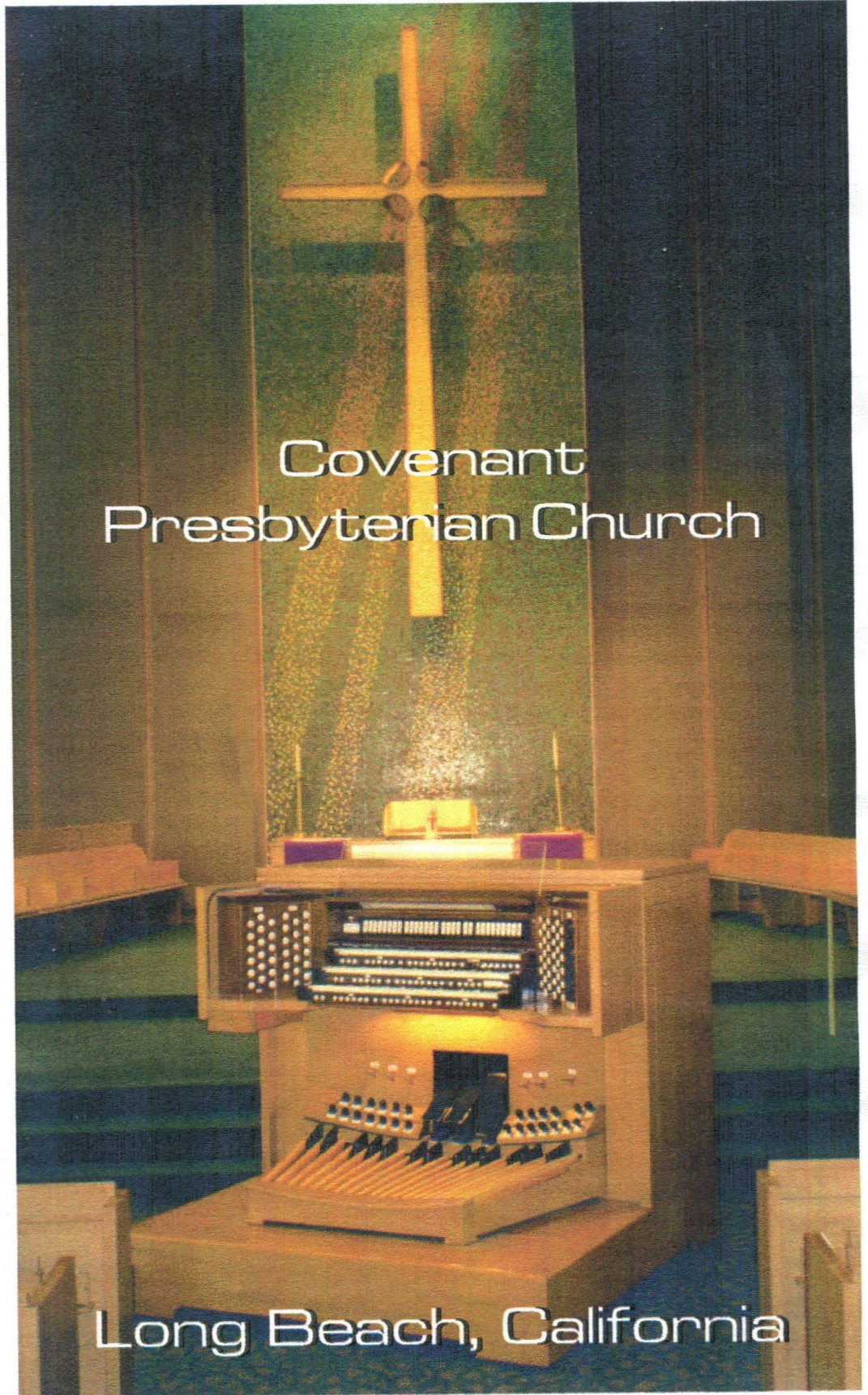


THE ORGAN

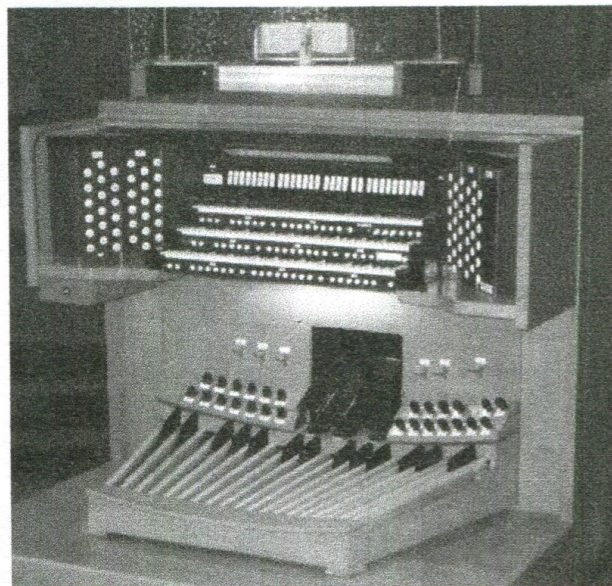


Covenant
Presbyterian Church

Long Beach, California

The Sanctuary Organ Aeolian-Skinner Organ Company Opus 1458 - 1966

In 1966, the Aeolian-Skinner Organ Company of Boston built their Opus 1458 for the new Sanctuary of Covenant Presbyterian Church. Included in this instrument were 28 ranks of pipes from the 1910 Murray M. Harris organ removed from Old First Church and revoiced or repitched by Aeolian-Skinner. As part of Covenant's stewardship over the instrument, the organ was restored in 1994. It was determined at that time that the organ console (which controls the organ) could wait for rebuilding at a future date. Additionally, it was suggested that the organ be made capable of operating MIDI (Musical Instrument Digital Interface) equipped instruments as a part of this project. This required the installation of a new solid state relay.



In the summer of 1998 the console of the organ was removed from the Sanctuary in conjunction with an extensive redecorating and renovation plan for that room. The console was completely "gutted" by Robert Turner Organbuilders, of Hacienda Heights. The shell, keyboards, music desk and bench were retained and the console was refitted with all new electric stop, thumb piston, coupler, toe stud and swell shoe controls. In addition, the console was placed on a rolling platform which makes it easier for the choir to see the organist/director and makes it possible for the console to be brought out to the center aisle for organ concerts.



New to the organ in 1998 are five digital stops, including two pedal 32' stops. The Walker Digital Instrument Corporation built all of the digital stops. Also new in 1998 is a Festival Trumpet voiced and installed on a new windchest built by Covenant's organ curators, D. H. Cable & Associates as well as an 8 bell Zimbelstern.

The organ has been equipped with a Roland sound module (digital synthesizer) provided by Robert Tall and Associates. This MIDI device resides in the organ chamber and plays through the Walker amplification equipment.

The 25 level combination system in the console is extremely versatile. Its storage capabilities are 50 times greater than that which was available when the organ was built in 1966, utilizing only a fraction of the space required for the old mechanical combination machines.

Today, the Sanctuary organ at Covenant is one of the finest equipped and sounding instruments in the South Bay area. It now consists of 58 ranks, 3,355 pipes and 5 digital stops.

GREAT ORGAN

16	Gemshorn	61 pipes
8	Principal	61 pipes
8	Doppel Flöte	61 pipes
8	Gemshorn	12 pipes
4	Octave	61 pipes
4	Harmonic Flute	61 pipes
2	Flach Flöte	61 pipes
	Furniture IV	244 pipes
8	Tromba	61 pipes
8	Festival Trumpet	61 pipes
	Chimes	21 tubes
	Zimbelstern	8 bells

SWELL ORGAN

16	Lieblich Gedeckt	digital
8	Viola Pomposa	68 pipes
8	Viola Celeste	68 pipes
8	Rohr Flöte	68 pipes
8	Aeoline Celeste II	124 pipes
4	Prestant	68 pipes
4	Flauto Traverso	68 pipes
2	Octavin	61 pipes
	Plein Jeu III-IV	226 pipes
16	Basson	68 pipes
8	Trompette	68 pipes
8	Hautbois	12 pipes
8	Voix Humaine	68 pipes
4	Clairon	68 pipes
	Tremulant	
	Sub	
	Unison Off	
	Super	

CHOIR ORGAN

8	Quintadena	68 pipes
8	Geigen Prinzipal	68 pipes
8	Cor De Nuit	68 pipes
8	Erzähler	68 pipes
8	Erzähler Celeste	56 pipes
4	Fugara	68 pipes
4	Koppel Flöte	68 pipes
2 ² / ₃	Nazard	61 pipes
2	Block Flöte	61 pipes
1 ³ / ₆	Tierce	57 pipes
8	Cor Anglais	digital
8	Clarinet	68 pipes
	Harp	digital
	Tremulant	
	Sub	
	Unison Off	
	Super	
8	Festival Trumpet (Gr)	

PEDAL ORGAN

32	Contra Violone	digital
32	Contra Bourdon	8 pipes
16	Contrabass	32 pipes
16	Subbass	32 pipes
16	Gemshorn (Gr)	
16	Gedeckt (Sw)	12 pipes
8	Octave	32 pipes
8	Gemshorn (Gr)	
8	Flute	32 pipes
4	Choral Bass	32 pipes
4	Wald Flöte	32 pipes
	Mixture IV	128 pipes
32	Contra Bombarde	digital
16	Basson (Sw)	
16	Bombarde	32 pipes
8	Trompette	12 pipes
4	Clarion	12 pipes
4	Clarinet (Ch)	

ANTIPHONAL ORGAN

8	Rohr Flöte	61 pipes
8	Spitz Flöte	61 pipes
4	Principal	61 pipes
	Mixture III-V	269 pipes

ANTIPHONAL PEDAL ORGAN

16	Rohrbass	12 pipes
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COUPLERS

8	Great to Pedal
8	Swell to Pedal
4	Swell to Pedal
8	Choir to Pedal
4	Choir to Pedal
8	Antiphonal to Pedal
	Pedal Divide
16	Swell to Great
8	Swell to Great
4	Swell to Great
16	Choir to Great
8	Choir to Great
4	Choir to Great
	Antiphonal on Great
16	Swell to Choir
8	Swell to Choir
4	Swell to Choir
	Antiphonal on Choir
8	Choir to Swell
	Antiphonal on Swell
	Great-Choir Transfer

COMBINATION ACTION

(25 levels of memory)

General 1-14	Pistons
Duplicated on Toe Studs	
Swell 1-8	Pistons
Great 1-8	Pistons
Choir 1-8	Pistons
Antiphonal 0-4	Pistons
Pedal 1-8	Toe Studs
1-6 Duplicated on Pistons	
Great to Pedal	Piston
Duplicated on Toe Stud	
Swell to Pedal	Piston
Duplicated on Toe Stud	
Choir to Pedal	Piston
Duplicated on Toe Stud	
Antiphonal to Pedal	Piston
Duplicated on Toe Stud	
Swell to Choir	Piston
32 Contra Violone	Toe Lever
32 Contra Bourdon	Toe Lever
32 Contra Bombarde	Toe Lever
Zimbelstern	Toe Lever
Full Organ	Piston
Duplicated on Toe Lever	
Memory Level Up	Piston
Memory Level Down	Piston
Memory Level Clear	Piston
Memory Level Copy	Piston
Crescendo Level I	Piston
Crescendo Level II	Piston
Crescendo Level III	Piston
Crescendo Level IV	Piston
Crescendo Set	Piston
Crescendo Up	Piston
Crescendo Down	Piston
Set	Piston
Scope	Piston
General Cancel	Piston
Divisional Name Plate Cancels	

MIDI

(Musical Instrument Digital Interface)

Great MIDI I	
Great MIDI II	
Swell MIDI I	
Swell MIDI II	
Choir MIDI I	
Choir MIDI II	
Pedal MIDI I	
Pedal MIDI II	
Control Panel	
MIDI Sustain	Toe Lever
MIDI Cancel	CP Button