

## **Appendix 4 – Waste Management Plan**

### **Objective**

The purpose of this Waste Management Plan is to ensure waste generated by the operation of the Traditional Bhutanese Archery Range is appropriately managed to maintain a clean, safe and environmentally responsible facility while protecting the amenity of surrounding landowners.

### **Waste Generation**

The proposed development is expected to generate relatively small quantities of waste, primarily comprising:

- general domestic waste from patrons and staff;
- recyclable containers (glass, aluminium, steel and eligible plastic beverage containers);
- cardboard and paper packaging;
- minor food-related waste associated with visitor refreshments.

No industrial, hazardous or liquid waste will be generated as part of the approved use.

### **Waste Minimisation**

The operator will adopt the following waste minimisation measures:

- encourage visitors to bring reusable drink bottles and package-free food where practical;
- encourage the use of reusable plates, cups and cutlery in preference to single-use products;
- minimise the use of disposable packaging associated with the operation of the facility;
- promote recycling wherever practicable; and
- encourage eligible beverage containers to be returned through the Western Australian Container Deposit Scheme ("Containers for Change").

### **Waste Storage**

Waste generated on-site will be stored within the dome structure in designated waste and recycling receptacles.

Waste storage arrangements will include:

- a commercial-sized general waste bin;
- clearly identified recycling bins where appropriate;
- bins fitted with close-fitting lids;
- bins maintained in a clean and hygienic condition;
- bins secured to minimise access by vermin, birds and other animals; and
- waste stored so as not to create odour, litter or visual impacts.

### **Waste Collection**

Waste will be collected by a licensed commercial waste contractor.

Collection arrangements are anticipated as follows:

- general waste collection every two (2) weeks, or more frequently if required;
- recycling collections as required, based on demand.

On the nominated collection day, bins will be moved from the dome storage area to the front of the property for collection before being returned to their storage location as soon as practicable following collection.

### **Litter Management**

The operator will ensure:

- adequate waste receptacles are available for patrons;
- if litter is observed, it will be immediately collected and appropriately disposed of;
- the site is inspected at the completion of each operating day; and
- surrounding roads, parking areas and adjoining land are kept free of waste generated by the development.

### **Vermin and Odour Control**

To minimise potential impacts associated with waste storage:

- all waste bins will remain closed when not in use;
- waste bins will be maintained in good condition and replaced if damaged;
- waste storage areas will be kept clean and regularly washed where necessary;
- food waste will not be permitted to accumulate outside designated bins; and
- any spills will be cleaned immediately.

These measures will minimise the potential for odour, insects, vermin and wind-blown litter.

### **Responsibilities**

The proprietor will be responsible for implementing this Waste Management Plan and ensuring waste generated by the development is managed in accordance with the requirements of the City of Swan and all relevant environmental and public health legislation.

### **Review**

This Waste Management Plan may be reviewed and updated where required to reflect changes to the operation of the facility or where requested by the City of Swan.