

# **Sustainable Jersey Certification Report**

This is the Sustainable Jersey Certification Report of Wyckoff Twp, a Sustainable Jersey silver certified applicant.

Wyckoff Twp was certified on October 21, 2022 with 390 points. Listed below is information regarding Wyckoff Twp's Sustainable Jersey efforts and materials associated with the applicant's certified actions.

## **Contact Information**

The designated Sustainable Jersey contact for Wyckoff Twp is:

| Name:           | DENISE CAPPARELLI  |
|-----------------|--|
| Title/Position: | TOWNSHIP OF WYCKOFF SPECIAL PROJECTS COORDINATOR/ENVIRONMENTAL<br>COMMISSIONER / TOWNSHIP OF WYCKOFF |
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## **Actions Implemented**

Each approved action and supporting documentation for which Wyckoff Twp was approved for in 2022 appears below. Note: Standards for the actions below may have changed and the documentation listed may no longer satisfy requirements for that action. Additionally, points associated with actions prior to 2013 certifications may not be accurate.



**Program Summary:** The members of the Wyckoff Green Team (WGT) play an active and integral role in the activities and accomplishments of the Wyckoff Environmental Commission (WEC). The WEC and volunteers to the WGT meet along with the WEC at their monthly meetings. Many of their efforts are directly related to the Sustainable Jersey recertification process and important environmental initiatives. Green Team volunteers discuss and plan activities and provide

education and outreach to the community. The Green Team recently presented to the Wyckoff Chamber of Commerce in advance of the newly implemented NJ Plastics Legislation. Green Team volunteers also contributed to updating the Environmental Resource Inventory. Green Team members are active participants in the Sustainable Jersey Bergen HUB and attend regular monthly meetings to share ideas including Single-Use Plastic Reduction and Styrofoam recycling. The Green Team also plans and promotes an annual green film festival with surrounding municipalities. Additional education campaigns include anti-idling education efforts, a reusable bag campaign to reduce plastic bag use, composting, and the importance of native plants to support pollinators. They have participated in the town-wide Team Up to Tidy Up, the annual Shred Fest, Styrofoam Recycling Events, and the annual Fishing Derby. Members have also staffed tables for community outreach at events such as Wyckoff Day and YMCA Healthy Kids Day to promote their various educational initiatives. Environmental information is shared with our K-8 Schools via administrative and PTO eblasts. Our WGT members has also staffed tables at our local high schools' community service fair to share ways students can get involved in environmental initiatives. They also supported a Community Plastic Bag Trex Collection program where we collected over 1300 pounds of plastic and earned a free TREX bench.

PDF: WEC/WGT COMMUNICATION LIST

PDF: 2021 WEC/GREEN TEAM LIST OF ACCOMPLISHMENTS PDF: RESOLUTION RE-ESTABLISHING GREEN TEAM 2022 PDF: MEETING DATES

## **Community Education & Outreach**



Program Summary: Since 2013, the townships of Wyckoff, Oakland and Franklin Lakes (FLOW) have been hosting an annual regional green film series in the spring. A film committee, made up of Green Team members from all three towns and spearheaded by Wyckoff, chooses films and organizes speakers for the festival. They have traditionally included 4 films, on 4 nights, covering 4 topics shown over the course of one month. Panel discussions have followed each film presentation. The 2021 Festival planning was challenged by safety concerns due to COVID so for the first time ever, we held two of the evenings via Zoom to great success. The North New Jersey Architect League (NNJAL is the local chapter of the American Institute of Architects) became a partner in 2018, and offered the first Zoom film evening with shorts on resiliency and sustainability in design followed by expert speakers on subjects. The second Zoom event was hosted by the Wyckoff Environmental Commission/Green Team on the environmental impact of Fast Fashion followed by a panel of three professionals from the fashion industry (event checklist attached). The Wyckoff Library has been a partner and has hosted the festival since its inception and played an integral part in coordinating the Zoom event. We also held an outdoor movie for the first time in 2021 to safely social distance and encourage family attendance. Wall-E was shown at the park in Franklin Lakes with Green Team members staffing a table with informational environmental material before the event. The 2022 FLOW Film series returned to indoor screenings and held three events in May at the Wyckoff Library. Microtopia, a film about sustainable building design, was shown in collaboration with the NNJAL, we offered an evening of shorts on Plastics and Styrofoam with discussion by professionals on reducing single-use plastics (event checklist attached), and we screened the documentary From Flint: Voices from a Poisoned City followed by a discussion by professionals from the local water company and a township engineer (event checklist attached). We also held another outdoor movie, Happy Feet, at Veterans Park in Oakland, with an Electric Vehicle car show before the event. The FLOW Green Film Fest approach to the film series has always been to have the events be a combination of Think and Do. We provide opportunities for people to watch films about environmental topics to make them think and then provide information about what they can do at the local level to make a difference.

Screenings followed by discussions led by people with experience and knowledge about the topic are the traditional format for our film festival. We did find that health and safety concerns during the planning phase of 2022 were a challenge in securing speakers for specific dates so we created our flyers indicating "Panel Discussion to Follow" for each screening. We found we needed to have the flexibility of presenters, taking into account comfort level and health at the time of the event, balanced with advertising the Green Film Festival in a timely manner. All events did have gualified speakers as indicated on the checklist for each event and were promoted as such. Details of the qualified speakers are included in thethree in-person event checklists attached. An additional Community Outreach and Education initiative introduced in 2021was the Green PSAs at the K-8 Schools. Junior Environmental Commissioner, high school student Charlotte C., designed and implemented a program of Green Morning Messages for the K-8 school community in Wyckoff. These PSAs were designed to be single-topic focused, easy for children to understand, and actionable by the children and their families. Topics ranged from best practices for reusable water bottles, composting, and clothing recycling. The PSAs were read on the morning announcements at the individual schools and were sent out by school administrators in their weekly e-blasts. Attached is a copy of Charlotte's end-of-year presentation with samples of the PSAs.

- PDF: MAY 12 2022 EVENT CHECKLIST.PDF
- PDF: <u>8TH.9TH ANNUAL FLOW GREEN FILM FEST FLYERS.PDF</u> PDF: <u>FAST FASHION EVENT CHECKLIST.PDF</u> PDF: <u>2022 FLOW GREEN FILM FEST - PROMO AND PHOTOS.PDF</u> PDF: <u>WEEKLY PSAS PRESENTATION.PDF</u>
- PDF: MAY 19 2022 EVENT CHECKLIST.PDF

## Energy

## **Energy Efficiency for Municipal Facilities**



😫 Bronze Priority 🔮 Silver Priority

Program Summary: In 2009, the Township of Wyckoff conducted an LGEA energy audit in order to evaluate the Township's energy consumption and identify opportunities to reduce the amount and cost of energy usage. As a result of the audit, in 2010-2011, the Township implemented 6 of the 14 energy conservation measures to include: Gas UH to radiant heat in the DPW garage, destratification fans in the DPW garage, all new lighting in the DPW garage, increase of attic insulation in Town Hall, two window replacements in Town Hall, two window replacements in the DPW garage. In 2011, the Township approved replacement of 6 HVAC units in the three buildings audited, new energy efficient lighting and a new boiler in Town Hall. It has been more than 5years since the last audit and the Township determined a more current energy audit in 2019 would be beneficial. The Township of Wyckoff retained the services of Lime Energy, a certified and approved contractor with NJ CEP Direct Install program. In April, Lime Energy conducted an energy audit of Town Hall. Fire Co. 1 and DPW, the largest public owned facilities of energy consumption. Additionally, the Township requested an additional audit of some smaller municipal owned buildings: the Recreation office and the Larkin House, which is a meeting facility for local seniors. Both of the smaller properties comprised a gross area of about 6400 sg. ft. and the energy costs averaged about \$3,600 annually for the two buildings. Energy audits for these buildings were completed on May 15, 2019. These smaller properties are currently being tracked for any future energy conservation measures . In the past year, the Township performed additional energy conservation upgrades through installation of new 7-feet tall energy efficient windows, LED lighting and a new ceiling in the Town Hall Courtroom. Lights were upgraded to energy efficient

LED lighting in the Recreation Dept. and will continue to be upgraded in the Town Hall facility. Since the first audit in 2009, the Township has compiled annual utility usage to examine and track the results of the energy upgrades to our building facilities over the years. The Township has further tracked utility usage through the EPA Energy Savings Portfolio Manager to analyze energy consumption since the upgrades commenced in 2010. The energy consumption has resulted in more than a 10 % energy savings in two of our largest energy consuming buildings which resulted in monetary cost savings for the Township. The Township has slightly improved its level of savings in two of three properties: the Fire Department (Company 1) and DPW buildings. The site EUI for those properties showed improvement of 5.6% and 1.3% respectively over the prior reporting period ending December, 2015. These represent improvements of 12.5% and 2.3% over baseline (2009). Our third property, Town Hall showed a decline in savings, compared to the December, 2015, of 3.3%. However, compared to our baseline we are still saving 11% on that property. With the completion of the audits under the Direct Install Program, we have received building proposal upgrades in order to ascertain comprehensive measures to further improve building performance, reduce our carbon footprint and lower operating costs. Attached are proposed Statements of Work from the NJCEP. Based on potential savings identified by Lime Energy during the 2019 audit of 5 municipal buildings, future energy savings will result in an overall 25.41% savings in energy consumption. This will amount to a cost savings of about \$13,000 annually for the Township.

- PDF: ENERGY EFFICIENCY FOR MUNICIPAL FACILITIES UTILITY DATA
- PDF: ENERGY EFFICIENCY FOR MUNICIPAL FACILITIES DOCUMENTATION
- PDF: ENERGY EFFICIENCY FOR MUNICIPAL FACILITIES DOCUMENTATION
- PDF: ESPM STATEMENT OF ENERGY PERFORMANCE
- PDF: ENERGY EFFICIENCY SPREADSHEET FINAL

#### **Energy Tracking & Management**



😫 Bronze Priority 🔮 Silver Priority

Program Summary: The Township of Wyckoff is comprised of several municipal buildings. Three of those buildings use the largest amount of energy - the Town Hall/Police Headquarters, the Department of Public Works, and the Fire Station. In 2009, the 3 buildings were benchmarked with Portfolio Manager. The three municipal buildings comprise a total gross floor area of about 44,000 sq. ft. and at that time the annual energy costs were \$106,000. Those same buildings received an energy audit in 2009 using incentives available through the NJCEP Local Government Energy Audit program. In 2010 and 2011, the township implemented most of the 14 energy conservation measures, recommended by the energy audit report. These included lighting upgrades, HVAC replacements, insulation, and window replacements. In addition, the township has lowered energy costs by participating in competitive energy procurement. Data has been previously tracked since 2011 by a Green Team volunteer and in 2019 the Township updated the Energy Star Portfolio Manager for energy usage and generation. Information is up to date in ESPM as of April 2022. The My Portfolios excel spreadsheet contains tabs with all of the property information and meter entries for all buildings. Since 2019, numerous improvements were invested in across four buildings: Town Hall/Police Department installed comprehensive LED lighting throughout the building ad new windows. In addition, insulation was installed on pipes throughout the basement and low-flow aerators were installed on lavatory sinks. The Recreation Office received a new boiler, programmable t-stat, insulation on pipes, and low-flow aerators. The DPW property received upgrades to lighting with LED bulbs and low-flow aerators were installed. Fire Company #1 was the recipient of a new boiler, programmable t-stat, and pipe insulation. In addition, lowflow aerators were installed and new LED lights were installed. The Larkin House received a new energy-efficient air conditioning system. Wyckoff will continue to monitor energy expenditure and track it through the ESPM website with regular uploads.

PDF: 2022 ENERGY STAR PERFORMANCE.REC OFFICE.PDF

PDF: 2022 ENERGY STAR PERFORMANCE.TOWN HALL.PDF PDF: 2022 ENERGY STAR PERFORMANCE.DPW-FIRE CO 1.PDF EXCEL: <u>MY PORTFOLIO ALL BUILDINGS</u> PDF: 2022 ENERGY STAR PERFORMANCE LARKIN HOUSE.PDF

Food

## **Community Gardens**

15 Points

Program Summary: The Wyckoff Community Garden, located at Eisenhower Middle School, 344 Calvin Court in Wyckoff, has been in existence for over a decade. It was originally inspired by an Eagle Scout project and created jointly by the township, school district, and various other community groups. Currently, the Community Garden is managed by the Chairwoman of the Wyckoff Environmental Commission/Green Team. The garden consists of ten 4' x 10' raised planting beds separated by gravel pathways. This 2022 season, four beds are dedicated for school usage and the remaining six are tended to by families in the community and other volunteers. This summer, there is a Girl Scout working on her Silver Award and students from the Ramapo High School Environmental Club. (grid attached). The garden is not restricted to families with children in the school system. The garden has a rain barrel and is hand-weeded by volunteers. No pesticides are used in the beds or the walkways as per school policy. The Wyckoff DPW and Eisenhower Middle School contributed and delivered 45 cubic feet of compost and mulch this year to support the garden. The Community Garden contains native perennials selected to support pollinators, and a variety of vegetables, herbs, and annuals. The produce from several of the beds is being donated to the food bank of a local service organization, Families for Families, which supports local households in need.

PDF: <u>WYCKOFF COMMUNITY GARDEN DIAGRAM</u> PDF: <u>FACEBOOK POSTING ABOUT DONATIONS</u> WORD: <u>COMMUNITY GARDEN LETTER RE DONATION.DOCX</u> PDF: <u>COMMUNITY GARDEN PICTURES.PDF</u> WORD: <u>2022WYCKOFF\_COMMUNITY\_GARDEN\_SUBMISSION\_QUESTIONNAIRE.DOCX</u>

## **Buy Fresh Buy Local Programs**



**Program Summary:** Wyckoff is fortunate to be a community with a rich agricultural history. The local family produce and poultry farm, Abma's, has been in the same family for 5 generations and has been farmed since the late 1700s so the idea of buy fresh, buy local has been a way of life in Wyckoff. The WEC/Green Team members visited the farm, local stores, and area restaurants and spoke to local area business owners to learn about how they are providing fresh, local ingredients and products to their customers. The two large supermarkets in Wyckoff carry produce that is grown at Wyckoff's Abma's farm and other local farms and there are displays and signage in the front of their stores promoting this. Many of our local restaurants also source produce from

Abma's farm and feature that on their menus. The owners of these restaurants try to use as much local produce as possible, especially when summer crops are at their peak. The social media campaigns of both Shoprite grocery store and Abma's farm continually promote their Buy Fresh, Buy Local partnership (screenshot attached). The WEC/Green Team created a flyer to ensure residents are aware of the incredibly fresh and delicious options available so nearby. This flyer (attached) was promoted on the Township of Wyckoff social media pages (screenshot attached) and shared widely. Wyckoff is a small community that prides itself on supporting local businesses and the Buy Fresh Buy Local action fits right in with our current practices.

PDF: <u>BUY FRESH BUY LOCAL FLYER.PDF</u> IMAGE: <u>BUY FRESH SCREENSHOT.PNG</u> WORD: <u>ABMA'S PHOTOS.DOCX</u> IMAGE: <u>SHOPRITE ABMAS SCREENSHOT.PNG</u>

**Green Design** 

#### **Green Building Policy/Resolution**



**Program Summary:** Attached please find our Green Building Policy Resolution, originally adopted on September 3, 2013 and currently re-adopted on May 10, 2022. Updates such as the attached Stormwater "Best Practices" that the Township regularly publicizes to the residents via E-News, Facebook and Twitter are included. The best practices are guidelines to encourage planning, zoning and UCC officials during their planning review to consider the impacts of development on stormwater systems and to promote the reduction of excess loadings and contamination into stormwater systems to protect our local waterways. The resolution has been added to the township website, and will also be included in the Environmental Commission page of the website for easy accessibility. The final adopted resolution has been circulated to relevant departments and division managers. This Green Building Policy is a necessary accompaniment to our Sustainable Land Use Pledge!

PDF: <u>POLICIES WEBSITE POST</u> PDF: <u>GREEN BUILDING POLICY RESOLUTION</u> PDF: <u>GREEN BUILDING MEMO</u> PDF: <u>GREEN BUILDING BEST PRACTICES</u>

**Upgrade/Retrofit-Light Pollution** 



**Program Summary:** The Township of Wyckoff re-adopted Resolution 19-159 on March 19, 2019 to continue enforcing our Environmentally Preferred Outdoor Lighting Policy in accordance with ordinance # 1838 which provides reduction of light intensity and dimming features as a part of the subdivision and site plan review. It is the practice of the Township to employ energy efficiency measures to encourage and increase energy conservation for Wyckoff municipal buildings and facilities in the Township. The Township promotes best green lighting practices to the public by

way of example and consistent with requirements of the code. The policy is regularly distributed to the Township Engineer, Building Dept. and code officers. In 2019, lights were upgraded to energy efficient LED lighting in the Recreation Dept. and will continue to be upgraded in the Town Hall facility

PDF: <u>POLICY POSTED ON TOWNSHIP WEBSITE</u> PDF: <u>2022 GREEN LIGHTING MEMO.PDF</u> PDF: <u>GREEN LIGHTING POLICY RESOLUTION</u> PDF: <u>WYCKOFF LIGHTING ORDINANCE</u>

## **Health & Wellness**

## **Anti-Idling Education & Enforcement Program**

10 Points

Program Summary: The Wyckoff Environmental Commission/Green Team is partnering with the principals, PTO presidents, and K-8 PTO Environmental and Wellness Committees to promote air guality around the schools. A document with a map of the school locations and photos of the No Idling signs at each school is attached. These locations were selected because of the daily dropoff and pick-up setup that lends itself to unnecessary idling and the concern that young lungs are exposed to toxic vehicle exhaust. Daily morning announcements with facts about idling will be shared with the K-8 schools and read with the morning announcements. A Back to School No Idling Pledge has been created and will be shared with all of the K-8 families and staff via e-blast. The schools are registering for and promoting participation in the National Walk/Bike to School Day in October. 8th grade Girl Scout Troop 95930 made an Air Quality Awareness No Idling video which will also be shared with the schools via the Back to School principal and PTO e-blasts. The video was posted to YouTube this summer and shared on Facebook. The video can be found here: https://youtu.be/r96eGUrpq-k. It is also posted on the township WEC website page. (https://www.wyckoff-nj.com/environmental-commissiongreen-team/pages/2022-anti-idlingcampaign). A member of the Ramapo High School Environmental Club collaborated with the WEC/Green Team in creating an educational PSA flyer about Air Quality and No Idling (attached) which will be shared in K-8 administrative and PTO e-blasts and posted on the township website and social media sites. A No Idling trifold and educational information was displayed at our annual Team Up To Tidy Up Event in April to make residents aware that reducing air pollution is also an important way to keep our town clean. The trifold, educational flyers, and No Idling giveaways will be available at the WEC/Green Team booth at Wyckoff Day on September 10, 2022 (photos of giveaway items from the NJDEP attached) as well as a QR Code to link to a Community No Idling Pledge. The Wyckoff Township Committee passed an anti-idling resolution (attached) supporting Idle Free Zones in town.

PDF: <u>ANTI-IDLING FLYER.PDF</u> IMAGE: <u>NO IDLING GIVEAWAYS.JPG</u> PDF: <u>ANTI- IDLING RESOLUTION 2022</u> PDF: <u>NO IDLING ZONE MAP AND SIGNS.PDF</u> PDF: <u>SOCIAL MEDIA POSTS.PDF</u>

Safe Routes to School



**Program Summary:** The Township of Wyckoff and the Wyckoff Police Department recognize the many health and environmental benefits of walking and biking to school and always strive to provide the safest routes to school. The municipality was awarded the Silver Award in 2021 (documentation attached) from NJ Safe Routes to School in recognition of their dedicated efforts to keep our families safe while walking and biking to school. Wyckoff hold regular training and orientation for our crossing guard personnel and all are required to pass physicals before they are assigned to a post. Sergeant Zivkovich of the WPD manages the crossing guard program, holds safety training sessions, and is out every morning, monitoring the various school zones for safety. We recently installed new solar-powered speed signs and flashing pedestrian crossing signs in all of the school zones. This brings added awareness of pedestrian traffic in school zones and assists in reminding vehicles of the posted speed limit. The WPD regularly posts PSAs about pedestrian and bicycle safety (examples attached) and collaborates with the school for National Walk and Bike to School days.

WORD: <u>SAFE ROUTES SILVER WINNER RECOGNITION DOCUMENTATION</u> WORD: <u>WPD PSAS</u>

## **Smoke-Free and Tobacco-Free Public Places**



**Program Summary:** The governing body of the Township of Wyckoff adopted two (2) ordinances in 2015 to promote smoke free public places and discourage smoking by minors by prohibiting sales of tobacco and tobacco products to individuals under the age of 21. The importance of these two ordinances with NJSA 26: 3D-57 which already prohibits smoking in all government and public buildings is: Again, no smoking in public buildings. Ordinance #1786 makes all parks, playgrounds or recreation areas "smoke free areas" Ordinance #1786 modifies a previous ordinance (#1716) adopted on August 6, 2013 which banned smoking in parks, but allowed it in parking lots. NOW NO SMOKING IS PERMITTED AT ALL. Ordinance #1784 prohibits sale of tobacco and tobacco products to individuals under 21 years of age. Section 84-3 prohibits smoking on all public property in Wyckoff. Attachments include: Ordinance #1784, Ordinance #1786, 2013 Fall Resident Newsletter, notice of no smoking in parks, sample letter to businesses – sales to individuals under 21 is prohibited, Photo of No Smoking sign, Copy of memo to staff advising them of ordinance adoption, Section 146-4 referred to in Ordinance #1786.

PDF: SMOKE-FREE AND TOBACCO-FREE PUBLIC PLACES DOCUMENTATION PDF: SMOKE-FREE AND TOBACCO-FREE PUBLIC PLACES DOCUMENTATION

**Innovative Projects** 

## **Innovative Community Project 2**



**Program Summary:** The Wyckoff Environmental Commission/Green Team maintains a liaison to the K-8 Schools to report on the various environmental initiatives occurring throughout the year at the four elementary schools and middle school in Wyckoff. Since each of the schools has it's own PTO Environmental Committee, there are many different creative programs going on at any given time. The WEC/WGT collected and compiled the information, descriptions, flyers, and templates from each of the schools in order to share these "green" ideas so no one has to "reinvent the wheel" to implement successful environmental programs. Each school PTO received a binder with hard copies of the programs with the intention that it can be passed along to each successive PTO Environmental Committee chair as they tend to change from year to year. All of the files were also uploaded to a shared Google Drive so they can be accessed, updated, and personalized for each school as needed. New program ideas can also be added to the shared drive to inspire, encourage and support the schools. This innovative idea has received positive feedback from the administration, PTO coordinating council and the PTO Go Green Committee chairs who enjoy learning about what's going on at other schools and what they might be able to implement in their school community to make a difference.

PDF: <u>PTO GO GREEN TABLE OF CONTENTS</u> PDF: <u>GOGREEN SHARED DRIVE FILES</u>

#### **Innovative Community Project 3**



**Program Summary:** The Wyckoff Environmental Commission/Green Team and the Chamber of Commerce (COC) collaborated in putting together a Welcome Bag for all new residents moving to Wyckoff. The reusable bag was sponsored by the COC and contains information about local businesses as well the contribution from the WEC/Green team which consists of a current Wyckoff Municipal Calendar, a Recycling sticker for the new residents' recycling bin, and a two-sided postcard (photo attached). This newly designed postcard has information about the Recycle Coach App, information on what items are recyclable, a list of annual Green events, the locations of parks and open spaces in Wyckoff, the township website address, and the WEC email address to volunteer for the Green Team or to contact us for more information (PDF of double-sided postcard attached). A COC board member and local realtor drop off the bags monthly at the homes of all new residents on an ongoing basis (picture of bags attached). We think this is a wonderful way to welcome people to Wyckoff and spread the word about local businesses, our recycling programs, and the many programs and open spaces we have that help make Wyckoff a sustainable and environmentally responsible town and a wonderful place to live.

PDF: <u>WEC DOUBLE SIDED POSTCARD.PDF</u> IMAGE: <u>WEC.GREENTEAM WELCOME BAG INSERT PHOTO.JPG</u> WORD: <u>COC WELCOME BAGS.DOCX</u>

## Sustainable Land Use Pledge



😫 Bronze Priority 🔮 Silver Priority

**Program Summary:** The Sustainable Land Use Pledge was originally adopted by the Township Committee on April 26, 2011. The Pledge was developed jointly by members of the Environmental and Planning Commissions as well as by representatives of the Township Committee. Resolution 22-180 was re-adopted by the Township Committee on May 10, 2022. In order to remind relevant Wyckoff officials to pursue sustainability measures and considerations on land use decisions, the attached memo dated May 20, 2022 which included the Pledge, was sent to members of: The Environmental Commission, Planning Board, Board of Adjustment, Green Team, and Design Review Committee. As well, the attached note and Pledge were sent to the township engineer, consulting engineer and building code official. The resolution is available via the open public Township website and is recorded in the public minutes of the Township Committee. The is periodically posted on our Facebook site to make our residents aware of our commitment to use appropriate land use decisions to maintain Wyckoff's obligation to an environmentally sustainable community.

PDF: <u>LAND USE MEMO</u> PDF: <u>LAND USE PLEDGE RESOLUTION</u> PDF: <u>LAND USE POLICY POSTED ON TOWNSHIP WEBSITE</u>

## **Local Economies**

#### **Green Business Recognition Program**

#### 10 Points

😤 Bronze Priority 🔮 Silver Priority

**Program Summary:** The Green Wyckoff Business program began in 2013 as a collaborative effort of the Municipality and the Chamber of Commerce (COC) to promote sustainable business practices in Wyckoff by recognizing those businesses that work towards this end, and encouraging residents to support our local businesses. The program continues to be promoted by the Wyckoff Environmental Commission/Green Team through the Wyckoff Chamber of Commerce meetings and communications and the Township promotes the program on its website. Current certified green businesses are also listed on the website. The Environmental Commission section of the Township website also provides links to resources to help assist our local businesses with the many strategies they can use to implement best "Green Business" practices. There is a link to the NJ Sustainable Business Registry so that businesses can easily access the website to join and become members. (https://www.wyckoff-nj.com/environmental-commissiongreen-team/pages/green-wyckoff-business-recognition-program) We are currently in the process of converting our application to an online fillable form to eliminate the use of paper. We also revised some of the categories to make them compatible with the newly implemented NJ Plastic Reduction Legislation. Some local businesses tested out the fillable form this summer to make

sure it works before we post the link to the website and send out invitations. These two businesses qualify to be certified as Wyckoff Green Businesses and their letters are attached. (Wyckoff PTO Economy Shop and Abma's Farm). They will also be added to the registry of Green Businesses on the township website. We updated the Green Business logo and window clings will be created for the certified businesses to display in their window. The logo and revised application are attached as supporting documentation. We also updated the certificate with the revised logo (attached). Once the application and logo are approved and uploaded to the website, all Wyckoff Businesses will be notified. The Environmental Commission/Green Team is scheduled to present to the Chamber of Commerce members at their September 13 meeting and the COC will email all of the information to their registered members. The WEC will also reach out to all Wyckoff businesses via mail and in-person visits to tell them about the Green Business Recognition Program and encourage businesses to participate.

PDF: <u>WYCKOFF GREEN BUSINESS APPLICATION 2022.PDF</u> PDF: <u>LETTER TO PTO ECONOMY SHOP.PDF</u> IMAGE: <u>GREEN BUSINESS CERTIFIED LOGO.PNG</u> PDF: <u>LETTER TO ABMAS.PDF</u> PDF: <u>GREEN BUSINESS CERTIFICATE 2022.PDF</u>

## **Natural Resources**

## **Natural Resource Inventory**



😫 Bronze Priority 🔮 Silver Priority

**Program Summary:** In 2016, the Wyckoff Environmental Commission formed a subcommittee of commissioners and Green Team volunteers to update the original Natural Resources Inventory (NRI) written in 1995. The subcommittee met weekly to improve the original 30-page NRI document which builds upon the physical changes or changes to the natural system in our community that have taken place in the past 20 years. The new 100-page Environmental Resources Inventory, in alliance with Sustainable Jersey ERI Action recommendations, was adopted by resolution and continues to be used as a background study to the Master Plan. The ERI will continue to serve as a foundation for the Planning Board and Board of Adjustments as well as developers during the application process and provide an educational medium and guide of natural resources, landmarks, and open spaces to the public. It includes visual information and graphs about the natural resource characteristics and environmental features of the local municipality and provides criteria for measuring and evaluating resource protection issues. It will be accessible electronically to all public citizens via the township website and social media platforms as well as in printout form available at local public offices. Printed copies have been distributed to our local library and educational facilities.

PDF: INTENT TO INCLUDE ERI AS BACKGROUND STUDY IN MASTER PLAN PDF: NATURAL RESOURCE INVENTORY PLAN FOR FUTURE UPDATES PDF: NATURAL RESOURCE INVENTORY DOCUMENTATION PDF: NATURAL RESOURCE INVENTORY RESOLUTION IMAGE: NATURAL RESOURCE INVENTORY WEBSITE

#### **Environmental Commission**



**Program Summary:** The Wyckoff Environmental Commission (WEC) has monthly meetings throughout the year. The Commission holds an annual litter abatement event (Team up to Tidy Up), an annual fishing derby and its bi-annual shredding event where presentations are made and information on the importance of recycling is distributed. The WEC/GT also participates in the Annual Wyckoff Day event where displays and information on Styrofoam recycling, composting, anti-idling, plastic bag recycling, reusable bags, and supporting pollinators by planting native plants are presented and discussed. The Commission keeps the public informed by way of regular public service announcements in the weekly e-newsletter, on the township website and social media pages. They also collaborate with the K-8 Wyckoff Schools to spread environmental messages. The WEC also coordinates with neighboring towns on green film festival. The WEC is also an active participant of the SJ Bergen County HUB and Green Team members also serve on the Single Use Plastics and Styrofoam Recycling Sub Committees.

PDF: WEC 2022 SUMMARY

PDF: WEC EVENT PHOTOS.PDF

- PDF: 2021 LIST OF ACCOMPLISHMENTS
- PDF: WYCKOFF ENVIRONMENTAL COMMISSION ORDINANCE

**Open Space Plans** 



Program Summary: In August of 2020, the Wyckoff Planning Board updated and adopted the Re-Examination Report in 2020. Future environmental goals include encouraging the use of green building techniques and materials in new development and redevelopment. addressing requirements to achieve positive drainage and managing and controlling development in a responsible and energy efficient manner. The 2010 Open Space and Recreation Plan (OSRP) element of the Township of Wyckoff was updated in 2020 and includes a map and list of all certified open space properties located in the Township of Wyckoff. Most recently the Township acquired a 20 acre track of land that will be preserved as open space and used for minor passive recreation in certain locations. As there is limited green space or open space land left in Wyckoff, the goals for maintaining open space are to maintain a high level of recreational services for Township residents, to provide a complete range of recreational facilities and services for all age groups that meets the needs of the Township's population, to maintain and improve the existing recreational facilities within the Township, to preserve and protect existing open space within the Township, to preserve and protect land that is environmentally constrained, to recognize and identify open space and conservation easement areas in the Township which have been created as a result of site plan or subdivision approval by the Planning Board or other development. ? The Township has an inventory of open spaces and conservation easements resulting in a list of 22 parcels of land totaling 252.5 acres. In 2019 the Township purchased 21 acres of green space of Township property preserved for open space which will bring the Township's total open space acreage to 273 acres.

#### PDF: <u>ROSI 2020</u>

PDF: <u>MASTER PLAN RE-EXAMINATION REPORT 2020</u> PDF: <u>MASTER PLAN LAND USE ELEMENT 2018 AMENDMENT</u>

## **Easement Inventory & Outreach**



Program Summary: The Wyckoff Land-use boards recognized a need to protect and conserve natural resources. When development proposals are submitted to either the Planning Board or Zoning Board of Adjustment and wetlands, natural features or other natural resources are present, the land-use boards attempt to protect those natural features through an action of the board. It is through an action of the board, typically a site plan approval, where the area of the natural features exist are identified for protection. This action is accomplished in three ways. The first, lists the area of conservation easement on the official final site plan map. The second is through the resolution of approval detailing the conservation easement and thirdly, through a separate document called a conservation easement. This document is recorded in the Bergen County office of deeds as a permanent record and printing on the municipal tax map. Through these three actions, the conservation easement becomes an area of permanent protection. The Township currently has 6 conservation easement properties. The information about the easement properties can be found on our website at https://www.wyckoff-nj.com/aboutwyckoff/pages/municipal-statistics Attachments 1. Detailed explanation of Easement Conservation and Stewardship Program including Three (3) photos of the sign that alerts citizens of a conservation easement and requests their participation in protecting the natural resource. 2. Five (5) copies of pages of the Wyckoff Tax Map that demonstrate the conservation easements at six (6) locations. 3. Five (5) examples of Public Service Announcements issued monthly to four (4) local newspapers that report on activities and actions in Wyckoff

## PDF: <u>EASEMENT MAPS</u> PDF: <u>CONSERVATION EASEMENT STEWARDSHIP PROGRAM WORKSHEET</u> PDF: <u>CONSERVATION EASEMENT PROPERTY PHOTOS</u>

## **Operations & Maintenance**

## Adopt a Green Purchasing Policy by Resolution \*Retired 12/31/23\*



**Program Summary:** In August 2013, the first Adopt a Green Purchasing Policy was approved. This policy was adopted by our Township Committee. On May 10, 2022, as part of their commitment to use environmentally safe alternatives to consumer products, the Township readopted Resolution 122-181, the Green Purchasing Policy. The Township strives to purchase green products or products manufactured with post-consumer recycled materials when it is economically feasible. Some of the products that the Township has converted to are products that meet the Sustainable Forestry and EPA seal of approval. The Township maintains a list of cleaning products that contain recycled packaging, earth friendly or biodegradable ingredients within the Township budget. Here is the link to the Township website that the Green Purchasing policy and resolution are displayed to the public. The policy is listed in the bottom left corner under Quick Links https://www.wyckoff-nj.com/environmental-commissiongreen-team

PDF: <u>GREEN PURCHASING RE-ADOPTION MEMO AND POLICY TO MANAGERS</u> PDF: <u>GREEN PURCHASING POLICY AND RESOLUTION</u> PDF: <u>GREEN PURCHASING POLICY 2022</u> PDF: <u>POLICY POSTED ON TOWNSHIP WEBSITE</u>

## **Green Grounds & Maintenance Policy**



**Program Summary:** We are pleased to attached our Green Grounds and Maintenance Policy Resolution which was re-adopted at the first Township Committee meeting on May 10, 2022. The Resolution has been discussed and previously developed with the assistance of relevant departments building, engineering managers, maintenance and commissions members. The resolution is posted on our Township website and has been recirculated to relevant departments.

PDF: <u>RESOLUTION 22-182 GROUNDS MAINTENANCE.PDF</u> IMAGE: <u>POST ON TOWNSHIP WEBSITE</u> PDF: <u>GREEN GROUND MAINTENANCE MEMO</u>

## **Recycled Materials & Composting**



Program Summary: According the the USEPA, in 2018 a total of approximately 294 million tons of waste was generated nationwide (that would be almost 5 lbs. per person/ per day) and yard waste accounted for almost 12.11 of that total. Of the total waste generated, about 25 million tons was composted and yard waste made up about half of the composted waste. Composting benefits the environment, the economy and our community. It reduces the amount of waste entering the landfills, reduces the use of incineration, reduces carbon emissions, controls erosion and saves on disposal costs thus resulting in saving taxpayer dollars. The Township of Wyckoff operates a Recycling/Conservation Center whereby in addition to curbside recycling, residents can unload many scrap, bulk and recyclable materials. Some of the landscape materials collected at the Conservation Center that are compostable and recycled are branches, brush, leaves, twigs and grass. Vegetative waste and leaves are also collected during seasonal curbside pickup. In 1993, the Township added grass clippings to their latest list of collected materials at the Recycling Center, since, according to the USEPA, grass clippings accounted for almost 15% of the total municipal solid waste stream at that time. These waste materials are collective and composted at the Recycling/Conservation Center. The Township contracts with our local farm, Abma's Farm, who takes the vegetative waste materials and composts them to be used as mulch for their crops. Abma's Farm uses a grinding machine to grind the brush and twigs into mulch. Mulch is also transported back to the Recycling/Conservation Center and available as free mulch for reuse to our local residents. Additionally, stone materials reclaimed from local road repair projects are ground into tiny stones and used as a base for future road paving projects. By composting and reclaiming this recyclable waste, the township has been able to reduce the amount of waste at the landfill. Based on the Township's 2021 Recycling Report, the Township collected 8,726 tons of leaves, 224.8 tons of grass clippings, 468 tons of brush/tree parts and 6280 tons of concrete/asphalt materials. If the vegetative waste were to be disposed of with the curbside trash

collection it would cost the Township \$64.50/per ton in disposal fees. That's an annual savings of \$577,327 for our town and local taxpayer, not to mention keeping this material out of the landfills. The savings do not include the additional savings of concrete that is ground and repurposed for road repairs (due to amounts lumped in with asphalt) In addition to offering a town-wide composting program, residents are encouraged to start their own home composting. The Environmental Commission and Green Team implemented their first composting event in 2018? Since then the Township has sponsored a compost event annually. The Compost event is typically held in April of every year and due to the great success and feedback from the program, there is talk of holding this workshop in both the spring and fall. This educational workshop is a great opportunity to engage our residents and to help them learn all about composting. Composters are available for sale at the workshop. The towns publicizes this event via its website, weekly E-News, Facebook and Instagram sites.

IMAGE: <u>APRIL 2022 SPRING COMPOSTING WORKSHOP</u> IMAGE: <u>SPRING 2022 COMPOSTING WORKSHOP PHOTO</u> PDF: <u>CONSERVATION CENTER COMPOST FACILITY PHOTOS</u> PDF: <u>RECYCLING REPORT 2021</u>

## **Public Information & Engagement**

#### **Improve Public Engagement in Municipal Government**

## 15 Points

**Program Summary:** offered. The Township offers many services whereby the resident can be apprised of Wyckoff municipal business. They are: 1. Requesting a non-emergency service- is an online portal at the Township website where residents can make a request for information or offer suggestions. This information can be accessed at this link: https://www.wyckoffnj.com/home/webforms/request-non-emergency-service 2. Subscribe to E-New is another service offered to residents on the website. This service allows for convenient online registration to receive the weekly Township e-blasts, which notifies the public of upcoming municipal meetings of the governing body or other Boards and Committees, the meeting schedule as well as other timely and useful information. The Township has used this medium to conduct online surveys through its e-blast program to obtain opinions from the residents; the most recent concerned the issue of plastic bags and banning them. https://www.wyckoff-nj.com/home/pages/subscribe-ealerts 3. The Township encourages communication and engagement during monthly Township Committee and Board/Committee public meetings during the public comment period. Agendas, minutes, and attachments are posted in Town Hall and online to inform the public of matters to be discussed in a timely fashion to allow for public comment during the meeting. 4. Social media platforms such as Facebook and Instagram are used to reach the public. Residents can immediately have access to information for themselves or share these posts. The Township maintains the following sites: Wyckoff Local Government (Facebook); Wyckoff - Mayor's Wellness Campaign (Facebook); Wyckoff Recreation Department (Facebook); Wyckoff, NJ Office of Emergency Management (Facebook); and, @WyckoffTownship (Twitter) https://www.wyckoffnj.com/home/pages/social-media-center 5. Here is the link to access the Township Committee meetings https://www.wyckoff-nj.com/township-committee/pages/meetings-work-sessions 6. The following information outlines the Townships policies and initiatives on improving public engagement in municipal government.

PDF: <u>IMPROVE PUBLIC ENGAGEMENT IN MUNICIPAL GOVT DOCUMENTATION</u> PDF: <u>IMPROVE PUBLIC ENGAGEMENT IN MUNICIPAL GOVT DOCUMENTATION CHECKLIST</u>

## **Online Municipal Public Service Systems**



**Program Summary:** The Township of Wyckoff offers convenient access to several online municipal public services. On the municipal website, wyckoff-nj.com, one can find the following useful non-emergency information with just a click of a button: forms and applications; Open Public Records Act request form; current bids and employment opportunities; recycling and trash schedules, as well as a Street Index; Recreation programs and online registration; online payment option for property tax bills and sewer usage bills; application form to volunteer; where to vote; and links community resources and organizations. The website also includes a "Request for Service" link, where one can report an issue or request a non-emergency service. In addition, Township residents can register to receive the Township emails by clicking on "Sign-up for Enews" located at top of the Home page. You can also find links for many of the Township's social media platforms: Wyckoff Local Government (Facebook); Wyckoff, NJ Office of Emergency Management (Facebook); and, @WyckoffTownship (Twitter) and wyckoffnj (Instagram) just to name a few.

PDF: ONLINE MUNICIPAL PUBLIC SERVICE SYSTEMS PDF: ONLINE MUNICIPAL PUBLIC SERVICE SYSTEMS PDF: ONLINE MUNICIPAL PUBLIC SERVICE SYSTEMS PDF: ONLINE MUNICIPAL PUBLIC SERVICE SYSTEMS

## Waste Management

## **Prescription Drug Safety & Disposal**



😫 Bronze Priority 🔮 Silver Priority

**Program Summary:** The Township of Wyckoff Medicine & Drug Take-Back and Drop-Off program was initiated on September 19, 2016. The program is overseen by the NJ Division of Consumer Affairs Project Medicine Drop Program. The Wyckoff Police Department has a secure medicine dropbox for local residents to safely discard unused medicines and drugs located in the Police Department lobby. The building is located at 1 Scott Plaza with the entrance on the left side of Wyckoff Town Hall, 340 Franklin Ave., Wyckoff NJ. It is available during regular staffed business hours. Since its inception, the program has been advertised regularly via the Wyckoff Police Department websites and Facebook page and press releases to township residents. (http://www.wyckoffpolice.org/project-medicine-box.html) The program is also promoted on the Township municipal website (https://www.wyckoff-nj.com/drug-abuse-

education/pages/medication-disposal), the fall and spring resident newsletter, the annual Town of

Wyckoff calendar, and the town e-newsletter. Additionally, officers of the Wyckoff Police Department have regularly participated in a portable deployment of medicine/drug disposal during the town's annual Spring and Fall Shredfest Recycling Day events. Most recently they participated in the April 22, 2022 Spring event and collected 38 lbs. In previous years, 18 lbs. were collected in 2020 and 26.1 lbs. were collected in 2021 at the portable deployment events. The bags of collected medicines/drugs are escorted by one of the officers to the DEA collection events at the Bergen County Academy where they dispose of the medications on site.

WORD: PHOTO 2022 PRESCRIPTION DRUG DROP OFF PDF: RECYCLING DAY PSA SPRING 2022 IMAGE: 2021 PHOTO - PRESCRIPTION DRUG COLLECTION IMAGE: PROJECT MEDICINE BOX DOCUMENTATION FROM WPD WEBSITE PDF: RECYCLING DAY PSA FALL 2021 IMAGE: POLICE MEDICINE/DRUG DROPBOX

## **Recycling & Waste Reduction Education & Compliance**

## 20 Points

😫 Bronze Priority 🔮 Silver Priority

Program Summary: History: In 2008, Wyckoff introduced its first Single Stream Recycling program, a convenient, weekly, single-stream curbside recycling collection to increase public participation in recycling and to encourage residents to separate their recyclables from household garbage. Residents were able to co-mingle glass, bottles and plastic with newsprint/paper and corrugated board. Wyckoff recycled an average of 2,700 tons annually since the introduction of single stream and had reached a high recycling rate of 34.5% (excluding vegetative waste and home composting, businesses and schools). In 2017, changes in worldwide recycling markets created new challenges for U.S. recycling. Strict contamination limits and moisture content levels sifted down and forced local communities to shift their recycling habits. In July 2018, the Township enacted a newer Dual Stream Recycling program to help reduce contaminated recyclables and improve the quality of materials collected at the curb. Residents are required to place their separated categories of recyclables at the curb on alternating weeks. Bottle, cans and plastic 1, 2 and 5 one week and newspaper, paper, corrugated and cardboard the next. This has proven to reduce the amount of recyclables but the rate of recyclables has maintained a lower rate than single stream. The Township's multi-media public outreach campaign to create awareness, educate its residents, and encourage public engagement include public service announcements via the town's website, Facebook, Instagram and the Weekly E-News. Additionally the Township introduced the Recycle Coach app in 2018 to provide residents with up to the minute information about recycling, garbage collection schedules and green events throughout the year. The Township also utilizes Recycle Coach to alert residents on special recycling events like the Shredfest and our local cleanup day. The Township maintains a website that lists an array of information on recycling. The Wyckoff Calendar includes information for residents to determine their trash/recycling schedule by district as well as many recycling best practices, recycling of different materials, what is recycled and where.. Compliance: The goal to continue educating and creating awareness to further increase the rate of "clean" recyclables has been an ongoing effort for the Township municipal recycling team. The Township of Wyckoff has led by example through its intense education and public outreach effort to its residents. Our philosophy is "compliance through education". Education and knowledge are the key components necessary to meet the new recycling rules not just for compliance purposes but for the greater good of our environment and health. As it states in our ordinance 1025, Chapter 155, this chapter may be enforced by the Recycling Coordinator, Municipal Departments of Health, Police, Engineering and Construction Code Enforcement, Zoning Officer or Assistant Zoning Officer and such other employees or departments of the Township as designated in writing by the Township Administrator. Periodically the Administrator, DPW Manager and the Recycling vendor will spot check local residents

recycling containers. If the homeowner is continuing to recycle incorrectly, they are sent a reminder letter to "bring to their attention" on how to recycle the "right" way. Please visit our website Recycling page at https://www.wyckoff-nj.com/recycling-trash to see all the programs and initiatives the Township worked so diligently on to make the transition to Dual Stream recycling as smooth as possible for our residents and businesses.

PDF: 2022 SPRING TOWNSHIP NEWSLETTER

PDF: 2022 TOWNSHIP MUNICIPAL CALENDAR WITH RECYCLING INFO PDF: <u>NEWCOMERS MAILER INSERT ON RECYCLING</u> PDF: <u>RECYCLING AND WASTE REDUCTION EDUCATION/COMPLIANCE STRATEGY TEMPLATE</u> PDF: <u>DIGITAL MEDIA POSTS</u> PDF: <u>RECYCLING ORDINANCE/ENFORCEMENT LETTER</u>

## **Community Paper Shredding Day**



**Program Summary:** The Township of Wyckoff, in coordination with the Environmental Commission and DPW, has been holding two township Shredding events annually for over 10 years – one in the Spring and one in the Fall. This event is held rain or shine. The events are publicized in the weekly township eblast, social media sites, through flyers circulated via school eblast, and on the Township website. The events are always a huge success with hundreds of residents participating. Due to the popularity of this biannual event, Shredfest was relocated in 2020 from the DPW Yard at 475 West Main Street to the parking lot at Community Park at 475 Wyckoff Ave. for better traffic flow and to accommodate more cars. The most recent Shredfest was held on Earth Day, April 22, 2022 from 9 - 11:30 AM with 425 cars coming through and 7.5 tons of paper shredded.

PDF: <u>SHRED FEST PICTURES</u> PDF: <u>SHRED FEST FLYER ON WEBSITE</u>

## **Construction & Demolition Waste Recycling**



**Program Summary:** In 2009, Wyckoff adopted an ordinance and updated its recycling code to comply with the mandatory state-wide recycling program P.L. 1987, c102 and the Clean Communities Recycling Act, N.J.S.A 13:1E-92. The ordinance (Chapter 155 of the Township Code), still in effect, can be found online at https://ecode360.com/11430028 Wyckoff requires that at the completion of any construction project, and prior to the issuance of a certificate of occupancy or certificate of approval, that a comprehensive Recycling Report be completed and submitted to the Township Recycling Coordinator. The Township implements this ordinance through attaching a three (3) page memo as a required component in each construction permit application. The township's effort is intended to advise contractors of the regulations, provide an easy to use form for contractors to submit their construction waste recycling to the Township and explain to the contractor the environmental benefit of recycling construction waste material. The construction staff also advise that the recycling report is considered a routine and regular part of doing business with Wyckoff. A comprehensive list of items that are to be recycled and diverted from landfills is attached as are instructions for compliance. According to the Township's Recycling Tonnage Report of 2020 and 2021, 10,516 tons of concrete, brick and asphalt were collected as

construction and demolition waste. The Township recycles and reuses the ground concrete as a secondary product for future road repairs. 143.3 tons of non-ferrous/steel scrap material was also recovered and recycled. This information and the reporting requirements can now be found on our Township website under the Recycling tab for Public Works.

PDF: CONSTRUCTION AND DEMOLITION WASTE REQUIREMENTS FOR COO PDF: CONSTRUCTION AND DEMOLITION RECYCLING WASTE LIST PDF: RECYCLING - DEMOLITION/WASTE ORDINANCE PDF: CONSTRUCTION/DEMOLITION WASTE DISPOSAL REQUIREMENTS

## **Non-Mandated Materials Recycling**



Program Summary: The Township of Wyckoff operates clothing and shoe recycling efforts through competitive bids. This process provides a realistic option for recycling shoes and clothing and creates revenue for the township to continue its recycling efforts. The Township provides this collection on Township property at the Recycling Center, 476 W. Main Street. Information about the program is also shared on our website, Twitter and Facebook accounts. Wyckoff also collects books, CDs and DVDs at the Recycling Center. In addition, Wyckoff collects plastic #5 in its weekly curbside recycling collection and plastic #5 is accepted at the Recycling Center (https://www.wyckoff-nj.com/recycling-trash/pages/acceptable-unacceptable-materials). Tonnage report is attached. Resolution regarding contract for textile, CD, and book recycling is attached. The Wyckoff Environmental Commission/Green Team collaborates with the Wyckoff Recreation Department to recycle used tennis balls at the municipal tennis courts. The tennis balls are collected by a Green Team volunteer and returned to the non-profit RecycleBalls for recycling. This program was implemented in 2021 which resulted in 300 tennis balls being returned for recycling. Due to the positive feedback from participants, the WEC approved the purchase of weatherproof outdoor tennis ball collection bins and signage for the tennis courts in 2022. These collection bins are available to the over 100 members of the Wyckoff Tennis league as well as any resident who wants to recycle their used balls in the collection bins outside the tennis courts. Another 135 balls were recently mailed back in August 2022. The WEC/Green Team and the Township of Wyckoff have also added Styrofoam Recycling as part of their regular bi-annual Recycling Day and ShredFest. Although there is a recycling symbol printed on packing polystyrene, it is not recyclable curbside and this toxic material usually ends up headed to a landfill. The regular twice-a-year styrofoam collection drives in Wyckoff were implemented in April 2021 and are staffed by volunteers. The DPW provides the collection dumpster and transports the material to Polymolding for recycling. This recycling program was promoted in a video PSA created by Junior Commissioner Sebastian D. which was shown to all K-8 Wyckoff students in October 2021. The video proved so popular that it was shown at a Chamber of Commerce event to educate business owners about the negative environmental impact of styrofoam. The video can be viewed at https://www.youtube.com/watch?v=\_zqVaOpHrPU. In October 2021, Wyckoff Environmental Commissioners and volunteers to the Green Team collected styrofoam to fill a single dumpster which equals approximately 20 cubic yards. The April 2022 styrofoam collection event filled a double dumpster and collected approximately 40 cubic yards of styrofoam. Another recycling collection is scheduled for September 2022.

PDF: CLOTHING RECYCLING PSA

- PDF: NON-MANDATED MATERIALS PHOTOS
- PDF: STYROFOAM COLLECTION PHOTOS.PDF
- PDF: RECYCLE BALLS PHOTOS AND INFO.PDF
- PDF: TONNAGE REPORT 2021.PDF
- PDF: TEXTILE CONTRACT RESOLUTION.PDF

## **Recycling Depot**



**Program Summary:** The Township of Wyckoff proudly offers a number of recycling opportunities to its residents; this not only helps the environment but also reduces the cost to the taxpayers for the transport of garbage to landfills. The Township has its own Recycling Center and Conservation Center conveniently located at 476 West Main St. The hours of operation are September 1st – April 30th Monday – Saturday 9:00AM to 3:00PM. From May 1st – August 31st, Tuesday hours are 11:00am to 3:00pm and 6:00pm-8:00pm. This added convenience helps to promote recycling. The Township's Department of Public Works offers curbside pickup of white goods every Wednesday, requiring only a phone call from the resident to schedule a pickup. To further promote the recycling message, the Township regularly communicates to its residents using the following methods: recycling information is provided in the municipal calendar which is supplied to all residents and businesses within the municipality; information about local recycling opportunities is included in the weekly eblasts; recycling tips and information are regularly posted on social media sites. Residents can also download the RecycleCoach app for a convenient way to find out specific information about what items can be recycled.

PDF: <u>ACCEPTABLE AND UNACCEPTABLE MATERIALS</u> PDF: <u>REFERENCE TABLE DISPOSAL FOR WASTE AND RECYCLABLES</u> PDF: <u>RECYCLING CENTER PSA</u> PDF: <u>RECYCLING CENTER PHOTOS.PDF</u>

## **Backyard Composting Program**



**Program Summary:** The Township of Wyckoff has been offering composters from the BCUA to residents at wholesale cost since 2007 with 270 sold to date. Originally Township Committeeman Brian D. Scanlan was coordinating the effort and when he retired, Beth Fischer, Wyckoff Environmental Commissioner took over managing the program. The increased focus on Backyard Composting began as a project by one of our Junior Environmental Commissioners in 2019 and has expanded into annual spring composting workshops organized by the Wyckoff Environmental Commission/Green Team. Composters are offered for sale year-round but are strongly promoted in conjunction with the workshop to make it as easy as possible for residents to compost and reduce their waste. What began as a one-time composting workshop attended by 12 people has become an annual spring event with 25-30 people attending who are interested in learning how to turn their kitchen scraps into black gold. The composting workshop is held in April at Russell Farms Community Park and consists of a presentation by composting expert, long-time backyard composting and member of Partners in Pride, Allen Grommet, followed by a Q&A. Flyers are available at the event for attendees looking for additional information. In 2021, we sold 17 composters. As of July 2022, 10 composters have been sold with an additional 11 residents requesting information. Residents are informed of the workshops through our Town-wide Eblasts and the various Township and community social media outlets such as Facebook and Twitter. There is also a "Composting" tab on the Environmental Commission/Green team section of the Township of Wyckoff website with information to promote the benefits of composting (https://www.wyckoff-nj.com/environmental-commissiongreen-team/pages/compostinginformation). Residents can also email composting questions and inquiries to wec@wyckoffnj.com.

PDF: 2022 COMPOSTING WORKSHOP PICTURES IMAGE: 2021 COMPOSTING WORKSHOP FLYER PDF: 2021 COMPOSTING WORKSHOP PICTURES IMAGE: 2022 COMPOSTING WORKSHOP FLYER PDF: COMPOSTING TABLE INFORMATION IMAGE: COLLECTIONS OF FLYERS AVAILABLE AT WORKSHOPS

## Grass - Cut It and Leave It Program



Program Summary: Residents are encouraged to use the "Cut It and Leave It approach - a green alternative fore recycling grass clippings. Grass clippings cannot be placed at the curb as household trash in Wyckoff and therefore will not be collected. This program will help benefit the lawn by returning nutrients and organic matter back to the soil. as well as reduce the amount of organic waste that enters the solid waste stream. Education materials as well as PSA's on our website have been widely circulated to residents and local landscapers. 1. A PSA with information about the benefits of grass clippings and other alternatives is posted year round on our website and can be found under Recycling as well as the Environmental Commission page of the website. 2. Social media posts about the "Cut It and Leave It" program run during the spring, summer and fall season, when it is the most appropriate time of year, to educate and inform residents about the benefits of the Cut It and Leave It program 3. The Township created 15 Best Stormwater Management Practices, which include a BP tip on the Cut It and Leave It. These are posted weekly in the Township's newsletter and to the public on our website. 4 Residents are also encouraged to bring grass clippings to the Recycling Center at 476 West Main Street, where they will be recycled as composted. In this regard, a new, easier and accessible area for grass clippings has been created at the town's recycling center.. 5. Cut t and leave it on the grass is promoted during our 2x annual Composting events. Here is the link to the website- https://www.wyckoffnj.com/environmental-commissiongreen-team/pages/cut-it-leave-it-information

PDF: <u>CUT I LEAVE IT PSA PAGE 2</u> PDF: <u>CUT IT LEAVE IT PSA - COVER PAGE</u> PDF: <u>WEBSITE POST 1</u> PDF: <u>WEBSITE POST 2</u> PDF: <u>STORMWATER BEST PRACTICES PSA- GRASS CLIPPINGS</u>

## Reusable Bag Education Program \*Retires 12/31/25\*



**Program Summary:** The Wyckoff Environmental Commission/Green Team informed residents of the plastic re-education legislation and plastic bag ban well in advance of the May 4 implementation date via the township newsletter, website (https://www.wyckoff-nj.com/home/news/nj-bag-changes-began-wednesday-may-4th), and weekly e-newsletter. We provided the "Plastic Free is the Way for Me" bags at all in-person events, along with the "How to Care for Reusable Bags" flyer, which is also available on our website. The Chamber of Commerce also created a reusable bag with member sponsors and has provided them at their events and to new residents to the township. The WEC presented information about the NJ Plastic Bag Ban at an in-person Chamber of Commerce meeting and provided information to be shared with members

via email. The township also created a PSA to remind residents that plastic bags are not accepted in curbside recycling. The WEC/Green Team encourages residents to participate in the take-back plastic film recycling program at several area grocery stores. We have also created reusable bags from t-shirts to inspire residents to find creative ways to reuse and reduce waste. Sewn t-shirt bags were given away as part of our Team Up to Tidy Up Day and t-shirts along with no-sew instructions were also given away at the Environmental Table at Y Healthy Kids Day.

PDF: <u>REUSABLE BAG INFO FROM WEBSITE</u>

PDF: <u>REUSABLE BAG PHOTOS</u> PDF: <u>NO SEW T-SHIRT BAG INSTRUCTIONS</u>