





MIDTERM LEGISLATIVE SCORECARD

HOLDING OUR LAWMAKERS ACCOUNTABLE, ONE VOTE AT A TIME



FOREWORD

2017 has been a year of ups and downs. For some it may seem like there were more downs than ups. We currently have an administration hellbent on rolling back environmental regulations, selling off public lands and waters, and putting public health at risk. However bleak 2017 may have seemed at times, we remain optimistic. For each and every horrible attack there has been an equally tremendous push back from individuals, communities, and organizations. Around the country and in Michigan, people power is pushing back against polluters.

Here in Michigan, we are currently dealing with a state legislature that has been regressive when it comes to environmental protections, rolling back many of the safeguards we've had in place for decades. As busy as these lawmakers have been, the Sierra Club has been just as active. This past year, we organized over 350 meetings with state legislators for our grassroots lobbying program, which stopped numerous terrible proposals and even passed a few positive bills. We've collaborated with other environmental and social justice groups to organize Lobby Days, host trainings, and organize rallies and protests to push back against a destructive state legislature and administration.

As we move farther into 2018, we must keep up the momentum. We at the Sierra Club are working to elect environmentally friendly candidates while also making sure to hold our current legislators accountable for every vote against the Great Lakes, public lands, and public health they make.

This year's legislative scorecard showcases the champions and stewards in the house and senate and exposes those that are pollution promoters. We explain the good and bad bills that were voted on this year and highlight positive bills that have yet to get a hearing.

Use this scorecard to look up your state Representative and state Senator and find out how they ranked. Hold them accountable. Your voice and your vote matter, now more than ever. We hope to work with you this year to make Michigan a greener place.

Mike Berkowitz, Legislative and Political Director Jean Gramlich, Legislative Chair Robert Gordon, Lead Lobbyist Sierra Club Michigan Chapter





BILL SUMMARIES

HOUSE BILLS

HB 4583 "Use of Orphaned Fuel Tank Cleanup Funds for Other Purposes" This bill would create the Legacy Underground Storage Tank Cleanup program, enabling the DEQ to reimburse owners of leaking underground storage tanks for remediation actions that are not currently reimbursable. In doing so, the bill would pull funding away from "orphaned" tanks where there is no responsible party. There are over 6,500 of these sites in Michigan and currently the state spends around \$30 million annually to avoid groundwater contamination. **Sierra Club supports a NO vote**

HB 5095 "Inviting invasive species into the Great Lakes"

This bill would weaken Michigan's current ballast water pollution standards down to the U.S Coast Guard's current standards. Ballast water pollution has introduced many destructive bacteria, viruses, and invasive species into the Great Lakes that drive native species to extinction, disrupt aquatic food chains, do lasting damage to commercial and recreational fisheries, and push aquatic ecosystems into dangerously unstable territory. HB 5095 would dramatically increase the risk and number of new invasive species entering the Great Lakes. Sierra Club supports a NO vote

HB 4457 "Increasing energy efficiency for higher education in Michigan"
This bill would allow higher education programs to increase their energy
efficiency by allowing additional financing methods for energy efficiency
operational improvements to school facilities or infrastructure. They may be
paid from operating funds of the higher ed facility, from the proceeds of
bonds issued for energy conservation and operational improvements, or from
an installment contract. The use of this new financing method will allow
school districts to undertake needed energy efficiency projects without
incurring substantial long-term debt. Sierra Club supports a YES vote

HB 4329 "Funding improvements for Flint"

This is a budgetary appropriation that authorized \$100 million in federal funding for water infrastructure improvements in the city of Flint. In response to the water crisis, this funding is for replacing corroded pipes, updating aging water mains and infrastructure, replacing water meters, and performing an engineering study. **Sierra Club supports a YES vote**

HB 4080 "Increasing energy efficiency for Michigan's schools"

This bill would allow school districts to increase their energy efficiency by authorizing additional financing methods for energy efficiency operational improvements to school facilities or infrastructure. These improvements may be paid from operating funds of the school district, from the proceeds of bonds issued for energy conservation and operational improvements, or from an installment contract. The use of this new financing method will allow school districts to undertake needed energy efficiency projects without incurring substantial long-term debt. Sierra Club supports a YES vote

HB 4148-4157 "Remove the Governor and Legislature's exemption to the Freedom of Information Act"

These bills expand the Michigan Freedom of Information Act (FOIA) to the Governor's office and create the Legislative Open Records Act (LORA) which would include the legislature in Michigan's open record laws. Michigan's current FOIA laws are outdated and insufficient. Michigan is one of only two states that currently exempts the Governor's office from open record laws. This bill package would increase transparency and accountability in the executive and legislative branches. Sierra Club supports a YES vote

HB 4205 "No stricter than federal" - limit state department rulemaking authority This bill would prohibit state agencies from adopting or creating rules that are stricter than federal standards. In Michigan, our Great Lakes and natural resources are central to our economy and our way of life, and as such, they warrant the utmost protection. Instead of giving state agencies the flexibility they need to develop a regulatory structure that fits Michigan's unique natural resources, this bill would add to an already lengthy rulemaking process and defer critical decisions about the protection of our natural resources and public health to the federal government. Sierra Club supports a NO vote

HB 5100 "Eliminate penalties for bike racks and tow balls that obscure a license plate"

This bill amends the Michigan Vehicle Code to clarify that a vehicle whose registration plate is blocked from view by a device such as a tow ball, bicycle rack, or removable hitch is not in violation of the Code's requirement that registration plates be visible and not obscured. Current law penalizes those who have bicycle racks on the trunks of their cars, unfairly punishing those who are exploring and enjoying Michigan's outdoor recreation opportunities.

Sierra Club supports a YES vote

BILL SUMMARIES

SENATE BILLS

SB 335 "Endless money influencing politics"

This bill would amend Michigan's Campaign Finance Act to write the US Supreme Court's Citizens' United decision into Michigan state law. The bill would allow unrestricted independent political spending by outside groups in Michigan state elections. The bill also would allow Super PACs to get involved in state referendums and ballot initiatives by expanding existing campaign finance loopholes in Michigan. This increases the influence of money in politics which directly inhibits the Sierra Club's ability to get strong environmental policies enacted. Sierra Club supports a NO vote

SB 542 "Pesticide pollution doesn't stop at just the neighbors." Senate Bill 542 states that if the Department of Agriculture and Rural Development establishes a registry of individuals who, for medical reasons, wish to be notified before the application of pesticides, but limits the notification to only properities directly adjacent to the pesticide application. This ignores the fact that pesticide often drifts much farther than directly adjacent properties. This bill endangers individuals with chronic health problems that can be triggered by pesticide use, preventing physicians from continuing to set larger radial distances for notification. **Sierra Club supports a NO vote**

SB 280 "Use Michigan's NRTF for purposes other than land acquisitions"
This bill makes changes to the statute governing how Michigan Natural Resource Trust Fund (NRTF) is expended. Taken together the bill's provisions would skew more NRTF expenditures by creating loopholes that would push the NRTF board to fund as many recreation development projects as possible. In addition, this bill would require the DNR to pursue NRTF funding prior to seeking any other funding source for a project, essentially denying opportunities to secure funding from other viable sources first. Voters elected to constitutionally protect the NRTF because they recognized the importance of public lands to Michigan's economy and quality of life. Sierra Club supports a NO vote

SB 652-654 "Create an industry-stacked committee to overrule the DEQ" Senate Bills 652-653 would create committees/panels that are stacked with industry and heavy polluter representatives to review all rule-making and permit decisions of the Department of Environmental Quality (DEQ). This is popularly referred to as "the fox guarding the henhouse" legislation and would fundamentally undermine the work of the Department of Environmental Quality. Senate Bill 654 would create the Environmental Science Advisory Board within the Department of Technology, Management, And Budget (DTMB) to advise the Governor on issues affecting the protection of the environment and the management of natural resources. Sierra Club supports a NO vote

SB 302-303 "Limit the DNR's ability to manage land and biodiversity" These bills would overhaul the Department of Natural Resources' (DNR) current procedure of managing public lands in Michigan. Taken together these bills undermine Michigan's public lands and outdoor legacy by impairing the DNR's ability to soundly manage our public lands, pressure the sale of public lands, give local governments veto power over state-level land acquisitions decisions, and allow funds previously restricted to land acquisition to go towards development projects. In addition, these bills place restrictions on the DNR's ability to acquire public land throughout Michigan and manage existing land in order to protect or enhance biological diversity and ecosystem health. Sierra Club supports a NO vote

SB 129 "Reduce environmental protections on smaller native copper mines" This bill would amend the Natural Resources and Environmental Protection Act (NREPA) to establish a separate permitting process for small native copper mines. This bill does include a critical provision that will ensure mining activity related to native copper would not take place in sulfur bearing rock thus limiting the risk of acid mine drainage. However, it does not contain needed water quality protections for the new permitting process like baseline water quality monitoring and/or pathways for additional water quality testing if water contamination concerns arise during mining operations. Additionally, there is no mechanism, like a public hearing or public comment period, for individuals and groups to weigh in on the DEQ's decision to issue a permit for a native copper mine. Sierra Club supports a NO vote

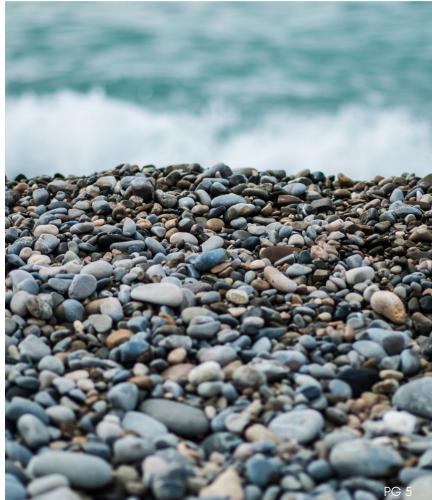
SB 409 "Limit DEQ's authority to manage Great Lakes bottomlands" Senate Bill 409 would limit the amount that the DEQ could charge a property owner to lease a Great Lakes bottomland breakwater to 1% of the current state equalized value of the lessee's property agreed to by the DEQ. The bill would also require the DEQ to waive the annual charge if the property owner allowed public use of the harbor during storms. Reducing the lease charge or eliminating it all together would encourage breakwater construction and would hinder the DEQ's ability to protect the public trust by setting an accurate lease price that takes into account both the impact a breakwater could have on the value to the property owner and on the public through the deterioration of the aquatic ecosystem.



2017-2018 MIDTERM
SCORECARD
RESULTS

MICHIGAN STATE SENATE





			Correct Vote is No									Corre			
	District and Senator		SB 409	HB 4583	SB 502-505 Scored SB 302	HB 5095	SB 542	SB 335	SB 129	SB 280	SB 562-564 Scored SB 562	HB 4457	HB 4329	HB 4080	Score %
1	Coleman Young II	D	N	-	-	N	-	-	N	N	N	Y	-	Υ	100
2	Bert Johnson	D	N	-	N	N	N	N	N	N	N	Y	Y	Y	100
3	Morris Hood III	D	N	N	N	N	N	N	-	N	-	Y	Y	-	100
4	Ian Conyers	D	N	N	N	-	N	N	N	N	N	Y	Y	-	100
5	David Knezek	D	N	N	N	Y	N	N	N	N	N	Y	Y	Y	92
6	Hoon-Yung Hopgood	D	N	N	N	N	N	N	N	N	N	Y	Y	Y	100
7	Patrick Colbeck	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	25
8	Jack Brandenburg	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	25
9	Steven Bieda	D	N	N	N	N	N	N	N	N	N	Y	Y	Y	100
10	Tory Rocca	R	N	N	N	N	N	N	N	N	N	Y	Y	Y	100
11	Vincent Gregory	D	N	N	N	N	N	N	-	N	N	Y	Y	Y	100
12	Jim Marleau	R	Υ	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	25
13	Marty Knollenburg	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	25
14	David Robertson	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Υ	25
15	Mike Kowall	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	25
16	Mike Shirkey	R	Υ	Y	Y	Y	Y	-	-	Y	Y	Υ	-	Υ	22
17	Dale Zorn	R	Υ	Y	Y	Y	Y	Y	N	Y	Υ	Υ	Y	Υ	33
18	Rebekah Warren	D	N	N	N	N	N	N	N	N	N	Υ	Y	Y	100
19	Mike Nofs	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	25
20	Margaret O'Brien	R	Υ	Y	Y	N	Y	N	Y	Y	Y	Υ	Y	Y	42
21	John Proos	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	25
22	Joe Hune	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	25
23	Curtis Hertel Jr.	D	N	N	N	Y	N	N	N	N	N	Υ	Y	Y	92
24	Rick Jones	R	Υ	Y	N	N	N	Y	Y	N	Y	Υ	Y	Y	58
25	Phil Pavlov	R	Υ	Y	Y	Y	Y	-	Y	Y	Y	Υ	Y	Y	27
26	Tonya Schuitmaker	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Υ	25
27	Jim Ananich	D	N	N	N	N	N	N	N	N	N	Υ	Y	Y	100
28	Peter MacGregor	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	25
29	Dave Hildenbrand	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	25
30	Arlan Meekhof	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	25
31	Mike Green	R	Y	Y	Y	-	Y	Y	Y	Y	Y	Y	Y	Y	27
32	Ken Horn	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	25
33	Judy Emmons	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	25
34	Goeff Hansen	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	25
35	Darwin Booher	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	25
36	Jim Stamas	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	25
37	Wayne Schmidt	R	Υ	Υ	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	33
38	Tom Casperson	R	Y	Y	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Υ	25





MICHIGAN HOUSE OF REPRESENTATIVES



			Cor	rect V	ote is	s No	C							
District and Representative			HB 4583	HB 4205	HB 5095	SB 335	SB 409	SB 129	HB 4457	HB 4529	HB 4080	HB 4148-4154 Scored HB 4148	HB 5100	Score %
1	Tenisha Yancey	D	-	-	-	-	N	-	-	-	-	-	Y	100
2	Bettie Scott	D	N	N	Y	N	N	N	Y	Y	Y	Y	Y	91
3	Wendell Byrd	D	N	N	Y	N	-	N	Y	Y	Y	Y	Y	90
4	Rose Mary Robinson	D	N	N	N	N	N	Y	Y	Y	N	Y	Y	82
5	Fred Durhal	D	N	N	Y	N	N	N	Y	Y	Y	Y	Y	91
6	Stephanie Chang	D	N	N	N	N	N	N	Y	Y	Y	Y	Y	100
7	LaTanya Garrett	D	N	N	N	N	-	N	Y	-	-	-	-	100
8	Sherry Gay-Dagnogo	D	N	N	N	N	N	N	Y	Y	Y	Y	Y	100
9	Sylvia Santana	D	N	N	N	N	N	Y	Y	Y	Y	Y	Y	91
10	Leslie Love	D	N	N	Y	N	N	Y	Y	Y	Y	Y	Y	82
11	Jewell Jones	D	N	N	N	N	N	N	Y	Y	Y	Y	Y	100
12	Erika Geiss	D	N	N	N	N	N	Y	Y	Y	Y	Y	Y	91
13	Frank Liberati	D	N	N	Y	N	N	Y	Y	Y	Y	Y	N	82
14	Cara Clemente	D	N	N	N	N	N	Y	Y	Y	Y	Y	Y	91
15	Abdullah Hammound	D	N	N	N	N	N	N	Y	Y	Y	Y	Y	100
16	Robert Kosowski	D	N	N	Y	N	N	N	Y	Y	Y	Y	Y	91
17	Joseph Bellino	R	Y	Y	Y	Y	Y	Υ	Υ	Y	Y	Y	Y	45
18	Kevin Hertel	D	N	-	N	N	N	N	Y	Y	Y	Y	Y	100
19	Laura Cox	R	Y	Y	Y	Y	Υ	Y	Y	Y	Y	Y	Y	45
20	Jeff Noble	R	Y	Y	Y	Y	Υ	Y	Y	Υ	Y	Y	Y	45
21	Kristy Pagan	D	N	N	N	N	N	N	Y	Υ	Y	Y	Υ	100
22	John Chirkun	D	N	N	N	N	N	Y	Y	Y	Y	Y	Y	91
23	Darrin Camilleri	D	N	N	N	N	N	N	Y	Y	Y	Y	Υ	100
24	Steve Marino	R	Υ	Y	Y	Y	Y	Y	Y	Υ	Y	Y	Y	45
25	Henry Yanez	D	N	N	N	N	N	N	Υ	Y	Y	Y	Y	100
26	Jim Ellison	D	N	N	N	N	N	N	Y	Υ	Y	Y	Y	100
27	Robert Wittenberg	D	N	N	N	N	N	N	Υ	Y	Y	Y	Y	100
28	Patrick Green	D	N	N	N	N	N	N	Υ	Y	Y	Y	Y	100
29	Tim Greimel	D	N	N	Y	-	N	Y	Υ	Y	Y	Y	Y	80
30	Diana Farrington	R	Y	Y	Y	Y	Υ	Y	Y	Y	Y	Y	Y	45
31	William Sowerby	D	N	N	N	N	N	N	Y	Y	Y	Y	Y	100
32	Pamela Hornberger	R	Y	Y	Y	Y	Υ	Y	Υ	Υ	Υ	Y	Υ	45
33	Jeff Yaroch	R	Y	Υ	N	Y	Y	Y	Υ	Y	Υ	Y	Y	55
34	Sheldon Neeley	D	N	N	N	N	N	N	Υ	Υ	Υ	Υ	Y	100
35	Jeremy Moss	D	N	N	N	N	N	N	Υ	Y	Υ	Y	Y	100
36	Peter Lucido	R	Y	Y	Υ	Y	N	Y	Υ	Υ	Υ	Υ	Y	55
37	Christine Greig	D	N	N	N	N	N	N	Υ	Υ	Y	Υ	Y	100
38	Kathy Crawford	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	45

			Correct Vote is No						C					
		4583									e is Y		Score	
Dis	District and Representative			4205	5095	522	409	129	4457	4329	4080	B 4148-415. Scored HB 4148	5100	%
			· 앞	HB,	В	SB	SB	SB	HB,	HB,	HB	HB 4148-4154 Scored HB 4148	HB	
39	Klint Kesto	R	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	45
40	Michael McCready	R	Y	N	N	Y	Y	Y	Y	N	Y	Υ	Y	55
41	Martin Howrylak	R	N	N	Y	N	Y	Y	Y	Y	Y	Y	Υ	73
42	Lana Theis	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	45
43	Jim Tedder	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	45
44	Jim Runestad	R	Y	Y	Y	Y	N	N	Y	N	Y	Y	Y	55
45	Michael Webber	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	45
46	John Reilly	R	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	55
47	Hank Vaupel	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	45
48	Pam Faris	D	N	N	N	N	N	N	Y	Y	Y	Y	Y	100
49	Phil Phelps	D	N	N	N	N	N	Y	Y	Y	Y	Υ	Y	91
50	Tim Sneller	D	N	N	N	N	N	N	Y	Y	Y	Y	Y	100
51	Joseph Graves	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	40
52	Donna Lasinski	D	N	N	N	N	N	N	Y	Y	Y	Y	Υ	100
53	Yousef Rabhi	D	N	N	N	N	N	N	Y	Υ	Y	Y	Υ	100
54	Ronnie Peterson	D	N	N	N	N	N	N	Y	Y	Y	Y	Υ	100
55	Adam Zemke	D	N	N	Y	N	N	Y	Y	Y	Y	Y	Υ	82
56	Jason Sheppard	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Υ	45
57	Bronna Kahle	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Υ	45
58	Eric Leutheuser	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Υ	45
59	Aaron Miller	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Υ	45
60	Jon Hoadley	D	N	N	N	N	N	N	Y	Y	Y	Y	Υ	100
61	Brandt Iden	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Υ	45
62	John Bizon	R	Y	N	Y	Y	Y	N	Y	Y	Y	Y	Υ	64
63	David Maturen	R	-	Y	N	Y	Y	Y	Y	Y	Y	Y	Υ	60
64	Julie Alexander	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Υ	45
65	Brett Roberts	R	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Υ	36
66	Beth Griffin	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Υ	45
67	Tom Cochran	D	N	N	N	N	N	Y	Υ	Y	Υ	Y	Υ	91
68	Andy Schor	D	N	N	Y	N	-	N	Υ	Y	-	Y	Υ	89
69	Sam Singh	D	N	N	N	N	N	Y	Υ	Y	Υ	Y	Υ	91
70	James Lower	R	Υ	Y	Y	Y	Y	Y	Υ	Y	Υ	Y	Υ	45
71	Tom Barrett	R	Y	Υ	Y	Y	Y	Y	Y	Y	Y	Υ	Y	45
72	Steven Johnson	R	Y	Υ	Y	Y	Y	N	Y	N	Y	Υ	Y	45
73	Chris Afendoulis	R	Υ	Y	N	Y	N	Y	Υ	Y	Y	Y	Y	64
74	Rob VerHeulen	R	Υ	Y	N	Y	Y	Y	Υ	Y	Y	Y	Y	55
75	David LaGrand	D	N	N	N	N	N	N	Υ	Υ	Y	Υ	Y	100
76	Winnie Brinks	D	N	N	N	N	N	N	Y	Y	Y	Y	Υ	100

			Corr	ect Vo	ote is	No		С						
Di	strict and Represent	HB 4583	HB 4205	HB 5095	SB 335	SB 409	SB 129	HB 4457	HB 4329	HB 4080	HB 4148-4154 Scored HB 4148	HB 5100	Score %	
77	Tommy Brann	R	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	45
78	Dave Pagel	R	Υ	N	Y	Y	Y	Y	Y	Y	Υ	Y	Y	55
79	Kim LaSata	R	Υ	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	55
80	Mary Whiteford	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	45
81	Dan Lauwers	R	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	45
82	Gary Howell	R	Υ	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	55
83	Shane Hernandez	R	Υ	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	55
84	Edward Canfield	R	Υ	Y	Υ	Y	Y	Y	Y	Y	Υ	Y	Y	45
85	Ben Frederick	R	Υ	Y	Υ	Y	Y	Y	Υ	Y	Υ	Y	Y	45
86	Thomas Albert	R	Υ	Y	Υ	Y	Y	Y	Y	Υ	Y	Y	Y	45
87	Julie Calley	R	Y	Y	Υ	Y	Y	Y	Υ	Υ	Y	Y	Y	45
88	Roger Victory	R	Υ	Y	Υ	Y	Y	Y	Υ	Υ	Υ	Υ	Υ	45
89	Jim Lilly	R	Υ	Y	Υ	Υ	Y	Y	Y	N	Υ	Υ	Υ	36
90	Daniela Garcia	R	Υ	Y	Υ	Y	Y	Y	Υ	N	Υ	Υ	Y	36
91	Holly Hughes	R	Υ	N	N	Y	Y	Y	Y	Υ	Υ	Y	Υ	64
92	Terry Sabo	D	N	N	N	N	N	N	Υ	Υ	Υ	Υ	N	91
93	Tom Leonard	R	Υ	Y	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	45
94	Tim Kelly	R	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	45
95	Vanessa Guerra	D	N	N	Υ	N	N	Υ	Υ	Υ	Υ	Υ	Υ	82
96	Brian Elder	D	N	N	Υ	N	N	Υ	Υ	Υ	Υ	Υ	Υ	82
97	Jason Wentworth	R	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	45
98	Gary Glenn	R	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	45
99	Roger Hauck	R	Υ	Υ	Υ	Υ	N	Υ	Υ	Υ	Υ	Υ	Υ	55
100	Scott VanSingel	R	Υ	N	N	Υ	N	Υ	Υ	Υ	Υ	Υ	Υ	73
101	Curt VanderWall	R	Υ	Υ	Υ	Υ	Υ	Υ	Υ	N	Υ	Υ	Υ	36
102	Michele Hoitenga	R	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	45
103	Daire Rendon	R	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	45
104	Larry Inman	R	Υ	Υ	N	Υ	Υ	Υ	Υ	Υ	Υ	Υ	_	50
105	Triston Cole	R	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	45
106	Sue Allor	R	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	Υ	45
107	Lee Chatfield	R	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Υ	Υ	45
108	Beau LaFave	R	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Υ	45
109	John Kivela	D	<u> </u>	_	_	_	_	Y	_	Y	Y	Y	Υ	80
109	Sara Cambensy	D	_	_	_	_	Υ		_	_		_	Υ	50
110	Scott Dianda	D	N	N	Υ	N	Y	Y	Y	Υ	N	Υ	Y	64
		-	14	14	•	14		•	•	•	14	•	•	



SCORECARD HIGHLIGHTS

The Michigan State Legislators in 2017–2018 were scored using the system shown at the right. The total scores for both the House and the Senate as well as the for Democrats and Republicans are shown below.

Environmental Champions: 90 – 100% Environmental Stewards: 70 – 89% Pollution Promoters: < 40%

THE HOUSE OF REPRESENTATIVES

28 Environmental Champions20 Environmental Stewards5 Pollution Promoters

GOP Average: 48% Dem Average: 92%

Total: 67%

REPUBLICANS

1 Environmental Champion2 Environmental Stewards29 Pollution Promoters

THE STATE SENATE

12 Environmental Champions 24 Pollution Promoters

GOP Average: 31% Dem Average: 98%

Total: **51**%

DEMOCRATS

48 Environmental Champions
10 Environmental Stewards

Rocca (R-10) was the highest scoring Republican with a perfect 100 percent score. Two GOP representatives, Troy state Rep.

Martin Howrylak (R-41) and Newaygo state Rep. Scott

VanSingel (R-100), share the spot for second highest score among Republicans, both receiving a score of 73 percent. Rep. Scott Dianda (D-110) was the lowest scoring House Democrat, receiving a

This scorecard shows that our legislature has the wrong priorities when it comes to protecting Michigan's environment. Clean air and clean water should not be partisan issues. We used to be leaders in making conservation a top priority, but no longer. The direction of the GOP is disheartening for people like me who care about protecting the environment while creating green jobs.

-- James D'Amour, Michigan Sierra Club's
Political Committee member and once active

member of the Republican Party.



LET'S NOT FORGET THESE POSITIVE BILLS

In 2017 We have had numerous bills introduced that would protect our public lands, waters, and communities. Most of these bills have yet to have a hearing. Let's push to get these bills the support and attention they deserve in 2018!

PROTECTING OUR WATERS AND THE GREAT LAKES

SB 639 & HB 5185

Both **SB 639**, introduced by Sen. Hopgood (D-6), and **HB 5185**, introduced by Rep. Hertel (D-18), would enact a ban on applying manure/livestock waste to frozen or snow-covered ground. Doing so would decrease the risk of excess nutrients and pollution from entering waterways.

HB 4569-4572

HB 4569-4572 are aimed at better protecting our Great Lakes from oil spills from pipelines as well as increasing the penalties to industries or corporations that cause oil spills.

HB 4569, introduced by Rep. Sowerby (D-31), would increase the penalties and fines for spilling oil into the Great Lakes.

HB 4570, introduced by Rep. Cochran (D-76), and **HB 4571**, introduced by Rep. Pagan (D-21),would increase safeguards on gas and oil pipelines in Michigan.

HB 4572, introduced by Rep. Rabhi (D-53), would require an owner/operator of a pipeline to prepare and submit to the Department of Environmental Quality an emergency response plan as well as conduct leak response drills. It also requires the Department of Environmental Quality (DEQ) to regularly inspect pipelines located under the lakes.

SB 292

ISB 292, introduced by Sen. Jones (R-24), would prohibit any new underwater oil pipelines in Great Lakes. Additionally, existing pipeline operators would have to submit a detailed risk analysis of their pipelines to the state Department of Environmental Quality within 90 days, and shut them down if the agency deems that public trust would be impaired by leaving them open.

SB 423

SB 423, introduced by Sen. Jones (R-24), would ban aquaculture (fish farming) in the Great Lakes and inland waters. Fish farms discharge waste, pesticides, and other chemicals directly into ecologically fragile waters, destroying local ecosystems.

CLEAN, GREEN ENERGY

HB 4791-4792 & SB 475-476

HB 4791, introduced by Rep. Lasinski (D-52), and **SB 476**, introduced by Sen. Hopgood (D-6), would increase the state's energy efficiency standard to help people use less energy, save money, and reduce pollution.

HB 4792, introduced by Rep. Hoadley (D-60), and **SB 475**, introduced by Sen. Warren (D-18), would require 50% of Michigan's electricity to come from renewable energy sources by 2035.

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FRACKING IN MICHIGAN

HB 4776-4778

This set of bills addresses issues around Hydraulic Fracking in Michigan.

HB 4776, introduced by Rep. Cochran (D-76), would ban use of hydraulic fracturing flow back for ice, snow, or dust control. Flowback water is contaminated with chemicals used in the fracking process, including carcinogens.

HB 4777, introduced by Rep. Sowerby (D-31), would require the Department of Environmental Quality to hold a public hearing before issuing a hydraulic fracturing permit if it is requested by local officials or concerned residents.

HB 4778, introduced by Rep. Rabhi, would ban the practice of flaring gas during the oil/gas extraction process. Flaring gas results in massive greenhouse gas emissions and wasted energy.

WATER JUSTICE FOR MICHIGAN'S PEOPLE

HB 4389-4390 & HB 4393

HB 4389-4390 and **HB 4393** address the environmental injustice of water shut offs in Michigan.

HB 4393, introduced by Rep. Chang (D-6), would enact shut-off protections by helping people to continue to pay their bills. It protects low-income seniors, children, pregnant women and differently-abled citizens from water shut-offs - through a means tested program similar to Medicaid.

HB 4389, introduced by Rep. Garret (D-7), and **HB 4390**, introduced by Rep. Chang (D-6), would reduce the criminal penalty for reconnecting water service. Access to water is a human right, and these bills help uphold that right.

EXPAND MICHIGAN'S BOTTLE DEPOSIT LAW

HB 5486

HB 5486, introduced by Rep. Hoadley (R-60), would expand Michigan's current bottle deposit law to include all beverages packaged in metal, plastic or glass, with the exception of milk. This would dramatically decrease landfill pollution by incentivising more recycling.

A BETTER CLASSROOM

HB 4977-4982

HB 4977-4982 is a package of bills intended to address environmental and energy issues affecting Michigan schools in order to provide a more sustainable and healthier environment for students and teachers.

HB 4977, introduced by Rep. Chang (D-6), would require an environmental assessment for any construction sites or additions at schools.

HB 4978-4979, both introduced by Rep.

Camilleri (D-23), would require air and water quality testing in schools and provide a one time \$9 million supplementary appropriation for the testing.

HB 4980, introduced by Rep. Yanez (D-25), would have the Michigan Department of Education encourage every school building to conduct energy audits every 3 years to identify potential efficiency and conservation improvements.

HB 4981, introduced by Rep. Wittenberg (D-27), would give the Michigan Department of Education the ability to create lighting standards in newly constructed schools that incorporate natural lighting and better efficiency standards and would decrease light pollution at night.

HB 4892, introduced by Rep. Pagan (D-21), would create a 13 member task force to improve environmental curriculum in schools.





PROTECTING COMMUNITIES FROM AIR POLLUTION

HB 4258

HB 4258, introduced by Rep. Chang (D-6), would require applicants for an air pollution discharge permit in a zip code with 35 or more active permits to perform a "disparate impact" study that incorporates the cumulative effect of all the permit holders in the area, and require a public hearing before a new permit is issued.

This bill is aimed at better protecting communities from dangerous levels of air pollution being released by multiple industries.

IMPROVING ACCESS TO DEMOCRACY IN MICHIGAN

SB 117

SB 117, introduced by Sen. Schmidt (R-37), would enable all Michigan residents to vote via absentee ballot if the voter applies in person for an absentee ballot and shows a picture ID.

SB 425-429

SB 425-429, introduced by Sen. Emmons (R-33), Nofs (R-19), Hansen (R-34), and Hildenbrand (R-29), would create an online voter registration system on the Secretary of State's website, making it easier for individuals to get registered and vote.

BIPARTISAN REDISTRICTING REFORM

HB 4122 & HJR B

HB 4122, introduced by Rep. Moss (D-35) and HJR B, introduced by Rep. Hoadley (D-60), would create a 14 person bipartisan citizen redistricting commission which would be responsible for redrawing congressional and legislative boundaries following the decennial census. The redistricting process would be subject to public hearings both before and after maps are drawn. The commission members would be selected in a process overseen by the legislature's Auditor General office which excludes those with a conflict of interest.

This bill and resolution aim to reinforce the public confidence in the integrity of the redistricting process by making it more transparent and impartial.

PROVIDING CITIZEN'S A VOICE IN THE DNR AND DEQ

HB 4200-4202 & SB 154/156

HB 4200-4202, introduced by Rep. Chang, Rep. Neeley, and Rep. Moss, and SB 154/156, introduced by Sen. Ananich (D-27) and Sen. Hopgood (D-6), would resurrect citizen oversight committees for the DEQ and DNR that long existed in Michigan until former Governor John Engler eliminated them. If these oversight committees still existed, issues with Flint, the Gelman Plume, and Wayne County's air pollution would not exist with nearly the intensity they do, since citizens would have been listened to earlier in the development of these problems.