



MARBELLA COUNTRY CLUB

PUCHUNCAVI - MARBELLA - CHILE

SITE REPORT FOLLOWING VISIT IN SEPTEMBER 2011

ADAM GOLF DESIGN
ARQUITECTOS DE CANCHAS DE GOLF

EXISTING VIEW OF THE TEE BOX - HOLE N°1 - ANDES PRO COURSE



At present the tee box is aligned towards the practice range. The idea is to realign the tee so that the axis of play is down the centre of the fairway. Lets get them off to a good start! We also looked at placing a tee complex on the other side of the road, but we wish to see the final footprint of the new club-house annex, before making any suggestions in this regard.

PROPOSED VIEW OF THE TEE BOX - HOLE N°1 - ANDES PRO COURSE



In this view the tee box is lined up down the centre line of the fairway.

EXISTING VIEW FROM THE TEE BOX - HOLE N°2 - ANDES PRO COURSE



At present this tee shot is blind towards a severe down slope fairway, with a newly built house on the right. The fact that it is blind, doesn't allow for the development of any meaningful strategy off the tee. Converting this hole into a par 3 was considered by placing a tee complex just before the beginning of the down slope. The advantage is that it allows for a visible hole, and therefore to develop a meaningful strategy off the tee, as well as making the hole more secure. The disadvantage is that it shortens the course and may create a conflict with house owners overlooking the present tee area and beginning of the fairway. We also propose to make a turn around on the cart path just before the white tees. We also propose to remove the two fairway bunkers on the right which have no strategic value, necessitate maintenance and are just a nuisance for the very poor player. They can either be filled in or left as grass bunkers.

PROPOSED VIEW FROM THE TEE BOX - HOLE N°2 - ANDES PRO COURSE



View of the hole with the two fairway bunkers removed.

EXISTING VIEW FROM THE TOP OF THE RIDGE - HOLE N°2 - ANDES PRO COURSE



At present this green complex has no strategic value, with no variable pin positions. The left green bunker is too far from the green edge. There is no feature allowing for a back drop behind the green.

PROPOSED VIEW FROM THE TOP OF THE RIDGE - HOLE N°2 - ANDES PRO COURSE



In this view you can see that we have brought the existing left bunker closer to the green and modified its shape to give it more movement. We have also placed a new bunker at the back of the green, to create a visual back drop. We have also placed a new bunker to the front of the green on the right, whilst leaving an opening on the left of the green apron. By placing this front bunker, it permits the placement of some more strategic pin placements. These new pin placements shall often be in play as the fairway cross slope shall bring the balls down to the lower right part of the fairway, forcing a carried shot over the bunker.

EXISTING VIEW OF THE GREEN AREA - HOLE N°3 - ANDES PRO COURSE



At present, the view of the surface of the green is partially blocked by a small ridge on the front edge of the green. The left green bunker is quite distant visually from the green edge, and the green itself is not defended, leaving no possibility for pin positions of various difficulties. This hole also has a vast area of rough that needs to be maintained and is not really in play.

PROPOSED VIEW OF THE GREEN AREA - HOLE N°3 - ANDES PRO COURSE



In this view, we have increased the size of the left green bunker, bringing its front edge closer to the green edge. We have also used the slope to make this bunker more visually striking. We have left an opening at the front of the green to allow the run up shot to the green for the average player. We also lowered the ridge behind the new proposed bunker on the right. This allows the whole surface of the green to be visible from the tees. By placing a new bunker to the right, we have made this hole more visually striking and more strategic, as it allows for pin placements of various difficulties.

EXISTING VIEW OF THE GREEN AREA - HOLE N°3 - ANDES PRO COURSE



OTHER PROPOSED VIEW OF THE GREEN AREA - HOLE N°3 - ANDES PRO COURSE



In this other proposed view, we have tried to show how the hole might look with the proposed modifications including the use of various fescues in the rough.

EXISTING VIEW OF THE 1st LANDING AREA - HOLE N°4 - ANDES PRO COURSE



At present the left fairway bunker lacks any form of definition. The right fairway bunkers have lost their visual impact. The bunker next to the lake is barely visible. Again this hole has vast areas of rough, that need to be maintained and are not really in play.

PROPOSED VIEW OF THE 1st LANDING AREA - HOLE N°4 - ANDES PRO COURSE



In this view we have recreated the fairway bunker on the left and on the right we have redefined the fairway bunkers and raised the sand line. These modifications help to frame this wide hole and to visually make the bunkers more in play. The fairway bunker near the lake is also much more visible.

EXISTING VIEW OF THE 1ST LANDING AREA - HOLE N°4 - ANDES PRO COURSE



OTHER PROPOSED VIEW OF THE 1st LANDING AREA - HOLE N°4 - ANDES PRO COURSE



In this other proposed view, it tries to show how the hole might look with the proposed modifications including the use of various fescues in the rough.

EXISTING VIEW OF THE 2ND LANDING AREA - HOLE N°4 - ANDES PRO COURSE



At present the fairway bunker just before the lake is barely visible and as such has limited strategic value.

PROPOSED VIEW OF THE 2ND LANDING AREA - HOLE N°4 - ANDES PRO COURSE



In this view, we have built up the existing fairway bunker along the ridge between both fairways. This makes it bolder and more visible and makes the carry to reach the fairway behind the bunker more intimidating, but leaves the player with a much easier approach to the green.

EXISTING VIEW OF THE GREEN AREA - HOLE N°6 - ANDES PRO COURSE



At present the green on this Par 3 has no defences, except for the lake carry. The existing bunker is too far from the green. There are no variable pin positions.

PROPOSED VIEW OF THE GREEN AREA - HOLE N°6 - ANDES PRO COURSE



In this view, we have removed the existing bunker and its mounding. We have extended the green to the left and at the front. By placing a bunker behind the green, we are creating a pinched situation with the water. This will allow for difficult pin positions on the left of the green. We have extended the green at the front to allow an easier access to the green by a high handicap player, without a water carry.

EXISTING VIEW OF THE GREEN AREA - HOLE N°6 - ANDES PRO COURSE



OTHER PROPOSED VIEW OF THE GREEN AREA - HOLE N°6 - ANDES PRO COURSE



In this other proposed view, we have tried to show how the hole might look with the proposed modifications including another bunker at the front of the green.

EXISTING VIEW FROM THE BACK TEE - HOLE N°7 - ANDES PRO COURSE



At present the tee boxes are aligned towards the main road of the Marbella Country Club complex, posing a serious security risk. This is also another hole with vast areas of rough that are not really in play, but that need to be maintained.

PROPOSED VIEW FROM THE BACK TEE - HOLE N°7 - ANDES PRO COURSE



In this view, we have realigned the tee boxes so that the player is orientated to play down the centre line of the hole.

EXISTING VIEW FROM THE BACK TEE - HOLE N°7 - ANDES PRO COURSE



OTHER PROPOSED VIEW FROM THE BACK TEE - HOLE N°7 - ANDES PRO COURSE



In this other proposed view, it tries to show how the hole might look with the proposed modifications including the use of various fescues in the rough.

EXISTING VIEW OF THE 2ND LANDING AND GREEN AREA - HOLE N°7 - ANDES PRO COURSE



At present there is a potential safety problem on the left side of the fairway near the green with the new housing. The green itself is perched up like a panatone, but also has no features allowing for pin positions of various difficulties.

PROPOSED VIEW OF THE 2ND LANDING AND GREEN AREA - HOLE N°7 - ANDES PRO COURSE



In this view we are proposing to place a green bunker on the left to help frame the green, but also to encourage people to play away from the left. Placing a bunker on the right also helps to frame the green and also focus the players attention.

EXISTING VIEW FROM THE BACK TEE - HOLE N°8 - ANDES PRO COURSE



At present there is a serious safety problem with the housing lots bordering the left side of the fairway. This problem is compounded by the fact that the left edge of the landing area has a strong ridge, kicking the balls into the lots. It is also clearly visible from the tees that the right green bunker is out of place.

PROPOSED VIEW FROM THE BACK TEE - HOLE N°8 - ANDES PRO COURSE



In this view, we are proposing to place a very visible fairway bunker left of the ridge marking the edge of the fairway. By doing so, we are clearly indicating or suggesting that the line of play is to the right of the bunker and not in the line of the green. Furthermore, it will stop any balls bouncing off the ridge into the adjacent lot. By placing a cypress tree closer to the tees, this should also help to re-enforce play away from the lots. The right green bunker has been moved closer to the green to be in play.

EXISTING VIEW OF THE GREEN AREA - HOLE N°8 - ANDES PRO COURSE



At present the two left green bunkers are visible, but their visibility could be improved by raising their sand line. The right green bunker is too far right and therefore out of play.

PROPOSED VIEW OF THE GREEN AREA - HOLE N°8 - ANDES PRO COURSE



In this view, we are proposing to raise the sand line of the two green bunkers on the left, by using the existing mounding. We moved the right green bunker so that it is now more in play.

EXISTING VIEW FROM THE MEN'S TEE - HOLE N°9 - ANDES PRO COURSE



At present, the players seeing the green from the tee, in line with the left edge of the fairway, are inclined to pursue that line of play. This line of play is further encouraged by the placement of a bunker in the middle of the fairway. This situation is creating a serious safety issue relative to the housing lots on the left side of the hole, which is also reinforced by the tee complex being elevated.

PROPOSED VIEW FROM THE MEN'S TEE - HOLE N°9 - ANDES PRO COURSE



In this view, we are proposing to remove the bunker in the centre of the fairway. We are also proposing to place two new bunkers on the left edge of the hole, creating visually more of a dogleg, and encouraging the players to play to the right away from the housing on the left.

EXISTING VIEW OF THE GREEN AREA - HOLE N°1 - PACIFICO NORTE COURSE



At present the two left green bunkers are too distant from the green to be in play. The bunker at the back of the green is not very visible. Furthermore the green itself is not defended, leaving no possibility for pin positions of various difficulties.

PROPOSED VIEW OF THE GREEN AREA - HOLE N°1 - PACIFICO NORTE COURSE



In this view, we are proposing to bring the two left green bunkers much closer to the green edge. We are also raising the sand line of the back green bunker to make it more visible. We have also placed a new bunker at the front of the green on the right, whilst leaving an opening on the left of the green apron for the chip and run shot. By placing this front bunker, it permits the placement of some more strategic pin placements.

EXISTING VIEW TOWARDS THE GREEN - HOLE N°2 - PACIFICO NORTE COURSE



At present the green complex is very difficult to reach for the average player due to the ridge in front and the poor visibility regarding the depth of the green. Furthermore it is very difficult to see the two green bunkers at the back. The very high mound to the right of the lake is very unsightly, unnatural and a major hazard to the high handicap player, as it blocks his view to the green.

PROPOSED VIEW TOWARDS THE GREEN - HOLE N°2 - PACIFICO NORTE COURSE



In this view, we are proposing to lower the green so that its surface is clearly visible, and to remove most of the ridge in front of the green. We are proposing to place two new green bunkers and to make the one at the back of the green much more visible. We are also proposing that the very high mound be removed, making the green visible from any point on the fairway and to generally make the hole more picturesque.

EXISTING VIEW FROM THE BACK TEE - HOLE N°3 - PACIFICO NORTE COURSE



At present the tee complex is aligned towards the pine trees. Off the tee there is no real strategy. Just hit onto the fairway!

PROPOSED VIEW FROM THE BACK TEE - HOLE N°3 - PACIFICO NORTE COURSE



In this view, we are proposing to realign the tee complex down the middle of the new proposed centre line. We are also proposing to place two new fairway bunkers on the right side of the fairway to orientate players more to the left, so that the lake is more in play on the second shot.

EXISTING VIEW FROM THE LANDING AREA - HOLE N°3 - PACIFICO NORTE COURSE



At present the existing edge of the fairway is well to the right of the lake, making it such that the lake isn't really in play on the second shot. Furthermore, the water's edge is not really visible due to the vegetation, making the lake less psychologically in play. The front and back bunkers of the green are barely visible.

PROPOSED VIEW FROM THE LANDING AREA - HOLE N°3 - PACIFICO NORTE COURSE



In this view, we are proposing to remove some of the vegetation on the edge of the lake, to make the lake visually more in play. We have also increased the size of the green bunkers and raised the sand line, helping to make them much more visible. On this view we have kept the left fairway limit as is.

EXISTING VIEW FROM THE LANDING AREA - HOLE N°3 - PACIFICO NORTE COURSE



OTHER PROPOSED VIEW FROM THE LANDING AREA - HOLE N°3 - PACIFICO NORTE COURSE



In this other proposed view, it tries to show how the hole might look with the proposed modifications including moving the existing fairway limit to the lake edge. With this option, it means that the lake is really in play both on the drive and the approach.

EXISTING VIEW FROM THE MEN'S TEE - HOLE N°5 - PACIFICO NORTE COURSE



At present, the branches of the tree on the right, are partially blocking the right side of the green. The left green bunker is also only partially visible.

PROPOSED VIEW FROM THE MEN'S TEE - HOLE N°5 - PACIFICO NORTE COURSE



In this view, we have removed some of the branches on the tree at the entrance of the green on the right. We have also raised the sand line of the left green bunker to make it more visible.

EXISTING PLAN VIEW - HOLE N°7 - PACIFICO NORTE COURSE



Scale: 1/1000




KEY	
	Existing Bunkers
	Existing Green
	Existing Tees
	Centre Line

On this plan, the green is minuscule, nearly the surface of a tee. The green complex has no strategic value, with no variable pin positions.

PROPOSED PLAN VIEW - HOLE N°7 - PACIFICO NORTE COURSE



Scale: 1/1000

KEY	
	Proposed bunkers
	Proposed new green
	Proposed back tee

On this plan, we are proposing to build a whole new green complex with a larger green and to bring it forward from its present location. The lost distance will be recuperated by pushing back the tee complex (see photomontage). We are proposing to have some mounding behind the green to create a back drop to the green and help raise the back bunker. We have left an opening at the front of the green to allow the run up shot to the green for the average player. By placing a new bunker to the right, we have made this hole more strategic, as it allows for pin placements of various difficulties.

EXISTING VIEW FROM THE MEN'S TEE - HOLE N°7 - PACIFICO NORTE COURSE



At present, the green is minuscule, nearly the surface of a tee. The back green bunker is not visible. The green complex has no strategic value, with no variable pin positions.

PROPOSED VIEW FROM THE MEN'S TEE - HOLE N°7 - PACIFICO NORTE COURSE



In this view, we are proposing to build a whole new green complex with a larger green and to bring it forward from its present location. The lost distance will be recuperated by pushing back the tee complex (see next photomontage). We are proposing to have some mounding behind the green to create a back drop to the green and help raise the back bunker. We have left an opening at the front of the green to allow the run up shot to the green for the average player. By placing a new bunker to the right, we have made this hole more visually striking and more strategic, as it allows for pin placements of various difficulties.

EXISTING VIEW OF THE TEE COMPLEX - HOLE N°7 - PACIFICO NORTE COURSE



At present, there is an opportunity to push back the tee complex.

PROPOSED VIEW OF THE TEE COMPLEX - HOLE N°7 - PACIFICO NORTE COURSE



In this view, we are proposing to push back the tee complex to compensate for the lost distance from our new proposed green location.

EXISTING VIEW OF THE GREEN AREA - HOLE N°8 - PACIFICO NORTE COURSE



At present the green is very small, with a green bunker on the left encroaching onto the putting surface. The slope to the left of the green is very steep, which means that any ball kicks off and finds itself at the base of the slope, making that next shot very difficult for the high handicap player.

PROPOSED VIEW OF THE GREEN AREA - HOLE N°8 - PACIFICO NORTE COURSE



In this view, we are proposing to remove the existing green bunker on the left and to extend the green in its place. We are also proposing to place a new bunker on the slope to the left of the green. The objective is to catch any wayward shots and to avoid a nasty kick down the slope. We are also increasing the size of the right green bunker to make it more visible.

EXISTING VIEW OF THE GREEN AREA - HOLE N°9 - PACIFICO NORTE COURSE



At present the lake edge is not very visible due to the vegetation, which means that it is not really visually in play. This means that a large part of the green to the left appears defenceless. This finishing hole should be strategically stronger.

PROPOSED VIEW OF THE GREEN AREA - HOLE N°9 - PACIFICO NORTE COURSE



In this view, we are proposing to remove some of the vegetation on the lake edge to make it visually more in play. We are also proposing to place a new green bunker on the left to reinforce the green protection on the left. By placing this front bunker, it permits the placement of some more strategic pin placements on the left side of the green. The final objective is to make this finishing hole more challenging, especially for match play tournaments.

EXISTING VIEW OF THE GREEN AREA - HOLE N°1 - PACIFICO SUR COURSE



At present the left green bunker is too far from the green edge and angled away from the green. There is no visual backdrop to the green.

PROPOSED VIEW OF THE GREEN AREA - HOLE N°1 - PACIFICO SUR COURSE



In this view, we are proposing to bring the existing left green bunker closer to the green and to angle it around the green. We are also proposing a new bunker at the back of the green to create a visual backdrop.

EXISTING VIEW OF THE GREEN AREA - HOLE N°2 - PACIFICO SUR COURSE



At present the green bunkers are barely visible, especially when there is shade.

PROPOSED VIEW OF THE GREEN AREA - HOLE N°2 - PACIFICO SUR COURSE



In this view we are proposing to enlarge both green bunkers and to raise their sand lines to make them more visible.

EXISTING VIEW FROM THE TEES - HOLE N°3 - PACIFICO SUR COURSE



At present this hole has a very strong cross slope on the fairway going from left to right. Quite a few balls run off into the pine trees in the right rough. The green bunker behind the green on the right is not visible. Lastly this hole is visually rather bland.

PROPOSED VIEW FROM THE TEES - HOLE N°3 - PACIFICO SUR COURSE



In this view, we are proposing to place some mounding and grass hollows in the right rough to stop balls rolling off under the pine trees. We are also proposing to place a strategic fairway bunker, focusing the attention of the player. We are also proposing to enlarge the existing right green bunker to make it visible. By placing a new bunker to the left of the green, we are also helping to frame the green. All these modifications are contributing to make the hole more visually appealing.

EXISTING VIEW NEXT TO THE EXISTING TEE - HOLE N°5 - PACIFICO SUR COURSE



At present the existing tees are more to the left. As the fairway has a strong cross slope from left to right, the player hitting down the centre of the fairway, will have his ball rolling to the far right of the fairway, if not into the rough.

PROPOSED VIEW FROM NEXT TO THE EXISTING TEE - HOLE N°5 - PACIFICO SUR COURSE



In this view, we are proposing to use part of the unused tee complex to the right, to place a new tee. From this position, the player shall be playing uphill against the cross slope of the fairway. In this configuration, the ball shall have a stronger chance of staying in the middle of the fairway.

EXISTING PLAN VIEW - HOLE N°6 - PACIFICO SUR COURSE



On this plan view, at present this hole has a serious safety problem on the right side of the fairway, with balls going into the parking area. An average player has to hit far to reach the dog leg opening, allowing him a full second shot on this uphill Par 5, which is far from ideal. Off the tee, there is no particular strategy and as the green is completely blind on the second shot, it is difficult to have a meaningful strategy around the green. The existing plan shows that there is a possibility of modifying the centre line of the hole and opening up the hole at the dog-leg point.

PROPOSED PLAN VIEW - HOLE N°6 - PACIFICO SUR COURSE



On this plan view, we are proposing to enlarge the fairway by removing two pine trees on the left side of the fairway. The advantage of this proposal is that it opens up the fairway landing area, so the average player has more area to play on. It should also help to reduce balls going into the parking area on the right of the fairway as the new centre line of the hole shall move to the left. The removal of those two pines also opens up the hole for the average player, allowing him to hit a full second shot. The placement of the two bunkers, helps to mark the dog leg and to catch wayward golf balls. We are also proposing to bring the green forward to a lower level to try to make it's surface completely visible. We are also proposing two green bunkers to frame the hole. By placing this front bunker on the left, it permits the placement of some more strategic pin placements on the left part of the green.

EXISTING VIEW FROM THE TEES - HOLE N°6 - PACIFICO SUR COURSE



At present this hole has a serious safety problem on the right side of the fairway, with balls going into the parking area. Furthermore the fairway slopes from left to right accentuating the problem. An average player has to hit far to reach the dog leg opening, allowing him a full second shot on this uphill Par 5, which is far from ideal.

PROPOSED VIEW FROM THE TEES - HOLE N°6 - PACIFICO SUR COURSE



In this view, we are proposing to enlarge the fairway by removing two pine trees on the left side of the fairway. The advantage of this proposal is that it opens up the fairway landing area, so the average player has more area to play on. It should also help to reduce balls going into the parking area on the right of the fairway as the new centre line of the hole shall move to the left. The removal of those two pines also opens up the hole for the average player, allowing him to hit a full second shot. The placement of the two bunkers, helps to mark the dog leg and to catch wayward golf balls.

EXISTING VIEW FROM THE TEES - HOLE N°6 - PACIFICO SUR COURSE



OTHER PROPOSED VIEW FROM THE TEES - HOLE N°6 - PACIFICO SUR COURSE



In this other proposed view, it tries to show how the hole might look with the proposed modifications including the removal of a third pine tree on the left side of the fairway. This option obviously further enlarges the landing area and the new centre line of the hole shall move even further to the left, allowing for a full second shot for the average player.

EXISTING VIEW FROM THE SECOND LANDING AREA - HOLE N°6 - PACIFICO SUR COURSE



At present, the green area is completely blind. All that is visible is the top of the pin. Not the best of green presentations!

PROPOSED VIEW FROM THE SECOND LANDING AREA - HOLE N°6 - PACIFICO SUR COURSE



In this view we are proposing to bring the green forward to a lower level to try to make it's surface completely visible. We are also proposing two green bunkers to frame the hole. By placing this front bunker on the left, it permits the placement of some more strategic pin placements on the left part of the green.

EXISTING VIEW FROM THE TEES - HOLE N°7 - PACIFICO SUR COURSE



At present there is no strategy off this tee, it is just hit it!

PROPOSED VIEW FROM THE TEES - HOLE N°7 - PACIFICO SUR COURSE



In this view, we are proposing to place two bunkers in the rough to mark the dogleg and to act as visual markers.

EXISTING VIEW FROM THE TEES - HOLE N°7 - PACIFICO SUR COURSE



OTHER PROPOSED VIEW FROM THE TEES - HOLE N°7 - PACIFICO SUR COURSE



In this other view, we are proposing to place two bunkers in the rough on the right which need to be carried for an optimum placement. They also to mark the dogleg but differently.

EXISTING VIEW FROM THE TEES - HOLE N°7 - PACIFICO SUR COURSE



ANOTHER PROPOSED VIEW FROM THE TEES - HOLE N°7 - PACIFICO SUR COURSE



In this other view, we are proposing to place two bunkers in the rough on the left which are closer to the tee than in the first proposal. They also mark the dogleg and act as visual markers.

EXISTING VIEW OF THE GREEN AREA - HOLE N°7 - PACIFICO SUR COURSE



At present the two existing green bunkers are barely visible.

PROPOSED VIEW FROM THE GREEN AREA - HOLE N°7 - PACIFICO SUR COURSE



In this view, we are proposing to extend to the front the left green bunker and to raise the sand line so that it may become more visible. We are also proposing to move forward the right green bunker to make use of the slope to make it really visible.

EXISTING VIEW OF THE GREEN AREA - HOLE N°8 - PACIFICO SUR COURSE



At present this is a very difficult hole for the high handicap player. He has a blind tee shot, followed by a second blind shot. If all goes well he ends up with this view of the hole. But he still needs to carry a bunker blocking the pitch and run shot. If he misses the green to the left and strikes the slope, his ball will bounce off under the pines, making for a difficult recovery shot.

PROPOSED VIEW OF THE GREEN AREA - HOLE N°8 - PACIFICO SUR COURSE



In this view, we are proposing to remove the bunker in front of the green, blocking the pitch and run shot for the average player. We are also proposing to place a new bunker to the left of the green to catch the balls that might have bounced off the bank previously. The bunker is also closing off part of the left side of the green. By placing this front bunker, it permits the placement of some more strategic pin placements on the left.

EXISTING VIEW OF THE GREEN AREA - HOLE N°9 - PACIFICO SUR COURSE



At present, all the player can see is the pin and a small part of the green surface. The bunkers to the left and right are invisible.

PROPOSED VIEW FROM THE GREEN AREA - HOLE N°9 - PACIFICO SUR COURSE



In this view, we are proposing to lower the ridge in front of the green edge to make it's surface more visible. We are also proposing to remove the existing bunkers and to replace them with one to the left and one to the front of the green. This will make the green complex more visually appealing. As the fairway slopes from right to left, the lie shall make for an interesting approach on this finishing hole.

EXISTING TURF CONDITION - HOLE N°1 - PACIFICO NORTE COURSE



At present the turf density on many fairways is less than adequate. It is the major factor affecting all levels of players and its improvement would directly impact all positively and help considerably player satisfaction with regards to the course. It would also help the bottom line!

TYPE OF TURF WE WANT TO STRIVE FOR - HOLE N°1 - PACIFICO NORTE COURSE



In this view, this is a photo of the turf density at Club de Golf de Cachagua. A course in the same area with roughly the same soils and climatic conditions. This is the density the club needs to strive for, and make a priority.

EXISTING LOCATION OF THE MAINTENANCE BUILDING



PROPOSED LOCATION OF THE MAINTENANCE BUILDING



WATER ANALYSIS OF THE EFFLUENT WATER

RESULTADOS

ENSAYOS	Límites máximos según Nch 1333	M1
QUÍMICOS		
Aluminio (mg/l) (J)	5,00	0,022
Arsénico (mg/l)	0,10	0,0029
Bario (mg/l)	4,00	0,012
Berilio (mg/l)	0,10	<0,01
Boro (mg/l) (J)	0,75	0,05
Cadmio (mg/l)	0,010	<0,01
Calcio (mg/l)	—	58,4
Cianuro (mg/l)	0,20	<0,01
Cloruros (mg/l)	200,00	104
Cobalto (mg/l)	0,050	<0,0025
Cobre (mg/l)	0,20	<0,02
Cloro residual (ppm)	--	1,99
Conductividad μ mhos/cm a 25°C	▲	765
Cromo total (mg/l)	0,10	<0,02
Fluoruro (mg/l)	1,00	0,152
Hierro (mg/l)	5,00	0,309
Litio (mg/l)	2,50	<0,01
Magnesio (mg/l)	—	8,26
Manganeso (mg/l)	0,20	<0,02
Mercurio (mg/l)	0,001	<0,0005
Molibdeno (mg/l)	0,010	<0,005
Niquel (mg/l)	0,20	<0,02
Plata (mg/l)	0,20	0,0088
Potasio (mg/l)	—	5,08
Plomo (mg/l)	5,00	<0,02
pH a 20,4°C	5,5 - 9,0	7,52
Sodio porcentual (%)	35,00	69,53
Sodio (mg/l)	—	30,5
Sólidos disueltos totales (mg/l)	▲ ▲	372
Selenio (mg/l)	0,020	0,0006
Sulfatos (mg/l)	250,00	23,9
Vanadio (mg/l)	0,10	0,021
Zinc (mg/l)	2,00	0,034
MICROBIOLÓGICO		
Coliformes Fecales (NMP/100ml)	1.000	<2

(✓) Parámetro subcontratado al Laboratorio ANAM, según Informe N° 1913361. Av. Presidente Balmaceda 1398, Piso 5 Santiago