# Chabot Canyon Racquet Club Court \& Financing Options 

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12/1/18


## Basic Court Options

- Do Nothing-re Courts - No
- All six (6) courts (now):
- Patch \& Paint-\$30-50k (again every 3-5 yrs) - No
- (A) Slipsheet plus a Plexipave surface is $\$ 203,000$
- (B) Slipsheet plus a Plexicushion surface is $\$ 300,000$
- 6 Now Plexipave, 6 Later converted Plexicushion:
- (C) Phase the Slipsheet/Plexipave surface then in Yr6 add Plexicushion. \$353,000
- 3 Plexipave, 3 Plexicushion (now):
- (D) 3 courts Slipsheet/Plexipave, 3 courts Slipsheet/Plexicushion Now. \$255,000


## Financial Options \& Timing

Financial Options:

- Use only Cash Reserves
- Use some Cash Reserves + borrow balance needed/Loans
- Borrow funds only - Loans
- Raise Dues (Scenarios I, II, III)

Timing Options:

- Do it all Now. (All 6 or 3 \& 3)
- Phase the work. Some Now. More @ boy6 (Beg of Yr 6).


## Facts

- Cash Reserve est @ Boy 2018/19: \$252,095 - Keep Minimum Cash Reserve @ \$25k,\$50k, more?
- Cash Flow Projections
- There is a "Nut" to meet each Year (Operating Exps, if no Dues are collected, Club Closed for calamity)

|  | $\begin{aligned} & \text { Estimate } \\ & \text { 2018/2019 } \end{aligned}$ | 2019/2020 | 2020/2021 | 2021/2022 | 2022/ 2023 | 2023/2024 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating Exps | 40,987 | 42,010 | 43,060 | 44,136 | 45,240 | 46,371 |
| Capital Expenditures (CapEx) | - | 10,000 | 16,000 | 16,000 | 17,000 | 10,000 |
| Debt Service PG\&E | 11,660 | 11,660 | 11,660 | 11,660 | 5,830 | - |
| Eq Member Pay-outs | 33,200 | 20,500 | 23,200 | - | - | - |
| Total Expected Nut | 85,847 | 84,170 | 93,920 | 71,797 | 68,070 | 56,371 |

## Current Situation - Avg Dues/mo

Member Invoice Dues - Avg/mo
FYs: 2017/18 \& 2018/18


## Current Situation - Avg Invoices/mo

## \# of Member Invoices by Type/mo <br> FYs 2017/18 \& 2018/19



## Scenarios (Dues)

- Scenario 0:
- No Dues increase
- Scenario I:
- Increase Member Dues $\$ 7.00$ per month in FY 2019/20.
- 3 years later, (FY 2022/23) increase Dues $\$ 5.00 / \mathrm{mo}$.
- Every year thereafter, increase Dues $\$ 5.00 / \mathrm{mo}$.
- Scenario II:
- Increase Member Dues $\$ 10.00$ per month in FY 2019/20.
- 3 years later, (FY 2022/23) increase Dues $\$ 4.00 / \mathrm{mo}$.
- Every year thereafter, increase Dues $\$ 4.00 / \mathrm{mo}$.
- Scenario III:
- Increase Member Dues $\$ 4.00$ per month in FY 2019/20.
- Every year thereafter, increase Dues $\$ 4.00 / \mathrm{mo}$.


## Scenario 0

- No Dues Increase (for Courts)


## Scenario I

| Per Mo Estimated Dues Now - 2027/28 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \$ 140 \\ & \$ 130 \end{aligned}$ | $\$ 132 \longrightarrow \$ 137$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| \$120 |  |  |  |  |  |  |  |  |  |  |
| \$110 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| \$90 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| \$80 | $\begin{gathered} \text { Estimate } \\ \text { 2018/2019 } \end{gathered}$ | 2019/2020 | 2020/2021 | 2021/2022 | 2022/2023 | 2023/2024 | 2024/2025 | 2025/2026 | 2026/2027 | 2027/2028 |
|  |  |  |  | - Equity | mbers | Non-Equity | mbers |  |  |  |

## Scenario II

| Per Mo Estimated Dues Now - 2027/28 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| \$130 $\quad$ l |  |  |  |  |  |  |  |  |  |  |
| \$120 |  |  |  |  |  |  |  |  |  |  |
| $\$ 110 \quad \$ 110 \quad \$ 110 \quad \$ 110$ |  |  |  |  |  |  |  |  |  |  |
| \$100 \$100 \$ |  |  |  |  |  |  |  |  |  |  |
| \$90 - |  |  |  |  |  |  |  |  |  |  |
| \$80 | - 58 |  |  |  |  |  |  |  |  |  |
|  | $\begin{gathered} \text { Estimate } \\ \text { 2018/2019 } \end{gathered}$ | 2019/2020 | 2020/2021 | 2021/2022 | 2022/2023 | 2023/2024 | 2024/2025 | 2025/2026 | 2026/2027 | 2027/2028 |
|  |  |  |  | --Equity | mbers | Non-Equity | mbers |  |  |  |

## Scenario III

| Per Mo Estimated Dues Now - 2027/28 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| \$120 |  |  |  |  |  |  |  |  |  |  |
| \$110 |  |  |  |  |  |  |  |  |  |  |
| \$100 |  |  |  |  |  |  |  |  |  |  |
| \$90 | - |  |  |  |  |  |  |  |  |  |
|  | -\$86 |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Estimate } \\ & \text { 2018/2019 } \end{aligned}$ | 2019/2020 | 2020/2021 | 2021/2022 | 2022/2023 | 2023/2024 | 2024/2025 | 2025/2026 | 2026/2027 | 2027/2028 |
|  |  |  |  | - Equity | mbers | Non-Equity | mbers |  |  |  |

## Scenario 0 - No Dues Increase

- (A) Slipsheet plus a Plexipave surface \$203,000 works. 6 courts now, Paid w/Cash.
- No other option works.
- Cash Reserves fall too low
- Not enough Cash
- Loans get too big to be supported by avail Cash.


## Scenario I

- Increase Member Dues $\$ 7.00$ per month in FY 2019/20.
- 3 years later, (FY 2022/23) increase Dues $\$ 5.00 / \mathrm{mo}$.
- Every year thereafter, increase Dues $\$ 5.00 / \mathrm{mo}$.
(B) Slipsheet plus a Plexicushion surface is $\$ 300,000$

With $\$ 150 k$ Down now, Loan $\$ 150 k$ now (10yr, 6\%). Payoff Loan Yr8. Interest exp = \$50k less if Loan pd early, Min Cash Reserve \$52k, Max Cash \$411k Yr10
(C) Phase the Slipsheet/Plexipave surface then in Yr6 add Plexicushion. \$353,000 With \$203k Down now, Loan \$150k in Yr6 (5yr, 6\%). Have Loan 2 yrs then pay off. Interest exp = \$24k (prob less w/early pay-off), Min Cash Reserve \$49k, Max Cash \$384k Yr10
(D) 3 courts Slipsheet/Plexipave, 3 courts Slipsheet/Plexicushion Now. \$255,000

With \$155k Down now, Loan \$100k now (10yr, 6\%). Pay off Loan in Yr6. No further Dues increases needed.
Interest exp = \$24k (prob less w/early pay-off), Min Cash Reserve \$67k, Max Cash \$472k Yr10

## Scenario II

- Increase Member Dues $\$ 10.00$ per month in FY 2019/20.
- 3 years later, (FY 2022/23) increase Dues $\$ 4.00 / \mathrm{mo}$.
- Every year thereafter, increase Dues $\$ 4.00 / \mathrm{mo}$.
(B) Slipsheet plus a Plexicushion surface is $\$ 300,000$

With $\$ 150 \mathrm{k}$ Down now, Loan $\$ 150 \mathrm{k}$ now (10yr, $6 \%$ ). Payoff Loan Yr7.
Interest exp = \$50k less if Loan pd early.
Min Cash Reserve \$70k, Max Cash \$428k Yr10, , (no Dues increases > Yr7)
(C) Phase the Slipsheet/Plexipave surface then in Yr6 add Plexicushion. \$353,000

With \$203k Down now, Loan \$150k in Yr6 (5yr, 6\%). Have Loan 7 yrs then pay off.
Interest exp = \$24k (prob less w/early pay-off. Maybe don't need Loan.)
Min Cash Reserve \$49k, Max Cash \$402k Yr10, (no Dues increases > Yr7)

## Scenario III

- Increase Member Dues $\$ 4.00$ per month in FY 2019/20.
- Every year thereafter, increase Dues $\$ 4.00 / \mathrm{mo}$.
(B) Slipsheet plus a Plexicushion surface is $\$ 300,000$

With \$150k Down now, Loan \$150k now (10yr, 6\%). Payoff Loan Yr6.
Interest exp = \$50k less if Loan pd early.
Min Cash Reserve $\$ 46 \mathrm{k}$ in Yr 3 .
Max Cash Reserves High \$449k in Yr10 (less Loan). May not need increased Dues in Yr6+
(C) Phase the Slipsheet/Plexipave surface then in Yr6 add Plexicushion. \$353,000

With \$203k Down now, Loan \$150k in Yr6 (5yr, $6 \%$ ). Have Loan 7 yrs then pay off.
Interest exp $=\$ 24 \mathrm{k}$ (prob less w/early pay-off. Maybe don't need Loan.)
Min Cash Reserve \$49k
Max Cash Reserves High \$422k in Yr10 (less Loan). May not need increased Dues in Yr7+
(D) 3 courts Slipsheet/Plexipave, 3 courts Slipsheet/Plexicushion Now. \$255,000

With $\$ 155 k$ Down now, Loan $\$ 100 k$ now (10yr, $6 \%$ ). Pay off Loan in Yr6. No further Dues increases needed. Min Cash Reserve \$61k
Max Cash Reserves High \$511k in Yr10 (less Loan). May not need increased Dues in Yr6+
Interest exp $=\$ 33 \mathrm{k}$ (prob less w/early pay-off)

## Thank you!

## Questions?



