# UNIVERSITY OF CALIFORNIA RIVERSIDE 

Student Referendum Support Services

FINAL SURVEY REPORT

January 2010

This page is intentionally blank.

In the fall of 2009, the University of California, Riverside ("UC Riverside", "UCR", or the "University") retained Brailsford \& Dunlavey ("B\&D") to assist with Student Referendum Planning Services (the "Study") for a possible campaign to expand the Student Recreation Center ("SRC"), expanding upon the previous Student Referendum Plan conducted in 2008. As a part of this assessment, B\&D conducted a student survey to ascertain preferences and determine fee support levels needed to proceed with any student referendum. Throughout the process, B\&D coordinated efforts with Jon Harvey, Principal Educational Facilities Planner.

This report sets forth B\&D's findings and recommendations for the University of California, Riverside's Student Referendum Plan. The findings contained herein represent the professional opinions of B\&D personnel based on assumptions and conditions detailed within this report.

Brailsford \& Dunlavey would like to thank the following individuals for their participation and insight during the course of this Study:

## Capital \& Physical Planning

Kieron Brunelle, Director, Capital \& Physical Planning Jonathan Harvey, Principal Educational Facilities Planner

Steering Committee

Lindy Fenex, Director, Recreation Programs
Richard Zapp, Recreation Facilities Governing Board
James Sandoval, Vice Chancellor Student Affairs
Susan Allen Ortega, Assistant Vice Chancellor Student Affairs and Dean of Students

PREFACE

Brailsford \& Dunlavey January 2010

Page ii

## Section

1.................Executive Summary
2.................Survey Analysis

## Exhibits

A ................Raw Survey Data

B ................Survey Analysis PresentationDecember $4^{\text {th }}, 2009$
C................Meeting Minutes - Oct $27^{\text {th }}, 2009$

D ................ Meeting Minutes - Dec 4th, 2009

## TABLE OF CONTENTS

Brailsford \& Dunlavey
January 2010
Page iv

## Tab 1

This page is intentionally blank.

## Introduction

In 1994, the University of California, Riverside opened the Student Recreation Center ("SRC") providing new opportunities for recreational activities on campus in line with other University of California campuses. B\&D completed an initial Student Referendum Plan during Fall 2008 which demonstrated that the existing 86,140 gross square feet of facility is insufficient to meet the student demand on campus. Several potential expansion concepts and associated fees were tested via an online survey to students. While a preferred concept option was identified, support for increasing student fees was not sufficient to conduct a referendum campaign. B\&D was retained again by UCR in the Fall of 2009 to reassess student interest in expanding the SRC, identify support for a student referendum, and provide recommendations.

## Work Plan

B\&D's approach required an active working relationship with University staff and students to develop a detailed electronic survey which was administered to current UC Riverside students to identify recreational preferences and support for proposed improvements (Tab 2). This survey served as the foundation for B\&D's recommendations.

## Findings and Recommendations

Students at UC Riverside maintain a high demand for recreation activities which are not able to be met by the existing facilities. Compared to the previous study by B\&D, students surveyed this year are more aware of the existing SRC and what programs are offered. Additionally, a greater percentage of students are able to compare the SRC to facilities at other universities including: UC Irvine, UC Los Angeles, UC Davis, and UC San Diego. Overall, $53 \%$ of students believe that improvements to the SRC should be a very high or high priority for the University.

Fee support for the preferred expansion option in the 2009 Student Recreation Center Expansion Detailed Project Program document is high. Approximately $65 \%$ of students were very likely or likely to support increasing student fees between $\$ 149$ to $\$ 159$ per quarter when the expansion opens. If the survey was an actual referendum, $67 \%$ of the 1,960 survey respondents indicated they would vote yes. Overall, support was high across all demographic profiles. Several groups of students who typically do not support recreation center projects such as graduate students and students who do not vote in campus elections maintain high support levels for the SRC expansion. B\&D recommends that students plan for a referendum in March or April of 2010 given the high levels


## EXECUTIVE SUMMARY

of fee support. This recommendation should be approached with caution given the overall state and national economy, and the recent increases in tuition.

## Additional Considerations

As students and the University plan for an upcoming referendum, these additional thoughts should be considered given B\&D's recommendation to cautiously move forward with a referendum:

- Recent fee increases announced by the UC Regents are a concern for many students. Any discussion of increasing fees, even in the future, may face vocal opposition groups. In order to address many concerns students may have student leaders in ASUCR and GSA should understand and support a referendum vote.
- In order for any referendum to be valid, $20 \%$ of the campus headcount must participate in the election. The information and referendum campaign must create programs and messages that encourage the greatest amount of student participation in the referendum vote as possible. Particular attention should be given to the groups of students who are the most supportive of the expansion project and are most likely to vote at the polls in order to create momentum for the project.
- A strong group of students should form a committee to focus and maintain the momentum of an information and referendum campaign. This group should be able to reach out to various campus groups including resident students, graduate students, commuters, Greek, clubs and organizations, etc.
- The information campaign that has already been developed should be modified to include data from this current survey and increase in visibility across the campus in high traffic areas such as residence halls and the HUB.
- Social networking sites such as Facebook and Twitter should be utilized to create interest and inform students about the expansion project and related referendum campaign activities.


## Tab 2

This page is intentionally blank.

## Objectives

$B \& D$ developed an electronic survey to quantitatively test the demand for a variety of recreational spaces that could be provided at UC Riverside. The survey was designed to identify, in a statistically reliable manner, existing and projected usage patterns, and sensitivity to specific facility and service improvements. Data collected through the survey also forms the basis for $B \& D$ recommendations about whether or not to proceed with the referendum process.

## Methodology

Survey questions were designed to assess demographic profiles, perception of the facilities' quality, and overall support for a possible referendum vote. Data collected could also be sorted by various demographic characteristics to identify differences in opinions and the likelihood of support among various sub-populations.

All active Fall 2009 students were asked to participate in the online survey via an email invitation from the Vice Chancellor's and Student Government Officers. These 19,307 students were able to participate in the survey from November $4^{\text {th }}$ through November $13^{\text {th }}, 2009$. Graduate and undergraduate students initiated 2,132 surveys, and in total, 1,960 completed surveys were collected. A copy of the student survey instrument with response frequencies can be found in Exhibit A.

## Survey Demographics

In total, 11\% of the student population participated in the electronic survey, of which $92 \%$ completed the survey. Assuming a campus population of 19,360 (headcount based on contact information provided by UCR), the 1,960 complete responses established a $+/-2.2 \%$ margin of error at a 95\% confidence level.


## SURVEY ANALYSIS

The 2009 and 2008 survey sample demographics are fairly consistent with the overall university student demographic trends. The most consistent data is between both surveys, which are based on voluntary participation of students and not a form of involuntary data collection like that of the University.

The 18 to 19 year old population represented $39 \%$ of the respondents, which rose from $35 \%$ in the last survey. Graduate and Professional participation still shows a higher than usual representation (23\%) when compared to university data (12\%). This over representation of Graduate and Professional demographic data is important to note because of the bias it creates in the undergraduate student class standing.


Additional demographic questions were asked relating to marital/family status as well as commuting methods to gain a greater understanding of the student sample. Single students without children were the majority of respondents at $89 \%$. Off-campus students comprised $64 \%$ of the survey sample. Of those off-campus students, a significant percentage (88\%) commutes to campus via car or motorcycle. As commuter students are typically less supportive of these projects, this group should be addressed when considering ways to familiarize the commuter population of the University's current insufficiencies in recreation.

Lastly, data on ethnic backgrounds illustrated that there was an under representation of 8 percentage points for Latino / Hispanic students who took the survey (19\%) and an over representation of 8 points for White / Caucasian students (27\%). This trend is typical on most campuses and should be addressed when targeting voter populations who do not participate on Election Day.

## Summary of Findings

## Recreation Preferences

Overall, students' expectations of the recreational facilities have improved 2 percentage points since the 2008 survey with $38 \%$ of students saying the facilities are much better or a little better than they expected. Yet, the percentage of students who said recreational facilities were not as good as they expected, rose from $15 \%$ (2008) to $21 \%$ (2009) respectively. Responses from students who have not seen the current facilities before fell from $14 \%$ (2008) to $6 \%$ (2009) showing that more students are becoming familiar with the recreational facilities on campus.

## Q. 13 Overall, how well have the recreation facilities met your expectations at UC Riverside? <br> (All respondents, $n=1,963$ )



Recreational facility types most familiar with students, in order of quality, include: the Student Recreation Center, Intramural Fields, and the Tennis Courts. The least familiar facilities were the Jogging Trail and Sand Volleyball Courts. Sophomores were the most familiar with the SRC over any other class level, while graduate students were the least familiar with the facility.


On average, over 43\% of students use the current Student Recreation Center from 4PM to 9PM. When asked how often they typically use the Student Recreation Center, 39\% of students reported that 2 to 4 times a week. In contrast, when asked the same question about using the Intramural Fields, over 56\% of students reported never using the fields. Highest use of the Intramural fields occurred in the evenings from 6PM to 9 pm by roughly $50 \%$ of those using the fields. The second highest utilization was during the 4PM to 6PM time period by approximately $17 \%$ of those students utilizing the fields. This shows that there is an under utilization of most recreational facilities by student during the morning hours and throughout the afternoon.

For those who do not participate in fitness / recreation activities, the most common reasons were: the facilities are too crowded (12\%), I do not exercise (11\%), and I cannot find parking nearby (7\%).

## Student Demand

Students and the University recognize the importance of recreational opportunities in relieving stress, supporting overall well being, developing a strong campus community, and improving academic success. As a result, over $53 \%$ of students believe that improvements to recreation should be a high or very high priority for the University. A smaller percentage (15\%) believed that a fitness facility is currently a low or very low priority. When comparing to the last survey's smaller opposition of $11 \%$, students stressed that their reasons for their lack of support was due to the pressing fiscal issues the University is currently facing.


## Referendum Support

When student participants were asked how they would vote if a student referendum were held today, $67 \%$ indicated they would vote 'Yes.' The remaining $33 \%$ of students oppose to the project felt that the three main reasons for their decision were because: the fee was too high (20\%), they could not afford it (19\%), or the project was not worth the price (15\%).

The survey recorded during the 2008 academic year illustrated a much lower support by 'Yes' respondents $(56 \%)$. This indicated that recent marketing / campaign tactics proved useful to garner an overwhelming familiarity of the recreation facilities and proposed expansion.
Q. 24 If a student referendum was held today, how would you
vote?
(Total respondents, $\mathrm{n}=1,958$ )


Demographic figures were also used to indicate which populations were most likely to support the referendum. Among all sampled age groups, 18 to 19 ( $71 \%$ ) and 22 to 24 ( $71 \%$ ) year-old students showed the most support for the expansion project within their sub-groups. The least support from students came from those in the 40 to 49 and 50 to 64 year-old range.

Other trends of support include those who are involved in various organizations, or on- and offcampus. Fraternity / sorority, recreational, and arts organizations were the most likely to support this referendum, which is likely due to their direct use of the recreational facilities and relationship with the SRC department.


Student voting habits also proved to be an important demographic to consider for the overall support of this referendum. Over $60 \%$ of those who have typically voted 'No' on previous elections implicated they would support this referendum if it was placed on the ballot. Additionally, over $70 \%$ of students who have yet to vote in a previous student election also said they would show support on this expansion project.
"Yes" Vote on Referendum by Prior Voting Habits


## Exhibit A

The following exhibit contains the raw results from the student survey. Results are listed as students responded with no additional analysis. These results were analyzed and cross tabulated to generate the survey analysis section and B\&D's recommendations on the referendum plan.

## STUDENT SURVEY RAW RESULTS

| Count | Percent |  |
| :---: | :---: | :---: |
| 230 | 10.79\% $\square$ | Daily |
| 840 | 39.42\% $\square$ | 2-4 times/week |
| 237 | 11.12\% $\square$ | Once/week |
| 527 | 24.73\% $\square$ | Scmetimes |
| 297 | 13.94\% $\square$ | Never |
| 2131 | dents |  |

Q2. On average, at what time of day do you TYPICALLY use the current Student Recreation Center?

| Count | Percent |  |  |
| :---: | :---: | :---: | :---: |
| 87 | 4.90\% | $\square$ | 6-8AM |
| 201 | 11.32\% | $\square \square$ | 8AM - 12PM |
| 15 | 2.51\% | $\square$ | 12-1PM |
| 203 | 11.44\% | $\square$ | 1-4PM |
| 367 | 20.68\% | $\square$ | 4-6PM |
| 569 | 32.06\% | $\square$ | 6 -9PM |
| 288 | 16.23\% | $\square$ | 9FM -12AM |
| 15 | 0.85\% | $\square$ | Never |
| 1775 | Respondents |  |  |


| Q3. If you do not participate in recreationalfitness activities, what are the main reasons? (SELECT ALL THAT APPLY) |  |  |  |
| :---: | :---: | :---: | :---: |
| Count | Respondent \% | Response \% |  |
| 839 | 56.42\% | 35.95\% $\square$ | N/A - I participate in recreationalffitness activities |
| 43 | 2.89\% | 1.84\% $\square$ | I do not like to exercise |
| 274 | 18.43\% | 11.74\% $\square$ | I do not have time to exercise |
| 68 | 4.57\% | 2.91\% $\square$ | The operating hours of on-campus facilities are not convenient |
| 287 | 19.30\% | 12.30\% $\square$ | The Student Recreation Center is too crowded |
| 88 | 5.92\% | 3.77\% $\square$ | The Student Recreation Center does not offer recreational activities that are of interest to me |
| 69 | 4.64\% | 2.96\% $\square$ | I don't have the requisite skills or knowledge to use equipment or participate in activities |
| 64 | 4.30\% | 2.74\% $\square$ | I don't feel comfortable working out in the existing facilities |
| 33 | 2.22\% | 1.41\% $\square$ | I don't feel comfortable using the existing locker rooms |
| 72 | 4.84\% | 3.08\% $\square$ | I cannot afford activities in which I would like to participate |
| 174 | 11.70\% | 7.46\% $\square$ | I cannot find parking near the facility |
| 79 | 5.31\% | 3.38\% $\square$ | I do not feel comfortable walking and/or riding my bike to the facility |
| 104 | 6.99\% | 4.46\% $\square$ | The SRC is too far away from where I am on campus |
| 75 | 5.04\% | 3.21\% $\square$ | I am not aware of recreational programs or services offered |
| 22 | 1.48\% | 0.94\% $\square$ | I have an injury or disability |
| 43 | 2.89\% | 1.84\% $\square$ | Other (please specify) |
| 1487 Respondents |  |  |  |
| 2334 | nses |  |  |

Q4. On average, how often do you TYPICALLY use the current Intramural Fields?

| Count | Percent |  |  |
| ---: | ---: | :--- | :--- | :--- |
| 22 | $1.24 \%$ | $\square$ | Daily |
| 153 | $8.63 \%$ |  |  |
| 165 | $9.31 \%$ | $2-4$ times/week |  |
| 444 | $25.06 \%$ | $\square$ | Once/week |
| 988 | $55.76 \%$ |  | Sometimes |
|  |  | Never |  |

1772 Respondents


Q6. The quality of each of the following recreation facilities is: (Please SELECT ONE per aspect) - Student Recreation Center

| Count | Percent |  |  |
| ---: | ---: | :--- | :--- |
| 284 | $16.40 \%$ |  | Excellent |
| 634 | $36.61 \%$ |  | Very good |
| 629 | $36.32 \%$ |  | Satisfactory |
| 127 | $7.33 \%$ |  | Pcor |
| 26 | $1.50 \%$ | $\square$ | Very poor |
| 32 | $1.85 \%$ | $\square$ | Don't know |
| 1732 | Respondents |  |  |



Brailsford \& Dunlavey
January 2010
Exhibit A. 2

## STUDENT SURVEY RAW RESULTS

| Count | Percent |  |  |
| :---: | :---: | :---: | :---: |
| 133 | 6.68\% | $\square$ | Excellent |
| 381 | 19.13\% | E | Very good |
| 3/4 | 28.82\% | $\square \square$ | Satistactory |
| 209 | 10.49\% | $\square$ | Pcor |
| 78 | 3.92\% | $\square$ | Very poor |
| 617 | 30.97\% | $\square$ | Don't know |
| 1992 | dents |  |  |

Q9. The quality of each of the followng recreation facilitles is: (Please SELECT ONE per aspect) - Sand Volleyball Courts

| Count | Percont |  |  |
| :---: | :---: | :---: | :---: |
| 96 | $480 \%$ | $\square$ | Fxcellent |
| 258 | 12.95\% | $\square$ | Very good |
| 408 | 20.48\% | $\square$ | Satisfactory |
| 152 | 7.63\% | $\square$ | Pcor |
| 74 | 3.71\% | $\square$ | Very poor |
| 1004 | 50.40\% | $\square$ | Don't know |
| 1992 | Kespondents |  |  |



Q11. Compared to recreation facilities you know of at other universities, UC Riverside's recreation facilities are: (Please SELECT ONE answer)

| Count | Percent |  |
| ---: | ---: | :--- |
| 85 | $4.22 \%$ |  |
| 318 | $15.80 \%$ |  |
| 662 | $32.89 \%$ | Excellent |
| 328 | $16.29 \%$ | Very good |
| 116 | $5.76 \%$ | Satisfactory |
| 504 | $7504 \%$ | Pcor |
| 2013 |  | Vcry poor |
|  | Respondents |  |

Q12. Which other university's recreation facilities are you familiar wth?

| Count | Percent |  |
| ---: | ---: | ---: |
| 1203 | $100.00 \%$ |  |
| 1203 | Respondents |  |

## STUDENT SURVEY RAW RESULTS

| Count | Percent |  |
| :---: | :---: | :---: |
| 267 | 13.60\% $\square$ | Much better than I expected |
| 462 | 23.54\% $\square$ | A little better than I expected |
| 101 | 36.11\% $\square$ | About as good as I expected |
| 415 | 21.14\% $\square$ | Not as good as I expected |
| 118 | 6.01\% $\square$ | Don't know/haven''s seen facility |
| 1963 | ents |  |


| Q14. How important is the Student Recreation Center in: (SELECT ONE for each aspect) - Improving your academic success |  |  |
| ---: | :--- | :--- |
| Cuunl | Percenl |  |
| 336 | $\mathbf{1 7 . 0 7 \%}$ |  |
| 734 | $37.30 \%$ |  |
| 520 | $26.42 \%$ |  |
| 200 | $10.16 \%$ |  |
| 178 | $9.04 \%$ |  |
| 1968 | Resp important |  |

Q15. How important is the Student Recreation Center in: (SELECT ONE for each aspect) - Supporting your overall well-being

| Count | Percent |  |
| :---: | :---: | :---: |
| 1051 | 53.35\% $\square$ | Very important |
| 688 | 34.92\% $\square$ | Inpoitant |
| 101 | 5.13\% $\square$ | Unimportant |
| 55 | 2.79\% $\square$ | Very unimportant |
| 75 | 3.81\% $\square$ | Unsure |
| 1970 | dents |  |

Q16. How important is the Student Recreation Center in: (SELECT ONE for each aspect) Developing a strong campus community


Q17. How important is the Student Recreation Center in: (SELECT ONE for each aspect) - Relieving stress

| Count | Percent |  |  |
| :---: | :---: | :---: | :---: |
| 1071 | 54.61\% | $\square$ | Very important |
| 660 | 33.66\% | $\square$ | Important |
| 90 | 4.59\% | $\square$ | Unimportant |
| 63 | 3.21\% | $\square$ | Very unimportant |
| 77 | 3.93\% | $\square$ | Unsure |
| 1961 | Respondents |  |  |


| Count | Percent |  |  |
| :---: | :---: | :---: | :---: |
| 129 | 6.55\% | $\square$ | $1 / 2$ hour or less |
| 156 | 7.92\% | E | $1 / 2$ hour - 1 hour |
| 241 | 12.54\% |  | 1 hour-1 $1 / 2$ nours |
| 203 | 13.35\% | $\square$ | $11 / 2$ hours - 2 hours |
| 206 | 10.46\% | $\square$ | 2 hours - $21 / 2$ hours |
| 969 | 49.19\% | $\square$ | $21 / 2$ hours or more |
| 1970 | dents |  |  |

Q19. How high of a prionily do you feel new recteational spor ts and filness facili.ies sliould be for UC Rivenside?

| Count | Porcont |  |
| :---: | :---: | :---: |
| 434 | $2148 \%$ | Very high priority |
| 632 | 32.02\% | High priority |
| 615 | 31.16\% | Medium priorty |
| 177 | 8.97\% | Low priority |
| 126 | 6.38\% | Very low priority |
| 1974 Respondents |  |  |


| Count | Percent |  |  |
| :---: | :---: | :---: | :---: |
| 241 | 79.80\% | $\square$ | The University has more pressing priorities |
| 17 | 5.63\% | $\square$ | I do not work out and am therefore not personally interested |
| 8 | 2.65\% | $\square$ | I workout off campus and am therefore not personally interested |
| 4 | 1.32\% | $\square$ | N/A |
| 32 | 10.60\% | $\square$ | Other (please specify) |
| 302 Respondents |  |  |  |


| Q21. Are you cur | mber of a | health club? |  |
| :---: | :---: | :---: | :---: |
| Count | Percent |  |  |
| 1619 | 82.06\% | $\square$ | No |
| 147 | 7.45\% | $\square$ | Yes, I belong to 24-Hour Fitness |
| 32 | 1.62\% | $\square$ | Yes, I belong to Belly Total Fitness |
| 26 | 1.32\% | $\square$ | Yes, I belong to YMCA |
| 1 | 0.05\% | $\square$ | Yes, I belong to YWCA |
| 70 | 3.55\% | $\square$ | Yes, I belong to LA 「itness |
| 3 | 0.15\% | $\square$ | Yes, I belong to Curves For Women |
| 75 | 3.80\% | $\square$ | $Y \in s, 1$ belong to (please specify) |
| 1973 Respondents |  |  |  |


| Q22. Approxirlialely, hiow much is your member ship fee per munth? |  |
| :---: | :---: |
| Count | Percent |
| 350 | $100.00 \%$ |
| 350 | Respondents |

## STUDENT SURVEY RAW RESULTS

Q23. How likely would you be to support the expansion and renovation of the Student Recreation Center project?

| Count | Percent |  |  |
| :---: | :---: | :---: | :---: |
| 749 | 38.08\% | $\square$ | Very likely to support it |
| 541 | 27.50\% | $\square$ | Scmewhat likely to support it |
| 241 | 12.25\% | $\square$ | Scmewnat unlikely to support it |
| 334 | 16.90\% | $\square$ | Not at all likely to suppot it |
| 102 | 5.19\% | $\square$ | Don't know/Need more information |
| 1967 | ents |  |  |


| Q24. If a student referendum was held today, how would you vote? |  |  |
| ---: | :--- | :--- |
| Counll | Percenll |  |
| 1320 | $67.42 \%$ |  |
| 638 | $3058 \%$ | Ycs |
| 1958 | Respondents |  |

Q25. Please tell the maior reasons why you would not support the proiect: (SELECT ALL THAT APPLY)

| Count | Respondent \% | Response \% |  |
| :---: | :---: | :---: | :---: |
| 116 | 18.35\% | 5.70\% | Do/would not use the Student Recreation Center |
| 150 | 23.73\% | 7.37\% $\square$ | Not interested in expanding the Student Recreation Center |
| 312 | 49.37\% | 15.34\% | Not worth the price |
| 384 | 60.76\% | 18.88\% $\square$ | Can't afford the fee |
| 412 | 65.19\% | 20.26\% $\square$ | Fee is luo high |
| 261 | 11.30\% | 12.83\% $\square$ | Don't believe students should pay for it |
| 228 | 36.08\% | 11.21\% $\square$ | Satisfied with existing facilities |
| 19 | 3.01\% | 0.93\% $\square$ | Don't know |
| 152 | 24.05\% | 7.47\% $\square$ | Other (please specify) |
| 632 | Respondents |  |  |
| 2034 | nses |  |  |


| Q26. What is your age? |  |  |
| :---: | :---: | :---: |
| Count | Percent |  |
| 28 | 1.43\% $\square$ | 17 or under |
| 768 | 39.14\% $\square$ | 18-19 |
| 473 | 24.11\% $\square$ | 20-21 |
| 318 | 16.21\% | 22-24 |
| 247 | 12.59\% | 25-29 |
| 105 | 5.35\% $\square$ | 30-39 |
| 16 | 0.82\% $\square$ | 40-49 |
| 1 | 0.05\% $\square$ | 50-64 |
| 6 | 0.31\% $\square$ | 65 or over |
| 1962 Respondents |  |  |



| Q31. Where do you currently live? |  |  |
| ---: | ---: | :--- |
| Count | Fercent |  |
| 707 | $36.22 \%$ |  |
| 960 | $49.18 \%$ |  |
| 285 | $14.60 \%$ |  |
| 1952 | Respondents |  |

## STUDENT SURVEY RAW RESULTS

| Q32. Do you normally vote in student elections? |  |  |
| ---: | ---: | :--- |
| Count | Percent |  |
| 575 | $29.35 \%$ |  |
| 683 | $34.86 \%$ | Yes |
| 701 | $35.78 \%$ |  |
| 1959 | Respondents |  |


| Q33. How do you get to school? |  |  |
| :---: | :---: | :---: |
| Count | Percent |  |
| 307 | 24.82\% | Walking |
| 242 | 19.56\% | Bicycle/skateboard/scooter |
| 594 | 48.02\% | Car/motorcycle |
| 94 | 7.60\% | Public transportation/carpool |
| 1237 Respondents |  |  |

Q34. How long is your commute to campus?

| Count | Percent |  |
| :---: | :---: | :---: |
| 199 | 16.07\% $\square$ | 5 minutes or loss |
| 332 | 2680\% $\square$ | 6-10 minutes |
| 379 | 30.61\% $\square$ | 11-20 minutes |
| 194 | 15.67\% $\square$ | 21-30 minutes |
| 134 | 10.82\% $\square$ | 31 minutes or more |
| 1238 | dents |  |


| Q35. Are you involved in any of the following types of stucent organizations? (SELECT ALL THAT APPLY) |  |  |  |
| :---: | :---: | :---: | :---: |
| Count | Respondent \% | Response \% |  |
| 564 | 44.76\% | 25.72\% $\square$ | Academic or professional |
| 120 | 9.52\% | 5.47\% $\square$ | Arts |
| 160 | 12.70\% | 7.30\% - | Fraternity or soroity (social, greek letter organizations) |
| 97 | 7.70\% | 4.42\% $\square$ | Governance (student goverrment, residence hall government, etc.) |
| 275 | 21.83\% | 12.54\% $\square$ | Recreational (nor-competitive leisure and competitive club sports) |
| 250 | 19.84\% | 11.40\% $\square$ | Cultural or internationa |
| 225 | 17.86\% | 10.26\% $\square$ | Service |
| 76 | 6.03\% | 3.47\% $\square$ | Political |
| 125 | 9.92\% | 5.70\% $\square$ | Peer mentors |
| 31 | 2.46\% | 1.41\% $\square$ | Orientation leaders |
| 164 | 13.02\% | 7.48\% | Religious or spiritual |
| 106 | 8.41\% | 4.83\% $\square$ | Other (please specify) |
| 1260 Respondents |  |  |  |
| 2193 | nses |  |  |


| Count | Percent |  |
| :---: | :---: | :---: |
| 267 | 13.68\% $\square$ | Bcurns College of Engineering |
| 933 | 47.80\% $\square$ | Colleges of Humanities, Arts \& Social Sciences |
| 640 | $32.14 \%$ | College of Natural and Agricutural Sciences |
| 55 | 2.82\% $\square$ | A. Gary Anderson Graduate 3chocl of Management/3chool of Business Administration |
| 30 | 1.54\% $\square$ | Graduate School of Education |
| 11 | 0.56\% $\square$ | Health Science |
| 16 | 0.82\% $\square$ | Other (please specify) |
| 1952 | ents |  |


| Q37. What is your maritalfamily status? |  |  |  |
| :---: | :---: | :---: | :---: |
| Count | Percent |  |  |
| 1742 | 89.15\% | $\square$ | Single without children |
| 19 | 0.97\% | $\square$ | Single with children |
| 141 | 7.22\% | $\square$ | Partner/Married without children |
| 52 | 2.66\% | $\square$ | Partner/Married with chidren |
| 1954 Respondents |  |  |  |


| Q38. Please comment here if there is anything else you feel the University should know about your needs or your views concerning improvements to  <br> campus recreation and fitness facilities:  <br> Count Percent <br> 745 $100.00 \%$ <br> 745 Respondents |
| :--- |



## Exhibit B

The following exhibit contains the presentation of the survey analysis. The presentation was given to the Steering Committee on December $4^{\text {th }}, 2009$.


## UC, Riverside Student Rec reation Center

## Student Referendum Planning

December 4, 2009


- Survey Results:
- Demographics
- Recreation Preferences
- Referendum Support
- Recommendations
- Next Steps and Discussion

- Survey Statistics
- Nov. 4, 2009 to Nov. 13, 2009
- 2,132 Responses
- 1,960 True Responses

Margin of Error



## Demographics

Q. 27 What is your gender?
(All respondents, $n=1,939$ )



## Demographics

Q. 37 What is your marital/family status?
(All respondents, $n=1,954$ )



## Demographics

Q. 30 What is your ethnic background?
(All respondents, $\mathrm{n}=1,950$ )



## Demographics

Q. 29 What is your enrollment status?
(All respondents, $\mathrm{n}=1,930$ )



## Demographics

Q. 28 What is your class standing?
(All respondents, $n=1,952$ )



Demographics
Q. 26 What is your age? (All respondents, $n=1,962$ )



## Demographics

Q. 31 Where do you currently live? (All respondents, $n=1,952$ )



## Demographics

Q. 33 How do you get to school?
(Off-campus students, $\mathrm{n}=1,237$ )



Commute method by time on campus (Car/motorcycle respondents, $\mathrm{n}=591$ )



## Demographics

Q. 34 How long is your commute to campus?
(All respondents, $n=1,238$ )


BRAILSFORD \& DUNLAVEY


## Demographics

Q. 36 What college or school are you enrolled in?
(All respondents, $n=1,952$ )



## Demographics

Q. 35 Are you involved in any of the following types of student organizations?
(All respondents, $\mathrm{n}=\mathbf{2 , 1 9 3}$ )


BRAILSFORD \& DUNLAVEY


## Demographics

Q. 18 How much time per day do you currently spend on campus while not in class? (All respondents, $n=1,970$ ) - 2009 Survey
Q. 18 How much time per day do you currently spend on campus while not in class? (All respondents, $n=1,386$ ) - 2008 Survey


- $1 / 2$ hour or less
- $1 / 2$ hour -1 hour
- 1 hour- 1 1/2 hours
- $11 / 2$ hours -2 hours
- 2 hours - $21 / 2$ hours
- $21 / 2$ hours or more

- $1 / 2$ hour or less
- 1/2 hour-1 hour

1 hour-1 1/2 hours

- $11 / 2$ hours - 2 hours
- 2 hours - $21 / 2$ hours
- $21 / 2$ hours or more

BRAILSFORD \& DUNLAVEY


## Recreation Preferences

Q. 13 Overall, how well have the recreation facilities met your expectations at UC Riverside? (All respondents, $\mathrm{n}=1,963$ )



## Recreation Preferences

## Last year's survey stood at 20\%

Q.6-10 The quality of each of the following recreation facilities is (includes Don't know):



## Recreation Preferences

Q.6-10 The quality of each of the following recreation facilities is (excludes Don't know):



## Knowledge of SRC by class level (All respondents, $\mathrm{n}=1,673$ )




## Recreation Preferences

Q. 11 Compared to recreation facilities you know of at other universities, UC Riverside's recreation facilities are:
(All respondents, $n=2,013$ )



## Recreation Preferences

Q. 12 Which other university's recreation facilities are you familiar with?

UC Irvine 377
UCLA 299
UCD 142
UCSD 88
UC Berkeley 81
UCSB 68
SDSU 58
USC 57
CSUSB 35
CSUF 29
Cal State Long Beach 20
RCC 16
Cal Poly Pomona 15
Cal Poly SLO 9
La Sierra University 4
Arizona State University 4


Familiarity with other universities by class level (All respondents, $\mathrm{n}=1,938$ )



## Recreation Preferences

Q. 1 On average, how often do you typically use the current Student Recreation Center?
(All respondents, $n=2,131$ )



## Recreation Preferences

Q. 2 On average, at what time of day do you typically use the current

Student Recreation Center?
(All respondents, $n=1,775$ )



## Recreation Preferences

Q. 4 On average, how often do you typically use the current

Intramural Fields?
(All respondents, $n=1,772$ )


BRAILSFORD \& DUNLAVEY


## Recreation Preferences

Q. 5 On average, at what time of day do you typically use the current Intramural Fields? (All respondents, $\mathrm{n}=909$ ) 6-8AM, 3\%

8AM - 12PM, 4\%

12-1PM, 6\%

9PM-12AM, 47\%


BRAILSFORD \& DUNLAVEY


## Current usage of the SRC by class level

(All respondents, $n=1,946$ )


Q. 3 If you do not participate in recreation/fitness activities, what are the main reasons? (All respondents, $n=2,465$ )


BRAILSFORD \& DUNLAVEY


## Student Demand

Q.14-17 How important is the Student Recreation Center in:



## Student Demand

Q. 19 How high of a priority do you feel new recreational sports
and fitness facilities should be for UC Riverside?
(All respondents, $n=1,974$ )


BRAILSFORD \& DUNLAVEY


## Referendum Support

Q. 23 How likely would you be to support the expansion and renovation of the SRC project?
(Total respondents, $\mathrm{n}=1,967$ )


BRAILSFORD \& DUNLAVEY


Time spent on campus by support of referendum (All respondents, $n=1,957$ )



## Student Demand

Q. 20 If you selected a priority of "Low" or "Very Low," why?



## Referendum Support

Q. 24 If a student referendum was held today, how would you
vote?
(Total respondents, $n=1,958$ )



## Referendum Support

Q. 25 Please indicate the major reasons why you would not support the project: (Total respondents, $n=632$ )



## Referendum Support

Q. 32 Do you normally vote in student elections?
(All respondents, $n=1,959$ )



## Referendum Support

Support by Gender



## Referendum Support

Support by Age


- Yes No



## Referendum Support

Support by Class Level


BRAILSFORD \& DUNLAVEY


## Referendum Support

Support by Ethnicity


BRAILSFORD \& DUNLAVEY


## Referendum Support

Support by College



## Referendum Support

Support by Residence
Support by Marital Status



## Referendum Support

Support by Involvement


Yes No


## Referendum Support

Support by Voting Habits



## Referendum Support




- Survey Results:
- Demographics
- Recreation Preferences
- Referendum Support
- Recommendations
- Next Steps and Discussion



## Overall Considerations

- Students Still Placing a High Demand on Recreation Facilities
- Recreation Seen as Important Aspect of Academic Success, Quality of Life, and Stress Mitigation
- 53\% Believe Improvements to Rec Facilities is a Very High or High Priority for UCR (31\% Medium Priority) - Similar to Previous Survey
- 42\% Believe SRC is Excellent or Very Good
- 37\% Believe SRC is Satisfactory
- $2 \%$ Aren't Familiar with the SRC - Was at 20\%
- Project Resonates with Students

- Approximately 65\% Support for the Expansion / Renovation
- Minimum to Recommend Moving Forward 60\%
- Move Forward with Referendum with Caution
- Build Upon the Information / Education Campaign Underway Keep Making the Case that the Existing Facility is Insufficient
- Develop Methods of Getting Maximum Turnout at Polls
- Utilize Email Lists and Social Networking Sites
- Work with Student Leadership Groups - Make Sure All are On Board - Especially in Light of Fee Increases
» 30\% May Have Been Suspected by Some But Not All, Impact Difficult to Quantify -Extra 2\% is Negligible
- Start to Asses Opposition - Plan for What May be Said

- Survey Results:
- Demographics
- Recreation Preferences
- Referendum Support
- Recommendations
- Next Steps and Discussion

- Craft Reasoning / Message for the Project Within the Context of Recent Fee Increase
- Develop FAQs - Brainstorm List Prior to Winter Break
- Develop Calendar of Events and Tasks Working Back From Referendum Dates
- Any Campus Fee Committee Meetings
- Public Notice of Referendum
- Major Events to Get Out the Vote
- Regular Committee Meeting Dates
- Newspaper Articles
- Cultivate Strong Relationships With High Turnout Groups
- Newspaper Article About Survey Results to Kick-Off the Process Next Year

- Don't Rush the Process - Process is Key
- "By the Students, for the students"
- Administrators Support/Partnership
- Open Book Process
- Maintain Planning Flexibility
- Central Theme


## Exhibit C

The following exhibit contains minutes from the October $27^{\text {th }}, 2009$ Steering Committee meeting.

BRAILSFORD \& DUNLAVEY

University of California, Riverside - Student Referendum Support Services for the Student Recreation Center Expansion

## Meeting Minutes

Meeting Date: Meeting - Tuesday, October 27, 2009
Time: $\quad$ 1:00 PM - 5:00 PM
Location: Student Recreation Center - Conference Room
Recorded by: Matthew Bohannon and Andrew Perez

| University of California, Riverside |  |  |  |
| :---: | :---: | :---: | :---: |
| Harvey | Jon | Capital \& Physical Planning | 951.827 .6952 |
| Brunelle | Kieron | Capital \& Physical Planning | 951.827 .2788 |
| Fenex | Lindy | Recreation Department | 951.827.4461 |
| Sandoval | J im | Student Affairs | 951.827 .5599 |
| Kim | Danny | Student Affairs | 951.827 .3091 |
| Allen-Ortega | Susan | Dean of Students | 951.827.6095 |
| Hull | Matthew | Resource Management \& Analysis | 951.827.3243 |
| Zapp | Richard | Recreation Governing Board | 951.990.4959 |
| Deveau | Jenni | Recreation Governing Board | 951.742.2822 |
| Rutner | Ross | Recreation Governing Board | 650.823 .0394 |
| Berche | Matios | Recreation Governing Board | 951.961 .9838 |
| Adorable | Luchelli | Recreation Governing Board | 650.743.3845 |
| Kim | Sol | Recreation Governing Board | 510.789.9063 |
| Silvey | Mandy | Recreation Governing Board | 909.234.1573 |
| Brailsford \& Dunlavey |  |  |  |
| Bohannon | Matthew | Brailsford \& Dunlavey | 202.266.3471 |
| Perez | Andrew | Brailsford \& Dunlavey | 951.675.1511 |

## Meeting Summary:

B\&D held a kick-off meeting to discuss changes to the Campus since publishing the referendum plan in April of 2009. During the meeting, a detailed overview of the draft student survey, draft financial report, and marketing materials compiled to date was evaluated. The following points provide an outline of the topics discussed in the project meeting, as well as, a summary of the key issues that will become the basis for the overall analysis:

- Review of Student Survey

BRAILSFORD \& DUNLAVEY

- Review of Financial Report
- Marketing Materials
- Action Items
- Next Steps


## - Vision / Concepts / Criteria Review

o The overall vision of the meeting was to:

- Focus on the bigger picture and the immediate need for this space.
- Demonstrate a necessity for $20 \%$ of the student body to vote and $50 \%$ of the voting population to pass the referendum.
- Mitigate any potential or previous marketing risks.
- Communicate to students that the minimum $25 \%$ return-to-aid piece is adequate to support students on financial aid paying for this fee increase.
- Make a case that other universities in the UC system are also going through a similar referendum process.
o Changes to Campus since completion of the Student Referendum Plan in January 2009
- Governing Board has compiled marketing materials and developed a framework for a marketing campaign.
- Campus financial environment is much different.
- Although campus enrollments are higher than last year, there is much uncertainty regarding future enrollments.
o Student Survey Review
- Irrelevant portions of the student survey were modified to approximately 29 questions. A revised survey will be delivered to the University on Thursday, October 29th for their approval.
- An introductory page was added to enhance the student's knowledge of the survey / project and to increase the likelihood of participation.
- Prizes will also be awarded by the Recreation Department to incentivize survey participation.
- Invitation letters will be revised and amended by Jim Sandoval in consultation with undergraduate and graduate student government leaders.
- The goal is to distribute the survey to students on November $4^{\text {th }}$ and end the survey at midnight on the following Friday, the $13^{\text {th }}$.
- Invitation email subject: UCR Recreation Survey - Win A Prize
o Financial Report Review
- The financial model was based on a $1 \%$ growth in student population, and identifies a total student fee increase of $\$ 441$ dollars per year is needed to fund the project. This results in an increase of $\$ 147$ per quarter.
- The financial analysis assumed a total project budget of $\$ 51$ million. The current budget is approximately $\$ 52$ million due to higher capitalized interest.

BRAILSFORD \& DUNLAVEY

- Further review of the financial model is needed to verify model assumptions. Areas identified for review at the meeting were Other SRC Revenue and Employee Benefits. Matthew Hull update the model, and will work with Lindy Fenex to update factors.
- A review of the total project budget is necessary to determine if the Mac Gym is included. If not, a new project budget will be developed that includes the gym.
- A proposed fee increase of $\$ 150$ to $\$ 160$ window may still be possible, and requires further review once the total project budget and financial model have been updated..
o Marketing Materials and Progress
- The purpose of this portion of the meeting was to continue brainstorming ideas on how to push the expansion and get away from the fee-increase subject.
- Recent progress from the marketing team included: a website, Facebook and Twitter accounts, DVD, and a campaign framework.
- A revision of the Recreation Governing Board's (RGB) FAQs will also be modified to clear up any obscurities in this new campaign strategy.
- Oppositions were further evaluated and new procedures by the Chair of the board will be implemented to include the school newspaper and Associated Student Body in the push for the approval of this referendum.
- The board revealed that there was positive feedback from on-campus students and incoming freshmen when asked about the expansion project and the referendum process.


## Action Items:

> B\&D to implement revisions to survey per the committee's request with a submission of no later than Thursday, the $29^{\text {th }}$ of October.
> Amendment of Invitation Letters by Jim Sandoval.
$>$ Review and update total project budget to include the MAC Gym by Jon Harvey.
> Incentives of up to five (5), $\$ 75$ gift certificates to the Student Bookstore by Lindy Fenex.
> Matthew Hull to prepare new cost estimate of fee increase with most recent data.
$>$ RGB to implement new campaign framework and media strategies.
Next Steps:
-Student Survey
-Decision Support and Documentation

Next Meeting: December 4 $4^{\text {th }} \mathbf{3 : 0 0 p m}-5: 00 \mathrm{pm}$
University of California, Riverside - offices of Capital \& Physical Planning

This page is intentionally blank.

## Exhibit D

The following exhibit contains minutes from the December $4^{\text {th }}, 2009$ Steering Committee meeting.

BRAILSFORD \& DUNLAVEY

University of California, Riverside - Student Referendum Support Services for the Student Recreation Center Expansion

## Meeting Minutes

Meeting Date: Presentation - Friday, December 4, 2009
Time: $\quad 3: 00-5: 00$ PM
Location: Capital and Physical Planning - Conference Room
Recorded by: Matthew Bohannon and Andrew Perez

| University of <br> California, <br> Riverside | Jon | Capital \& Physical <br> Planning |  |
| :--- | :--- | :--- | :---: |
| Harvey | Kieron | Capital \& Physical <br> Planning | 951.827 .6952 |
| Brunelle | Lindy | Recreation Department | 951.827 .2788 |
| Fenex | Susan | Dean of Students | 951.827 .4461 |
| Allen-Ortega | Richard | Recreation Governing <br> Board | 951.827 .6095 |
| Zapp | Matthew | Brailsford \& Dunlavey | 201.990 .4959 |
|  <br> Dunlavey | Bndrew | Brailsford \& Dunlavey | 951.675 .1511 |
| Bohannon |  |  |  |
| Perez |  |  |  |

## Meeting Summary:

B\&D held a meeting to discuss the results of the recent student survey completed during November 4 to November 13, 2009. The following points provide an outline of the topics discussed in the presentation, as well as, a summary of the key issues that will become crucial to address as the support of the referendum moves forward:

- Results of Student Survey
- Marketing / Campaign Strategies
- Action Items
- Next Steps

BRAILSFORD \& DUNLAVEY

## - Results / Concepts / Vision

o The overall purpose of the meeting was to:

- Present data taken from the student survey to understand where the university is positioned within the referendum process.
- Reveal the demographic data that relates most to the student population who will likely vote on the student referendum.
- Communicate with the committee what advantages and disadvantages the Recreation Governing Board (RGB) faces during future campaigning and approval by student leadership groups.
- Disclose and address any opposition that is currently present.
- Further acknowledge that the student survey revealed positive results for a potential referendum approval in the future.
- Lastly, to discuss what steps are necessary to ensure a larger turnout of students if the referendum is placed on the ballot.
o Student Survey Results
- A total of 2,132 responses were given, with 1,960 true responses and a $+/-2.2 \%$ margin of error.
- Comparisons from recent and past surveys along with university data showed similar trends in most categories of the demographic data.
- Due to an increase in familiarization of the SRC, the overall perception in quality has grown since the 2008 survey.
- Two percent of students are not familiar with the SRC compared to $20 \%$ during the 2008 survey.
- The expectations of the recreation facilities from students are being met, but believe they should still be improved.
- The two most common and important reasons students use the recreation facilities is for stress mitigation and to support their overall well-being.
- Lastly, despite pressing issues within the UC system, $67 \%$ of students said they would vote "Yes" if a student referendum were held today.
o Recommendations
- Minimum of $60 \%$ for "Yes" votes is recommended by B\&D to move forward with referendum process.
- B\&D recommendation is to move forward with caution based on a $67 \%$ support in votes among a respondent total of 1,958 students.
- Build upon current campaign underway and continue making the case that the existing facility is insufficient.
- Develop methods of getting a maximum turnout at polls.
- Work with student leadership groups and provide a case for their continued support during this process despite fee increase issue.

BRAILSFORD \& DUNLAVEY

- Assess the current opposition and create a campaign to ensure clarification of all falsehoods stated by opposition.
o Marketing / Campaign Strategies
- The purpose of this portion of the meeting was to continue brainstorming ideas on how to push the expansion after determining there was a $67 \%$ support.
- There was an overall agreement that the cultivation of strong relationships with high turnout groups is vital.
- Address students who are likely to support the expansion but are unsure of their decision and stance on this issue.
- Create a webpage and/or use social websites to make a case for the expansion project.
- Strengthen the Recreation Governing Board's FAQs to clear up any obscurities from current opposition.
- Finally, Richard Zapp will give a presentation to student leadership groups about survey results and to garner continued support during the referendum process.
- The RGB Referendum Marketing group would like to show pictures of the proposed facility. B\&D recommends that marketing materials use photos from other Recreation Centers that illustrate concepts and/or present feelings. Students tend to vote on the picture (like or dislike).
o Process
- Recreation Governing Board (RGB) needs to approve moving forward with the referendum
- Once approved, Richard will approach ASUCR and GSA to obtain their support. Initial feedback from informal ASUCR discussions was not positive. Their approval or blessing is needed prior to moving forward with referendum.
- Propose single presentation to a combined ASUCR and GSA meeting. B\&D will only present facts. RGB must provide reasons to move forward or justification.
- The marketing campaign will last a maximum of three weeks.
- There is sufficient time to mobilize for a spring 2010 election, assuming RGB receives ASUCR and GSA support in January.
- An intermediate contract with B\&D will be made (Phase IIIA and IIIB) that will allow B\&D to begin work in January. The focus of the initial effort will be to furnish support to RGB with the presentations, and to develop resource materials to mobilize the referendum campaign.
- RGB will begin drafting referendum language. The referendum will incorporate the ability to increase the student fee overtime to address escalation. B\&D can provide assistance with developing the referendum language as part of the next project phase.

BRAILSFORD \& DUNLAVEY

## Action Items:

> B\&D to perform additional cross-tabs: determine where support lies for facilities based on class level and also what amount of time is spent on campus by commuter students.
> B\&D to create an Executive Summary and Survey Report for Jon Harvey.
> B\&D will submit a revised scope of work for Phase III Referendum Support Services. The original proposal will be divided into two phases (III-A and III-B), and is needed to allow B\&D to work with the RGB in January. If RGB can not secure ASUCR and GSA approval, Phase III-B would not be implemented.
> B\&D to coordinate with Jon Harvey regarding phasing options for phase 3 of project.

## Next Steps:

- Documentation of Draft Report

Next Meeting: TBD
University of California, Riverside - Student Recreation Center - Conference Room

