

May 2016



Cowichan Valley Regional District www.cvrd.bc.ca



## **MESSAGE from the CAO**

I am pleased to provide the Board of Directors with the first quarter report of 2016.

Highlights of first quarter activities include:

- Final revisions to the Board's Strategic Plan
- Establishment of an Asset Management working group and development of an Asset Management policy
- Hiring of the Manager of Strategic Services position
- Initiation of a Priority Based budgeting process for Solid Waste function
- Successful BC Supreme Court ruling in the enforcement of zoning associated with the Shawnigan contaminated soil facility
- Community to Community Forum with Lake Cowichan First
  Nation

All of our departments have participated in finalizing the Board's draft strategic focus areas and are aligning work activities accordingly. As you will see in the following report, significant progress has been made in furthering the organization's priorities in the first quarter of the year.



Brian Carruthers Chief Administrative Officer



### **Regional Strategic Focus Areas**

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#### Excellence in regional land use planning

Goal: Supporting sustainable and coordinated growth and development in the region.

| Action                                | Measure  | Target                                    | Q1 update              |
|---------------------------------------|--|---|------------------------|
| Regional integrated planning strategy | Completion of a draft policy document<br>Adoption of Regional Integrated Plan by member municipalities and<br>electoral area directors | <ul><li>Q1 2017</li><li>Q3 2017</li></ul> | No update<br>No update |



#### Response to climate change

Goal: Ensuring the impacts of climate change are understood and appropriate strategies and policies are developed to mitigate and adapt to a changing climate.

| Action                                | Measure                                    | Target  | Q1 update   |
|---------------------------------------|--|---------|---|
| Climate change risk<br>assessment     | Establish climate change working group     | Q2 2016 | Technical Team terms of reference and membership<br>established, approved participation from other local<br>governments, province and other technical participants (forestry,<br>Ministry of Transportation and Infrastructure, Island Health and<br>Pacific Climate Impacts Consortium). |
|                                       | Complete risk assessment                   | Q3 2017 | Draft risk assessment protocol developed pending discussion<br>with technical team. Sea level rise risk assessment and<br>modelling complete.   |
| Climate change<br>adaptation strategy | Complete climate change adaption strategy  | Q2 2018 | Background materials review of best available management information review in process.   |
| GHG reduction<br>strategy             | Authorize strategic energy management plan | Q1 2016 | Complete  |
|                                       | Complete greenhouse gas reduction strategy | Q4 2016 | No update   |



Sound fiscal management Goal: Striving for the highest degree of value, transparency and accountability in the management of the CVRD's resources.

| Action                   | Measure  | Target   | Q1 update                                    |
|--------------------------|--|--|--|
| Service delivery reviews | Develop priorities for future service delivery reviews               | Q3 2016  | Preliminary work done                        |
|                          | Complete external review of water and sewer utilities                | Q4 2016  | No update                                    |
| Asset management<br>plan | Collect and compile sufficient asset data                            | Q4 2016 – 25%<br>Q4 2017 – 50%<br>Q4 2018– 75% | No update                                    |
|                          | Complete infrastructure condition assessments                        | Q4 2016 – 20%<br>Q4 2017 – 40%<br>Q4 2018– 75% | Complete                                     |
|                          | Develop asset management strategies and plans                        | Q4 2017 – 20%<br>Q4 2018– 50%                  | No update                                    |
| Budget transparency      | Refine the annual budget calendar                                    | Q1 2016  | Complete                                     |
|                          | Initiate a trial zero based budget process with solid waste function | Q1 – Q4 2016                                   | Work is ongoing, with Solid<br>Waste leading |
|                          | Develop budget public engagement strategy                            | Q2 2016  | Work is ongoing                              |
| Corporate<br>performance | Complete 2014-2018 Strategic Plan                                    | Q1 2016  | Approved by Board                            |
| measurement              | Initiate quarterly reporting   | Q2 2016  | Complete                                     |
|                          | Complete 2016 Annual Report  | Q2 2017  | No update                                    |



#### Protection of water resources

Goal: Working in partnership with other stakeholders to better understand and protect the region's water resources and promote sustainable water use.

| Action                        | Measure  | Target  | Q1 update   |
|-------------------------------|--|---------|---|
| Watershed<br>management plans | Complete draft watershed analysis/characterization   | Q1 2016 | Draft watershed characterization complete – 13 watersheds |
|                               | Contribute to prioritization of watershed management planning  | Q4 2016 | No update   |
|                               | Complete value/risk assessment   | Q2 2017 | No update   |
|                               | Consideration of values/risks in land use planning processes and decisions and develop environmental recommendations | Q4 2017 | No update   |



#### Protection of water resources

Goal: Working in partnership with other stakeholders to better understand and protect the region's water resources and promote sustainable water use.

| Action                         | Measure   | Target    | Q1 update  |
|--------------------------------|---|-----------|--|
| Cowichan Lake<br>water storage | Support efforts to increase water storage on Cowichan Lake  | 2016      | Ongoing discussions with Catalyst and other partners   |
|                                | Work with Province and others to develop financial and legal frameworks for drought management and response plans | 2016      | Ongoing discussions with Forest Lands<br>Natural Resource Operations re water<br>resources and communications,<br>ongoing work with Ministry of<br>Agriculture. Additional information may<br>be imbedded in the new Climate<br>Leadership Plan expected in April. |
|                                | Undertake process for creation of a service establishment bylaw as necessary                                      | 2016-2017 | No update  |



#### Engaging our communities

Goal: Enhancing the CVRD's engagement with residents and our communities and ensuring opportunities for local input to decision-making.

| Action                                   | Measure  | Target       | Q1 update                                      |
|--|--|--------------|--|
| Formalize First<br>Nations relationships | Hold community-to-community forum with Lake Cowichan First Nations | Q1 2016      | Protocol signed April 29                       |
|  | Hold community-to-community forum with Ditidaht First Nations      | Q2 2016      | No update                                      |
|  | Finalize framework for engagement protocols with First Nations     | Q3 2016      | No update                                      |
| Community<br>engagement                  | Develop AAP policy and procedures                                  | Q1 2016      | Significant progress made                      |
| policy/guidelines                        | Complete community engagement guidelines                           | Q3 2016      | No update                                      |
| Enhancing<br>communications              | Implement Manager of Strategic Services position                   | Q1 2016      | Complete                                       |
| capacity and tools                       | Develop and deliver appropriate training                           | Q1 – Q3 2016 | Website training provided to appropriate staff |
|  | Establish communications calendar                                  | Q2 2016      | Complete                                       |



#### Engaging our communities

Goal: Enhancing the CVRD's engagement with residents and our communities and ensuring opportunities for local input to decision-making.

| Action   | Measure   | Target             | Q1 update                                 |
|--|---|--------------------|---|
| Commission roles<br>and structure review                 | Proposed Commission bylaw amendments presented to the Board | Q3 2016            | No update                                 |
| Conduct regular<br>household surveys in<br>2016 and 2018 | Develop and distribute household surveys                    | Q2 2016<br>Q2 2018 | RFP for service provider has been issued. |



### **Electoral Strategic Focus Areas**

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Responsive Official Community Planning Goal: Enhancing the capacity for OCP reviews and updates as well as harmonizing language for common land use objectives and policies, where possible while respecting the character and aspirations of each community.

| Action   | Measure  | Target  | Q1 update   |
|--|--|---------|-------------|
| Gap analysis of<br>existing OCPs and<br>zoning bylaws                | Review zoning bylaw general regulations for the electoral areas against<br>best practice. Propose a priority list for identified amendment | Q4 2016 | No update   |
| Bylaw amendments<br>as required                                      | Adopt a minimum of three comprehensive zoning bylaw amendments   | Q4 2017 | No update   |
| Develop a trial format<br>for an accelerated<br>review of Area F OCP | Complete OCP draft for Electoral Area F  | Q4 2016 | In progress |
|  | Adopt new Area F OCP   | Q3 2017 |             |
| Develop five-year<br>OCP review strategy                             | Present a proposed five-year strategy to EASC  | Q4 2016 | No update   |
| Conduct a review of<br>Area I OCP                                    | Complete OCP draft for Electoral Area I  | Q4 2017 | No update   |
|  | Adopt new Area I OCP   | Q1 2018 |             |



#### Proactive approach to bylaw compliance

Goal: Enhance public awareness of relevant regulatory bylaws in order to reduce the number of infractions and mitigate costs of pursuing enforcement and remediation.

| Action  | Measure   | Target                       | Q1 update |
|---|---|------------------------------|-----------|
| Develop a<br>welcome/information<br>letter program for all<br>new property owners<br>in electoral areas                       | Develop format for each electoral area<br>Distribute letter to all new property owners  | Q2 2016<br>Q3 2016           | Underway  |
| Initiate targeted<br>information<br>campaigns for<br>problematic<br>enforcement issues  | Research best practices for enforcement campaigns   | Q3 2016                      | No update |
| Identify gaps in<br>current enforcement<br>powers and<br>authorities and<br>advocate for<br>enhanced<br>enforcement authority | Review current deficiencies in enforcement powers and authorities<br>Revise/meet CVRD regulatory bylaws as necessary<br>Submit appropriate resolutions/recommendations to UBCM, AVICC and<br>Province | Q42016<br>Q4 2017<br>Ongoing | No update |



#### Electoral area director development

Goal: Develop Director's knowledge and capacity to fulfill their range of responsibilities as an elected official and community representative

| Action  | Measure   | Target  | Q1 update         |
|---|---|---------|-------------------|
| Establish 12 month<br>lunch and learn<br>calendar                             | Complete calendar and have endorsed by EASC   | Q1 2016 | Under development |
| Professional<br>development on<br>public engagement<br>and facilitation tools | Recommendations for appropriate professional development opportunities provided to EASC | Q3 2016 | No update         |



#### **Engaged communities**

Goal: Support and empower volunteer involvement to ensure rewarding and beneficial relationships for the CVRD and its volunteers

| Action  | Measure  | Target  | Q1 update |
|---|--|---------|-----------|
| Develop strategy and<br>guidelines for use of<br>volunteers in CVRD | Research volunteer delivery programs offered by other local governments                    | Q2 2016 | No update |
| parks functions   | Identify range of possible volunteer opportunities and administrative support requirements | Q4 2016 | No update |
|   | Present draft strategy and guidelines to EASC  | Q2 2017 | No update |



#### Road safety/pedestrian pathways

Goal: Improve pedestrian/cycling safety on rural roads by developing a network of on-roadway and off-roadway pedestrian pathways and trail linkages

| Action   | Measure   | Target     | Q1 update  |
|--|---|------------|--|
| Develop inventory of<br>critical pedestrian<br>pathway requirements  | Identify key roadside pathway community connections between<br>Electoral Areas, member municipalities and adjacent regions                                    | Q2 2016    | Discussions underway with electoral area directors   |
| Lobby AVICC for<br>increased<br>participation of MOTI<br>in developing rural<br>pedestrian pathways<br>in highway RoWs | Attend Association of Vancouver Island and Coastal Communities<br>(AVICC) workshop at annual convention as well as Minister meetings at<br>annual conventions | Q2-Q3 2016 | CVRD resolution passed at<br>AVICC. Topics discussed at<br>electoral area directors'<br>forum. |



### **REPORT** Capital Projects

#### Q1 2016 status update

| Project                                    | Tasks  | Status   |
|--|--|--|
| Lambourn Wastewater<br>Plant Upgrades      | Complete the Lambourn wastewater treatment plant upgrade.  | • Work underway. Upgrades to equalization tanks to be completed in summer/fall.  |
| 3 Stream Upgrades at<br>Bings Creek        | Complete design preparation for the new 3 stream operation at<br>Bings Creek Waste Solid Waste Management Complex. | <ul> <li>Work is underway. Initiated preliminary meetings<br/>and gathering previous data/knowledge to support<br/>design work.</li> <li>Detailed design work planned for spring/summer.</li> </ul>  |
| Meade Creek Transfer<br>Station Upgrades   | Complete the design of the Meade Creek transfer station upgrades and closure plan.                                 | <ul> <li>Work is underway. Preliminary design completed;</li> <li>Building Canada Fund application submitted<br/>February 18; Strategic Priorities Fund application<br/>submitted April 14.</li> <li>Detailed design to be carried out spring/summer.</li> </ul> |
| Shawinigan Lake North<br>Water Metering    | Complete the Shawinigan Lake North water metering project.   | <ul> <li>Work underway. <sup>3</sup>/<sub>4</sub> of services have been located.</li> <li>Tender being issued for 175 meter installations.</li> </ul>  |
| Burnham Park Water<br>System Upgrades      | Design and construct the Burnham Park water system upgrades.   | <ul> <li>Work underway. Crown lease application, and<br/>design for treatment building. Q1 2018</li> </ul>   |
| Tier II North Dike                         | Complete the Tier II north dike work closure requirements.   | • Work is underway to finalize legal survey & compensation agreement with Department of Fisheries and Ocean.   |
| Tier III Flood Protection<br>Sediment Plan | Complete the Tier III flood protection sediment plan.  | • <b>Completed.</b> Completion report to be submitted to funders.  |
| Phase 2 dikes                              | Complete the 2014 Phase 2 dikes design and start construction.   | • Work is underway. Detailed design is 75% complete. Tender scheduled for Q2.  |



### **REPORT** Capital Projects

Q1 2016 status update

| Project                       | Tasks  | Status   |
|-------------------------------|--|--|
| Saltair Water System          | 4-3-2-1 Treatment Upgrade                      | <ul> <li>Work underway. Project Management RFP being<br/>prepared</li> </ul> |
| Shawnigan Lake North<br>Water | 4-3-2-1 Treatment Upgrade                      | <ul> <li>Work underway. RFP for preliminary design<br/>issued.</li> </ul>    |
| Youbou Water System           | Tie-in Well No. 4                              | <ul> <li>Work underway. Contract documents being<br/>prepared.</li> </ul>    |
| Saltair Water System          | Annual distribution system replacement/upgrade | Work underway. Project management RFP being<br>prepared                      |



### **REPORT** Capital Projects

#### Q1 2016 status update

| Project                         | Tasks  | Status   |
|---------------------------------|--|--|
| Cowichan Lake<br>Recreation     | Replace arena dehumidifier.  | • Work underway. Contract has been awarded. Construction expected Summer 2016.   |
| Island Savings Centre           | Parking lot pavement project.  | • Work underway. Commission approved conceptual design. Tender to be issued Q2.  |
| Island Savings Centre           | Construction of an ice melt pit.   | • Work underway. Tender closes May 12.<br>Construction expected for summer 2016.   |
| Island Savings Centre           | Replace wooden floor in multi-purpose hall.  | • Not started. Fundraising status to be reviewed Q2.   |
| CVRD Head Office                | Property improvements for previously demolished house at 148-1 <sup>st</sup> Street. | • Work underway. Conceptual design being drafted. Application to City of Duncan planned for Q2.  |
| North Oyster Fire<br>Department | Land purchase and new fire hall build.   | • Work underway. Legal survey complete and various applications submitted.   |
| Sahtlam Fire<br>Department      | Fire truck build.  | • <b>Completed</b> . The fire truck was delivered to Sahtlam April 21, 2016.   |
| YouBou Fire<br>Department       | Fire truck purchase.   | • Work underway. RFP closed. Construction commence expected by June 2016.  |
| Kerry Park Upgrades             | Design and complete phase one and two of facility upgrades                           | • Work is underway. Contract awarded for front entrance and walkway improvements. To be completed by Q2.   |
|                                 |  | <ul> <li>Q2 - Tender for replacement of flat roof at front of<br/>facility expected to be issued. Tender for<br/>replacement of arena sports flooring expected.</li> </ul> |
|                                 |  | Detailed design for exterior cladding replacement is   |

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**REPORTS** ENGINEERING SERVICES



Summary Water Sample Results: January 1 – March 31

| Water System             | Sample Frequency | No. of Sample<br>Locations | Parameter Exceeded | Maximum Acceptable<br>Concentration<br>CDWG = <1 | NOTES |
|--------------------------|------------------|----------------------------|--------------------|--|-------|
| Arbutus Mountain Estates | Weekly           | 5                          | None               | < 1  |       |
| Arbutus Ridge            | 2 samples/weekly | 6                          | None               | < 1  |       |
| Bald Mountain            | Weekly           | 7                          | None               | < 1  |       |
| Burnum                   | Weekly           | 2                          | Total coliform     | 20   |       |
| Carlton                  | Weekly           | 3                          | None               | < 1  |       |
| Cherry Point             | Weekly           | 4                          | None               | < 1  |       |
| Dogwood Ridge            | Weekly           | 2                          | None               | < 1  |       |
| Douglas Hill             | Weekly           | 3                          | None               | < 1  |       |
| Fern Ridge               | Weekly           | 2                          | None               | < 1  |       |
| Honeymoon Bay            | Weekly           | 4                          | None               | < 1  |       |
| Kerry Village            | Weekly           | 3                          | None               | < 1  |       |
| Lambourn Estates         | Weekly           | 4                          | none               | <1   |       |
| Mesachie Lake            | Weekly           | 3                          | None               | < 1  |       |
| Saltair Water            | 2 samples/weekly | 9                          | None               | < 1  |       |
| Satellite Park           | Weekly           | 3                          | None               | < 1  |       |
| Shawnigan Lake North     | 2 samples/weekly | 7                          | None               | <1   |       |
| Shellwood                | Weekly           | 4                          | None               | < 1  |       |
| Youbou                   | 2 samples/weekly | 7                          | None               | < 1  |       |
| Woodley Range            | Weekly           | 4                          | None               | < 1  |       |

\* <1 = LESS THAN 1

A total of 299 water samples of CVRD water systems were completed in Q1



Summary Water Sample Results: January 1 – March 31

**Boil Water Advisories** 

| WATER SYSTEM                   | ADVISORY TYPE | DATE OF ADVISORY | REASON FOR ADVISORY |
|--------------------------------|---------------|------------------|---------------------|
| No Boil Advisories for Q1 2015 |               |                  |                     |
|                                |               |                  |                     |

**Permanent Advisories** 

| WATER SYSTEM | ADVISORY TYPE         | DATE OF ADVISORY | REASON FOR ADVISORY |
|--------------|-----------------------|------------------|---------------------|
| Burnum       | No Permanent Advisory |                  |                     |
|              |                       |                  |                     |



Significant Operational Issues: January 1 – March 31

| WATER SYSTEM         | SIGNIFICANT OPERATIONAL ISSUE   | RESOLUTION/<br>TIMELINE |
|----------------------|---|-------------------------|
| Burnum               | <ul> <li>High Arsenic exceeding maximum acceptable Canadian Drinking Water Guidelines concentration of 10<br/>ug/l.</li> </ul>                    | Complete                |
| Lambourn Estates     | Water quality issues (High Manganese levels).   | Ongoing                 |
| Kerry Village        | Water quality issues; (High Manganese levels).  |                         |
| Shawnigan Lake North | Out of compliance with 4-3-2-1 surface water source standards.  | Completion in 2019      |
| Woodley Range        | <ul> <li>Insufficient water supply during dry seasons, requiring bulk water delivery when production wells run<br/>dry due to no rain.</li> </ul> | ongoing                 |
| Saltair Water        | Out of compliance with 4-3-2-1 surface water standards  | Q2 2018                 |



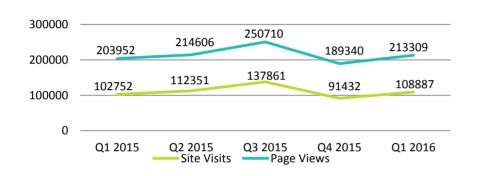
Significant Operational Issues: Jan 1 – March 31

| SEWER SYSTEM               | SIGNIFICANT OPERATIONAL ISSUE  | RESOLUTION TIMELINE |
|----------------------------|--|---------------------|
| Arbutus Ridge              | <ul> <li>Wastewater breakout occurring on Fairway 2 &amp; 3. Temporary repairs completed; Major<br/>upgrade needed.</li> </ul>   | Complete            |
| Cowichan Bay/Eagle Heights | Insufficient wet weather capacity in collection system; swabbing forcemain for I/I reduction   | Ongoing             |
| Kerry Village              | No monitoring well - triggering MoE advisory   | Q2-3                |
| Lambourn Estates           | <ul> <li>No equalization storage capacity at WWTP to deal with wet weather flows</li> <li>No registration under the MWR</li> </ul>   | Q3-4<br>Complete    |
| Maple Hills                | Odour issues   | Q2                  |
| Shawnigan Beach Estates    | <ul> <li>Sludge accumulation in lagoons resulting in Insufficient storage capacity</li> <li>Insufficient wet weather capacity due to inflow and infiltration problems</li> </ul> | Complete<br>Ongoing |
| Mesachie Lake Sewer        | Chronic system failures. Replacement required.   | Ongoing             |



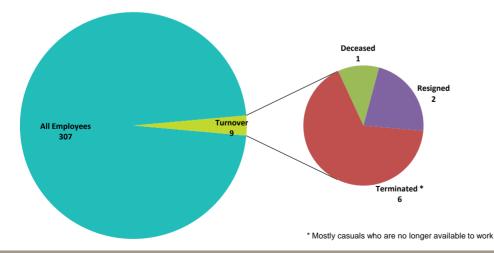
## **REPORT** Corporate Services

#### **Q1 Operating Statistics**



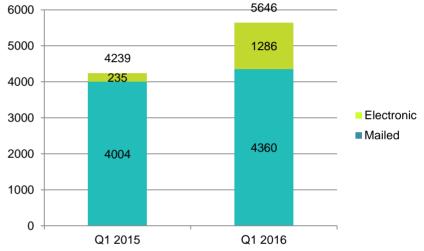
**CVRD Website Use** 

Quarterly Turnover Stats January 1, 2016 - March 31, 2016

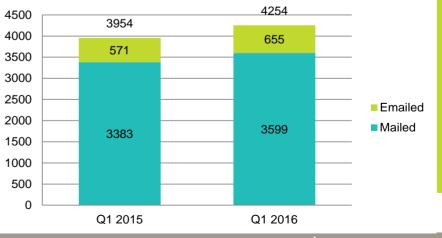




# of Invoices Processed



# of Utility Bills Sent



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## **REPORTS** Public Safety

1<sup>st</sup> Quarter Incidents by Fire Department

| Departments                 | Alarms | Burn<br>Complaints | Rescue          | Hydro<br>Lines | Medical Aid  | Hazmat-<br>Gas/Fuel<br>Leak | MVI  | Mutual<br>Aid | Assistance | Structure<br>Fire | Wildland<br>Fire | Other<br>Fire | Total |
|-----------------------------|--------|--------------------|-----------------|----------------|--------------|-----------------------------|------|---------------|------------|-------------------|------------------|---------------|-------|
| <b>Malahat</b><br>VFD       | 3      | 2                  |                 |                | 6            |                             | 9    |               | 2          | 1                 |                  | 3             | 26    |
| <b>Mesachie</b><br>Lake VFD |        |                    |                 |                | 2            |                             |      |               |            |                   |                  | 1             | 3     |
| <b>North Oyster</b><br>VFD  | 2      | 1                  |                 |                | 17           |                             | 8    | 4             |            | 4                 |                  | 2             | 38    |
| <b>Youbou</b><br>VFD        | 2      |                    |                 |                | 6            |                             |      |               | 1          |                   |                  |               | 9     |
| <b>Sahtlam</b><br>VFD       | 1      | 1                  |                 | 1              | 5            |                             | 7    |               |            | 2                 |                  | 1             | 18    |
| Honeymoon<br>Bay VFD        |        |                    |                 | 1              | 11           |                             |      |               |            |                   |                  | 1             | 13    |
| Total                       | 8      | 4                  |                 | 2              | 47           |                             | 24   | 4             | 3          | 7                 |                  | 8             | 107   |
|                             |        |                    | 1s <sup>-</sup> | t Quart        | er Public \$ | Safety R                    | epor | ts            |            |                   |                  |               |       |

Emergency Social Services Incidents: 4 Call-Outs For 5 Individuals Emergency Management Training: 4 Sessions For 76 Participants

**Emergency Preparedness Sessions: 11 Presentations For 252 Participants** 



### **REPORT** Arts & Culture

**Key Indicators and Statistics** 

| Measure   | Q1 2016   | Q2 2016 | Q3 2016 | Q4 2016 |
|---|---|---------|---------|---------|
| # of patrons attend<br>Cowichan Performing<br>Arts Centre (CPAC)<br>shows | 10,135  |         |         |         |
| # of CPAC shows with<br>more than half the<br>house full                  | 15 From 29 shows                                  |         |         |         |
| # Volunteer hours   | 1139.75   |         |         |         |
| # of days the<br>Cowichan Performing<br>Arts Centre is booked             | Performance 52<br>Rehearsal Hall 21<br>Total = 73 |         |         |         |



### **REPORT** Cowichan Lake Recreation

**Key Indicators and Statistics** 

| Measure  | Q1 2016        | Q2 2016 | Q3 2016 | Q4 2016 |
|--|----------------|---------|---------|---------|
| # of visitors*   | Not available  |         |         |         |
| # of registered program users                                  | 479            |         |         |         |
| # Drop in program users  | 1738           |         |         |         |
| # of users served by the recreation access/ assistance program | 4              |         |         |         |
| # of programs targeting ages 0 - 18 / # participants           | 27 / 148       |         |         |         |
| # of programs targeting adults & seniors / # participants      | 47 / 217       |         |         |         |
| # of recreation programs run                                   | 61             |         |         |         |
| # of ice arena hours booked                                    | 662            |         |         |         |
| # of arena dry floor hours booked                              | Not applicable |         |         |         |
| # curling ice hours booked                                     | 132:45         |         |         |         |

\* Applies only to Cowichan Lake Sports Arena



### **REPORT** Island Savings Centre

**Key Indicators and Statistics** 

| Measure  | Q1 2016        | Q2 2016 | Q3 2016 | Q4 2016 |
|--|----------------|---------|---------|---------|
| # of visitors  | Not available  |         |         |         |
| # of registered program users                                  | 1391           |         |         |         |
| # Drop in program users  | 4304           |         |         |         |
| # of users served by the recreation access/ assistance program | 3              |         |         |         |
| # of programs targeting ages 0 – 18 / # participants           | 30/369         |         |         |         |
| # of programs targeting adults & seniors / # participants      | 62/1022        |         |         |         |
| # of recreation programs delivered                             | 92             |         |         |         |
| # of ice arena hours booked                                    | 954            |         |         |         |
| # of arena dry floor hours booked                              | Not applicable |         |         |         |
| # multi-purpose hall hours booked                              | 813            |         |         |         |



### **REPORT** South Cowichan Recreation

**Key Indicators and Statistics** 

| Measure  | Q1 2016 | Q2 2016 | Q3 2016 | Q4 2016 |
|--|---------|---------|---------|---------|
| # of visitors  | NA      |         |         |         |
| # of registered program users                                  | 1,595   |         |         |         |
| # Drop in program visits                                       | 7,137   |         |         |         |
| # of users served by the recreation access/ assistance program | 9       |         |         |         |
| # of programs targeting ages 0-18 / # participants             | 93/1210 |         |         |         |
| # of programs targeting 19+ / # participants                   | 45/291  |         |         |         |
| # of recreation programs run                                   | 138     |         |         |         |
| # of ice arena hours booked                                    | 1114.5  |         |         |         |
| # of arena dry floor hours booked                              | NA      |         |         |         |
| # curling ice hours booked                                     | 372     |         |         |         |



#### Summary of Q1 Land Use Applications

| E.A. | PID                          | Type / File # | Applicant   | Proposal  | Location                 |
|------|------------------------------|---------------|---|---|--------------------------|
| А    | 029-743-168                  | 01-A-16DP     | Gordon & Leslie Smith                                       | Drainage & shorline erosion works   | Mill Bay Road            |
| A    | 029-743-168                  | 02-A-16DP     | Gordon & Leslie Smith                                       | Development of a 2 lot subdivison   | Mill Bay Road            |
| A    | 002-078-694                  | 03-A-16DP     | Holly Lalande & Louise Ketilson                             | To build a residential accessory building   | Cameron-Taggart Road     |
| A    | 028-296-818                  | 04-A-16DP/VAR | Christopher & Wendy Sadler                                  | Proposed beach access through a foreshore riparian area                               | Whiskey Point Road       |
| В    | 008-577-943                  | 01-B-16DP     | Telegraph Tree Services for<br>Salsbury Holdings Ltd.       | Removal of hazard tree  | Shawnigan Lake Road      |
| В    | 000-449-466 &<br>024-488-275 | 02-B-16DP     | Kenyon Wilson Professional Land<br>Surveyors for Brian Kean | Development of a 3 Lot Subdivision  | Silver Mine Road         |
| В    | 024-823-775                  | 03-B-16DP     | Richard Jansen  | Development of a 3 Lot Subdivision  | Courtney Way             |
| В    | 001-600-125                  | 04-B-16DP     | Jackie Ngai for Francis & Clara<br>Leonard                  | Development of a 2 Lot Subdivision  | West Shawnigan Lake Road |
| В    | 025-781-685                  | 05-B-16DP     | Carola Alder for 0959281 B.C.<br>LTD.                       | To resolve current issue with fill on wetland - work on possible car park has stopped | West Shawnigan Lake Road |
| В    | 025-776-185                  | 06-B-16DP     | Kevin Parker for Malahat Industrial Centre Inc.             | Subdivide parcel into 3 lots, add industrial buildings                                | Shawnigan Lake Road      |

Agricultural Land Use (ALR)/Zoning Amendment (ZA)/Development Permit (DP)/Development Variance Permit (DVP)/Temporary Use Permit (TUP)

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Summary of Q1 Land Use Applications (continued)

| E.A. | PID                          | Type / File # | Applicant   | Proposal  | Location           |
|------|------------------------------|---------------|---|---|--------------------|
| С    | 029-000-831                  | 01-C-16DP/VAR | Curtis P. Miles, Architect for 1056430 BC Ltd.                                    | Construct new warehouse with variance                               | Fisher Road        |
| С    | 000-972-622                  | 02-C-16DP     | Gerald & Diane Quenville  | Construct a Garage with Suite                                       | Cheeke Road        |
| D    | 005-490-227                  | 01-D-16DP     | Henry Van Hell for Walter & Sonia<br>Van Hell, Jillian Purves & Henry<br>Van Hell | Development of a 2 Lot Subdivision and single family dwelling (SFD) | Cowichan Bay Road  |
| D    | 026-783-754                  | 02-D-16DP     | Derek Shewchuk for Coastal<br>Dynamics Construction Ltd.                          | Construct a SFD   | Falcon Crescent    |
| D    | 016-034-333                  | 03-D-16DP     | Helmut Blanken, HBHE Consulting for Joerg & Marianne Goessl                       | To construct a car port   | Wilmot Road        |
| D    | 027-206-971                  | 04-D-16DP     | Brian Stone for Doug & Ann Stone  | Construction of a SFD   | Cowichan Bay Road  |
| D    | 028-024-664                  | 05-D-16DP     | Sheena Hiles  | Turn coachhouse into a secondary suite and build a new SFD          | Antoine View Place |
| D    | 004-127-081                  | 06-D-16DP     | Rod & Heather Schneider   | Proposed 2 lot Subdivision  | Wilmot Road        |
| D    | 028-063-627                  | 07-D-16DP     | David & Wendy Hicks   | To construct an accessory building                                  | Polo Field Place   |
| E    | 000-415-863 &<br>000-415-871 | 01-E-16DP     | Norm Olive (CVRD) for Riverside Auto Court  | CVRD Flood Management Project Dike "C" -<br>Landscaping berm        | Allenby Road       |

REPORTS PLANNING & DEVELOPMEN

Agricultural Land Use (ALR)/Zoning Amendment (ZA)/Development Permit (DP)/Development Variance Permit (DVP)/Temporary Use Permit (TUP)



#### Summary of Q1 Land Use Applications (continued)

| E.A. | PID         | Type / File # | Applicant   | Proposal  | Location             |
|------|-------------|---------------|---|---|----------------------|
| Е    | 000-626-121 | 02-E-16DP     | Randy Traynor for Burnwash<br>Enterprises Ltd.                                    | Construct building for marine repairs   | Polkey Road          |
| Е    | 003-602-524 | 03-E-16DP     | John & Mila Main  | Construct a new SFD within the ALR  | Howie Road           |
| E    | 004-154-614 | 04-E-16DP     | AAE Structural Ltd. (Alex Apostoli) for Buckerfields Ltd.                         | Addition of a 36' x 60' ATCO office trailer at the rear of property   | Trans Canada Highway |
| Е    | 027-219-721 | 05-E-16DP     | Dan Merchant for Kirk Stobbart  | To construct an attached garage   | Inwood Creek Road    |
| F    | 005-839-289 | 01-F-16DP/VAR | Deborah Peet  | Construct gazebo; add rock for support of creek and gazebo; vary overall footprint for an addition (mud room) and the gazebo by extending an additional 3 ft. | Cowichan Lake Road   |
| F    | 027-241-777 | 02-F-16DP     | Swordfern Environmental for<br>James & Leslie Duncan and Nicole<br>& Ian Roberts. | To construct a SFD  | Stin-Qua Road        |
| G    | 003-784-941 | 01-G-16DP     | Pheasant Hill Homes Ltd. for<br>Stewart & Janet Wilson                            | To construct a SFD  | Chemainus Road       |
| G    | 024-067-652 | 02-G-16DP     | B. Gallant Homes for Quentin & Ruth Goodbody                                      | To construct a SFD  | Chemainus Road       |
| Н    | 012-311-545 | 01-H-16DP     | David & Rosemary Evans  | To construct a SFD  | Aho Road             |
| I    | 005-999-405 | 01-I-16DP/VAR | Citta Construction Ltd. for 1853557<br>Ontario Inc.                               | To construct a SFD (recreational), with a Height relaxation from 10 metres to 13.778 metres.  | Marble Bay Road      |

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#### Summary of Q1 Land Use Applications (continued)

| E.A. | PID                          | Type / File # | Applicant  | Proposal  | Location             |
|------|------------------------------|---------------|--|---|----------------------|
| I    | 001-033-611                  | 02-I-16DP/VAR | North Shore Recreation Ltd. for<br>Donald Fern       | To develop a non-commercial recreational campground with variances to use existing driveways, and to waive the signage requirement. | North Shore Road     |
| А    | 028-296-842                  | 01-A-16DVP    | Ron Sharpe for John & Elaine<br>Lichtenwald          | Increase allowable lot coverage by 71.94 sq.<br>m. for new accessory building.  | Whiskey Point Road   |
| н    | 003-260-062 &<br>003-472-400 | 01-H-16DVP    | Keith Yonge & Bettina Bobsien                        | Boundary adjustment with variance to allow reduction of 20% or more of one parcel.  | Yellow Point Road    |
| A    | 003-185-648                  | 01-A-16DP/S   | Landmark Sign Ltd. for Brookstone<br>Properties Ltd. | Sign for Great Canadian Dollar Store in Mill Bay Centre   | Mill Bay Road        |
| A    | 000-697-770                  | 01-A-16RS     | Duane Shaw for 1002726 BC Ltd.                       | Requesting to add parking and office use to the permitted uses.   | Handy Road           |
| Е    | 000-528-064                  | 01-E-16RS     | Albert & Juliska Hols                                | Rezoning from R-2 to RF-50/50 to change<br>minimum parcel size to allow subdivision to<br>create one new lot                        | Sahtlam Estates Road |
| I    | 000-222-348                  | 01-I-16RS     | Jim Dias for Carly Cove Co-<br>owners"               | Rezone to permit subdivision into 10 lots   | Youbou Road          |
|      |                              |               |  |   |                      |
|      |                              |               |  |   |                      |
|      |                              |               |  |   |                      |

Agricultural Land Use (ALR)/Zoning Amendment (ZA)/Development Permit (DP)/Development Variance Permit (DVP)/Temporary Use Permit (TUP)



#### Summary of Q1 Land Use Referrals

| EA | Referral Entity                                  | Applicant  | General Location     | Intended Use  |
|----|--|--|----------------------|---|
| A  | Ministry of Transportation and Infrastructure    | Gordon & Leslie Smith  | Mill Bay Road        | Conventional 2 Lot Subdivision  |
| В  | Ministry of Transportation and Infrastructure    | Cowichan Engineering Services Ltd.<br>for Cowichan Valley Kitchens Ltd. Inc.     | Meadowview Road      | Conventional 5 Lot Subdivision  |
| D  | Ministry of Transportation and<br>Infrastructure | Rod & Heather Schneider  | Wilmot Road          | Conventional 2 Lot Subdivision  |
| D  | Ministry of Transportation and Infrastructure    | Roland & Emily Morgan  | Pritchard Road       | Conventional 3 Lot Subdivision  |
| Е  | Ministry of Transportation and Infrastructure    | Alex & Jennifer Apostoli   | Cavin Road           | Boundary adjustment to include well and shed in Lot 1                   |
| F  | Ministry of Transportation and Infrastructure    | Orchard & Co. for Allan & Lorena<br>Lamont                                       | White Road           | Proposed Boundary Adjustment  |
| F  | Ministry of Transportation and Infrastructure    | Darcy & Dale Mayo, Sherrie &<br>Richard Brubaker and Robinder &<br>Teressa Mayo  | Paldi Road           | Section 946 Subdivision<br>(Subdivision for a relative)                 |
| н  | Ministry of Transportation and Infrastructure    | REB Development Services for<br>Leonard Birtwistle, and Raymond &<br>Robin Smith | Cameron Road         | Proposed 2 Lot Boundary<br>Adjustment                                   |
| F  | Forests, Lands and Natural Resource Operations   | Robert Crandall of Swordfern<br>Environmental for Nicole Roberts et al           | Stin-Qua Subdivision | Installation of spawning gravel suitable for trout & kokanee salmonids. |

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#### Summary of Q1 Land Use Referrals (continued)

| EA              | Referral Entity                                | Applicant  | General Location  | Intended Use   |
|-----------------|--|--|---|--|
| F               | Forests, Lands and Natural Resource Operations | Robert Crandall of Swordfern<br>Environmental for Nicole Roberts et al | Stin-Qua Subdivision  | Installation of spawning gravel suitable for trout & kokanee salmonids.            |
| A               | Forests, Lands and Natural Resource Operations | Alex & Patricia Spezowka   | Seaview Road  | Domestic Water Use - 2.273<br>m <sup>3</sup> /day from Wilkin Creek                |
| н               | Forests, Lands and Natural Resource Operations | Warren & Arlene Lance (Rob Waters -<br>Agent)                          | Evening Cove, off the end of Cove<br>Road   | Private Moorage purposes   |
| A/B<br>&<br>CRD | Forests, Lands and Natural Resource Operations | Cowichan Valley Regional District -<br>Parks & Trails Division         | South & East of Shawnigan Lake,<br>East of Goldstream Heights Drive,<br>South of Stebbings Road | Construction of a new 2.3 km trail<br>– a Trans Canada Trail connection            |
| A/B<br>&<br>CRD | Forests, Lands and Natural Resource Operations | Cowichan Valley Regional District -<br>Parks & Trails Division         | South & East of Shawnigan Lake,<br>East of Goldstream Heights Drive,<br>South of Stebbings Road | To include additional section of trail (part of the Trans Canada Trail connection) |
|                 |  |  |   |  |
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**Q1 Summary of Applications and Referrals** 

|   | Electoral Area |    |   |    |   |   |   |   |    |       |
|---|----------------|----|---|----|---|---|---|---|----|-------|
|   | Α              | В  | С | D  | Е | F | G | н | I. | Total |
| Rezoning and/or Official<br>Community Plan Amendments | 1              |    |   |    | 1 |   |   |   | 1  | 3     |
| Temporary Use Permits                                 |                |    |   |    |   |   |   |   |    | 0     |
| Development Permits                                   | 4              | 6  | 2 | 7  | 5 | 2 | 2 | 1 | 2  | 31    |
| Development Permits -<br>Signage                      | 1              |    |   |    |   |   |   |   |    | 1     |
| Development Variance Permits                          | 1              |    |   |    |   |   |   | 1 |    | 2     |
| ALR Applications                                      |                |    |   |    |   |   |   |   |    | 0     |
| Subdivision Referrals                                 | 1              | 1  |   | 2  | 1 | 2 |   | 1 |    | 8     |
| Lots Proposed<br>(Includes Remainder)                 | 2              | 5  |   | 5  |   | 2 |   |   |    | 14    |
| Crown Referrals                                       | 2              | 1  |   |    |   | 1 |   | 1 |    | 5     |
| Total   | 12             | 13 | 2 | 14 | 7 | 7 | 2 | 4 | 3  | 64    |

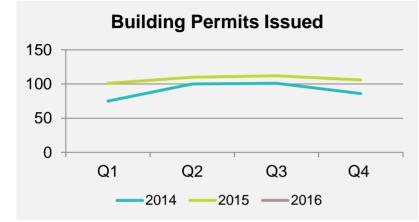
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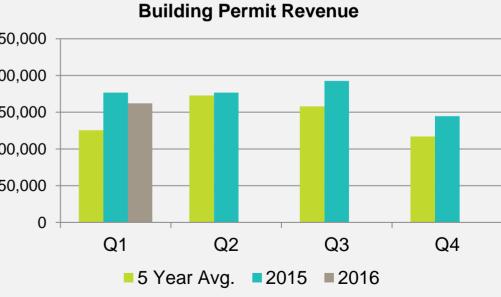


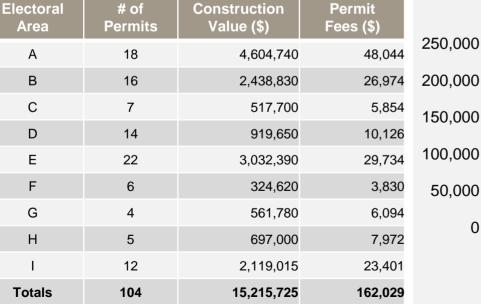
## **REPORTS** Building Inspection

**Q1 Summary of Key Statistics** 



| Summary                     | 2015<br>Q1 | 2015<br>Q2 | 2015<br>Q3 | 2015<br>Q4 | 2016<br>Q1 | YTD        |
|-----------------------------|------------|------------|------------|------------|------------|------------|
| Residential permit values   | 11,500,772 | 16,569,727 | 14,866,462 | 11,753,253 | 13,691,115 | 13,691,115 |
| Commercial permit values    | 83,000     | 204,000    | 1,208,500  | 364,750    | 422,340    | 422,340    |
| Industrial permit values    | 75,000     | 725,000    | 1,247,000  | 145,000    | 316,350    | 316,350    |
| Institutional permit values | 5,500,000  | 295,000    | 0          | 121,280    | 431,720    | 431,720    |
| Agricultural permit values  | 295,800    | 435,400    | 5,000      | 47,600     | 354,200    | 354,200    |
| Total                       | 17,454,572 | 18,229,127 | 17,326,962 | 12,431,883 | 15,215,725 | 15,215,725 |





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**Active Complaint Files** 

| Year | Date Opened | Area | Infraction                        | Status                           |
|------|-------------|------|-----------------------------------|----------------------------------|
| 2016 | Feb. 26     | А    | Smoke nuisance                    | Concluded                        |
|      | Feb. 29     | А    | Building w/o permit               | Concluded, ticket paid           |
|      | Mar. 11     | А    | Dog – vicious warning             | Concluded                        |
|      | Mar. 7      | А    | Dog – at large warning            | Concluded                        |
|      | Mar. 30     | А    | Noise – construction              | Concluded                        |
|      | Jan. 19     | В    | Dog – Vicious                     | Concluded                        |
|      | Jan. 27     | В    | Smoke nuisance                    | Concluded                        |
|      | Feb. 25     | В    | Dumping                           | Concluded                        |
|      | Mar. 2      | В    | Unsightly                         | Concluded                        |
|      | Mar. 9      | В    | Zoning/Noise – wood<br>processing | Concluded                        |
|      | Mar. 31     | В    | Unsightly                         | Concluded                        |
|      | Jan. 7      | С    | Dog – Vicious                     | Concluded                        |
|      | Jan. 26     | С    | Zoning – Kennel                   | Concluded, kennel licence issued |
|      | Feb. 4      | С    | Dog – at large warning            | Concluded                        |
|      | Feb. 24     | С    | Unsightly                         | Concluded                        |
|      | Feb. 29     | С    | Smoke nuisance                    | Concluded                        |
|      | Mar. 2      | С    | Smoke nuisance                    | Concluded                        |
|      | Mar. 14     | С    | Noise                             | Concluded                        |
|      | Jan. 4      | D    | Smoke nuisance                    | Concluded                        |
|      | Mar. 5      | D    | Smoke nuisance                    | Concluded                        |
|      | Jan. 20     | E    | Zoning/Noise – kennel             | Concluded, kennel use ceased     |

**REPORTS** PLANNING & DEVELOPMENT



#### **Active Complaint Files**

| Year | Date Opened | Area | Infraction                | Status                 |
|------|-------------|------|---------------------------|------------------------|
| 2016 | Feb. 17     | E    | Smoke nuisance            | Concluded              |
|      | Feb. 18     | Е    | Dumping                   | Concluded, Crown Land  |
|      | Feb. 22     | Е    | Smoke nuisance            | Concluded              |
|      | Feb. 29     | Е    | DPA – RAR                 | Concluded, unfounded   |
|      | Mar. 29     | E    | Smoke nuisance            | Concluded              |
|      | Mar. 30     | E    | Smoke nuisance            | Concluded              |
|      | Feb. 18     | F    | DPA – RAR                 | Concluded, unfounded   |
|      | Jan. 19     | G    | Zoning – suite            | Ongoing                |
|      | Jan. 26     | G    | Noise                     | Concluded              |
|      | Feb. 9      | G    | Zoning – RV use           | Concluded              |
|      | Mar. 22     | G    | Unsightly                 | Concluded              |
|      | Jan. 11     | Н    | Dog – at large warning    | Concluded              |
|      | Feb. 1      | Н    | Noise                     | Concluded              |
|      | Jan. 11     | I    | Dog – at large warning    | Concluded              |
|      | Mar. 8      | I    | Landclearing              | Concluded              |
|      | Mar. 2      | I    | Unsightly                 | Concluded              |
|      | Jan. 18     | А    | Zoning – RV storage       | Ongoing                |
|      | Mar. 16     | F    | Dog – Vicious             | Ongoing, ticket issued |
|      | Jan. 6      | I    | DPA – RAR                 | Ongoing                |
|      | Jan 06      | DNC  | Parks – Dog at Large, CVT | Concluded              |
|      | Feb 19      | А    | DPA / RAR                 | Ongoing                |
|      | Mar 05      | А    | Waste - Smoke             | Concluded              |



#### **Active Complaint Files**

| Year | Date Opened | Area | Infraction             | Status     |
|------|-------------|------|------------------------|------------|
| 2016 | Mar 22      | А    | Parks – Encroachment   | Concluded  |
|      | Mar 22      | А    | Parks – Camping        | Concluded  |
|      | Jan 19      | В    | Waste – Illegal Dump   | Concluded  |
|      | Feb 09      | В    | Waste – Smoke          | Concluded  |
|      | Feb 01      | В    | Waste – Smoke          | Concluded  |
|      | Mar 03      | В    | Noise – Pump           | Concluded  |
|      | Mar 29      | В    | Noise – Party          | MTI Issued |
|      | Mar 29      | В    | Unsightly              | Ongoing    |
|      | Mar 01      | В    | Zoning – Setbacks      | Concluded  |
|      | Jan 11      | В    | DPA / RAR              | Ongoing    |
|      | Feb 09      | С    | Waste – Smoke          | Concluded  |
|      | Mar 16      | С    | Noise – Water Pump     | Concluded  |
|      | Mar 17      | С    | Waste – Smoke          | Concluded  |
|      | Jan 28      | D    | Waste – Smoke          | Concluded  |
|      | Feb 25      | D    | Waste – Illegal Dump   | Concluded  |
|      | Mar 03      | D    | Parks – Storage        | Concluded  |
|      | Mar 11      | D    | Waste – Smoke          | Concluded  |
|      | Mar 31      | D    | Waste – Smoke          | Concluded  |
|      | Mar 02      | D    | Zoning – Truck Parking | Ongoing    |
|      | Mar 10      | D    | Zoning – Vehicles      | Concluded  |
|      | Mar 03      | Е    | Waste – Smoke          | Concluded  |
|      | Mar 31      | E    | Waste – Smoke          | Concluded  |

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**Active Complaint Files** 

| Year | Date Opened | Area | Infraction              | Status    |
|------|-------------|------|-------------------------|-----------|
| 2016 | Mar 14      | F    | Parks – Camping         | Concluded |
|      | Mar 14      | F    | Parks – Torched Vehicle | Concluded |
|      | Mar 11      | F    | Parks – Encroachment    | Concluded |
|      | Feb 23      | Н    | Unsightly               | Concluded |
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