

| *Plant abundance is on scale of 1 – 5: 1 = present but rare (1 plant), 2 = occasional (a few plants), 3 = common (more than a few plants), 4 = abundant, 5 = extremely abundant or dominant |       |           |         |                |                 |        |                   | **Follow this link to convert decimal degrees to degrees minutes seconds <a href="http://www.fcc.gov/mb/audio/bicke/DDMMSS-decimal.html">http://www.fcc.gov/mb/audio/bicke/DDMMSS-decimal.html</a> |                |                |                  |                    |                      |                     |           |            |           |
|---|-------|-----------|---------|----------------|-----------------|--------|-------------------|--|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
| Surveyor  | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes  | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
| Roslyn Selsky   | 0.10  | Sand      | sunny   |                | 7               | 1      | 0.0               |  | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71620   | -72.35849 |
|   | 0.40  | Sand      |         |                | 7               | 2      | 5.0               |  | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71623   | -72.35843 |
|   | 0.60  | Sand      |         |                | 7               | 3      | 10.0              |  | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71626   | -72.35841 |
|   | 1.00  | Sand      |         |                | 7               | 4      | 20.0              |  | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71637   | -72.35836 |
|   | 1.70  | Sand      |         |                | 7               | 5      | 30.0              | chara  | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71644   | -72.35830 |
|   | 2.10  | Sand      |         |                | 7               | 6      | 40.0              | chara  | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71651   | -72.35822 |
|   | 2.50  | Sand      |         |                | 7               | 7      | 50.0              | chara  | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71657   | -72.35812 |
|   | 3.30  | Sand      |         |                | 7               | 8      | 60.0              |  | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71663   | -72.35803 |
|   | 3.60  | Sand      |         |                | 7               | 9      | 70.0              |  | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71666   | -72.35790 |
|   | 0.00  |           |         |                | 7               | 10     | 80.0              |  | 0              | 0              | 1                | 0                  | 2                    | 0                   | 8/14/2008 | 41.71667   | -72.35775 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
| Roslyn Selsky | 0.30  | Sand      | sunny   |                | 6               | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71463   | -72.35936 |
|               | 0.60  | Sand      |         |                | 6               | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71463   | -72.35930 |
|               | 1.00  | Sand      |         |                | 6               | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71464   | -72.35924 |
|               | 2.00  | Sand      |         |                | 6               | 4      | 20.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71462   | -72.35912 |
|               | 2.20  | Sand      |         |                | 6               | 5      | 30.0              |       | 0              | 0              | 1                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71467   | -72.35899 |
|               | 2.50  | Sand      |         |                | 6               | 6      | 40.0              |       | 0              | 0              | 2                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71468   | -72.35887 |
|               | 2.50  | Sand      |         |                | 6               | 7      | 50.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71474   | -72.35877 |
|               | 2.70  | Sand      |         |                | 6               | 8      | 60.0              | chara | 0              | 0              | 2                | 0                  | 2                    | 0                   | 8/14/2008 | 41.71476   | -72.35864 |
|               | 2.70  | Sand      |         |                | 6               | 9      | 70.0              | chara | 0              | 0              | 2                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71480   | -72.35854 |
|               | 2.70  | Sand      |         |                | 6               | 10     | 80.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71486   | -72.35844 |
| Roslyn Selsky | 0.30  | Sand      | sunny   |                | 5               | 1      | 0.0               | chara | 0              | 0              | 0                | 2                  | 0                    | 1                   | 8/14/2008 | 41.71194   | -72.35949 |
|               | 0.10  | Rock      |         |                | 5               | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71200   | -72.35952 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 0.50  | Sand      |         |                | 5               | 3      | 10.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71203   | -72.35948 |
|               | 0.50  | Sand      |         |                | 5               | 4      | 20.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71214   | -72.35945 |
|               | 0.50  | Sand      |         |                | 5               | 5      | 30.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71222   | -72.35941 |
|               | 0.50  | Sand      |         |                | 5               | 6      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71230   | -72.35934 |
|               | 0.50  | Sand      |         |                | 5               | 7      | 50.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71238   | -72.35930 |
|               | 0.70  | Sand      |         |                | 5               | 8      | 60.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71247   | -72.35922 |
|               | 1.00  | Sand      |         |                | 5               | 9      | 70.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71252   | -72.35913 |
|               | 1.10  | Sand      |         |                | 5               | 10     | 80.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71259   | -72.35905 |
| Roslyn Selsky | 0.30  | Sand      | sunny   |                | 4               | 1      | 0.0               |       | 0              | 0              | 0                | 2                  | 0                    | 0                   | 8/14/2008 | 41.71235   | -72.35646 |
|               | 0.40  | Sand      |         |                | 4               | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71234   | -72.35640 |
|               | 0.70  | Sand      |         |                | 4               | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 2                   | 8/14/2008 | 41.71243   | -72.35639 |
|               | 1.00  | Sand      |         |                | 4               | 4      | 20.0              |       | 0              | 0              | 0                | 0                  | 0                    | 1                   | 8/14/2008 | 41.71254   | -72.35639 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 1.50  | Sand      |         |                | 4               | 5      | 30.0              |       | 0              | 0              | 2                | 0                  | 0                    | 1                   | 8/14/2008 | 41.71261   | -72.35636 |
|               | 1.70  | Sand      |         |                | 4               | 6      | 40.0              | chara | 0              | 0              | 1                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71271   | -72.35629 |
|               | 1.90  | Sand      |         |                | 4               | 7      | 50.0              | chara | 0              | 0              | 1                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71279   | -72.35625 |
|               | 2.00  | Sand      |         |                | 4               | 8      | 60.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71288   | -72.35623 |
|               | 2.00  | Sand      |         |                | 4               | 9      | 70.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71297   | -72.35621 |
|               | 2.00  | Sand      |         |                | 4               | 10     | 80.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71305   | -72.35618 |
| Roslyn Selsky | 0.30  | Sand      | sunny   | Northwest      | 3               | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71392   | -72.35393 |
|               | 0.40  | Sand      |         |                | 3               | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71394   | -72.35398 |
|               | 1.60  | Sand      |         |                | 3               | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71396   | -72.35405 |
|               | 1.00  | Sand      |         |                | 3               | 4      | 20.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71398   | -72.35417 |
|               | 1.30  | Sand      |         |                | 3               | 5      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71404   | -72.35429 |
|               | 1.60  | Sand      |         |                | 3               | 6      | 40.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71410   | -72.35438 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 1.60  | Sand      |         |                | 3               | 7      | 50.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71415   | -72.35446 |
|               | 1.80  | Sand      |         |                | 3               | 8      | 60.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71420   | -72.35457 |
|               | 1.20  | Sand      |         |                | 3               | 9      | 70.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71426   | -72.35463 |
|               | 2.20  | Sand      |         |                | 3               | 10     | 80.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71435   | -72.35472 |
| Roslyn Selsky | 0.50  | Rock      | sunny   |                | 2               | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71582   | -72.35229 |
|               | 1.90  | Rock      |         |                | 2               | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71587   | -72.35227 |
|               | 1.00  | Sand      |         |                | 2               | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71591   | -72.35231 |
|               | 1.60  | Sand      |         |                | 2               | 4      | 20.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71596   | -72.35242 |
|               | 1.50  | Sand      |         |                | 2               | 5      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71605   | -72.35248 |
|               | 2.40  | Sand      |         |                | 2               | 6      | 40.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71613   | -72.35256 |
|               | 3.50  | Sand      |         |                | 2               | 7      | 50.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71620   | -72.35265 |
|               | 3.60  | Sand      |         |                | 2               | 8      | 60.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71627   | -72.35271 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 0.00  |           |         |                | 2               | 9      | 70.0              |       | 0              | 0              | 2                | 0                  | 4                    | 0                   | 8/14/2008 | 41.71635   | -72.35278 |
|               | 0.00  |           |         |                | 2               | 10     | 80.0              |       | 0              | 0              | 2                | 0                  | 4                    | 0                   | 8/14/2008 | 41.71645   | -72.35279 |
| Roslyn Selsky | 0.20  | Sand      | sunny   | Northwest      | 1               | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71651   | -72.35036 |
|               | 0.30  | Sand      |         |                | 1               | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71655   | -72.35038 |
|               | 0.40  | Sand      |         |                | 1               | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71658   | -72.35043 |
|               | 1.00  | Sand      |         |                | 1               | 4      | 20.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71665   | -72.35053 |
|               | 1.30  | Sand      |         |                | 1               | 5      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71668   | -72.35066 |
|               | 1.70  | Sand      |         |                | 1               | 6      | 40.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71669   | -72.35080 |
|               | 1.90  | Sand      |         |                | 1               | 8      | 60.0              |       | 0              | 0              | 1                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71670   | -72.35092 |
|               | 2.20  | Sand      |         |                | 1               | 9      | 70.0              |       | 0              | 0              | 2                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71675   | -72.35103 |
|               | 1.50  | Sand      |         |                | 1               | 10     | 80.0              | chara | 0              | 0              | 1                | 0                  | 0                    | 1                   | 8/14/2008 | 41.71680   | -72.35124 |
| Roslyn Selsky | 0.50  | Rock      | sunny   | Northwest      | 14              | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72164   | -72.35616 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 1.00  | Sand      |         |                | 14              | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72160   | -72.35620 |
|               | 1.40  | Sand      |         |                | 14              | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72156   | -72.35621 |
|               | 2.70  | Sand      |         |                | 14              | 4      | 20.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72152   | -72.35634 |
|               | 3.30  | Rock      |         |                | 14              | 5      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72147   | -72.35644 |
|               | 3.60  | Sand      |         |                | 14              | 6      | 40.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72141   | -72.35650 |
|               | 0.00  |           |         |                | 14              | 7      | 50.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72131   | -72.35655 |
|               | 0.00  |           |         |                | 14              | 8      | 60.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72124   | -72.35668 |
|               | 0.00  |           |         |                | 14              | 9      | 70.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72121   | -72.35679 |
|               | 0.00  |           |         |                | 14              | 10     | 80.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.72112   | -72.35683 |
| Roslyn Selsky | 0.10  | Rock      | sunny   | Northwest      | 15              | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71958   | -72.35452 |
|               | 0.50  | Rock      |         |                | 15              | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71953   | -72.35452 |
|               | 1.20  | Sand      |         |                | 15              | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71949   | -72.35456 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 2.80  | Sand      |         |                | 15              | 4      | 20.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71941   | -72.35463 |
|               | 3.60  | Sand      |         |                | 15              | 5      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71932   | -72.35469 |
|               | 0.00  |           |         |                | 15              | 6      | 40.0              |       | 0              | 0              | 0                | 0                  | 1                    | 0                   | 8/13/2008 | 41.71924   | -72.35474 |
|               | 0.00  |           |         |                | 15              | 7      | 50.0              |       | 0              | 0              | 0                | 0                  | 1                    | 0                   | 8/13/2008 | 41.71915   | -72.35479 |
|               | 0.00  |           |         |                | 15              | 8      | 60.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71909   | -72.35486 |
|               | 0.00  |           |         |                | 15              | 9      | 70.0              |       | 0              | 0              | 0                | 0                  | 1                    | 0                   | 8/13/2008 | 41.71898   | -72.35489 |
|               | 0.00  |           |         |                | 15              | 10     | 80.0              |       | 0              | 0              | 1                | 0                  | 3                    | 0                   | 8/13/2008 | 41.71891   | -72.35497 |
| Roslyn Selsky | 0.50  | Sand      | sunny   | Northwest      | 16              | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71779   | -72.35181 |
|               | 0.80  | Sand      |         |                | 16              | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71776   | -72.35186 |
|               | 1.00  | Rock      |         |                | 16              | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71774   | -72.35191 |
|               | 2.00  | Sand      |         |                | 16              | 4      | 20.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71767   | -72.35199 |
|               | 2.70  | Sand      |         |                | 16              | 5      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71760   | -72.35206 |





| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes             | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------------------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 3.50  | Sand      |         |                | 16              | 6      | 40.0              |                   | 0              | 0              | 2                | 0                  | 0                    | 0                   | 8/13/2008 | 41.71755   | -72.35216 |
|               | 3.60  | Sand      |         |                | 16              | 7      | 50.0              |                   | 0              | 0              | 3                | 0                  | 1                    | 0                   | 8/13/2008 | 41.71748   | -72.35225 |
|               | 0.00  |           |         |                | 16              | 8      | 60.0              |                   | 0              | 0              | 2                | 0                  | 3                    | 0                   | 8/13/2008 | 41.71740   | -72.35233 |
|               | 0.00  |           |         |                | 16              | 9      | 70.0              |                   | 0              | 0              | 3                | 0                  | 3                    | 0                   | 8/13/2008 | 41.71736   | -72.35242 |
|               | 0.00  |           |         |                | 16              | 10     | 80.0              |                   | 0              | 0              | 2                | 0                  | 3                    | 0                   | 8/13/2008 | 41.71732   | -72.35257 |
| Roslyn Selsky | 0.50  | Rock      | Cloudy  |                | 12              | 1      | 0.0               | filamentous algae | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72453   | -72.35910 |
|               | 1.00  | Rock      |         |                | 12              | 2      | 5.0               |                   | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72448   | -72.35911 |
|               | 1.20  | Rock      |         |                | 12              | 10     | 0.0               |                   | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72444   | -72.35913 |
|               | 1.70  | Rock      |         |                | 12              | 4      | 20.0              |                   | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72434   | -72.35917 |
|               | 1.70  | Rock      |         |                | 12              | 5      | 30.0              |                   | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72426   | -72.35919 |
|               | 2.20  | Sand      |         |                | 12              | 6      | 40.0              | chara             | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72417   | -72.35921 |
|               | 2.20  | Rock      |         |                | 12              | 7      | 50.0              |                   | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72408   | -72.35921 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 1.70  | Rock      |         |                | 12              | 8      | 60.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72399   | -72.35919 |
|               | 2.40  | Sand      |         |                | 12              | 9      | 70.0              | chara | 0              | 0              | 2                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72388   | -72.35918 |
|               | 2.80  | Sand      |         |                | 12              | 10     | 80.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72379   | -72.35919 |
| Roslyn Selsky | 0.50  | Sand      | Cloudy  |                | 13              | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72274   | -72.35796 |
|               | 0.80  | Sand      |         |                | 13              | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72272   | -72.35803 |
|               | 1.10  | Sand      |         |                | 13              | 3      | 10.0              |       | 0              | 2              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72269   | -72.35807 |
|               | 1.60  | Rock      |         |                | 13              | 4      | 20.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72261   | -72.35814 |
|               | 1.70  | Sand      |         |                | 13              | 5      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72254   | -72.35822 |
|               | 1.90  | Rock      |         |                | 13              | 6      | 40.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72248   | -72.35832 |
|               | 2.90  | Rock      |         |                | 13              | 7      | 50.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72242   | -72.35840 |
|               | 3.60  | Sand      |         |                | 13              | 8      | 60.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72236   | -72.35849 |
|               | 0.00  |           |         |                | 13              | 9      | 70.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72229   | -72.35858 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 0.00  |           |         |                | 13              | 10     | 80.0              |       | 0              | 0              | 0                | 0                  | 1                    | 0                   | 8/14/2008 | 41.72225   | -72.35870 |
| Roslyn Selsky | 0.20  | Sand      | Cloudy  |                | 11              | 1      | 0.0               |       | 2              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72224   | -72.36194 |
|               | 0.30  | Sand      |         |                | 11              | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72224   | -72.36187 |
|               | 0.40  | Sand      |         |                | 11              | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72224   | -72.36182 |
|               | 1.00  | Sand      |         |                | 11              | 4      | 20.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72221   | -72.36168 |
|               | 1.20  | Sand      |         |                | 11              | 5      | 30.0              | chara | 0              | 0              | 1                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72216   | -72.36159 |
|               | 1.70  | Sand      |         |                | 11              | 6      | 40.0              | chara | 0              | 0              | 2                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72212   | -72.36147 |
|               | 1.70  | Sand      |         |                | 11              | 7      | 50.0              | chara | 0              | 0              | 3                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72205   | -72.36138 |
|               | 2.00  | Sand      |         |                | 11              | 8      | 60.0              |       | 0              | 0              | 4                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72195   | -72.36128 |
|               | 2.20  | Sand      |         |                | 11              | 9      | 70.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72188   | -72.36122 |
|               | 2.60  | Sand      |         |                | 11              | 10     | 80.0              | chara | 0              | 0              | 2                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72187   | -72.36109 |
| Roslyn Selsky | 0.40  | Sand      | Cloudy  |                | 10              | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72061   | -72.36158 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 0.70  | Sand      |         |                | 10              | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72062   | -72.36152 |
|               | 1.60  | Sand      |         |                | 10              | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72062   | -72.36145 |
|               | 2.70  | Sand      |         |                | 10              | 4      | 20.0              | chara | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72065   | -72.36132 |
|               | 3.00  | Sand      |         |                | 10              | 5      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72065   | -72.36120 |
|               | 3.40  | Sand      |         |                | 10              | 6      | 40.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72066   | -72.36107 |
|               | 3.50  | Sand      |         |                | 10              | 7      | 50.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72065   | -72.36095 |
|               | 3.50  | Sand      |         |                | 10              | 8      | 60.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72070   | -72.36083 |
|               | 0.00  |           |         |                | 10              | 9      | 70.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72071   | -72.36069 |
|               | 0.00  |           |         |                | 10              | 10     | 80.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.72068   | -72.36059 |
| Roslyn Selsky | 0.40  | Rock      | Cloudy  |                | 9               | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71861   | -72.36038 |
|               | 0.80  | Sand      |         |                | 9               | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71861   | -72.36033 |
|               | 1.10  | Sand      |         |                | 9               | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71863   | -72.36029 |



| Surveyor      | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|---------------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|               | 2.70  | Sand      |         |                | 9               | 4      | 20.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71871   | -72.36017 |
|               | 2.90  | Rock      |         |                | 9               | 5      | 30.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71875   | -72.36006 |
|               | 3.60  | Sand      |         |                | 9               | 6      | 40.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71878   | -72.35995 |
|               | 0.00  |           |         |                | 9               | 7      | 50.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71880   | -72.35982 |
|               | 0.00  |           |         |                | 9               | 8      | 60.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71880   | -72.35969 |
|               | 0.00  |           |         |                | 9               | 9      | 70.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71883   | -72.35958 |
|               | 0.00  |           |         |                | 9               | 10     | 80.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71883   | -72.35946 |
| Roslyn Selsky | 0.30  | Rock      | Cloudy  |                | 8               | 1      | 0.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71761   | -72.36073 |
|               | 0.50  | Sand      |         |                | 8               | 2      | 5.0               |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71756   | -72.36074 |
|               | 0.80  | Sand      |         |                | 8               | 3      | 10.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71751   | -72.36069 |
|               | 1.60  | Sand      |         |                | 8               | 4      | 20.0              |       | 0              | 0              | 3                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71745   | -72.36060 |
|               | 1.80  | Sand      |         |                | 8               | 5      | 30.0              |       | 0              | 0              | 3                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71738   | -72.36051 |



| Surveyor | Depth | Substrate | Weather | Wind Direction | Transect Number | Points | Meters from shore | Notes | Elatine minima | Eleocharis sp. | Elodea nuttallii | Pontederia cordata | Potamogeton pusillus | Utricularia radiata | Date      | Latitude** | Longitude |
|----------|-------|-----------|---------|----------------|-----------------|--------|-------------------|-------|----------------|----------------|------------------|--------------------|----------------------|---------------------|-----------|------------|-----------|
|          | 2.20  | Sand      |         |                | 8               | 6      | 40.0              | chara | 0              | 0              | 2                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71731   | -72.36043 |
|          | 2.50  | Sand      |         |                | 8               | 7      | 50.0              |       | 0              | 0              | 0                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71723   | -72.36037 |
|          | 2.70  | Sand      |         |                | 8               | 8      | 60.0              |       | 0              | 0              | 1                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71714   | -72.36030 |
|          | 2.90  | Sand      |         |                | 8               | 9      | 70.0              |       | 0              | 0              | 1                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71707   | -72.36024 |
|          | 3.00  | Sand      |         |                | 8               | 10     | 80.0              |       | 0              | 0              | 3                | 0                  | 0                    | 0                   | 8/14/2008 | 41.71701   | -72.36018 |

