



## JAEI Green Parish Activity Reports

### St. Andrews, Pimville

- Fledgling Green Parish
- Sermon on Water during Season of Creation

### St. Augustine's, Orange Grove

- Indigenous planting and clearing of invasives and non-waterwise plants
- Installing a Mondi waste-paper dome, encouraging parishioners and the surrounding community to recycle their paper
- "Ronnie Bags" from Mondi were handed out on World Environment Day
- Parishioners are encouraged to bring plastic bottle tops for recycling and income generation purposes

### Christ the King, Coronationville

- Recycling initiative
- Clean-up day

### St Francis, Parkview

- Eco themes feature regularly in our services, including in particular the Season of Creation.
- Articles on environmental topics are included in each of our quarterly parish magazines.
- Some of our monthly Park Views talks have covered topics with environmental implications.
- We have an eco-group committee which meets most months in the year and considers and organises activities to promote our green environment objectives.
- We again planned a group weekend outing to Nylsvlei Nature Reserve but did not get sufficient support for the weekends that were available at Nylsvlei.
- We are still investigating the viability of installing photo-voltaic cell to produce electricity during the day. The investigations are complete and quotes have been obtained. Funding remains a problem and the matter is still on the agenda.
- A survey of member views on ecology went out late in the year. The response was poor and the results will be published separately.
- We have established a number of marked waste bins on the church premises for different materials to better enable recycling.
- We plan to circulate a list of the most common obnoxious alien plants to parishioners in the new year and encourage them to weed them out in their gardens.

### St Luke's, Orchards

- *Eco-ministry* is part of the Spiritual Formation portfolio. The leader of the portfolio is the newly ordained Rev Diana Lawrenson
- *Mission* in 2016: Simon Reed from London ministered to us on Creating Community (and has written a book by that name), counselling us as Christians to have soul friends, to follow a holy way of life, and to follow a rhythm of prayer. Three of the ten 'markers of a holy life' speak specifically to eco-conscious living: living simply, celebrating Creation, and seeking to heal what is broken.

- *Worship*: Three eco-Sundays during the year have a particular focus on the celebration of Creation; we use a Celtic liturgy and for the Eucharist rye bread is consecrated in wooden bowls and wine in clay cups.
- *Property*: We are blessed with beautiful property at St Luke's, with a stone church and lovely gardens that serve for both retreats / quiet days and for fellowship. Recently the Property portfolio has engaged a recycling waste service, which does all the work of recycling.
- *Eco-education*: is an area for the parish to develop actively going forward on how to celebrate Creation by living simply and healing what is broken

### **St Martins in the Veld, Rosebank**

- Annual Jonathan Rands memorial Dinner
- Efforts to resuscitate the Sustainability Committee

### **St Marks, Northriding**

- Sermon on "Celebrate Biodiversity" sermon near to World Environment Day
- The parish tries to be environmentally sensitive in all decisions and has taken a lot of action to reduce the electricity and water bills.

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### **St Mary's Cathedral**

- A clean-up around the cathedral was done at the beginning of 2016
- High priority of the parish council is to create a Cathedral Precinct
- Talks have been had with the City Council officials and there is more visibility of Metro Police
- The pollution status around the Cathedral has reduced a great deal
- Wanderers Street in front of the Cathedral has been closed to traffic and looks much better now and there is more parking space for the Cathedral users.

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### **St Michaels, Bryanston**

- 12 March – visual presentation of 2 parishioners' month-long hike on the Appalachian Trail, USA (36 attended).
- 5 May – visit to a fragrant rose garden/farm (20 people).
- 5 June – celebrated World Environment Day in all 4 Sunday services and one Sunday service including music and liturgy, preaching and prayers.
- 25 June – parish hike to Walter Sisulu Botanical Gardens (28 people young and old.) The hike offered 2 options of longer hike and short walk around the gardens near the entrance.
- September (Season of Creation) Sunday School classes followed Ryan the Rhino (80 children).
- September – completion of the major building development of 2 houses and reconstruction of the parking lot. The project involved eco features such as solar geysers, dual flush toilets and north-facing for the homes. The parking area involved an extensive eco drainage plan that had to be approved by the city to ensure the grass and plants could absorb rain runoff. Extensive planting of indigenous trees, shrubs and flowers. Various herbs and vegetables have also been planted at different locations in the parish grounds.
- growing awareness and support for greening the church



*Building upgrades – St Michaels, Bryanston*

- Green activities cut across parish life, and included various portfolios such as Sunday School, worship, evangelism, outreach, grounds and maintenance.
- Weekly green tip in pew leaflet
- paper recycling & garden refuse composted.
- eco-friendly pest control
- Borehole water is used for gardening
- Several Creation articles featured in the parish quarterly newsletter
- “Good as New” shop which sells used clothes and income is donated to charity.
- Portfolio and other meetings are moving towards increased use of tablets to avoid printing
- Sunday evening service is PowerPoint avoid use of any printed materials.

Upcoming: a major project is underway in 2017 to roll out PowerPoint presentations in all services. This will allow for a greater variety of hymns and services without the need to print booklets and song sheets, and we will not need to buy more prayer books and hymn books which are deteriorating.

### St Michael and All Angels, Weltevreden Park.

- The Waste Management project continues.
- The Weekly Eco-corner continues as do the Eco-notice boards.
- All Services are on PowerPoint (Service, hymns, etc) to minimise paper usage
- Enviro friendly products are used where possible
- Indigenous garden requires little maintenance
- Parish Environmental Policy (based on Diocesan Environmental Policy) upheld across the management and activities

#### Activities during 2016:

- **Annual Sunrise Service** – 7 February at Kloofendal Nature Reserve. 42 people attended.



*Preparation*



*Ross Richards and Alice Mugglestone*



*Our music team*



*Sharing the Peace*

- **Painting in nature – 12 March & 23 July**

A group of “would be” artists got together under the expert guidance of acclaimed artist, David Moore. 2<sup>nd</sup> workshop was held in July. Total of 22 people attended. (This will be repeated in 2017)





*Some initial guidance by our resident artist*



*Little bit of help here!*



*Follow-up morning*



*One result of the 2<sup>nd</sup> painting morning*

- **Kloofendal hike – 12 March**

A leisurely hike around the very beautiful Kloofendal Nature Reserve.

- **Earth hour – 19 March**

Posters encouraging participation in Earth Hour were put up on the Eco-notice boards as well as in the pew leaflet. An email reminder circular was also sent out.

- **Holiday club – 22 March**

An environmentally focused day was included in the Holiday Club



*Leaders preparing plants for the young children to plant*



*Leaf rubbings*



*Making terrariums*



*Making terrariums*



*Making terrariums*



*A group performing their team enviro-song*

- **Eco-quiz – 22 April**

An Eco-quiz was held for the monthly Social on 22<sup>nd</sup> April – Earth Day. A lot of fun was had by all, and participants came away with some new environmental insights. Prizes were all made from recycled materials.



*Eco-quiz evening*



*Debating the answer ....*

- **World Environment Sunday – 5 June**

Eco-liturgY was used compiled by Rev Doug Torr and Noeleen Mullett. Feedback was very positive.

- **Sterkfontein Caves Outing – 16 July**

Enjoyed by an enthusiastic group of 30 people



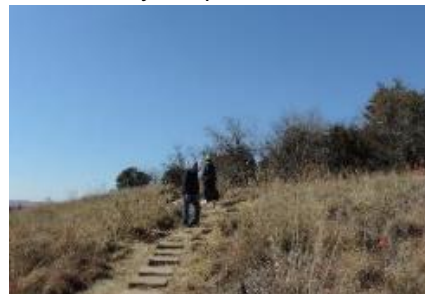
*Taking in the information in the pre-cave exhibit*



*Successfully completed the cave walk*



*Interesting information signage along the boardwalks*



*Strolling along the lovely paths*



- **Breakfast & JAEI Sharing morning – 27 August**

St Mikes hosted the JAEI Sharing morning with a breakfast. Speaker Ashlea Strong (environmental consultant) enlightened us with her presentation “*The Cost of your Morning Cup of Coffee*” which addressed the various energy sources that we use, and the environmental impacts that this has which we are not aware of.



*Participants at the Sharing morning*



*Listing our perceived impacts of various energy sources*



*Ashlea Strong*



*Ashlea in conversation with participants.*

- **Season of Creation/Youth/Spring Day – 4 September**

A combined Season of Creation/Spring Day and Youth Service was held to mark the Season of Creation month.



*Eucharist with the 4 elements of land, water, air and animals.*



*Sunday School (KidzInC) participating in the lively songs.*

- **Quiet morning – 17 September**

Revd Kevin Balkwill led a Quiet Morning entitled “Consider the Buds”) The morning was well attended and thoroughly enjoyed by all

- **World Food Day – 16 October**

To acknowledge World Food Day, the Eco-team paired with the ACTS (Outreach) Group to encourage parishioners to bring items of non-perishable food to all Services. This food was then distributed to one of the needy crèches/preschools in KyaSands.



*Part of the Clivia show – Quiet Morning at St Mikes*

- **Hartebeeshoek – 22 October**

An outing was held to Hartbeeshoek Radio Astronomy Observatory (HartRAO). The group of about 40 thoroughly enjoyed the tour as well as the fun experiments afterwards.



*Introduction to HartRAO*



*Our guide tells the group about the workings of one of the radio receivers*



*Fun experiments*



*Fun experiments*

- **Random Harvest – 20 November**

To close off the year, a small group gathered for Brunch at the wonderfully peaceful Random Harvest Nursery



*Part of the beautiful garden at the nursery*



*Tea-taker delight.*

- A number of events/activities are planned for 2017

### **Water harvesting/renewable energy**

The planned water harvesting has not yet begun but it is scheduled to begin in 2017. It is the intention of the Parish to become energy self-sufficient in the next five years.

### **St Thomas, Linden**

- Eco-ministry is led by a small eco team and with active support of the clergy
- Noticeboard erected for the Eco-ministry use (information about special days, special events and other environmental information)
- The Lenten Environmental Fast Booklet was emailed to the parishioners weekly through Lent.
- Various short family walks were offered: Emmarentia Dam; Delta Park; Kloofendal.
- Short reports on eco activities are written for the church magazine.
- The Rev Dr. Jeremy Jacobs (St Georges, Parktown) presented two excellent talks on Evolution and the Evolution of Religion.

- Patronal Festival was linked to Clothes of Compassion – donations of clothes for our homeless – with the Eco Ministry in the spirit of Laudato Si.
- Night visit to the Zoo
- An astronomy evening led by members of the Johannesburg Astronomical association was held at Delta Park.
- The Season of Creation was observed: a special liturgy for week 1; special prayers and hymns; season of creation lectionary readings; guest sermons; flower arrangements; an early morning outdoor Mass.