

Municipal Newsletter

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Council Approves \$82,000. for Stormwater Management Plan

At a public council meeting held March 14, 2006, council approved funding in the amount of \$82,000. to complete a stormwater management plan. The following is the terms of reference that will be used to guide the phased completion of the work. It is expected that Newfoundland and Labrador Consulting Engineers Ltd. will be gearing up to start the study shortly, and in particular will be ready for the spring runoff season. One of the key components of the study is public consultation, and the consultants have been tasked with holding two public meetings, as well as consulting people who live along the rivers. Residents are encouraged to provide feedback to the consultants. Notification of the public meeting should be forthcoming within the next month.

Terms of Reference

<u>Purpose:</u> The Town of Portugal Cove-St. Philip's wishes to address storm water management concerns along the Main River/Murray's Pond River and Broad Cove River. This work stems from a recommendation contained in the Infrastructure Assessment and Master Plan.

The Town's engineering consultants will be required to carry out the following work in a phased approach:

Phase 1

- ✓ The consultant will be required to meet with the Town Council to go over the scope of work and to address any highlights/concerns prior to starting the project.
- The consultant will be required to hold a public meeting to brief the general public on the scope of work and to hear the concerns of individual residents with respect to storm water management issues.
- ✓ Topographical surveys are to be conducted along the length of each river to establish profiles and cross-sections of rivers, culverts, bridges and adjacent properties.
- The consultants are to have discussions with property owners who live along the rivers and to receive input from Town staff regarding historical flood conditions and identification of known trouble areas. Cross-sections will be extended for sufficient distance through properties and roadways, to provide more accurate definitions of existing and future flood limits.
- ✓ The consultant is to meet with a committee of Council and staff to go over the findings received in phase 1.

Phase 2

- ✓ The main objective of phase 2 work will be to establish the river flows
- ✓ The consultant is to develop a computer model using HEC-HMS technology (hydrologic modeling system) to simulate the precipitation runoff process for each watershed
- ✓ The modeling process must take into consideration the physical condition of each watershed including all existing and future development levels.
- ✓ A meteorological data analysis must be performed through the model, which will include provisions for precipitation, evapotranspiration and snowmelt. This will be important for the work in phase 3.
- ✓ The consultant is to meet with a committee of Council and staff to go over the findings received in phase 2.

Phase 3

- ✓ The main objective of phase 3 will be to conduct stream modeling on the existing stream systems.
- ✓ The consultants are to conduct an hydraulic analysis of the rivers and associated structures using the HEC-RAS technology(River Analysis System). This computer-based analysis will establish water surface profiles based on hydrologic input from previous tasks.
- The consultants are to factor in the effects of various obstructions into the modeling; i.e. bridges, culverts, and any other structures(buildings, etc.) in the flood plain, all of which must be considered in the computations.
- ✓ The results of this analysis are to establish the extent of floodway encroachments and will assess the change in water surface profiles due to channel

- ✓ improvements and/or increase in bridge/culvert sizes.
- ✓ The consultant is to meet with a committee of council and staff to go over the findings received in phase 3.

Phase 4

- The main work in phase 4 will encompass taking the information from the stream modeling assessments, and then to make recommendations on stream and storm drainage improvements.
- ✓ All recommendations must take into consideration the extent of the existing flows and projected flows.
- ✓ Preliminary design works must define and quantify any changes to the river profile and cross-sections including the addition of levees where needed.
- ✓ Recommendations and preliminary design must be provided on bridge and culvert upgrading to ensure that obstructions to flows are alleviated.
- ✓ The consultants are to provide detailed estimates with the preliminary drawings for all suggested improvements along with a suggested priority list.
- ✓ The consultants are to meet with the Town Council and staff to present its findings from the study, and to present its recommendations and priorities to Council.

Phase 5

- ✓ The consultants are to hold a public meeting to present the results of their findings, along with a list of their recommendations, and to receive final input from the residents.
- ✓ The consultants are to submit a final report to Council inclusive of all background data, modeling results, recommendations, budget estimates, and drawings.

Special (Bulk) Garbage Pick-Up

From April through October, we are providing special garbage pick-ups for residents. This is an opportunity for homeowners to dispose of items that don't comprise a part of the weekly garbage collection. Old bikes, toys, appliances and furniture are examples of what can be collected with this pick-up. Please separate your metals from your other material, as they will be collected separately on the same day.

We do not pick up cars and car parts, tires, paint or any hazardous materials, trees or shrub material, and debris from home renovations or new home construction. A day will be set-aside for Hazardous Waste Collection at a later date.

Homeowners must call the office at 895-8000, ext. 1 by 12:00 noon on the Thursday prior to the last Friday of each month to arrange for the pick-up.

Spring...Has Sprung

Spring and summer are just around the corner. The time is near for people to look at their own properties to see what needs to be tidied away after the winter.

A couple of other items.....

- ✓ Pet owners are reminded that when they walk their pets, they should ensure that they bring along a bag to clean up after their pets.
- ✓ On the subject of pets, our animal control is ongoing 12 months a year. To avoid having to pay a fine, please ensure that you keep your pets tethered on your property.
- ✓ Licenses and tags are free and available at the Town Office.
- Remind your children that streets are not play areas, and when using bikes, scooters, roller blades, or skateboards they should be extra cautious, and to find more suitable areas.

Rainbow 50 + Club Easter Dance

At the Portugal Cove - St. Philip's Recreation Centre

Saturday, April 22nd, 2006 @ 9:30 pm.

Music by Fred Sweeney

For information...call Gertie @ 895-6857

At the Legion...

Fish & Brewis Supper Good Friday

April 14th

Time: 5 to 7 PM.

Eat-in or Take-out, at a cost of \$8.00. Please call ahead to place your order...895-6521 after 4PM

The Children's Easter Party

April 15th,

Time: From 2 to 4 PM

Irish-Newfoundland Night with Dancing

April 22nd.

Featuring: "Slainte" with special guests

"Turbot Cheeks" Time: 9:30 PM Tickets \$5.00

Call 895-6521 for info.

Fitness Classes

Due to Low attendance Fitness Classes have been cancelled, but may return in the summer. Keep reading the monthly newsletter for more information.



Volunteer Appreciation Night



2006

The Town of Portugal Cove-St. Philip's would like to take the opportunity to recognize individuals and groups within the community who take the time to VOLUNTEER.

We would like to invite you and the members of your organization to attend the Volunteer Appreciation Night

Sunday, April 23rd, 2006 Community Recreation Centre 7:00 p.m. Guest Speaker – Mr. Gordon Slade

There will be the awarding of the Volunteer of the Year & 10 Year Recognition of Volunteer

Please Note: You still have time to send in your nominations for Volunteer of the Year! As well please let us know of anyone who has been volunteering in the community for 10+ years

As a VOLUNTEER please come out and show your support to your fellow VOLUNTEERS in the community!

Please RSVP Dawn @ 895-8000 by Friday, April 21st if you or anyone from your organization will be attending.

