SBU Transportation & Parking Advisory Group

Wednesday, April 10, 2013
Student Activities Center, Room 311

James O’Connor, Director of Sustainability & Transportation Operations
Agenda

Organizational Overview
SBU Transit & Parking – Updates
  SBU Smart Transit
  Suffolk Transit Connection
  Initiative Updates
Transportation Fee Budget
RecycleMania & Earthstock
Organizational Overview

Facilities & Services
Transportation & Parking Operations
Office of Sustainability

SBU Transit & Parking Operations
Sustainability
Vehicle Fleet Management
Central Stores Warehouse Operations
University Signage
Parking Enforcement
SBU Transit & Parking Updates

Transit Operations
• Express Route: 9:00am-10:00am & 6:00pm-8:00pm = 6th Bus
• Hospital/Chapin Route: 9:30am-11:30am = 3rd Bus
• Hospital/Chapin Route: Summer/Winter Intersession Discussion
• R&D Park Shuttle: (2) Shuttles On Route, Southampton Shuttle: (3)-(4) Roundtrips

Parking Operation
• Stadium Brown Zone: Waitlist Currently At 178 Students
• 466 Permits Issued
• Recently Increased Threshold, Thereby Decrease Waitlist

Recent Fuel Expenses (PPG)

<table>
<thead>
<tr>
<th></th>
<th>July</th>
<th>Sept</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>% Change</th>
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<tbody>
<tr>
<td>Gasoline</td>
<td>$3.07</td>
<td>$3.40</td>
<td>$3.42</td>
<td>$3.14</td>
<td>$3.22</td>
<td>$3.09</td>
<td>$3.31</td>
<td>+7.82%</td>
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<tr>
<td>Diesel</td>
<td>$3.25</td>
<td>$3.63</td>
<td>$3.63</td>
<td>$3.69</td>
<td>$3.71</td>
<td>$3.84</td>
<td>$3.84</td>
<td>+17.23%</td>
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SBU Transit & Parking Updates

SBU Transit Facility
- Vehicle / Bus Washing Station
- Replacement Fuel Pump Project

Transit Fleet Additions
- New Thomas Built Bus #68 – Arrived (April 2013 In Service)
- New Thomas Built Bus #69 – Arrived (April 2013 In Service)
SBU Transit & Parking Updates

Transit Operations

• Staffing & Driver Updates
  Hired five (5) new drivers to fill existing vacancies
    One (1) Full Time Driver
    Four (4) Part Time Drivers

• Benefits
  Reduced Overtime Payroll Expenses
    Estimated Savings of $21,200 Per Semester
    Sustained Same Level of SBU Transit Service to Community
SBU Smart Transit

Service Enhancement Update

• Buses & Shuttles – Outfitted with Smart Technology

• Services Available On:
  Hospital/Chapin, Outer, Express, Inner, Railroad, R&D Park Shuttle
  Southampton Shuttle (Fall 2013)

• New Signage:
  SAC Bus Shelter (May 2013)
Suffolk Transit Connection

Service Update

• Saturdays Only
• Students Use Suffolk Transit – Travel To/From Malls & Port Jefferson
• Students Show SBU ID When Boarding Suffolk S60/69 & 3D Routes (For No Charge)
• Connection Increases Operating Times (8a-10p) & Destinations
• Connection Estimated To Save 3,500 Fuel Gallons Per Year

• Spring 2013 Student Feedback
  High Demand – Mid-Day Saturdays
  Possible Expansion to Weekdays
  Petition for Sunday Port Jefferson Service
SBU Wolf Ride Bike Share

- Bike Share – Originally Introduced April 2011
- In Spring 2013, SBU Upgrades to Wolf Ride Bike Share
- SBU ID Used at Solar Kiosks To Access Bikes
- Student Bike: Use Is Free for 1st 60 Minutes
- Faculty/Staff/Visitors: Subscriptions Available (Annual, Monthly, Weekly & Daily)
- 4 Bike Stations & 50 Bikes (Multiple Phases, Over 5 Years)
Initiatives: Transportation

HOW IT WORKS

1. SWIPE
   SBU Students: Swipe SBU ID card.
   Faculty, Staff & Visitors: Purchase a subscription at any kiosk using credit card, or use an existing subscription by swiping the credit card which the existing subscription was purchased with.

2. TAKE
   Choose a bike & enter the unlocking code on the dock to release it.

3. RIDE
   Travel to a class or meeting. Don’t forget that users must wear a helmet & watch their time! All trips 1 hour or less are included in a subscription.

4. RETURN
   Return the bike to any Wolf Ride station & wait for the green light to confirm bike locking. Users must wait 30 min before they can use another bike.

5. REPEAT
   Students can use another bike by swiping their SBU ID card. Faculty, staff & visitors can use another bike by purchasing a subscription using their credit card. Faculty, staff & visitors who purchased a subscription may utilize it by swiping the credit card which the existing subscription was purchased with.

SUBSCRIPTION INFORMATION

Current SBU Students: Free
SBU Faculty, Staff & Visitors:

- **Daily**
  - 5:00am to 11:00pm
  - $4.00 - Unlimited 0-60 Minute Trips Per Day
- **Weekly**
  - Sunday to Saturday
  - $14.00 - Unlimited 0-60 Minute Trips Per Week
- **Monthly**
  - March to November (per month)
  - $28.00 - Unlimited 0-60 Minute Trips Per Month
- **9-Month**
  - July 1 to June 30
  - $64.00 - Unlimited 0-60 Minute Trips Per 9-Months

Additional Charges Apply To All Trips Over 1 Hour For Current SBU Students, Faculty, Staff & Visitors

- Up to 1 Hour: Free ($0.00)
- Up to 2 Hours: $2.00
- Up to 3 Hours: $4.00
- Up to 4 Hours: $8.00
- Up to 5 Hours: $16.00
- Up to 24 Hours: $32.00
- Up to 3 Days: $64.00
- Over 3 Days = Lost Bike Fee: $1,150.00

1 MAX: Only one bike can be utilized at a time.
TIMES: Bikes are available 5am - 11pm Mon - Sun, from Mar 1 to Dec 1.
18+: Users must be 18 years or older.
DEPOSIT: Faculty, Staff & Visitor subscribers will be charged a security hold of $0.01 to verify credit card account.
Initiatives: Transportation

New Transportation Fleet
- 92.8% of Bus Fleet 2006 or Newer
- Mix of Diesel (DPF Equipped), Electric Only, Gasoline Hybrid & Gasoline Powered
- Toyota Prius’ Used To Move Staff

SBU Transit – Electronic Maps
- No Longer Printing 15,000+ Schedules/Maps
- Community to Use Electronic Services
- Over 10 Years = 50 Trees Saved
- “EcoFacts” (right) Used To Communicate
Initiatives: Energy

Solar Powered Bus Shelter Lighting
- 28 Bus Shelters On Campuses
- ~10 Equipped w/Solar Lighting

Solar Powered Pay Stations
- 10 Metered Parking Lots Served By Solar Stations
- Devices Handle Revenue Collection
- Community Pays Using Credit/Debit Card
New Requests

New Facilities & Services Requests

• Repainting of South P Lot – STOP Asphalt Signage
  March 2013
• Wolfie’s Hut – Restroom Addition
  Quote In Progress
• SBU Smart Transit LED’s & Regular Signage
• Increase SBU Transit Service on Hospital/Chapin & Express Routes
• SBU Transit: Consider Reversing the Hospital/Chapin Route Direction
• Provide SBU Transit Service to Route 25A, Specifically During Evenings
• SBU Parking: Consider Relaxing Parking Regulations During Evenings
Sustainability Participation

RecycleMania 2013: February 3 to March 30

- 2013 Results Available on April 15, 2013!
Sustainability Participation

Earthstock 2013: April 19

- Come Visit Our Sustainability Displays
## Transportation Fee Budget (As of 04/09/13)

<table>
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<tr>
<th></th>
<th>ACTUAL FY11/12</th>
<th>PROPOSED FY12/13</th>
<th>PROPOSED FY13/14</th>
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<tbody>
<tr>
<td><strong>REVENUES</strong></td>
<td></td>
<td></td>
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<tr>
<td>PRIOR YEAR CASH</td>
<td>156,152</td>
<td>-522,604</td>
<td>-1,733,578</td>
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<td>REVENUE</td>
<td>4,445,326</td>
<td>4,638,405</td>
<td>4,777,748</td>
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<tr>
<td><strong>EXPENSES</strong></td>
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<tr>
<td>PERSONNEL</td>
<td>2,938,824</td>
<td>3,280,097</td>
<td>3,351,600</td>
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<td>OTHER THAN PERSONNEL</td>
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<tr>
<td>NEW TRANSIT VEHICLES</td>
<td>672,690</td>
<td>455,000</td>
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<tr>
<td>TRANSIT VEHICLES</td>
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<tr>
<td>COMPLIANCE &amp; TOWING</td>
<td>251,613</td>
<td>265,000</td>
<td>266,000</td>
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<td>COMMUTER PARKING LOTS</td>
<td>549,390</td>
<td>20,000</td>
<td>25,000</td>
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<tr>
<td>BUS SHELTERS, SIGNAGE, MAPS &amp; COMMUNICATIONS</td>
<td>253,015</td>
<td>245,000</td>
<td>65,000</td>
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<td>SBU TRANSIT FACILITY MAINTENANCE, OPERATIONS &amp; UPGRADES</td>
<td>115,637</td>
<td>935,000</td>
<td>55,000</td>
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<tr>
<td>SUSTAINABLE TRANSPORTATION - SBU BIKING &amp; OPERATIONS PARTNERSHIPS</td>
<td>25,334</td>
<td>319,000</td>
<td>229,000</td>
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<tr>
<td>FUEL</td>
<td>317,579</td>
<td>330,282</td>
<td>356,705</td>
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<td>TOTAL OTPS</td>
<td>2,185,258</td>
<td>2,569,282</td>
<td>1,021,705</td>
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<td>TOTAL EXPENSES (PSR &amp; OTPS)</td>
<td>5,124,082</td>
<td>5,849,379</td>
<td>4,373,305</td>
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<td>PROJECTED ENDING CASH</td>
<td>-522,604</td>
<td>-1,733,578</td>
<td>-1,329,135</td>
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Transportation Fee Budget

Summary

- Increase In Expenses Associated w/Operating SBU Transit
- Fuel Expenses To Date of FY12-13: 7.82% Gas Increase, 17.23% Diesel Increase
- Facility Maintenance, Updates & Operations: Fuel Station Replacement (Compliance Requirement)
- Continued Focus on Sustainable Transportation Alternatives:
  - Suffolk Transit Connection-Type
  - SBU Wolf Ride Bike Share
  - SBU Biking

Recommendations

- Proposed Transportation Fee Increase of 3.516% for FY13-14
  - Per Full Time Student
    - FY12-13 = $128.00 Per Semester / $256.00 Per Year
    - FY13-14 = $132.50 Per Semester / $265.00 Per Year (Proposed)
Questions & Feedback?

Transportation & Parking Advisory Group Meeting Schedule – 2012-13

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<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
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<td>05/01/13</td>
<td>2-3pm</td>
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Do you have a question or suggestion?
- Contact SBU Transportation & Parking Operations at:
  Phone: (631) 632-6219
  Email: transportation@stonybrook.edu

We would like to thank you for your time.