SBU Transportation & Parking Update

Wednesday, February 27, 2013
Student Activities Center, Room 303

James O’Connor, Director of Sustainability & Transportation Operations
Organizational Overview
SBU Transit & Parking – Updates
   SBU Smart Transit
   Suffolk Transit Connection
   SBU Bike Share
   Initiative Updates
Transportation Fee Budget
   RecycleMania
Organizational Overview

Facilities & Services
Transportation & Parking Operations
Office of Sustainability

SBU Transit & Parking Operations
Sustainability / Recycling & Resource Management
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
- R&D Park Shuttle: (2) Shuttles On Route, Southampton Shuttle: (3)-(4) Roundtrips

Parking Operation
- Stadium Brown Zone: Waitlist Currently At 202 Students
- 450 Permits Issued, 450 Permit Limit

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>% Change</th>
</tr>
</thead>
<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>+4.88%</td>
</tr>
<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>+14.15%</td>
</tr>
</tbody>
</table>

SBU Transit Facility
- Vehicle / Bus Washing Station – Construction Update
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
Service Enhancement Update

• Buses & Shuttles – Outfitted with Smart Technology

• Services Available On:
  Hospital/Chapin, Outer, Express, Inner, Railroad, R&D Park Shuttle

• New Signage Scheduled for SAC Bus Shelter
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
- Communication & Initial Feedback
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
Initiatives: Transportation

Suffolk Transit Connection

- Students Use County’s Bus Service – Travel To/From Malls & Port Jefferson
- Contract Between SBU & Suffolk County
- Students Show SBU ID When Boarding Suffolk Transit Buses (For No Charge)
- Connection Increases Operating Times (8a-10p) & Service Destinations
- Connection Estimated To Save 3,500 Fuel Gallons Per Year
- SBU Transit – Does Not Operate Mall Route
Initiatives: Transportation

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

**Wolf Ride & Bike Share**

**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**

<table>
<thead>
<tr>
<th>Current SBU Students: Free</th>
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<tbody>
<tr>
<td>SBU Faculty, Staff &amp; Visitors:</td>
</tr>
<tr>
<td><strong>Daily</strong></td>
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<tr>
<td></td>
</tr>
<tr>
<td><strong>Weekly</strong></td>
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<td></td>
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<tr>
<td><strong>Monthly</strong></td>
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<td></td>
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<tr>
<td><strong>9-Month</strong></td>
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**Additional Charges Apply To All Trips Over 1 Hour**

For Current SBU Students, Faculty, Staff & Visitors

**Additional Charges:**

- 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
New Requests

New Facilities & Services Requests

- Repainting of South P Lot – STOP Asphalt Signage
- Wolfie’s Hut – Restroom Addition
- SBU Smart Transit LED’s & Regular Signage
- ?
Communication

Transportation Publicity

- On Campus Signage
- Website: www.stonybrook.edu/transportation
- On Campus Newspaper Articles
- Press Releases
- Communicate Using Student Employees & EcoLeaders
- Google Groups
Sustainability Participation

RecycleMania 2013: February 3 to March 30

• SBU Offers Free:
  • Confidential Paper Shredding
  • Paper Collection Receptacles for Spring Cleaning
  • E-Waste Pickup

• We Accept:
  • All Types of E-Waste
  • All Types of Plastic (#1-7)

• Encouraging Students To Participate In Our RecycleMania Photo Contest
SBU Office of Sustainability Invites Students, Faculty, and Staff to Participate in:

UNIVERSITY-WIDE OFFICE SPRING CLEANING

Recyclemania 2013 is in full swing February 3rd - March 30th. Now is the time to do your part and accomplish some spring cleaning!

To schedule a recycling receptacle drop off/pick-up, please contact the Office of Sustainability at (631) 632-9297, (631) 632-8219, or via e-mail at sustainability@stonybrook.edu

LIVE SUSTAINABLY, CHOOSE TO RECYCLE.

SBU Office of Sustainability, FSA & Campus Residences Presents:

THE FIRST ANNUAL RECYCLE MANIA PHOTO CONTEST

Theme: “Live Sustainably. Choose to Recycle.”

Over $500.00 in Prizes, 15 to Win!

Submit Photos To: sustainability@stonybrook.edu Between February 3rd and March 30th, 2013

To Coordinate Destruction Service, Call (631) 632-8219, or e-mail Sustainability@Stonybrook.edu.
## Transportation Fee Budget (As of 02/13/13)

<table>
<thead>
<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>
<td></td>
</tr>
<tr>
<td>PRIOR YEAR CASH</td>
<td>156,152</td>
<td>-522,604</td>
<td>-1,733,578</td>
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<tr>
<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>
<td></td>
<td></td>
<td></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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<tr>
<td>OTHER THAN PERSONNEL</td>
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<tr>
<td>NEW TRANSIT VEHICLES</td>
<td>672,690</td>
<td>455,000</td>
<td>25,000</td>
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<tr>
<td>TRANSIT VEHICLE PARTS, MAINTENANCE, COMPLIANCE &amp; TOWING</td>
<td>251,613</td>
<td>265,000</td>
<td>266,000</td>
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<tr>
<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>
</tr>
<tr>
<td>SBU TRANSIT FACILITY MAINTENANCE, OPERATIONS &amp; UPGRADES</td>
<td>115,637</td>
<td>935,000</td>
<td>55,000</td>
</tr>
<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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<tr>
<td>TOTAL OTPS</td>
<td>2,185,258</td>
<td>2,569,282</td>
<td>1,021,705</td>
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<tr>
<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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<tr>
<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 for 1st Six Months of FY12-13: 4.88% Gas Increase, 14.15% 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

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>03/13/13</td>
<td>2-3pm</td>
<td>Student Activities Center, 3rd Floor, Rm. 311</td>
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<tr>
<td>04/10/13</td>
<td>2-3pm</td>
<td>Student Activities Center, 3rd Floor, Rm. 311</td>
</tr>
<tr>
<td>05/01/13</td>
<td>2-3pm</td>
<td>Student Activities Center, 3rd Floor, Rm. 311</td>
</tr>
</tbody>
</table>

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.