

CSCD
2020 Annual Report
Building Compliance Officer

In 2020, there were 136 permit applications received, 135 permits were issued, 1 application was denied, 0 applications are pending approval, 0 withdrawn, and there are 2 active stop work orders. There were 309 projects involved in the 135 permit applications. This is a 37% increase in the number of 2020 projects (226). The difference in the count of projects and permits results from permits which include more than one project, for example a dock and a deck on one permit. 135 permits issued in 2020 is a 53% increase from 2019 (89 permits issued).

Permits were issued for the following projects:

Bar	3	Landscaping	10
Beach Area	2	Party Deck	12
Boat Shelter	13	Party Deck Replace/Modify	7
Boat Shelter Replace	6	Retaining Wall/Seawall	14
Carport	1	Roof Extend	2
Covered Dock Area	4	Screened Porch	1
Covered Patio	5	Shore Station	5
Deck	23	Steps	19
Deck Extend	5	Storage Facility	7
Deck Replace	9	Storage Shed	13
Dock	35	Three Season Room Extensions	1
Dock Extend	16	Walkway	7
Dock Replace	18		
Dredging	17		
Driveway	6		
Fence	7		
Garage	14		
Garage Addition	4		
Home Addition	9		
Home, New	5		
Home, Remodel	9		
Jump Platform	0		

Total Projects: 309

Actual Permits Issued: 135

Respectfully submitted,

Nick Johann
Building Compliance Officer
CSCD

Goals and the Future of Building in CSCD

- 1.) Finalize and get approval of new CSCD Building Rules.
- 2.) Streamline building application after new rules are approved.
- 3.) Continue to work with all contractors and Freeholders with the #1 objective of preserving and protecting the lake.
- 4.) Maintain the CSCD relationship with Brown County Planning & Zoning.

2020 ECOLOGY REPORT

ECOLOGY Commission Annual Review:

Completed Projects:

- Trail 6 constructed between CSCD Office and Clubhouse
- Pickleball Courts painted on Centerlake Park Basketball Court
- All buoys GPS marked and added to GIS
- Coffer dam work completed on Antelope, Grizzly, and Groundhog
- Core samples taken from Cordry Dam Spillway
- GPS all CSCD Hiking Trails and added to public GIS map
- Replaced decking at old Beach House



2020 Projects

- Cordry Dam Spillway engineering and design
- Create pollinator habitat across from beach
- Coffer Dam restoration possible on Cougar Drive & Bass CT/ Centerlake as funds are available
- Improve rest room access at Centerlake Park
- Improve communication and measures to prevent Zebra Mussel infestations
- Coordinating with CSLOA on a "Welcome-Packet" for new Freeholders that will include a Parks & Rec brochure and other Ecology-related media

Other

- 272 Ecology-related work orders completed with 558 labor hours expended; most hours expended mowing, raking the beach, and pushing the leaves at the compost pile
- 2020 Deer Reduction Hunt once again completed with no safety violations; 18 deer have been harvested in this season's hunt

2020 ANNUAL ROADS REPORT

Roads Commission Annual Review:

2020 Projects Completed:

- Patch and overlay on Sweetwater Drive (Duck to Eagle, patch-only), both back-gates, Alder, Elm, Ebony, Nuthatch, and Eagle Drive (patch-only)
- New culverts installed on Pheasant Drive and Lion Drive
- Erosion control work completed on Robin Court and Grizzly Drive
- Added stone shoulders throughout main roads

2021 Planned Projects:

- Install catch-basins on Duck Ct and Sweetwater Dr
- Ditching along Sweetwater Drive
- Extensive work on Elk Drive including ditching and erosion control textiles
- Pavement repairs on Cougar, Groundhog, Gopher, and Grizzly

Other:

- 281 work orders completed in 2020 with 634 labor hours expended on Streets. Total cost on Streets in 2020 was \$371,780.
- 13 Winter Weather Events in 2020 with 74 labor hours expended
- Wagler Brothers spread gravel on streets 42 times in 2020



2020 ANNUAL WATER REPORT

WATER Commission Annual Review:

2020 Highlights:

- 100% Compliance with IDEM
- 24.48% rate increase due to 36% rate increase from Prince's Lakes
- Completed the water utility's Asset Management Plan
- The lowest real water loss percent in 5 years in October 2020 (26%)
- Every meter, hydrant, and valve are now GPS and included in our GIS map
- Line locates nearly tripled due to beginning stages of Fiber Optic infrastructure by REMC

Metrics:

	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Total Work Orders	787	832	1074	1663	1432
Customer Leak Report	0	42	159	393	199
Water Turn On/ Turn Offs	197	218	277	268	186
Water Leaks	72	56	61	57	69
New Water Service	4	3	4	4	5
Real Water Loss	50%	45%	48%	46%	44%

** In the month of March there was only one employee consistently working daily due to illnesses on crew **

** In the months of April-May the crew was cut to just two employees from 4 due to Covid19 **

2021 Projects:

- District metering project to assist in finding leaks
- Upgrade to FlexNet meter reading system for daily meter readings/ alarms
- Replace 2" meter at Fire Station due to age



Cordry-Sweetwater Conservancy District

2020 Cordry Sweetwater Security Commission Highlights

- Improved enforcement of unauthorized watercraft being removed from the lakes
- Refurbished the motors and drivetrains of two existing patrol vehicles
- Reviewed and began process of restructuring the Shelter House rental/use
- Approved paddle board safety guidelines of using a light after dark as well as requiring a life jacket at all times.
- Placed an additional 5 illuminated buoys around the lakes
- Speed reminder signs moved periodically around the roads within the lake area

2021 Cordry Sweetwater Security Commission Goals

- Security cameras at the Marinas
- Emergency call box at Beach & Marinas
- Finalize permit for Shelter House use
- Additional illuminated buoys along with identification of buoys and locations
- Monthly review of Security Budget expenditures and Budget management