ParcelMap BC Adoption Working Group

Workshop #14

December 18th 2019

10:00 am to 12:00 pm

Web Session

Brian Greening AWG Chair
Director, ParcelMap BC Products, LTSA

Steve Mark AWG Vice-Chair
Stakeholder Engagement Coordinator
ICI Society

Welcome / Opening Remarks	10:00 am
Adoption Working Group (AWG) Housekeeping • Issues Log Update (New & Updated Items) • GeoBC: Provincial Ministries Working Group & ICF Update • Other	10:05 am
ParcelMap BC Status Update • Operations Status • Spatial Improvements (See Completed & Targeted Areas and latest Assessment) • Adopter Status Update (See Latest Report) • 360Labs Follow-up: Forecasted Adoption Timeframes for Participants	10:20 am
Team Alignment: ParcelMap BC Data Alignment Resources • Data Alignment Workflow package (DAWp) – Initial Testing Results & Project Update • Group Questions & Feedback	10:40 am
Team Land Records: Tackling the Needs of the Masses: Tempest, Vadim & Diamond • Team Land Records Update – 2 min • Background (tie to Issues Log & Survey) & Introductions – 3 min • CentralSquare (Tempest, Vadim & Diamond) Presentation – 20 min • Group Q&A (incl. reference to Team's current work) – 15 min • Next steps – 5 min	11:00 am

Future Workshops
•   Workshop #15 (Web-Conference):
     •   January Date Confirmation (proposed change…)
     •   Session Focus / Topic(s)
	11:45 am

Open Questions, Feedback & Wrap-Up	11:55 am

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AWG Housekeeping

1. Adopter Issues Log Update

2. GeoBC Update

3. Any Participant items to add?

Housekeeping: ParcelMap BC Adopter Issues Log
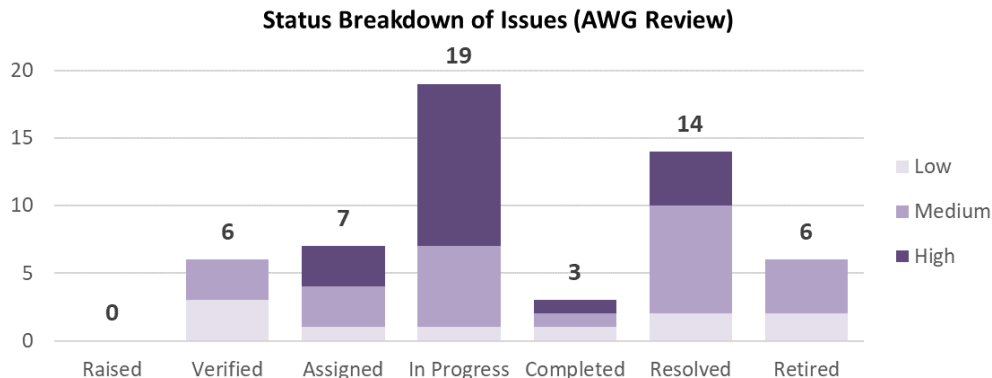
Issue Triage in **Adopter Issues Log**:

New Issue(s) This Session:

ID	Name	Description	Date Raised	Source(s)	Related	Type	Status

Review of Existing Issues:

    Participant Comments?

Status Breakdown of Issues (AWG Review)

- Low
- Medium
- High

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Housekeeping: Other

GeoBC: Provincial Ministries Working Group & ICF Update

(John Antill & Scott MacPhail)
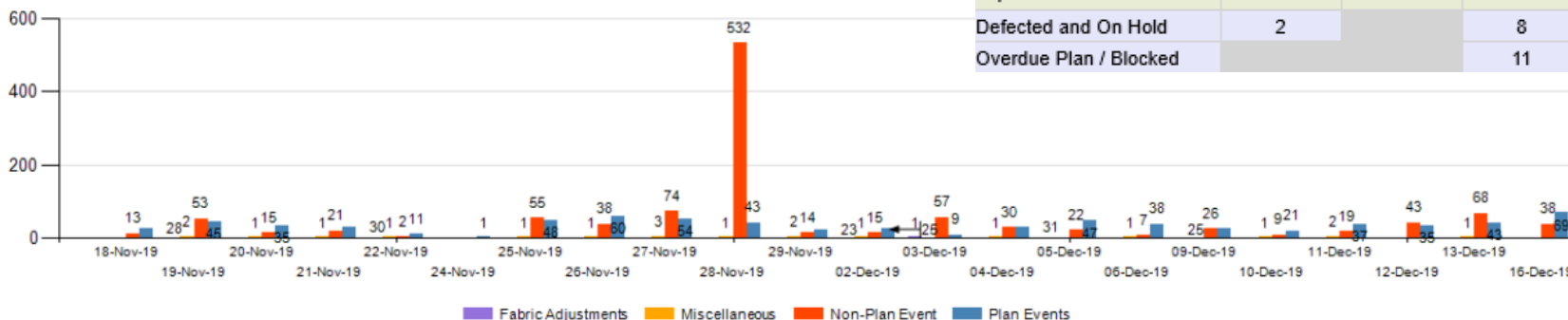
Any Participant items to add?

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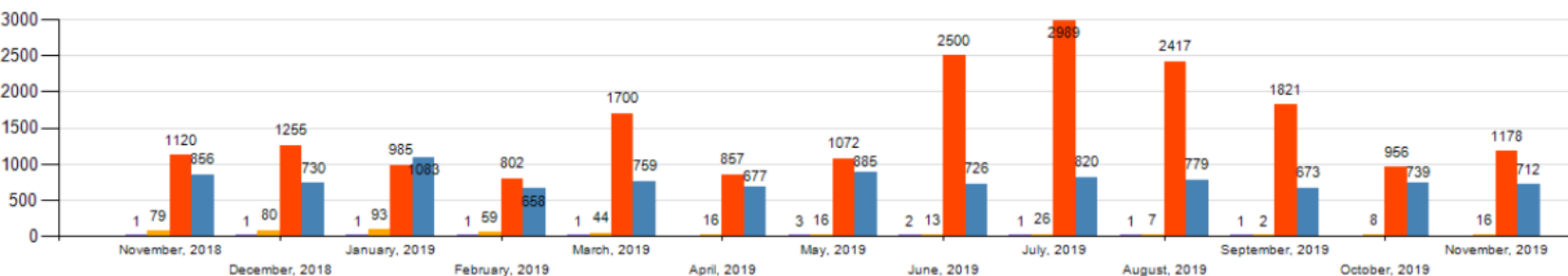
ParcelMap BC Ops: Current Stats

Updates: Still Under 2 Day Plan Turnaround

2019-12-16	New	Completed	Backlog	Daily Turnaround(days)	YTD Turnaround(days)
Plan/Dataset*	65	69	39	0.70	1.09
Non-Plan**	68	19	316		
Improvement / Misc.	0	0	2		
Defected and On Hold	2		8		
Overdue Plan / Blocked			11		

Workitem Completed Volumes - Last 30 days
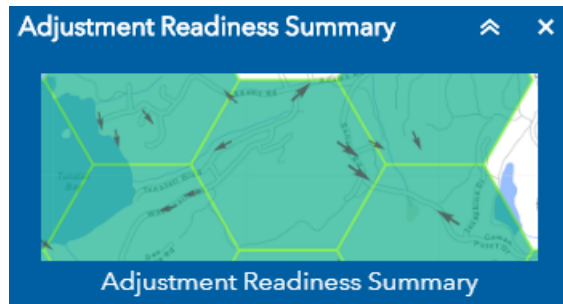

Workitem Completed Volumes - Previous 13 months

ParcelMap BC Ops: Current Stats

Spatial Improvements: Latest [assessment](#) to December 1st

Targeted:

AREA OF INTEREST	TARGET MONTH
HOPE	December 2019
PARTS OF FRASER VALLEY REGIONAL DISTRICT	December 2019

Adjustment Readiness Summary

Adjustment Readiness Summary

Areas of Interest = 46

Candidate Areas 2,273

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Completed:

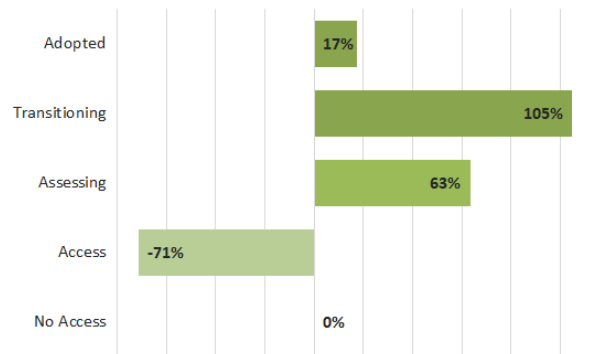| AREA OF INTEREST	PUBLICATION DATE
LUMBY	August 1, 2018
BOWEN ISLAND	September 11, 2018
LIONS BAY	September 28, 2018
LAKELSE	November 15, 2018
ARMSTRONG	December 14, 2018
SUN PEAKS	January 17, 2019
NAKSUP	January 24, 2019
MISSION	February 22, 2019
LILLOOET	March 12, 2019
SILVER STAR MOUNTAIN RESORT	April 18, 2019
RURAL PARTS OF COWICHAN VALLEY REGIONAL DISTRICT	April 30, 2019
RURAL PARTS OF SOUTH CAMPBELL RIVER	June 6, 2019
MIWORTH	June 25, 2019
SUMMERLAND	June 26, 2019
PEMBERTON	July 25, 2019
LAKE COUNTRY	August 13, 2019
GREENWOOD	September 6, 2019
NORTH OF ARMSTRONG	September 30, 2019
BELCARRA	October 25, 2019
CHERRYVILLE AND SURROUNDING AREAS	October 31, 2019
COLDSTREAM	November 28, 2019

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Adopter Dashboard: November 30th 2019 Report
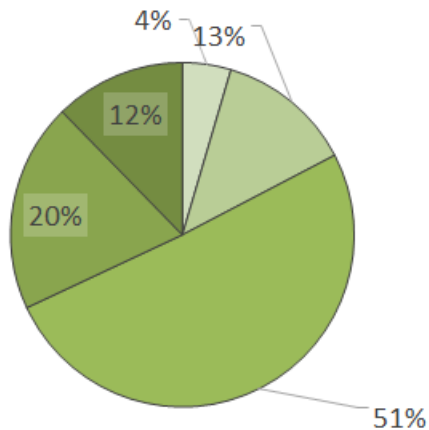
ParcelMap BC

Adopter Groups by State	No Access	Access	Assessing	Transitioning	Adopted	Total
Local Governments using ICF	4	11	26	16	15	72
Provincial Groups using ICF	1	0	4	1	2	8
Local Governments who Self Maintain	3	16	74	21	5	119
Parcel Consumers using ICIS Cadastre	2	1	6	2	5	16
ICI Society (Internal)	0	0	0	2	0	2
LTSA (Internal Use)	0	0	1	1	0	2
	10	28	111	43	27	219

Full details at: https://ltsa.ca/online-services/adopting-parcelmap-bc

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Adopter Dashboard: November 30ᵗʰ 2019 Footprint

Current Adopters (27):
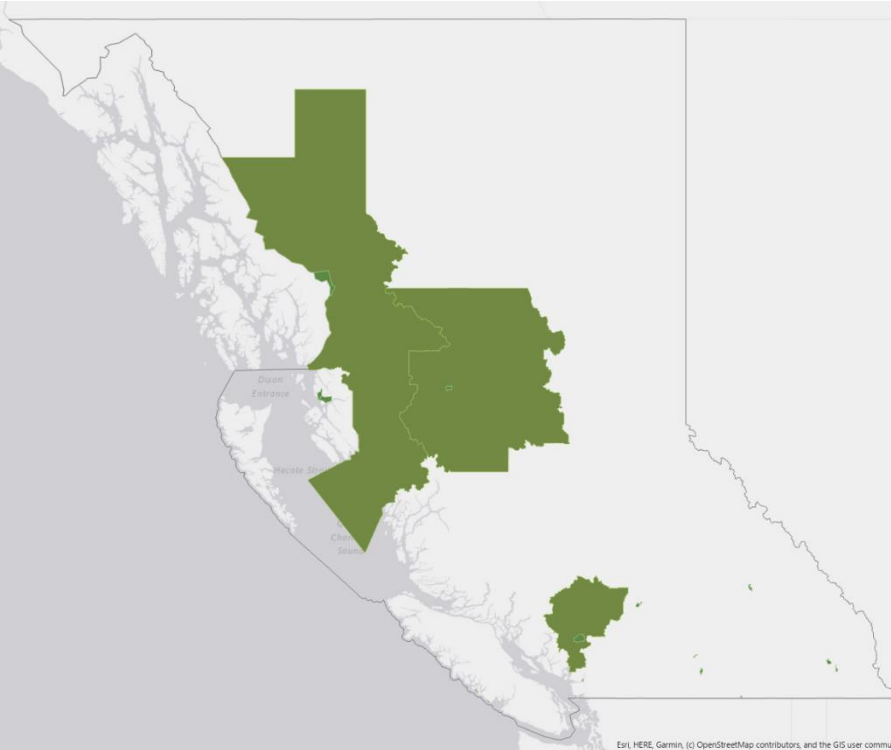
Local Governments	Other Adopters
Resort Municipality of Whistler	Agricultural Land Commission
City of Kimberley	DataBC
Regional District of Bulkley-Nechako	BC Assessment
City of Cranbrook	FortisBC – Electricity
Regional District of Kitimat-Stikine	RCMP E Division
Squamish-Lillooet Regional District	TransLink
City of Grand Forks	TransMountain Canada
District of Tofino	
Village Lion's Bay	
City of Penticton	
District of Stewart	
City of Prince Rupert	
Village of Ashcroft	
Tsawwassen First Nation	
District of Port Edward	
Village of Belcarra	
City of Revelstoke	
District of Peachland	
District of Houston	
District of Ucluelet	

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360LABS Follow-up: Adoption Timeline Predictions

PMBC Adoption Timeline
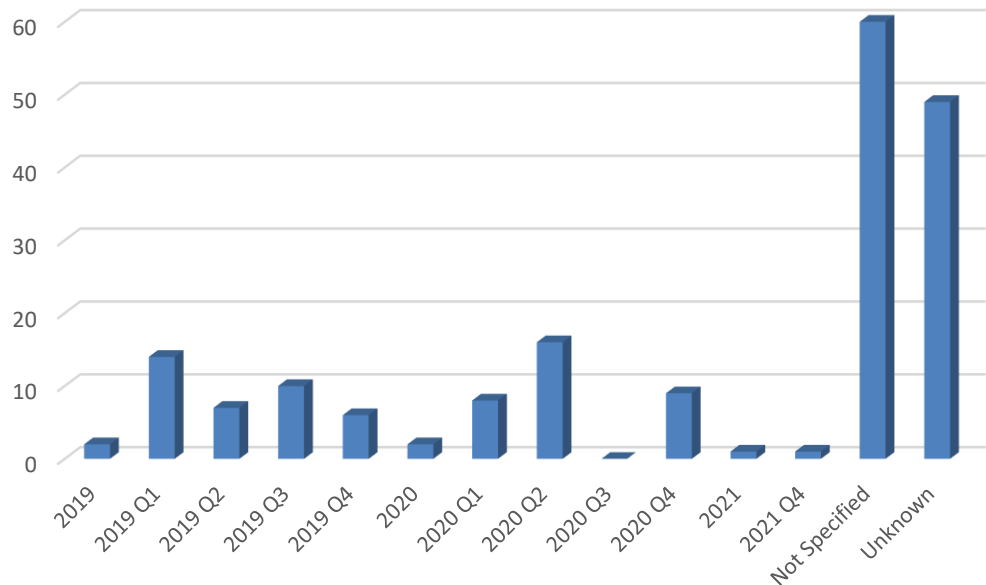
*Not specified – did not fill out worksheet during 360LABS

*Unknown – did not attend 360LABS

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360LABS Follow-up: Checking-in with PMBC Adopters

Periodic Updates...

- ICF Comparison Reports

- GeoShare Script updates

- ICI Society – Related Initiatives: AddressBC, LG Mains

- Follow up with Jurisdiction based on estimated timeline (challenges/opportunities)

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Session: ParcelMap BC Alignment Resources

Team Alignment: ParcelMap BC Data Alignment Resources

1. Related Issues
2. Data Alignment Workflow package (DAWp): Initial Testing Results & Update
3. Group Questions & Feedback

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Session: ParcelMap BC Alignment Resources

Related Issues:

ID	Name	Date Raised	Type	Status	Last Status Update	Elapsed Months	Priority	Impact	Lead	Team
1	ALR alignment with PMBC	2018-09-19	Opportunity	Resolved	2019-10-09	13	High		B Greening	Team Alignment
2	Federal lands alignment with PMBC	2018-09-19	Opportunity	In Progress	2019-10-09	13	High	2H	B Greening	Team Alignment
11	Use of change vectors	2018-09-19	Challenge	In Progress	2019-10-09	13	High	2M	B Greening	Team Alignment
30	Achieving a seamless representation of multi-jurisdictional parcel fabric (e.g. first nations).	2018-11-21	Opportunity	In Progress	2019-10-16	11	High	2H	B Greening	Team Alignment
37	Dependence of other layers on Parcel fabric	2018-11-28	Challenge	In Progress	2019-10-09	10	High	2H	B Greening	Team Alignment
50	Esri Canada - development of tools and and materials related to supporting PMBC spatial alignment workflows and engagement with adopter organizations	2019-03-13	Challenge	In Progress	2019-10-09	7	High		B Greening	Team Alignment
53	Request Agriculture Land Reserve folks to present to the AWG on lessons learned/Tips and tricks on aligning ALR boundaries to PMBC.	2019-05-15	Opportunity	Assigned	2019-10-09	5	Medium		B Greening	Team Alignment

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Session: ParcelMap BC Alignment Resources

Data Alignment Workflow package (DAWp):

Esri Canada (Sarah Sibbett & Dave Gariepy)

1. Initial Testing Results
2. Project Update

Session: ParcelMap BC Alignment Resources

Group Questions & Feedback:

?

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Session: Team Land Records

Tackling the Needs of the Masses: Tempest, Vadim & Diamond

1. Team Land Records Update – 2 min

2. Background: Issues Log & Survey/ Questionnaire – 3 min

3. CentralSquare (Tempest, Vadim & Diamond) Presentation – 20 min

4. Group Q&A (incl. reference to Team's current work) – 15 min

5. Next steps – 5 min
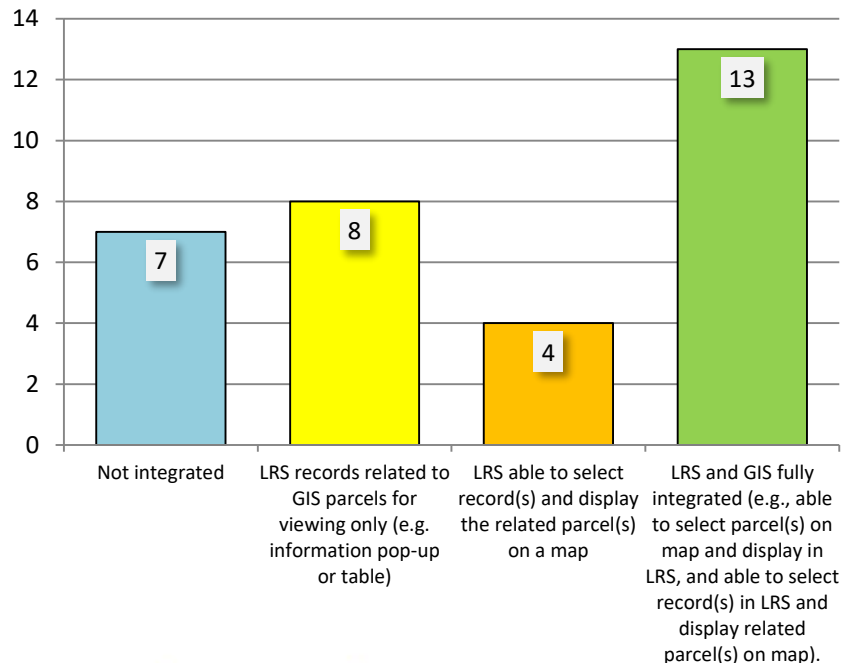
Session: Team Land Records

Background: Related Issues

ID	Name	Date Raised	Type	Status	Last Status Update	Elapsed Months	Priority	Impact	Lead	Team
34	Management of Local ID's	2018-09-19	Challenge	Assigned	2019-10-16	13	High	2H	B Greening	Team Tempest
48	Importance of Tempest Integration	2019-02-20	Challenge	In Progress	2019-10-09	8	High	2H	B Goble	Team Tempest
49	Land Records Cross Reference Development	2019-03-13	Challenge	In Progress	2019-10-09	7	High	2H	B Goble	Team Tempest

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Session: Team Land Records

Background: Survey / Questionnaire Results

LRS Integration with GIS

Category	Value
Not integrated	7
LRS records related to GIS parcels for viewing only (e.g. information pop-up or table)	8
LRS able to select record(s) and display the related parcel(s) on a map	4
LRS and GIS fully integrated (e.g., able to select parcel(s) on map and display in LRS, and able to select record(s) in LRS and display related parcel(s) on map).	13

How is LRS Linkage Managed?

Category	Value
Standard functionality of LRS software	4
Custom scripts, processes, and interface purchased from another vendor/consultant.	4
Custom scripts, processes, and interface designed and managed in-house	14
Manual process to update linkage	11

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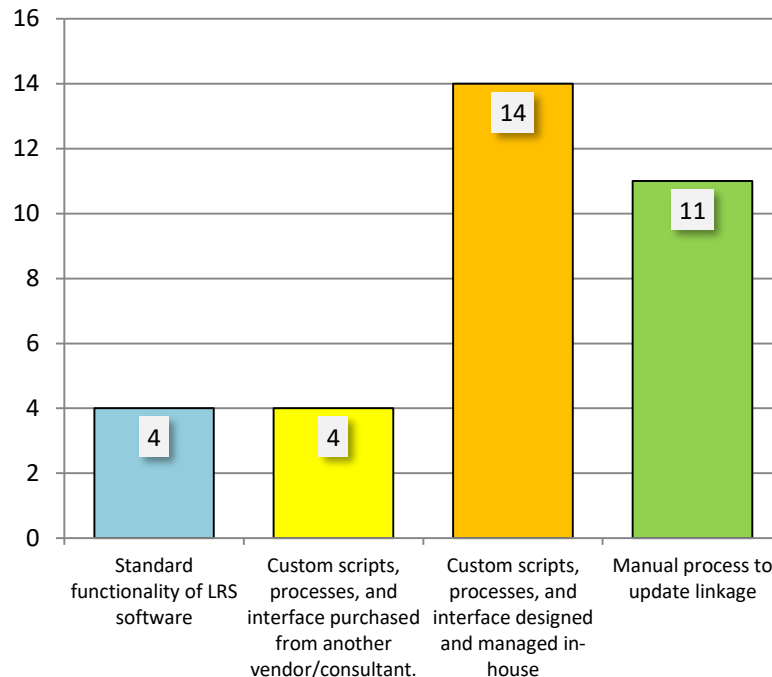
Session: Team Land Records

Background: Survey / Questionnaire Results

Required GIS Layers with LRS

Parcel polygons: 25
Strata polygons: 17
Road polygons (e.g. Dedicated...): 9
Foreshore polygons: 13
Park Polygons (ie. no PID): 11
Address Points: 12
Other (please specify): 5
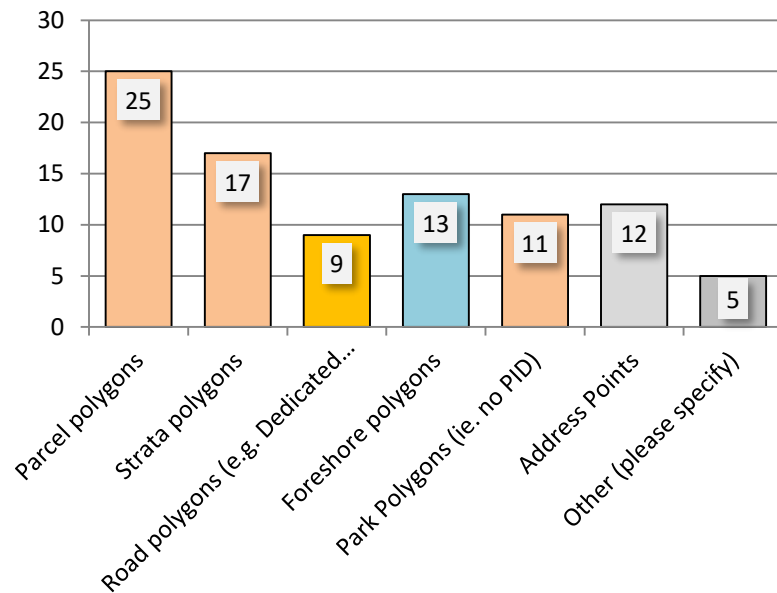
Attributes used to link the LRS to GIS

Local government...: 8
System-generated unique...: 5
PID: 6
Folio: 9
Other (please specify): 7

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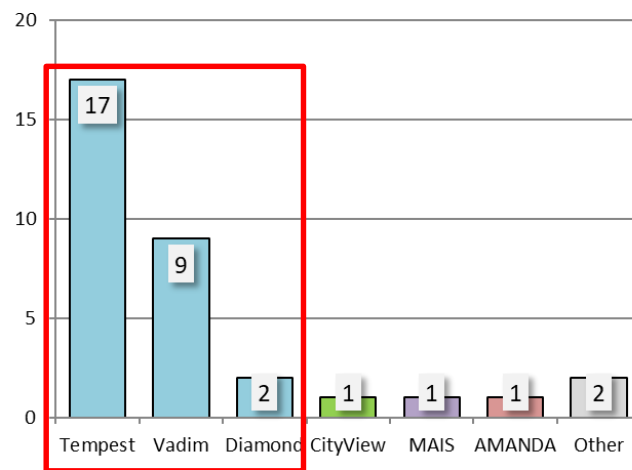Title & Survey
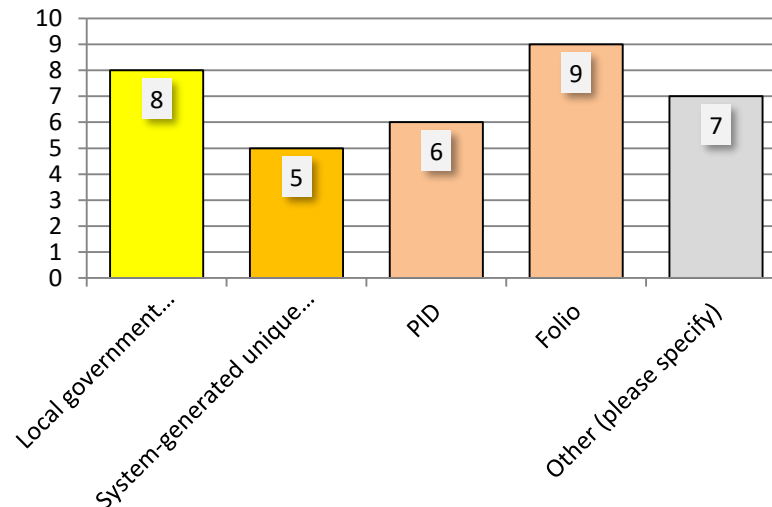
Session: Team Land Records

Tackling the Needs of the Masses: Tempest, Vadim & Diamond

CentralSquare: Tempest, Vadim and Diamond Land Management solutions

Michael Jensen, Product Owner
Lori Wood, Product Manager

Land Records Database

Tempest	17
Vadim	9
Diamond	2
CityView	1
MAIS	1
AMANDA	1
Other	2

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CentralSquare

#1

Public Administration in Canada

100%

Public Sector Focused

7,600

Network of Customers

3 of 4

Citizens Served

CentralSquare Across Canada

750+	**2**	**40+**	**60+**
Canadian Municipalities	Center of Excellences	Years serving Canada	Municipalities already in the Cloud

iCity (Vadim) **|** Diamond **|** Tempest

Session: Team Land Records

Tackling the Needs of the Masses: Tempest, Vadim & Diamond

Group Q&A & Next Steps – 15 + 5 min

- Brian @ Sooke's TempestLink python script & lookup table example

- Other options?

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Future Workshops

Workshop #15 Date & Logistics

Wednesday January ~~15th~~ 22nd – 10:00a - 12:00p (Webconference)
BG has a conflict & more time to prep! Will the revised date work?

What Issue(s) should we focus on?
    a)   Adopter Issues Log: Determine focus for the new year?
    b)   AWG Participants: Should we recruit new organizations?

Subsequent Workshop Dates

Wednesday February 26th (10:30a – 2:30p In-Person)
Wednesday March 19th (10:00a – 12:00p Webconference)

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Wrap-Up

Group Feedback?

Open Questions?

Happy Holidays!!!