Ponding – Picnic Area/Dam
Curriculum Activity Risk Assessment

Introduction
Ponding activities are carried out in the ponds located in the Bunyaville Conservation Park Picnic Area or dam. These include netting for organisms in the water and performing chemical and physical tests on water samples.

This activity is carried out in accordance with:
- Chemical Hazards at the following link: https://education.qld.gov.au/curriculum/school-curriculum/CARA/activity-guidelines/science
- Animal Observation and Handling at the following link: https://education.qld.gov.au/curriculums/Documents/handling-live-animals.pdf

N.B. You are not required to submit this form – it is for your information only.

Risk Level
Medium (Likelihood Level 2, Consequence Level 3)

<table>
<thead>
<tr>
<th>Likelihood</th>
<th>1 Insignificant</th>
<th>2 Minor</th>
<th>3 Moderate</th>
<th>4 Major</th>
<th>5 Critical</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Almost Certain</td>
<td>Medium</td>
<td>Medium</td>
<td>High</td>
<td>Extreme</td>
<td>Extreme</td>
</tr>
<tr>
<td>4 Likely</td>
<td>Low</td>
<td>Medium</td>
<td>High</td>
<td>High</td>
<td>Extreme</td>
</tr>
<tr>
<td>3 Possible</td>
<td>Low</td>
<td>Medium</td>
<td>High</td>
<td>High</td>
<td>High</td>
</tr>
<tr>
<td>2 Unlikely</td>
<td>Low</td>
<td>Low</td>
<td>Medium</td>
<td>Medium</td>
<td>High</td>
</tr>
<tr>
<td>1 Rare</td>
<td>Low</td>
<td>Low</td>
<td>Low</td>
<td>Low</td>
<td>Medium</td>
</tr>
</tbody>
</table>

Hazards
1. Environmental – falling branches; insect bites or stings; sun exposure, adverse weather conditions.
2. Chemical used for water testing.
3. Falling in the pond or dam.
4. Traffic – crossing the road; other track users, i.e.: mountain bike riders, horses.
5. Amenities - sharps and other hazards in the toilets, BBQs could be hot.
6. Stranger danger - Park visitors not with the school group.

Risk Control
- Visiting Teachers are required to attend a pre-visit session where the safety issues and basic student requirements (i.e. protective clothing, sun-screen, insect repellent and water) are discussed.
- Visiting Teachers supply the Centre with students' information about special needs prior to their visit. This is also entered onto the pink student list sheet (and copies) the teachers bring with them to the excursion and carry throughout the visit.
- Appropriate safety rules are established and adhered to;
  - appropriate behaviour near the ponds or dam and safety when handling animals and using chemicals (students wear gloves and safety goggles to protect their eyes and hands);
  - students stay with their group at all times;
  - cross the road with care;
  - students go to the toilet with a partner;
  - students are not to talk to strangers outside of the school group and
  - students are given a safety talk about snakes and what to do if they see one.
- The lifesaving ring is present at the pond or dam for any student who may fall in the water.
- The Centre teacher always leads the group in the front to manage any risks such as snakes on the track or head on collisions with other track users, i.e. bike riders, horses or other walkers
- A full first aid kit, Centre vehicle car keys and emergency phone numbers are located together near the pond location.

Location Specific Notes
Queensland Parks and Wildlife are responsible for the maintenance of the Picnic Area. Bunyaville Environmental Education Centre reports any areas of concern when necessary.

Centre Staff:
- Have inspected ponds and dam to determine the safest location for the students to carry out their data collection.
- Have checked the toilets and BBQs before the school group arrives.
- Continually monitor the weather before and during the activity.
Leader Qualifications

- All supervisors/adults/students are under the direction of a registered teacher who has experience working in the environment and familiarity with this program.
- All Centre teachers hold a Certificate IV in Outdoor Recreation (Bushwalking Guide) SRO40206.
- All Centre field staff hold current Senior First Aid Certificates.

Approved by:

[Signature]

Debbie Ledger
29/1/2019

Expires: 13/12/2019