

## SET-BC GPS VI Pilot Project 2006 - 2007

(Global Positioning Satellite)

The SET-BC GPS (Global Positioning Satellite) VI Pilot Project 2006 - 2007 will provide students with visual impairments with the opportunity to access GPS technology to assist with mobility and orientation. The Trekker GPS system has been chosen for this pilot project.

SET-BC invites applications from students with visual impairments. 12 Trekker systems will be loaned to O&M Instructors and their designated student. This is the second year of the GPS project. Participants from year one are invited to register for year two. If teams do not register - the GPS system will be recalled to inventory for loan to a new team. The selected GPS team will consist of a student with visual impairment and their Orientation and Mobility (O&M) instructor. Applications must be signed by the student's parent or guardian and current O&M instructor. The goal of the project is to explore the GPS systems currently available for students with visual impairments and assess their usefulness to support O&M capabilities. Both dedicated (Trekker) and systems add-ons (BrailleNote and PacMate) will be considered.

### WHO MAY APPLY?

Students in grades 10-12 with an O&M instructor who together as a team wish to explore the use of GPS during the time period January – June 2007. Signatures of Parent/Guardian and O&M Instructor will be required.

As GPS is a new technology that does involve O&M, additional school district waivers may be required for each of the successful applicants to participation in this project.

### APPLICATION FORMS

are available from SET-BC website. Visit our website at <http://www.setbc.org/setinfo/> projects section.  
To apply: Fax forms to Barbara Ramsay at 604-261-0778.

### FOR FURTHER INFORMATION

contact Constance McAvoy at SET-BC:  
Phone 604-269-2226 or Email [cmcavoy@setbc.org](mailto:cmcavoy@setbc.org)

### PROJECT TIMELINE

<b>November 2006</b>	Application process announced Lessons Development (for latest version)
<b>December 2006</b>	Applicants notified Trekker Report – 1st group - completed Information packages sent to teams
<b>January 2007</b>	Trekker training – O&M instructors - January 9 student training – 2 groups, 1 day each - January 10 and 11

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### Project Application Form

#### STUDENT INFORMATION

Student Name: \_\_\_\_\_

Student's School: \_\_\_\_\_

Student Email Address: \_\_\_\_\_

#### MAILING ADDRESS INFORMATION

##### Parent/Guardian Mailing Address & Information:

Address: \_\_\_\_\_

City: \_\_\_\_\_ Province: \_\_\_\_\_

Postal Code: \_\_\_\_\_

##### O&M Instructor Mailing Address & Information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Province: \_\_\_\_\_

Postal Code: \_\_\_\_\_

Email Address: \_\_\_\_\_

#### PLEASE CIRCLE

Student's current notetaker: BrailleNote PacMate None

Is student currently using JAWS: Yes No

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### Project Permissions

#### PARENT/GUARDIAN PERMISSION

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I support this application, and grant my permission for

\_\_\_\_\_ (student name)

to participate in the 2007 SET-BC GPS Project.

\_\_\_\_\_  
Parent/Guardian Signature:

#### ORIENTATION AND MOBILITY INSTRUCTOR PERMISSION

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I support this application for

\_\_\_\_\_ (student name)

to participate in the 2007 SET-BC GPS Project. I am able to participate as a team member in the project to attend training, explore the use, and complete a project report for the GPS system during the March – June 2007 time period.