

Electrical Assist Bicycles on WDFW- and DNR- Managed Lands

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ESSB 5452

(1) The department of natural resources and the department of fish and wildlife shall each **undergo a public process to collect information related to electric-assisted bicycle use on nonmotorized natural surface trails and closed roads open to bicycles** to determine where such use may occur, and **which classes of electric-assisted bicycles are acceptable on such trails and roads** under the agencies' management. The public processes must also include a consideration of opportunities to improve awareness of applicable trail rules and trail etiquette among all classes of trail users.

(2) **The public processes shall include,** but not be limited to, input from **tribes,** individuals with **disabilities,** representatives of natural resource **conservation organizations,** and representatives of outdoor recreation interests representing **horseback riding, traditional and electric-assisted mountain biking, hiking, and hunting.** The department of natural resources and the department of fish and wildlife must **report their findings** to the appropriate committees of the legislature **by September 30, 2022.**



E-bike Classifications



CLASS 1



CLASS 2



CLASS 3

Pedal Assist



Throttle



Max Speed

20 mph

20 mph

28 mph

* "Electric-assisted bicycle" (e-bike) means a bicycle with two or three wheels, a saddle, fully operative pedals, and an electric motor. The motor must have a power output of no more than 750 watts. RCW 46.04.168





Current Electric-Assisted Bicycle Rules



CLASS 1



CLASS 2



CLASS 3

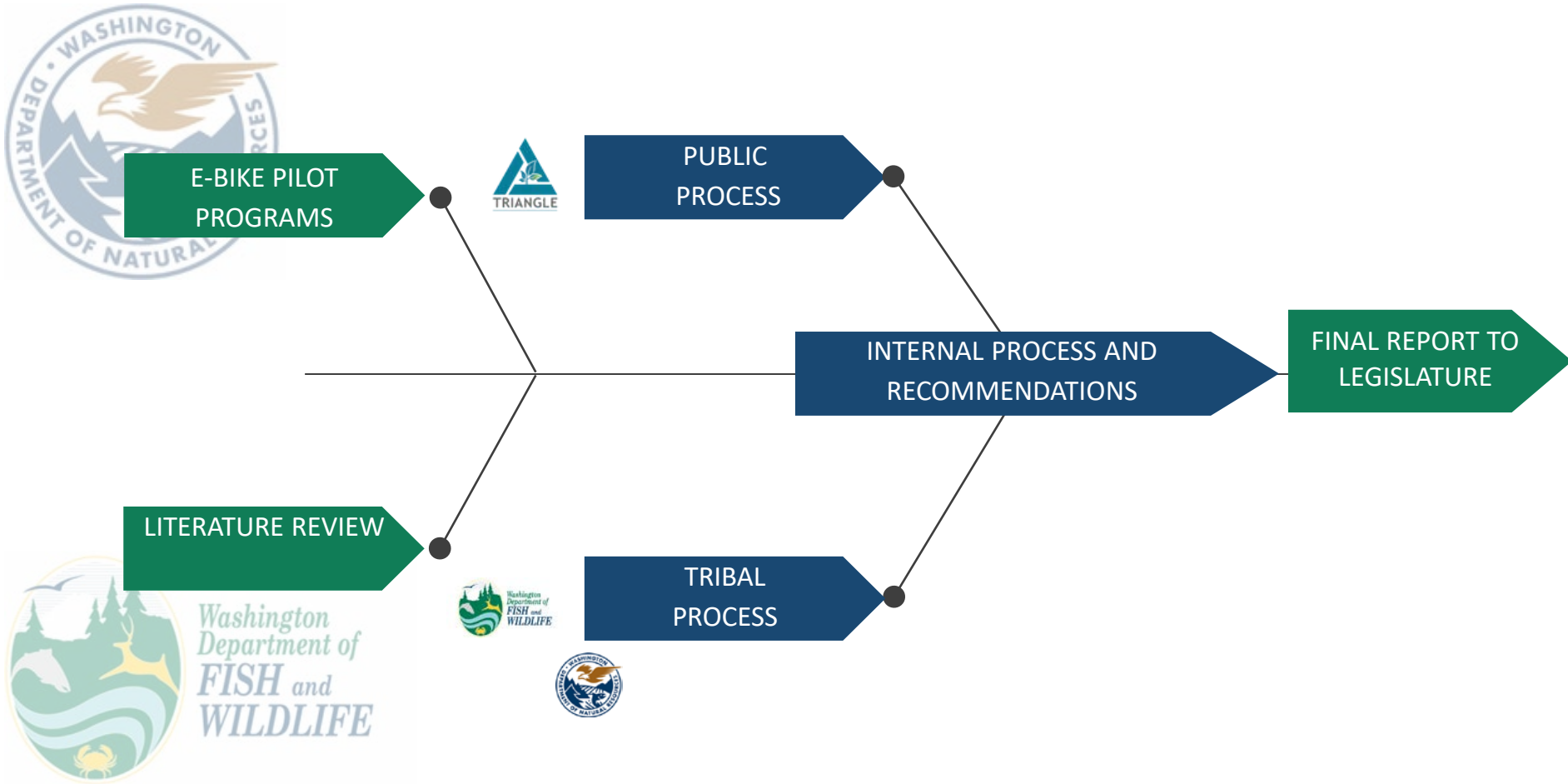
 **DO YOU HAVE AN ADA* PARKING PLACARD?**

NO

YES



ESSB 5452 Collaborative Process



LITERATURE REVIEW

Environmental Impacts

Tribal Impacts

Social Impacts

Accessibility

Technology

Policy Examples



Tribal engagement

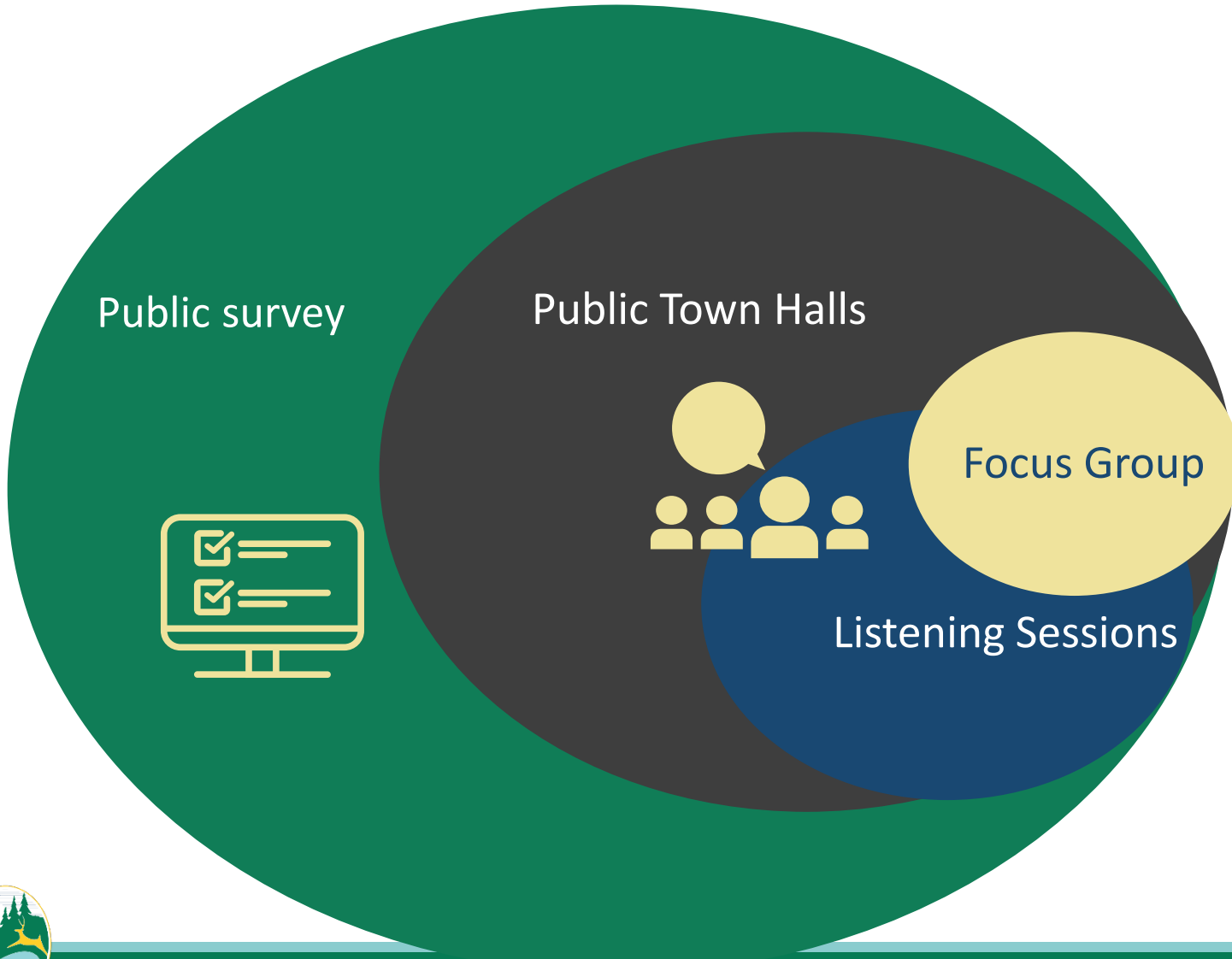
2 Tribal Roundtables

19 tribes

30 representatives



E-Bike Public Process



Public engagement

- 2 Town hall meetings
- 4 Focus group meetings
- 6 Listening Sessions
- General themes ...



DEPARTMENT OF FISH AND WILDLIFE
DEPARTMENT OF NATURAL RESOURCES

E-BIKE PUBLIC PROCESS

Share input and feedback on the use of electric-assisted bicycles on DNR and WDFW non-motorized natural surface trails and closed roads.

Take an online survey



English / Inglés

For more information visit/visita para más información:
dnr.wa.gov/ebikes
wdfw.wa.gov/ebikes

DEPARTAMENTO DE PESCA Y VIDA SILVESTRE
DEPARTAMENTO DE RECURSOS NATURALES

PROCESO PÚBLICO DE E-BIKES

Comparta sus opiniones y comentarios sobre el uso de bicicletas eléctricas asistidas en senderos de superficie natural no motorizados y caminos cerrados administrados por DNR y WDFW.

Toma una encuesta en línea



Español / Spanish

Questions?

The screenshot shows the Washington Department of Fish and Wildlife website. The header includes the department logo, navigation links (Home, Species & Habitats, Fishing & Shellfishing, Hunting, Licenses & Permits, Places to go), and utility links (About WDFW, News, Get involved, Civil Rights/Accessibility). The main content area features a breadcrumb trail: About WDFW / WDFW lands / Recreation planning / Electric-assisted bicycles on WDFW-managed lands. On the left is a sidebar menu with 'WDFW Lands' highlighted. The main article title is 'Electric-assisted bicycles on WDFW-managed lands'. The text explains that e-bikes are becoming popular and used for commuting, recreation, and hunting. It lists three classes of e-bikes based on motor power and speed. A photo shows a close-up of an e-bike's motor and pedals. Below the photo is a caption: 'E-bikes have two or three wheels, fully operable pedals, and an electric motor that does not exceed 750 watts of power.' At the bottom of the article are three expandable sections: 'Current regulations for riding e-bikes on WDFW-managed lands', 'Legislation and planning underway', and 'Get involved'.

Washington Department of Fish and Wildlife

Home Species & Habitats Fishing & Shellfishing Hunting Licenses & Permits Places to go

About WDFW / WDFW lands / Recreation planning / Electric-assisted bicycles on WDFW-managed lands

About WDFW

- Administration
- Contact us
- WDFW Enforcement
- Regional offices
- Fish and Wildlife Commission
- Advisory groups and management boards
- Publications
- WDFW Lands**
- Wildlife reports
- Rule making
- Jobs at WDFW
- Information for employees


Electric-assisted bicycles on WDFW-managed lands

Electric-assisted bicycles (or e-bikes) are becoming increasingly popular in Washington state and across the country. They are being used as an alternative for vehicle commuting, for recreational riding on roads and trails, and for hunting and fishing.

E-bikes have two or three wheels, fully operable pedals, and an electric motor that does not exceed 750 watts of power.

E-bikes must meet the qualifications for one of the three classes:

- **Class 1:** A bicycle with a motor that assists only when the rider pedals and stops assisting when the bicycle reaches 20 miles per hour.
- **Class 2:** A bicycle with a motor that may be used exclusively to propel the bicycle, and that stops assisting when the bicycle reaches 20 miles per hour.
- **Class 3:** A bicycle with a motor that assists only when the rider pedals, stops assisting when the bicycle reaches 28 miles per hour, and is equipped with a speedometer.



E-bikes have two or three wheels, fully operable pedals, and an electric motor that does not exceed 750 watts of power.

Current regulations for riding e-bikes on WDFW-managed lands +

Legislation and planning underway +

Get involved +

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