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REGIONAL PARKS

# MIDGE MANAGEMENT STRATEGY PARTNERSHIP AGREEMENT 2005 - 2010

1.0 STATEMENT OF PURPOSE Partnership Agreement (2005 – 2010) for the management of nulsance midge at Lake Joondalup.

2.0 PARTNERS
The partners of the Midge Management Strategy Partnership Agreement 2005 – 2010 are:

Department of Conservation and Land Management (CALM) City of Wanneroo (COW) City of Joondalup (COJ)

### 3.0 OBJECTIVES

The Midge Management Strategy Partnership Agreement is designed to encourage an effective and eustainable partnership for the purpose of managing nulsance midge within Lake Joondalup.

The Midge Management Strategy Partnership Agreement objectives are:

- 3.1 for control and management of nulsance midge in Lake Joondalup through funding midge larval and water monitoring, nulsance reduction using pesticide application when required and other intervention strategies, research projects in an effort to better understand the factors contributing to the seasonal midge plagues and public information and education.
- 3.2 to arrange for the allocation, management and administration of funds of the strategy.

4.0 PARTNERSHIP PRINCIPLES

## OVERARCHING PRINCIPLE

A commitment to improving cooperation, communication and collaboration to enhance sustainable social, environmental and economic outcomes for the management of nulsance midge within Lake

#### GENERAL PRINCIPLES

A commilment to:

#### **Partnerships**

- Recognise that partnerships are essential to achieve sustainable gootel, environmental and economic outcomes for the control and management of nulsance midge within Lake Joondalup.
- Be flexible and open to new approaches in implementing the Midge Management Strategy.
- Be sensitive and responsive to the needs and constraints of all partners.

## Roles and Responsibilities

- Identify and understand the roles and responsibilities of both spheres of government as detailed in Part 6 of this agreement.
- Ensure that these roles and responsibilities are considered and respected in all decisions.
- Recognise and respect the role that each plays in enhancing sustainable social, environmental and economic outcomes for the control and management of nulsance midge within Lake Joondalup.

#### Communication

- Open and timely communication on issues of relevance to the Midge Management Stretegy.
- Recognise the need for confidentially of discussions until a mutually agreed time.
- Recognise that State and Local Government may use different processes to communicate with constituent groups.

#### Consultation

- Purposeful consultation at mutually agreed stages to facilitate understanding and agreement.
- Recognise and account for the different decision making processes of both apheres of government.

#### Service Delivery

 Continual Improvement in the afficiency, effectiveness, timeliness and appropriateness of the Midge Management Strategy.

#### Outcomes

- Agreed sotions and responsibilities as stated in the implementation Plan.
- Promote a realistic approach to funding and resource issues.
- Contribute resources and expertise to the Midge Management Strategy.

#### Accountability

- A transparent approach where changes to roles, responsibilities and budgets are negotiated and multiply agreed and resources necessary to implement changes are identified.
- Undertake open assessments of the effectiveness of the Midge Management Strategy.
- Have clearly defined reporting, dispute resolution and review mechanisms.

# 5.0 SCOPE OF THE AGREEMENT

## 5.1 Responsibilities:

The Department of Conservation and Land Management (CALM), City of Wanneroo together with the City of Joondalup has shared responsibilities for the management of nulsance midge within Lake Joondalup.

#### 5.2 · Commitment:

The partners of the strategy have agreed to commit to a further period of five (5) years under the Midge Management Strategy Partnership Agreement with all partners maintaining the existing shared cost agreement.

# 5.3 Funding Percentage:

The City of Joondalup and the City of Wanneroo each contribute 25 percent of the funding. The Department of Conservation and Land Management on behalf of the State Government, contribute the remaining 50 percent of the funding.

#### 5.4 Budget:

The budget consists of an annual total of \$205,000 with the State Government contributing \$102,500 per annum and the Local Government partners each contributing \$51,250 per annum, comprising of the following:

#### 5.4.1 Monitoring:

Funding to support a larval monitoring program to provide quantitative data to predict when treatments are required and when they will be most effective. This program also involves a water-monitoring program to provide information on the physical and chemical characteristics of the lake water to determine the Lake's nutrient status and habitet factors influencing the midge population.

Total Cost - \$30,000 per annum.

Monitoring also includes hovercraft maintenance/repair. Total Cost - \$5,000 per annum.

# 8.4.2 Nulsance Reduction:

Funding for chemical treatment of Lake Joundalup to a maximum of four (4) treatments per year.

Total Cost - \$120,000 per annum.

Nulsance reduction also involves other intervention strategies to reduce the reliance on chemical treatment.

Total Cost - \$15,000 per annum.

#### 5.4.3 Research:

Funding for research projects that will provide for a better understanding of the factors contributing to the seasonal midge plagues within Lake Joondalup, evaluating alternate intervention strategies for control of midge and an understanding of the nutrient contributors within the catement.

Total Cost - \$30,000 per annum.

# 5.4.4. Public Information and Education:

Funding public information and education, which encompasses all matters involving public involvement in managing nulsance midge. This includes responses to midge nulsance complaints, producing a public midge management information package including a midge management pamphlet and various public education programs.

- 6.5 Implementation Plan: Refer to the IMPLEMENTATION PLAN attached, which incorporates Actions, Responsible Bodies, Timing, Funding Arrangements and Procedures.
- 6.0 MANAGEMENT
- 6.1 General Management:
  - 6.1.1 A Midge Steering Group has been established between the Department of Conservation and Land Management (CALM), City of Wanneroo (COW) and the City of Joondalup (COJ). The purpose of the Midge Steering Group is to discuss and make recommendations on any issues pertaining to the implementation of the Midge Management Strategy. Meetings will be held as required, to discuss the management process of the Midge Management Strategy.
  - 6.1.2 The Department of Conservation and Land Management's District Manager and Principal Environmental Health Officers from both local government bodies are the representatives of each of the partners and are responsible for exercising any decision making powers.
- 6.2 Financial Management:
  - 6.2.1 On signing the Partnership Agreement, the partners will ensure the availability of the required funds for the duration of the strategy.
  - 6.2.2 For the purpose of transparency in process and accountability, the City of Wennerco will be responsible for coordinating the involcing of expenditures incurred in implementation of the strategy. The remaining partners will provide an advance of funds and will be involced all expenditures in accordance with the implementation Plan as outlined in the Partnership Agreement.
  - 6.2.3 All funds to be acquilted on an annual basis and not carried over.

#### 7.0 REVIEW

- 7.1 Initiate a meeting inviting all partners of the Midge Management Strategy Partnership to discuss and make recommendations to the details of the Partnership Agreement and accompanying implementation Plan.

  Review date: Annually
- 7.2 An annual report is to be presented to all partners capturing all actions outlined in the implementation Plan and related outcomes of each midge season, to provide feedback on the effectiveness of the strategy and also assist with the required ongoing annual review of the Partnership Agreement and Implementation Plan.

  Review date: Annually
- 7.3 An annual financial report is to be produced by the City of Wanneroo and presented to all partners following each midge season, capturing all expenditures of the Midge Management Strategy. The report will assist with reviewing the financial management of the strategy considering any funding arrangement increases for future budgets.

  Review date: Annually

7.4 As the current five (5) year strategy comes to completion in July 2010, it will be required to initiate a meeting inviting all partners to review and possibly renew the strategy for a further five years.

Review Date: January 2010

# 8.0 IMPLEMENTATION PLAN

Please refer to the Midge Management Strategy Implementation Plan (2005 - 2010)

# 9.0 DISPUTE RESOLUTION PROCESS

Should a dispute arise between any of the partners of the Partnership Agreement on a particular issue, the following resolution process should be followed:

- 9.1 The partners are required to meet to discuss the issue and will use their best endeavours to negotiate a mutually acceptable resolution.
- 9.2 Where such resolution is not successful the Chief Executive Officers (Local Government Parties) and the Executive Director (State Government Party) or a nominee of each of these parties will meet to consider the areas of disagreement and seek a resolution.
- 10.0 BREAK CLAUSE
- 10.1 The Midge Management Strategy Partnership Agreement will operate from the date of signing to 30 June 2010.
- 10.2 Prior to this date the pariners may elect to:
  - 10.2.1 Modify the current Partnership Agreement; or
  - 10.2.2 Terminate the Parlnership Agreement by written mutual agreement.
- 10.3 Any amendments/modifications or request for termination must be proposed in writing and addressed to all partners of the Partnership Agreement for review and possible adoption. The decision will need to be a unanimous vote amongst all the

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