

Programs

Culture

- Three of the five ArtsAlive Painted Pianos were sold at the Painted Piano Cabaret & Sale on October 5th at the Oak Bay Marina. The event featured live music by alumni from the Canadian College of Performing Arts.
- The Call to Artists for the 2018/2019 ArtsAlive Program is now online and open until December 10th, 2017.
- The Call for Submissions for the 2017 Acorn Arts Award is now online and open until January 19th, 2018.
- TJ Dawe presented his most recent solo show, *Roller Coaster*, at the Dave Dunnet Community Theatre Saturday, on October 21st. An interview with TJ Dawe was featured in the Oak Bay News (as well as Victoria News). TJ Dawe also facilitated a 2 day intensive theatre workshop "How To Create Your Own Solo Show" which was well attended with 22 participants, 12 of whom received a bursary in order to attend.
- Art created by participants in the Oak Bay Artists' Fall Studio Tour will be on display in the Neighbourhood Learning Centre hallway starting October 27th through to November 28th.

Aquatics

- In the first fall lesson set, we had over 750 registrants in the Learn to Swim program: 344 preschool swimmers, 422 school aged swimmers and 16 adults. This is over 50 more registrants in the same lessons than fall 2016 and does not include those participating in Perfect Fit Private, or semi-private, swim lessons.
- Two school swim teams started up this month; Monterey Middle School is practicing on Wednesdays from 4-5pm and Oak Bay High School practices on Thursdays from 3:30-4:30pm.
- On Sunday, October 29th 1-5pm & Monday October 30th from 3-5pm the lifeguards will get into the Halloween spirit at the yearly Halloween theme swims. Costumes will be worn and Halloween themed activities will be included at both swims.

Community Recreation

- The daycare children celebrated Harvest, Thanksgiving and Halloween in October and ended their month with a Halloween party. The children are enjoying their music sessions with Kathryn Armstrong. Kathryn visits the daycare two Wednesday afternoons a month, children are divided into 3 groups and each have a half hour music session. The children are also participating in Sportball and Dance classes until the end of November.
- Drop-In Pickleball will be moving to online registration sign up effective November 1st.
- The new Crafty Pro-D-Days are growing in popularity. The September Crafty Pro-D Day had 10 registered. The October Crafty Pro-D day had 29 children registered total with a morning and afternoon session offered.
- Kindie Crafts at Henderson is steadily increasing in registration. The program started in October for families with children 2-5years on Saturday mornings. Kindie Crafts is a drop in program offered at the same time as Kindergym and features time for crafts plus circle time at the end of the session.
- The Afterschool care programs continue to be 100% full for full time spots at both locations.
- Forty-two children registered in 2016 versus sixty children registered in 2017 for the October Pro-D Day.
- Before school care breakfast program started on Thursdays where children have the opportunity to make their own nutritious breakfast. So far it's been a great hit with parents.
- Free dance lessons will begin in November for 6 weeks. The classes are an introduction to dance with a performance at the end.

Fitness

- The Vancouver Island Fitness Conference was held on October 28 -29th 2017. Oak Bay Recreation Fitness Instructors attended the conference to learn and bring back new ideas to their classes. The keynote speaker, Anthony Carey, Personal Fitness Professional magazine's Trainer of the Year 2009 presented "The Fitness Pro 2.0: it starts with you". The Conference covered a wide range of topics including, Foam Rolling, Sports Nutrition, and Body Weight Training which will surely benefit aspiring instructors and fitness enthusiasts alike.

Monterey Centre

- Monterey Members participated in the Thanksgiving Luncheon on October 3rd. Participants enjoyed a turkey meal with all the trimmings.
- Ninety-six patrons attended the Love Songs and Crepes Event in celebration of French culture on October 6th and enjoyed the French décor, music and the delicious Crepes Brittany.
- Over 80 new Members attended the Meet and Greet event on October 12th. The program included speeches from program staff and the Monterey Recreation Activity Association President, and a power point highlighting all the activities available to members. Volunteers provided Centre tours to all.
- The Monterey Recreation Activity Association held their annual Oak Leaves Bazaar on October 21st. They raised \$9,400.00.
- Oktoberfest was celebrated on October 25th with traditional German food and beer. 106 people attended the party.
- Members and guests enjoyed a day trip to Chemainus on October 25th for the performance "Silent Sky". The beautiful drive, buffet lunch and performance was enjoyed by all.
- Courses with the highest registration include Zumba Gold, Morning Meditation, Kundalini Yoga, Qi Gong, Tai Chi, Aging Backwards, Bridge, Yin Yoga, French, Nuline Dancing, Ballroom Dancing, Paint your Home, and Ukulele.

Arena / Teens / Indoor Sports Field

- All the regular ISF bookers including youth and adult associations or social groups have started their fall contracts. This year most groups started earlier in September, as opposed to October last year. Many adult recreation groups have also booked time for most the week past midnight. This has resulted in increased revenue for fall 2017 in general rentals. The ISF is busy Monday to Friday with little to no spots left on the weekends.
- Soccertron programs on Mondays and Wednesdays are running strong with all of the programs near full, the same as last year. Extra classes have been offered on shared turf space at the same time as existing classes to create extra options for families.
- All the fall public skating sessions are up and running. New this season is the Over 40's and Over 50's Duffer hockey offered 5 days a week Monday to Friday mornings. The program runs full or almost full every single day.
- Adult Fall Hockey League has started and is full with 128 players and 8 goalies.
- The next set of Learn to Skate lessons is starting at the end of the month, numbers are strong for the next set including having afterschool care children in the program on Mondays.
- The NHL program continues to be one of Oak Bay's flag ship programs, famous for recreational hockey for youth of all abilities. The Ducks (5-7yrs) are full with 38 kids and a waitlist. The Sharks (7-9yrs) have 27 participants and Coyotes (9-14yrs) have 23. Registration stays open for these programs for the full season.

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- The Red Cross Babysitting course ran in October, and the next course is planned for mid-November which already has a few registered.
- Morning Playtime childminding has consistent numbers with an average of 4 participants each day.
- Youth Centre lunch time drop in has an average of 40 youth each day for lunch time and 15-20 youth for after school.
- Recreation Oak Bay and Oak Bay Rotary partnered with Oak Bay High School to do a breakfast lunch for Rotary Interact Club and international students. There were 20 youth that participated in this event, which was created to build relationships with youth in the community as well for the youth to build relationships with each other. The next breakfast will be in November. There will be a total of 6 throughout the school year.

Tennis

- Next round of adult lesson sets start October 31st. Sixty-five classes are currently running seven days a week.
- Sunday lessons have required parent participation. This offer has higher registration numbers than Saturday lessons.
- Team Tennis, offered the first Friday of every month, is a new program for all juniors to play on a team for an entire season. Fifty juniors registered through Oak Bay and Cedar Hill Recreation Centre.
- The Thanksgiving Junior Team Tournament did not occur this year as the goal was to leave the courts available for family bookings.
- Pickle Ball will be under the Tennis Programs (Racquet Sports) starting January 2018 and staff are currently researching sound barrier options for next summer outdoor bookings at Carnarvon.

Upcoming Events

- Friday, November 3rd, **Petunia & the Vipers** perform in the Upstairs Lounge at the Oak Bay Recreation Centre. Doors open at 6 pm for dinner, music at 7:30 pm.
- Saturday & Sunday, November 4th & 5th, **Oak Bay Artists' Studio Tour**, noon to 4:30 pm.
- Saturday, November 4th, **Drama Club Matinee**, 1:00-3:00pm, Monterey Recreation Centre.
- Friday, November 10th, **Bill Bourne** performs in the Upstairs Lounge at the Oak Bay Recreation Centre. Doors open at 6 pm for dinner, music at 7:30 pm.
- Thursday, November 16th, **Vintage Fashion Show**, 12:00pm-2:00pm, Monterey Recreation Centre.
- Friday, November 17th, Celso **Machado** performs in the Upstairs Lounge at the Oak Bay Recreation Centre. Doors open at 6 pm for dinner, music at 7:30 pm.
- Saturday, November 18th, **Artisan Show and Sale**, 10:00am-3:00pm, Monterey Recreation Centre.
- Thursday, November 23rd, **Concert Band, Night of Music**, 5:30pm-8:00pm, Monterey Recreation Centre.
- Friday, November 24th, **Matt Patershuk & The Craftsmen** perform in the Upstairs Lounge at the Oak Bay Recreation Centre. Doors open at 6 pm for dinner, music at 7:30 pm.
- Thursday, November 30th, **Volunteer Recognition Luncheon**, 12:00pm-2:00pm, Monterey Recreation Centre.

Maintenance

- The Henderson lower roof replacement is in progress and should be completed by the end of October.
- The lighting upgrade in the Garry Oak room at Monterey is scheduled to begin Thursday, October 26th and be completed by Friday, October 27th. This work will be done between 4 pm and Midnight to have the least effect on our programs.
- The seven- year old ammonia condenser has developed a very small ammonia leak. We contacted three refrigeration companies for quotes and awarded the replacement to Accent Refrigeration who had the lowest quote.
- New LED overhead pool lights were ordered earlier this month and are now in the building. This project will replace all the remaining non-LED lights in the pool area.
- LED bubble lights have also been ordered to replace the existing halide lights. The lights are manufactured in the USA but are certified by a CSA group in California.

Parks

- Tree Appreciation Day will be held at the Midland entrance to Uplands Park on November 5th between the hours of 10am -12pm. Parks staff, along with Friends of Uplands Park and the Community, will be planting Garry oaks, Camas and an assortment of other native shrubs. The community can learn to grow Garry oaks from acorns, learn how to prune and plant various trees, and enjoy an Uplands Park tour.
- The installation of the new Oakdowne playground is well underway.
- Parks staff continue to remove death cap mushrooms for various boulevards in the municipality.
- The horticultural crew are in the process of removing all the summer annuals and getting prepared for fall bulb and winter annual plantings.
- The golf course will be closing mid-November.

Tree Report

For the month of September.

The Arborist crew worked with the HSP program in Uplands Park removing invasive tree species, mostly holly, non-native hawthorn, chestnut, elm and maple. We removed 5 full chip truckloads of invasive trees over 7 days.

Public Property

Parks staff removed 10 boulevard trees from public property this month. None were Garry oak.

Private Property

33 permits were issued under the Tree Protection Bylaw. 22 removal permits were received for the removal of 23 trees protected under the Tree Protection Bylaw, three for undersized tree and one removal was denied. These permits were issued because the trees were dead, diseased, dying or structurally unsound or removed for construction. 15 of the trees were Garry oaks. Two replacement trees are required. 13 permits were issued for pruning protected trees.

Security Deposit and Enforcement

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Two security deposits were collected this month. None were forfeited due to non-compliance with conditions on deposits as required by the bylaw. The bylaw requires security deposits to ensure care of required replacement trees; deposits are held by the Municipality for 3 years pending satisfactory planting and care of required replacement trees. Forfeited deposits go to the Parks tree purchase account.

Work Orders

In this period we received 53 calls for service and closed 34.

Oak Bay Parks: Report on Administration of Tree Protection Bylaw (#4326, 2006)

Protected trees: permits for removal, replacements

2017 Month	Private Property					Municipal Property					
	Permit Requests (S.2 or s.16)	Permits approved		Trees removed		Total Trees Removed	Replacement Trees Required	Trees Removed (s.22)	Replacement trees		
		Removal s.2	Pruning s.16	Protected	Building (s.2 or s.3)				Native	Others	Total
Jan	16	8	10	0	3	0	3	11	14	10	24
Feb	9	5	6	0	8	0	8	5	3	24	27
Mar	26	13	16	3	13	3	13	2	1	9	10
Apr	15	5	11	0	5	0	5	6	3	3	6
May	22	11	12	2	11	2	11	5	3	8	11
Jun	37	17	19	1	14	1	14	6			0
Jul	23	17	9	10	19	10	19	4	1		1
Aug	14	5	11	0	6	0	6	4			0
Sep	33	15	20	1	11	1	11	10			0
Oct	33	22	13	4	23	4	23	10			0
Nov	0	0	0	0	0	0	0				0
Dec	0	0	0	0	0	0	0				0
Totals	228	118	127	21	113	21	113	63	24	55	79
					Key Totals		113	36			63

Note: "Trees Removed-Building" includes trees removed within building envelope;

- Key bylaw sections:**
- s. 2 Permit required only for trees removed outside building envelope
 - s. 3 Trees within building envelope
 - s. 10 Replacement trees required, security deposits
 - s. 16 Pruning only
 - s. 22 Trees on public property

Protected (native) species: Garry oak, Arbutus, Pacific Yew, Black Hawthorn, Pacific Dogwood

Security deposits:		#	Amount
Year-to-date:	Received		\$18,000
	Refunded		\$500
	Forfeited		

Tickets issued:	#	Amount
(YTD)		

Energy Report

2017 – 3rd Quarter (July to Sept)

The following is a look at how the municipal buildings used energy in the third quarter of 2016.

Natural Gas

As mentioned in the past the third quarter represents the lowest consumption period of the year for natural gas. This tends to skew the percentage values, therefore you will see a few very high percentage values. However in most cases these are related to very lower consumption numbers.

When looking at the weather and HHD information you can see that the warm summer weather hung on a little longer than last year. This was likely a big help with our natural gas consumption with most areas posting a negative variance number and an overall drop of 278.7 GJ over last year. That is a drop of 14 tonnes of greenhouse gases.

The big savings we see for the Rec Centre are the results of the new REALice system and warm weather saving for the pool area. The warmer September meant that the tennis bubble heat didn't need to come back on line until October this year resulting in a 49GJ savings.

The following chart shows our Natural Gas consumption compared to the same period last year.

Energy Consumption Third Quarter 2017							
3rd Quarter	Natural Gas Usage in GJ				Ave Daily usage 2016	Ave Daily usage 2017	Variance
	2016	2017	Variance	%	GJ	GJ	
Carnarvon	3.8	1.7	-2.1	-55.3%	0.04	0.02	-0.02
Fire Hall/Police	10.5	12.4	1.9	18.0%	0.11	0.14	0.02
Municipal Hall	56.5	45.7	-10.8	-19.2%	0.62	0.50	-0.12
Henderson	33.4	31.4	-2.0	-6.0%	0.37	0.35	-0.02
Public Works	0.3	4.3	4.0	1333.3%	0.00	0.05	0.04
Rec Centre	1347.3	1145.2	-202.1	-15.0%	14.64	12.45	-2.19
Monterey	60.5	39.4	-21.1	-34.9%	0.66	0.43	-0.23
Tennis Bubble	50.5	1.5	-49.0	-97.0%	0.543	0.02	-0.53
Windsor	12.0	14.5	2.5	21.2%	0.13	0.16	0.03
Totals	1574.8	1296.1	-278.7	-17.7%	17.12	14.10	-3.02

- ❖ Due to meter read days and number of days on the bill for some of these accounts, the numbers have been normalized to better compare to the previous year. Some numbers may appear different on your bills. The same standardization applies to Hydro.

Hydro Consumption

Unfortunately we didn't fare as well with our electrical consumption. The warmer weather lead to increased consumption in most areas, when compared to last year. However it's worth noting that last year saw our lowest consumption for a third quarter to date. I was hoping that that level would be our new normal for the period but the weather neutralized our recent conservation efforts and this year came in closer to our old average.

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For the Rec Centre, warmer weather puts an extra load on the ice rink as the plant struggles to maintain quality ice. The fitness centre also works hard to maintain its cool, especially when the afternoon sun beats down on all those large windows. Other air conditioned areas also add to the summer load.

Windsor consumption levels see a return to average after last year's unusually low year. We are still at a loss as to why last year was so low. The average for Q3 excluding last year is 7118 kWh, this year 7115 kWh.

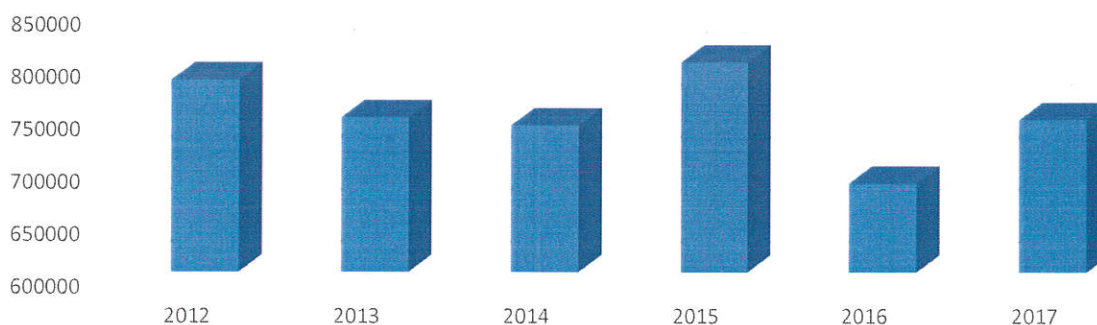
The savings for the tennis bubbles are a result of additional LED light fixtures. The remaining fixtures are now ordered and are expected to be installed later in the year.

The following chart shows our electrical consumption compared to the same period last year.

Hydro Consumption Third Quarter 2017								
3rd Quarter	Hydro Usage in kWh				Average Daily kWh			
	2016	2017	Variance	%	2016	2017	Variance	%
Carnarvon	2821	3042	220	7.8%	31	33	2.4	7.8%
Fire Hall/Police	32643	36041	3398	10.4%	355	392	36.9	10.4%
Municipal Hall	30960	31080	120	0.4%	337	338	1.3	0.4%
Henderson	24385	25282	897	3.7%	265	275	9.8	3.7%
Public Works	21384	21089	-295	-1.4%	232	229	-3.2	-1.4%
Rec Centre	470629	527385	56757	12.1%	5116	5732	616.9	12.1%
Monterey	34294	34425	131	0.4%	373	374	1.4	0.4%
Tennis Bubble	64880	60320	-4560	-7.0%	705	656	-49.6	-7.0%
Windsor	3049	7115	4065	133.3%	33	77	44.2	133.3%
Totals	685046	745779	60733	8.9%	7446	8106	660.1	8.9%

The following chart shows average consumption over the last few years for quarter three.

Quarter Three Electrical Consumption



Energy Report

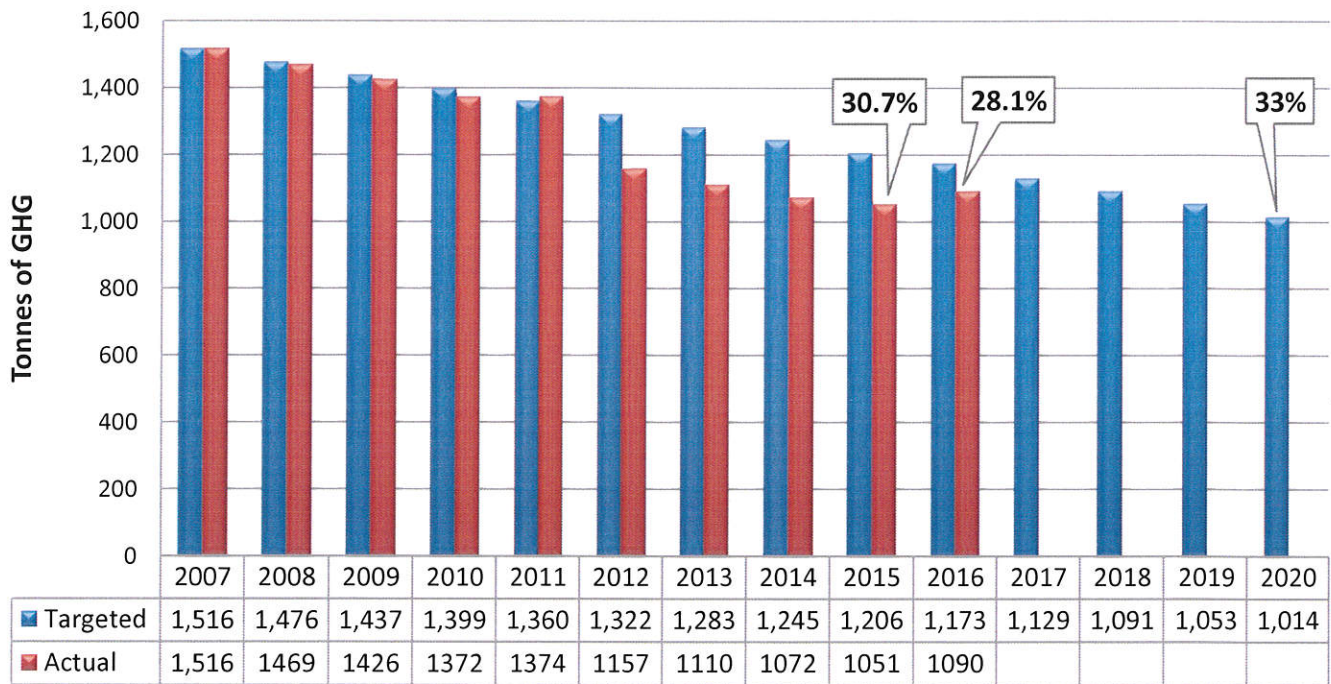
2017 – 3rd Quarter (July to Sept)

GHG reduction targets

Here is an updated look at how we are doing in our quest to reduce GHG emissions by 33% by 2020. I had hoped that we would meet that goal by the end of this year but for several reasons that now looks unlikely. My new goal is to exceed the 33% reduction level by the end of next year.

Over the last several years we have consistently improved our mechanical system to be more efficient and use less carbon based fuels but we will need to be vigilant about keeping our equipment running at their optimum efficiency if we truly wish to meet this target. I know that with everyone’s help we can accomplish this goal.

Green House Gas Reduction Targets VS Actual



Oak Bay becomes carbon neutral.

Along with the GHG reduction we have accomplished over the years, Oak Bay also takes part in other GHG reducing projects like its curbside organic collection and its garden waste collection service. Both these services treat these waste product in a manner that is much better, with regards to GHG emissions, than was the traditional method.

The number of tonnes that Oak Bay is responsible for diverting are then credited against our corporate emissions. So as of the end of 2016 Oak Bay has joined 44 other communities across BC to become carbon neutral.

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2017 – 3rd Quarter (July to Sept)

Weather

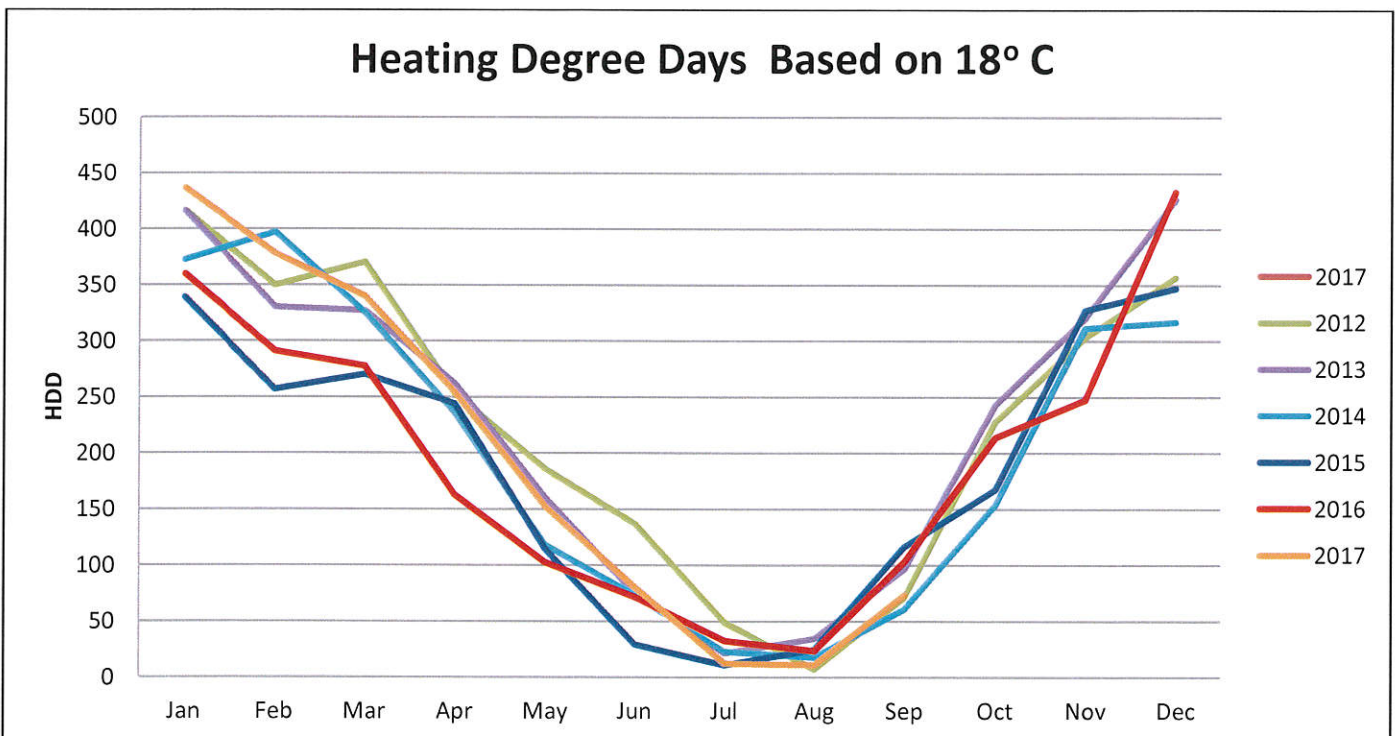
Below is a look at the weather in Heating Degree Days (HDD) during the third quarter and how it compares to the same periods over the last few years.

Heating Degree Days - From the UVIC weather site.

HDD	2010	2011	2012	2013	2014	2015	2016	2017
Jul	55.7	60.4	49	21.4	22.9	10.8	32.2	12.3
Aug	53.9	34.4	7.2	34.3	17.6	24.6	23.3	10.7
Sep	114.9	73.7	71.1	96.7	60.2	116.4	103	73.2
Total	224.5	168.5	127.3	152.4	100.7	151.8	158.5	96.2

- 62.3 Less HDD were required this quarter compared to last year's third quarter. Although a lot less HDD were needed compared to last year, most of our heating is turned off during this period so the impact should not be that significant for heating purposes, however it does make a huge impact on those areas with air conditioning.

From the UVIC weather site.

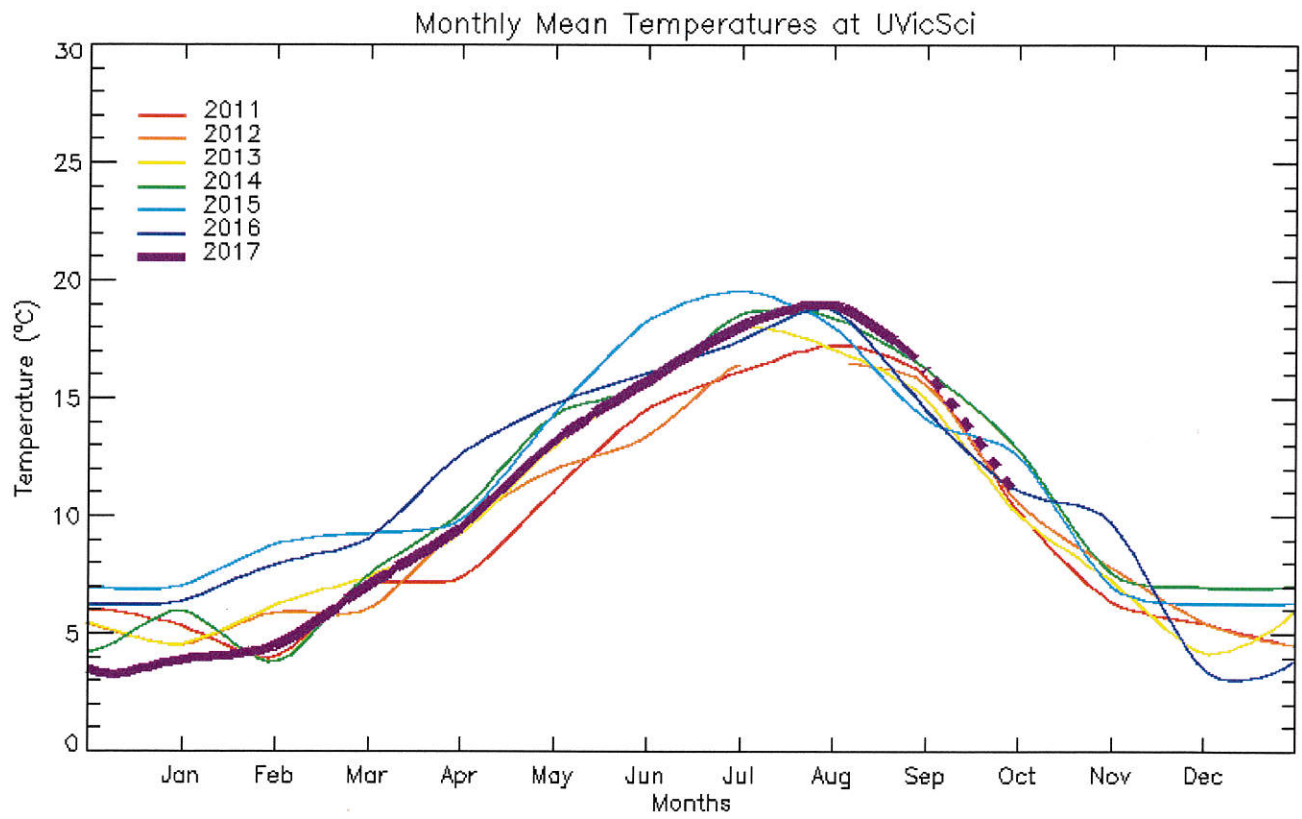


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Average Temperatures

The blue line represents the temperature for this year in the Victoria area.



Thanks again for your continued support of our conservation efforts.

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