The Georgian Shores Casavant Pipe Organ

Music can sound in many ways at Georgian Shores, and the most prominent is our pipe organ: Warren, 1887; Casavant 1919; Casavant 1950; tonally revised and augmented with digital and solid state enhancements 2012 by <u>Dodington and Dodington</u>.

The organ includes the following features: 3 manuals, 30 note pedalboard, 4 general pistons, 4 pistons for each manual, 2100 pipes, 34 pipe ranks, 10 midi stops, 45 stops in total.

The organ at GSUC is an amalgamation of two Casavant organs. There is some pipework remaining from the original Warren organ from the 19th century. The 1919 portion of the organ includes the upgraded solid state console and 1000 pipes from Knox United Church, and the remainder of the pipework is from Division Street United Church. The digital (midi) stops can be changed to any of over 1200 sounds, from the memory banks of the organ computers.

Specifications:

('D' = digital sound)

GREAT		
Open Diapason I	8′	
Open Diapason II	8′	D
Dulciana	8′	
Quintadena	8′	D
Harmonic Flute	8′	
Bourdon	8′	
Principal	4′	

Lieblich Flute	4'
Octave	2'
Mixture IV	
Trompette	8'
SWELL	
Gedeckt	16'
Geigen Principal	8'
Stopped Diapason	8'
Viola da Gamba	8'
Voix Celeste	8'
Principal	4'
Flauto Traverso	4'
Nazard	2 2/3'
Flautino	2'

Mixture III		
Bassoon	16′	D
Oboe	8′	
Vox Humana	8′	D
Cornopean	8′	
Tremulant		
CHOIR		
Melodia	8′	
Dulciana	8′	
Unda Maris	8′	
Wald Flute	4'	
Clarinet	8′	
Cornet V		D
Piccolo	2'	

Trumpet	8′	(from Gt)
Double Trumpet	16′	(from Gt)
Chimes		
Tremulant		
PEDAL		
Bourdon	32'	D
Bourdon	16′	
Open Diapason	32'	D
Open Diapason	16′	
Gedeckt	16′	(from Sw)
Principal	8'	D
Stopped Flute	8'	
Choral Bass	4'	
Bombarde	16′	(ext. of Great Trumpet)

Bombarde	32'	D	
Mixture VI		D	



Music Director Jim Seaborn at the console after the dedication of the organ November 11 2012.

Some design facts:

The pipework is in three divisions behind a screen under an arch in the East wall of the sanctuary. The Swell is on the left, with the choir on the right, and the great pipework is situated in the centre ten feet above the swell and choir division. The digital speakers (three) are placed above the great pipework at the top of the arch. The Great 8' Trompette was originally the trumpet from the Division Street organ. It was sent to Casavant to be re-voiced and refitted with brass resonators. This stop, with the power to be heard above the full organ, is unenclosed, and has its own new windchest. The tubular chimes on the choir manual came from the Knox organ. Thanks to a generous member and a donation from the Chancel Choir, the chimes were included in the installation.

Organ Renovation



Organ technician Jim Dodington tuning each pipe



Ross Dodington doing the finishing touches at the console



Some of the console controls



the organ has 250 memory levels at the organist's disposal



Choir member Jim Henderson checks out the stripped-down Knox console prior to its installation