

HOLY HEART OF MARY HIGH SCHOOL SYSTEM REVIEW



BACKGROUND

The opening of the new East Point Elementary has provided the Newfoundland and Labrador English School District with the opportunity to review the school catchments for East Point Elementary and Mary Queen of Peace Elementary to determine whether there is potential for enhancement of programs and services for all students.

CURRENT CONFIGURATION

The Holy Heart of Mary High school system consists of Bishop Abraham Elementary (K-6), Bishop Feild Elementary (K-6), and St. Teresa's Elementary (K-6), which feed to Brother Rice Junior High (7-9), as well as East Point Elementary (K-6) and Mary Queen of Peace Elementary (K-6), which feed to St. Paul's Junior High (7-9). Brother Rice Junior High and St. Paul's Junior High both feed to Holy Heart of Mary (10-12). All schools are located in St. John's.

EAST POINT ELEMENTARY

- East Point Elementary is a new K-6 school with 14 classrooms with a current enrolment of 155 students.
- East Point Elementary does not offer Early French Immersion.
- School plot contains the former Virginia Park Elementary building which is projected to be demolished within the next year. Until then, part of the school plot will not be in use.
- A new play area will be constructed once the old school has been removed.
- East Point Elementary is a registered accessible school.
- Environmental assessment of the site has been completed and passed.

MARY QUEEN OF PEACE ELEMENTARY

- Mary Queen of Peace Elementary is a K-6 school with 32 classrooms with a current enrolment of 664 students, 316 of whom are Early French Immersion students. The school had a 4-classroom extension in 2016.
- The school was rebuilt after a fire in 1984, except the gymnasium which is retained from the original structure.
- Mary Queen of Peace Elementary is a registered accessible school.
- The school is co-located with a church on land owned by Roman Catholic Episcopal Corporation.
- Mary Queen of Peace Elementary has a large playfield and playground.





























PROGRAMMING

FRENCH IMMERSION

The enrolment projections presented in this document assume that the rezoning will not impact Early French Immersion (EFI) enrolment. EFI students in the proposed rezoning areas are assumed to still attend Mary Queen of Peace Elementary, but are now considered out of catchment. This means that they would no longer be eligible for busing. However, busing could be "grandfathered" for students currently registered in EFI (see Transportation, p. 5).

Because students in these rezoned areas would become out of catchment for EFI at Mary Queen of Peace Elementary, it also means they would no longer have priority of registration over students from other catchments. Changes to the catchment areas may result in some decrease of EFI enrolment. If so, a greater number of students from the rezoning area would be attending East Point Elementary. The maximum enrolment if all EFI students opt to go to East Point Elementary as English stream students is 325.

GYMNASIUM

Mary Queen of Peace Elementary is currently using 42 doubled gym slots, 41 of which are held in a smaller space. The school community has advocated for a new larger gym to better accommodate the enrolment. Reducing the school's enrolment would result in lowering the number of double slots.

EXTERNAL SPORTS AND RECREATION

The Newfoundland and Labrador English School District is not responsible for external sport and recreation associations. These are not considered a factor in NLESD decisions.

OPT-OUTS

The enrolment projections presented in this document assume that all English-stream students in the potential rezoning areas will now attend East Point Elementary. However, students in the potential rezoning areas that are currently attending Mary Queen of Peace Elementary would be given the option to opt out of changing schools. New students entering the school system (including siblings of those currently in the system) would not be given this option, therefore the choice to opt out would be available from 2018 (for all grades) to end in 2025 when the last group of eligible students has moved from grade 6 to grade 7.

TRANSPORTATION

Specific transportation changes will depend on the final decision. A summary of transportation is presented below.

Busing will be provided to those students in the rezoned areas currently registered in Early French Immersion. The number of students eligible for this busing would decrease each year as students move from grade 6 to grade 7. New EFI students outside the Mary Queen of Peace Elementary catchment who enter the system after 2018-19 school year would not be eligible for busing, and may apply for courtesy seating. This includes siblings of currently enrolled students.

English stream students who opt out of changing schools from Mary Queen of Peace Elementary to East Point Elementary (see Opt-Outs above) would not qualify for busing.

ENROLMENT PROJECTIONS AND ROOM REQUIREMENTS

Enrolment projections were conducted by NLESD using Baragar Systems, a custom planning software suite for use by school districts across Canada.

Room requirements are calculated on the basis of maximum class caps. For example, the class cap in primary grades is 25 students, so if there were 50 students projected in Grade 2, this means the room requirement would be listed as two rooms of 25 students per class. However, if there were 51 students projected for the next year in Grade 3, the room requirement would be listed as 3 rooms of 17 students per class. Combined classes of up to 18 students for grade 1 to 6 are assumed and included in room requirement calculations.

CURRENT CONFIGURATION

EAST POINT ELEMENTARY

Assuming its current K-6 configuration, the enrolment projections for East Point Elementary are shown in Figure 1 below.

	К	1	2	3	4	5	6	Total	Rooms
2017	22	30	24	30	21	18	24	169	10
2018	21	23	30	23	29	21	19	166	10
2019	25	22	24	29	22	28	22	172	9
2020	19	27	23	23	28	21	29	170	9
2021	23	20	27	22	22	27	23	164	9
2022	23	24	21	26	22	21	28	165	9
2023	23	24	26	21	26	21	22	163	9
2024	23	24	26	25	20	25	23	166	9
2025	23	24	26	25	24	19	26	167	9
2026	23	24	26	25	24	24	21	167	9

Figure 1: East Point Elementary enrolment projections

The projection model shows enrolment decreasing to a low of 163 in 2023. The school will require a maximum of 10 rooms in 2017 and 2018, decreasing to 9 rooms thereafter.

Assuming its current K-6 configuration, the enrolment projections for Mary Queen of Peace Elementary are shown in Figure 2 below.

	К	1	2	3	4	5	6	Total	Rooms
2017	94	87	87	108	110	107	85	678	31
2018	87	90	88	88	110	110	108	681	32
2019	97	84	92	89	88	111	111	672	32
2020	95	93	85	93	90	88	112	656	31
2021	93	92	94	86	93	90	89	637	29
2022	93	89	93	95	87	93	91	641	28
2023	93	89	91	94	97	87	94	645	28
2024	93	89	91	92	95	97	88	645	29
2025	93	89	91	92	92	95	97	649	29
2026	93	89	91	92	92	92	96	645	29

Figure 2: Mary Queen of Peace Elementary enrolment projections

The projection model shows enrolment decreasing to a low of 637 in 2021. This enrolment trend indicates a need for a maximum of 32 classrooms in 2018 and 2019.

OPTION 1: EAST MEADOWS/EAST POINT LANDING

The East Meadows and East Point Landing neighbourhoods (shown in figure 3) make up a distinct geographical area that is near East Point Elementary, mostly contained within 1.6 km distance from that school.

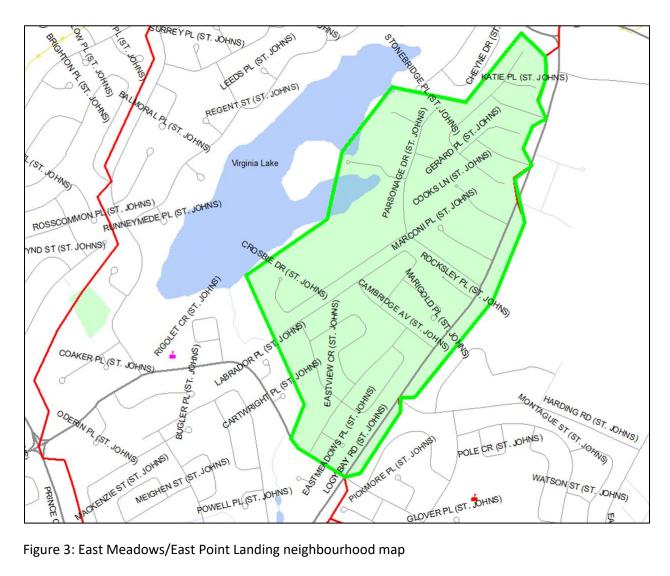


Figure 3: East Meadows/East Point Landing neighbourhood map

Assuming its current K-6 configuration, the enrolment projections for East Point Elementary with the addition of the East Meadows and East Point Landing neighbourhoods are shown in Figure 4 below.

The projection model shows the addition of the East Meadows and East Point Landing neighbourhoods resulting in an increased enrolment of approximately 70 students to East Point Elementary to a total maximum of 250 students in 2019.

- Enrolment decreases thereafter to a low of 229 in 2026.
- The school will require a maximum of 12 rooms from 2018 to 2021, decreasing to 11 rooms thereafter.

	К	1	2	3	4	5	6	Total	Rooms
2017	22	30	24	30	21	18	24	169	10
2018	32	32	39	29	38	38	29	237	12
2019	36	34	34	39	29	38	40	250	12
2020	31	37	35	33	37	29	41	243	12
2021	30	32	38	34	32	38	31	235	12
2022	30	33	33	38	33	32	40	239	11
2023	30	33	34	32	36	34	34	233	11
2024	30	33	34	33	31	37	36	234	11
2025	30	33	34	33	32	32	39	233	11
2026	30	33	34	33	32	33	34	229	11

Figure 4: East Point Elementary enrolment projections including East Meadows/East Point Landing

Assuming its current K-6 configuration, the enrolment projections for Mary Queen of Peace Elementary with the removal of the East Meadows and East Point Landing neighbourhoods are shown in Figure 5 below.

The projection model shows the removal of the East Meadows/East Point Landing neighbourhood resulting in a decreased enrolment of approximately 70 students to Mary Queen of Peace Elementary to a maximum of 610 students in 2018.

- Enrolment decreases thereafter to a low of 566 in 2021.
- The school will require a maximum of 29 rooms from 2024 to 2026.

	К	1	2	3	4	5	6	Total	Rooms
2017	94	87	87	108	110	107	85	678	31
2018	76	81	79	82	101	93	98	610	27
2019	86	72	82	79	81	101	93	594	28
2020	83	83	73	83	81	80	100	583	27
2021	86	80	83	74	83	79	81	566	28
2022	86	80	81	83	76	82	79	567	27
2023	86	80	83	83	87	74	82	575	28
2024	86	80	83	84	84	85	75	577	29
2025	86	80	83	84	84	82	84	583	29
2026	86	80	83	84	84	83	83	583	29

Figure 5: Mary Queen of Peace Elementary enrolment projections excluding East Meadows/East Point Landing

OPTION 2: REZONE EXCLUSIVE FAMILY RESPONSIBILITY ZONE

The exclusive family responsibility zone refers to the area, currently zoned to Mary Queen of Peace Elementary, which is within 1.6 km from East Point Elementary, but outside this distance from Mary Queen of Peace Elementary. Figure 6 shows this area.

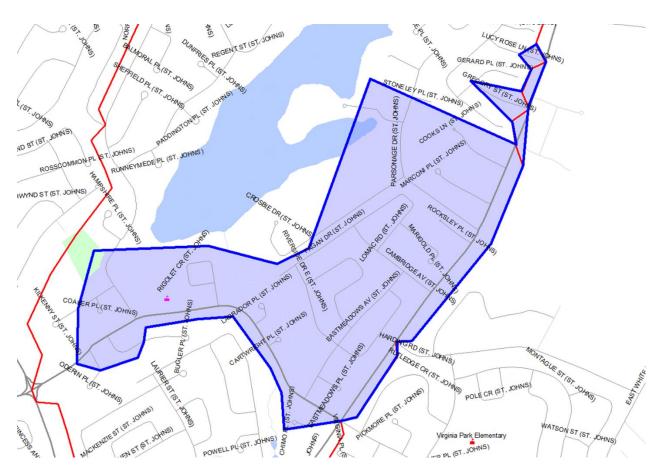


Figure 6: Exclusive family responsibility zone area map

Assuming its current K-6 configuration, the enrolment projections for East Point Elementary with the addition of the exclusive family responsibility zone are shown in Figure 7 below.

The projection model shows the addition of the exclusive family responsibility zone resulting in an increased enrolment of approximately 65 students to East Point Elementary to a maximum of 244 students in 2019.

- Enrolment decreases thereafter to a low of 228 in 2026.
- The school will require a maximum of 12 rooms from 2018 to 2021, decreasing to 11 rooms thereafter.

	К	1	2	3	4	5	6	Total	Rooms
2017	22	30	24	30	21	18	24	169	10
2018	31	32	37	28	40	34	29	231	12
2019	36	33	34	37	28	40	36	244	12
2020	30	37	34	33	35	28	43	240	12
2021	30	31	38	33	32	36	30	230	12
2022	30	33	32	38	32	32	38	235	11
2023	30	33	34	31	36	33	34	231	11
2024	30	33	34	33	30	37	35	232	11
2025	30	33	34	33	32	31	39	232	11
2026	30	33	34	33	32	33	33	228	11

Figure 7: East Point Elementary enrolment projections including exclusive family responsibility zone

Assuming its current K-6 configuration, the enrolment projections for Mary Queen of Peace Elementary with the removal of the exclusive family responsibility zone are shown in Figure 8 below.

The projection model shows the removal of the exclusive family responsibility zone resulting in a decreased enrolment of approximately 65 students to Mary Queen of Peace Elementary to a maximum of 616 students in 2018.

- Enrolment decreases thereafter to a low of 571 in 2021.
- The school will require a maximum of 29 rooms from 2024 to 2026.

	К	1	2	3	4	5	6	Total	Rooms
2017	94	87	87	108	110	107	85	678	31
2018	77	81	81	83	99	97	98	616	28
2019	86	73	82	81	82	99	97	600	28
2020	84	83	74	83	83	81	98	586	27
2021	86	81	83	75	83	81	82	571	28
2022	86	80	82	83	77	82	81	571	27
2023	86	80	83	84	87	75	82	577	28
2024	86	80	83	84	85	85	76	579	29
2025	86	80	83	84	84	83	84	584	29
2026	86	80	83	84	84	83	84	584	29

Figure 8: Mary Queen of Peace Elementary enrolment projections excluding exclusive family responsibility zone

OPTION 2B: MODIFIED EXCLUSIVE FAMILY RESPONSIBILITY ZONE

A modified version of Option 2 is shown in figure 9 below, with the removal of side streets north of Cook's Lane.

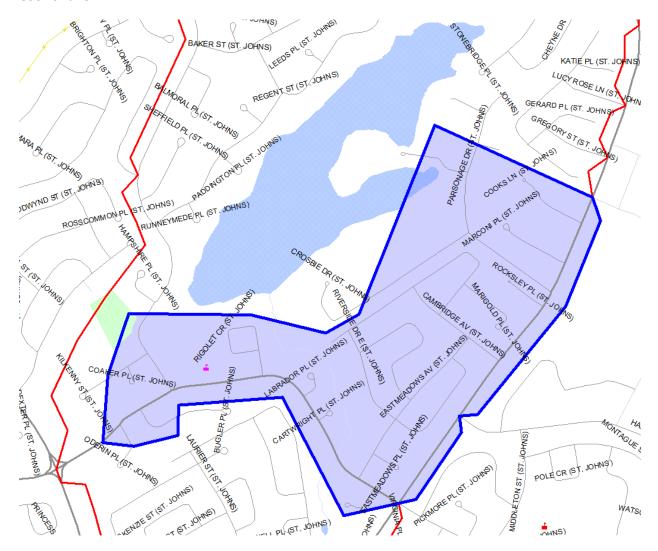


Figure 9: Modified Family Responsibility Zone map

Assuming its current K-6 configuration, the enrolment projections for East Point Elementary with the addition of the Modified Family Responsibility Zone are shown in Figure 10 below.

The projection model shows the addition of the Modified Family Responsibility Zone resulting in an increased enrolment of approximately 50 students to East Point Elementary to a maximum of 209 students in 2019.

- Enrolment decreases thereafter to a low of 183 in 2022.
- The school will require a maximum of 11 rooms from 2018 to 2020 and 2025.

	К	1	2	3	4	5	6	Total	Rooms
2017	22	30	24	30	21	18	24	169	10
2018	22	28	30	30	37	34	26	207	11
2019	28	23	29	29	29	36	35	209	11
2020	22	30	24	28	28	28	37	197	11
2021	26	23	30	23	27	27	30	186	10
2022	26	27	24	29	23	26	28	183	10
2023	26	27	29	24	29	22	27	184	10
2024	26	27	29	28	23	28	24	185	10
2025	26	27	29	28	27	22	29	188	11
2026	26	27	29	28	27	27	24	188	10

Figure 10: East Point Elementary including East Point Landing to Torbay Road

Assuming its current K-6 configuration, the enrolment projections for Mary Queen of Peace Elementary excluding the Modified Family Responsibility Zone are shown in Figure 11 below.

The projection model shows the removal of the Modified Family Responsibility Zone resulting in a decreased enrolment of approximately 50 students to Mary Queen of Peace Elementary to a maximum of 640 students in 2018.

- Enrolment decreases thereafter to a low of 615 in 2021.
- The school will require a maximum of 30 rooms from 2018 to 2019.

	К	1	2	3	4	5	6	Total	Rooms
2017	94	87	87	108	110	107	85	678	31
2018	86	85	88	81	102	97	101	640	30
2019	94	83	87	89	81	103	98	635	30
2020	92	90	84	88	90	81	104	629	29
2021	90	89	91	85	88	90	82	615	29
2022	90	86	90	92	86	88	91	623	28
2023	90	86	88	91	94	86	89	624	28
2024	90	86	88	89	92	94	87	626	29
2025	90	86	88	89	89	92	94	628	29
2026	90	86	88	89	89	89	93	624	29

Figure 11: Mary Queen of Peace Elementary excluding East Point Landing to Torbay Road

OPTION 3: EAST POINT LANDING TO TORBAY ROAD

Option 3 (shown in figure 12) encompasses the East Meadows and East Point Landing neighbourhoods as well as Newfoundland Drive to the intersection of Torbay Road, including cul-de-sacs and crescents adjoining Newfoundland Drive, and a portion of Carrick Drive and adjoining side streets.

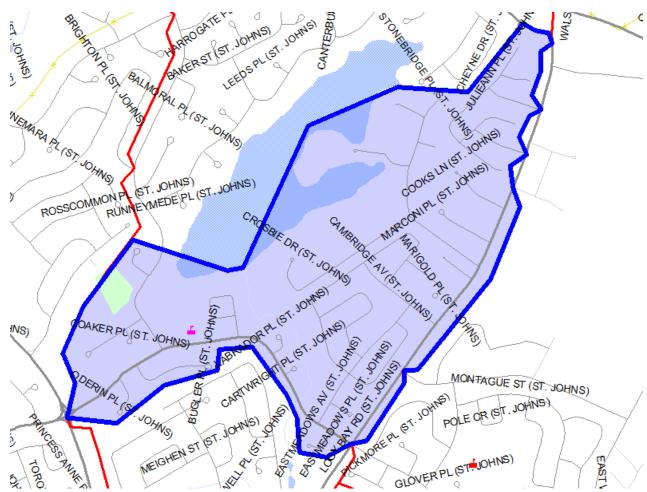


Figure 12: East Point Landing to Torbay Road area map

Assuming its current K-6 configuration, the enrolment projections for East Point Elementary with the addition of the Modified Family Responsibility Zone are shown in Figure 13 below.

The projection model shows the addition of East Point Landing to Torbay Road resulting in an increased enrolment of approximately 90 students to East Point Elementary to a maximum of 263 students in 2019.

- Enrolment decreases thereafter to a low of 218 in 2026.
- The school will require a maximum of 13 rooms from 2017 to 2020.

	К	1	2	3	4	5	6	Total	Rooms
2017	22	30	24	30	21	18	24	169	10
2018	34	36	41	31	43	40	31	256	13
2019	38	35	37	40	30	42	41	263	13
2020	32	40	36	36	39	29	43	255	13
2021	29	33	40	35	35	38	31	241	12
2022	29	31	34	39	35	34	39	241	12
2023	29	31	32	34	39	34	35	234	12
2024	29	31	32	32	33	38	36	231	11
2025	29	31	32	32	30	32	39	225	11
2026	29	31	32	32	30	30	34	218	11

Figure 13: East Point Elementary including East Point Landing to Torbay Road

Assuming its current K-6 configuration, the enrolment projections for Mary Queen of Peace Elementary excluding East Point Landing to Torbay Road are shown in Figure 14 below.

The projection model shows the removal of East Point Landing to Torbay Road resulting in a decreased enrolment of approximately 90 students to Mary Queen of Peace Elementary to a maximum of 616 students in 2018.

- Enrolment decreases thereafter to a low of 560 in 2021.
- The school will require a maximum of 29 rooms from 2024 to 2026.

	К	1	2	3	4	5	6	Total	Rooms
2017	94	87	87	108	110	107	85	678	31
2018	74	77	77	80	96	91	96	591	28
2019	84	71	79	78	80	97	92	581	28
2020	82	80	72	80	79	80	98	571	28
2021	87	79	81	73	80	79	81	560	27
2022	87	82	80	82	74	80	80	565	26
2023	87	82	85	81	84	74	81	574	28
2024	87	82	85	85	82	84	75	580	29
2025	87	82	85	85	86	82	84	591	29
2026	87	82	85	85	86	86	83	594	29

Figure 14: Mary Queen of Peace Elementary excluding East Point Landing to Torbay Road

CONSULTATION

Members of the school communities are encouraged to provide feedback on the options presented.

An online feedback form is available on the NLESD website. A public information session is also scheduled for October 2 at 6:30 pm at Mary Queen of Peace Elementary gymnasium.

All feedback received will help inform the decision of the Board of Trustees.