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# COORDINATED WATERBIRD COUNTS (CWAC)

**NEWSLETTER 26**

**January 2006**

## Dear CWACers

First, I want to wish everybody all the best for 2006! May the New Year be as productive as the last! I trust that everyone had a well deserved break, and that everybody is more than ready for the New Year.

### Funding

As many of you might be aware, the ADU is currently in dire need of funding. All our long-term projects are in danger of being discontinued if we cannot secure money to keep them running. We are appealing to everybody, including all South African companies to please help if you can.

After a year of negotiating, SASOL has come on board as a short-term sponsor for CWAC. We are grateful to SASOL for their support in waterbird conservation in South Africa.



### Winter 2005 count

The winter 2005 CWAC count has gone well. So far 339 sites have been counted, excluding the Free State Province. This means that during the 2005 winter count, more registered sites than were previously not counted, were included in the count. Considering that CWAC is all about

long term-trends, this is great news! I hope we can keep this good record growing.

The total number of birds counted during the 2005 winter count was 257 805. As said before, numbers for the Free State Province have not yet been submitted thus it makes it more difficult to compare this figure with the previous winter count. Please consult the accompanying tables in the back for a complete list of all the sites counted, including totals for each site. A total of 32 sites were reported to be dry with an additional 6 sites that could not be counted due to access problems. Remember that zero counts should also be reported. If you still need to submit results, please do so as soon as possible.

Furthermore, there were 10 new sites registered during the winter 2005 count. These are also indicated in the accompanying tables, in italics.

**Table 1.** Number of new sites per province.

Province	New sites
Kwazulu - Natal	1
Limpopo	5
Northern Cape	4
<b>Total</b>	<b>10</b>

Well done to all the people involved in getting these new sites covered. It is nice to see new sites being registered all over the country.



## SASOL Vaaldam Big Bird-count

This year SASOL is sponsoring the Vaaldam CWAC count for the 3<sup>rd</sup> consecutive year! BirdLife Vaaldam is once again hosting this event on the weekend of the 14 & 15<sup>th</sup> of January 2006. Our sincere gratitude to SASOL for their continued support in making this count possible.



### Help needed at the following Wetlands

Following is a list of wetlands that are established CWAC sites that need their counts continued or reinstated.

- De Hoop Dam – Graaff-Reinet
- Con Joubert Bird Sanctuary - Randfontein
- Thulazihleka Pan – Richards Bay
- Richards Bay Wetlands – Richards Bay
- Nseleni River - Richards Bay
- Hlatikulu Valley – Hlatikulu
- Goedetrouw Dam – Eshowe
- Chelmsford Dam – Newcastle
- Spioenkop Dam – Winterton
- Lake Cubhu – Richard's Bay
- Lake Mzingazi – Richard's Bay
- Lake Nsezi - Richards Bay
- Reichenau Mission Dam – Underberg
- Watermead Dam – Underberg
- Doorndraai Dam – Potgietersrus
- Masibekela Wetlands – Komatipoort
- Lakenvlei East – Belfast
- Lakenvlei West - Belfast
- Middelburg Dam – Middelburg
- Mooiplaats Pan - Breyten
- Rustig Dam – Middelburg
- Simonsdal Pan – Chrissiesmeer
- De Aar Sewage Works - De Aar
- Wortelfontein Dam – Richmond
- George Sewage Works – George
- Lourens River Estuary – Strand
- Oudtshoorn Sewage Works – Oudtshoorn
- Zeekoegat Dam – Oudtshoorn
- Kamanassie Dam – Oudtshoorn
- Slangfontein Dam – Loxton
- Soetendalsvlei – Struisbaai
- De Mond Estuary – Bredasdorp
- Dick Dent Bird Sanctuary - Somerset West

It is vital that we try to continue counts at these wetlands on a consistent basis. If you are interested or able to help, or know of any other wetlands that need monitoring, please let me know.

### Coordinating CWAC in Kwazulu - Natal

For the past year, Evelyn Huges has taken the responsibility upon her shoulders as regional coordinator for CWAC in KZN. Evelyn is playing a vital role in making sure that CWAC counts in KZN are running smoothly. Once again a big thanks to her for taking the time to attend to these important matters. A friendly reminder to all the Kwazulu – Natal CWACers, that as of this summer (2006), you can **forward all your CWAC census forms to her**. She will collate them and forward them on to the ADU. The reason for this step is simply to streamline data collection and capture. Your co-operation in this regard will be greatly appreciated.

Evelyn can be contacted at the following address: Mrs Evelyn Huges, P.O. Box 443, Howick, 3290. Tel: 033 330 2723, Fax: 033 330 2722, E-mail: [eve@nitrosoft.co.za](mailto:eve@nitrosoft.co.za). If there are any queries, please feel free to contact Evelyn or myself.



### What happens when you “leave” your wetland?

As with most things in life, nothing remains constant. There will be a time when for whatever reason you cannot continue counts at a particular site. As the CWAC database's integrity is dependent on long-term data of a high quality, I would like to list a few points that can make a huge contribution towards ensuring just that:

1. Train fellow observers in the ways you conduct counts at your site. These include aspects such as time of counting, particular

species to look out for and the actual area of your count.

2. Ensure that you have at least one competent observer that can take over counts should the need arise.
3. Build up a file for your site with all the back counts, including a map of the count area, that you can hand over to the next compiler. There is nothing worse than starting out empty handed.
4. Please ensure the ADU has a copy of any relevant site documentation, especially a map of your site indicating the count sections, routes and any other necessary information. This information is preferably needed in digital format.

The last point is of particular importance as it allows the ADU to inform any new compiler as to how counts at a particular site need to be carried out. This ensures consistency for future counts.

### The CWAC process

Every year the CWAC project gains new project participants across South Africa. Many of the new people may not be aware of the exact processes that are followed to ensure the data reaches us timeously and in good order. Following is a brief explanation of the whole process.

CWAC counts are conducted at least twice a year. The summer count takes place between 15 January and 15 February, and the winter count between the 1<sup>st</sup> and 31<sup>st</sup> of July. These are the window periods and your count may be done on any one day within the window period. If you are unable to conduct the count during these periods, try and do it as close as possible to these times. If you are able to count your wetland on a more regular basis, e.g. quarterly or monthly, please consider doing this as the value of the data is greatly enhanced through these additional counts.

Please complete your census form as comprehensively as possible. The site information on the front is just as important as the count information on the back.

It is important to note any **breeding activity** when doing your counts. Record any breeding information in column B next to the species code. Refer to the breeding status codes at the top. **Important:** when seeing any young birds, or when active nests are observed, count or estimate the above, and record this information under additional breeding information. This is the only time you need to indicate additional information in this table.

Once your census form is complete, e-mail or send it to your regional coordinator or alternatively to me. Always remember to keep a back-up of your results as you will need it in future.

When the census forms reach the ADU, either from you directly or from your regional coordinator, we capture them into a digital format. Once all the forms for a particular season have been captured, a process that can take up to six months, I send out a summary return to each compiler. This form may reach you directly or via your regional coordinator. **Important:** The summary return form is for you to check against your original results. Any errors or omissions that may have crept in, either on your or our account will be indicated on the summary return. Please correct any mistakes and send the form back to me as soon as possible. If there are no mistakes, please do let me know that everything is in order. Once everybody has confirmed their results, then only is the data up-dated to the main CWAC database.

As can be seen, this whole process is quite lengthy and may take up to a year to complete. For this reason it is important that you submit your results as quickly and accurately as possible. Should you have any questions at any stage, please feel free to ask your regional coordinator or myself.



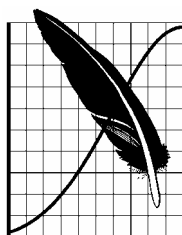
Department of Agriculture,  
Conservation and  
Environment



*If you would like to give exposure to a particular waterbird species, or have a point of concern and you would like to raise it through the CWAC newsletter, please contact me.*

## Thank You!

A special word of thanks to all the compilers and counters for providing us with the necessary information. Your continued support is vital for the success of this project. May you experience many hours of happy birding in doing so.



## Winter 2005 CWAC COUNT

Entries in *italics* indicate either a new compiler or a new site.

\* denotes the count results that have not yet been received.

Sites are alphabetically arranged according to compiler.

Sites not listed were either not counted or discontinued

Free State results not yet available



Eastern Cape	Site Code	Compiler	Count
Retreat Farm Dam	31562525	Alan Collett	*
Malangskraal Dam	32442607	Bo Bonnevie	129
Mondplaas Ponds	33572458	Chuck Cook	909
Seekoei River Estuary	34052454	Chuck Cook	624
Gamtoos River (False Mouth)	33582505	Chuck Cook	538
Gamtoos River: Mouth – 6km upstream	33582502	Chuck Cook	466
Kabeljous River Estuary	34002456	Chuck Cook	1784
Krom River Mouth	34082450	Chuck Cook	971
Tyolomnqa River Estuary	33112735	Dave Stewart	132
Mthatha Dam	31302842	Emile Plumstead	625
Ncqwaba Dam	32132432	Judy Caryer	951
Ghio Pans	33382634	Laurie Wood	206
Bushmans River: Mouth – Ghio Bridge	33402635	Maureen Turner	270
Cape Recife Reclamation Works	34012541	Paul Martin	110
Perseverance Vleis	33502532	Paul Martin	74
PE Power Station Pans	33522536	Paul Martin	744
Bar None Saltpan	33502533	Paul Martin	371
Redhouse Saltpan	33502535	Paul Martin	2181
Chatty Saltpans	33512535	Paul Martin	2513
Zwartkops River Estuary	33522538	Paul Martin	2718
Kowie River Estuary	33352653	Tony Tree	*
Great Fish River Estuary	33292707	Tony Tree	318
Riet River Bay (Three Sisters-Riet Point)	33332701	Tony Tree	117
<b>Total</b>			<b>16751</b>

Gauteng	Site Code	Compiler	Count
Rooiwal Sewage Works	25342814	Andre van der Walt	2549
Bonaero Park Pan	26072816	Andy McLetchie	4454
Korsman Bird Sanctuary	26112818	Andy McLetchie	1062
Rietspruit (Rooikraal)	26202817	Andy McLetchie	222
Parkhaven Pan – North	26082816	Andy McLetchie	106
Birch Acres Pan	26042813	Andy McLetchie	175
Lakefield Pan	26112817	Andy McLetchie	603
Parkhaven Pan – South	26092816	Andy McLetchie	284
Varkfontein Pans	26032822	Anne Mearns	*
Rondebult Bird Sanctuary	26182812	Craig Whittington-Jones	155
Bullfrog Pan	26082819	Craig Whittington-Jones	183
Steward's Pan	26122817	Craig Whittington-Jones	2318
Blaauwpan	26072815	Craig Whittington-Jones	150
De Pan	26132726	Craig Whittington-Jones	363
Moorivier Loop 2 (Abe Bailey NR)	26212716	Craig Whittington-Jones	168
Moorivier Loop 3 (Abe Bailey NR)	26212715	Craig Whittington-Jones	572

## Summer 2006 count

A reminder that the summer 2006 CWAC count is coming up soon. The count can take place on any day between mid – January and mid – February with the preferred dates being the last weekend of January. If any further information is required, please feel free to contact your regional organiser or myself. I wish all a very good and joyful count, and please take care!

*Marius Wheeler*  
CWAC Coordinator

Bon Accord Dam	25372811	Craig Whittington-Jones	1449
Apex Pan	26132820	Craig Whittington-Jones	3790
Leeupan	26142819	Craig Whittington-Jones	1285
Roodeplaat Dam	25382821	Craig Whittington-Jones	2824
Sand Pan	26072819	Craig Whittington-Jones	380
Rietvlei & Marais Dams	25532817	Craig Whittington-Jones	1972
Rust de Winter Dam	25132830	<i>Frans van Vuuren</i>	1013
Rolfe's Pan	26102813	Koos van Dyk	195
Elandsvlei 414	25592827	Koos van Dyk	5140
Moorivier Loop 1 (Abe Bailey NR)	26192720	Lynn Randell	445
Glen Austin Pan Bird Sanctuary	25582810	Mike Pope	0
Beaulieu Bird Sanctuary	25582804	Mike Pope	404
Cowles Dam	26132828	Stan Madden	706
Grootvaly Wetland Reserve	26142829	Stan Madden	144
Grootvaly on Blesbok	26162830	Stan Madden	308
Anglo's Reserve	26182830	Stan Madden	353
Marievale Bird Sanctuary – Area B	26212831	Stan Madden	1426
Marievale Bird Sanctuary – Area A	26212830	Stan Madden	1959
Stan Madden Bird Sanctuary	26242828	Stan Madden	139
Diepsloot Nature Reserve	25572800	Sven Carlsson-Smith	669
Bronkhorstspruit Dam	25542842	Pauline Leinberger	873
<b>Total</b>			<b>38838</b>

Kwazulu-Natal	Site Code	Compiler	Count
Blood River Vlei (Central)	27503035	AP Keeve	3767
Nhlonhlela Pan	27363212	Beka Nxele	0
nTshanetshe Pan	27403226	Beka Nxele	*
<i>iDiza Dam</i>	27363217	<i>Beka Nxele</i>	11
Neshe Pan	27393224	Beka Nxele	189
Nsumo Pan	27403219	Beka Nxele	697
Yengweni Pan	27393226	Beka Nxele	236
Mbozambo Waste Water Lagoon	29173117	Bing Comrie	597
Muzi Pan	27243237	Caroline Fox	1989
Kudu Pan	28273246	Caroline Fox	5
Lake Mfutululu	28253215	Caroline Fox	108
Two Pans Pan	28263217	Caroline Fox	75
St Lucia Sewage Works	28233225	Caroline Fox	33
Lake Eteza	28213209	Caroline Fox	281
Cape Vidal to Sodwana Bay	27523236	Caroline Fox	526
Sodwana Sewage Works	27333239	Caroline Fox	47
Mfazana Pan	28153228	Caroline Fox	60
Mavuya Pan	28303212	Caroline Fox	98
Mfolozi Estuary	28243225	Caroline Fox	157

Ozabeni East Pan	27413236	Caroline Fox	0
Lake Bhangazi North	27393238	Caroline Fox	85
Lake St Lucia	28043227	Caroline Fox	23288
Mfula Pan	27373233	Caroline Fox	0
Mhlazi Pan	27363238	Caroline Fox	0
Ndlebeni Pan	27423237	Caroline Fox	0
Lake Sibaya	27213240	Caroline Fox	1923
Shokwe Pan (Ndumo)	26533213	Catherine Hanekom	190
Banzi Pan (Ndumo)	26523217	Catherine Hanekom	51
Nyamithi Pan (Ndumo)	26533218	Catherine Hanekom	565
Pongolapoort Dam	27253158	Catherine Hanekom	*
Mngoboseleni Lake	27343239	Caroline Fox	5
Nenjane Wetland	27533101	Darryl Baxter	138
Klipfontein Bird Sanctuary	27483048	Darryl Baxter	219
Mtunzini Prawn Hatchery	28573146	Frank Rautenbach	88
Mlalazi River Estuary	28573147	Frank Rautenbach	111
Dieu Donne Farm Dam	29292941	John Crowson	164
Waterford Farm Dams	29512919	John Crowson	771
Harding Dam	30342952	Keith Roach	652
Malandeni Sewage Works	28342948	Ken Gordon	3211
Northern Treatment Works	29483100	Richard Boon	*
Zolwane Estuary	31043012	Richard Dobson	6
Sandlundu Estuary	31023013	Richard Dobson	12
Ku-boboyi Estuary	31023014	Richard Dobson	14
Tongazi Estuary	31003015	Richard Dobson	9
Kandandlovu Estuary	30593016	Richard Dobson	24
Mbizana Estuary	30543020	Richard Dobson	47
Mvutshini Estuary	30533020	Richard Dobson	14
Kaba Estuary	30563019	Richard Dobson	32
Umhlangankulu Estuary	30563017	Richard Dobson	19
San Lameer Estate	30523020	Richard Dobson	54
Trafalgar Marine Reserve	30573017	Richard Dobson	121
Mtamvuna Estuary	31043011	Richard Dobson	76
Mpenjati Estuary	30563018	Richard Dobson	327
Munster Sewage Works	31003014	Richard Dobson	39
Caribbean Estates	31033011	Richard Dobson	49
Nicholson Farm Dam	30593015	Richard Dobson	16
Kosi Bay Lake System	26583250	Robert Kyle	487
Lake Nhlabane	28383217	Rynhard Kok	718
Albert Falls Dam	29263024	Shirley Bennett	686
Midmar Dam (Reserve only)	29313011	Shirley Bennett	572
Umvoti River Estuary	29233121	Shirley Jex	340
Durban Bayhead	29533101	Steve Davis	77
Umgeni River Estuary	29493102	Steve Davis	545
<b>Total</b>			<b>44621</b>

Western Cape	Site Code	Compiler	Count
Theewaterskloof Dam	34021913	Andre du Toit	797
Cilmor Winery	33441929	Andre du Toit	*
Bellair Dam	33422035	Andrew Schofield	*
Zandvlei – Marina da Gama	34061829	Angus Hemp	*
Gouritz River Estuary	34212153	Arne Purves	232
Bitou River	34012323	Brian Denman	400
Keurbooms River Estuary	34022324	Brian Denman	999
Nature's Valley (Groot River)	33592332	Brian Denman	143
Zandvlei – Westlake Wetlands	34071827	Brian Herman	68
Zandvlei – Upper Estuary	34061828	Brian Herman	436
Zandvlei – Lower Estuary	34071828	Brian Herman	437
Langebaan: Geelbek Wes	33121805	Brian van der Walt	289
Strandfontein S. W. –North	34041831	Dick Barnes	2342
Strandfontein S. W. –Southeast	34061832	Dick Barnes	3572
Strandfontein S. W. –Southwest	34061831	Dick Barnes	1471
Strandfontein S. W. –Central	34051830	Dick Barnes	1367
Edith Stephens W. Park – Seasonal vlei	34011832	Doug Harebottle	72
Edith Stephens W. Park – Flood retention Dam	34011831	Doug Harebottle	275
Edith Stephens W. Park – Isotes Vlei	34001832	Doug Harebottle	17
Berg 10: Kersefontein Floodplain	32531819	Doug Harebottle	176
Berg 13: Springersbaai Floodplain	32481813	Elsje van der Linde	*
Berg 11: Doornfontein Floodplain	32521819	Elsje van der Linde	*
Berg 12: Melkplaas Floodplain	32511814	Elsje van der Linde	*
Gouritz River – Vaalhoek	33452140	Elton le Roux	144
Wildevoevllei	34081821	Eric Barnes	411
PETROSA / MOSSGAS Dams	34112201	Frans de Graaff	133
Mossel Bay Sewage Works	34072206	Frans de Graaff	227
Hartenbos Estuary	34072207	Frans de Graaff	142
Great Brak River Estuary	34042214	Frans de Graaff	157
Langebaan: Yzerfontein camp site – Schrywershoek	33161808	Graham Avery	991
Wilderness Lakes – Swartvlei System	34002245	Ian Russell	*

Wilderness Lakes – Touw System	33592240	Ian Russell	*
Joostenbergkloof Dam	33461845	Ingrid Uys	36
Langebaan: ChurchHaven – Windmill	33111805	Jan Hofmeyr	728
Noordhoek Dam	32572158	Japie Claassen	388
Suikerbosrand / Rietvlei Dams	32521928	Japie Claassen	317
Leeu Gamka Dam	32362201	Japie Claassen	648
Rocklands Dam	33081917	Japie Claassen	204
Houdenbek Dam	33001928	Japie Claassen	307
Goukou River: Mouth-Cobb Hole	34232125	Jean du Plessis	243
Groenvlei Lake	34012252	Johan Huisamen	418
Eerste River Estuary	34051846	John Carter	302
Macassar W. W. Treatment Works	34041845	John Carter	444
Voelvlei Dam	33221903	John Carter	267
Klawervlei	34021845	John Carter	71
Paardevlei Dam	34051849	John Carter	245
Steenbras Dam	34101854	John Carter	185
Slent Farm Dam	33381849	Judy New	167
Springfontein Dam	32192238	J. van Veuren	385
Langebaan: Japan se klip – Bottelary	33071803	Keith Harrison	1128
Berg 1: Mouth & Estuary	32471809	Keith Harrison	6192
Berg 2: Cerebos Saltpans	32481810	Keith Harrison	1774
Berg 3: Hotel Mudflats & Estuary	32471811	Keith Harrison	1840
De Hoop Vlei	34262023	Keith Spencer	*
Koenskraal Pan	34242044	Keith Spencer	*
Laer Potberg Pan	34242034	Keith Spencer	*
Jakkalsvlei	32051819	Kevin Shaw	190
Wadrif Saltpan	32131821	Kevin Shaw	528
Rocher Pan	32361818	Kevin Shaw	232
Olifants River Mouth (South Bank)	31421812	Kevin Shaw	559
Verlorenvlei	32201825	Kevin Shaw	1771
Rietvlei: Woodbridge to Mouth	33531829	Koos Retief	83
Rietvlei: R27 bridge to Woodbridge	33531830	Koos Retief	176
Rietvlei: Canal	33501831	Koos Retief	28
Rietvlei: Diep River	33501830	Koos Retief	89
Rietvlei: North Vlei	33511828	Koos Retief	440
Rietvlei: Dolphin Beach	33501828	Koos Retief	45
Rietvlei: South Vlei	33521828	Koos Retief	163
Rietvlei: Central Pans	33511829	Koos Retief	2311
Zoarvlei North	33541829	Koos Retief	117
Zoarvlei South	33551829	Koos Retief	38
Langebaan: North Marsh	33101805	Les Underhill	*
Rondevlei Nature Reserve	34041830	L. Williams	*
Knysna Sewage Works	34042302	Lorna Watt	497
Knysna Lagoon	34032302	Lorna Watt	2496
Thesen's Island section A	34042301	Lorna Watt	64
Thesen's Island section B	34032304	Lorna Watt	183
Thesen's Island section C	34032303	Lorna Watt	152
Thesen's Island section D	34022304	Lorna Watt	392
Thesen's Island section E	34042303	Lorna Watt	218
Kluitjieskraal Wetland	33261910	Mariana Delport	40
Droevlei	33381843	Mariana Delport	219
Botriviervlei (section A1)	34201908	Mariana Delport	323
Botriviervlei (section A2)	34211907	Mariana Delport	191
Botriviervlei (section B)	34221907	Mariana Delport	467
Botriviervlei (section C)	34201907	Mariana Delport	205
Botriviervlei (section D)	34221905	Mariana Delport	82
Kleinmond River Estuary (section E)	34211905	Mariana Delport	109
Raapenberg Bird Sanctuary: Pans	33561828	Marius Wheeler	114
Raapenberg Bird Sanctuary: Canal and River	33561828	Marius Wheeler	130
Langebaan: Central Marsh	33101806	Marius Wheeler	1675
Berg 6: Kliphoeck Saltpans	32501812	Marius Wheeler	1508
Berg 7: Kliphoeck River & Floodplain	32491813	Marius Wheeler	332
Langebaan: ChurchHaven – Kraalbaai	33091803	Mel Tripp	846
Mud River Mouth	33291818	Mel Tripp	791
Berg 4: Hotel Saltpans	32481811	Mel Tripp	3716
Vermont Salt Pan	34251910	Mike Ford	118
Kleinriviersvlei	34251921	Mike Ford	*
Beaufort West Sewage Works	32222237	M. van der Merwe	445
Herold Farm Dam 1	33492225	Natalie Baker	31
Herold Farm Dam 2	33502225	Natalie Baker	84
Herold Farm Dam 3	33492226	Natalie Baker	82
Herold Farm Dam 4	33502227	Natalie Baker	101
Herold Farm Dam 5	33492227	Natalie Baker	16
Grootfontein Farm Dam 1	33482230	Natalie Baker	0
Grootfontein Farm Dam 2	33482231	Natalie Baker	0
Duiwenhoks River Estuary	34222100	Natasha Wilson	168
Breede River Estuary	34242049	Natasha Wilson	296
Driefontein Farm Dam	33211846	Otto Schimdt	*
Radyn Dam	33181845	Otto Schimdt	400
Melkbos Pan	33441828	Penny Murdoch	101
Grootwitvlei	34221853	Penny Palmer	*
Langebaan: Geelbek Oos	33111807	Peter Nupen	383
Berg 9: Langrietvlei Floodplain	32521817	Rene Navarro	474
Goukamma River Mouth	34042257	Shamley Titus	108

Vredenheim Farm Dam	33571848	Sheila Walker	135
Dwars in die weg Dam	33561849	Sheila Walker	23
Berg 8: Kruispad Floodplain	32521815	Sylvia Ledgard	299
Langebaan: Caspian Island	33121806	Vincent Ward	548
Langebaan: South Marsh	33111806	Vincent Ward	2509
Berg 5: De Plaats	32481812	Vincent Ward	2402
Noord Agter Paarl Irrigation Dam	33401858	Yvonne Weiss	465
Paarl Bird Sanctuary	33411858	Yvonne Weiss	900
<b>Total</b>			<b>63195</b>

Limpopo Province	Site Code	Compiler	Count
Naboomspruit Sewage Works	24312843	Ellie van Rhyn	689
Moorddrift Dam	24152858	Herman van Dijk	3388
<i>Goedehoop Dam</i>	<i>24312802</i>	<i>Herman van Dijk</i>	<i>695</i>
Polokwane Bird Sanctuary	23512927	Joe Grosel	449
Doornbult Farm Dam	23472927	Joe Grosel	106
Polokwane NR - Retention Dams	23522930	Joe Grosel	101
Deloskop Farm Dam	23312919	Joe Grosel	414
Sterkloop Wetlands	24362924	Joe Grosel	73
Kalkfontein Irrigation Dams	23372923	Joe Grosel	92
Rondepan Farm Dams	23472924	Joe Grosel	247
Turloop Dam	23532946	Joe Grosel	878
Den Staat Irrigation Dams	22132916	Joe Grosel	2484
<i>Selati Tailings Dam</i>	<i>24013105</i>	<i>Johan van Heerden</i>	<i>440</i>
<i>Van Ruyssen Dam</i>	<i>24003105</i>	<i>Johan van Heerden</i>	<i>240</i>
PMC wetlands	24013110	John Sowards	588
Namakgale Sewage Works	23573102	John Sowards	316
Roobosrand Dam (KNP)	23153110	John Sowards	38
Olifants / Selati Riviers	24033119	John Sowards	83
Nyisvley Nature Reserve	24392841	Koos van Dyk	347
<i>Limpopo River: Mapungubwe</i>	<i>22112925</i>	<i>Sarah Venter</i>	<i>72</i>
<i>Limpopo River: Kruger / Maluleke</i>	<i>22203109</i>	<i>Sarah Venter</i>	<i>0</i>
<b>Total</b>			<b>11740</b>

North West	Site Code	Compiler	Count
Leeupan	26322536	Belinda Bester	4303
Barberspan	26352535	Belinda Bester	5869
Klipvoor Dam	25102751	Ian Wagstaff	1955
Vaalkop Dam	25202728	Koos van Dyk	7471
<b>Total</b>			<b>19598</b>

Northern Cape	Site Code	Compiler	Count
Klipkolk Farm Dam	26522005	Ben von Wielligh	296
Kamieskroon Sewage Works	30121755	Enrico Oosthuysen	53
Springbok Sewage Works	29401753	Enrico Oosthuysen	271
Hertzog van Wyk Dam	30121756	Enrico Oosthuysen	0
Nourivier Dam	30141808	Enrico Oosthuysen	81
Pedroskloof Farm Dam	30081806	Enrico Oosthuysen	0
<i>Spoeg River Mouth</i>	<i>30281721</i>	<i>Enrico Oosthuysen</i>	<i>50</i>
<i>Groen River Mouth</i>	<i>30501734</i>	<i>Enrico Oosthuysen</i>	<i>80</i>
<i>Boetie Tol se Dam</i>	<i>29431752</i>	<i>Enrico Oosthuysen</i>	<i>54</i>
<i>Orange River: Vioolsdrif Dam</i>	<i>28451744</i>	<i>Enrico Oosthuysen</i>	<i>90</i>
Sakrivierspoort Wetlands	31502208	Japie Claassen	1136
Vanderkloof Dam (Seekoei River Tributary)	30202500	Johan Jonk	367
Faugh A Ballagh	30522438	Johan Jonk	362
Bosduiwekop Dam	30152445	Johan Jonk	733
Kriegerspoort Dam	31172433	Lorette Luscombe	0
Kafferspoort Dam	30552416	Mark Anderson	944
Danielskuil Pan	28112333	Mark Anderson	0
Great Pan	28182335	Mark Anderson	0
Hanskopfontein Pan	28282448	Mark Anderson	0
Holpan / Graspan Pans	28412426	Mark Anderson	0
Marrick Pan	28462436	Mark Anderson	0
Platfontein Pans	28392437	Mark Anderson	0
Pudu Farm Dam	27482244	Mark Anderson	0
Rooipan	28222335	Mark Anderson	0
Volstruis Pan	28402410	Mark Anderson	0
Nantwich Saltpan	28292446	Mark Anderson	8
Orange River: Hohenfels - Brandkaros	28281637	Mark Anderson	*
Orange River: Bridge - Hohenfels	28331633	Mark Anderson	271
Espagdrift Vlei	27562444	Mark Anderson	255
Dampoort Dam	28112429	Mark Anderson	431
Nooitgedacht	29542434	Mark Anderson	719
Vaalharts Weir	28072455	Mark Anderson	19
Ganspan B	27542447	Mark Anderson	1204
So Ver Myn Dam	28132431	Mark Anderson	735

Orange River Estuary	28381628	Mark Anderson	6831
Kamfers Dam	28402446	Mark Anderson	15355
Spitskop Dam	28042433	Mark Anderson	12181
Nuwejaarsfontein Farm Dam	30512359	Mark Anderson	0
Nuwejaarsfontein House Dam	30532401	Mark Anderson	0
Springbokkamp	29062437	Mark Anderson	539
Springbokkamp Pan	29072437	Mark Anderson	2367
Rooifontein Pan	28482449	Mark Anderson	0
Kraankuilsdam - Saaidam	29532412	Ronelle Visagie	0
Kraankuilsdam - Dam	29522412	Ronelle Visagie	0
Kraankuilsdam - Weir	29522403	Ronelle Visagie	0
Strydenburg Pan	29562341	Ronelle Visagie	0
<b>Total</b>			<b>45432</b>

Mpumalanga	Site Code	Compiler	Count
Daybreak Farm Dam	26092832	Andy McLetchie	614
Ogies Pans	26052904	Andy McLetchie	62
Swadini Dam	24333048	Anton Linström	*
Lydenburg Fisheries	25073028	Anton Linström	31
Kwena Dam	25213022	Anton Linström	964
Loskop Dam	25262919	Anton Linström	923
Nooitgedacht Dam	25593004	Anton Linström	716
New Denmark Dam	26442922	Colin Williams	515
Blaauwwater Pan	26173016	Frank Rautenbach	38
Blinkpan (Arnot)	25542953	Hannes Hoffman	1067
Mavella Pan	25542924	Hannes Hoffman	0
Grootpan	25552954	Hannes Hoffman	3
Otter Pan	25552956	Hannes Hoffman	760
Nooitgedacht Pan	25442947	Jan de Vries	293
Arnot Vlei	25462947	Jan de Vries	665
Arnot Pan	25462946	Jan de Vries	1544
Klein Riet Pan	25562940	Ken Hattingh	356
Lemoenfontein Dam 1	25482940	Ken Hattingh	440
Lemoenfontein Dam 2	25472939	Ken Hattingh	77
Lemoenfontein Dam 3	25472941	Ken Hattingh	144
Kanhym Pan 1	25502931	Ken Hattingh	390
Kanhym Pan 2	25512941	Ken Hattingh	225
Kanhym Pan 3	25522932	Ken Hattingh	322
Kanhym Pan 4	25512933	Ken Hattingh	171
Coetzerspruit Dam	25552936	Ken Hattingh	0
Bosmanspoort Dam	26052941	Ken Hattingh	292
Woestaleen Spruit Dam	25562937	Ken Hattingh	68
TNC Proposed Bird Sanctuary	26082922	Ken Hattingh	244
Oranjevallei Pan	26122945	Ken Hattingh	0
Hendrina Municipal Dam	26092944	Ken Hattingh	347
Goedenhoop Pan	25552928	Ken Hattingh	341
Bosmanslaagte Pan	26072942	Ken Hattingh	301
Bosmansfontein Pan	26062941	Ken Hattingh	365
Mushroom Dam	26552900	Kevin Armitage	577
Goedehoop Pans 1&2	26203018	Marjorie Nuns	133
Goedehoop Pan 3	26193017	Marjorie Nuns	67
Blinkpan (Lothair)	26203020	Marjorie Nuns	1331
Breyten Pan	26183000	Marjorie Nuns	3
Lake Banagher (East)	26203022	Marjorie Nuns	145
Lake Banagher (Proper)	26213022	Marjorie Nuns	313
Lake Banagher (West)	26203021	Marjorie Nuns	23
Lake Chrissie	26193013	Marjorie Nuns	351
Leeuwanpan	26352857	Piet van der Westhuizen	1603
Lemoenfontein Pan	25472938	Steve Andre Roos	*
Rustig North Pan	25442936	Steve Andre Roos	*
Rustig Pan	25452936	Steve Andre Roos	*
<b>Total</b>			<b>16824</b>

<b>Combined Total</b>			<b>257805</b>
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