



ParcelMap BC Adoption Working Group

Workshop #24

January 20th 2021

10:00am to 12:00 pm

Remote Session

Brian Greening

AWG Chair

Director, ParcelMap BC Products, LTSA

Steve Mark

AWG Vice-Chair

Director of Operations, ICI Society

Agenda

Welcome / Opening Remarks	10:00 am
Housekeeping: Sub-Group Updates: (15 min)	10:05 am
<ul style="list-style-type: none"> Team Alignment: Updates & Workshop Target Team Land Records: Updates & Workshop Target Team Province: GeoBC Update plus Data Catalogue Items & Owner Type “Views” 	
ParcelMap BC Status Update: (20 min)	10:20 am
<ul style="list-style-type: none"> Operations Status & Projects / Initiatives Update Spatial Improvements (See Completed & Targeted Areas and latest Assessment) <ul style="list-style-type: none"> SIA 2.0 Demo & Discussion Adopter Status Update (See Latest Report) 	
ICI Society Operations Update: (10 min)	10:40 am
<ul style="list-style-type: none"> Virtual Cafés for 2021 (Possible Target = “ParcelMap BC Deep Dive”) Member Forum 	
AWG participants and current state (15 min)	10:50 am
<ul style="list-style-type: none"> Review current participant mix Discussion: Group Thoughts? 	
Implementation Partners: Quarterly Update & Plans for 2021 (20 min)	11:05 am
<ul style="list-style-type: none"> Esri Canada: Demo Canada Lands Parcel Mapping Harterra Spatial Solutions: Updates Urban Systems: Updates 	
LTSA Outreach Resources Update: (15 min)	11:25 am
<ul style="list-style-type: none"> ParcelMap BC Newsletter Local Government Access to ParcelMap BC Commitment (aka: “Fees Issue”) Resources arising from Large Municipality Focus Group (LMFG) Work Discussion: Updated definition of ParcelMap BC 	
Adopter Issues Log : (10 min)	11:40 am
<ul style="list-style-type: none"> Triage / Issues Update (Fees, Historic ROWs & Incorrect Municipality) 	
Future Workshops (8 min):	11:50 am
<ul style="list-style-type: none"> Next Up: February 17th, March 17th, etc... <ul style="list-style-type: none"> Session Focus / Topic(s) Teams vs Chime: Feedback 	
Open Questions, Feedback & Wrap-Up	11:58 am

AWG Housekeeping

Sub-Group Updates: (15 min)

Team Alignment:

- Updates & “Data Alignment Workflows” Workshop

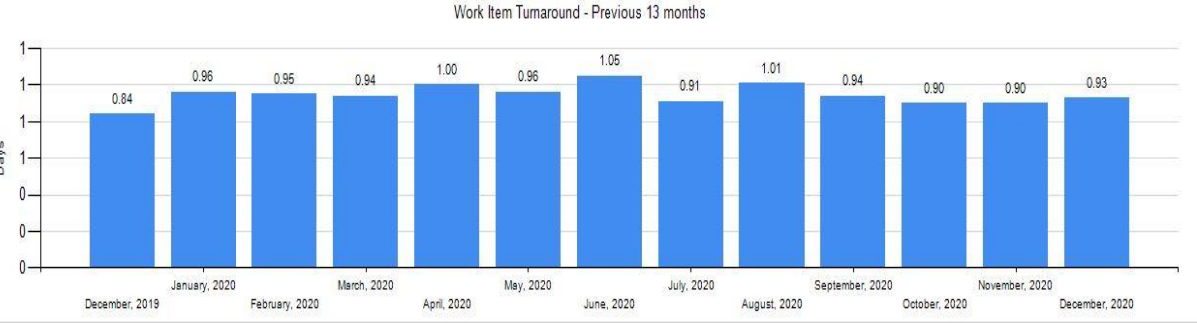
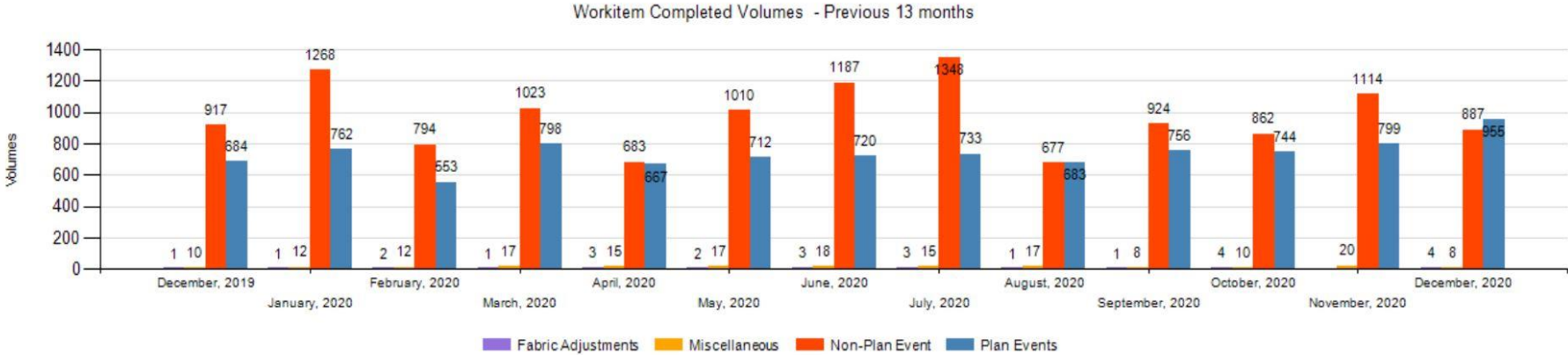
Team Land Records:

- Updates & “Land Records Integration” Workshop

Team Province:

- GeoBC Update: ICF Retirement / ParcelMap BC Adoption Working Group
- [ParcelMap BC Data Catalogue Items](#)
 - New entities and “Fabric” items now include all Strata PIDs
- ParcelMap BC Owner Type vs ICF Ownership Class “Views”
 - [Swipe Map](#) and [WebMap](#) reference resources

ParcelMap BC Ops: Current Stats



SPDS Defect Rate (Reported)	
YTD	Curr. Month
4%	3%

ParcelMap BC Ops: Current Stats

Spatial Improvements: Latest assessment January 8th, 2021

Targeted:

Area of Interest	Target Month
Beaverdell	January 2021
Savona	January 2021
Waneta	January 2021
Fruitvale	February 2021
Cowichan Valley Regional District - part 2	February 2021
West Vancouver	March 2021
Naramata	March 2021
Rossland	April 2021

Completed (*Latest* only – full list [here](#)):

Blue Springs	October 2, 2020
Loon Lake	October 8, 2020
Pressy Lake	October 7, 2020
Armstrong and surrounding Area	October 29, 2020
Brackendale	November 17, 2020
Quadra Island	November 19, 2020
West of Armstrong	December 4, 2020
Chase	December 17, 2020
Barrier	December 20, 2020

Adjustment Readiness Summary



Areas of Interest

82



Candidate Areas

2,653

Active Road Parcels Project

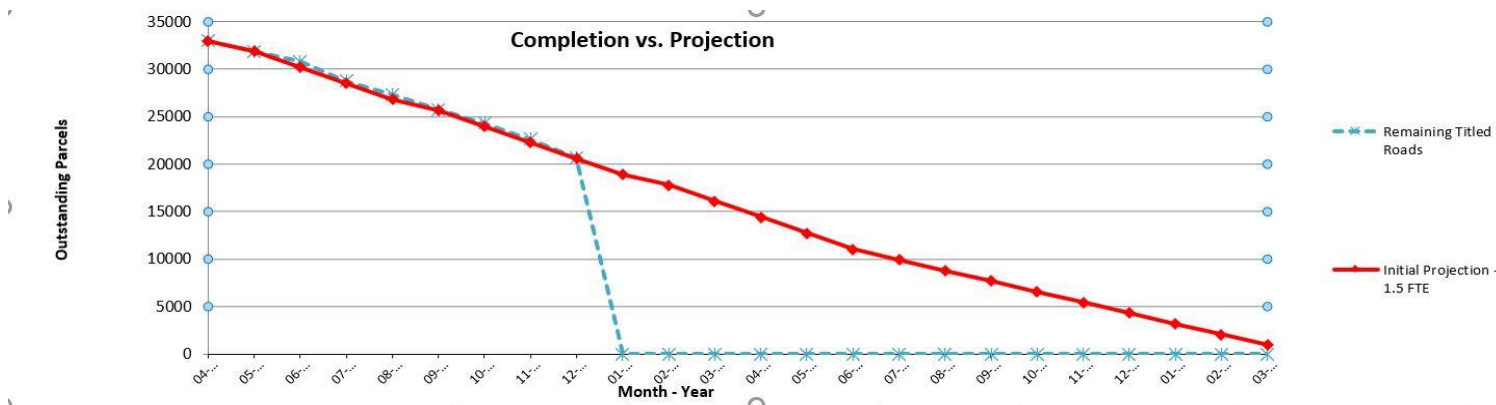
Background:

During the ParcelMap BC initial compilation, active PIDs that a) did not have a shape in the source datasets and b) were identified as 'road' were purposely not mapped and tracked as "excluded". This project seeks to map a representation of those PIDs in ParcelMap BC.

Operational Update:

Month	Total Completed	Total Outstanding Titled Roads
May-20	1100	31900
Jun-20	1060	30840
Jul-20	2071	28769
Aug-20	1415	27354
Sep-20	1627	25727
Oct-20	1389	24338
Nov-20	1689	22649
Dec-20	1972	20677

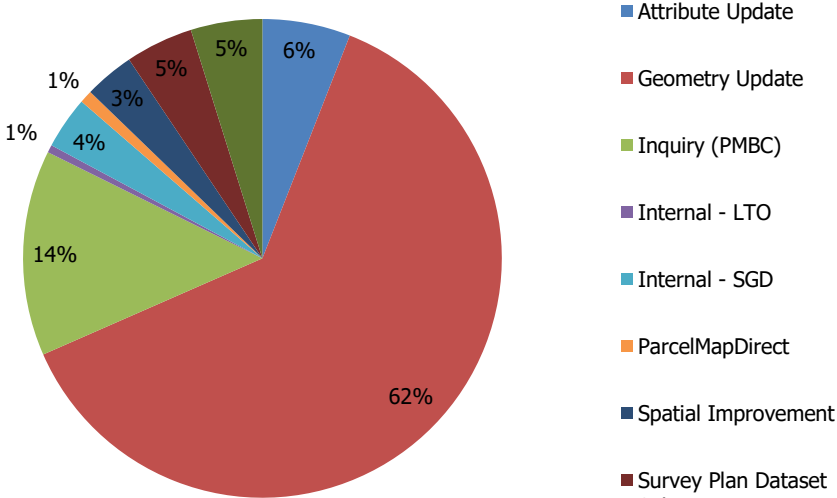
- Initial Projection assumes ~33000 'Titled Roads' initially.
- Estimated completion date April, 2022.



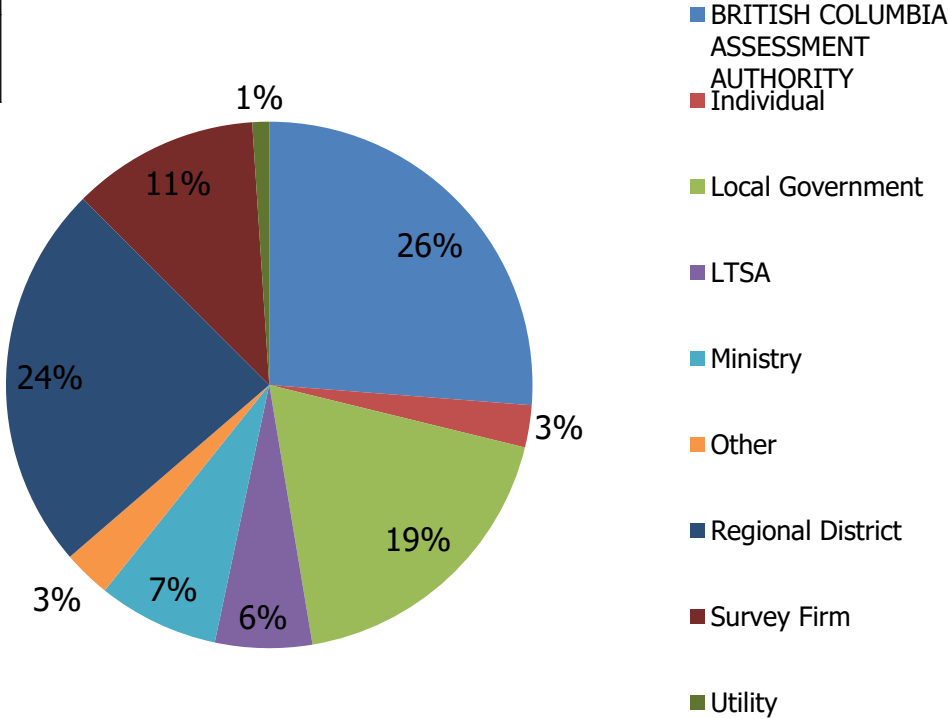
ParcelMapBC: Tier 2 Customer Support

Number of Cases (YTD - 2020)	Median Turnaround Time (YTD - 2020)
1159	1.3 days

Support Type (January to December 2020)

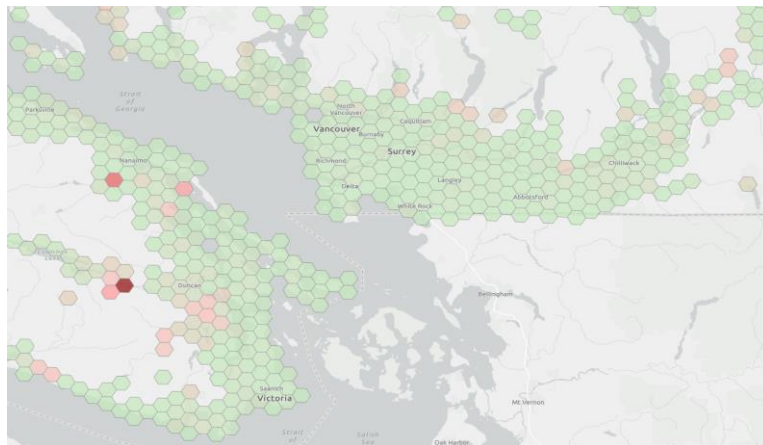
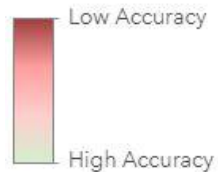


Organization Type (January to December 2020)



Spatial Improvement Assessment App 2.0 -- DEMO

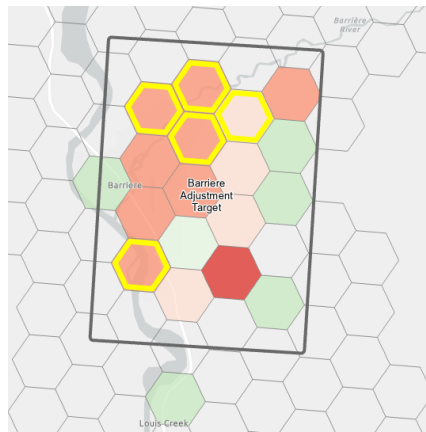
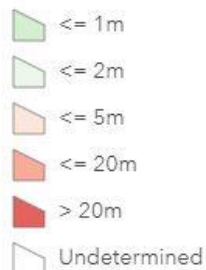
Assessed Accuracy: 20km² hexagons



Adjustment Areas: 1km² hexagons



Assessed Accuracy: 1km² hexagons



Adopter Dashboard: December 31st 2020 Footprint

Current Adopters (64):

NEW Local Governments

NEW Other Adopters

No Changes since October

Full list available [here](#)

LIVE map

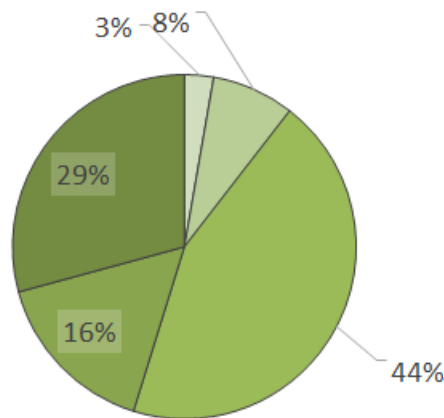
Green = Adopted
Blue = Transitioning

LATE BREAKING!
10 new adopters so far
in January: TNRD and
9 constituent LGs!

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Adopter Dashboard: December 31st 2020 Report



ParcelMapBC

Adopter Groups by State	No Access	Access	Assessing	Transitioning	Adopted	Total
Local Governments using ICF	4	1	23	4	40	72
Provincial Groups using ICF	0	0	4	2	2	8
Local Governments who Self Maintain	1	15	62	24	17	119
Parcel Consumers using ICIS Cadastre	1	1	7	2	5	16
ICI Society (Internal)	0	0	0	2	0	2
LTSA (Internal Use)	0	0	1	1	0	2
	6	17	97	35	64	219

Full details [here](#)

January Reporting Updates:

Report will reflect changes from November 30th 2020 to January 31st 2021

ICI Society Operations Update

Virtual Cafés for 2021

“ParcelMap BC Deep Dive”

- Planning for Feb 23-25 – TBC / Watch for invites

Other ParcelMap BC / AWG–related topics:

- “Land Records Integration” (Mar/Apr?) and “Data Alignment Workflows” (Apr/May?)

Other member topics (non-ParcelMap BC...):

Member Forum

Overview & Updates

AWG Participants: Reviewing the Group

Review group participants versus Adopter community:

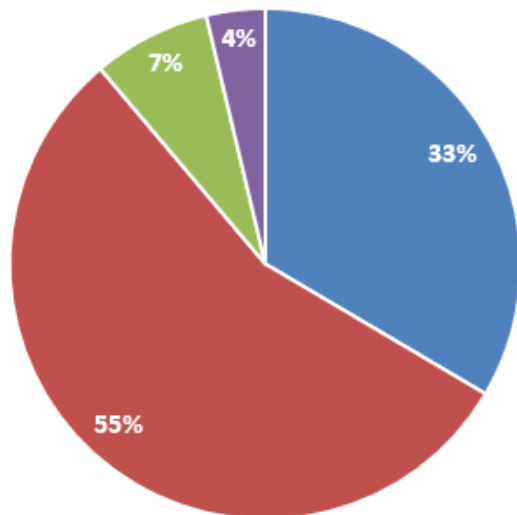
Group	Group Description	Organization	Name	Active
1A	Local Government: from ICF to ParcelMap BC	Regional District of Kitimat-Stikine	Eva Kirby	Y
1A	Local Government: from ICF to ParcelMap BC	Resort Municipality of Whistler	Vanessa Pocock	Y
1B	Province: from ICF to ParcelMap BC	CITZ - DataBC	Colin Newall, Alexander Ritchie, Stuart Hepburn and Steve Chapman	Y
1B	Province: from ICF to ParcelMap BC	MFLNRORD - GeoBC (Parcel Fabric Section)	Scott MacPhail	Y
1B	Province: from ICF to ParcelMap BC	MFLNRORD - GeoBC - LUIR Team	Jay Bradley	Y
1B	Province: from ICF to ParcelMap BC	MoTI - Property & Lands Management Branch	Kenna Bilek	Y
1B	Province: from ICF to ParcelMap BC	MoTI - Information Management Branch	Peter Spry	Y
2	Local Government: from Self Maintenance to ParcelMap BC	City of Abbotsford	Matt Paivinen	Y
2	Local Government: from Self Maintenance to ParcelMap BC	City of Victoria	Gary Braun	Y
2	Local Government: from Self Maintenance to ParcelMap BC	City of Port Moody	Kristi Smith	Y
2	Local Government: from Self Maintenance to ParcelMap BC	District of Sooke	Brian Goble	Y
3	Parcel Consumers: from ICIS Cadastre to ParcelMap BC	BC Assessment	Tom O'Brien and Mark Harris	Y
3	Parcel Consumers: from ICIS Cadastre to ParcelMap BC	BC Hydro	Evan Schwab	Y
3	Parcel Consumers: from ICIS Cadastre to ParcelMap BC	Fortis BC	Lorraine Drew (New member 1st AWG)	Y
4	ICI Society Internal Adoption	ICI Society	Steve Mark and Paul Van Nieuwkuyk	Y
5	LTSA Internal Adoption	LTSA	Bryan Sawers and Taylor McInnes	Y
5	LTSA Internal Adoption	LTSA	Brian Greening, Janice Fraser, Tobin Pope, Debby Kristiali and Irshad Jamal	Y
NA	BC Land Surveyors	Polaris Land Surveying	Brent Taylor	Y
NA	Vendor / Supplier Participant	Spatial Vision Group	John Samulski and Bill Johnstone	Y
NA	Vendor / Supplier Participant	Harterra Spatial Systems	Jason Hart	Y
NA	Vendor / Supplier Participant	Urban Systems - Victoria	Mercedes Braun and Alisa Khlietkova	Y
NA	Vendor / Supplier Participant	Esri Canada	Myron Doherty, Dave Gariepy, Dave Horwood and Sarah Sibbett	Y
NA	Vendor / Supplier Participant	CentralSquare Technologies	Michael Jensen and Lori Wood	Y



AWG Participants: Reviewing the Group

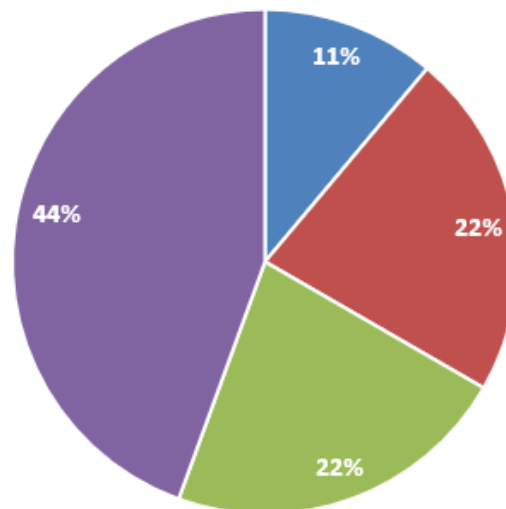
Review group participants versus adopter community:

Total Adopters by Group



- Local Government: from ICF to ParcelMap BC
- Local Government: from Self Maintenance to ParcelMap BC
- Parcel Consumers: from ICIS Cadastre to ParcelMap BC
- Province: from ICF to ParcelMap BC

Adopter Group Representation in AWG



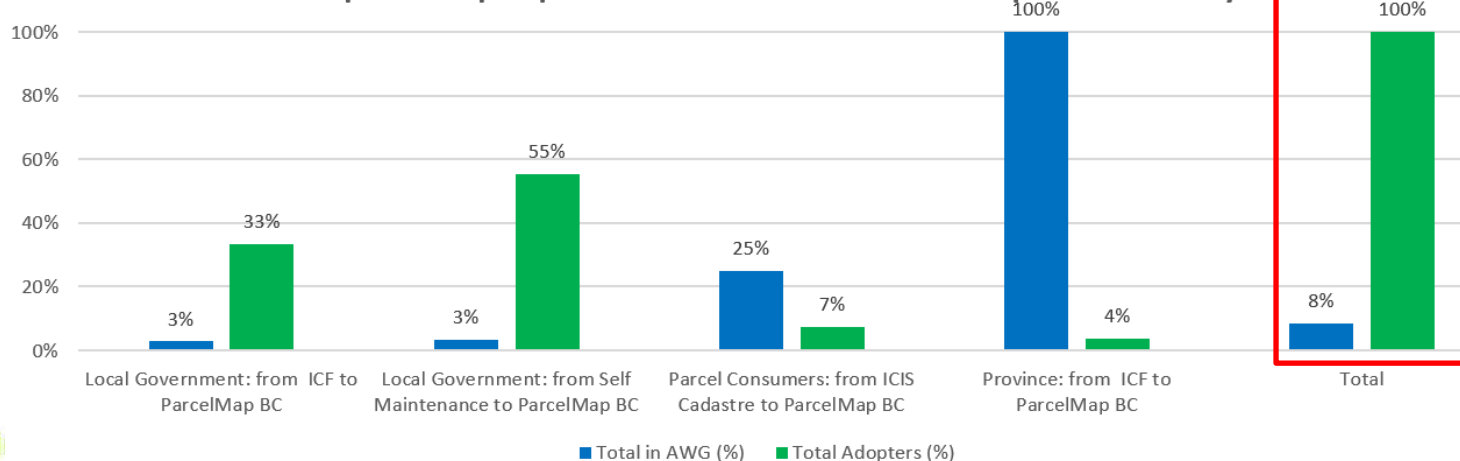
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- Parcel Consumers: from ICIS Cadastre to ParcelMap BC
- Province: from ICF to ParcelMap BC

AWG Participants: Reviewing the Group

Review group participants versus adopter community:

Adopter Group	Participants in AWG	Participants of AWG (%)	Total Adopters	Total in AWG (%)	Total Adopters (%)
Local Government: from ICF to ParcelMap BC	2	11%	72	3%	33%
Local Government: from Self Maintenance to ParcelMap BC	4	22%	119	3%	55%
Parcel Consumers: from ICIS Cadastre to ParcelMap BC	4	22%	16	25%	7%
Province: from ICF to ParcelMap BC	8	44%	8	100%	4%
Total	18	100%	215	8%	100%

Adopter Group Representation in AWG vs. Total Adopter Community



AWG Participants: Reviewing the Group

Review group participants versus adopter community:

Adopter Group	Participants in AWG	Participants of AWG (%)	Total Adopters	Total in AWG (%)	Total Adopters (%)	Current Diff	Target Participants	Target %	Target Diff
Local Government: from ICF to ParcelMap BC	2	11%	72	3%	33%	-22%	2	11%	-22%
Local Government: from Self Maintenance to ParcelMap BC	4	22%	119	3%	55%	-33%	8	44%	-11%
Parcel Consumers: from ICIS Cadastre to ParcelMap BC	4	22%	16	25%	7%	15%	3	17%	9%
Province: from ICF to ParcelMap BC	8	44%	8	100%	4%	41%	5	28%	24%
Total	18	100%	215	8%	100%		18	100%	

- 1.Is the overall group the right size?
- 2.Do we have the right mix in the group?
- 3.Other thoughts?

Implementation Partners: Updates & Feedback:

Quarterly Update & Plans for 2021 from Implementation Partners:

Esri Canada:

- [Canada Lands Parcel Mapping Data](#) demonstration (*Esri Canada demo*)

Harterra Spatial Systems:

- Updates, plans & feedback from customers using ParcelMap BC

Urban Systems:

- Updates, plans & feedback from customers using ParcelMap BC

Proposed: Do we need to recruit more Implementation Partners? (*Next AWG*)

- Are there specific interest areas or user groups not covered?

LTSA Outreach Resources Update:

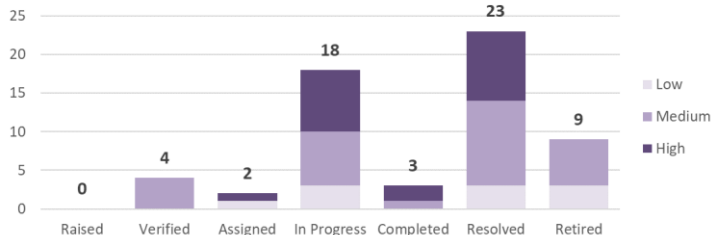
Updates on Outreach & Awareness Resources (15 Min)

- ParcelMap BC Newsletter (subscribe [here](#))
- LTSA Commitment to [Local Government Access to ParcelMap BC](#) (aka: "Fees Issue")
- Resources arising from Large Municipality Focus Group (LMFG) Work
 - Will highlight these resources in AWG 25
- Discussion: Clarified definition of ParcelMap BC to support broader adoption
 - *The Digital Cadastral Database (DCDB) is the spatial representation of every current parcel of land in Queensland, and its legal Lot on Plan description and relevant attributes. It provides the map base for systems dealing with land related information. The DCDB is considered to be the point of truth for the graphical representation of property boundaries. It is not the point of truth for the legal property boundary or related attribute information, this will always be the plan of survey or the related titling information and administrative data sets.*

Adopter Issues Log: AWG Priorities Recap & Review

Status see [AWG page](#):

Status Breakdown of Issues (AWG Review)



Changes / Updates:

No New Issues This Session

Issues with Status Change / Update

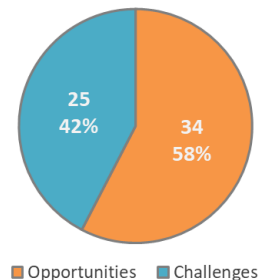
#59 "Incorrect Municipality Update Delays" (*In Progress*)

#5 "Missing Historic ROWs" (*In Progress - Pilot with Kamloops - ~3800 interests*)

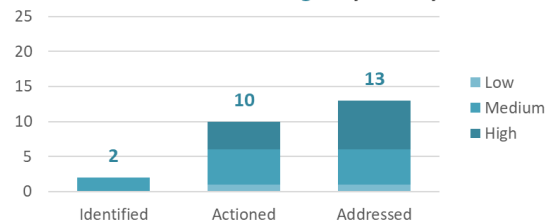
#55 "Uncertainty whether in future there may be a cost to access ParcelMap BC" (*Completed*)

... and more items we'll review next month!!

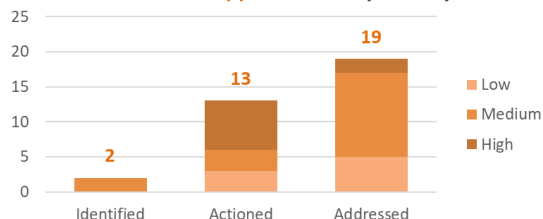
Adopter Issues Summary



State of Challenges by Priority



State of Opportunities by Priority



Future Workshops

Workshop #25 Date & Logistics

Wednesday February 17th (10:00a – 12:00p Webconference)

Possible Topics:

- Additional Implementation Partners

- Sweep through Issues Log updates

- Transition Planning Resources (i.e. LMFG resources for all)

- Other ??

Teams vs Chime:

Feedback???

Subsequent Workshop Dates:

March 17th, April 21st, May 19th, June 16th

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Wrap-Up

Group Feedback?
Open Questions?