

Stormwater assessment



- Watch the <u>Sydney Water video</u> on the Stormwater network
- 2. Identify stormwater features in your local area.
- 3. Divide the school grounds into zones and mark them on the school map.
- 4. Allocate a group of students to each school zone on the map; each group needs a copy of the school map zones and data sheet.
- 5. Walk around your zone and mark on the data sheet the location of the stormwater drains, condition of the drain, presence of rubbish and debris, direction water would flow.
- 6. Where possible follow the course of the drain safely (don't enter the drain) to see where they go; examples include:
 - a. Stormwater channel
 - b. Closed pipe
 - c. Creek
 - d. Wetland

PLEASE NOTE: Never enter drains or pipes

- 7. Once the assessment is completed, the groups can collate the data from their data sheets.
- 8. Prepare a list of broken or blocked drains.







Stormwater assessment: data sheet

| Junior Landcare |
|---------------------------|

| Date | |
|-------------|--|
| Time | |
| School zone | |

| Location of drain | Drain type/size | Condition of drain | Presence of rubbish or debris | Direction of flow (eg. north, south) | Where does the drain go? |
|-------------------|--------------------|---------------------|--|--|--------------------------|
| | | Blocked Broken Good | RubbishSedimentLeaves/sticks | | |
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Date

Stormwater assessment: data sheet

| Junior Landcare |
|---------------------------|

| Time | | | | | | | |
|--|--|--|--|--|--|--|--|
| School zone | | | | | | | |
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| Did you see any impacts of litter, sediment and leaves entering the stormwater drains? | | | | | | | |
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| What could be done at your school to improve stormwater and runoff? | | | | | | | |
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