	1	Juvenile	33 cm, released
Northern Pike	Esox lucius	1	Juvenile	36 cm, released
Brook Stickleback	Culaea inconstans	4	Adult	released
Common Carp	Cyprinus carpio	1	Juvenile	released
Fathead Minnow	Pimephales promelas	1	Adult	released



Bishop Grandin Ditch

Site ID 37

Location North of Bishop Grandin, east of and entering the Seine River in the Hydro ROW

Description A narrow naturalized channel with a mix of woody and wetland vegetation lining its banks.

Sampling ID 179 Date (d/m/y) 10/08/2005 Time 13:00

Type of Net or Trap Minnow Trap Activity Begin Fishing

Details Set minnow trap and also used dip net for sampling. Observed a large number of young

carp and caught carp, bullheads and an unknown species with the dip net.

Fish Caught

Common Name Species Name Number Age Class Details

Common Carp Cyprinus carpio 5 Juvenile released, huge #'s

observed

Black Bullhead Ameiurus melas 5 Juvenile released, many observed

Constituting to Data (Alasta) assessed The Alasta

Sampling ID -17 Date (d/m/y) 11/08/2005 Time 15:00

Type of Net or Trap Minnow Trap Activity Remove net or trap (End Fishing)

Details Caught one crayfish.



Grandmont Creek

Site ID 38

Location South of the Perimeter Hwy, west of Waverley St, north of the Hydro driveway

Description A small creek surrounded by wetland vegetation. The channel is slightly wider and forms

pools at this point.

Sampling ID -10 Date (d/m/y) 09/08/2005 Time 13:00

Type of Net or Trap Minnow Trap Activity Begin Fishing

Details Carp were observed in a small riffle closer to Waverley. The pool is mostly covered with

duckweed.

Sampling ID -17 Date (d/m/y) 11/08/2005 Time 15:30

Type of Net or Trap Minnow Trap Activity Remove net or trap (End Fishing)

Details Fish inside the trap were being preyed upon by diving beetles. One unknown fish was caught.

Fish Caught

Common Name Species Name Number Age Class Details

Common Carp Cyprinus carpio 40 Juvenile 16 released, rest dns