# CONSERVATION ADVISORY COMMITTEE MINUTES OF MEETING HELD, WEDNESDAY 25 JUNE 2003.

# 1. <u>ATTENDANCES AND APOLOGIES</u>

**Present:** Cr J Hollywood (Chairperson)

Mr D Cluning
Mr K Armstrong
Ms R McElroy
Mrs M Zakrevsky
M D Milan
Mr S Magyar

Mr M Norman Ms K Clarke Mr J Wood Mr D Milan

**Apologies:** Cr S Hart

Cr A Nixon Mr R Henderson Mr B Fitzsimmons

Councillor Hollywood opened the meeting at 5.35 pm.

# 1. <u>CONFIRMATION OF PREVIOUS MINUTES</u>

The minutes of the Conservation Advisory Committee held on Wednesday 28 May 2003, were accepted as a true and correct subject to the following amendment that the minutes stated 'that Mr J Wood attended the meeting when in fact he was an apology.'

Moved: R. McElroy Seconded: D. Milan CARRIED

# 2. <u>BUSINESS ARISING FROM THE MEETING HELD ON THE 28</u> MAY 2003.

# 2.1 Update Investigation into Removal of Tuart Trees in Kingsley Park.

Dennis Cluning gave an update to the committee concerning the investigation into the recent removal of the mature Tuart Trees from Kingsley Park. He read out the recent Council Resolution regarding the issue and said that committee members will be furnished with the findings of the investigation as soon as they are available.

## 3. **GENERAL BUSINESS**

# 3.1 Planting Update – Council and Community

K. Armstrong advised that Council had purchased over twenty five thousand native plants for planting in Council's coastal and bushland reserves, be added that another Mission Australia Work for the Dole Scheme had commenced and this team will assist in the planting programme which is expected to be completed by mid July.

Members of the committee gave an overview of their recent planting Projects. Mike Norman said that the planting he had done under the auspices of the Joondalup Community Coastcare Forum, attracted twenty-nine participants and over two thousand native seedlings were planted on the foreshore reserve south of the Sorrento Surf Club. Ms Zakrevsky spoke about the recent planting day at Korella Park, Mullaloo.

There was discussions about fire management in bushland parks. Cr Hollywood requested that Mr Ralph Smith from FESA be invited to the July meeting of the committee to put FESA's perspective on fire management in urban bushland reserves.

Cr Hollywood suggested the City of Joondalup could host a 'Planting Day' close to world environment day. He requested committee members to consider the idea so that it can be discussed in more detail at the next meeting.

# 4. OTHER MATTERS

#### 4.1 Burns Beach/Iluka Coastal Heathland

Mike Norman advised that at a recent meeting of the Joondalup Community Coastcare Forum a member of the forum raised concerns that the coastal managed heathland between Burns Beach and Iluka did not have firebreaks; this lack of firebreaks was placing the bushland at considerable risk.

Mike Norman tabled the following motion that had been passed at the June 2003 meeting of the Joondalup Community Coastcare Forum.

The Joondalup Community Coastcare Forum notes the Iluka heathland is a unique natural area with exceptional conservation and aesthetic values and request as a matter of urgency, that the City of Joondalup implements the recommendation from the Joondalup Coastal Foreshore Natural Areas Management Plan (pg 85) to:

1. Progress with the developer the construction of two or more east west access paths (as suggested on the plan) to segment the area prior to the start of summer 2003/2004.

- 2. To consider the development of a two safe access ways to the beach from the dual use pathway for the use of the local community.
- 3. Assist in the development of a fire management plan.

Dennis Cluning advised that he was aware that the developers of the Iluka subdivision has undertaken to put a number of east/west pathways linking the extension of Burns Beach Road with the coastal Dual Use Path. These linkages would act as firebreaks and give access to emergency vehicles in the event of a fire.

Dennis Cluning said he would discuss with the developers the possibility of bringing the time frame forward for the installation of these proposed access tracks.

Cr Hollywood suggested that the proposed motion regarding Burns Beach Heathland be put aside pending further investigation by Operations Services. This was agreed to by the committee.

- 4.2 <u>Water Corporation Land, The BeenyupWaste Treatment Plant, Craigie</u>
  - J. Woods reported that the Water Corporation are undertaking a study of the bushland at the Beenyup Treatment Plant with a view to improving the bio-diversity of this bush forever site.
- 4.3 Fertilisers Application Council Parks

Ms McElroy asked if Council would be reducing the amount and frequency of fertiliser application on the City's park. Ms Elroy added that with many others she was concerned about the amount of phosphorous entering the groundwater.

Dennis Cluning advised that the City's use of fertiliser had been reduced over the last ten years and Operations Services are investigating the use of slow release fertiliser to reduce the amount of nutrients entering ground water.

Ms McElroy asked if fusillade herbicide would be applied to the bush islands on Allenswood Road Greenwood. K. Armstrong advised this would be done.

# 4.4 Bushland Co-ordinator

K. Clarke asked when the City would be hiring an additional person to assist in maintenance of the City's bushland areas. D. Cluning advised this position is being considered as part of the budget process.

# 4.5 <u>Lilburne Conservation Reserve</u>

D. Milan gave an overview of the recent bushland re-habilitation project being undertaken by the Friends of Lilburne Reserve in conjunction with the Australian Conservation Volunteers.

There being no further business, the Chairman (Cr Hollywood) declared the meeting closed at 7.25 pm.

## **Action Notes**

- 1. City of Joondalup Tree Policy.
- 2. Local Bio-diversity Plan for the remnant bushland managed by the City of Joondalup.

#### **NEXT MEETING**

Wednesday 23 July 2003, Committee Room 1

## **Confirmation of Minutes**

Confirmation of minutes for the City of Joondalup, Conservation Advisory Committee held on Wednesday 25 June 2003, at 5.30 pm in Conference Room 1, Civic Chambers

Moved	Seconded		
Chairperson:		Date:	

# CONSERVATION ADVISORY COMMITTEE MINUTES OF MEETING HELD, WEDNESDAY 23 JULY 2003.

# 1. <u>ATTENDANCES AND APOLOGIES</u>

**Present:** Cr J Hollywood (Chairperson)

Mr D Cluning Mr K Armstrong Mrs M Zakrevsky Mr S Magyar Mr M Norman Ms K Clarke Mr J Wood Mr D Pike

**Apologies:** Cr S Hart

Cr A Nixon Mr R Henderson Mr D Milan Ms R McElroy

Councillor Hollywood opened the meeting at 5.40 pm.

# 1. CONFIRMATION OF PREVIOUS MINUTES

The minutes of the Conservation Advisory Committee held on Wednesday 25 June 2003 were accepted as a true and correct subject to the following that 'point two of the action notes reads Local Bio-diversity Strategy not Plan.'

Moved: M. Zakrevsky Seconded: K Clarke

**CARRIED** 

# 2. <u>BUSINESS ARISING FROM THE MEETING HELD ON THE 25</u> <u>JUNE 2003.</u>

## 2.1 Fire Access Paths Coastal Heathland Iluka, Burns Beach

Dennis Cluning confirmed that he had, had discussions with the developers Beaumaris Land Sales of the Iluka Coastal Sub Division in relation to construction of a number of east/west firebreaks to segment the heathland on the coastal foreshore reserve between the Burns Beach Caravan Park and Shenton Avenue.

Dennis Cluning advised that the developer confirmed they would endeavour to construct the pathways within six months and would work with Council in regard to their design and location. D. Pike advised he had concerns regarding how much vegetation would be cleared during the construction of the pathways. Keith Armstrong confirmed that new pathways would follow the course of existing bush tracks as much as possible to keep clearing to a minimum.

Dennis Cluning advised that land developers of the Iluka Subdivision had proposed a drainage outfall into the foreshore reserve on Burns Beach Road close at the intersection with Silver Sands Drive. A number of the committee members had concerns about this proposal because of the damage the water would do to the native vegetation. D. Cluning proposed that the developers be invited to the next (August) CAC meeting to discuss the proposal. The committee members endorsed the suggestion and requested K. Armstrong to issue invitations. The committee also agreed that the members of the Joondalup Community Coastcare Forum be invited to the next CAC meeting to participate in discussion of the proposal to divert drainage water to the Iluka foreshore reserve.

# 2.2 Planting Day - City of Joondalup (Planet Ark)

K. Armstrong advised the committee that Planet Ark National Tree Planting Day was to be held on the 27 July 2003, he added that although this was the official date, Planet Ark recognised that other dates would be chosen by participants because of varying seasonal fluctuations throughout Australia. Keith added that over 32,000 mainly native plants had been planted by the City of Joondalup this winter in Council reserves, medians and road verges.

Cr. Hollywood requested that thought be given to the City coordinating a greening week or a month that would allow school, volunteers and other groups to be involved in the planting of native species in the City of Joondalup. He asked the committee to follow up ideas on the subject, with the view of implementing the project next year.

Mike Norman suggested that bird attracting native plant species could be given to residents to plant in their gardens. The consensus of the committee was that next year the City should promote a native plant, planting programme.

## 3. **GENERAL BUSINESS**

#### 3.1 Bushland Herbicide Application

Mike Norman submitted he had been dissatisfied for a number of years with the way the City's herbicide spray contractor had applied fusilade herbicide to the grass weeds in the City's bushland reserves. He advised that grass weeds had been missed in the spraying operation and believed weeds had been sprayed and had not died. He added that in many cases the following year after spraying he could not detect a reduction in grass weeds.

- M. Norman went on to say that in this years spraying programme the people (contractor staff) had been seen spraying Porteous Park, Sorrento in the rain. He added that the City has very limited funds it spent natural area conservation and the funds should not be wasted on contractors that do not complete the work to a high standard.
- M. Norman advised further that the natural area budget would be better utilised if qualified bushland regenerators were employed for bushland weed control rather than general spray contractors.
- K. Armstrong responded that he was very concerned that the herbicide fusillade may have been applied in the rain; he added that the chemical is rain fast within one hour therefore spraying can occur in winter months, but if applied during rain the herbicide effect would be negated. He confirmed that he had spoken with the principal of the company about the spraying undertaken in Porteous Park and had received an undertaking that any herbicide application that was not effective would be re-sprayed again at no cost to Council. D. Cluning added that re-spraying of areas not deemed to have been effectively sprayed the first time was a clause written into the herbicide application contract conditions to ensure a satisfactory % of weed control occurred.
- D. Cluning advised the committee that all areas recently sprayed with fusillade would be inspected and if not up to standard would be resprayed at the contractor's expense.
- K. Armstrong reminded the committee that for a number of years members had promoted the use of specialised bushland regenerators to assist Council to control weeds in Council's bushland reserves as opposed to the use of general spray contractors. Keith advised that in the last financial year \$80,000 had been spent on bushland regenerators and only \$42,000 expended on Council's spray contractor applying fusilade herbicide, he added that in future he could envisage this expenditure gap widening as annual and perennial grass weeds were brought under control.
- D. Pike said that in his experience at Star Swamp (Stirling City Council) under the best conditions only 80% of grass weeds were controlled with one application of fusillade herbicide and it takes many years to achieve a point close to eradication. K. Armstrong added that studies in the United States particularly in the southern states had found that many grass weeds are developing a resistance to fusillade. The chemical had been used in Warwick Open Space bushland for over 12 years and plants maybe developing resistance.
- K. Clarke said that although Warwick Bushland had been treated with fusilade for many years the same location had not been sprayed year after year.

D. Cluning asked the committee if they could tell members of their experience with the application of fusillade by the City's spray contractor. J. Wood said in Craigie Bushland results had been good but some clumps of veldt grass had not died after spraying.

M. Zakrevsky commented that weed growth in Korella Park had been reduced over years but the major problem was not grassy weeds.

It was decided that in mid August M. Norman and K. Armstrong would inspect recently sprayed reserves to look at the effectiveness of the work. Cr Hollywood added that if the quality of the work were poor the areas would have to be re-sprayed at the contractors expense; the committee agreed that his is the course that should be taken.

# 4. <u>OTHER MATTERS</u>

# 4.1 Coastal Fencing

S. Magyar wished to congratulate the Council on its initiative to construct new coastal fencing.

#### 4.2 Warwick Bushland

K. Clarke wished to pass on thanks of the Friends of Warwick Bushland to Council for repairing the footpaths and constructing new fencing in Warwick Bushland.

#### 4.3 Robin Reserve – Sorrento

- M. Norman asked if Council could send a letter to the residents living in close proximity to Robin Reserve asking them to report incidence of rubbish dumping in Robin Reserve.
- D. Cluning said this would be done, M. Norman also asked if tree limbs on Porteous Park could be picked up. K. Armstrong said this would be organised.

#### 4.4 Beenyup Waste Water Treatment

J. Wood said he had spoken with the Water Corporation regarding damage to the sand dunes on their land abutting Unicorn Place, Craigie. He thanked D. Cluning for quickly responding to an incident by sending the Rangers to the location.

# 4.5 <u>Draft Tree Policy</u>

D. Cluning advised he would circulate a draft tree policy at the next CAC meeting.

Cr Hollywood thanked the members for attending and closed the meeting at 7.50 pm.

## **Action Notes**

- 1. Tree Policy
- 2. Local Bio-diversity Strategy
- 3. Weed inspection fusillade treated reserves

## **NEXT MEETING**

Wednesday 27 August 2003, Committee Room 1

# **Confirmation of Minutes**

Confirmation of minutes for the City of Joondalup, Conservation Advisory Committee held on Wednesday 23 July 2003, at 5.30 pm in Conference Room 1, Civic Chambers.

Moved	Seconded			
Chairperson:		Date:		

# CONSERVATION ADVISORY COMMITTEE MINUTES OF MEETING HELD, WEDNESDAY 27 AUGUST 2003

# 1. <u>ATTENDANCES AND APOLOGIES</u>

**Present:** Cr J Hollywood (Chairperson)

Cr S Hart
Mr D Cluning
Mr K Armstrong
Mrs M Zakrevsky
Ms R McElroy
Mr R Henderson
Mr D Milan
Mr S Magyar
Mr R Henderson
Mr M Norman
Mr D Pike

Guests: Ms D Lullfitz (Joondalup Community Coastcare Forum)

Mrs W Herbert (Joondalup Community Coastcare Forum)
Ms M Abthorpe (Joondalup Community Coastcare Forum)

Mr Paul Easthope (Beaumaris Land Sales) Mr Peter Connell (Beaumaris Land Sales)

**Apologies:** Cr A Nixon

Mr M Norman Mr J Wood Ms K Clarke

Councillor Hollywood opened the meeting at 5.40 pm.

#### 2. CONFIRMATION OF PREVIOUS MINUTES

The minutes of the Conservation Advisory Committee held on Wednesday 23 July 2003 were accepted as a true and correct subject to the following additions that points raised by Mr M. Norman under general business 3.1 Bushland Herbicide Application where not reflected in the minutes. The amendment to read, 'That an inspection be made in October 2003 of areas recently sprayed by Turfmaster Ltd to ascertain if the sprayed veldt grass is a setting seed.'

That a comment made by Mr M. Norman raised under 4 – Other Matters was not reflected in the minutes.

M. Norman asked City of Joondalup staff about progress regarding he prioritisation of other worthy natural areas for management, not included in the 2003/2004 budgets. K. Armstrong replied that all bushland areas managed by the City of Joondalup will be now the subject of the forthcoming Local Bio-diversity study, which is being funded, in the current budget.

Moved: M. Zakrevsky Seconded: S. Magyar CARRIED

# 3. <u>BUSINESS ARISING FROM THE MEETING HELD ON THE 23</u> <u>JULY 2003.</u>

3.1 Presentation by Beaumaris Land Sales Ltd, of the proposed drainage outfall into the foreshores reserves at Burns Beach Road Iluka

Mr Paul Easthope and Mr Peter Connell from Beaumaris Land Sales Ltd outlined a proposal to allow access water (storm water) to enter the foreshore reserves at times of very heavy rainfall.

The intention of the proposal is to construct a swale in the reserve on Burns Beach Rd adjacent to Saint James Approach Iluka.

Peter Connell explained to the committee that drainage water would not enter the reserve in the normal course of events only at times when the drainage system could not cope with the rainfall. (One in five year storm events). Peter showed maps and diagrams to the committee showing the extent and details of the proposed works, many committee members voiced concern about the proposal. Their concerns were based around the impact additional drainage water would have on the delicate eco-system contained in the Bush Forever listed coastal foreshore reserve.

The concerns included heavy metal contamination from road run off, weed seeds and fertilisers carried into the reserve. The added risk of plant disease coming into the reserve from drainage water.

6.15 pm Cr S. Hart left meeting.

After discussion the committee offered the following advise to the officers of the City of Joondalup regarding Beaumaris Land Sales drainage proposal.

"That the Conservation Advisory Committee with advise from the Joondalup Community Coastcare Forum are of the opinion that:

- a) That Beaumaris Land Sales being the developers of the Iluka Estate contain, and dispose of drainage water within the boundaries of the development site.
- b) That no stormwater be discharged into the foreshore reserve as part of this proposal or future drainage proposals.
- c) That Beaumaris Land Sales initiate direct discussion with the Beaumaris Home Owners Association to advise the group about the impact of the stormwater drainage impact to the foreshore reserve and Public Open Space within the sub divisional development.

After further discussion the following motion was proposed.

'That any future subdivisional development proposals be rejected by Council if they contain drainage plans that allow drainage water to enter natural area reserves managed by Council. It is considered that allowing drainage water to be emptied into bushland and coastal reserves is not compatible with sustainability principles contained in the City's Strategic Plan.

# Moved: S. Magyar Seconded: R. Henderson CARRIED

#### 3.2 Update Current Work Programme

Keith Armstrong gave an update on the current works being undertaken in the natural area reserves managed by the City. He stated that over 24,000 native plants had been plated this planting season 85% of these were planted in foreshore reserves.

Keith added that 10 km of coastal fencing is also being constructed in areas that have no previous fencing or the fencing was badly degraded.

#### 4. GENERAL BUSINESS

# 4.1 <u>Damage to Bushland Reserves</u>

R. McElroy spoke about recent extensive damaged caused in Warwick Bushland by children building cubby houses and BMX Tracks. She said that she is very disappointed by the children's actions in the light of the efforts put in by 'Friends Group' members in bushland reserves within the City. K. Armstrong advised that the City had built over ten BMX tracks within the last seven years in an effort to dissuade children from building BMX tracks in bushland reserves. This strategy has been very successful but still some children persist in damaging the bushland

R. McElroy stated, that introducing bushland care education into schools may help curtail bushland damage. D. Cluning commented that his education should be the responsibility of the Ministry of Education in the most part, even though Council did have some involvement in the Adopt a Bushland and Adopt a Coast Council programmes. K. Armstrong added that 14 schools and over 2000 schools had been involved in the Adopt a Coastline/Bushland programmes thus far.

# 4.2 Foreshore Damage – Kallaroo

D. Cluning tabled a photograph of foreshore vegetation that had been cut down adjacent to the old car park on North Shore Drive. He added that the damage to the trees would take twenty years to repair. Letters have been distributed to residents overlooking the area seeking their assistance in monitoring any future vandalism.

D. Pike left the meeting at 7pm.

#### 5. **OTHER MATTERS**

# 5.1 <u>Allenswood Road Warwick Weed Control</u>

R. McElroy asked D. Cluning if the grass weeds on Allenswood Road Warwick will be sprayed this winter with herbicide. D. Cluning commented that, proposed extensive landscaping work had been put on this years Draft Budget but had not been funded. He added that weed control work will be associated with the landscaping work if Council funds the project in the 2004-2005 budget.

# 5.2 Tree Policy

D. Cluning commented that work is still going on in relation to the preparation of a draft tree policy and copy should be available to table at the next Conservation Advisory Committee Meeting.

## 5.2 Periwinkle Park Mullaloo

D. Lullfitz asked if a management plan was available for Periwinkle Park. K. Armstrong added that a management plan had been written and he would make a copy available for the Friends of Periwinkle Bushland Group.

Cr Hollywood thanked the committee members and guest for attending and closed the meeting at 7.30 pm.

#### **Action Notes**

- 1. Tree Policy
- 2. Local Bio-diversity Strategy
- 3. Weed inspection fusillade treated reserves

## **NEXT MEETING**

# Wednesday 24 September 2003, Committee Room 1

# **Confirmation of Minutes**

Confirmation of minutes for the City of Joondalup, Conservation Advisory Committee held on Wednesday 27 August 2003, at 5.30 pm in Conference Room 1, Civic Chambers.

Movea	Seconded		
Chairperson:		Date:	