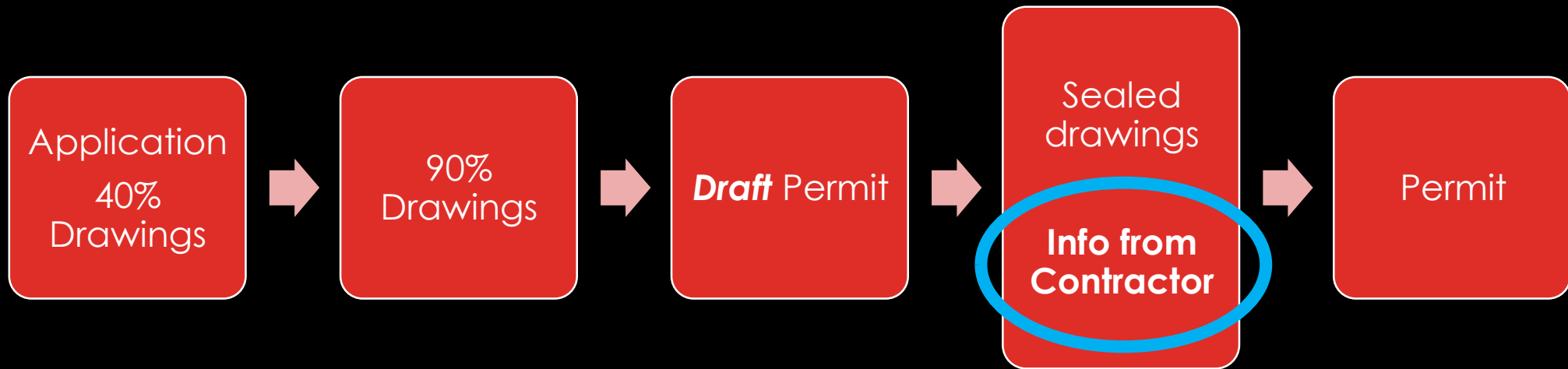




# DRAFT PERMIT PROCESS

SARAH WOODS, MSC

REGULATIONS AND PLANNING OFFICER



# DRAFT PERMIT



1973 ——— 2023  
**CONSERVATION  
SUDBURY**

401 – 199 rue Larch Street  
Sudbury, ON P3E 5P9  
705-674-5249  
ConservationSudbury.ca

MONTH DAY, 2025

**DRAFT**

Conservation Sudbury File # XXX  
Permit # 2025-XX

City of Greater Sudbury  
200 Brady Street  
Sudbury, ON P3A 5P3  
Attn: Kayla Schmidt

(sent by email to: kayla.schmidt@greatersudbury.ca)

Re: **Application under Section 28.1 of the Conservation Authorities Act**  
**Development within flood and erosion hazard of Whitson River, development within the regulated area of a wetland, interference to wetland**  
**Construction of culvert at \_\_\_ location, Township of Bayside CGS Contract XXX-XX**

Project Description: Replacement of a culvert.

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The issuance of this permit does not relieve the applicant from the responsibility of acquiring any other approvals required under federal, provincial or municipal legislation. As the undertaking as described includes work below the normal **high water** mark, please contact the Ministry of Natural Resources and Forestry at 705-564-7823 to obtain the correct timing window and required permits.

The project owner is advised that part of the development is located within the erosion hazard of the Whitson River and may be subject to damages.

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City of Greater Sudbury, PROJECT  
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XXXXX.XX.202X  
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1. A description of the methodology/approach to excavation adjacent to the wetland.
2. Sediment control plans for all stages of the project to mitigate the risk of sediment entering the wetland and river. Control measures must be overlaid on the construction drawings and must include a text explanation.
3. Information on any development activities within the Regulated Area (see attached map) that are not included in the tender package.
  - a. Temporary or permanent placement of structures or materials.
  - b. Site grading or placement of material to create a temporary or permanent access road, or for any other purpose.
4. Location of temporary material stockpiles, if applicable, and associated sediment control measures (as required).
5. Final, sealed construction drawings (pages 1 through 12). If the drawings or any of the information used to form the basis of this permit (as enumerated above) are amended prior to issuance of the final permit, these must be submitted for review, and include a cover page describing the amendments.

The following conditions will apply to the undertaking:

- 1) The project is carried out as described in the application and supporting documents listed above. Conditions in this permit supersede any information provided by the applicant.
- 2) Work must be supervised and verified by the design engineer.
- 3) No development is to occur within the wetland (including the pond/oxbow lake), and no interference to the wetland is to occur. This includes no placement or removal of fill or other materials, placement of fill or grading, whether temporary or permanent.
- 4) Vegetation is not to be removed from the slopes including the valley wall near the river and wetland.
- 5) Work must be undertaken on your own property or where you have authorization to undertake activities.
- 6) Erosion protection materials at the outlet to the wetland must not exceed the elevation of the natural bed and slope.
- 7) Grading of the property shall not create drainage or erosion problems or adversely affect adjacent properties; existing drainage courses and patterns are to be accommodated and maintained at all times.
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- 9) Sediment and erosion control measures must be implemented prior to work commencing and

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Prior to work commencing, please provide the undersigned with three business days notice. When the work is completed, please contact this office so a final site inspection can be conducted.

Yours truly,

**DRAFT**

Sarah Woods, M.Sc.  
Regulations and Planning Officer  
Sarah.Woods@ConservationSudbury.ca  
705-674-5249 ext. 201



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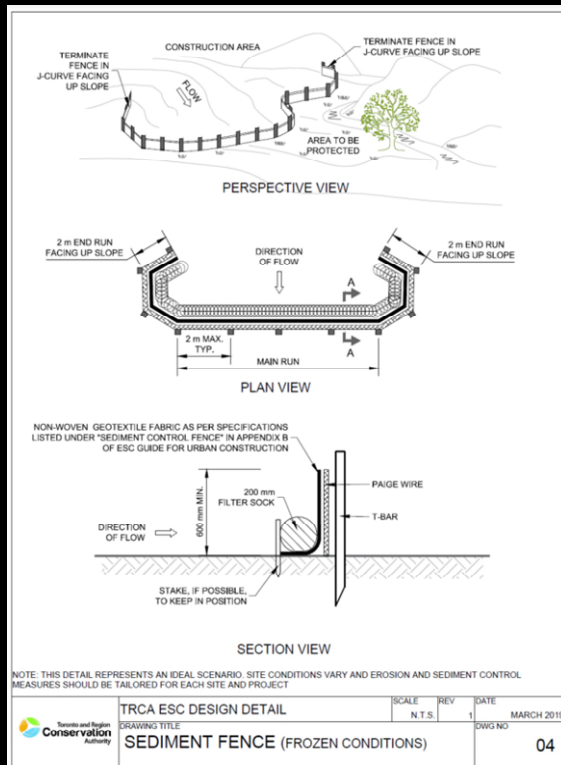
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## 2025 Annual Contractors Meeting



**CONSERVATION  
SUDBURY**

# DRAFT PERMIT OR NOT... EXPECT THE FOLLOWING ESC Plan



1. During development
2. Text and drawing (site-specific)
3. Reference installation standard
4. Timing, maintenance, removal
5. Monitoring, adaptive management

# DRAFT PERMIT OR NOT.... EXPECT THE FOLLOWING ESC Plan

1. Site-specific
2. Site
3. Resources!

Ex. TRCA Erosion and Sediment Control Guide for Urban Construction

Practices	Practices
Minimized or phased land clearing	Sediment control fence
Vegetated filter strips	Filter socks
Slope drains	Natural fibre logs / wattles
Interceptor swales	Rock check dams
Surface roughening	Storm drain inlet protection
Mulching	Sediment (dewatering) bags
Seeding	Sediment traps
Outlet protection	Sediment control ponds
Rolled erosion control products	Weir tanks
Chemical stabilization	Polymer flocculants
	Active treatment systems
	Vehicle tracking control



Figure B1-6: Track walking applied to bare soil

# DRAFT PERMIT OR NOT.... EXPECT THE FOLLOWING Flow Management Plan

1. Flow by-pass (manage in-stream flows)
2. Consider:
  - a) Size of watershed, nature of stream
  - b) Duration of work
  - c) Upstream area of impact
3. Include:
  - a) Flow rate
  - b) Height of coffer dams
  - c) Layout and construction details
  - d) Contingency plan

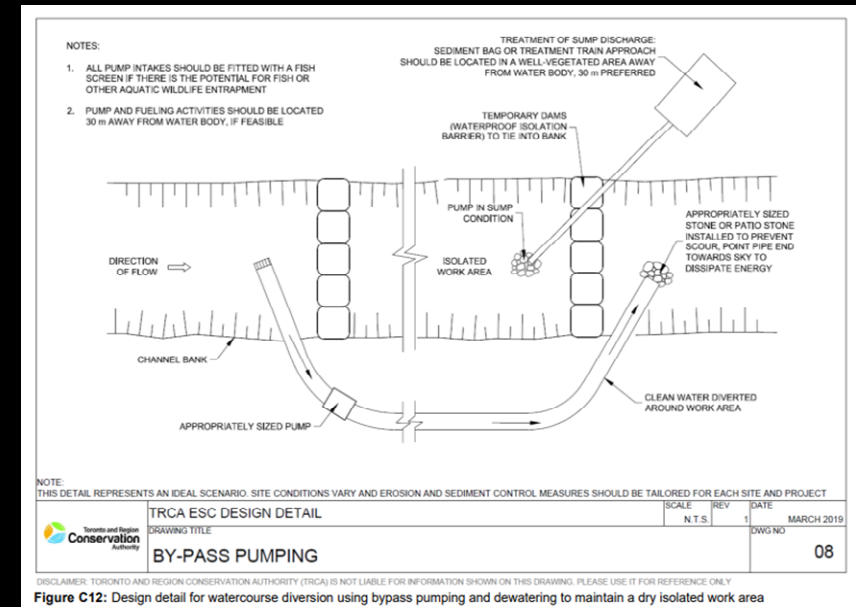


Figure C12: Design detail for watercourse diversion using bypass pumping and dewatering to maintain a dry isolated work area  
TRCA Erosion and Sediment Control Guide for Urban Construction

# DRAFT PERMIT OR NOT.... EXPECT THE FOLLOWING Flow Management Plan

1. Dewatering (within work area)
2. Text and drawing (site-specific)
3. Discharge clean water



# DRAFT PERMIT OR NOT.... EXPECT THE FOLLOWING

## Other Development Activities

1. Contractor-designed
  1. Laydown
  2. Road widening
  3. Access road
  4. Temporary stockpiles
2. Location, duration, timing
3. Sediment control
4. Outside of hazards and wetlands

