



SAFETY PROTOCOL FOR STORM DRAIN MARKING

For students Grade 1 to Grade 7.

Up to six teams are formed with approximately four or five students per team.

Supplies:

- 1) Two 18+orange traffic cones per team to create a traffic Safety Zone.
- 2) One traffic calming sign per team . %LOW+
- 3) High visibility vests . worn by all students, the teacher, parent volunteers and the Streamkeeper volunteers.
- 4) Six storm drain marking kits.
- 5) One storm drain area map per team.
- 6) One volunteer information card per team.

Duties of Adults:

Each team has one teacher or parent volunteer and one Streamkeeper volunteer. A minimum of two adults must accompany each team. If there are less than two adults, that team will be cancelled for this event.

- 1) The teacher or parent volunteer is responsible for the control, conduct and safety of the children.
This person:
 - Sets out the traffic cones to create a traffic Safety Zone.
 - Holds the traffic calming %Slow+sign.
 - Interacts with the traffic to keep it away from the Safety Zone.
 - Reminds vehicles to reduce speed in the vicinity of the working area. (From past experience, drivers have been very mindful our traffic control focus.)
- 2) The Streamkeeper:
 - Oversees the storm drain painting and distribution of the door hangers.
 - Monitors the establishment of the traffic Safety Zone.
 - Confirms the size of the Safety Zone is sufficient to protect the working area.
 - Ensures the painting of the storm drain is done correctly.
 - Ensures the equipment is properly cared for.
 - Monitors that the door hangers are delivered (two students attending each door. hanger delivery) to homes in the vicinity of the storm drain being painted.

Safety:

- 1) At the classroom presentation, held a few days prior to painting storm drains, copies of the Safety Protocol are given to the teacher for each parent volunteer with specific instructions to read this carefully prior to the event.
- 2) The Streamkeeper Coordinator relates the following to the students:
 - Safety **is** the most important element of this program.
 - An example of an accident that could occur during the storm drain marking exercise.
- 2) Prior to the teams going out to paint the storm drains:
 - The traffic risks are reviewed with the students.
 - The traffic Safety Zone set up is explained and reviewed with all participants.
 - The kit contents are reviewed.
 - A demonstration is given on how to paint the storm drain.

SPECIAL NOTE

- It must be made clear by the Streamkeeper Coordinator to all participants that there is to be no use of cellular phones for communication (texting, emails or phone calls) during the storm drain marking event. This rule is in effect from the time each person arrives at the meeting site prior to the start of the event until the students have returned to the classroom following the event.
- Discuss this safety aspect with the class teacher prior to the storm drain marking event.
- The teacher can explain this rule to the parents prior to the event.
- The Streamkeeper Coordinator will review this safety aspect prior to the teams leaving to mark the drains.

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